

Appendix D

Information Systems Development Methodology for the Environmental Screening Tool

Appendix D

EST Program Documentation

Secure Site (Updated 7/31/2012)

- Log-on Splash Page
- Welcome Page
- Tools
- Reports
- Wizards
- Maps
- Account Settings
- Administration
- Help

Public Site (07/31/2010)

- Welcome
- General Information
- Project Diary
- Project Effects
- ETDM Maps
- Administration

Processes (07/31/2010)

Secure Site

Log-on Splash Page

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/login.jsp

Non-Technical Name – Log-on Splash Page

Synonyms – None

Purpose of Page

Validates the log-in of users to the Environmental Screening Tool (EST) Application.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Every user is required to have a valid user name and password to log in to EST application.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.AppManager	adminLoginAs	N/A	N/A
	application		N/A
	date		N/A
	defaultVelocityContext		N/A
	hibernateException		N/A
	hibernateSession		N/A
	hibernateStatus		N/A
	math		N/A
	mode		N/A
	nullcheck		N/A
	number		N/A

	projectNameCache		N/A
	render		N/A
	sessionFactory		N/A
	sessionUsers		N/A
	sessions		N/A
	userMutex		N/A
	userPrefsMap		N/A
	userSessions		N/A
	velocityEngine		N/A
	velocityStatus		N/A
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.



Relationships among assemblies

There are no relationships among assemblies.

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

There is no role validation.

Sources and recipients:

For more information refer to <http://jcp.org/aboutJava/communityprocess/final/jsr154/index.html>

Called by:

/* .jsp ajp13w

/* .do ajp13w

/* /_security_check ajp13w

/cgi-bin/* ajp13w

/jkstatus/* ajp13w

/servlet/* ajp13w

/est/servlet/* ajp13w

/est/dwr/* ajp13w

/tmate/* ajp13w

/tmate ajp13w

/est/docviewer* ajp13w

Calls to:

/*.jsp ajp13w

/*.do ajp13w

/*/_security_check ajp13w

/cgi-bin/* ajp13w

/jkstatus/* ajp13w

/servlet/* ajp13w

/est/servlet/* ajp13w

/est/dwr/* ajp13w

/tmate/* ajp13w

/tmate ajp13w

/est/docviewer* ajp13w

Welcome Page

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/welcome.jsp

Non-Technical Name – Welcome!

Synonyms – None

Purpose of Page

Welcome Page for EST

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Authority Role	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A

	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.Library	document	N/A	N/A
	orgUser		N/A
	organizations		N/A

org.etdm.model.Library	hideFromLibrary	T_ETAT_LIBRARY	HIDE_FROM_LIBRARY
	id		PK_LIBRARY
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP

org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.model.WhatsNew	date	T_WHATS_NE W	TIME_STAMP
	id		PK_WHATS_NEW
	tempID		TEMP_ID
	text		TEXT

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

welcome!

The Environmental Screening Tool (EST) supports agency participation and community involvement throughout Florida's Efficient Transportation Decision Making (ETDM) process.

getting started

Welcome to the EST! The links listed below will help you get started. The ETDM Help Desk staff are happy to assist with any questions or errors that may be encountered. Phone: 850-414-5334 Email: help@fla-etat.org

- [EST Online Help](#)
- [EST Site Map](#)
- [EST Tip Sheets](#)
- [Finding Your Way Around](#)
- [Sign Up For Training](#)

what's new

Here is the latest information about enhancements and bug fixes made to the EST.

- 6/27/2007: THE TEXT BELOW WAS CUT AND PASTED FROM THE SAME WORD DOCUMENT AS P...
- 6/11/2007: *** EST ENHANCEMENTS ***** 1. Special Charac...
- 4/24/2007: Lots of non-ascii: Table, bullet items, formatting, etc: -----

[More...](#)

quick links

Search for a project by entering the project number or project name.

Here are some quick links to help you get started.

- [Access tools and reports to track projects](#)
- [Add comments to an invoice](#)
- [Allow an ETAT member to comment after the review period ends](#)
- [Assign a Cooperating Agency](#)
- [Assign a Lead Agency](#)
- [Assign a project manager](#)
- [Complete and publish a Summary Report](#)
- [Create a new project](#)
- [Customize your map](#)
- [Document Reviews and Responses](#)
- [Draft screening event notification email to ETAT](#)
- [Enter your activities](#)
- [Move a project to another phase](#)
- [Move a project to another status](#)
- [Print a Hardcopy Map](#)
- [Projects needing your review](#)
- [Projects waiting on an approved Class of Action](#)
- [Projects you need to verify before sending out](#)
- [Review Document](#)
- [Screened projects that need a Summary Report](#)
- [Summary Reports that have been edited and need to be republished](#)
- [Update a Purpose and Need Statement](#)
- [Update your contact information](#)
- [Update your project schedule](#)
- [Upload a project attachment](#)
- [Upload an Agency Activities Spreadsheet](#)
- [View a summary of project events](#)
- [View agency comments about project effects](#)
- [View agency comments about project Purpose and Need](#)
- [View comments previously submitted by date range](#)
- [View details about communities](#)

Relationships among assemblies

- welcome.jsp
 - welcome.vm
 - welcome.css
 - autoCompleteStyle.css
 - timer.js
 - ProjectLookup.js
 - WelcomePageHelper.js
 - prototype.js
 - controls.js
 - menu.js
 - effects.js
 - engine.js
 - util.js
 - dwrAutoComplete.js
 - DWRUtil.js
 - sortable.js

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, District Invoice Reviewer, Internal Document Review – Administrator, Internal Document Review – Responder, Internal Document Review – Commenter, Internal Document Review – Staff, Partner Document Review – Administrator, Partner Document Review – Responder, Partner Document Review – Commenter, Partner Document Review - Staff user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Tools

Maintain Project Diary

Add Alternative Description

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/addAltDescription.jsp

Non-Technical Name – Add Alternative Description

Synonyms – None

Purpose of Page

Form that allows users to add more alternative corridors to an existing project.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.OrgUser	user	T_ORG_USERS	N/A
	address1		ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY

	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
org.etdm.model.TranProjAlternative	zip	N/A	ZIP
	analysisAreas		N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A

	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
org.etdm.model.TranProjAlternative	transportationProject	T_PROJECT_ALT	N/A
	altNumber		PK_PRJ_ALT
	altName		ALT_NAME
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX

org.etdm.model.TransportationProject	ymin	N/A	YMIN
	LOOKUP		N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A

	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
org.etdm.model.TransportationProject	websites	T_PROJECTS	N/A
	displayName		TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	templID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Tools > Maintain Project Diary > Add Alternative Description, the Add Alternative Description page is displayed.

Add / Update Alternative	
Alternative Number:	12 (New) <input type="button" value="go"/>
Alternative Type:	None Selected
SIS:	Y/N
Total Length:	<input type="text"/> . <input type="text"/> miles
Total Cost:	<input type="text"/>
Alternative Name:	<input type="text"/> *Optional
Beginning Location:	<input type="text"/>
Ending Location:	<input type="text"/>
User Identity:	None found
<input type="button" value="Submit Form"/>	

Mode(s):
☐ Roadway
☐ Pedestrian
☐ Bikeway
☐ Transit
☐ Rail Facility
☐ To be determined
(check all that apply)

Relationships among assemblies

- addUpdateAltDescription.jsp
 - WEB-INF/templates/addUpdateAltDescription.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Add / Modify Class of Action

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/defineClassOfAction.jsp

Non-Technical Name – Add / Modify Class of Action

Synonyms – None

Purpose of Page

Form that allows the ETDM Coordinator or Project Manager to make a recommended Class of Action Determination after the completion of the Programming Screen and notifies the ETAT representative of the lead federal agency that the Class of Action is ready for their review.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.dao.TranProjDAO	LOOKUP	N/A	N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.MessagesEST	messages	N/A	N/A
org.etdm.helpers.ValidationBean	customFailureMessages	N/A	N/A
	customSuccessMessages		N/A

Class	Class-Property	Table	Table-Field
	customWarningMessages		N/A
	failureCodes		N/A
	isAuthenticated		N/A
	messagesEST		N/A
	purpose		N/A
	successCodes		N/A
	warningCodes		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMAR		N/A

Class	Class-Property	Table	Table-Field
	Y		
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY		N/A

Class	Class-Property	Table	Table-Field
	Y_INVOICE_SUBMITTER		
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX

Class	Class-Property	Table	Table-Field
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION

Class	Class-Property	Table	Table-Field
			TION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.TranProjClassOfAction	cooperatingOrgs	N/A	N/A
	lead_fed_org		N/A
	milestones		N/A
	potentialLeadOrgs		N/A
	pub_hearing_date		N/A
	signatures		N/A
	tranProj		N/A
	user		N/A
org.etdm.model.TranProjClassOfAction	action	T_ENVIRO_DETERMINATION	FK_ACTION
	esa		ESA
	id		PK_ENVIRO_DETERMINATION
	revNumber		REV_NUMBER
	section_106		SECTION_106
	section_4f		SECTION_4F
	tempID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A

Class	Class-Property	Table	Table-Field
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A

Class	Class-Property	Table	Table-Field
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW

Class	Class-Property	Table	Table-Field
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Add / Modify Class of Action, the Add / Modify Class of Action page is displayed.

Class of Action Determination

Class of Action Determination

#3394 New Berlin Rd

District:	District 2	Phase:	Programming Screen
County:	Duval County	From:	US 17
Planning Organization:	FDOT District 2	To:	Hecksher Drive

Class of Action

Class of Action	Other Actions
<input type="radio"/> Environmental Assessment <input type="radio"/> Environmental Impact Statement <input type="radio"/> Categorical Exclusion <input type="radio"/> State Environmental Impact Report	<input type="checkbox"/> Section 4(f) Evaluation <input type="checkbox"/> Section 106 Consultation <input type="checkbox"/> Endangered Species Assessment

Lead Agency	Cooperating Agency/Agencies
<input type="radio"/> FDOT <input type="radio"/> FTA <input type="radio"/> FHWA <input type="radio"/> USCG <input type="radio"/> FRA	<input type="checkbox"/> COE <input type="checkbox"/> FRA <input type="checkbox"/> NMFS <input type="checkbox"/> EPA <input type="checkbox"/> FTA <input type="checkbox"/> USCG <input type="checkbox"/> FHWA <input type="checkbox"/> FWS <input type="checkbox"/> NONE

Signatures

☐ Accepted ☐ Not Accepted (Provide Explanation Below)

Password:

Submit Form

Relationships among assemblies

- defineClassOfAction.jsp
 - WEB-INF/templates/defineClassOfAction.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Add / Modify Plan Summaries

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/input_plan_summary.jsp

Non-Technical Name – Add / Modify Plan Summaries

Synonyms – None

Purpose of Page

Form that enables user to enter the system-wide needs summary and the summary of system-wide public comments to describe any proposed or adopted transportation plans which include projects in the ETDM process.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A

Class	Class-Property	Table	Table-Field
	organization		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP

Class	Class-Property	Table	Table-Field
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeId		FK_REGIONTYPE
	xmax		XMAX

Class	Class-Property	Table	Table-Field
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationPlan	orgReferTo	N/A	N/A
	region		N/A
	roadSystem		N/A
	submittedBy		N/A
org.etdm.model.TransportationPlan	description	T_TRAN_PLAN	DESCRIPT
	id		PK_PLAN
	needs		SYSTEM_NEEDS
	publicCommentSummary		SYSTEM_PUB_CMT_SMRY
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	year		PLAN_YEAR
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A

Class	Class-Property	Table	Table-Field
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJEC TS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IN D
	name		PRJNAME

Class	Class-Property	Table	Table-Field
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Tools > Maintain Project Diary > Add / Modify Plan Summaries, the Add / Modify Plan Summaries page is displayed.

Relationships among assemblies

- input_plan_summary.jsp
 - WEB-INF/templates/Input_Plan_Summary.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Add Project Features to Map

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est

Non-Technical Name – Add Project Features to Map

Synonyms – None

Purpose of Page

Form that allows users to add more alternative corridors to an existing project.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Add Alternative Description, the Add Alternative Description page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Advance Notification Package Transmittal List

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/AN_Transmittal.jsp

Non-Technical Name – Advance Notification Package Transmittal List

Synonyms – None

Purpose of Page

Refer to Advance Notification Package requirements documents.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Advance Notification Package Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

The Transmittal List PDF report is available for authorized users to retrieve the recipients of the Transmittal List. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.AdvanceNotificationPackageProjectExcludedRecipient	timestamp	AT_AN_PRJ_EXCLUDE D_RECIPIENTS	TIME_STAMP
org.etdm.model.AdvanceNotificationPackageProjectExcludedRecipient	tp	N/A	N/A
	tpOU		N/A
	tpOUCrudBy		N/A
org.etdm.model.AdvanceNotificationPackageProjectSpecificRecipient	timestamp	AT_AN_PROJECT_RE CIPIENTS	TIME_STAMP
org.etdm.model.AdvanceNotificationPackageProjectSpecificRecipient	tp	N/A	N/A
	tpOU		N/A
	tpOUCrudBy		N/A
	tpOUCrudBy		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReview able		N/A

Class	Class-Property	Table	Table-Field
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_T EAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_E XT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMIND ER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_E XT
	performanceNotice s		PERFORMANCE_N OTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE

Class	Class-Property	Table	Table-Field
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.OrgUserAuthority	crudBy	N/A	N/A
	jurisdictions		N/A
	jurisdictionsEnabledAndDisabled		N/A
	orgUser		N/A
org.etdm.model.OrgUserAuthority	authorityRoleID	T_ORG_USER_AUTHORITY	FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	inheritable		INHERITABLE
	startDate		START_DATE
	tempID		TEMP_ID
org.etdm.model.OrgUserJurisdiction	authority	N/A	N/A
	crudBy		N/A
	region		N/A
org.etdm.model.OrgUserJurisdiction	enabledYN	T_ORG_USER_JURISDICTIONS	ENABLED
	id		PK_ORG_USER_JURISDICTION
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Instructions / Options

Review the official transmittal list for the Advance Notification Package (listed below). Email recipients listed here will automatically receive the Advance Notification Package. Hardcopy recipients will need to be mailed the "AN Package Lite" document once the project is put into ETAT Review. Mailing labels can be generated (below). You may edit contact information for only those recipients who were created by your organization, and may remove any optional recipients at any time (if you have the appropriate privileges).

- If you would like to add additional recipients or print mailing labels for hardcopy recipients, please use the form below.
- If you would like to edit or remove users from the transmittal list, please scroll down to find specific recipients on the list.

1. Add Existing Users to the AN Transmittal List

☐ Search for existing Contacts.

2. Select Contact from One of Your Contact Lists

Click the plus sign to select a contact list:


☒ **Contact Lists**

3. Create a New User to Add to the AN Transmittal List

☐ Create a new user to add to the AN recipient list.

4. Generate Hardcopy AN Transmittal List

☐ Generate Hardcopy Recipient Mailing Labels.

Select a Format: 

5. Configure Draft ETAT Notification Emails for EST and Non-EST Users

☐ Configure the required notification emails using the "Draft ETAT Notification" wizard.

Go

Recipient Key

Project-specific Recipient	Mandatory recipient who has been selected by the coordinator / manager to receive the AN Package, regardless of the recipient's jurisdictional authority.
Jurisdictional Recipient	Mandatory recipient who will receive the AN Package because of the recipient's jurisdictional authority.
Excluded Jurisdictional Recipient	Jurisdictional recipient who has been excluded by the coordinator / manager from receiving the AN Package.

AN Package Mandatory Recipients						
Organization	Name	Recipient Type*	Type	Created By	Edit	
Advisory Council on Historic Preservation	Test, Test	Jurisdictional Recipient	Email	Pasco County MPO		Remove
Advisory Council on Historic Preservation	test, test	Jurisdictional Recipient	Email	FDOT District 1		Remove
Advisory Council on Historic Preservation	test, test060208-1	Jurisdictional Recipient	Email	Florida's Turnpike Enterprise		Remove
Advisory Council on Historic Preservation	test, test060208-4	Jurisdictional Recipient	Hardcopy	Ocala/Marion County TPO		Remove
Advisory Council on Historic Preservation	test, testing060308-6	Jurisdictional Recipient	Email	Federal Rail Administration		Remove
Advisory Council on Historic Preservation	test, tst	Jurisdictional Recipient	Email	FL Fish and Wildlife Conservation Commission		Remove
Advisory Council on Historic Preservation	tst, test060208-2	Jurisdictional Recipient	Email	Hernando County MPO		Remove
City of Orlando	Test, Test060208	Jurisdictional Recipient	Hardcopy	National Oceanic and Atmospheric Administration		Remove
Concerned Citizens of the Town Center	Delaney, Joseph	Jurisdictional Recipient	Email	FL Fish and Wildlife Conservation Commission		Remove
Concerned Citizens of the Town Center	Delaney, Joseph	Jurisdictional Recipient	Email	FL Fish and Wildlife Conservation Commission		Remove
FDOT District 1	Bosio, Marcelo	Jurisdictional Recipient	Email	Pinellas County MPO		

Relationships among assemblies

- AN_Transmittal.jsp
 - WEB-INF/templates/AN_Transmittal_List_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/vmlibrary_aliases.vm
 - WEB-INF/templates/AN_Transmittal_List.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/integratedManageOrgUser.vm
 - update_user.jsp
 - manageUsers.jsp
 - WEB-INF/templates/GenericErrorHandler.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/manageUsers_EditUser.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/manageUsers_EditOUA.vm

- WEB-INF/templates/pageHeader.vm
- WEB-INF/templates/pageFooter.vm
- WEB-INF/templates/manageUsers.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
- WEB-INF/templates/manageUsers_EditOU.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
- myContactLists.jsp
 - WEB-INF/templates/myContactLists.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/myContactListDetails.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool and report are generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, or Project Manager roles to access this page.

Sources and recipients:

Called by: /var/www/fla-etat/webapps/est/AN_Package.jsp

Calls to: This page calls the following pages

- /var/www/fla-etat/webapps/est/update_user.jsp
- /var/www/fla-etat/webapps/est/manageUsers.jsp
- /var/www/fla-etat/webapps/est/myContactLists.js

Assign Project Manager

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/assign_project_manager.jsp

Non-Technical Name – Assign Project Manager

Synonyms – None

Purpose of Page

Form that allows the user to assign a project manager to a specific project. A project may have more than one project manager.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A

Class	Class-Property	Table	Table-Field
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A

Class	Class-Property	Table	Table-Field
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A

Class	Class-Property	Table	Table-Field
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjContact	tranProj	N/A	N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.TranProjContact	address	T_PROJECT_CONTACT	ADDRESS
	email		EMAIL
	id		PK_PROJECT_CONTACT
	name		NAME
	phone		PHONE
	tempID		TEMP_ID
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A

Class	Class-Property	Table	Table-Field
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pients		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje ct	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBI N		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID

Class	Class-Property	Table	Table-Field
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	templID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Assign Project Manager, the Assign Project Manager page is displayed.

Relationships among assemblies

- assign_project_manager.jsp
 - WEB-INF/templates/Assign_Manager.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Attach Documents (Updated 02/08/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/upload_docs.jsp

Non-Technical Name – Attach Documents

Synonyms – None

Purpose of Page

Form that allows the user to attach a file, provide descriptive information, and view other attached documentation via a list of links.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:

Transportation project information, associated records, and documents shall be retained on the ETDM database for at least five years following completion of construction of the last project segment, including storing a recoverable snapshot at each project status and/or phase change during the project lifecycle. Upon deletion from the ETDM database, these records shall be archived on electronic storage media. For those projects not constructed, the records shall be retained on the EST for at least five years following the last action. Upon deletion from the ETDM database, these records shall be archived on electronic storage media.

Information associated with draft projects (not reviewed by the ETAT for inclusion in plans or the Work Program) shall be retained until obsolete, superseded or administrative value is lost as determined by the ETDM Coordinator. These records shall not be archived upon deletion from the EST.

- FDOT EDMS standards (as documented in the EDMS Integration Requirements document and Bugzilla), as follows:

Justification must be provided for deleting a document from the database.

The only approved EDMS Official Archive documents are TIF4 and PDF, but JPG documents will be allowed for the EDMS Integration.

The procedures for enforcing data integrity and business rules are:

When the user deletes a document, the page requires a justification for deleting the document. Once the user provides the justification, the document is moved to the history table.

The page validates that only TIF4, PDF and JPG document are stored for users. Excel or PowerPoint files can be stored only by the Administrator group.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
TransportationProject	id name planID fmNumber phaseID federalInvolvementBIN from to purposeNeed publicCommentSummary clcDesiredFeatures	T_PROJECTS	PK_PROJECT PRJNAME PLAN_ID STATE_FINANCIAL FK_ETDM_STAGE FED_INVOLVEMENT FROM_FACILITY TO_FACILITY PURPOSE_NEED PROJ_PUB_CMT_SUMMARY DESIRED_FEATURES_CLC
Category	id description fk_Edms_Type category orgUser	LU_EDMS_CATEGORY	PK_CATEGORY DESCRIPTION CATEGORY FK_EDMS_TYPE FK_ORG_USER
org.etdm.model.Document	id filename fileExtension documentTitle description binaryDocument timestamp	T_BLOB	PK_BLOB FILE_NAME FILE_EXT DOCUMENT_TITLE FILE_DESCRIPTION FILE_DATA TIME_STAMP

Class	Class-Property	Table	Table-Field
	documentType orgUser queue		FK_DOCUMENT_TY PE FK_ORG_USER FK_BLOB
User	id name	T_USERS	PK_USER
OrgUser	id directPhone directPhoneExt officePhone officePhoneExt suncom cell fax address1 address2 city state zip email altEmail readOnly enabled estNotices etatNotices receiver devteam consultant fhwaNotices hardCopyRecipient invoiceReminder performanceNotices organization user authorities tempID crudBy	T_ORG_USERS	PK_ORG_USER DIRECT_PHONE DIRECT_PHONE_EX T OFFICE_PHONE OFFICE_PHONE_EX T SUNCOM CELL_PHONE FAX ADDRESS1 ADDRESS2 CITY STATE ZIP EMAIL ALT_EMAIL READ_ONLY ENABLED EST_NOTICES ETAT_NOTICES RECEIVER DEVELOPMENT_TE AM CONSULTANT FHWA_NOTICES HCOPY_NOTICES INVOICE_REMINDE R PERFORMANCE_N OTICES FK_ORG FK_USER FK_ORG_USER TEMP_ID FK_ORG_USER_CR UD_BY

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Queue	id sai_id xmpt_pub_rec_cd doc_dt cmit_cd docDesc dot_st_hwy_sys_cd dot_geog_dist_cd cnty_no proj_lmt_txt strct_num_id us_rt_num st_rt_nm finproj conto agr_id invc_id etdm_id etdm_mistn_id time_stamp docName imported_On toBelImported docNumber proc_On_File cty_Nm rdwy_Id loc_Rd_Nm const_Rec_Num prim_Cnslt_Nm subCnslt_Nm doc_Rcv_From_Nm prmt_Id fl_Law_Chap_Num fl_Statute_Num fl_Hb_Num fl_Sb_Num import_Nm prmt_Agcy_Nm fk_Blob obsolete	T_EDMS_QUEUE	PK_EDMS_IMPORT SAI_ID XMPT_PUB_REC_C D DOC_DT CMIT_CD DOCDESC DOT_ST_HWY_SYS _CD DOT_GEOG_DIST_C D CNTY_NO PROJ_LMT_TXT STRCT_NUM_ID US_RT_NUM ST_RT_NM FINPROJ CONTO AGR_ID INVC_ID ETDM_ID ETDM_MISTN_ID TIME_STAMP DOCNAME IMPORTED_ON TOBEIMPORTED DOCNUMBER PROC_ON_FILE CTY_NM RDWY_ID LOC_RD_NM CONST_REC_NUM PRIM_CNSLT_NM SUBCNSLT_NM DOC_RCV_FROM_N M PRMT_ID FL_LAW_CHAP_NU M FL_STATUTE_NUM FL_HB_NUM FL_SB_NUM

Class	Class-Property	Table	Table-Field
	obsolete_Reason obsolete_Sync fk_Category orgUser invoice		IMPORT_NM PRMT_AGCY_NM FK_BLOB OBSOLETE OBSOLETE_REASON OBSOLETE_SYNC FK_CATEGORY FK_ORG_USER FK_INVOICE
Business	id business_Name lastUpdatedBy	T_BUSINESS	PK_BUSINESS BUSINESS_NAME FK_USER
Region	id name	T_REGIONS	PK_REGION NAME
District	id district_Name fk_Region	LU_EDMS_DISTRICT	PK_EDMS_DISTRICT DISTRICT_NAME FK_REGION
County	Id county_Name fk_Region	LU_EDMS_COUNTY	PK_EDMS_COUNTY COUNTY_NAME FK_REGION

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

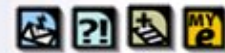
Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects a project, then Tools > Maintain Project Diary > Add Attach Documents, the Attach Documents page is displayed. The page will include the standard Project Header, followed by a form for uploading a document.

Attach Documents

Attach Documents



#3374 SR 31: Lee Co/L to CR 74, Mill and Resurface with Paved Shoulders

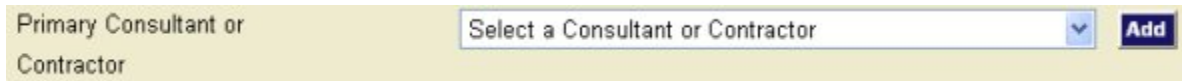
District	District 1	Phase	Planning Screen
County	Charlotte County	From	Lee County Line
Planning Organization	FDOT District 1	To	CR 74
Plan ID	193750 2	Financial Management No.	
Contact Name / Phone	Gwen Pipkin (863) 519-2375 ext. 2375	Contact Email	gwen.pipkin@dot.state.fl.us

Upload Form

**** Indicates a required field**

Name**	<input type="text"/>		
Description**	<input type="text"/>		
Commitment	<input type="radio"/> Yes <input checked="" type="radio"/> No		
System Roadway	<input type="radio"/> On <input type="radio"/> Off <input checked="" type="radio"/> N/A		
Exempt from Public Record requests	<input type="checkbox"/>		
Document Type**	Select a File Category <input type="button" value="v"/>		
Publication Date**	<input type="text"/>	Format MM/DD/YYYY	
City	Select a City <input type="button" value="v"/>		
Primary Consultant or Contractor	Select a Consultant or Contractor <input type="button" value="v"/>		<input type="button" value="Add"/>
Sub-Consultant or Sub-Contractor	Select a Subconsultant or Subcontractor <input type="button" value="v"/>		<input type="button" value="Add"/>
Permit Agency	Select an Agency <input type="button" value="v"/>		
Permit Number	<input type="text"/>		
Contract Number	<input type="text"/>	Invoice Number	<input type="text"/>
Road Id/Section	<input type="text"/>	Local Name	<input type="text"/>
Structure/Bridge Number	<input type="text"/>		
New Attachment**	<input type="text"/>		<input type="button" value="Browse..."/>
User Identity:	Charlotte Kelley @ FDOT District 1		
<input type="button" value="Submit"/>			

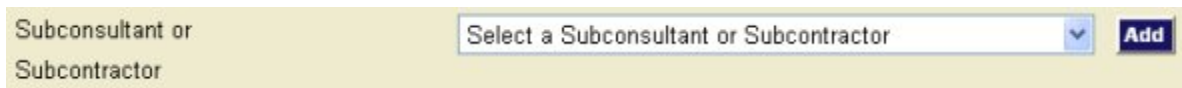
The user will be able to add a Primary Consultant or Contractor name by clicking the “Add” button next to the “Select a Consultant or Contractor” pull-down menu.



A text box will appear, and the user will be able to type in the Primary Consultant or Contractor name, using up to 45 characters. To cancel adding a new name, the user will click the “Cancel” button.



The user will be able to add a Subconsultant or Subcontractor by clicking the “Add” button next to the “Select a Subconsultant or Subcontractor” pull-down menu.



A text box will appear, and the user will be able to type in the Subconsultant or Subcontractor name, using up to 45 characters. To cancel adding a new name, the user will click the “Cancel” button.



Relationships among assemblies

- upload_docs.jsp
 - WEB-INF/templates/Upload_Docs.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/vmlibrary.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Create New Project Record

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/createProject.jsp

Non-Technical Name – Create New Project Record

Synonyms – None

Purpose of Page

Form that adds a new project record to the database.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMComparator	AN_TRANSMITTAL_LIST	N/A	N/A
	COORD_GROUP_TASK		N/A
	DATE_COMPARATOR		N/A
	NAME		N/A
	ORG_NAME		N/A
	PHONEBOOK_NAME		N/A

	PROJECT_ID		N/A
	arrayIndex		N/A
	comparisonType		N/A
	sortType		N/A
org.etdm.dao.TranProjDAO	LOOKUP	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_		N/A

	OTHER_INTERESTED_PARTY		
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A

	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICE S
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A

	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A

	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND

	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	templID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	templID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Tools > Maintain Project Diary > Create New Project Record, the Create New Project Record page is displayed.

Create New Project Record



Create New Project Record	
Project Name **	<input type="text"/>
Planning ID	<input type="text"/>
Financial Management No. **	<input type="text"/> Ex: 01234567891
Planning Organization	FDOT District 1 <input type="button" value="v"/>
County **	<div> <div>Select Region(s)</div> <div> <div>Alachua County</div> <div>Baker County</div> <div>Bay County</div> <div>Bradford County</div> <div>Brevard County</div> </div> <div><input type="button" value="v"/></div> </div>
ETDM Phase	Planning Screen <input type="button" value="v"/>
Project Web Site	<input type="text"/> <input type="button" value="x"/>
Federal Involvement ** (Check 'No Federal Involvement' or those that apply)	<input type="checkbox"/> No Federal Involvement * <input type="checkbox"/> Federal Funding <input type="checkbox"/> Federal Action <input type="checkbox"/> Federal Permit <input type="checkbox"/> Potential Future Federal Funding <input type="checkbox"/> Federal Permit Required without Federal Consistency Review * <small>* Does not require a Federal Consistency Review process with the State Clearinghouse in the Programming phase. Excludes all other selections.</small>
Consistency (Check Yes, No, or Unknown)	Y N U <input type="radio"/> <input type="radio"/> <input type="radio"/> Air Quality Conformity <input type="radio"/> <input type="radio"/> <input type="radio"/> Local Government Comp Plan <input type="radio"/> <input type="radio"/> <input type="radio"/> MPO Goals and Objectives
Beginning Location	<input type="text"/>
Ending Location	<input type="text"/>
Purpose and Need	
<div><div></div></div>	
Project Description Summary	
<div><div></div></div>	
Summarize / Modify Public Comments	
Designate Exempted Agencies: (if applicable)	<input type="text" value="--Select Agency--"/> <input type="button" value="Add"/>
Required Fields are marked with an Asterisk	
User Identity	Stephanie Clemons @ FDOT District 1 <input type="button" value="v"/>
<input type="button" value="Submit Form"/> <input type="button" value="Reset Form"/>	

Relationships among assemblies

- addUpdateProject.jsp
 - WEB-INF/templates/addUpdateProject.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Edit Advance Notification Package

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/AN_Package.jsp

Non-Technical Name – Edit Advance Notification Package

Synonyms – None

Purpose of Page

Form that allows ETDM Coordinators to review and modify the Advance Notification Package.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Edit Advance Notification Package, the Edit Advance Notification Package page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Extract Project Features from SHS Map

Names/identifiers

Technical Name –

Non-Technical Name – Extract Project Features from SHS Map

Synonyms – None

Purpose of Page

Form that allows ETDM Coordinators to review and modify the Extract Project Features from SHS Map.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Extract Project Features from SHS Map, the Extract Project Features from SHS Map page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Identify Required Permits

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/idReqDocs.jsp

Non-Technical Name – Identify Required Permits

Synonyms – None

Purpose of Page

Form that allows ETDM Coordinators or Project Managers to identify permits required for a project.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A

Class	Class-Property	Table	Table-Field
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjPermit	category	T_PERMITS	ITEM_TYPE
	id		PK_PERMIT_ID
	name		ITEM_TEXT

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
org.etdm.model.TranProjRequiredPermit	assignedBy	N/A	N/A
	permit		N/A
	tranProj		N/A
org.etdm.model.TranProjRequiredPermit	conditions	T_REQ_PERMITS	PERMIT_CONDITIONS
	id		PK_REQ_PERMIT
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudy	assignedBy	N/A	N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudy	conditions	T_REQ_TECH_STUDIES	TECH_STUDY_CONDITIONS
	id		PK_REQ_TECH_STUDY
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjTechnicalStudy	category	T_TECH_STUDIES	ITEM_TYPE
	id		PK_TECHID
	name		ITEM_TEXT
	tempID		TEMP_ID
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A

Class	Class-Property	Table	Table-Field
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A

Class	Class-Property	Table	Table-Field
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER

Class	Class-Property	Table	Table-Field
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Identify Required Permits, the Identify Required Permits page is displayed.

Identify Required Technical Studies

#4575 TEST: Lorenzo's Alternative Project			
District:	District 2 , District 3	Phase:	Programming Screen
County:	Alachua County , Bay County	From:	here
Planning Organization:	FIHS Central Office	To:	there

Configure Technical Studies

Technical Studies

- ENGINEERING**
 - ☒ **Bridge Development Report**

Conditions:

A new category may be added by clicking "Add new category," entering the name of the category and then clicking "add." Click "Save Required Permits" when finished.

Add new category

Enter a new category name, then click "add" [add](#)

Save Required Permits

Relationships among assemblies

- idReqDocs.jsp
 - WEB-INF/templates/idReqDocs.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Identify Required Technical Studies

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/idReqDocs.jsp

Non-Technical Name – Identify Required Technical Studies

Synonyms – None

Purpose of Page

Form that allows ETDM Coordinators or Project Managers to identify technical studies required for a project.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A

Class	Class-Property	Table	Table-Field
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjPermit	category	T_PERMITS	ITEM_TYPE
	id		PK_PERMIT_ID
	name		ITEM_TEXT

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
org.etdm.model.TranProjRequiredPermit	assignedBy	N/A	N/A
	permit		N/A
	tranProj		N/A
org.etdm.model.TranProjRequiredPermit	conditions	T_REQ_PERMITS	PERMIT_CONDITIONS
	id		PK_REQ_PERMIT
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudy	assignedBy	N/A	N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudy	conditions	T_REQ_TECH_STUDIES	TECH_STUDY_CONDITIONS
	id		PK_REQ_TECH_STUDY
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjTechnicalStudy	category	T_TECH_STUDIES	ITEM_TYPE
	id		PK_TECHID
	name		ITEM_TEXT
	tempID		TEMP_ID
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A

Class	Class-Property	Table	Table-Field
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A

Class	Class-Property	Table	Table-Field
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER

Class	Class-Property	Table	Table-Field
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Identify Required Technical Studies, the Identify Required Technical Studies page is displayed.

A technical study not appearing on the list may be added to a category by clicking “Add new technical study to category,” entering the name of the technical study and then clicking “add.”

A new category may be added by clicking “Add new category,” entering the name of the category and then clicking “add.” Click “Save Required

Technical Studies” when finished.

Relationships among assemblies

- idReqDocs.jsp
 - WEB-INF/templates/idReqDocs.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Sociocultural Effects Evaluation Summary Report

Names/identifiers:

Technical Name – /var/www/fla-etat/webapps/est/summaryReport.jsp

Non-Technical Name - Sociocultural Effects Evaluation Summary Report

Synonyms – None

Purpose of the Page:

Provide an on-line report that includes an overview and detailed ETAT comments by issue for the Community category of resource issues (sociocultural issues) available for a selected project or group of projects. The report will comply with the general GUI design principles for EST reports, including report buttons, look-and-feel style, and error-handling.

Inputs:

- Selection of a Project or group of Projects to be reported.
- Selection of a Summary Report publication date or selection of the Current Draft for a Project or a group of Projects. The most recent publication date is the default selection.
- Flag to switch between output for Sociocultural Effects Evaluation Summary Report and Screening Summary Report.

Data Processing

- Retrieve information that matches the project or group of projects and published date(s) selected or current draft.

Data Outputs

- Overview
- Project Effects Overview
- ETAT Review: Community
- Appendix – Public Involvement
- Degree of Effect Legend
- Report as HTML or a PDF file

Procedure for enforcing data integrity and business rules:

This page will be available for authorized users to query data as needed to support their ETDM tasks. The page will provide read-only access to information. Access will be enforced through user-role security described below under “Security and privacy constraints.”

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
TransportationProject	id	T_PROJECTS	PK_PROJECT
	name		PRJNAME
	planID		PLAN_ID
	fmNumber		STATE_FINANCIAL
	phaseID		FK_ETDM_STAGE
	federalInvolvementBIN		FED_INVOLVEMENT
	from		FROM_FACILITY
	to		TO_FACILITY
TranProjClob	descriptionSummary	T_PROJECT_CLOBS	DESCRIPTION_SMRY
	purposeNeed		PURPOSE_NEED
	publicCommentSummary		PROJ_PUB_CMT_SMRY
	clcDesiredFeatures		DESIRED_FEATURES_CLC
TranProjAlternative	cost	PROJECT_ALT	COST
	altNumber		PK_PROJECT_ALT
	from		PRJALT_FROM_FACILITY
	to		PRJALT_TO_FACILITY
	type		FK_ALT_TYPE
	length		LENGTH
	roadwayMode		MODE_ROADWAY
	transitMode		MODE_TRANSIT
	bikeMode		MODE_BIKE
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	tbdMode		MODE_TOBEDETERMINED
	statusID		FK_ETDM_STATUS
IssueGroup	Id	T_ISSUE_GROUPS	PK_ISSUE_GROUP
	name		NAME
TransportationProjectMilestone	to	T_MILESTONES	TO_FACILITY
	mId		PK_MILESTONE
	from		FROM_FACILITY
	timestamp		TIME_STAMP
	fmNumber		STATE_FINANCIAL
	phaseID		FK_ETDM_STAGE
Region	id	T_REGIONS	PK_REGION
	name		NAME
TranProjContact	name	T_PROJECT_CONTACT	NAME
	email		EMAIL
	phone		PHONE
Issue	issueGroup	T_ISSUES	FK_ISSUE_GROUP
	id		PK_ISSUE
	name		ISSUE_NAME

Class	Class-Property	Table	Table-Field
TranProjAltEffectSummaryMilestone	tranProjAlt	T_EFFECTS_SUMMARY_MILESTONES	FK_PROJECT_ALT_MILESTONE
	mld		PK_EFFECTS_SUMMARY_MILESTONE
	calcEffect		FK_CALC_EFFECT
	calcEffectID		FK_CALC_EFFECT_ID
	smryEffect		FK_SUMMARY_EFFECT
	smryEffectID		FK_SUMMARY_EFFECT_ID
	smryText		SUMMARY_TEXT
	finalizeDate		TIME_STAMP
	statusFinal		STATUS_FINAL
TranProjPurposeAndNeedReviewMilestone	mld	T_PN_REVIEW_NEW_MILESTONES	PK_PN_REVIEW_NEW_MILESTONE
	acknowledgement		APPROVED_TEXT
	timestamp		PN_REVIEW_DATE
Organization	id	T_ORGS	PK_ORG
	name		ORG_NAME
	type		FK_ORG_TYPE
	stateAgency		STATE_AGENCY
	orgParticipationID		FK_ORG_PARTICIPATION
TranProjAltSegmentMilestone	mld	T_PROJECT_SEGMENT_MILESTONES	PK_PROJECT_SEGMENT_MILESTONE
	length		LENGTH
	timestamp		DATE_STAMP
	segmentID		SEGMENT_ID
	segmentOrder		SEGMENT_ORDER
	streetName		STREET_NAME
	fromStreet		FROM_STREET
	toStreet		TO_STREET
	urbService		URB_SERVICE
	tcea		TCEA
	planYear		PLAN_YEAR
	currYear		CURR_YEAR
	currAadt		CURR_AADT
	currLanes		CURR_LANES
	currConfig		CURR_CONFIG
	intrmYear		INTRM_YEAR
	intrmAadt		INTRM_AADT
	intrmLanes		INTRM_LANES
	intrmConfig		INTRM_CONFIG
	needAadt		NEED_AADT
	needLanes		NEED_LANES
	needConfig		NEED_CONFIG
	costAadt		COST_AADT
	costLanes		COST_LANES
	costConfig		COST_CONFIG
	rdwyid		RDWYID
	begpt		BEGPT
	endpt		ENDPT

Class	Class-Property	Table	Table-Field
TranProjAltSegmentFundingMilestone	mld	T_SEGMENT_FUNDING_MILESTONES	PK_SEGMENT_FUNDING_MILESTONE
	source		FK_FUNDING_SOURCE
	amount		AMOUNT
TranProjAltReviewMilestone	tranProjAlt	T_PROJECT_REVIEW_MILESTONES	FK_PROJECT_ALT_MILESTONE
	milestonedReviewId		PK_PROJECT_REVIEW_MILESTONE
	id		PK_REVIEW
	phaseID		FK_ETDM_STAGE
	timestamp		REVIEW_DATE
	comments		REVIEW_TEXT
	effectID		FK_EFFECT_ID
	reviewer		FK_ORG_USER
TransportationProjectMilestone	mld	T_PROJECT_MILESTONES	PK_PROJECT_MILESTONE
	mld		PRJNAME
	planID		PLAN_ID
	fmNumber		STATE_FINANCIAL
	phaseID		FK_ETDM_STAGE
	from		FROM_FACILITY
	to		TO_FACILITY
	timestamp		TIME_STAMP
	planningOrganization		FK_ORG
	lastUpdatedBy		FK_ORG_USER
TranProjClobMilestone	Tpld	T_PROJECT_CLOB_MILESTONES	FK_PROJECT_MILESTONE
	timestamp		PK_PRJCLB_HISTORY_DATE
	descriptionSummary		DESCRIPTION_SMRY
	purposeNeed		PURPOSE_NEED
	publicCommentSummary		PROJ_PUB_CMT_SMRY
TranProjCommitmentMilestone	clcDesiredFeatures	T_PROJECT_COMMIT_MILESTONES	DESIRED_FEATURES_CLC
	mld		PK_PROJECT_COMMIT_MILESTONE
	commitment		COMMIT_TEXT_CLOB
	timestamp		COMMIT_DATE
	orgName		COMMIT_ORG

Class	Class-Property	Table	Table-Field
TranProjClassOfAction	id	T_ENVIRO_DETERMINATION	PK_ENVIRO_DETERMINATION
	coe		COE
	uscg		USCG
	fws		FWS
	epa		EPA
	section_4f		SECTION_4F
	section_106		SECTION_106
	esa		ESA
	fhwa		FHWA
	fra		FRA
	fta		FTA
	nmfs		NMFS
	none		NONE
	action		FK_ACTION
	timestamp		TIME_STAMP
	user		FK_ORG_USER
	tranProj		FK_PROJECT
	lead_fed_org		FK_LEAD_FED_ORG

Medium and structure of data elements/assemblies on the medium:

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs:

The application will produce HTML unless the user clicks the PDF button, which will produce a PDF version of the report. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2 Graphical User Interface Design** of the Design Document.

When the user selects Tools > Project Effects > Sociocultural Effects Evaluation Summary Report, the Sociocultural Effects Evaluation Summary form information from the most recently published Summary Report for the selected project or projects is displayed. Following the project header, an Overview Chart showing the Summary Degree of Effect assigned to each of the six SCE issues (Community group of issues) by the ETDM Coordinator for the specified ETAT screening event is displayed.

Summary Report Data Options

☐ Current Draft

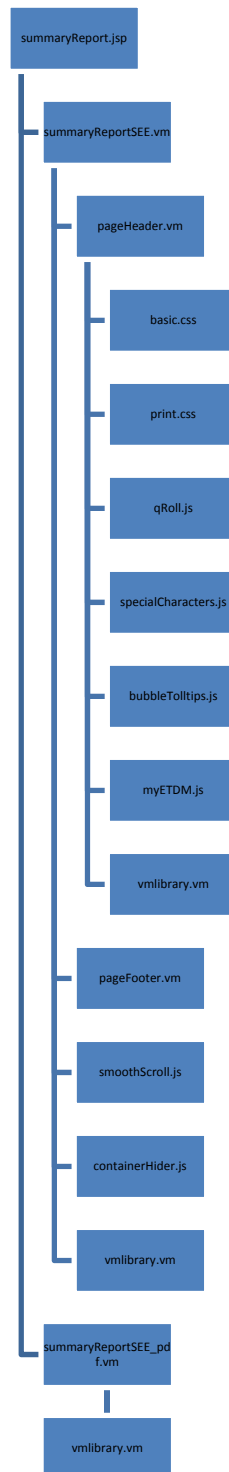
-- OR --

Select a Publication for Project #7881 - US 301 Add Lanes

☒ Project Published 9/25/2006 12:05:01 PM

Generate Report

Relationships among assemblies:



Priority, timing, frequency, volume, sequencing, and other constraints:

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints:

The user has to be part of the Admin or CEMO Manager user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page doesn't call any page.

Update Alternative Description

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/update_alternative_description.jsp

Non-Technical Name – Update Alternative Description

Synonyms – None

Purpose of Page

Form that allows the user to modify the project alternative description information.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.dao.TranProjAltDAO	LOOKUP	N/A	N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.helpers.TransactionBean	objectModifiedInTransaction	N/A	N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A

Class	Class-Property	Table	Table-Field
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE

Class	Class-Property	Table	Table-Field
	zip		ZIP
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY

Class	Class-Property	Table	Table-Field
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUs		N/A

Class	Class-Property	Table	Table-Field
	er		
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanni ngRecipients		N/A
	exemptions		N/A
	fedConsESTUserAc cessMandatory		N/A
	fedConsESTUserAc cessOptional		N/A
	fedConsOtherInteres tedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pents		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje	displayName	T_PROJECTS	TEMP_ID

Class	Class-Property	Table	Table-Field
ct	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Alternative Description, the Update Alternative Description page is displayed.

Add / Update Alternative Description

Add / Update Alternative Description



#8368 TEST - Interactive Map Viewer

District	District 3	Phase	Programming Screen
County	Leon County	From	A
Planning Organization	FDOT District 3	To	B
Plan ID	A	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com

Add / Update Alternative

Alternative Number:	2 (New) <input type="button" value="go"/>	Mode(s): <input type="checkbox"/> Roadway <input type="checkbox"/> Pedestrian <input type="checkbox"/> Bikeway <input type="checkbox"/> Transit <input type="checkbox"/> Rail Facility <input type="checkbox"/> To be determined <i>(check all that apply)</i>
Alternative Type:	None Selected <input type="button" value="v"/>	
SIS:	Y/N <input type="button" value="v"/>	
Total Length:	<input type="text"/> . <input type="text"/> miles	
Total Cost:	<input type="text"/>	
Alternative Name:	<input type="text"/> *Optional	
Beginning Location:	<input type="text"/>	
Ending Location:	<input type="text"/>	
User Identity:	None found	
<input type="button" value="Submit Form"/>		

Relationships among assemblies

- addUpdateAltDescription.jsp
 - WEB-INF/templates/addUpdateAltDescription.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Commitments / Responses

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/project_commitments.jsp

Non-Technical Name – Update Commitments / Responses

Synonyms – None

Purpose of Page

Form that allows the user to add or modify commitments and/or responses made to the ETAT or public regarding the project.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A

Class	Class-Property	Table	Table-Field
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A

Class	Class-Property	Table	Table-Field
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A

Class	Class-Property	Table	Table-Field
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP

Class	Class-Property	Table	Table-Field
org.etdm.model.TranProjCommitment	orgUser	N/A	N/A
	tranProj		N/A
org.etdm.model.TranProjCommitment	commitment	T_PROJECT_COMMITMENT	COMMIT_TEXT_CLOB
	id		PK_PROJECT_COMMITMENT
	orgName		COMMIT_ORG
	tempID		TEMP_ID
	timestamp		COMMIT_DATE
	username		FK_USERID
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A

Class	Class-Property	Table	Table-Field
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME

Class	Class-Property	Table	Table-Field
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Commitments / Responses, the Update Commitments / Responses page is displayed.

The screenshot shows a web application window titled "Update Project Commitments / R...". The main heading is "Update Project Commitments / Responses". Below the heading is a "bookmark this" link. A table displays project details for "#3374 SR 31: Lee Co/L to CR 74, Mill and Resurface with Paved Shoulders". The table has four columns: District, County, Planning Organization, Phase, From, and To. Below the table, it states "No General Project Commitments Found". There is a section titled "Add Project Commitment" with a large text area for input. At the bottom right of this section is an "Add Commitment" button.

#3374 SR 31: Lee Co/L to CR 74, Mill and Resurface with Paved Shoulders					
District:	District 1	Phase:	Planning Screen		
County:	Charlotte County	From:	Lee County Line		
Planning Organization:	FDOT District 1	To:	CR 74		

No General Project Commitments Found

▼ Add Project Commitment

Add Commitment

Relationships among assemblies

- project_commitments.jsp
 - WEB-INF/templates/Update_Project_Commitments.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Potential Lead Agencies

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/potential_lead_agencies.jsp

Non-Technical Name – Update Potential Lead Agencies

Synonyms – None

Purpose of Page

Form that allows a user to modify the potential lead agencies of an existing project in the EST database.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A

Class	Class-Property	Table	Table-Field
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A

Class	Class-Property	Table	Table-Field
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EtdmPhase	LOOKUP	N/A	N/A
	PLANNING_SCREEN		N/A
	PROGRAMMING_S		N/A

Class	Class-Property	Table	Table-Field
	CREEN		
	PROJECT_DEVELOPMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EtdmStatus	DISPUTE_RESOLUTION_IN_PROGRESS	N/A	N/A
	EDITING		N/A
	ELIMINATED		N/A
	ETAT_REVIEW		N/A
	ETAT_REVIEW_COMPLETE		N/A
	ETDM_QA_QC		N/A
	FIHS_CONSISTENCY_REVIEW		N/A
	GIS_ANALYSIS_COMPLETE		N/A
	LDCA		N/A
	LOOKUP		N/A
	READY_FOR_GIS_ANALYSIS		N/A
	SUMMARY_REPORT_COMPLETE		N/A
	WORK_PROGRAM		N/A
	enabled		N/A
	id		N/A
	message		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A

Class	Class-Property	Table	Table-Field
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A

Class	Class-Property	Table	Table-Field
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsN		N/A

Class	Class-Property	Table	Table-Field
	eeded		
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY

Class	Class-Property	Table	Table-Field
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjPotentialLeadOrg	leadorg	N/A	N/A
	reviewerOrg		N/A
	transportationProject		N/A
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAc		N/A

Class	Class-Property	Table	Table-Field
	cessOptional		
	fedConsOtherInteres tedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pients		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje ct	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBI N		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME

Class	Class-Property	Table	Table-Field
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Potential Lead Agencies, the Update Potential Lead Agencies page is displayed.

Update Potential Lead Agencies

Update Potential Lead Agencies



#8368 TEST - Interactive Map Viewer

District	District 3	Phase	Programming Screen
County	Leon County	From	A
Planning Organization	FDOT District 3	To	B
Plan ID	A	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com

A Lead Agency Has Already Been Assigned

A lead organization, **Federal Highway Administration**, has already been assigned to this project. To make updates to the lead organization, please do so using the [Class of Action Determination](#) form.

If you need to update the Class of Action's lead agency and the new lead agency has not yet accepted the Purpose and Need statement, please:

1. Use the form below to add this agency to the list of potential lead agencies.
2. Have the new potential lead agency "Accept" the Purpose and Need statement (you may have to grant the agency an individual extension).
3. Use the "Add / Modify Class of Action" form to update the lead agency. Please note that any prior Class of Action signatures will get cleared out once the determination is modified.

Update Potential Lead Agencies

Identity:	<input type="button" value="v"/>
Potential Lead Agencies:	<input checked="" type="checkbox"/> FDOT <input type="checkbox"/> FTA <input type="checkbox"/> FHWA <input type="checkbox"/> USCG <input type="checkbox"/> FRA <input type="checkbox"/> Unknown
<input type="button" value="Submit Form"/>	

This form is read-only for one or more of the following reasons:

- You are not the ETAT Coordinator for this district.
- You are not the Project Manager for this project.
- The Project is in the Project Development phase.

Relationships among assemblies

- potential_lead_agencies.jsp
 - WEB-INF/templates/Potential_Lead_Agencies.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Project Description

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/update_project_description.jsp

Non-Technical Name – Update Project Description

Synonyms – None

Purpose of Page

Form that allows a user to modify the project description of an existing project in the EST database.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMComparator	AN_TRANSMITTAL_LIST	N/A	N/A
	COORD_GROUP_TASK		N/A
	DATE_COMPARATOR		N/A
	NAME		N/A
	ORG_NAME		N/A
	PHONEBOOK_NAME		N/A

	PROJECT_ID		N/A
	arrayIndex		N/A
	comparisonType		N/A
	sortType		N/A
org.etdm.dao.TranProjDAO	LOOKUP	N/A	N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A

	TED_PARTY		
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A

	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A

	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOf ficial		N/A
	anFedConsTransmittalListOf ficialLabels		N/A
	anNoFedConsTransmittalLis tOfficial		N/A
	anNoFedConsTransmittalLis tOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A

	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY

	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Project Description, the Update Project Description page is displayed.

Update Project Description



Update Project Description	
Project Name **	SR 19
Planning ID	S01900155
Financial Management No. **	<input type="text"/> Ex: 01234567891
Planning Organization	FDOT District 5
County **	<div> <div>Select Region(s)</div> <div> Alachua County Baker County Bay County Bradford County Brevard County </div> </div>
ETDM Phase	Planning Screen
Project Web Site	<input type="text"/> x
Federal Involvement ** (Check 'No Federal Involvement' or those that apply)	<input type="checkbox"/> No Federal Involvement * <input type="checkbox"/> Federal Funding <input type="checkbox"/> Federal Action <input type="checkbox"/> Federal Permit <input type="checkbox"/> Potential Future Federal Funding <input type="checkbox"/> Federal Permit Required without Federal Consistency Review * <small>* Does not require a Federal Consistency Review process with the State Clearinghouse in the Programming phase. Excludes all other selections.</small>
Consistency (Check Yes, No, or Unknown)	Y N U <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> Air Quality Conformity <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> Local Government Comp Plan <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> MPO Goals and Objectives
Beginning Location	E. MAIN ST
Ending Location	CR 441 (OLD)
Purpose and Need	
<div><div></div></div>	
Project Description Summary	
<div><div></div></div>	
Summarize / Modify Public Comments	
Designate Exempted Agencies: (if applicable)	--Select Agency-- <input type="button" value="Add"/>
Required Fields are marked with an Asterisk	
User Identity	Stephanie Clemons @ FDOT District 5
<input type="button" value="Submit Form"/> <input type="button" value="Reset Form"/>	

Relationships among assemblies

- addUpdateProject.jsp
 - WEB-INF/templates/addUpdateProject.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Project Phase

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/updatePhase.jsp

Non-Technical Name – Update Project Phase

Synonyms – None

Purpose of Page

Form that allows the ETDM Coordinator to move a project and its alternative corridors through the ETDM Process.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.AppTools	authRoleLU	N/A	N/A
	date		N/A
	daysmil		N/A
	effectLU		N/A
	eo12372NepaLU		N/A
	fedConsistencyLU		N/A
	federalInvolvementLU		N/A

Class	Class-Property	Table	Table-Field
	list		N/A
	math		N/A
	messagesEstLU		N/A
	milestoneEventLU		N/A
	nullcheck		N/A
	number		N/A
	orgParticipationLU		N/A
	phaseLU		N/A
	planningRegulationLU		N/A
	render		N/A
	sortTool		N/A
	statusLU		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.helpers.ValidationBean	customFailureMessages	N/A	N/A
	customSuccessMessages		N/A
	customWarningMessages		N/A
	failureCodes		N/A
	isAuthenticated		N/A
	messagesEST		N/A
	purpose		N/A
	successCodes		N/A
	warningCodes		N/A
org.etdm.model.EtdmPhase	LOOKUP	N/A	N/A
	PLANNING_SCREEN		N/A
	PROGRAMMING_SCREEN		N/A
	PROJECT_DEVELOPMENT		N/A
	id		N/A

Class	Class-Property	Table	Table-Field
	name		N/A
	position		N/A
org.etdm.model.EtdmStatus	DISPUTE_RESOLUTION_IN_PROGRESS	N/A	N/A
	EDITING		N/A
	ELIMINATED		N/A
	ETAT_REVIEW		N/A
	ETAT_REVIEW_COMPLETE		N/A
	ETDM_QA_QC		N/A
	FIHS_CONSISTENCY_REVIEW		N/A
	GIS_ANALYSIS_COMPLETE		N/A
	LDCA		N/A
	LOOKUP		N/A
	READY_FOR_GIS_ANALYSIS		N/A
	SUMMARY_REPORT_COMPLETE		N/A
	WORK_PROGRAM		N/A
	enabled		N/A
	id		N/A
	message		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjAltNonviable	lastUpdatedBy	N/A	N/A
	milestones		N/A
	tranProj		N/A
	tranProjAlt		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.TranProjAltNonviable	comments	T_PROJECT_ALT_VIABILITY	COMMENTS
	nonviableIndicator		NONVIALE_IND
	timestamp		LAST_UPDATED
	tpalD		FK_PROJECT_ALT
org.etdm.model.TranProjAltScreeningEvent	editReviewCycle	N/A	N/A
	isPublishableDetailed		N/A
	publishMilestoneEvent		N/A
	republishMilestoneEvent		N/A
	reviewEndMilestoneEvent		N/A
	reviewStartMilestoneEvent		N/A
	reviews		N/A
	tranProjAlt		N/A
	tranProjAltId		N/A
			N/A
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A

Class	Class-Property	Table	Table-Field
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProje	LOOKUP	N/A	N/A

Class	Class-Property	Table	Table-Field
ct	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A

Class	Class-Property	Table	Table-Field
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.





Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Project Phase, the Update Project Phase page is displayed.

Update Project Phase

Update Project Phase

#8368 TEST - Interactive Map Viewer			
District	District 3	Phase	Programming Screen
County	Leon County	From	A
Planning Organization	FDOT District 3	To	B
Plan ID	A	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com

Update Project Phase

☐ Planning Phase
☒ Programming Phase **
☐ Project Development Phase (PD&E)

Programming Phase:

The project is currently in the Programming Phase.

User Identity: None found

Update Phase

Relationships among assemblies

- updatePhase.jsp
 - WEB-INF/templates/updatePhase.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Project Schedule

Names/identifiers

Technical Name – /performance/ProjectScheduleTool.do

Non-Technical Name – Update Project Schedule

Synonyms – None

Purpose of Page

Form that allows ETDM Team or Project Managers to update anticipated and actual dates previously entered for the following milestone events: Planning Screen Notification, Planning Screen Summary Report Published, Advance Notification (actual date automatically determined when Programming Screen starts), Programming Screen Summary Report Published, Entered into Work Program, Record of Decision, Class of Action Determination (actual date automatically determined when COA is signed), Location Design Concept Acceptance, Public Hearing, and 100% Permit Issuance.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.ScheduleEvent	changed	N/A	N/A
	history		N/A
	project		N/A
	relatedAttachment		N/A
	rowId		N/A
	subType		N/A
	type		N/A
org.etdm.model.ScheduleEvent	actualDate	T_SCHEDULE_EVENT	ACTUAL_DATE
	anticipatedDate		ANTICIPATED_DATE
	estimatedMonths		ESTIMATED_MONTHS
	eventOrder		ESTIMATED_MONTHS

Class	Class-Property	Table	Table-Field
	id		PK_SCHEDULE_EVENT
	majorChange		MAJOR_CHANGE
	multild		MULTIPLE_ID
	notes		NOTES
	timestamp		TIME_STAMP
org.etdm.model.ScheduleEventT ype	allowMultiple	LU_SCHEDULE_EVENT_T YPE	TOOLTIP_TEXT
	autoGenerated		EVENT_TYPE
	id		PK_SCHEDULE_EVENT_T YPE
	tooltipText		TOOLTIP_TEXT
	type		EVENT_TYPE
org.etdm.model.ScheduleEventT ype	edmsCategories	N/A	N/A
	grouping		N/A
	subTypes		N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Project Schedule, the Update Project Schedule page is displayed.

Project Schedule Tool



#3752 SR 29 Add Lanes

District	District 1	Phase	Programming Screen
County	Collier County	From	Oil Well Road
Planning Organization	FDOT District 1	To	SR 82
Plan ID		Financial Management No.	
Federal Involvement	Federal Action		
Contact Name / Phone	Gwen Pipkin (863) 519-2375 ext. 2375	Contact Email	gwen.pipkin@dot.state.fl.us

Class of Action: Environmental Impact Statement

Event	Actual Date	Related Document	
Planning Screen Notification			
Planning Screen Summary Report Published			
Advance Notification	01/07/2008	View Live Report	
Programming Screen Summary Report Published	04/18/2008	View Live Report	
Class of Action Determination	07/17/2007	View Live Report	
Date Initiated Notice To Proceed	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
Estimated Number of Months to Complete PD&E	<input type="text"/>		
Notice of Intent (NOI)	08/07/2007	View Attachment	Save
	<input type="text"/>	Add Attachment	
Draft Environmental Impact Statement (DEIS) Approved	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
Draft Environmental Impact Statement (DEIS) Available to Public	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
Public Hearing	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	Add
		Select Attachment	
Final Environmental Impact Statement (FEIS) Approved	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
Record of Decision (ROD)	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
Location Design Concept Acceptance (LDCA)	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
Notice of Availability Published	<input type="text"/>	View Attachment	Save
	<input type="text"/>	Add Attachment	
100% Permit Issuance	<input type="text"/>		Save
	<input type="text"/>		
Re-evaluation	<input type="text"/>	View Attachment	Save
Complete Construction	<input type="text"/>	Add Attachment	Add
	<input type="text"/>	Select Attachment	
Major Design Change	<input type="checkbox"/>		
Comments (required)	<input type="text"/>		Save All

Relationships among assemblies

- dispute_log_report.jsp
 - WEB-INF/templates/performance/ProjectSchedule.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Project Manager user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Project Status

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/updateStatus.jsp

Non-Technical Name – Update Project Status

Synonyms – None

Purpose of Page

Form that allows the ETDM Coordinator to move a project and its alternative corridors through the ETDM Process.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.helpers.ValidationBean	customFailureMessages	N/A	N/A
	customSuccessMessages		N/A
	customWarningMessages		N/A

Class	Class-Property	Table	Table-Field
	ages		
	failureCodes		N/A
	isAuthenticated		N/A
	messagesEST		N/A
	purpose		N/A
	successCodes		N/A
	warningCodes		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A

Class	Class-Property	Table	Table-Field
	FDOT_ETDM_COO RDINATOR		N/A
	FDOT_ETDM_COO RDINATOR_PRIMA RY		N/A
	FEDERAL_CONSIS TENCY_COMMENT ING_INTERESTED_ PARTY		N/A
	FEDERAL_CONSIS TENCY_OTHER_IN TERESTED_PARTY		N/A
	FEDERAL_CONSIS TENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ ACTION_AUTHORI TY		N/A
	FIHS_CENTRAL_O FFICE		N/A
	GUEST		N/A
	INVOICE_ADMINIS TRATOR		N/A
	INVOICE Contac T		N/A
	INVOICE_REVIEWE R		N/A
	LOOKUP		N/A
	MPO_COMMUNITY _LIAISON_COORDI NATOR		N/A
	MPO_COMMUNITY _LIAISON_COORDI NATOR_PRIMARY		N/A
	MPO_ETDM_COO RDINATOR		N/A
	MPO_ETDM_COO RDINATOR_PRIMAR Y		N/A
	PRE_SCREEN_DA TA_ENTRY		N/A
	PRIMARY_AGENC Y_INVOICE_SUBMI TTER		N/A

Class	Class-Property	Table	Table-Field
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EmailType	ADVANCE_NOTIFICATION_FED_CONSISTENCY_REVIEW	N/A	N/A
	ADVANCE_NOTIFICATION_FED_CONSISTENCY_REVIEW_PUBLIC_ACCESS		N/A
	ADVANCE_NOTIFICATION_NO_FED_CONSISTENCY_REVIEW		N/A
	ADVANCE_NOTIFICATION_NO_FED_CONSISTENCY_REVIEW_PUBLIC_ACCESS		N/A
	ANALYSIS_NOTIFICATION		N/A
	COA_NOTIFICATION		N/A
	DRAFT_INVOICE		N/A
	EST_NOTIFICATION		N/A
	ETAT_NOTIFICATION		N/A
	ETAT_REVIEW_EXTENSION		N/A
	ETAT_REVIEW_REMINDER		N/A
	ETDM_PERFORMA		N/A

Class	Class-Property	Table	Table-Field
	NCE_NOTIFICATION		
	FIHS_NOTIFICATION		N/A
	FINAL_INVOICE		N/A
	ICAR_NOTIFICATION		N/A
	INVOICE_REMINDER		N/A
	LOOKUP		N/A
	RESOURCE_CONTACT_NOTIFICATION		N/A
	SHPO_REVIEW		N/A
	SIS_CONSISTENCY_REVIEW		N/A
	SIS_CONSISTENCY_REVIEW_COMPLETE		N/A
	SUMMARY_REPORT_NOTICE		N/A
	TEST		N/A
	TRAINING_ANNOUNCEMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EtdmStatus	DISPUTE_RESOLUTION_IN_PROGRESS	N/A	N/A
	EDITING		N/A
	ELIMINATED		N/A
	ETAT_REVIEW		N/A
	ETAT_REVIEW_COMPLETE		N/A
	ETDM_QA_QC		N/A
	FIHS_CONSISTENCY_REVIEW		N/A
	GIS_ANALYSIS_CO		N/A

Class	Class-Property	Table	Table-Field
	MLETE		
	LDCA		N/A
	LOOKUP		N/A
	READY_FOR_GIS_ANALYSIS		N/A
	SUMMARY_REPORT_COMPLETE		N/A
	WORK_PROGRAM		N/A
	enabled		N/A
	id		N/A
	message		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES

Class	Class-Property	Table	Table-Field
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG

Class	Class-Property	Table	Table-Field
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.TranProjAltAnalysisQueue	que_flag2	N/A	N/A
	tranProj		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltAnalysisQueue	id	T_ANALYSIS_QUEUE	SORTID
	miles		MILES
	mode		ANALYSIS_MODE
	q_altid		FK_PRJ_ALT
	que_flag		Q_FLAG
	que_status		Q_STATUS
	tempID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.TranProjAltNonviable	lastUpdatedBy	N/A	N/A
	milestones		N/A
	tranProj		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltNonviable	comments	T_PROJECT_ALT_VIABILITY	COMMENTS
	nonviableIndicator		NONVIALE_IND
	timestamp		LAST_UPDATED
	tpalD		FK_PROJECT_ALT
org.etdm.model.TranProjAltSegment	basemapSegmentId	N/A	N/A
	editReviewCycle		N/A
	funds		N/A
	localId		N/A
	milestones		N/A
	segLocalId		N/A
	serialVersionUID		N/A
	source		N/A

Class	Class-Property	Table	Table-Field
	tranProjAlt		N/A
org.etdm.model.TranProjAltSegment	altNumber	T_PROJECT_SEGMENTS	FK_PRJ_ALT
	begpt		BEGPT
	costAadt		COST_AADT
	costConfig		COST_CONFIG
	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG
	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_SEGMENT
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	segmentId		SEGMENT_ID
	segmentOrder		SEGMENT_ORDER
	streetName		STREET_NAME
	tcea		TCEA
	timestamp		DATE_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE

Class	Class-Property	Table	Table-Field
	username		USERNAME
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY

Class	Class-Property	Table	Table-Field
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A

Class	Class-Property	Table	Table-Field
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Project Status, the Update Project Status page is displayed.

Update Project Status

Update Project Status

#3254 US 41 Add Lanes

District:	District 1	Phase:	Programming Screen
County:	Collier County	From:	CR 951
Planning Organization:	Collier County MPO	To:	CR 92

Update Project Status

ETDM#	ALT#	Project Name	Editing	Ready for GIS Analysis	GIS Analysis Complete	FIHS Consistency Review	ETDM QA/QC	ETAT Review	ETAT Review Complete	Dispute Resolution In Progress	Summary Report Complete	Work Program
		All	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3254	1	US 41 Add Lanes	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	X	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Submit Form

Relationships among assemblies

- updateStatus.jsp
 - WEB-INF/templates/updateStatus.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Segment Description

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/update_segment_description.jsp

Non-Technical Name – Update Segment Description

Synonyms – None

Purpose of Page

Form that allows the user to modify the segment description after project features have been added to a project alternative.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A

Class	Class-Property	Table	Table-Field
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjAltLine	tranProj	N/A	N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltLine	altNumber	S_SEGMENTS	FK_PRJ_ALT

Class	Class-Property	Table	Table-Field
	id		FK_SEGMENT
	name		SEGMENTID
	shape		SHAPE
org.etdm.model.TranProjAltSegFunClass	name	T_ROADWAY_FCLASS_LOOKUP	PK_ROADWAY_FCLASS
org.etdm.model.TranProjAltSegFund	id	N/A	N/A
	milestones		N/A
	source		N/A
	tranProjAltSeg		N/A
org.etdm.model.TranProjAltSegFund	amount	T_SEGMENT_FUNDING	AMOUNT
	tempID		TEMP_ID
org.etdm.model.TranProjAltSegFundSource	name	T_FUNDING_SOURCE_LOOKUP	PK_FUNDING_SOURCE
	tempID		TEMP_ID
org.etdm.model.TranProjAltSegJurisdiction	name	T_JURISDICTION_LOOKUP	PK_JURISDICTION
org.etdm.model.TranProjAltSegment	basemapSegmentId	N/A	N/A
	editReviewCycle		N/A
	funds		N/A
	localId		N/A
	milestones		N/A
	segLocalId		N/A
	serialVersionUID		N/A
	source		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltSegment	altNumber	T_PROJECT_SEGMENTS	FK_PRJ_ALT
	begpt		BEGPT
	costAadt		COST_AADT
	costConfig		COST_CONFIG
	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG
	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT

Class	Class-Property	Table	Table-Field
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_SEGMENT
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	segmentId		SEGMENT_ID
	segmentOrder		SEGMENT_ORDER
	streetName		STREET_NAME
	tcea		TCEA
	timestamp		DATE_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE
	username		USERNAME
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A

Class	Class-Property	Table	Table-Field
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY

Class	Class-Property	Table	Table-Field
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A

Class	Class-Property	Table	Table-Field
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pients		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje ct	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBI N		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID

Class	Class-Property	Table	Table-Field
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	templID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Update Segment Description, the Update Segment Description page is displayed.

Update Segment Description

Update Segment Description

Update Segment Description

Alternative:

Alternative 1:

Segment Record:

Segment 1:

Segment ID:

S-001

Facility Name:

Beginning Location:

Ending Location:

Jurisdiction:

None Selected

Length:

8

.672

miles

Functional Class:

None Selected

Transportation Concurrency Exception Area:

Out

	BASE CONDITION	NEEDS	COST FEASIBLE	INTERIM PLAN
Year:		2025		
AADT:				
No. Lanes:	2	4		
Configuration:	Lanes Undivided	Lanes Divided	None Selected	None Selected

Funding

Source	Amount
-- None Selected --	.00 dollars
-- None Selected --	.00 dollars
-- None Selected --	.00 dollars
-- None Selected --	.00 dollars
-- None Selected --	.00 dollars
ADD MORE SOURCES	

Submit Form

Relationships among assemblies

- update_segment_description.jsp
 - WEB-INF/templates/Update_Segment_Description.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Upload GIS Files

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/procUploadForm.jsp

Non-Technical Name – Upload GIS Files

Synonyms – None

Purpose of Page

Form that allows organizations to upload project data that is already in GIS format.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
			N/A

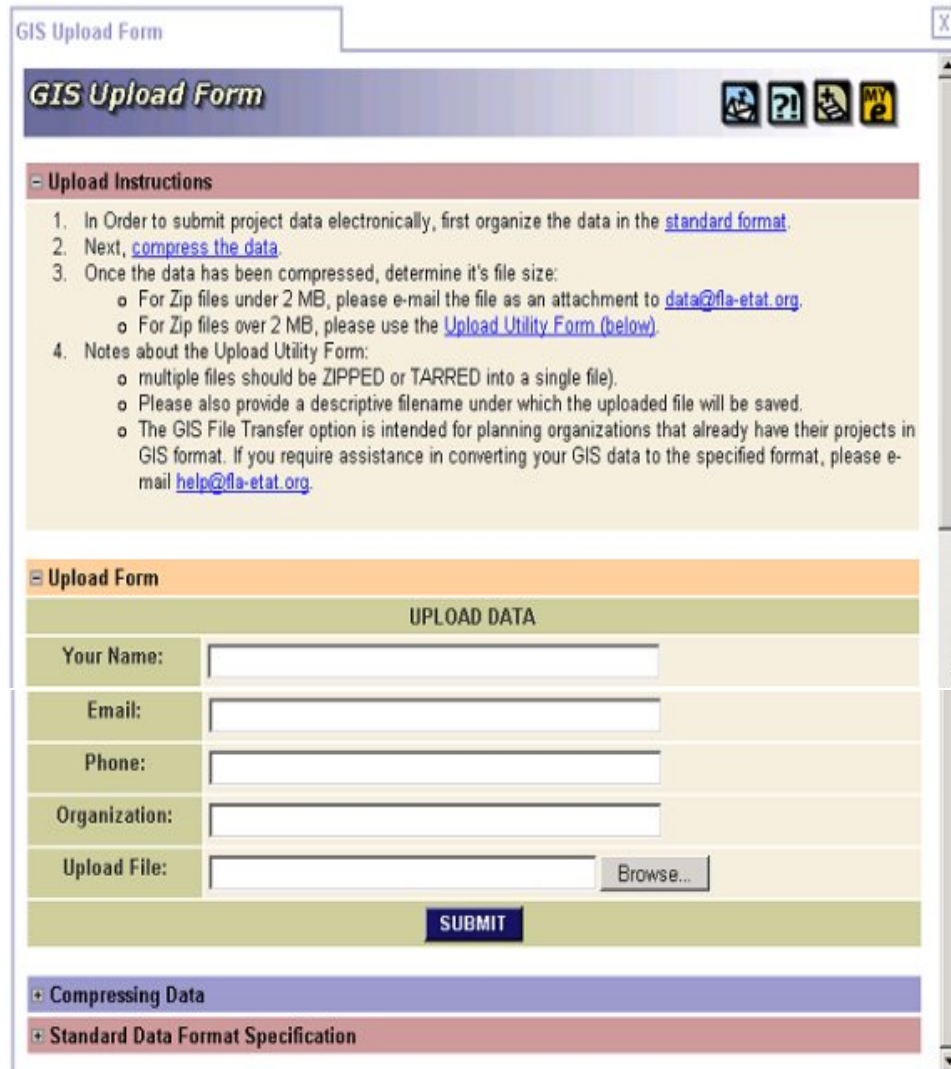
Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Maintain Project Diary > Upload GIS Files, the Upload GIS Files page is displayed.



GIS Upload Form

Upload Instructions

1. In Order to submit project data electronically, first organize the data in the [standard format](#).
2. Next, [compress the data](#).
3. Once the data has been compressed, determine it's file size:
 - o For Zip files under 2 MB, please e-mail the file as an attachment to data@fla-etat.org.
 - o For Zip files over 2 MB, please use the [Upload Utility Form \(below\)](#).
4. Notes about the Upload Utility Form:
 - o multiple files should be ZIPPED or TARRED into a single file).
 - o Please also provide a descriptive filename under which the uploaded file will be saved.
 - o The GIS File Transfer option is intended for planning organizations that already have their projects in GIS format. If you require assistance in converting your GIS data to the specified format, please e-mail help@fla-etat.org.

Upload Form

UPLOAD DATA

Your Name:

Email:

Phone:

Organization:

Upload File:

Compressing Data

Standard Data Format Specification

Relationships among assemblies

- procUploadForm.jsp
 - o WEB-INF/templates/GIS_Upload.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage Project Tasks

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tranProjTasksManager.jsp

Non-Technical Name – Manage Project Tasks

Synonyms – None

Purpose of Page

Design a tool to manage Tasks assigned to projects.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	CEMO_MANAGER		N/A
	ETDM_COORDINATOR_M ANAGEMENT_TEAM		N/A
	FDOT_ETDM_COORDINAT OR		N/A
	FDOT_ETDM_COORDINAT OR_PRIMARY		N/A
	PROJECT_MANAGER		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_G ROUPS	DEFAULT_ORDE R
	description		DESCRIPTION
	id		PK_COORDINAT ION_GROUP

Class	Class-Property	Table	Table-Field
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP
org.etdm.model.OrgUser	organization	N/A	N/A
	user		N/A
org.etdm.model.OrgUser	email	T_ORG_USERS	EMAIL
	enabled		ENABLED
	id		PK_ORG_USER
	title		TITLE
org.etdm.model.TranProjCoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationGroupTask	comments	T_PROJECT_COORDINATION_TASKS	COMMENTS
	completedDate		COMPLETED_DATE
	targetDate		TARGET_DATE
	taskOrder		TASK_ORDER
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordinationGroupTaskResponsible	emailSent	N/A	N/A
	group		N/A
	lastUpdatedBy		N/A
	responsible		N/A

Class	Class-Property	Table	Table-Field
	task		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationGroupTaskResponsible	sendNotice	T_PROJECT_COOR_TASK_RESP	SEND_NOTICE
	sentEmailId		FK_EMAIL_HISTORY
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A

Class	Class-Property	Table	Table-Field
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccess Mandatory		N/A
	noFedConsESTUserAccess Optional		N/A
	noFedConsOtherInterestedP arties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
org.etdm.model.TransportationProj ect	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEM ENT
	fmNumber		STATE_FINANCI AL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT _IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAG E
	planID		PLAN_ID

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Manage Project Tasks



#5471 I-75 Trial			
District	District 1	Phase	Project Development
County	Sarasota County , Desoto County , Charlotte County	From	North of Kings Highway
Planning Organization	FDOT District 1	To	River Road
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Groups and Tasks						
Groups						
Planning Screen - Screening Activities						
Assigned	Task	Comments	Target Date	Completed Date	Assigned To	
<input checked="" type="checkbox"/>	Document Review	There are no comments	5/31/2009		Peter Lawrence @ FDOT District 2	Assign Remove
<input checked="" type="checkbox"/>	Complete ETAT Review Period (List Date)	There are no comments	None	None	None	
<input checked="" type="checkbox"/>	Identify exempt ETAT members	There are no comments	None	None	None	
<input type="checkbox"/>	Agencies Commit on AN	There are no comments	None	None	None	
<input type="checkbox"/>	Develop SCE Evaluation	There are no comments	None	None	None	
<input type="checkbox"/>	FDOT Review	There are no comments	None	None	None	
<input type="checkbox"/>	FHWA Review/Sign-off on Purpose and Need Statement	There are no comments	None	None	None	
<input type="checkbox"/>	MPO Review	There are no comments	None	None	None	
<input type="checkbox"/>	Release Project for Screening/Initiate ETAT Review Period	There are no comments	None	None	None	

Task Notification Email						
Please check recipients that you would like to include in the task notification email. The following table contains all those users that have been assigned to a task and there is an email in their contact information.						
From:	Marcelo Bosio, Bay County TPO <marcelo_bosio@urscorp.com>					
	Name	Organization	Task Group	Task	Email	Email Sent
<input checked="" type="checkbox"/>	Peter Lawrence	FDOT District 2	Planning Screen - Screening Activities	Document Review	marcelo_bosio@urscorp.com	N
Send Email						

Relationships among assemblies

- tranProjTasksManager.jsp
 - WEB-INF/templates/tranProjTasksManager.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, Florida Department of Transportation (FDOT) Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Florida Highway Administration Class-of-Action Authority, Florida Interstate Highway System Central Office, Metropolitan Planning Organization (MPO) Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage Task Groups

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tasksManager.jsp

Non-Technical Name – Manage Task Groups

Synonyms – None

Purpose of Page

Design a tool to manage tasks and groups. This tool allows the user to create and delete task groups, create and delete tasks, assign task(s) to a group, remove task(s) from a group.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Manage Task Groups



Groups and Tasks

Groups

Select a Group

Delete

New Group Name

Save

Task for selected Group

Remove

New Task Name

Save & Assign

Existing Tasks

Agencies Commit on AN

Assign project manager

Book a DJ or a Band

Buy Cups and Napkins

Complete ETAT Review Period (List Date)

Assign Task(s)

Delete Task

Relationships among assemblies

- tasksManager.jsp
 - WEB-INF/templates/tasksManager.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office - Manager, Florida Department of Transportation (FDOT) ETDM Coordinator Primary, or FDOT ETDM Coordinator roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Record Average District Project Costs and Times

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/recordAverageDistrictProjectCosts.jsp

Non-Technical Name – Record Average District Project Costs and Times

Synonyms – None

Purpose of Page

Design a report that allow users to retrieve Florida Department of Transportation (FDOT) Average Project Costs for Project Development and Environment (PD&E) Studies for a District Organization, export the report as a spreadsheet, generate a PDF version of the report, or send a PDF version of the report to the Electronic Document Management System (EDMS).

The tool retrieves the existing data for a selected district:

- Inputs: The user selects the district as Planning from a pick list that contains the district the user is authorized to update.
- Processing: The application requests all the costs and times associated with the selected district organization.
- Outputs
 - For each stored cost category, the tool displays editable objects for cost category name, dollar Amount for Categorical Exclusion (CE), dollar Amount for Environmental Assessment (EA), dollar Amount for Environmental Impact Statement (EIS), and dollar Amount for State Environmental Impact Report (SEIR).
 - The tool calculates and displays non-editable Total Cost for CE, EA, EIS, and SEIR.
 - The tool displays editable objects for number of projects analyzed for projects with Class of Action (COA) CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.
 - The tool displays editable objects for Average Months to Process Document for projects with COA CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.

The user can update the information for the selected district by adding, removing, or updating cost categories, values for CE, values for EA, values for EIS, values for SEIR, average months for CE, average months for EA, average months for EIS, or average months for SEIR.

- Inputs: User selection, dollar amounts, average months.
- Processing
 - The application deletes all the previous existing data for the selected district.
 - History triggers are fired on the database.
 - The application stores the information.
- Outputs
 - For each stored cost category the tool displays editable objects for cost category name, dollar Amount for CE, dollar Amount for EA, dollar Amount for EIS, and dollar Amount for SEIR.

- The tool calculates and displays non-editable Total Cost for CE, EA, EIS and SEIR.
- The tool displays editable objects for number of projects analyzed for projects with COA CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.
- The tool displays editable objects for Average Months to Process Document for projects with COA CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.
- Message to inform the user whether the transaction was successful or not.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CostCategory	description	LU_COST_CATEGORY	DESCRIPTION
	id		PK_COST_CATEGORY
	timestamp		TIME_STAMP
org.etdm.model.CostCategory	lastUpdatedBy	N/A	N/A
org.etdm.model.DistrictProjectCosts	coaType	N/A	N/A
	costCategory		N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectCosts	cost	T_DISTRICT_COSTS	COST
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectStatistic	coaType	N/A	N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectStatistic	months	T_DISTRICT_STATISTIC	AVERAGE_TIME_PROCESS_MONTHS
	projectCounts		PROJECTS_COUNT
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Average District Project Costs and Times



☐ Please Specify the Search Criteria Below and Click Search

Districts:

☐ FDOT Average Project Costs and Time for PD&E Studies

Cost Category	Amount CE	Amount EA	Amount EIS	Amount SEIR	
Air Quality	200.0	300.0	100.0	250.0	<input type="button" value="Remove"/>
Community Cohesion/Facilities	1.0	0	4.5	8.0	<input type="button" value="Remove"/>
Construction Impacts	0	2.0	3.14	16.0	<input type="button" value="Remove"/>
Water Resources	333.0	0	0	0	<input type="button" value="Remove"/>
Total Costs	\$534.00	\$302.00	\$107.64	\$274.00	<input type="button" value="Add Cost"/>

Enter New Cost Category

	CE	EA	EIS	SEIR
Number of Projects Analyzed	4	5	2	
Average Months to Process Document			1	111

Relationships among assemblies

- recordAverageDistrictProjectCosts.jsp
 - WEB-INF/templates/recordAverageDistrictProjectCosts.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office (CEMO) Manager, FDOT ETDM Coordinator Primary, or FDOT ETDM Coordinator roles to access this page. Specific responsibilities are described in each role.

- CEMO Manager: has read-only access to screen and is authorized to send the report to EDMS.
- ETDM Coordinator Primary: has write-access privileges to screen, is able to update District or Regional data for authorized area (e.g., only the ETDM Coordinator Primary for District 1 can update District 1 information), and is authorized to send the report to EDMS.
- ETDM Coordinator: has write-access privileges to screen, is able to update District or Regional data for authorized area (e.g., only the ETDM Coordinator Primary for District 1 can update District 1 information), and is authorized to send the report to EDMS.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track Projects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/projectTracker.jsp

Non-Technical Name – Track Projects

Synonyms – None

Purpose of Page

This tool is intended to be online and interactive, showing the status of a project as well as allows users with authority roles to add comments or notes to one or more projects. For users with read- only access, this tool reports issues and comments added to the project by authorized users.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASK	DESCRIPTION

Class	Class-Property	Table	Table-Field
k	id	S	PK_COORDINATION_TASK
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectCosts	coaType	N/A	N/A
	costCategory		N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectCosts	cost	T_DISTRICT_COSTS	COST
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectStatistic	coaType	N/A	N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectStatistic	months	T_DISTRICT_STATISTIC	AVERAGE_TIME_PROCESSES_MONTHS
	projectCounts		PROJECTS_COUNT
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordination	benefits	N/A	N/A
	lastUpdatedBy		N/A
	projComments		N/A
	projContracts		N/A
	projIssues		N/A
	tranProj		N/A
org.etdm.model.TranProjCoordination	agencyAdditionalDetails	T_PROJECT_COORDINATION	AGENCY_ADDITIONAL_DETAILS
	comments		COMMENTS
	estimatedCostIncrease		ESTIMATED_COST_INCREASE
	estimatedCostSaving		ESTIMATED_COST_SAVING
	estimatedMonthsIncrease		ESTIMATED_MONTHS_INCREASE
	estimatedMonthsSaving		ESTIMATED_MONTHS_SAVING
	specialIssuesComments		SPECIAL_ISSUES_COMMENTS
	timestamp		TIME_STAMP


Class	Class-Property	Table	Table-Field
	tpId		FK_PROJECT
org.etdm.model.TranProjCoordinationComment	lastUpdatedBy	N/A	N/A
	tp		N/A
org.etdm.model.TranProjCoordinationComment	comment	T_PROJECT_COOR_COMMENTS	PRJ_COMMENT
	id		PK_COMMENT
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordinationContract	contract	N/A	N/A
	lastUpdatedBy		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationContract	timestamp	T_PROJECT_COOR_CONTRACT	TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Track Projects 

Please Specify the Search Criteria Below and Click Search

Phase:

Planning Organization:

FDOT District 1 Organizations

FDOT District 1

Charlotte County-Punta Gorda MPO

Collier County MPO

Lee County MPO

or use one of the buttons below

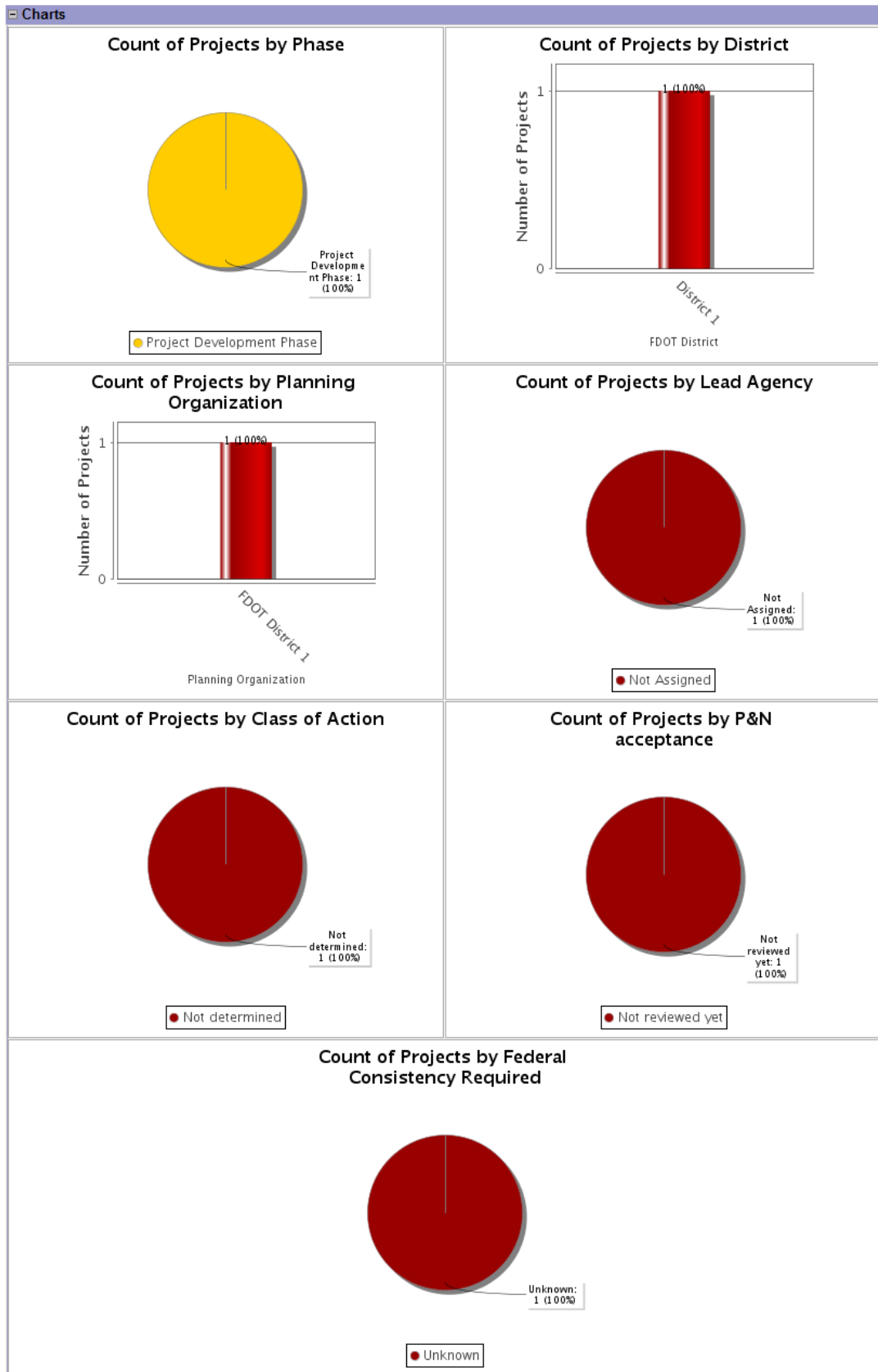
Export to Excel Columns selection

Exclude column when you export to excel by unchecking them

<input checked="" type="checkbox"/> ETDM Project Number	<input checked="" type="checkbox"/> ETDM Project Name	<input checked="" type="checkbox"/> District(s)	<input checked="" type="checkbox"/> County(ies)
<input checked="" type="checkbox"/> From	<input checked="" type="checkbox"/> To	<input checked="" type="checkbox"/> Planning Organization	<input checked="" type="checkbox"/> Plan Id
<input checked="" type="checkbox"/> FDOT Financial Number(s)	<input checked="" type="checkbox"/> Project Manager(s)	<input checked="" type="checkbox"/> AN Package Created	<input checked="" type="checkbox"/> Federal Consistency Required
<input checked="" type="checkbox"/> Consistent w/Comp Plan	<input checked="" type="checkbox"/> Project Consistent Received	<input checked="" type="checkbox"/> Lead Agency	<input checked="" type="checkbox"/> Cooperating Agencies Assigned
<input checked="" type="checkbox"/> Purpose and Need Accepted	<input checked="" type="checkbox"/> P&N Date Accepted	<input checked="" type="checkbox"/> COA Type	<input checked="" type="checkbox"/> COA Submission Date
<input checked="" type="checkbox"/> COA Determination Date	<input checked="" type="checkbox"/> Current Phase	<input checked="" type="checkbox"/> Current Status	<input checked="" type="checkbox"/> Most Recent Review Start Date
<input checked="" type="checkbox"/> Most Recent Review End Date	<input checked="" type="checkbox"/> Days left to complete Initial Summary Report	<input checked="" type="checkbox"/> Any Red Flags	<input checked="" type="checkbox"/> Last Publication Date
<input checked="" type="checkbox"/> Type of Publication	<input checked="" type="checkbox"/> Include Previous Project Screening Events	<input checked="" type="checkbox"/> Special Issues to Track	<input checked="" type="checkbox"/> Additional Detail Specific Agencies
<input checked="" type="checkbox"/> Status/ Comments	Other Comments <input type="text" value="All"/>	<input checked="" type="checkbox"/> Estimated Cost Saving (\$)	<input checked="" type="checkbox"/> Estimated Time Saving (months)
<input checked="" type="checkbox"/> Specific Examples of Benefits	<input checked="" type="checkbox"/> Estimated Cost Increases (\$)	<input checked="" type="checkbox"/> Estimated Time Increases (months)	<input checked="" type="checkbox"/> Specific Examples of Issues
<input checked="" type="checkbox"/> Contracts			

ETDM Screened Project Benefits and Issues Worksheet			
#5471 I-75 Trial		Project: 1 of 1	
Project Details			
District	District 1	From	North of Kings Highway
County(ies)	Sarasota County , Desoto County , Charlotte County	To	River Road
Planning Organization	FDOT District 1	Plan ID	
FDOT Financial Number(s)		Project Manager(s)	None
Update Project Description		Project Schedule Tool	
Project Coordination			
AN Package Created	None	Consistent w/Comp Plan	Unknown
Federal Consistency Required	Unknown	Project Consistent Received	None
Lead Agency	None	Cooperating Agencies Assigned	None
Purpose and Need Accepted	Not reviewed yet	Date Accepted	None
COA Type	None	COA Submission Date	None
COA Determination Date	None		
Summary Report			
Current Phase	Project Development	Current Status	Editing
Most Recent Review Start Date		Most Recent Review End Date	None
Days left to complete Initial Summary Report	There are no review defined.	Any Red Flags	No
Last Publication Date	None	Type of Publication	None
Tasks to Complete Summary Report			
Previous Project Screening			
There are no previous project screenings			
Project Specific Comments or Issues Edit			
Special Issues to Track			
Additional Detail			
Specific Agencies			
Status/ Comments			
Other comments			
Project Specific Benefits and Cost or Time Saving			
Estimated Cost Saving (\$)		Estimated Time Saving (months)	
Specific Examples of Benefits	None		
Project Specific Issues or Additional Costs			
Estimated Cost Increases (\$)		Estimated Time Increases (months)	
Specific Examples of Issues	None		
Project Specific Contracts			
Contract Number(s)	None		

Summary of Project by Phase	
Number of Projects	1
Total of Projects on Planning Screen	0
Total of Projects on Programming Screen	0
Total of Projects on Project Development Phase	1
Summary of Project by District	
Number of Projects	1
Total of Projects for District 1	1
Summary of Project by Planning Organization	
Number of Projects	1
Total of Projects for FDOT District 1	1
Summary of Project by Lead Agency	
Number of Projects	1
Total of Projects with Lead Agency Not Assigned	1
Summary of Projects by Class of Action	
Number of Projects	1
Total of Projects with Categorical Exclusion COA	0
Total of Projects with Environmental Assessment COA	0
Total of Projects with Environmental Impact Statement COA	0
Total of Projects with State Environmental Impact Report COA	0
Total of Projects with COA Not Determined	1
Summary of Projects by Purpose and Need	
Number of Projects	1
Total of Projects with P&N Accepted	0
Total of Projects with P&N Not Accepted	0
Total of Projects with P&N Not reviewed yet	1
Summary of Projects by Federal Consistency Required	
Number of Projects	1
Total of Projects with Federal Consistency Required	0
Total of Projects with No Federal Consistency Required	0
Total of Projects with Unknown Federal Consistency Required	1
Total of Projects with Potential Future Federal Funding	0



Relationships among assemblies

- projectTracker.jsp
 - WEB-INF/templates/projectTracker_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/projectTracker.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office (CEMO) Manager, Florida Department of Transportation (FDOT) Efficient Transportation Decision Making (ETDM) Coordinator Primary, FDOT ETDM Coordinator, ETDM Coordinator Management Team, Metropolitan Planning Organization (MPO) ETDM Coordinator Primary, MPO ETDM Coordinator, or Project Manager roles to access this page. Specific responsibilities are described for each of the following roles:

- CEMO Manager: read access only
- FDOT ETDM Coordinator Primary, FDOT ETDM Coordinator, and ETDM Coordinator Management Team: Those users with one of these roles that belong to one of the following organizations with jurisdiction on the project can edit the project information:
 - If the Project is in a Planning Screen, then the Planning Organization
 - If the Project belongs to any FDOT Districts with jurisdiction on the project by region.
 - If the Project belongs to Florida's Turnpike Enterprise, then it is the Planning Organization
- MPO ETDM Coordinator Primary and MPO ETDM Coordinator: write access to all projects where the Planning Organization is their MPO.
- Project Manager: write access to all projects assigned to this user role. The Project Manager can delete other users' comments.
- FDOT ETDM Coordinator Primary: write access to District by Regions. The FDOT ETDM Coordinator Primary can delete other users' comments for projects within their jurisdiction. For example, only the FDOT ETDM Coordinator Primary for District 1 can update District 1 information.
- FDOT ETDM Coordinator: write access to District by Regions. For example, only the ETDM Coordinator for District 1 can update District 1 information.
- All roles have access to register the date the task was completed.

The following roles can send project information to the Electronic Document Management System (EDMS):

- CEMO Manager

- FDOT ETDM Coordinator Primary
- FDOT ETDM Coordinator

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Record Results of Project Review

Describe Direct Effects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/descDirectEffects.jsp

Non-Technical Name – Describe Direct Effects

Synonyms – None

Purpose of Page

Form that allows ETAT representatives to enter comments about potential direct effects of a project to resources and designate a degree of effect.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.dao.OrgUserDAO	LOOKUP	N/A	N/A
org.etdm.dao.TranProjAltDAO	LOOKUP	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_I		N/A

Class	Class-Property	Table	Table-Field
	INTERESTED_PARTY		
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_		N/A

Class	Class-Property	Table	Table-Field
	ACTION_AUTHORITY		
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.CoordinationDocument	documentName	T_COORD_DOCUMENT	DOC_NAME
	id		PK_COORD_DOC

Class	Class-Property	Table	Table-Field
org.etdm.model.DisputeType	dateAdded	LU_DISPUTE_TYPES	DATE_ADDED
	dateDeprecated		DATE_DEPRECATED
	enabled		ENABLED
	id		PK_DISPUTE_TYPE
	name		DISPUTE_TYPE
org.etdm.model.EtdmPhase	LOOKUP	N/A	N/A
	PLANNING_SCREEN		N/A
	PROGRAMMING_SCREEN		N/A
	PROJECT_DEVELOPMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A
org.etdm.model.Issue	category	T_ISSUES	CATEGORY
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A

Class	Class-Property	Table	Table-Field
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjAltReview	agencyInvolvement	N/A	N/A
	commitRecCLC		N/A
	coordDoc		N/A

Class	Class-Property	Table	Table-Field
	disputeSupport		N/A
	effects		N/A
	extra		N/A
	issue		N/A
	milestones		N/A
	responses		N/A
	reviewer		N/A
	sigResources		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltReview	altNumber	T_PROJECT_RE VIEWS	FK_PRJ_ALT
	comments		REVIEW_TEXT
	confidential		FK_REVIEW_STATUS
	effectID		FK_EFFECT_ID
	effectName		FK_EFFECT
	id		PK_REVIEW
	orgNumber		FK_REVIEW_ORG
	phaseID		FK_ETDM_STAGE
	prjNumber		FK_PROJECT
	timestamp		REVIEW_DATE
	username		FK_USERID
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsN eeded		N/A
	nonviableSupport		N/A
	points		N/A

Class	Class-Property	Table	Table-Field
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX

Class	Class-Property	Table	Table-Field
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A

Class	Class-Property	Table	Table-Field
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pients		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje ct	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBI N		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Class	Class-Property	Table	Table-Field
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	templID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Record Results of Project Review > Describe Direct Effects, the Describe Direct Effects page is displayed.

Describe Direct Effects

Describe Direct Effects

#6520 Test:Ruth

District:	District 2	Phase:	Planning Screen
County:	Duval County	From:	start
Planning Organization:	FDOT District 2	To:	finish

Alternative 1 Details

Alternative	Status	From	To
#1	ETAT Review	start	finish

Describe Direct Effects

☐ Use Short Form (limited to Federal Highway Administration associated resource issues)

Alternative 1

-Select an Issue to Review-

-Select a Degree of Effect-

Comments:

Identify resources and level of importance:

Comment on effects to resources:

Additional comments (optional):

By entering your agency's password you are certifying that these comments represent the official review for your agency.

User Identity: Super D. User @ Federal Highway Administration

Password:

Submit Form

A "Short Form" option is also available, which limits the resource issues displayed to those associated with the user's organization. Click the check box next to "Use Short Form" to access this option. In the example shown below, the user organization is Federal Highway Administration.

Relationships among assemblies

- descDirectEffects.jsp
 - WEB-INF/templates/descDirectEffects.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - etat_reminder.jsp
 - WEB-INF/templates/Projects_Needing_Review.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - createPnReview.jsp
 - WEB-INF/templates/createPnReview.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - pnreview_report.jsp
 - WEB-INF/templates/PnReview_Report_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/PnReview_Report_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/PnReview_Report.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - signClassOfAction.jsp
 - WEB-INF/templates/signClassOfAction.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - classOfActionReport.jsp
 - WEB-INF/templates/classOfActionReport_pdf.vm

- WEB-INF/templates/pageHeader_pdf.vm
- WEB-INF/templates/classOfActionReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
- WEB-INF/templates/Projects_Needing_Review_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
- WEB-INF/templates/Projects_Needing_Review_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
- projectEffects.jsp
 - WEB-INF/templates/projectEffectsNew_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/projectEffects_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/projectEffectsNew.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Describe Secondary & Cumulative Effects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/descSecondEffects.jsp

Non-Technical Name – Describe Secondary & Cumulative Effects

Synonyms – None

Purpose of Page

Form that allows ETAT representatives to enter comments about secondary (indirect) and cumulative effects of a project to resources, and designate a degree of effect.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.StringTool	DQ	N/A	N/A
	NL		N/A
	defaultStringTool		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A

Class	Class-Property	Table	Table-Field
	CATION_OTHER_I NTERESTED_PART Y		
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DAT A_ENTRY		N/A
	DISTRICT_ENVIRO NMENTAL_ADMINI STRATOR		N/A
	DISTRICT_INVOICE _REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_P RIMARY		N/A
	ETDM_COORDINA TOR_MANAGEMEN T_TEAM		N/A
	ETDM_DATA_ENT RY		N/A
	FDOT_COMMUNIT Y_LIAISON_COOR DINATOR		N/A
	FDOT_COMMUNIT Y_LIAISON_COOR DINATOR_PRIMAR Y		N/A
	FDOT_ETDM_COO RDINATOR		N/A
	FDOT_ETDM_COO RDINATOR_PRIMA RY		N/A
	FEDERAL_CONSIS TENCY_COMMENT ING_INTERESTED_ PARTY		N/A
	FEDERAL_CONSIS TENCY_OTHER_IN TERESTED_PARTY		N/A
	FEDERAL_CONSIS TENCY_REVIEWER		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationDocum	FHWA_CLASS_OF_ACTION_AUTHORITY	T_COORD_DOC	N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.CoordinationDocum	documentName	T_COORD_DOC	DOC_NAME

Class	Class-Property	Table	Table-Field
ent	id	UMENT	PK_COORD_DOC
org.etdm.model.DisputeType	dateAdded	LU_DISPUTE_TY PES	DATE_ADDED
	dateDeprecated		DATE_DEPRECATED
	enabled		ENABLED
	id		PK_DISPUTE_TYPE
	name		DISPUTE_TYPE
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER

Class	Class-Property	Table	Table-Field
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjAltReview	agencyInvolvement	N/A	N/A
	commitRecCLC		N/A
	coordDoc		N/A
	disputeSupport		N/A
	effects		N/A
	extra		N/A
	issue		N/A
	milestones		N/A
	responses		N/A
	reviewer		N/A
	sigResources		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltReview	altNumber	T_PROJECT_RE VIEWS	FK_PRJ_ALT
	comments		REVIEW_TEXT
	confidential		FK_REVIEW_STATUS
	effectID		FK_EFFECT_ID
	effectName		FK_EFFECT
	id		PK_REVIEW
	orgNumber		FK_REVIEW_ORG
	phaseID		FK_ETDM_STAGE
	prjNumber		FK_PROJECT
	timestamp		REVIEW_DATE
	username		FK_USERID

Class	Class-Property	Table	Table-Field
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT

Class	Class-Property	Table	Table-Field
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjDisputeSupport	disputeType	N/A	N/A
	milestones		N/A
	tranProj		N/A
org.etdm.model.TranProjDisputeSupport	citation	T_PROJECT_DISPUTE_SUPPORT	CITATION
	id		PK_DISPUTE_SUPPORT
	justification		JUSTIFICATION
	recommendedActions		RECOMMENDED_ACTIONS
	tempID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A

Class	Class-Property	Table	Table-Field
	enabledAndDisabled		N/A
	OrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
org.etdm.model.User	regions	T_USERS	N/A
	firstName		FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Record Results of Project Review > Describe Secondary & Cumulative Effects, the Describe Secondary & Cumulative Effects page is displayed.

Describe Secondary and Cumula...

Describe Secondary and Cumulative Effects

#3394 New Berlin Rd

District:	District 2	Phase:	Programming Screen
County:	Duval County	From:	US 17
Planning Organization:	FDOT District 2	To:	Hecksher Drive

Alternative 1 Details

Alternative	Status	From	To
1	ETAT Review Complete	US 17	Hecksher Drive

Describe Secondary and Cumulative Effects

Alternative 1 -Select a Degree of Effect-

Review At-risk Resources

☒ **At-risk Resources**

☒ **Air Emissions**

Comments:

☐ Archaeological/Historic Resources

☐ Community

☐ Fisheries

☐ Land Use

☐ Water Quality and Quantity

☐ Wetlands

☐ Wildlife & Habitat

☐ Add new at-risk resource

By entering your agency's password you are certifying that these comments represent the official review for your agency.

Password: **Submit Form**

Relationships among assemblies

- descSecondEffects.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Review Class of Action Determination

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/signClassOfAction.jsp

Non-Technical Name – Review Class of Action Determination

Synonyms – None

Purpose of Page

Form that allows the ETAT representative to review and approve the Class of Action Determination recommended by the ETAT Coordinator.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PART		N/A

Class	Class-Property	Table	Table-Field
	Y		
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A

Class	Class-Property	Table	Table-Field
	TY		
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A

Class	Class-Property	Table	Table-Field
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID

Class	Class-Property	Table	Table-Field
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjClassOfAction	cooperatingOrgs	N/A	N/A
	lead_fed_org		N/A
	milestones		N/A
	potentialLeadOrgs		N/A
	pub_hearing_date		N/A
	signatures		N/A
	tranProj		N/A
	user		N/A
org.etdm.model.TranProjClassOfAction	action	T_ENVIRO_DETERMINATION	FK_ACTION
	esa		ESA
	id		PK_ENVIRO_DETERMINATION
	revNumber		REV_NUMBER
	section_106		SECTION_106
	section_4f		SECTION_4F
	tempID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoaAcceptanceSignature	classOfAction	N/A	N/A
	milestones		N/A
	signedBy		N/A
	tempID		N/A
	tranProj		N/A
org.etdm.model.TranProjCoaAcceptanceSignature	determ_date	T_SIGNATURES	DETERM_DATE
	explanation		EXPLANATION
	revNumber		REV_NUMBER
	status		REVIEW_STATUS
	timestamp		TIME_STAMP
	username		FK_USER_ID
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A

Class	Class-Property	Table	Table-Field
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A

Class	Class-Property	Table	Table-Field
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A

Class	Class-Property	Table	Table-Field
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Tools > Record Results of Project Review > Submit Review Class of Action Determination, the Review Class of Action Determination page is displayed.

Review Class of Action Determin...

Review Class of Action Determination



#8368 TEST - Interactive Map Viewer

District	District 3	Phase	Programming Screen
County	Leon County	From	A
Planning Organization	FDOT District 3	To	B
Plan ID	A	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com

Class of Action

Class of Action Determination	
Class of Action	Other Actions
Environmental Impact Statement	Endangered Species Assessment
Lead Agency	Cooperating Agency/Agencies
Federal Highway Administration	

Class of Action Signatures	
Federal Highway Administration	
Name:	Stephanie A Clemons
Review Status:	ACCEPTED
Date:	6/24/2008
ETDM Role:	Lead Agency ETAT Member
Comments:	Testing - Lead Agency
FDOT District 3	
Name:	Stephanie A. Clemons
Review Status:	ACCEPTED
Date:	6/24/2008
ETDM Role:	FDOT ETDM Coordinator
Comments:	Testing

Sign the Class of Action Determination

☐ Accepted ☐ Not Accepted (Provide Explanation Below)

User Identity: Mike Esser @ FL Department of Transportation

Password:

Sign Class of Action

Relationships among assemblies

- signClassOfAction.jsp
 - WEB-INF/templates/signClassOfAction.vm
 - WEB-INF/templates/pageHeader.vm

- WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Review Purpose & Need Statement

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/createPnReview.jsp

Non-Technical Name – Review Purpose & Need Statement

Synonyms – None

Purpose of Page

Form that displays the Purpose and Need Statement for the project; allows ETAT representatives to acknowledge, on behalf of their agency, that the project purpose and need is understood or not understood; and provides space for comments on the project purpose and need.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.performance.fo rmBean.CommunicationRequestBe an	actions	N/A	N/A
	address1		N/A
	address2		N/A
	city		N/A
	description		N/A
	email		N/A
	id		N/A
	informationRequest		N/A
	initialDate		N/A
	name		N/A
	orgUser		N/A
	phone		N/A
	responseRequired		N/A
	state		N/A
	zipcode		N/A
org.etdm.application.performance.m	existingRating	N/A	N/A

Class	Class-Property	Table	Table-Field
odel.DataQualityRating	orgId		N/A
	ould		N/A
	projId		N/A
	review		N/A
	reviewId		N/A
	type		N/A
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.model.DisputeType	dateAdded	LU_DISPUTE_TYPES	DATE_ADDED
	dateDeprecated		DATE_DEPRECATED
	enabled		ENABLED
	id		PK_DISPUTE_TYPE
	name		DISPUTE_TYPE
org.etdm.model.EtdmPhase	LOOKUP	N/A	N/A
	PLANNING_SCREEN		N/A
	PROGRAMMING_SCREEN		N/A
	PROJECT_DEVELOPMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.lcarEo12372Nepa	COMMENT	N/A	N/A

Class	Class-Property	Table	Table-Field
	LOOKUP		N/A
	NOT_APPLICABLE		N/A
	NO_COMMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.IcarFedConFinding	crudBy	N/A	N/A
	tranProj		N/A
	worksheet		N/A
org.etdm.model.IcarFedConFinding	comments	T_ICAR_DETERM INATION	COMMENTS
	determinationYN		DETERMINATION
	eo12372Nepald		FK_EO_12372_NEPA
	fedConsistencyId		FK_FED_CONSISTEN CY
	id		PK_ICAR_DETERMIN ATION
	templd		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.IcarFedConsistency	CONSISTENT	N/A	N/A
	CONSISTENT_CO MMA_WITH_COMM ENTS		N/A
	INCONSISTENT		N/A
	LOOKUP		N/A
	desc		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.IcarWorksheet	cfdaNumber	N/A	N/A
	crudBy		N/A
	daysmil		N/A
	fedConDeterminations		N/A
	fedConFindings		N/A
	tranProjAlt		N/A

Class	Class-Property	Table	Table-Field
	tranProjAltMilestone		N/A
org.etdm.model.IcarWorksheet	extensionRequest	T_ICAR_WORKSHEETS	EXTENSION_REQUEST_DATE
	id		PK_ICAR_WORKSHEET
	keywords		KEYWORDS
	letterDueDate		PROJECT_AFFECTED
	notes		NOTES
	projectAffected		PROJECT_AFFECTED
	revisionDue1		REVISION_DUE_1
	revisionDue2		REVISION_DUE_2
	status		STATUS
	templd		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.MilestoneEventType	AN_PACKAGE	N/A	N/A
	AN_PACKAGE_ID		N/A
	ELIMINATED		N/A
	ELIMINATED_ID		N/A
	LOOKUP		N/A
	LOOKUP_ID		N/A
	REPUBLISH_COMPLETE		N/A
	REPUBLISH_COMPLETE_ID		N/A
	REVIEW_END		N/A
	REVIEW_END_ID		N/A
	REVIEW_START		N/A
	REVIEW_START_ID		N/A
	SUMMARY_COMPLETE		N/A
	SUMMARY_COMPLETE_ID		N/A
	id		N/A
	name		N/A

Class	Class-Property	Table	Table-Field
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER

Class	Class-Property	Table	Table-Field
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.PlanRegConsistencyStatement	lastUpdatedBy	N/A	N/A
	milestones		N/A
	tranProj		N/A
org.etdm.model.PlanRegConsistencyStatement	comments	T_PLAN_REG_CONSISTENCY	COMMENTS
	consistent		IS_CONSISTENT

Class	Class-Property	Table	Table-Field
	id		PK_PLAN_REG_CON SISTENCY
	planRegName		FK_PLAN_REG_NAM E
	templID		TEMP_ID
	timeStamp		TIME_STAMP
org.etdm.model.TranProjDisputeSu pport	disputeType	N/A	N/A
	milestones		N/A
	tranProj		N/A
org.etdm.model.TranProjDisputeSu pport	citation	T_PROJECT_DIS PUTE_SUPPORT	CITATION
	id		PK_DISPUTE_SUPPO RT
	justification		JUSTIFICATION
	recommendedAction s		RECOMMENDED_AC TIONS
	templID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.TranProjPurposeAn dNeedReview	disputeSupport	N/A	N/A
	milestones		N/A
	reviewer		N/A
	tranProj		N/A
	userID		N/A
org.etdm.model.TranProjPurposeAn dNeedReview	acknowledgement	T_PURPOSE_NE ED_REVIEW_NE W	APPROVED_TEXT
	comments		COMMENTS
	cooperatingAgency		COOPERATING_AGE NCY
	id		PK_PN_REVIEW
	timestamp		PN_REVIEW_DATE
org.etdm.model.TranProjPurposeAn dNeedReviewMilestone	disputeSupport	N/A	N/A
	parent		N/A
	reviewer		N/A
	tranProj		N/A
	userID		N/A
org.etdm.model.TranProjPurposeAn dNeedReviewMilestone	acknowledgement	T_PN_REVIEW_N EW_MILESTONE	APPROVED_TEXT
	comments		COMMENTS

Class	Class-Property	Table	Table-Field
	cooperatingAgency	S	COOPERATING_AGENCY
	mld		PK_PN_REVIEW_NEW_MILESTONE
	timestamp		PN_REVIEW_DATE
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A

Class	Class-Property	Table	Table-Field
	milestones		N/A
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pients		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje ct	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBI N		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY

Class	Class-Property	Table	Table-Field
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	templID		TEMP_ID
	username		USER_ID
org.etdm.security.ProjectUpdateValidator	daysmil	N/A	N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Record Results of Project Review > Review Purpose & Need Statement, the Review Purpose & Need Statement page is displayed.

Review Purpose & Need Statement

bookmark this ▶

#3377 SR 29: US 41 to CR 837 (Copeland)

District:	District 1	Phase:	Planning Screen
County:	Collier County	From:	US 41
Planning Organization:	FDOT District 1	To:	CR 837 (Copeland)

Add Comments

Purpose and Need:

Regional Connectivity
SR 29 is a minor north-south arterial in southern Collier County. It provides connectivity between Everglades City, Chokoloskee, US 41, I-75, and Immokalee.

Safety/Crash Rates
The 1999 to 2001 3-year average crash rate per million vehicle miles for this project from the Florida Department of Transportation Safety Office is shown together with the statewide average for similar facility types.

1999-2001 Average	1999-2001 Statewide Average
2.591	0.665

When finished, enter the agency password to certify that the comments represent the official review for your agency. Click "Submit Form" to save the review information to the database.

Acknowledgement:

☒ Understood ☐ Not Understood

Comments:

By entering your agency's password you are certifying that these comments represent the official review for your agency.

Password:

Submit Form

Relationships among assemblies

- createPnReview.jsp
 - WEB-INF/templates/createPnReview.vm
 - WEB-INF/templates/pageHeader.vm

- WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Submit Federal Consistency Finding

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/icarFedConFinding.jsp?form=true

Non-Technical Name – Submit Federal Consistency Finding

Synonyms – None

Purpose of Page

Form that allows a Federal Consistency Reviewer to enter a finding on federal consistency for the reviewer's agency.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Record Results of Project Review > Submit Federal Consistency Finding, the Submit Federal Consistency Finding page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Summarize ETAT Review Screen

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/screeningSummary.jsp

Non-Technical Name – Summarize ETAT Review Screen

Synonyms – None

Purpose of Page

Form that allows the ETDM Coordinator to create the Planning Screen and Programming Screen Summary Reports. Also allows the ETDM Coordinator to assign a summary degree of effect for the resource issue in collaboration with the ETAT reviewers who submitted comments. The ETDM Coordinator can also use the form to review agency comments and respond to concerns indicated by an agency in their review comments.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION		N/A

Class	Class-Property	Table	Table-Field
	CATION_OTHER_I NTERESTED_PART Y		
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DAT A_ENTRY		N/A
	DISTRICT_ENVIRO NMENTAL_ADMINI STRATOR		N/A
	DISTRICT_INVOICE _REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_P RIMARY		N/A
	ETDM_COORDINA TOR_MANAGEMEN T_TEAM		N/A
	ETDM_DATA_ENT RY		N/A
	FDOT_COMMUNIT Y_LIAISON_COOR DINATOR		N/A
	FDOT_COMMUNIT Y_LIAISON_COOR DINATOR_PRIMAR Y		N/A
	FDOT_ETDM_COO RDINATOR		N/A
	FDOT_ETDM_COO RDINATOR_PRIMA RY		N/A
	FEDERAL_CONSIS TENCY_COMMENT ING_INTERESTED_ PARTY		N/A
	FEDERAL_CONSIS TENCY_OTHER_IN TERESTED_PARTY		N/A
	FEDERAL_CONSIS TENCY_REVIEWER		N/A

Class	Class-Property	Table	Table-Field
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EtdmPhase	LOOKUP	N/A	N/A

Class	Class-Property	Table	Table-Field
	PLANNING_SCREEN		N/A
	PROGRAMMING_SCREEN		N/A
	PROJECT_DEVELOPMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.IssueGroup	issues	N/A	N/A
org.etdm.model.IssueGroup	id	T_ISSUE_GROUPS	PK_ISSUE_GROUP
	name		NAME
	order		DISPLAY_ORDER
org.etdm.model.MilestoneEvent	AN_Package	N/A	N/A
	ETAT_Review_Screen_Finish		N/A
	ETAT_Review_Screen_Start		N/A
	Eliminated		N/A
	Republish_Complete		N/A
	Summary_Report_Complete		N/A
	alternatives		N/A
	daysmil		N/A
	documents		N/A
	generatedBy		N/A
	parent		N/A
	screeningEvents		N/A
	tranProj		N/A
org.etdm.model.MilestoneEvent	comments	V_MILESTONES	COMMENTS
	editReviewCycle		EDIT_REVIEW_CYCLE
	eventTypeID		FK_MILESTONE_TYPE
	id		PK_MILESTONE
	phaseID		FK_ETDM_STAGE

Class	Class-Property	Table	Table-Field
	timestamp		TIME_STAMP
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER

Class	Class-Property	Table	Table-Field
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAltEffectSummary	issue	N/A	N/A
	milestones		N/A
	ownerOU		N/A
	plan		N/A
	region		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltEffectSummary	altNumber	T_EFFECTS_SUMMARY	FK_PRJ_ALT
	calcEffect		FK_CALC_EFFECT
	calcEffectID		FK_CALC_EFFECT_ID
	finalizeDate		TIME_STAMP
	id		PK_EFFECTS_SUMMARY
	owner		FK_USERID
	pID		FK_PROJECT

Class	Class-Property	Table	Table-Field
	phaseID		FK_ETDM_STAGE
	smryEffect		FK_SUMMARY_EFFECT
	smryEffectID		FK_SUMMARY_EFFECT_ID
	smryText		SUMMARY_TEXT
	statusFinal		STATUS_FINAL
org.etdm.model.TranProjAltScreeningEvent	editReviewCycle	N/A	N/A
	isPublishableDetailed		N/A
	publishMilestoneEvent		N/A
	republishMilestoneEvent		N/A
	reviewEndMilestoneEvent		N/A
	reviewStartMilestoneEvent		N/A
	reviews		N/A
	tranProjAlt		N/A
	tranProjAltId		N/A
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A

Class	Class-Property	Table	Table-Field
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A

Class	Class-Property	Table	Table-Field
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

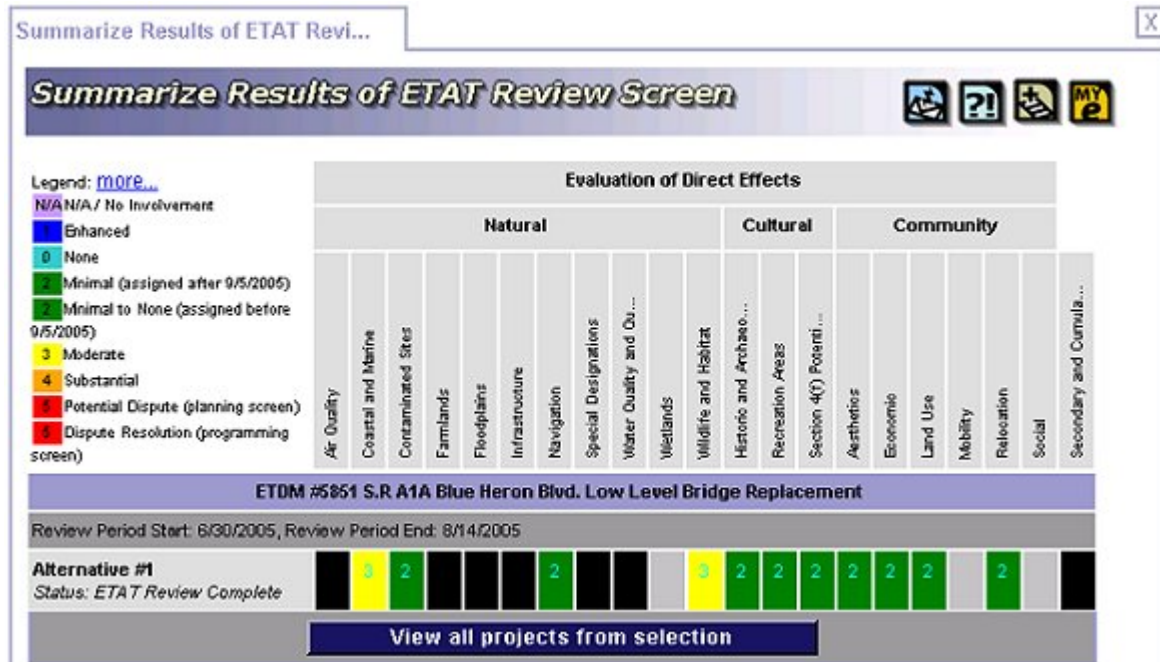
Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Record Results of Project Review > Summarize ETAT Review, the Summarize ETAT Review page is displayed.



Relationships among assemblies

- screeningSummary.jsp
 - WEB-INF/templates/screenSumReport_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/include_districts_mini.vm
 - WEB-INF/templates/screeningSummaryPublish.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/screeningSummaryNew.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track State Clearinghouse Projects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tracklcarProjects.jsp?form=true

Non-Technical Name – Track State Clearinghouse Projects

Synonyms – None

Purpose of Page

Form that allows the State Clearinghouse Coordinator to record information about the project that is needed for federal reporting requirements, and to record the federal consistency determination.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Record Results of Project Review > Track State Clearinghouse Projects, the Track State Clearinghouse Projects page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, State Clearinghouse Coordinator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Document Public Involvement Activities

Edit Community

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/community/model/EditCommunityTool.java

Non-Technical Name – Edit Community

Synonyms – None

Purpose of Page

This tool opens a form that is used by the Metropolitan Planning Organization (MPO) and Florida Department of Transportation (FDOT) Coordinators to edit information obtained from a community analysis.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Community field must not be left blank.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

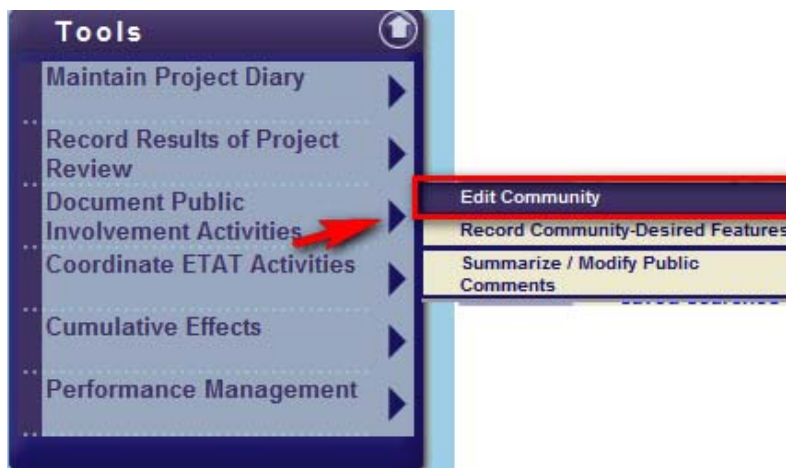
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects **Tools > Document Public Involvement Activities > Edit Community**, the **Edit Community** page opens (as shown in the next illustrations).



Edit Community

Edit Community		
District:	District 2	Refresh Lists
County:	Duval	Refresh Lists
Community (in region):	ATLANTIC BEACH	
<input type="button" value="Load Community"/> <input type="button" value="Clear Community"/>		

* The data in these fields were previously provided by a user and have not been updated by the automatic data analysis routine. Other fields containing values have been automatically updated. Hover over the field name to view the data source. If you believe that the calculated analysis data (shown in brackets) is more up to date than the user defined data, and would like to replace the current user-defined value with the calculated analysis results, check the box next to that field and click "Update." Edit any of the calculated results by typing in the appropriate box. Click "Save" when you are finished editing the form.

Community Characteristics Inventory:	
Community Name	<input type="text"/>
Community History	<input type="text"/>
Community Goals and Values	<input type="text"/>

Population	
Total Households	<input type="text"/>
Avg Persons per Acre	<input type="text"/>
Avg Persons per Family	<input type="text"/>
Under 5	<input type="text"/>
Ages 5-17	<input type="text"/>
Ages 18-21	<input type="text"/>
Ages 22-29	<input type="text"/>
Ages 30-39	<input type="text"/>
Ages 40-49	<input type="text"/>
Ages 50-64	<input type="text"/>
65 or higher	<input type="text"/>
Median Age	<input type="text"/>
Housing	
Total	<input type="text"/>
Units per Acre	<input type="text"/>
Total Single Family	<input type="text"/>
Total Multi-Family	<input type="text"/>
Total Renter Units	<input type="text"/>
Total Owner Units	<input type="text"/>
Total Vacant Units	<input type="text"/>

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager user roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp, and by the interactive map.

Calls to: This page does not call any page.

Record Community-Desired Features

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/project_features_clc.jsp

Non-Technical Name – Record Community-Desired Features

Synonyms – None

Purpose of Page

This tool opens a form that is used by the MPOs and Community Liaison Coordinators to provide information about project features that are desired by the affected community.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Document Public Involvement Activities > Record Community-Desired Features, the Record Community-Desired Features page is displayed.

Record Community-Desired Feat...

Record Community-Desired Features

bookmark this ▶

#3377 SR 29: US 41 to CR 837 (Copeland)

District:	District 1	Phase:	Planning Screen
County:	Collier County	From:	US 41
Planning Organization:	FDOT District 1	To:	CR 837 (Copeland)

Enter Desired Project Features

Submit Form

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Summarize / Modify Public Comments

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/update_public_comment.jsp

Non-Technical Name – Summarize / Modify Public Comments

Synonyms – None

Purpose of Page

This option on the Tool menu opens a form for the Community Liaison Coordinators to summarize the public comment received about a project. The information is stored as part of the project record in the database and appears on the Project Description Report.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the requirement document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A

Class	Class-Property	Table	Table-Field
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A

Class	Class-Property	Table	Table-Field
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A

Class	Class-Property	Table	Table-Field
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE

Class	Class-Property	Table	Table-Field
	zip		ZIP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUser		N/A

Class	Class-Property	Table	Table-Field
	AccessOptional		
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A

Class	Class-Property	Table	Table-Field
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabled OrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Document Public Involvement Activities > Summarize / Modify Public Comments, the Summarize / Modify Public Comments page is displayed.

#3377 SR 29: US 41 to CR 837 (Copeland)			
District:	District 1	Phase:	Planning Screen
County:	Collier County	From:	US 41
Planning Organization:	FDOT District 1	To:	CR 837 (Copeland)

Summary of Public Comment

[View Project Description Report](#)

Submit Form

Relationships among assemblies

- update_public_comment.jsp
 - WEB-INF/templates/Update_Public_Comments.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Coordinate ETAT Activities

Allow Comments After Review Period

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/grant_overdue.jsp

Non-Technical Name – Allow Comments After Review Period

Synonyms – None

Purpose of Page

This tool is used by ETDM Coordinators to allow agencies to submit late reviews after a review period has ended.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PART		N/A

Class	Class-Property	Table	Table-Field
	Y		
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A

Class	Class-Property	Table	Table-Field
	TY		
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A

Class	Class-Property	Table	Table-Field
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID

Class	Class-Property	Table	Table-Field
	title		TITLE
	zip		ZIP
org.etdm.model.OrgUserTranProjAlt Extension	expired	N/A	N/A
	grantedBy		N/A
	grantedTo		N/A
	tranProjAlt		N/A
org.etdm.model.OrgUserTranProjAlt Extension	comments	T_REVIEW_EXTENSION	COMMENTS
	endDate		END_DATE
	expiredYN		EXPIRED
	id		PK_REVIEW_EXTENSION
	startDate		START_DATE
	timestamp		TIME_STAMP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_AC

Class	Class-Property	Table	Table-Field
	m		RONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A

Class	Class-Property	Table	Table-Field
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN

Class	Class-Property	Table	Table-Field
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A

Class	Class-Property	Table	Table-Field
	noFedConsOtherInterstedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	templID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A

Class	Class-Property	Table	Table-Field
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabled OrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Allow Comments After Review Period, the Allow Comments After Review Period page is displayed.

Allow Comments After Review P...

Allow Comments After Review Period

Identity:
Charlotte Kelley @ FDOT District 1

District	Organization	Users
FDOT District 1	-All-	-All- Cathy Kendall Brigette D'Orval Gary Harrell

The page will reload to include a table (example shown below) listing the project alternatives, along with the agency names and users that were selected. The extension period must be set for each project alternative and user combination. To do this, first click on the input field below "Extension Begin Date." Type the date in MM/DD/YYYY format, or select from a calendar by using the Select a Date link. When a date is clicked on the calendar, it will automatically be entered into the field in the correct format. Repeat this process for "Extension End Date." After the dates have been entered for all users listed in the table, click on "Submit Form."

Allow Comments After Review P...

Project	Agency Name	User's Name				
4575 TEST: Lorenzo's Alternative Project Alt# 1	FL Department of State	Brian Yates (byates)				
<table border="1"> <thead> <tr> <th>Extension Begin Date</th> <th>Extension End Date</th> </tr> </thead> <tbody> <tr> <td>07/21/2005 Select a Date</td> <td><input type="text"/> Select a Date</td> </tr> </tbody> </table>	Extension Begin Date	Extension End Date	07/21/2005 Select a Date	<input type="text"/> Select a Date		
Extension Begin Date	Extension End Date					
07/21/2005 Select a Date	<input type="text"/> Select a Date					
4575 TEST: Lorenzo's Alternative Project Alt# 2	FL Department of State	Brian Yates (byates)				
<table border="1"> <thead> <tr> <th>Extension Begin Date</th> <th>Extension End Date</th> </tr> </thead> <tbody> <tr> <td>07/21/2005 Select a Date</td> <td><input type="text"/> Select a Date</td> </tr> </tbody> </table>	Extension Begin Date	Extension End Date	07/21/2005 Select a Date	<input type="text"/> Select a Date		
Extension Begin Date	Extension End Date					
07/21/2005 Select a Date	<input type="text"/> Select a Date					

Submit Form

Relationships among assemblies

- grant_overdue.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Extend ETAT Review Period

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/grant_extension.jsp

Non-Technical Name – Extend ETAT Review Period

Synonyms – None

Purpose of Page

This tool is used by ETDM Coordinators to grant a 15-day extension for projects that are currently in ETAT Review.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A

Class	Class-Property	Table	Table-Field
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A

Class	Class-Property	Table	Table-Field
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EmailRecipient	message	N/A	N/A
	receivedBy		N/A
	sentBy		N/A
	tranProjAlt		N/A
org.etdm.model.EmailRecipient	editReviewCycle	T_NOTIFICATION_LOG	EDIT_REVIEW_CYCLE

Class	Class-Property	Table	Table-Field
	emailTypeID		FK_NOTIFICATION_TYPE
	id		PK_NOTIFICATION_LOG
	isExempt		IS_EXEMPT
	tempID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.EtdmStatus	DISPUTE_RESOLUTION_IN_PROGRESS	N/A	N/A
	EDITING		N/A
	ELIMINATED		N/A
	ETAT_REVIEW		N/A
	ETAT_REVIEW_COMPLETE		N/A
	ETDM_QA_QC		N/A
	FIHS_CONSISTENCY_REVIEW		N/A
	GIS_ANALYSIS_COMPLETE		N/A
	LDCA		N/A
	LOOKUP		N/A
	READY_FOR_GIS_ANALYSIS		N/A
	SUMMARY_REPORT_COMPLETE		N/A
	WORK_PROGRAM		N/A
	enabled		N/A
	id		N/A
	message		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A

Class	Class-Property	Table	Table-Field
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP

Class	Class-Property	Table	Table-Field
org.etdm.model.TranProjAltExtension	requesters	N/A	N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltExtension	altNumber	T_PROJECT_EXTENSION	FK_PRJ_ALT
	comments		COMMENTS
	id		PK_PROJECT_EXTENSION
	prjNumber		FK_PROJECT
	tempID		TEMP_ID
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST

Class	Class-Property	Table	Table-Field
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A

Class	Class-Property	Table	Table-Field
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A

Class	Class-Property	Table	Table-Field
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Extend ETAT Review Period, the Extend ETAT Review Period page is displayed.

Extend ETAT Review Period

Extend ETAT Review Period

☐ expand all ☐ collapse all

☐ #3055 SR 82 Add Lanes, Alt #1

District:	District 1	To:	SW 40th St
Phase:	Programming Screen	From:	Lee Blvd
Days Remaining:	87	Review End:	5/28/2005

To grant an extension on a project you MUST provide a justification in the comment box below and the project must be in ETAT Review.

Submit Form

Relationships among assemblies

- grant_extension.jsp
 - WEB-INF/templates/Grant_Extension.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Funding Agreement Forms

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/library.jsp?categories=Forms

Non-Technical Name – Funding Agreement Forms

Synonyms – None

Purpose of Page

This tool provides links to forms in the ETDM Library that are used by participating agencies that have funding agreements.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Business	lastUpdatedBy	N/A	N/A
org.etdm.application.edms.Business	business_Name	T_BUSINESS	BUSINESS_NAME
	id		PK_BUSINESS
org.etdm.application.edms.Category	category	LU_EDMS_CATEGORY	CATEGORY
	description		DESCRIPTION
	id		PK_CATEGORY
	sendToEDMS		SEND_TO_EDMS
org.etdm.application.edms.Category	fk_Edms_Type	N/A	N/A
	orgUser		N/A
org.etdm.application.edms.County	county_Name	LU_EDMS_COUNTY	COUNTY_NAME
	fk_Region		FK_REGION
	id		PK_EDMS_COUNTY
org.etdm.application.edms.Queue	cnty_no	N/A	N/A
	fk_Blob		N/A
	fk_Category		N/A
	invoice		N/A

Class	Class-Property	Table	Table-Field
	orgUser		N/A
org.etdm.application.edms.Queue	agr_id	T_EDMS_QUEUE	AGR_ID
	cmit_cd		CMIT_CD
	const_Rec_Num		CONST_REC_NUM
	conto		CONTO
	cty_Nm		CTY_NM
	docDesc		DOCDESC
	docName		DOCNAME
	docNumber		DOCNUMBER
	doc_Rcv_From_Nm		DOC_RCV_FROM_N M
	doc_dt		DOC_DT
	dot_geog_dist_cd		DOT_GEOG_DIST_C D
	dot_st_hwy_sys_cd		DOT_ST_HWY_SYS_ CD
	etdm_id		ETDM_ID
	etdm_mistn_id		ETDM_MISTN_ID
	finproj		FINPROJ
	fl_Hb_Num		FL_HB_NUM
	fl_Law_Chap_Num		FL_LAW_CHAP_NUM
	fl_Sb_Num		FL_SB_NUM
	fl_Statute_Num		FL_STATUTE_NUM
	id		PK_EDMS_IMPORT
	import_Nm		IMPORT_NM
	imported_On		IMPORTED_ON
	invc_id		INVC_ID
	loc_Rd_Nm		LOC_RD_NM
	obsolete		OBSOLETE
	obsolete_Reason		OBSOLETE_REASON
	obsolete_Sync		OBSOLETE_SYNC
	prim_Cnslt_Nm		PRIM_CNSLT_NM
	prmt_Agcy_Nm		PRMT_AGCY_NM
	prmt_Id		PRMT_ID
	proc_On_File		PROC_ON_FILE

Class	Class-Property	Table	Table-Field
	proj_lmt_txt		PROJ_LMT_TXT
	rdwy_id		RDWY_ID
	sai_id		SAI_ID
	st_rt_nm		ST_RT_NM
	strct_num_id		STRCT_NUM_ID
	subCnslt_Nm		SUBCNSLT_NM
	time_stamp		TIME_STAMP
	toBelImported		TOBEIMPORTED
	us_rt_num		US_RT_NUM
	xmpt_pub_rec_cd		XMPT_PUB_REC_CD
org.etdm.application.edms.Type	id	LU_EDMS_TYPE	PK_EDMS_TYPE
	type_Desc		TYPE_DESC
org.etdm.application.edms.Type	group_id	N/A	N/A
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A

Class	Class-Property	Table	Table-Field
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A

Class	Class-Property	Table	Table-Field
	T		
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARING_HOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.Document	documentType	N/A	N/A
	orgUser		N/A
	queue		N/A
	tempID		N/A
org.etdm.model.Document	binaryDocument	T_BLOB	FILE_DATA
	description		FILE_DESCRIPTION
	documentTitle		DOCUMENT_TITLE
	fileExtension		FILE_EXT
	fileName		FILE_NAME

Class	Class-Property	Table	Table-Field
	id		PK_BLOB
	timestamp		TIME_STAMP
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.DocumentType	AN_PACKAGE	N/A	N/A
	BATCH_IMPORT_RESULTS		N/A
	COMMITMENTS_AND_RESPONSES		N/A
	DISPUTE		N/A
	ELIMINATED_ALTERNATIVES_REPORT		N/A
	ETDM_EVENT		N/A
	ETDM_LIBRARY		N/A
	INVOICING_RECEIPT		N/A
	PERFORMANCE_MANAGEMENT_REPORT		N/A
	PROJECT_ATTACHMENT		N/A
	SUMMARY_RPT_FINAL_PROGRAMMING_SCREEN		N/A
	SUMMARY_RPT_PLANNING_SCREEN		N/A
org.etdm.model.Library	document	N/A	N/A
	orgUser		N/A
	organizations		N/A
org.etdm.model.Library	hideFromLibrary	T_ETAT_LIBRARY	HIDE_FROM_LIBRARY
	id		PK_LIBRARY
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewa		N/A

Class	Class-Property	Table	Table-Field
	ble		
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProject s		N/A
org.etdm.model.Organization	canBeCooperatingA gency	T_ORGS	COOPERATING_AGE NCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPA TION
	performanceAcrony m		PERFORMANCE_AC RONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.User	alternativesReviewa ble	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A

Class	Class-Property	Table	Table-Field
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Funding Agreement Forms, the Funding Agreement Forms page is displayed.

ETDM Library

ETDM Library

Search the ETDM Library

Keywords: Category:

	<u>Name</u>	<u>Category</u>	<u>Publication Date</u>
<input type="button" value="edit"/> <input type="button" value="x"/>	Advance Pay Agency Forms	Forms	currently missing!!!
<input type="button" value="edit"/> <input type="button" value="x"/>	FDOT Funded Positions Reference Manual	Forms	currently missing!!!
<input type="button" value="edit"/> <input type="button" value="x"/>	Reimbursable Agency Forms	Forms	currently missing!!!

Relationships among assemblies

- library.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, State Clearinghouse Coordinator, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Notify ETAT to Review Projects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/notifyETAT.jsp

Non-Technical Name – Notify ETAT to Review Projects

Synonyms – None

Purpose of Page

This tool is used by the ETDM Coordinator to initiate a Planning Screen or Programming Screen review of a project by the ETAT. It changes the project status to ETAT Review and locks the record for editing until the review cycle is complete.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Allow Notify ETAT to Review Projects, the Notify ETAT to Review Projects page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Provide Feedback on Environmental Documents

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/icarEnviroDocFeedback.jsp?form=true

Non-Technical Name – Provide Feedback on Environmental Documents

Synonyms – None

Purpose of Page

ETAT members, Federal Consistency Reviewers, and the State Clearinghouse use this form to provide FDOT with feedback about technical studies and environmental documents. The appropriate ETDM coordinator and project manager receive an automatic email when feedback is posted.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Provide Feedback on Environmental Documents, the Provide Feedback on Environmental Documents page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Send Email to User Groups

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/email_users.jsp

Non-Technical Name – Send Email to User Groups

Synonyms – None

Purpose of Page

This tool allows users to correspond with other Environmental Screening Tool users via email. Users can select email recipients from lists of the project user roles for each FDOT district.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Send Email to User Groups, the Send Email to User Groups page is displayed.

Send Email to User Groups

Send Email to User Groups

bookmark this ▶

Please Select Users to Email

To:

☐ All
☐ CEMO Manager
☐ ETAT Member
☐ ETDM Coordinator Management Team
☐ ETDM Data Entry
☐ FDOT Community Liaison Coordinator
☐ FDOT ETDM Coordinator
☐ FHWA Class of Action Authority
☐ FHSA Central Office
☐ MPO Community Liaison Coordinator
☐ MPO ETDM Coordinator
☐ Project Manager
☐ Public
☐ State Clearinghouse Coordinator

☐ All
☐ District 1
☐ District 2
☐ District 3
☐ District 4
☐ District 5
☐ District 6
☐ District 7

Select Addresses

Comments:

The ETAT Review period has begun for the following project(s):
=====

Walton County : 2890 US 98 at Walton Cty Line Alt#1

The following Water Management District(s) should review this project:
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
=====

Send Notification

On the Email Process Page (example shown below), enter the email subject and comments in the appropriate fields. Manually type in comments or copy and paste from an external document. To copy from a separate document, select the text, right-click on the highlighted text and choose "Copy" from the pop-up menu. To paste the text into the form, right-click in the appropriate summary box on the form and choose "Paste" from the pop-up menu. (The keyboard shortcuts CTRL-C to copy and CTRL-V to paste also work. Select source text, CTRL-C; click target area, CTRL-V.) To clear subject and comment without closing the email form, click "Clear Form." To send the email, click "Send Email." To change email recipient(s), click "Select New." The form will close and the window will return to the previous address book to allow selection of new recipients. Note that comments entered in the form will be cleared when "Select New" is clicked.

Email Process Page

Email Process Page

bookmark this ▶

EST Members Email Notification

From:

Charlotte Kelley <charlotte_kelley@urscorp.com>

To:

ETAT Member District 1

Select New

BrigitteD'Orval@polk-county.net,

Daniel.Lawson@dep.state.fl.us, Daryl.Flatt@svfwmd.state.fl.us,

David.Rydene@noaa.gov, Edward.Craig@svfwmd.state.fl.us,

John.R.Hall@saj02.usace.army.mil, Lee.Taylor@MyFUC.com,

LeeAnn.Jacobs@fhwa.dot.gov, Lynn.Miller@svfwmd.state.fl.us,

Sarah.Daugherty@dep.state.fl.us, agrippa@appliedtm.com,

anita_barnett@nps.gov, budeir.maher@epa.gov,

byates@mail.dos.state.fl.us, callee_davenport@fvs.gov,

cathy.kendall@fhwa.dot.gov, charlie.miller@svfwmd.state.fl.us,

diane.quigley@dca.state.fl.us, elizabeth.martin@fta.dot.gov,

Subject:

Comments:

Send Email

Clear Form

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, ETDM Coordinator Management Team, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track Dispute Resolution Activities

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/recordDispute.jsp

Non-Technical Name – Track Dispute Resolution Activities

Synonyms – None

Purpose of Page

When a project is flagged for a dispute during the Programming Screen, it does not move forward until the dispute is resolved. The purpose of the tool is to record events and actions associated with resolving the dispute. The ETDM Coordinator uses the tool to record meetings, emails, teleconferences, and other correspondences related to resolving the dispute.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Track Dispute Resolution Activities, the Track Dispute Resolution Activities page is displayed.

Track Dispute Resolution Activities

Track Dispute Resolution Activities

#6091 TEST: Lorenzo 8-11-05

District:	District 2	Phase:	Planning Screen
County:	Alachua County , Duval County	From:	here
Planning Organization:	FIHS Central Office	To:	there

Dispute Resolution Activities

Project Name: TEST: Lorenzo 8-11-05

Issue:

Description of Action:

Date of Action:
[Select a Date](#)

Attachment:
Browse...

SUBMIT

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track / Update ETAT Notifications

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/trackNotifications.jsp?form=true

Non-Technical Name – Track / Update ETAT Notifications

Synonyms – None

Purpose of Page

This tool is used to track / update ETAT Notifications.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Provide Track / Update ETAT Notifications, the Track / Update ETAT Notifications page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, State Clearinghouse Coordinator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Performance Mangement

Answer ETAT Survey

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/AnswerETATSurvey.do

Non-Technical Name – Answer ETAT Survey

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Only users with the correct role (ETAT Member Primary) for a particular organization and Administrators can edit/submit draft and final surveys.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, ETAT Member Primary user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Answer ETDM District Coordinator Annual Survey

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/AnswerDistrictSurvey.do

Non-Technical Name – Answer ETDM District Coordinator Annual Survey

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Only users with the correct role (FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary) for a particular organization and Administrators can edit/submit draft and final surveys.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Edit ETDM Issues/Actions

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/IssueTrackingEdit.do

Non-Technical Name – Edit ETDM Issues/Actions

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETAT Annual Survey Results (Updated 03/10/2009)

Names/identifiers

Technical Name

- /var/www/fla-etat/src/org/etdm/application/performance/model/ProjectScheduleReport.java
- /performance/ProjectScheduleReport.do

Non-Technical Name – Project Schedule

Synonyms – None

Purpose of Page

This page allows the user to view the Project Schedule Report for a particular project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below in the **Security and privacy constraints** section.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

To access the page, the user must have one of the following assigned Environmental Screening Tool privileges: Admin, Central Environmental Management Office (CEMO) Manager.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Schedule

Names/identifiers

Technical Name

- /var/www/fla-etat/src/org/etdm/application/performance/model/ProjectScheduleTool.java
- /performance/ProjectScheduleTool.do

Non-Technical Name – Project Schedule

Synonyms – None

Purpose of Page

The Tool allows the user to assign dates to certain milestone events based on the Class of Action of the project.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Event Dates must in the correct date order.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page calls /performance/SelectProjectAttachment.do and opens attached PDF documents.

Select Project Attachment

Names/identifiers

Technical Name

- /var/www/fla-etat/src/org/etdm/application/performance/model/SelectProjectAttachment.java
- /performance/SelectProjectAttachment.do

Non-Technical Name – Select Project Attachment

Synonyms – None

Purpose of Page

The Tool allows the user to select the appropriate project attachment for public hearing and reevaluation events.

Procedure for enforcing data integrity and business rules

The Florida Department of Transportation business rules applicable to this page are:

- none

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

The user selects **Tools>Maintain Project Diary>Update Project Schedule**. The **Project Schedule Tool** window opens and displays a form with **Select Attachment** buttons. The user clicks the **Select Attachment** button(s) to select a document attachment. After clicking the **Select Attachment** button, the **Select Project Attachment** window opens, enabling the user to select or add an attachment (see the illustrations on the next page).

Project Schedule Tool

Project Schedule Tool



#2807 J Turner Butler Blvd (SR 202)East

District	District 2	Phase	Programming Screen
County	Duval County	From	I-95
Planning Organization	FDOT District 2	To	San Pablo Rd
Plan ID		Financial Management No.	
Federal Involvement	Federal Permit	Federal Funding	
Contact Name / Phone	Don Dankert (800) 749-2967 ext. 7791	Contact Email	stephanie_clemons@urscorp.com

Class of Action: Environmental Assessment

Event	Actual Date	Related Document	
Planning Screen Notification	11/19/2003		
Planning Screen Summary Report Published	11/29/2005	View Live Report	
Advance Notification	05/12/2008	View Live Report	
Programming Screen Summary Report Published	09/04/2008	View Live Report	
Class of Action Determination	04/04/2008	View Live Report	
Date Initiated <input type="text" value="Notice To Proceed"/>	<input type="text" value="06/17/2009"/>	View Attachment	Save
		Add Attachment	
Estimated Number of Months to Complete PD&E	<input type="text"/>		
Environmental Assessment Approved	<input type="text"/>	View Attachment	Save
		Add Attachment	

Notice of Availability Published	<input type="text"/>	View Attachment	Save
		Add Attachment	

Public Hearing	<input type="text"/>	View Attachment	Save
		Add Attachment	Add
		Select Attachment	

Finding of No Significant Impact (FONSI) Approved	<input type="text"/>	View Attachment	Save
		Add Attachment	

Location Design Concept Acceptance (LDCA)	<input type="text"/>	View Attachment	Save
		Add Attachment	

100% Permit Issuance	<input type="text"/>		Save

Re-evaluation Complete <input type="text" value="Construction"/>	<input type="text"/>	View Attachment	Save
		Add Attachment	Add
Major Design Change <input type="checkbox"/>		Select Attachment	

Comments (required)	<input type="text"/>	Save All
---------------------	----------------------	--------------------------

Select Project Attachment



ETDM #	2807	Event Type	Re-evaluation Complete - Design	Event Date	06/22/2008
<input type="checkbox"/> Project Attachment List					
	Name	Description			Publication Date
<input type="button" value="Save"/> <input type="button" value="Add Attachment"/> <input type="button" value="Refresh List"/>					

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator or Central Environmental Office Manager user roles to access this page.

Sources and recipients:

Called by: This page is called by /performance/ProjectSchedule.do .

Calls to: This page does not call any page.

Invoicing Tools

Edit Expenses (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/paymentTrackingSheet.jsp

Non-Technical Name – Edit Expenses

Synonyms – None

Purpose of Page

The Edit Expenses tool is used to provide information needed to complete the schedules and summary sheet for an invoice. The Agency Invoice Submitter within the agency uses the Edit Expenses tool to enter this information.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The FDOT business rules applicable to this page are:

- Identifying names for each line item must be unique for that invoice and that category
- No blank rows may be left when saving.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Edit Expenses, the Edit Expenses page is displayed.

Edit Expenses	
Select an Organization and Master Agreement	
Agency:	Northwest Florida Water Management District
Existing Agreements	#1-082909 on 07/11/2003
Load an unsubmitted invoice	#3: 07/11/2003 to 08/29/2005 <input type="button" value="Load"/>
Currently editing a new invoice.	<input type="button" value="Clear"/>
Reporting Period Start(from previous invoice)	Reporting Period End

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Log Off-line Agency Activity (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/invoices/model/LogOfflineAgencyActivity.java

Non-Technical Name – Log Off-line Agency Activity

Synonyms – None

Purpose of Page

The **Log Off-line Agency Activity** tool is used by agency Environmental Technical Advisory Team (ETAT) representatives to provide details about agency activities that are not recorded in the Environmental Screening Tool (EST). These include activities such as meetings, technical support of non-ETDM projects, and permit coordination. The activities may be entered at any time. Each off-line agency activity is logged individually. This tool can also be used to edit Activity Logs previously submitted via the EST.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The Florida Department of Transportation (FDOT) business rules applicable to this page are:

- All entries must have a valid date.
- The FDOT Financial Management (FM) number must be all numeric characters and may not be longer than 11 characters.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

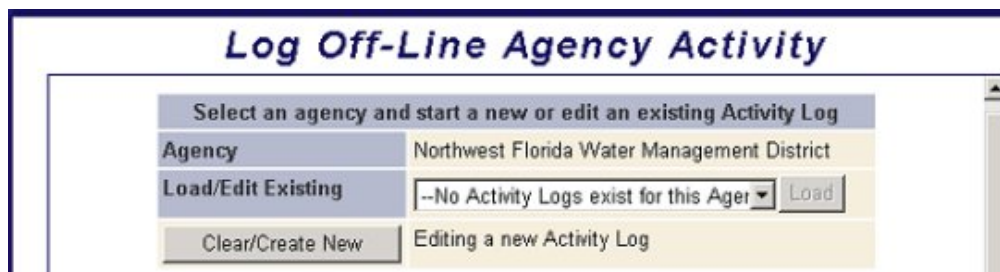
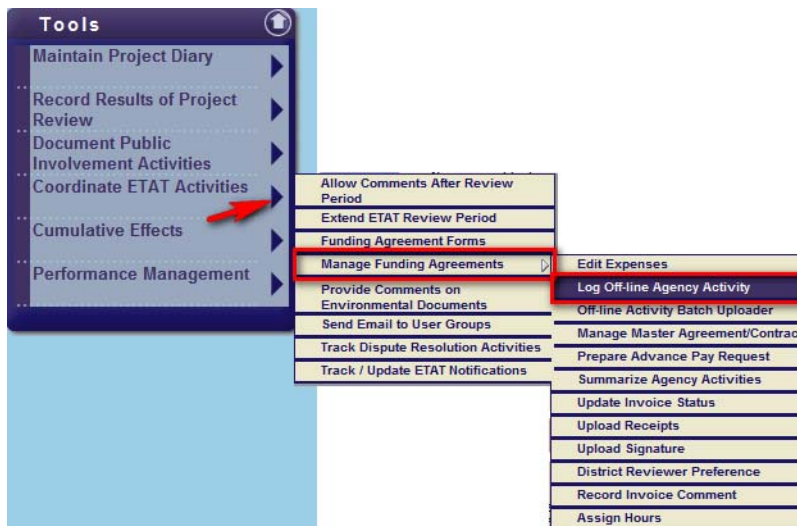
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects **Tools > Coordinate ETAT Activities > Manage Funding Agreement > Log Off-line Agency Activity**, the **Log Off-line Agency Activity** page opens (see illustration on next page).



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, ETAT Member, ETAT Member Primary, Primary Agency Invoice Submitter, Invoice Administrator user roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp and by the invoices/OfflineActivityBatchUploader.do.

Calls to: This page does not call any page.

Manage Master Agreement/Contract (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/agency_admin.jsp

Non-Technical Name – Manage Master Agreement/Contract

Synonyms – None

Purpose of Page

When a new agreement between FDOT and a participating agency is executed, the Invoice Administrator logs onto the EST and uses this tool to enter basic setup information into the database to describe the agreement. This information is then used on the forms and reports associated with the invoice package. In addition, if any changes are made to an existing agreement, the Invoice Administrator uses this tool to update the database prior to the next invoicing cycle. Also, the Invoice Administrator can use this tool to add or remove Invoice Reviewers.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Master Agreement/Contract > Manage Master Agreement/Contract, the Manage Master Agreement/Contract page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Off-line Agency Batch Uploader (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/invoices/model/OfflineActivityBatchUploader.java

Non-Technical Name – Off-line Agency Batch Uploader

Synonyms – None

Purpose of Page

The Off-line Agency Batch Uploader tool is used by agency ETAT representatives to provide details about agency activities that are not recorded in the EST by importing an entire excel spreadsheet all at once. These include activities such as meetings, technical support of non-ETDM projects, and permit coordination. The activities may be entered at any time. An entire excel spreadsheet of off-line agency activity is logged all at once. The Log Off-line Agency Activity tool would then be able to edit Activity Logs previously submitted via the EST.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The FDOT business rules applicable to this page are:

- All entries must have a valid Date
- All non-EST tracked projects require both a project name and an FN number.
- The user must be using the provided spreadsheet and following all the validation rules.
- The data must be in the first sheet of the Excel file.
- The first row of the sheet must contain the column names.
- The column names cannot be changed or deleted.
- Only activities that occurred between the filter start and end dates will be imported; you may leave either or both blank if you would rather import all events instead of filtering them.
- ETAT Member Name must be a valid ETAT member for the selected Agency and match one of the following patterns: "First Middle Last," "First MI Last," "First Last," "Last, First Middle," "Last, First MI," "Last, First."
- Counties and Districts must be comma separated.
- Activity Type must be in this list: [Administrative Tasks, Advance Notification, Coordination within NWFWM, ERP Phase II Rulemaking Meeting, ETDM Project, Field Review, Formal Coordination, GeoPlan Coordination, Help Desk Coordination, Informal Coordination, Meeting, Meeting and Review, Office, Permitting Activities, Plan Development, Plan development, Review of NWFTCA plan, Review of Wetland Impacts, Symposium, Technical Assistance, Testing EST Off-Line Log, Training, Work group].
- Work Program Phase must be in this list: [Administration, Brdg/Rdwy/Contract Maint, Capital, Construction, Contract Incentives, Design Build, Environmental, Local Advance Reimburse,

Miscellaneous, Operations, P D & E, Planning, Preliminary Engineering, Railroad & Utilities, Research, Right of Way].

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Off-line Activity Batch Uploader, the Off-line Agency Batch Uploader page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, ETAT Member, ETAT Member, ETAT Member Primary, Primary Agency Invoice Submitter, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp

Calls to: This page calls any page invoices/LogOfflineAgencyActivity.do.

Prepare Advance Pay Request (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/prepareAdvancePayRequest.jsp

Non-Technical Name – Prepare Advance Pay Request

Synonyms – None

Purpose of Page

Agencies that are authorized by their ETDM Agency Funding Agreement to receive advance payments can request those payments using the EST. The Agency Invoice Submitters within these agencies use this tool to submit requests for advance payment via the EST.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Prepare Advance Pay Request, the Prepare Advance Pay Request page is displayed.

<i>Prepare Advance Pay Request</i>	
Select an Organization, Master Agreement and Invoice.	
Agency:	Northwest Florida Water Management District
Existing Agreements	2-083006 on 08/30/2006
Unsubmitted Invoices	#1: 07/08/2006 - 07/31/2006
Reporting Period Start(from previous invoice)	Reporting Period End
07/08/2006	07/31/2006

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Record Invoice Comments (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/invoices/model/RecordInvoiceComment.java

Non-Technical Name – Record Invoice Comments

Synonyms – None

Purpose of Page

When a draft invoice is submitted using the EST, the Invoice Administrator and Invoice Reviewers receive an email informing them that the draft invoice is ready for review. They log on to the EST and review the submitted invoice for completeness and correctness, using the Record Invoice Comments tool. The Invoice Administrator and Invoice Reviewers then use this tool to log their comments about the invoice. The log includes the invoice number, name of the person submitting the comment, comment, and date submitted. During the commenting period, the Invoice Administrator, District Invoice Reviewers, and Invoice Reviewers may also use this tool to view other reviewers' comments, submit additional comments, and edit or delete their own comments.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The FDOT business rules applicable to this page are:

- District Invoice Reviewers only see the invoices for agencies that have been specified in the District Review Preference tool.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Record Invoice Comments, the Record Invoice Comments page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Summarize Agency Activities (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/SummarizeAgencyActivities.jsp

Non-Technical Name – Summarize Agency Activities

Synonyms – None

Purpose of Page

The Summarize Agency Activities tool is used by the Agency Invoice Submitter to enter information about agency activities for a reporting period. It is also used to edit information previously entered.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The FDOT business rules applicable to this page are:

- Reporting period can be specified for any Agencies who complete Advance Pay requests instead of invoices.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Summarize Agency Activities, the Summarize Agency Activities page is displayed.

Summarize Agency Activities

Select an Organization and Master Agreement	
Agency:	Northwest Florida Water Management District
Existing Agreements	#3-082906 on 08/30/2006
Load an unsubmitted invoice	#2: 07/11/2006 - 07/28/2006
Currently editing Invoice #22.	
Reporting Period Start(from previous invoice)	Reporting Period End
07/11/2006	07/28/2006

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Invoice Status (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/StatusTool.jsp

Non-Technical Name – Update Invoice Status

Synonyms – None

Purpose of Page

The Update Invoice Status tool is used by the Invoice Administrator to reject or authorize final invoices, and indicate when they have been processed, as well as regenerate the PDF snapshot for an invoice. Notifications are sent out when invoices are rejected, accepted or processed.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Update Invoice Status, the Update Invoice Status page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Upload Receipts (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/receiptUploader.jsp

Non-Technical Name – Upload Receipts

Synonyms – None

Purpose of Page

Scanned images of expense receipts are required as part of the invoice package. The Agency Invoice Submitter uses this tool to upload the scanned images.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The FDOT business rules applicable to this page are:

- Images must be scanned in at 300 dpi; this is not checked by the code since we cannot know what dpi they were scanned at.
- Only images or pdf documents can be uploaded. If images are uploaded they may only be a single page long; PDFs may be of any length.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Upload Receipts, the Upload Receipts page is displayed.

Upload Receipts

Agency	Northwest Florida Water Management District
Agreement	21 on 08/30/2006
Invoice #	2: 07/11/2003 - 07/28/2006
Upload File	
Upload File	<input type="text"/> <input type="button" value="Browse..."/>
Description	<input type="text"/>
<input type="button" value="Upload and View Confirmation Page"/>	
<small>Note: Receipts may be in BMP, GIF, JPG, PNG, or PDF format; Receipt pages must be uploaded one 8.5" x 11" page at a time, unless they are already in PDF Format</small>	

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Upload Signature (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/signatureUploader.jsp

Non-Technical Name – Upload Signature

Synonyms – None

Purpose of Page

Upload Signature

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

The FDOT business rules applicable to this page are:

- Images must be scanned in at 300 dpi; this is not checked by the code since we cannot know what dpi they were scanned at.
- Only images or pdf documents can be uploaded. If images are uploaded they may only be a single page long; PDFs may be of any length.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Tools > Coordinate ETAT Activities > Manage Funding Agreement > Upload Signature, the Upload Signature page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Tracker

Manage Project Tasks

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tranProjTasksManager.jsp

Non-Technical Name – Manage Project Tasks

Synonyms – None

Purpose of Page

Design a tool to manage Tasks assigned to projects.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	CEMO_MANAGER		N/A
	ETDM_COORDINATOR_M ANAGEMENT_TEAM		N/A
	FDOT_ETDM_COORDINAT OR		N/A
	FDOT_ETDM_COORDINAT OR_PRIMARY		N/A
	PROJECT_MANAGER		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_G ROUPS	DEFAULT_ORDE R
	description		DESCRIPTION

	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP
org.etdm.model.OrgUser	organization	N/A	N/A
	user		N/A
org.etdm.model.OrgUser	email	T_ORG_USERS	EMAIL
	enabled		ENABLED
	id		PK_ORG_USER
	title		TITLE
org.etdm.model.TranProjCoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationGroupTask	comments	T_PROJECT_COORDINATION_TASKS	COMMENTS
	completedDate		COMPLETED_DATE
	targetDate		TARGET_DATE
	taskOrder		TASK_ORDER
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordinationGroupTaskResponsible	emailSent	N/A	N/A
	group		N/A
	lastUpdatedBy		N/A

	responsible		N/A
	task		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationGroupTaskResponsible	sendNotice	T_PROJECT_COOR_TASK_RESP	SEND_NOTICE
	sentEmailId		FK_EMAIL_HISTORY
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A

	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID

	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Manage Project Tasks



#5471 I-75 Trial			
District	District 1	Phase	Project Development
County	Sarasota County , Desoto County , Charlotte County	From	North of Kings Highway
Planning Organization	FDOT District 1	To	River Road
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Groups and Tasks

Groups

Planning Screen - Screening Activities

Assigned	Task	Comments	Target Date	Completed Date	Assigned To	
<input checked="" type="checkbox"/>	Document Review	There are no comments	5/31/2009		Peter Lawrence @ FDOT District 2	Assign Remove
<input checked="" type="checkbox"/>	Complete ETAT Review Period (List Date)	There are no comments	None	None	None	
<input checked="" type="checkbox"/>	Identify exempt ETAT members	There are no comments	None	None	None	
<input type="checkbox"/>	Agencies Commit on AN	There are no comments	None	None	None	
<input type="checkbox"/>	Develop SCE Evaluation	There are no comments	None	None	None	
<input type="checkbox"/>	FDOT Review	There are no comments	None	None	None	
<input type="checkbox"/>	FHWA Review/Sign-off on Purpose and Need Statement	There are no comments	None	None	None	
<input type="checkbox"/>	MPO Review	There are no comments	None	None	None	
<input type="checkbox"/>	Release Project for Screening/Initiate ETAT Review Period	There are no comments	None	None	None	

Task Notification Email

Please check recipients that you would like to include in the task notification email. The following table contains all those users that have been assigned to a task and there is an email in their contact information.

From: Marcelo Bosio, Bay County TPO <marcelo_bosio@urscorp.com>

	Name	Organization	Task Group	Task	Email	Email Sent
<input checked="" type="checkbox"/>	Peter Lawrence	FDOT District 2	Planning Screen - Screening Activities	Document Review	marcelo_bosio@urscorp.com	N

Send Email

Relationships among assemblies

- tranProjTasksManager.jsp
 - WEB-INF/templates/tranProjTasksManager.vm
 - WEB-INF/templates/pageHeader.vm

- WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, Florida Department of Transportation (FDOT) Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Florida Highway Administration Class-of-Action Authority, Florida Interstate Highway System Central Office, Metropolitan Planning Organization (MPO) Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage Task Groups

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tasksManager.jsp

Non-Technical Name – Manage Task Groups

Synonyms – None

Purpose of Page

Design a tool to manage tasks and groups. This tool allows the user to create and delete task groups, create and delete tasks, assign task(s) to a group, remove task(s) from a group.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A

org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

The screenshot shows a web application titled "Manage Task Groups". It features a sidebar with icons for navigation. The main content area is divided into several sections:

- Groups and Tasks:** A section with a "Groups" subsection containing a "Select a Group" dropdown menu and a "Delete" button.
- New Group Name:** A text input field followed by a "Save" button.
- Task for selected Group:** A large text area for task description, with a "Remove" button to its right.
- New Task Name:** A text input field followed by a "Save & Assign" button.
- Existing Tasks:** A list of tasks with a scrollable area and a "Assign Task(s)" button. The tasks listed are: "Agencies Commit on AN", "Assign project manager", "Book a DJ or a Band", "Buy Cups and Napkins", and "Complete ETAT Review Period (List Date)".
- Delete Task:** A button located below the "Assign Task(s)" button.

Relationships among assemblies

- tasksManager.jsp
 - WEB-INF/templates/tasksManager.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office - Manager, Florida Department of Transportation (FDOT) ETDM Coordinator Primary, or FDOT ETDM Coordinator roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Record Average District Project Costs and Times

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/recordAverageDistrictProjectCosts.jsp

Non-Technical Name – Record Average District Project Costs and Times

Synonyms – None

Purpose of Page

Design a report that allow users to retrieve Florida Department of Transportation (FDOT) Average Project Costs for Project Development and Environment (PD&E) Studies for a District Organization, export the report as a spreadsheet, generate a PDF version of the report, or send a PDF version of the report to the Electronic Document Management System (EDMS).

The tool retrieves the existing data for a selected district:

- Inputs: The user selects the district as Planning from a pick list that contains the district the user is authorized to update.
- Processing: The application requests all the costs and times associated with the selected district organization.
- Outputs
 - For each stored cost category, the tool displays editable objects for cost category name, dollar Amount for Categorical Exclusion (CE), dollar Amount for Environmental Assessment (EA), dollar Amount for Environmental Impact Statement (EIS), and dollar Amount for State Environmental Impact Report (SEIR).
 - The tool calculates and displays non-editable Total Cost for CE, EA, EIS, and SEIR.
 - The tool displays editable objects for number of projects analyzed for projects with Class of Action (COA) CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.
 - The tool displays editable objects for Average Months to Process Document for projects with COA CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.

The user can update the information for the selected district by adding, removing, or updating cost categories, values for CE, values for EA, values for EIS, values for SEIR, average months for CE, average months for EA, average months for EIS, or average months for SEIR.

- Inputs: User selection, dollar amounts, average months.
- Processing
 - The application deletes all the previous existing data for the selected district.
 - History triggers are fired on the database.
 - The application stores the information.
- Outputs
 - For each stored cost category the tool displays editable objects for cost category name, dollar Amount for CE, dollar Amount for EA, dollar Amount for EIS, and dollar Amount for SEIR.

- The tool calculates and displays non-editable Total Cost for CE, EA, EIS and SEIR.
- The tool displays editable objects for number of projects analyzed for projects with COA CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.
- The tool displays editable objects for Average Months to Process Document for projects with COA CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR.
- Message to inform the user whether the transaction was successful or not.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CostCategory	description	LU_COST_CATEGOR Y	DESCRIPTION
	id		PK_COST_CATEGORY
	timestamp		TIME_STAMP
org.etdm.model.CostCategory	lastUpdated By	N/A	N/A
org.etdm.model.DistrictProjectCos ts	coaType	N/A	N/A
	costCategory		N/A
	lastUpdated By		N/A
	org		N/A
org.etdm.model.DistrictProjectCos ts	cost	T_DISTRICT_COSTS	COST
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectStat istic	coaType	N/A	N/A
	lastUpdated By		N/A
	org		N/A
org.etdm.model.DistrictProjectStat istic	months	T_DISTRICT_STATIS TIC	AVERAGE_TIME_PROCESS_MON THS
	projectCount s		PROJECTS_COUNT

	timestamp		TIME_STAMP
--	-----------	--	------------

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Average District Project Costs and Times



Please Specify the Search Criteria Below and Click Search

Districts:

Search

FDOT Average Project Costs and Time for PD&E Studies

Cost Category	Amount CE	Amount EA	Amount EIS	Amount SEIR	
Air Quality	200.0	300.0	100.0	250.0	Remove
Community Cohesion/Facilities	1.0	0	4.5	8.0	Remove
Construction Impacts	0	2.0	3.14	16.0	Remove
Water Resources	333.0	0	0	0	Remove
Total Costs	\$534.00	\$302.00	\$107.64	\$274.00	Add Cost

Enter New Cost Category

Add

	CE	EA	EIS	SEIR
Number of Projects Analyzed	4	5	2	
Average Months to Process Document			1	111

Submit

Relationships among assemblies

- recordAverageDistrictProjectCosts.jsp
 - WEB-INF/templates/recordAverageDistrictProjectCosts.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office (CEMO) Manager, FDOT ETDM Coordinator Primary, or FDOT ETDM Coordinator roles to access this page. Specific responsibilities are described in each role.

- CEMO Manager: has read-only access to screen and is authorized to send the report to EDMS.
- ETDM Coordinator Primary: has write-access privileges to screen, is able to update District or Regional data for authorized area (e.g., only the ETDM Coordinator Primary for District 1 can update District 1 information), and is authorized to send the report to EDMS.
- ETDM Coordinator: has write-access privileges to screen, is able to update District or Regional data for authorized area (e.g., only the ETDM Coordinator Primary for District 1 can update District 1 information), and is authorized to send the report to EDMS.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track Projects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/projectTracker.jsp

Non-Technical Name – Track Projects

Synonyms – None

Purpose of Page

This tool is intended to be online and interactive, showing the status of a project as well as allows users with authority roles to add comments or notes to one or more projects. For users with read- only access, this tool reports issues and comments added to the project by authorized users.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Project Tracker requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASK	DESCRIPTION

k	id	S	PK_COORDINATION_TAS K
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectCo sts	coaType	N/A	N/A
	costCategory		N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectCo sts	cost	T_DISTRICT_COSTS	COST
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectSt atistic	coaType	N/A	N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectSt atistic	months	T_DISTRICT_STATISTIC	AVERAGE_TIME_PROCES S_MONTHS
	projectCounts		PROJECTS_COUNT
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordi nation	benefits	N/A	N/A
	lastUpdatedBy		N/A
	projComments		N/A
	projContracts		N/A
	projIssues		N/A
	tranProj		N/A
org.etdm.model.TranProjCoordi nation	agencyAdditional Details	T_PROJECT_COORDINA TION	AGENCY_ADDITIONAL_D ETAILS
	comments		COMMENTS
	estimatedCostIncr ease		ESTIMATED_COST_INCRE ASE
	estimatedCostSa ving		ESTIMATED_COST_SAVIN G
	estimatedMonthsI ncrease		ESTIMATED_MONTHS_IN CREASE
	estimatedMonths Saving		ESTIMATED_MONTHS_SA VING
	specialIssuesCo mments		SPECIAL_ISSUES_COMM ENTS
	timestamp		TIME_STAMP
	tpId		FK_PROJECT

org.etdm.model.TranProjCoordinationComment	lastUpdatedBy	N/A	N/A
	tp		N/A
org.etdm.model.TranProjCoordinationComment	comment	T_PROJECT_COOR_COMMENTS	PRJ_COMMENT
	id		PK_COMMENT
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordinationContract	contract	N/A	N/A
	lastUpdatedBy		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationContract	timestamp	T_PROJECT_COOR_CONTRACT	TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Track Projects

Please Specify the Search Criteria Below and Click Search

Phase: --All--

Planning Organization:

FDOT District 1 Organizations
FDOT District 1
Charlotte County-Punta Gorda MPO
Collier County MPO
Lee County MPO

Search

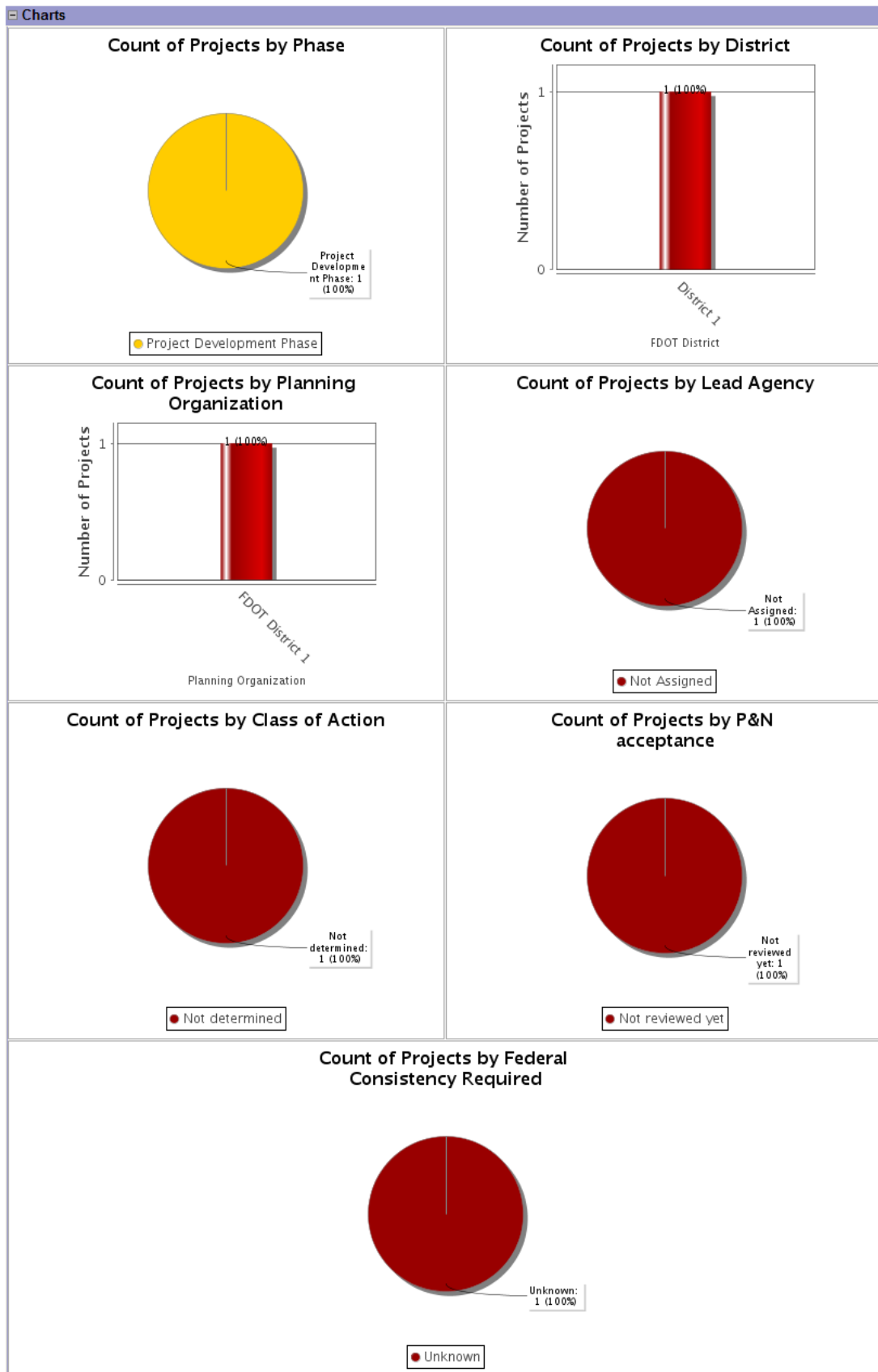
or use one of the buttons below

View default project from selection
View all projects from selection

Export to Excel Columns selection			
Exclude column when you export to excel by unchecking them			
<input checked="" type="checkbox"/> ETDM Project Number	<input checked="" type="checkbox"/> ETDM Project Name	<input checked="" type="checkbox"/> District(s)	<input checked="" type="checkbox"/> County(ies)
<input checked="" type="checkbox"/> From	<input checked="" type="checkbox"/> To	<input checked="" type="checkbox"/> Planning Organization	<input checked="" type="checkbox"/> Plan Id
<input checked="" type="checkbox"/> FDOT Financial Number(s)	<input checked="" type="checkbox"/> Project Manager(s)	<input checked="" type="checkbox"/> AN Package Created	<input checked="" type="checkbox"/> Federal Consistency Required
<input checked="" type="checkbox"/> Consistent w/Comp Plan	<input checked="" type="checkbox"/> Project Consistent Received	<input checked="" type="checkbox"/> Lead Agency	<input checked="" type="checkbox"/> Cooperating Agencies Assigned
<input checked="" type="checkbox"/> Purpose and Need Accepted	<input checked="" type="checkbox"/> P&N Date Accepted	<input checked="" type="checkbox"/> COA Type	<input checked="" type="checkbox"/> COA Submission Date
<input checked="" type="checkbox"/> COA Determination Date	<input checked="" type="checkbox"/> Current Phase	<input checked="" type="checkbox"/> Current Status	<input checked="" type="checkbox"/> Most Recent Review Start Date
<input checked="" type="checkbox"/> Most Recent Review End Date	<input checked="" type="checkbox"/> Days left to complete Initial Summary Report	<input checked="" type="checkbox"/> Any Red Flags	<input checked="" type="checkbox"/> Last Publication Date
<input checked="" type="checkbox"/> Type of Publication	<input checked="" type="checkbox"/> Include Previous Project Screening Events	<input checked="" type="checkbox"/> Special Issues to Track	<input checked="" type="checkbox"/> Additional Detail Specific Agencies
<input checked="" type="checkbox"/> Status/ Comments	Other Comments <input type="text" value="All"/>	<input checked="" type="checkbox"/> Estimated Cost Saving (\$)	<input checked="" type="checkbox"/> Estimated Time Saving (months)
<input checked="" type="checkbox"/> Specific Examples of Benefits	<input checked="" type="checkbox"/> Estimated Cost Increases (\$)	<input checked="" type="checkbox"/> Estimated Time Increases (months)	<input checked="" type="checkbox"/> Specific Examples of Issues
<input checked="" type="checkbox"/> Contracts			

ETDM Screened Project Benefits and Issues Worksheet			
#5471 I-75 Trial		Project: 1 of 1	
Project Details			
District	District 1	From	North of Kings Highway
County(ies)	Sarasota County , Desoto County , Charlotte County	To	River Road
Planning Organization	FDOT District 1	Plan ID	
FDOT Financial Number(s)		Project Manager(s)	None
Update Project Description		Project Schedule Tool	
Project Coordination			
AN Package Created	None	Consistent w/Comp Plan	Unknown
Federal Consistency Required	Unknown	Project Consistent Received	None
Lead Agency	None	Cooperating Agencies Assigned	None
Purpose and Need Accepted	Not reviewed yet	Date Accepted	None
COA Type	None	COA Submission Date	None
COA Determination Date	None		
Summary Report			
Current Phase	Project Development	Current Status	Editing
Most Recent Review Start Date		Most Recent Review End Date	None
Days left to complete Initial Summary Report	There are no review defined.	Any Red Flags	No
Last Publication Date	None	Type of Publication	None
Tasks to Complete Summary Report			
Previous Project Screening			
There are no previous project screenings			
Project Specific Comments or Issues Edit			
Special Issues to Track			
Additional Detail			
Specific Agencies			
Status/ Comments			
Other comments			
Project Specific Benefits and Cost or Time Saving			
Estimated Cost Saving (\$)		Estimated Time Saving (months)	
Specific Examples of Benefits	None		
Project Specific Issues or Additional Costs			
Estimated Cost Increases (\$)		Estimated Time Increases (months)	
Specific Examples of Issues	None		
Project Specific Contracts			
Contract Number(s)	None		

Summary of Project by Phase	
Number of Projects	1
Total of Projects on Planning Screen	0
Total of Projects on Programming Screen	0
Total of Projects on Project Development Phase	1
Summary of Project by District	
Number of Projects	1
Total of Projects for District 1	1
Summary of Project by Planning Organization	
Number of Projects	1
Total of Projects for FDOT District 1	1
Summary of Project by Lead Agency	
Number of Projects	1
Total of Projects with Lead Agency Not Assigned	1
Summary of Projects by Class of Action	
Number of Projects	1
Total of Projects with Categorical Exclusion COA	0
Total of Projects with Environmental Assessment COA	0
Total of Projects with Environmental Impact Statement COA	0
Total of Projects with State Environmental Impact Report COA	0
Total of Projects with COA Not Determined	1
Summary of Projects by Purpose and Need	
Number of Projects	1
Total of Projects with P&N Accepted	0
Total of Projects with P&N Not Accepted	0
Total of Projects with P&N Not reviewed yet	1
Summary of Projects by Federal Consistency Required	
Number of Projects	1
Total of Projects with Federal Consistency Required	0
Total of Projects with No Federal Consistency Required	0
Total of Projects with Unknown Federal Consistency Required	1
Total of Projects with Potential Future Federal Funding	0



Relationships among assemblies

- projectTracker.jsp
 - WEB-INF/templates/projectTracker_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/projectTracker.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administrator, Central Environmental Management Office (CEMO) Manager, Florida Department of Transportation (FDOT) Efficient Transportation Decision Making (ETDM) Coordinator Primary, FDOT ETDM Coordinator, ETDM Coordinator Management Team, Metropolitan Planning Organization (MPO) ETDM Coordinator Primary, MPO ETDM Coordinator, or Project Manager roles to access this page. Specific responsibilities are described for each of the following roles:

- CEMO Manager: read access only
- FDOT ETDM Coordinator Primary, FDOT ETDM Coordinator, and ETDM Coordinator Management Team: Those users with one of these roles that belong to one of the following organizations with jurisdiction on the project can edit the project information:
 - If the Project is in a Planning Screen, then the Planning Organization
 - If the Project belongs to any FDOT Districts with jurisdiction on the project by region.
 - If the Project belongs to Florida's Turnpike Enterprise, then it is the Planning Organization
- MPO ETDM Coordinator Primary and MPO ETDM Coordinator: write access to all projects where the Planning Organization is their MPO.
- Project Manager: write access to all projects assigned to this user role. The Project Manager can delete other users' comments.
- FDOT ETDM Coordinator Primary: write access to District by Regions. The FDOT ETDM Coordinator Primary can delete other users' comments for projects within their jurisdiction. For example, only the FDOT ETDM Coordinator Primary for District 1 can update District 1 information.
- FDOT ETDM Coordinator: write access to District by Regions. For example, only the ETDM Coordinator for District 1 can update District 1 information.
- All roles have access to register the date the task was completed.

The following roles can send project information to the Electronic Document Management System (EDMS):

- CEMO Manager

- FDOT ETDM Coordinator Primary
- FDOT ETDM Coordinator

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Document Review

Set Up Internal Document Review

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/workprogram/documentReview/InternalEventTool.java

Non-Technical Name – Set Up Internal Document Review

Synonyms – None

Purpose of Page

This tool is an input form for uploading a document and setting up the document review. Administrators use this form to upload or select documents, add or modify document attributes, and manage document reviews. The Administrator also uses this form to set up a review period and Responders for each document. The file and other attributes may be changed before the review begins. After a review begins, only the review duration and Responders may be changed.

Procedure for enforcing data integrity and business rules

The business rules identified during the needs assessment stage can be found in the Internal Document Review Requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Data elements pertaining to the Set Up Internal Document Review tool that are queried or stored in the database are described in this section. The Schema Diagram (**Figure 1**) shows the design for physical storage of data elements in the database. The Class Diagram (**Figure 2**) shows the design for Java objects representing the database objects. The Object-Relational Mapping table (**Table 1**) shows the correspondence between database objects and Java objects.

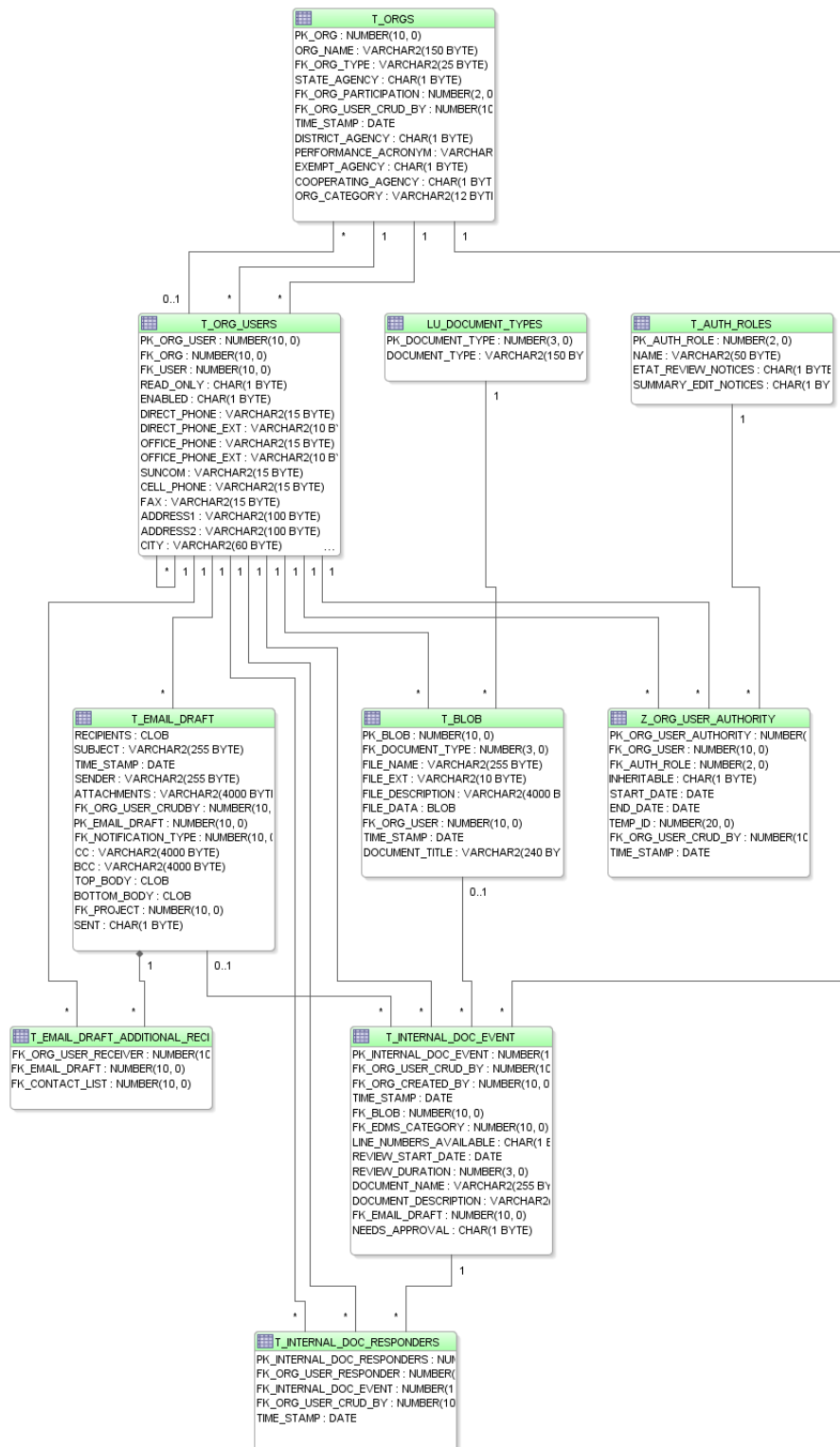


Figure 1 Schema Diagram

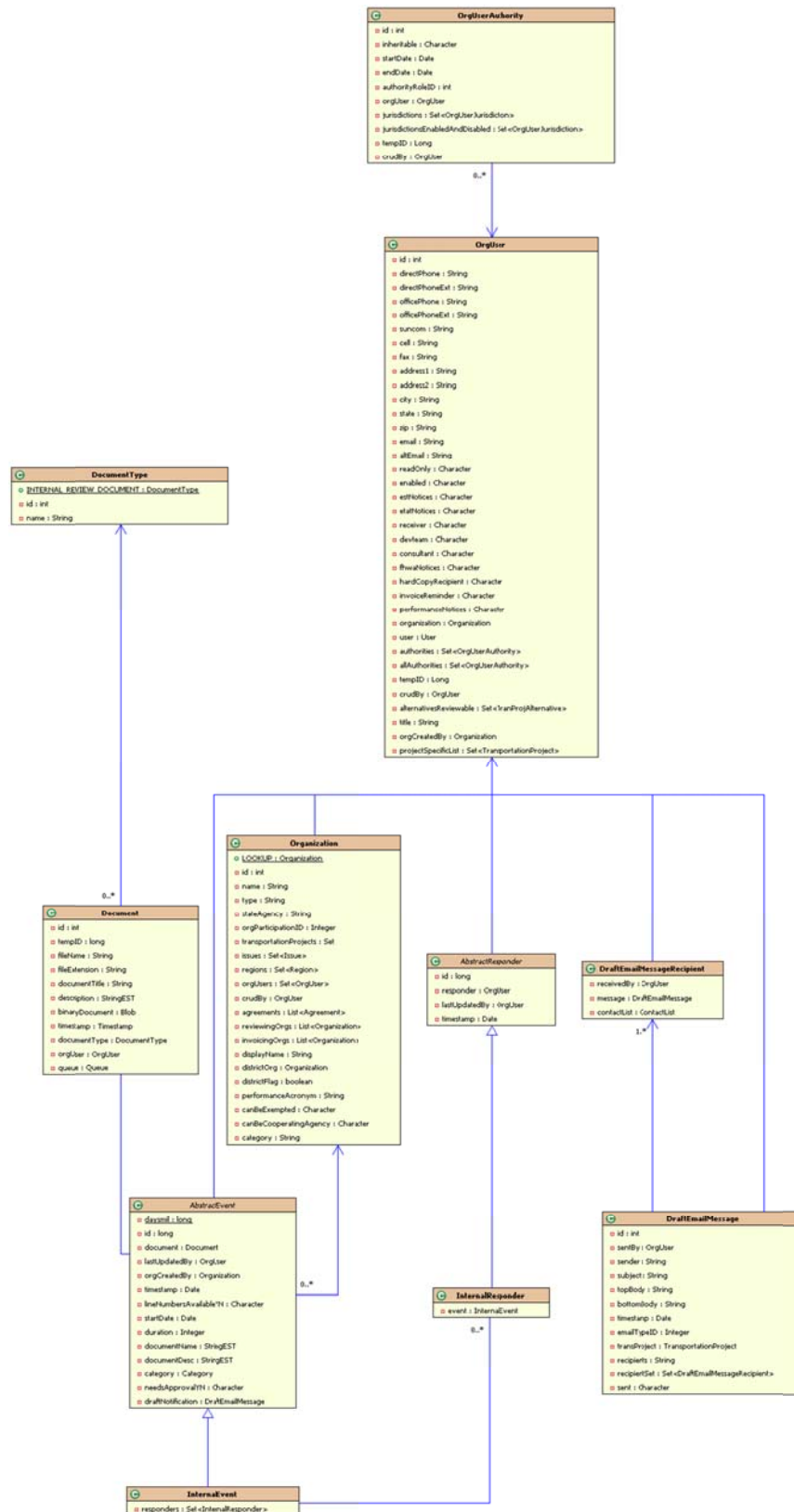


Figure 2 Class Diagram

Table 1 Object-Relational Mapping

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Category	category	LU_EDMS_CATEGORY	CATEGORY
	description		DESCRIPTION
	id		PK_CATEGORY
org.etdm.model.AuthorityRole	id	T_AUTH_ROLES	PK_AUTH_ROLE
	name		NAME
org.etdm.model.Document	documentType	T_BLOB	FK_DOCUMENT_TYPE
	orgUser		FK_ORG_USER_CRUD_BY
	tempID		TEMP_ID
	binaryDocument		FILE_DATA
	description		FILE_DESCRIPTION
	documentTitle		DOCUMENT_TITLE
	fileExtension		FILE_EXT
	fileName		FILE_NAME
	id		PK_BLOB
	timestamp		TIME_STAMP
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.DraftEmailMessage	sentBy	T_EMAIL_DRAFT	FK_ORG_USER_CRUDBY
	emailTypeID		FK_NOTIFICATION_TYPE
	id		PK_EMAIL_DRAFT
	bottomBody		BOTTOM_BODY
	subject		SUBJECT
	timestamp		TIME_STAMP
	topBody		TOP_BODY
org.etdm.model.DraftEmailMessageRecipient	contactList	T_EMAIL_DRAFT_ADDITIONAL_RECIP	FK_CONTACT_LIST
	message		FK_EMAIL_DRAFT
	receivedBy		FK_ORG_USER_RECEIVER
org.etdm.model.OrgUser	organization	T_ORG_USERS	FK_ORG
	user		FK_USER
	email		EMAIL
	enabled		ENABLED
	id		PK_ORG_USER
	readOnly		READ_ONLY
org.etdm.model.OrgUserAuthority	orgUser	T_ORG_USER_AUTHORITY	FK_ORG_USER
	authorityRoleID		FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
org.etdm.model.OrgUserAuthority	startDate	T_ORGS	START_DATE
	id		PK_ORG
org.etdm.model.OrgUser	name	T_USERS	ORG_NAME
org.etdm.model.User	firstName		FIRST_NAME
	id		PK_USER
	middleName		MIDDLE_NAME
org.etdm.model.User	lastName		LAST_NAME
	category	T_INTERNAL_DOCUMENT	FK_EDMS_CATEGORY
	daysmil		N/A
org.etdm.model.workprogram.documentReview.AbstractEvent	document		FK_BLOB
	documentDesc		DOCUMENT_DESCRIPTION
org.etdm.model.workprogram.documentReview.I	documentName		DOCUMENT_NAME
	draftNotification		FK_EMAIL_DRAFT

Class	Class-Property	Table	Table-Field
InternalEvent	duration		REVIEW_DURATION
	id		PK_INTERNAL_DOC_EVENT
	lastUpdatedBy		FK_ORG_USER_CRUD_BY
	lineNumbersAvailableYN		LINE_NUMBERS_AVAILABLE
	orgCreatedBy		FK_ORG_CREATED_BY
	startDate		REVIEW_START_DATE
	timestamp		TIME_STAMP
org.etdm.model.workprogram.documentReview.AbstractResponder	id	T_INTERNAL_DOC_RESPONDERS	PK_INTERNAL_DOC_RESPONDERS
	lastUpdatedBy		FK_ORG_USER_CRUD_BY
	responder		FK_ORG_USER_RESPONDER
	timestamp		TIME_STAMP
org.etdm.model.workprogram.documentReview.InternalResponder	event		FK_INTERNAL_DOC_EVENT

Medium and structure of data elements/assemblies on the medium

This form will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document. **Figure 3** is a mock-up of the Set Up Internal Document Review form.

Set Up Internal Document Review Event

Internal Document Review Event Search

Enter search criteria and click search.

Date Range

From
To

Organization

Advisory Council on Historic Preservation

Keyword

Search

Describe Document Review Event

Document File

Browse...

Document Name **

Document Description **

Document Category **

Select a Document Category

Line Numbers Available **

☒ Yes
☐ No

Review Duration **

calendar days

Responders **

IDR Responder 2
Test IDR Responder 3
Tester IDR Responder

>

>>

<

<<

Potential Responders

Assigned Responders

E-mail Notification To

Tester IDR Commenter
Tester IDR Staff

>

>>

<

<<

Potential Recipients

Selected Recipients

E-mail Notification Subject

E-mail Notification Body

Select An Identity:

Mike Konikoff @ FDOT District 2

Save

Send Notification

Required Fields are marked with an Asterisk

Figure 3 Mock-up

Relationships among assemblies

Figure 4 shows the relationships among assemblies for the Set Up Document Review form.

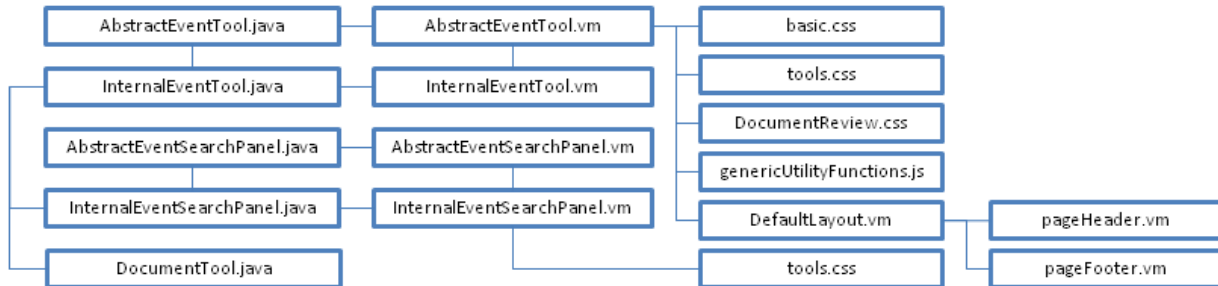


Figure 4 Page Relationships

Priority, timing, frequency, volume, sequencing, and other constraints

This form is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This form can be accessed only by Internal Document Review Administrators and EST Administrators.

Documents uploaded for this module do not appear in the ETDM Library or on the Public Access Site.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Review Internal Document

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/workprogram/documentReview/model/InternalReviewTool.java

Non-Technical Name – Review Internal Document

Synonyms – None

Purpose of Page

This is an input form for entering document comments and review information. Comments are entered by Commenters and Staff during the review period. Commenters input the official comments from an FDOT office. Staff comments are used only for reference or a basis for comments by Commenters within the same office.

The form will include the location in the document to which the comment refers. Line numbers are used, if available, or a combination of section number, page number and paragraph. The comment form does not accept comments before or after the review period.

All reviews from Commenters on the selected document are shown on the page for reference. During the review period, a user's own comments can be selected for editing or deletion. Staff comments can be copied in to a new official comment by Commenters from the same office.

Procedure for enforcing data integrity and business rules

The business rules identified during the needs assessment stage can be found in the Internal Document Review Requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Data elements pertaining to the Review Internal Documents tool that are queried or stored in the database are described in this section. The Schema Diagram (**Figure 1**) shows the design for physical storage of data elements in the database. The Class Diagram (**Figure 2**) shows the design for Java objects representing the database objects. The Object-Relational Mapping table (**Table 1**) shows the correspondence between database objects and Java objects.

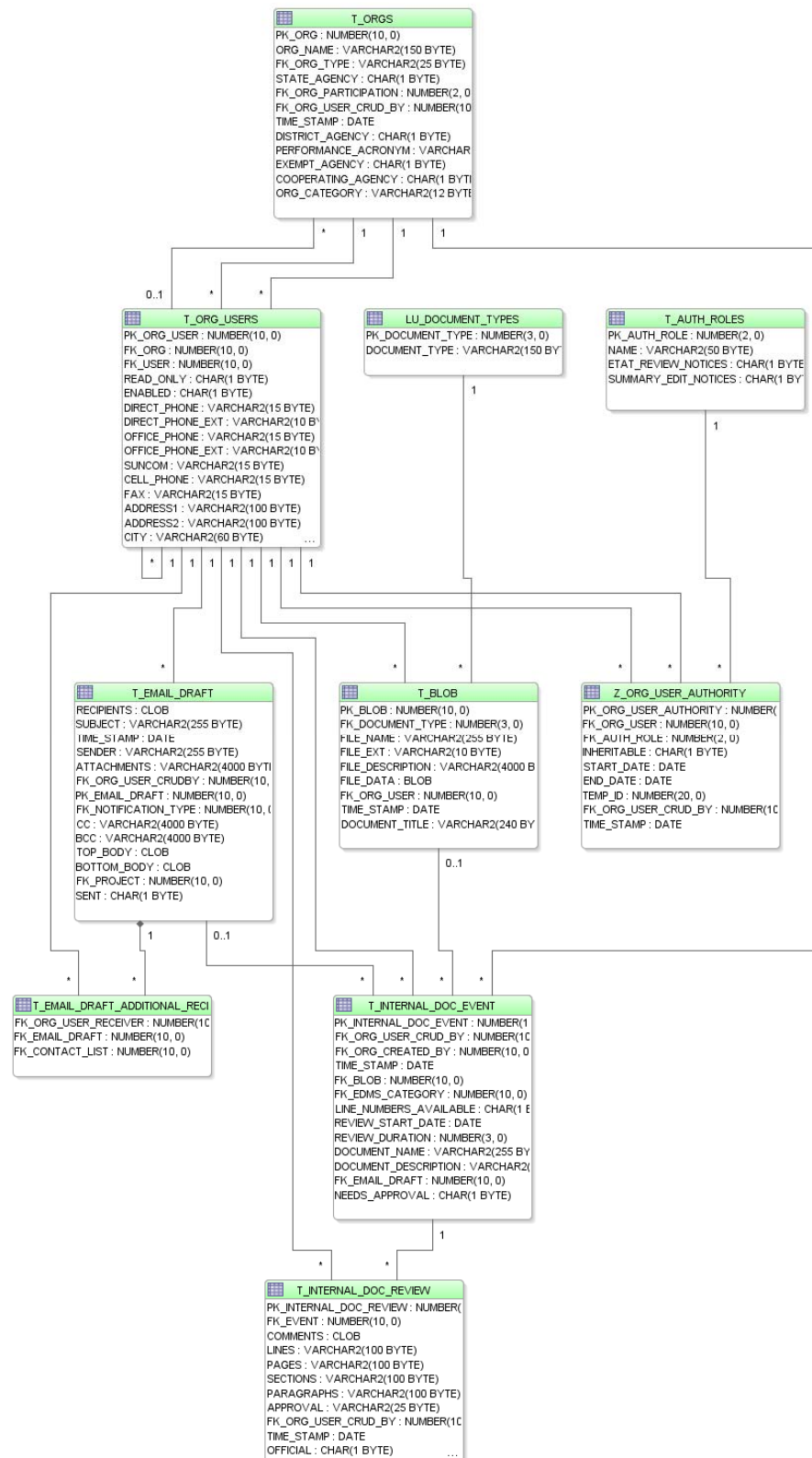


Figure 1 Schema Diagram

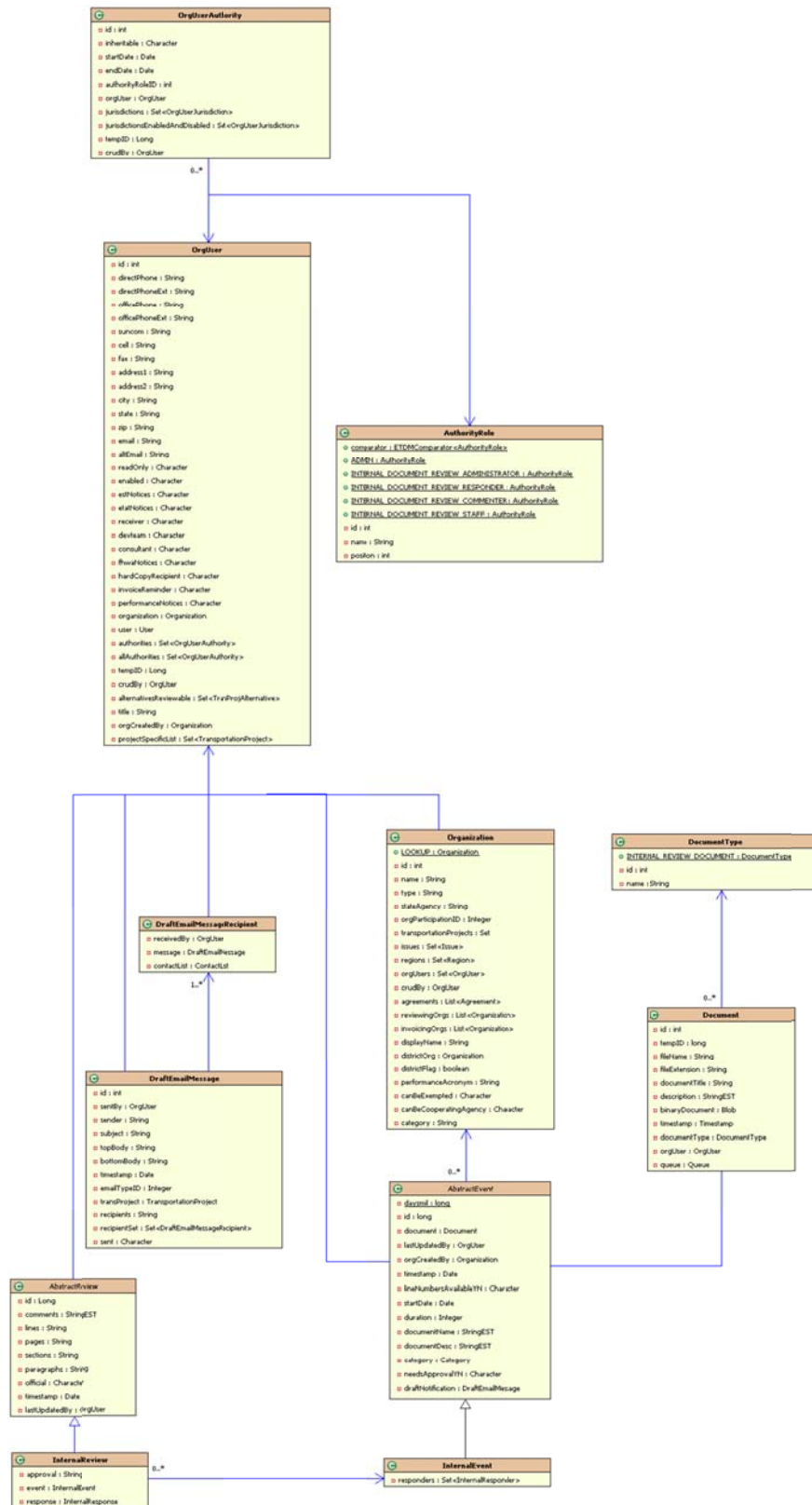


Figure 2 Class Diagram

Table 1 Object-Relational Mapping

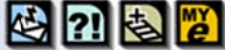
Class	Class-Property	Table	Table-Field
org.etdm.model.AuthorityRole	id	T_AUTH_ROLES	PK_AUTH_ROLE
	name		NAME
org.etdm.model.Document	documentType	T_BLOB	FK_DOCUMENT_TYPE
	binaryDocument		FILE_DATA
	id		PK_BLOB
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.DraftEmailMessage	id	T_EMAIL_DRAFT	PK_EMAIL_DRAFT
org.etdm.model.DraftEmailMessageRecipient	message	T_EMAIL_DRAFT_ADDITIONAL_RECIP	FK_EMAIL_DRAFT
	receivedBy		FK_ORG_USER_RECEIVER
org.etdm.model.OrgUser	organization	T_ORG_USERS	FK_ORG
	user		FK_USER
	id		PK_ORG_USER
	readOnly		READ_ONLY
org.etdm.model.OrgUserAuthority	orgUser	T_ORG_USER_AUTHORITY	FK_ORG_USER
	authorityRoleID		FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	startDate		START_DATE
org.etdm.model.Organization	id	T_ORGS	PK_ORG
	name		ORG_NAME
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	lastName		LAST_NAME
	middleName		MIDDLE_NAME
org.etdm.model.workprogram.documentReview.AbstractEvent org.etdm.model.workprogram.documentReview.InternalEvent	daysmil	T_INTERNAL_DOC_EVENT	N/A
	document		FK_BLOB
	documentDesc		DOCUMENT_DESCRIPTION
	documentName		DOCUMENT_NAME
	draftNotification		FK_EMAIL_DRAFT
	duration		REVIEW_DURATION
	id		PK_INTERNAL_DOC_EVENT
	lineNumbersAvailableYN		LINE_NUMBERS_AVAILABLE
	needsApprovalYN		NEEDS_APPROVAL
	startDate		REVIEW_START_DATE
org.etdm.model.workprogram.documentReview.AbstractReview org.etdm.model.workprogram.documentReview.InternalReview	comments	T_INTERNAL_DOC_REVIEW	COMMENTS
	id		PK_INTERNAL_DOC_REVIEW
	lastUpdatedBy		FK_ORG_USER_CRUD_BY
	lines		LINES
	official		OFFICIAL
	pages		PAGES
	paragraphs		PARAGRAPHS
	sections		SECTIONS
	timestamp		TIME_STAMP
	event		FK_EVENT
	approval		APPROVAL

Medium and structure of data elements/assemblies on the medium

This form will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document. **Figure 3** is a mock-up of the Review Internal Document form.

Review Internal Document


Enter Document Review

Document**

SR 710 Segment 2 : Summary Report - Final Programming Screening

Comment**

Location

Line(s)
Page(s)
Section(s)
Paragraph(s)

Approval **


☐ Approved
☐ Approved with comments
☐ Not Approved

User Identity:

Tester IDR Commentor @ FDOT District 3

Save

Required Fields are marked with an Asterisk

Official Reviews								
	Comments	Line(s)	Section(s)	Page(s)	Paragraph(s)	Approval	Last Updated By	Last Updated On
	This is another test	101-110					Mike Konikoff	4/29/2009


Staff Reviews							
	Comments	Line(s)	Section(s)	Page(s)	Paragraph(s)	Last Updated By	Last Updated On
	This is a test	1-100				Mike Konikoff	4/29/2009

Figure 3 Mock-up

Relationships among assemblies

Figure 4 shows the relationships among assemblies for the Review Internal Document form.

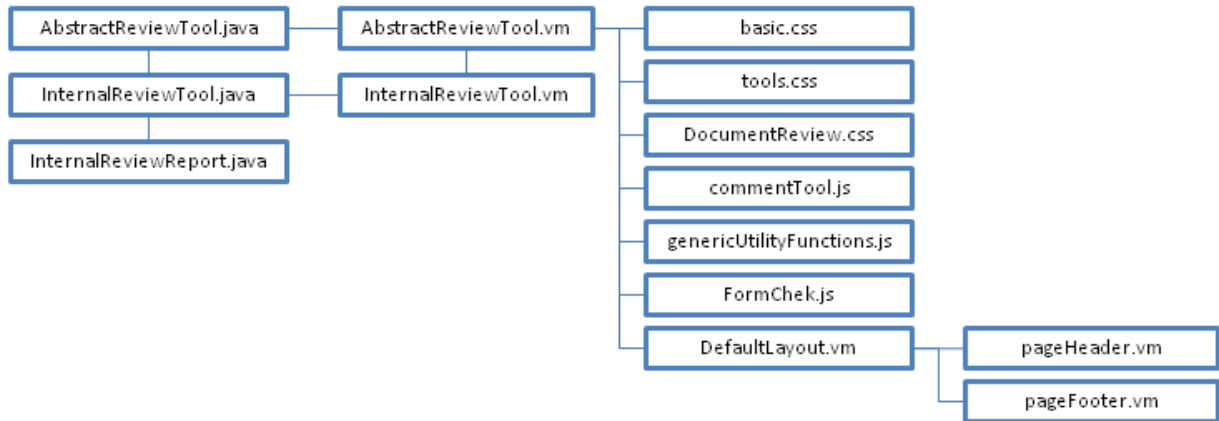


Figure 4 Page Relationships

Priority, timing, frequency, volume, sequencing, and other constraints

This form is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This form can be accessed Internal Document Review Administrators, Commenters, Staff, Responders and EST Administrators.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Respond to Internal Document Reviews

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/workprogram/documentReviews/InternalResponseTool.java

Non-Technical Name – Respond to Internal Document Reviews

Synonyms – None

Purpose of Page

This form is for entering responses to Internal Document Review comments.

Responses are entered by authorized Responders after the review period expires. A final due date for responses is determined by the document Administrator and is enforced externally to the software.

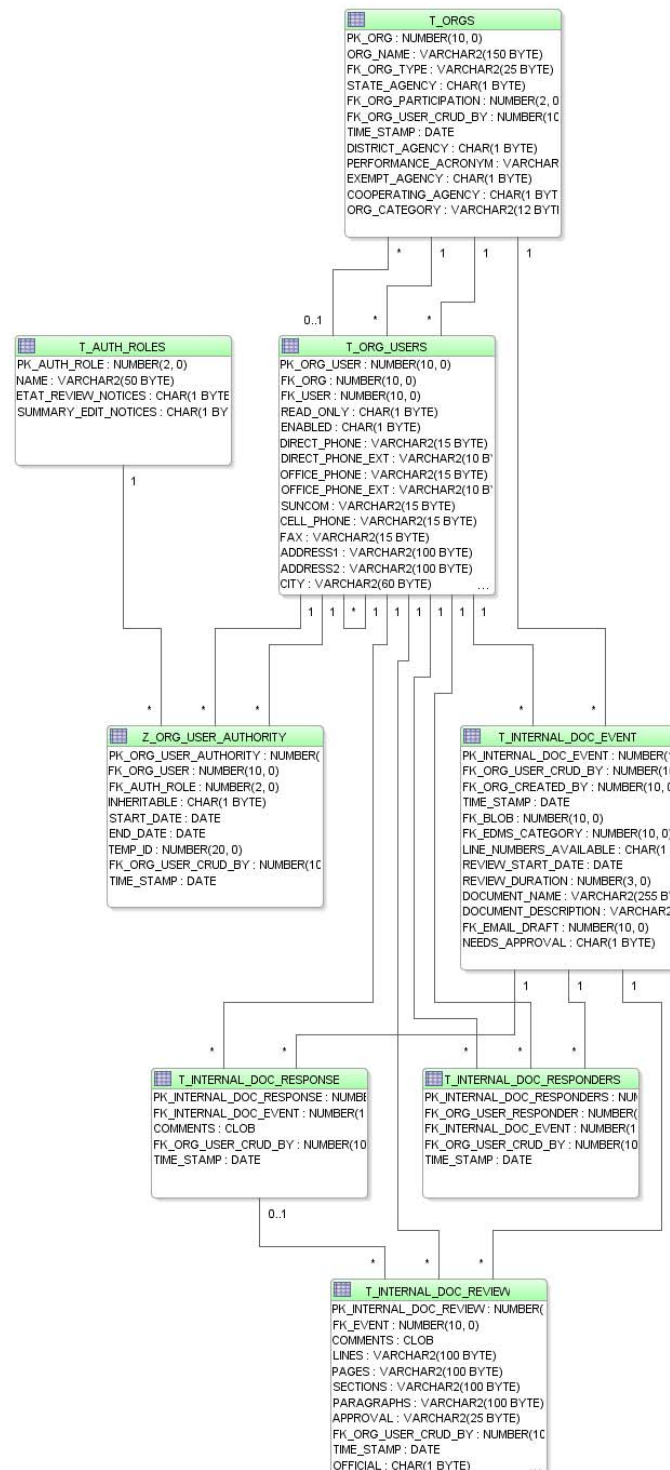
Procedure for enforcing data integrity and business rules

The business rules identified during the needs assessment stage can be found in the Internal Document Review Requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Data elements pertaining to the Respond to Internal Document Reviews tool that are queried or stored in the database are described in this section. The Schema Diagram (**Figure 1**) shows the design for physical storage of data elements in the database. The Class Diagram (**Figure 2**) shows the design for Java objects representing the database objects. The Object-Relational Mapping table (**Table 1**) shows the correspondence between database objects and Java objects.



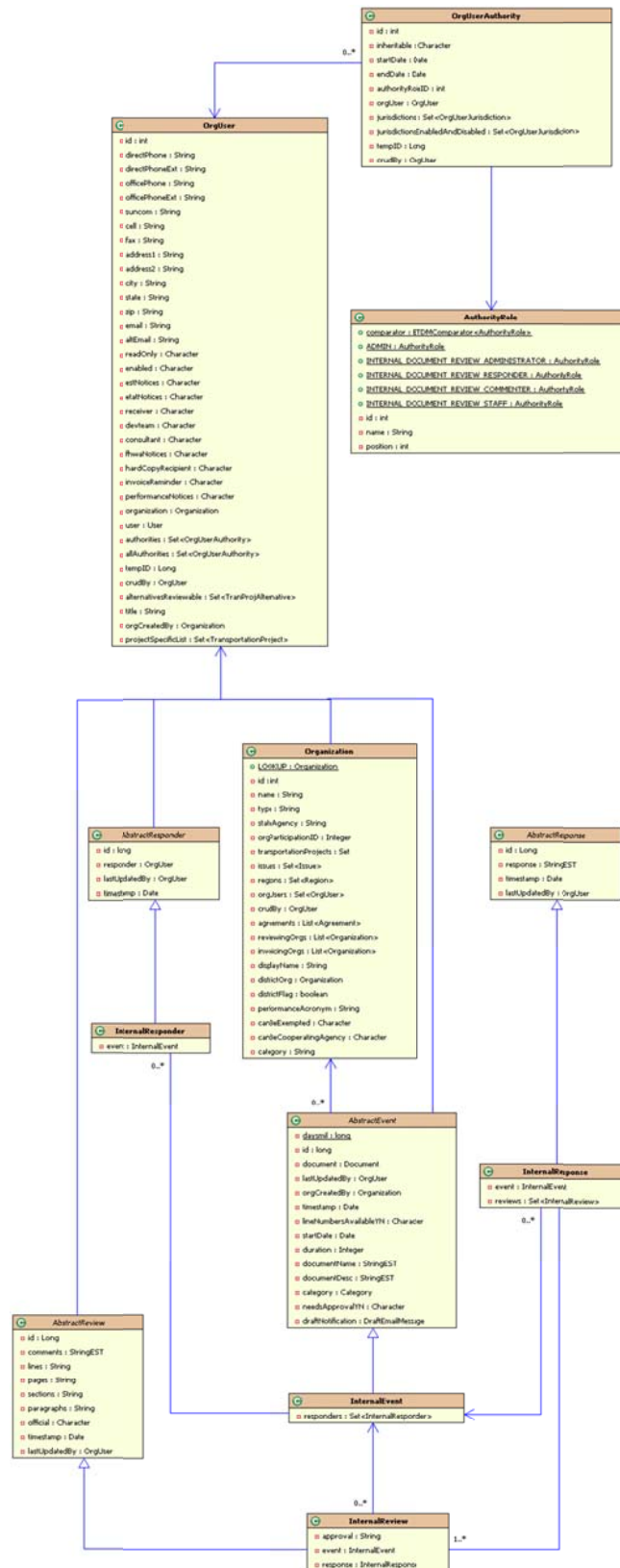


Figure 2 Class Diagram

Table 1 Object-Relational Mapping


Class	Class-Property	Table	Table-Field
org.etdm.model.AuthorityRole	id	T_AUTH_ROLES	PK_AUTH_ROLE
	name		NAME
org.etdm.model.OrgUser	organization	T_ORG_USERS	FK_ORG
	user		FK_USER
	email		EMAIL
	enabled		ENABLED
	id		PK_ORG_USER
	readOnly		READ_ONLY
org.etdm.model.OrgUserAuthority	orgUser	T_ORG_USER_AUTHORITY	FK_ORG_USER
	authorityRoleID		FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	startDate		START_DATE
org.etdm.model.Organization	id	T_ORGS	PK_ORG
	name		ORG_NAME
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	middleName		MIDDLE_NAME
	lastName		LAST_NAME
org.etdm.model.workprogram.documentReview.AbstractEvent org.etdm.model.workprogram.documentReview.InternalEvent	category	T_INTERNAL_DOC_EVENT	FK_EDMS_CATEGORY
	daysmil		N/A
	document		FK_BLOB
	documentDesc		DOCUMENT_DESCRIPTION
	documentName		DOCUMENT_NAME
	draftNotification		FK_EMAIL_DRAFT
	duration		REVIEW_DURATION
	id		PK_INTERNAL_DOC_EVENT
	lastUpdatedBy		FK_ORG_USER_CRUD_BY
	lineNumbersAvailableYN		LINE_NUMBERS_AVAILABLE
	orgCreatedBy		FK_ORG_CREATED_BY
	startDate		REVIEW_START_DATE
	timestamp		TIME_STAMP
org.etdm.model.workprogram.documentReview.AbstractResponder	id	T_INTERNAL_DOC_RESPONDERS	PK_INTERNAL_DOC_RESPONDERS
	lastUpdatedBy		FK_ORG_USER_CRUD_BY
	responder		FK_ORG_USER_RESPONDER
	timestamp		TIME_STAMP
org.etdm.model.workprogram.documentReview.InternalResponder	event		FK_INTERNAL_DOC_EVENT
org.etdm.model.workprogram.documentReview.AbstractResponse	id	T_INTERNAL_DOC_RESPONSE	PK_INTERNAL_DOC_RESPONSE
	review		FK_INTERNAL_DOC_REVIEW
	response		COMMENTS
	responder		FK_ORG_USER_CRUD_BY
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This form will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document. **Figure 3** is a mock-up of the Respond to Internal Document Reviews form.

Respond to Internal Document Reviews


Internal Document Review Event Search

Enter search criteria and click search.

Date Range

From To

Organization

Advisory Council on Historic Preservation

Keyword

Search

Internal Document Review Event

Document	Start Date	End Date
SR 710 Segment 2 : Summary Report - Final Programming Screening	2009-04-22 17:16:09.0	Thu Apr 22 17:16:09 EDT 2010

Official Reviews

Select	Comments	Line(s)	Section(s)	Page(s)	Paragraph(s)	Approval	Last Updated By	Last Updated On
<input type="checkbox"/>	This is another test	101-110					Mike Konikoff	4/29/2009

Enter Response to Document Review

Response**

User Identity:

Tester IDR Responder @ FL Department of Transportation

Save

Required Fields are marked with an Asterisk

Figure 3 Mock-up

Relationships among assemblies

Figure 4 shows the relationships among assemblies for the Respond to Internal Document Reviews form.

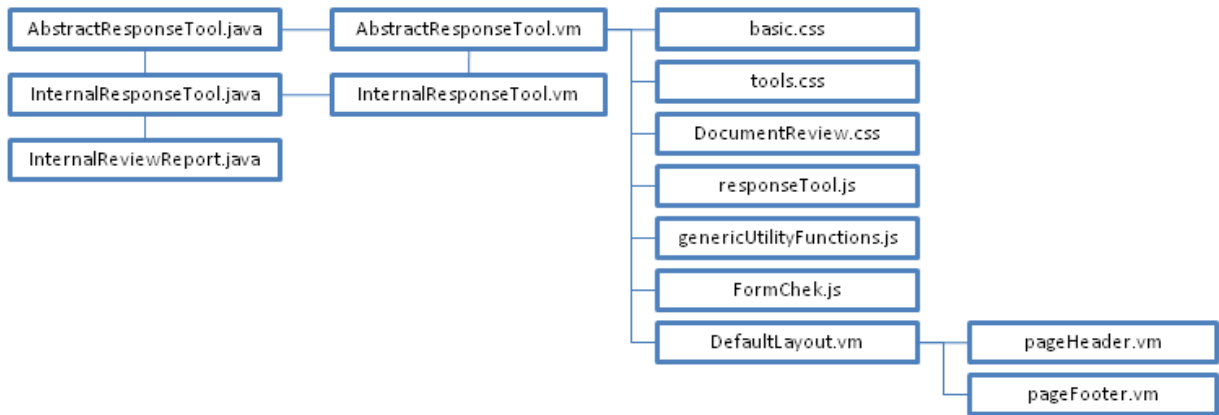


Figure 4 Page Relationships

Priority, timing, frequency, volume, sequencing, and other constraints

This form is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This form can be accessed only by Internal Document Review Administrators, Responders and EST Administrators.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Reports

Project Diary

Advance Notification Package

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/AN_Package.jsp

Non-Technical Name – Advance Notification Package

Synonyms – None

Purpose of Page

The Advance Notification (AN) package provides a consistent, comprehensive project record to agencies and interested parties. It is a means of informing them of FDOT's intent to proceed with a project. The AN package is part of the email notification sent by the ETDM Coordinator to the ETAT members to begin their Programming Screen review. This notification constitutes the Advance Notification, and initiates the Federal Consistency Review if the project is federally funded or requires a federal permit or federal action.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Community-Desired Features

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/project_features_clc_report.jsp

Non-Technical Name – Community-Desired Features

Synonyms – None

Purpose of Page

The Community-Desired Features report lists features (such as sidewalks or bicycle facilities) that are desired by the affected community and have been identified through MPO and FDOT public involvement activities.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Dispute Resolution Activity Log

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/dispute_log_report.jsp

Non-Technical Name – Dispute Resolution Activity Log

Synonyms – None

Purpose of Page

When a project enters into formal dispute resolution, the ETDM Coordinator keeps a record of meetings, communication, and actions that occur throughout the process to resolve the dispute. The Dispute Resolution Activity Log report lists these records in descending chronological order.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.TranProjAltEffDisputeLog	document	N/A	N/A
	issue		N/A
	orgUser		N/A
	tranProj		N/A
org.etdm.model.TranProjAltEffDisputeLog	description	T_DISPUTE_LOG	LOG_ITEM_DESCRIPTION
	id		PK_DISPUTE_LOG
	templID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.TransportationProjectMilestone	alternatives	N/A	N/A
	attachments		N/A

Class	Class-Property	Table	Table-Field
	bufferEnvelopes		N/A
	clob		N/A
	consistencyStatements		N/A
	exemptions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	parent		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	regions		N/A
	tpcoa		N/A
	websites		N/A
org.etdm.model.TransportationProjectMilestone	federalInvolvementBIN	V_PROJECT_MILESTONES	FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	mId		PK_PROJECT_MILESTONE
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Dispute Resolution Activity Log, the Dispute Resolution Activity Log report is displayed.

Dispute Resolution Activity Log



#3752 SR 29 Add Lanes

District	District 1	Phase	Programming Screen
County	Collier County	From	Oil Well Road
Planning Organization	FDOT District 1	To	SR 82
Plan ID		Financial Management No.	
Federal Involvement	Federal Action		
Contact Name / Phone	Gwen Pipkin (863) 519-2375 ext. 2375	Contact Email	gwen.pipkin@dot.state.fl.us
Project Milestone Dates:	Current Project • 2/03/2009 • 10/29/2008 • 7/14/2008 • 7/14/2008 • 4/18/2008 • 2/21/2008 • 1/07/2008 • 8/20/2007 • 7/09/2007 • 5/05/2007 • 3/21/2007 • 3/20/2007 • 3/20/2007 • 7/25/2005 • 6/10/2005 • 3/31/2005 • 2/14/2005		

Project Milestone: Current Project Data

Click one of the date links above to view other historical snapshots of the data.

[-] Dispute Resolution Log			
Dispute Resolution Activity Log			
Action Date	Issue	Attachment(s)	Action
10/29/2008	Wildlife and Habitat	ETDM Dispute Resolution Process - SR 29 Project Information Package	Outreach and coordination activities were initiated by FDOT District 1 to resolve the SR 29 dispute issued by USFWS.

Relationships among assemblies

- dispute_log_report.jsp
 - WEB-INF/templates/Dispute_Log_Report.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/Dispute_Log_Report_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/vmlibrary_aliases.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Edited Summary Report Data

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/unpublishedModifications.jsp

Non-Technical Name – Edited Summary Report Data

Synonyms – None

Purpose of Page

This report displays all the information that has not yet been published and made available to the public site since the project was last published.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

List of Permits

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/idReqDocsReport.jsp?w=p

Non-Technical Name – List of Permits

Synonyms – None

Purpose of Page

This report lists the permits identified as being required for the project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.TranProjRequiredPermit	assignedBy	N/A	N/A
	permit		N/A
	tranProj		N/A
org.etdm.model.TranProjRequiredPermit	conditions	T_REQ_PERMITS	PERMIT_CONDITIONS
	id		PK_REQ_PERMIT
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredPermitMilestone	assignedBy	N/A	N/A
	id		N/A
	mld		N/A
	permit		N/A

Class	Class-Property	Table	Table-Field
	tranProj		N/A
	tranProjParent		N/A
org.etdm.model.TranProjRequiredPermitMilestone	conditions	T_REQ_PERMITS_MILESTONES	PERMIT_CONDITIONS
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudy	assignedBy	N/A	N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudy	conditions	T_REQ_TECH_STUDIES	TECH_STUDY_CONDITIONS
	id		PK_REQ_TECH_STUDY
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudyMilestone	assignedBy	N/A	N/A
	id		N/A
	mId		N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudyMilestone	conditions	T_REQ_TECH_STUDIES_MILESTONES	TECH_STUDY_CONDITIONS
	tempID		TEMP_ID
	timestamp		TIMESTAMP

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.







Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > List of Permits, the List of Permits report is displayed.

Permits

Permits

#4671 I10 Escambia Bay Bridge			
District	District 3	Phase	Programming Screen
County	Escambia County	From	East of Scenic Highway
Planning Organization	FDOT District 3	To	West of Avalon Blvd
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com
Project Milestone Dates: Current Project • 11/23/2004 • 11/05/2004			
Project Milestone: Current Project Data Click one of the date links above to view other historical snapshots of the data.			
Required Permits			
No Permits Found.			

Relationships among assemblies

- idReqDocsReport.jsp
 - WEB-INF/templates/idReqDocsReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/idReqDocsReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

List of Technical Studies

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/idReqDocsReport.jsp?w=ts

Non-Technical Name – List of Technical Studies

Synonyms – None

Purpose of Page

This report lists the technical studies assigned to a project after the Programming Screen.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.TranProjRequiredPermit	assignedBy	N/A	N/A
	permit		N/A
	tranProj		N/A
org.etdm.model.TranProjRequiredPermit	conditions	T_REQ_PERMITS	PERMIT_CONDITIONS
	id		PK_REQ_PERMIT
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredPermitMilestone	assignedBy	N/A	N/A
	id		N/A
	mld		N/A
	permit		N/A

Class	Class-Property	Table	Table-Field
	tranProj		N/A
	tranProjParent		N/A
org.etdm.model.TranProjRequiredPermitMilestone	conditions	T_REQ_PERMITS_MILESTONES	PERMIT_CONDITIONS
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudy	assignedBy	N/A	N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudy	conditions	T_REQ_TECH_STUDIES	TECH_STUDY_CONDITIONS
	id		PK_REQ_TECH_STUDY
	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudyMilestone	assignedBy	N/A	N/A
	id		N/A
	mId		N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudyMilestone	conditions	T_REQ_TECH_STUDIES_MILESTONES	TECH_STUDY_CONDITIONS
	tempID		TEMP_ID
	timestamp		TIMESTAMP

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.






Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > List of Technical Studies, the List of Technical Studies Report is displayed.

Technical Studies X

Technical Studies

#4671 I10 Escambia Bay Bridge			
District	District 3	Phase	Programming Screen
County	Escambia County	From	East of Scenic Highway
Planning Organization	FDOT District 3	To	West of Avalon Blvd
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com
Project Milestone Dates:		Current Project • 11/23/2004 • 11/05/2004	
Project Milestone: Current Project Data Click one of the date links above to view other historical snapshots of the data.			
Required Technical Studies			
No Technical Studies Found.			

Relationships among assemblies

- idReqDocsReport.jsp
 - WEB-INF/templates/idReqDocsReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/idReqDocsReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Commitments / Responses

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/project_commitments_report.jsp

Non-Technical Name – Project Commitments / Responses

Synonyms – None

Purpose of Page

The Project Commitments/Responses report documents FDOT commitments for a project, with a link to the comments provided by the ETDM Coordinator in response to specific ETAT review comments.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ArrayTool	array	N/A	N/A
	colcount		N/A
	columns		N/A
org.etdm.model.TranProjAltRevResponseMilestone	parent	N/A	N/A
	responder		N/A
	tranProj		N/A
	tranReview		N/A
org.etdm.model.TranProjAltRevResponseMilestone	mld	T_PROJECT_RESPONSE_MILESTONES	PK_PROJECT_RESPONSE_MILESTONE
	response		RESPONSE_TEXT
	responseOrg		RESPONSE_ORG

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
	timestamp		RESPONSE_DATE
org.etdm.model.TranProjCommitment	orgUser	N/A	N/A
	tranProj		N/A
org.etdm.model.TranProjCommitment	commitment	T_PROJECT_COMMITMENT	COMMIT_TEXT_CLOB
	id		PK_PROJECT_COMMITMENT
	orgName		COMMIT_ORG
	tempID		TEMP_ID
	timestamp		COMMIT_DATE
	username		FK_USERID
org.etdm.model.TranProjCommitmentMilestone	orgUser	N/A	N/A
	parent		N/A
	tranProj		N/A
org.etdm.model.TranProjCommitmentMilestone	commitment	T_PROJECT_COMMIT_MILESTONES	COMMIT_TEXT_CLOB
	mld		PK_PROJECT_COMMIT_MILESTONE
	orgName		COMMIT_ORG
	tempID		TEMP_ID
	timestamp		COMMIT_DATE
	username		FK_USERID

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Project Commitments / Responses, the Project Commitments / Responses Report is displayed.

Project Commitments / Responses

Project Commitments / Responses

#4671 I10 Escambia Bay Bridge

District	District 3	Phase	Programming Screen
County	Escambia County	From	East of Scenic Highway
Planning Organization	FDOT District 3	To	West of Avalon Blvd
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Blair Martin 850-638-0250 ext. 509	Contact Email	marcelo_bosio@urscorp.com

Project Milestone Dates:
[Current Project](#) • [11/23/2004](#) • [11/05/2004](#)

Project Milestone: Current Project Data
Click one of the date links above to view other historical snapshots of the data.

General Project Commitments

Date	Description
2/1/2005	<p>Response for EPA : Pre-Ivan study of the bridges recognized the need for an expansion to six lanes. The following projects are in the 2004/2005-2008/2009 TIP: 1. Six-laning of I-10 from Davis Hwy to Scenic Hwy 2. Six-laning of I-10 from Scenic Hwy to east of Avalon Blvd The pre-Ivan condition of both eastbound and westbound bridges (constructed in 1968) over Escambia Bay is well documented by bridge inspection reports that were finalized in June and July 2004. The eastbound bridge did not show sufficient deterioration to warrant any immediate corrective action. An overall NBI rating of 7 (good) was assigned to the superstructure and substructure. Random Class One cracks and a few minor spalls were noted in the bridge deck, as well as the prestressed concrete girders. One pile was noted for repair (patch spall). An overall Sufficiency Rating (a numerical assessment of the bridge's operational sufficiency with 100 being assigned to a totally sufficient bridge and 0 being assigned to a totally insufficient bridge) of 67 was determined for this structure. The westbound bridge did not show sufficient deterioration to warrant any immediate corrective action. An overall NBI rating of 7 (good) was assigned to the superstructure and substructure. Class One transverse cracks were noted in the bridge deck. A total of three prestressed beams were specified for corrective action (repair small spalls). It should be noted that no corrective action was necessary for the substructure. An overall sufficiency rating of 68 was assigned to this structure. The structural integrity of the bridges changed dramatically because of Hurricane Ivan. As a result of water hammer on the bridge, many spans were lifted and pushed into the bay and others were shifted off of the pilings. The storm surge caused the water level to rise to 12 to 13 feet above sea level, which put an upward force of 900,000 pounds per each 60 foot by 33 foot concrete section on the bridge decks. At the same time, waves of 6-7 feet atop the surge hit the sides of the bridge decks with 700,000 pounds of force every 6.5 seconds at the height of the storm. The water's lifting and pounding broke the connections between 150-foot-deep pilings and piers supporting the bridge decks, allowing the decks to slide sideways or fall into the water. Post-Ivan inspection reports reveal both the magnitude and scope of the damage. The westbound bridge structure has been pieced together with available eastbound superstructure units and has been categorized as structurally deficient. The overall Sufficiency Rating for the westbound bridge structure is 23. Essentially, the current operational capacity of the bridge is only 23 percent of a new bridge. The eastbound bridge has been repaired with temporary Acrow bridge. The overall Sufficiency Rating for the eastbound bridge structure is 29.7. The federal government has recognized the severity of the situation and provided emergency relief funding for this project. According to the data collected by the Florida-Alabama Transportation Planning Organization and subsequent traffic modeling, the need for additional capacity across the Escambia Bay Bridge occurs by 2018. The build year is identified as 2007 and the design year is 2027. The limits of this study begin east of Scenic Highway as that crossroad and interchange was included in the previously approved I-10 From West of Pensacola Boulevard (US 29, SR 95) to East of Scenic Highway (US 90, SR 10A), I-110 From Maxwell Street to I-10 PD&E Study. The eastern project limit is west of Avalon Boulevard at the western ramp gores. Any additional improvements to I-10 east of Avalon Boulevard (SR 281) or at this interchange will be addressed in future study(ies). Response for FHWA: Coordination with the environmental agencies is ongoing. Comments and concerns expressed by the various agencies will be included in the CE document as part of the Commitments and Recommendations section. The proposed project is in the TIP/STIP.</p>

Responses to Specific ETAT Review Comments

No ETAT Review Responses Found

Relationships among assemblies

- project_commitments_report.jsp
 - WEB-INF/templates/Project_Commitments_Responses.vm

- WEB-INF/templates/pageHeader.vm
- WEB-INF/templates/pageFooter.vm
- WEB-INF/templates/Project_Commitments_Responses_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Description

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/viewproject.jsp

Non-Technical Name – Project Description

Synonyms – None

Purpose of Page

The Project Description report gives a detailed overview of a project, including the summary description; Purpose and Need Statement; summary of public comments; consistency information; links to supporting documents; and Alternative-specific information, which includes from/to information, project type, ETDM status, total length, cost, and transportation modes, as well as segment details, jurisdiction and class, current and future conditions, and funding sources.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Project Description, the Project Description Report is displayed.

Project Details	
+ Project Description Summary	
+ Purpose & Need	
- Summary of Public Comments not available at this time	
+ Consistency	
+ Potential Lead Agencies	
+ Exempted Agencies	
+ Project Documents	
+ Communities Within 500 Feet	
Alternative #1 View Alternative 1 on Map	
+ Alternative Description	
+ Segment Details	
Eliminated Alternatives	
No eliminated alternatives present.	

Relationships among assemblies

- viewproject.jsp
 - WEB-INF/templates/ProjectDetail.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/ProjectDetail_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/vmlibrary_aliases.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community

Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Managers

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/projectManagers.jsp

Non-Technical Name – Project Managers

Synonyms – None

Purpose of Page

The Project Managers report gives a list of managers that have been assigned to a particular project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.TranProjContact	tranProj	N/A	N/A
org.etdm.model.TranProjContact	address	T_PROJECT_CONTACT	ADDRESS
	email		EMAIL
	id		PK_PROJECT_CONTACT
	name		NAME
	phone		PHONE
	tempID		TEMP_ID
org.etdm.model.TransportationProjectMilestone	alternatives	N/A	N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A

Class	Class-Property	Table	Table-Field
	consistencyStatements		N/A
	exemptions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	parent		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	regions		N/A
	tpcoa		N/A
	websites		N/A
org.etdm.model.TransportationProjectMilestone	federalInvolvementBIN	V_PROJECT_MILESTONES	FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	mId		PK_PROJECT_MILESTONE
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Project Managers, the Project Managers Report is displayed.

Project Managers X

Project Managers

[-] #3053 SR 70 Add Lanes			
District	District 1	Phase	Programming Screen
County	Okeechobee County	From	11.636 (West of 34th Ave)
Planning Organization	FDOT District 1	To	18.600 (Berman Rd)
Plan ID	1969041	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Keith Slater (863) 519-2495	Contact Email	keith.slater@dot.state.fl.us

[-] Project Managers

Keith Slater

- 801 N. Broadway Ave
Bartow, FL 33801
- keith.slater@dot.state.fl.us
- (863) 519-2495

Relationships among assemblies

- projectManagers.jsp
 - WEB-INF/templates/projectManagers_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/projectManagers.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Schedule Report (Updated 03/10/2009)

Names/identifiers

Technical Name

- /var/www/fla-etat/src/org/etdm/application/performance/model/ProjectScheduleReport.java
- /performance/ProjectScheduleReport.do

Non-Technical Name – Project Schedule

Synonyms – None

Purpose of Page

This page allows the user to view the Project Schedule Report for a particular project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described in the **Security and privacy constraints** section below.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects **Reports > Project Diary > Project Schedule**, the **Project Schedule Report** page opens (see following illustrations).



Project Schedule Report

Project Schedule Report

#3430 Pinellas County Bayway Structure

District	District 7	Phase	Programming Screen
County	Pinellas	From	S. Approach on Tierra Verde
Planning Organization	FDOT District 7	To	N. Approach on Isla del Sol
Plan ID	01	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name / Phone	Kirk Bogen (813) 975-6448	Contact Email	kirk.bogen@dot.state.fl.us

Class of Action: Environmental Assessment

Project Schedule Milestones	Anticipated Date	Actual Date	Change history	Related Document
Planning Screen Notification			N/A	
Planning Screen Summary Report Published			N/A	
Advance Notification		05/11/2004	N/A	View Report
Programming Screen Summary Report Published		12/07/2004	N/A	View Report
Class of Action Determination		01/06/2005	N/A	View Report

Show the project schedule for all projects in the Current Selection

Note: Project documents are available in the EST Project Description Report

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

To access the page, the user must have one of the following EST privileges: Administrator, Central Environmental Office Manager.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Milestone Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/alternativeSnapshotReport.jsp

Non-Technical Name – Project Milestone Report

Synonyms – None

Purpose of Page

This report displays a history of all milestones for a particular project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMComparator	AN_TRANSMITTAL_LIST	N/A	N/A
	COORD_GROUP_TASK		N/A
	DATE_COMPARATOR		N/A
	NAME		N/A
	ORG_NAME		N/A
	PHONEBOOK_NAME		N/A
	PROJECT_ID		N/A
	arrayIndex		N/A
	comparisonType		N/A

Class	Class-Property	Table	Table-Field
	sortType		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.MilestoneEvent	AN_Package	N/A	N/A
	ETAT_Review_Screen_Finish		N/A
	ETAT_Review_Screen_Start		N/A
	Eliminated		N/A
	Republish_Complete		N/A
	Summary_Report_Complete		N/A
	alternatives		N/A
	daysmil		N/A
	documents		N/A
	generatedBy		N/A
	parent		N/A
	screeningEvents		N/A
	tranProj		N/A
org.etdm.model.MilestoneEvent	comments	V_MILESTONES	COMMENTS
	editReviewCycle		EDIT_REVIEW_CYCLE
	eventTypeID		FK_MILESTONE_TYPE
	id		PK_MILESTONE
	phaseID		FK_ETDM_STAGE
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabel		N/A

Class	Class-Property	Table	Table-Field
	s		
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A

Class	Class-Property	Table	Table-Field
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

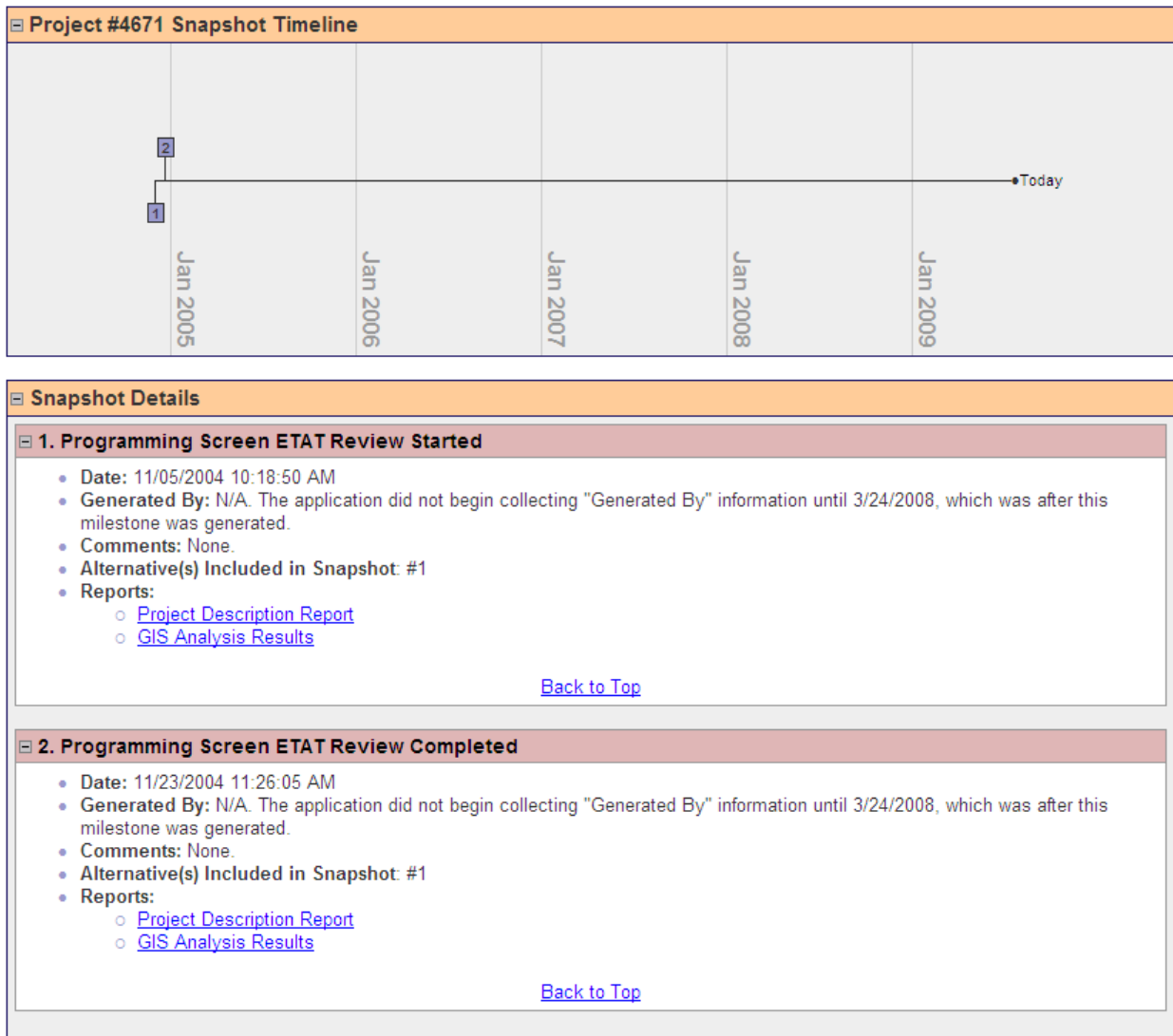
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Project Milestone Report, the Project Milestone Report is displayed.



Relationships among assemblies

- alternativeSnapshotReport.jsp
 - WEB-INF/templates/alternativeSnapshotReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT

Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Status of GIS Analysis

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/statusOfGisAnalysis.jsp

Non-Technical Name – Status of GIS Analysis

Synonyms – None

Purpose of Page

This report lists all projects waiting for GIS analysis and indicates if the analysis will run real-time (during the day) or batch (at night). For projects less than 5 miles long, the program runs on a first-come-first-serve basis when the project status is set to 'Ready for GIS Analysis.' Projects that are greater than 5 miles long are batched to run overnight.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Status of GIS Analysis, the Status of GIS Analysis Report is displayed.

Status of GIS Analysis

Status of GIS Analysis

GIS Analysis Overview

The standard GIS Analysis program compares the location of projects to the location of resources in the vicinity of the project centerline. For projects less than 5 miles long, the program runs on a first-come-first-serve basis when the project status is set to "Ready for GIS Analysis." Projects that are greater than 5 miles are batched to run overnight. Find your project in the list below to determine where it is in the list of projects currently submitted for GIS Analysis. The program takes a minimum of 3 minutes plus approximately 1 minute per mile to complete. Use the Refresh button on your browser to update the list. Contact help@fla-etat.org if you have any questions.

No Projects Found in the Queue

refresh

Relationships among assemblies

- statusOfGisAnalysis.jsp
 - WEB-INF/templates/statusOfGisAnalysis_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/statusOfGisAnalysis.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Transportation Plan Summary Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tranPlanSumReport.jsp

Non-Technical Name – Transportation Plan Summary Report

Synonyms – None

Purpose of Page

The Transportation Plan Summary Report displays the system plan summary information recorded for a selected county, plan year, and planning organization. The default report is for the county for the selected project is located. The user can use this page to submit a query for a different county, plan year, or planning organization.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME

Class	Class-Property	Table	Table-Field
	regionTypeId		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Diary > Transportation Plan Summary Report, the Transportation Plan Summary Report is displayed.

Transportation Plan Summary Report

Transportation Plan Summary Report



County:

Plan Year:

Planning Organization:

☐ expand all ☐ collapse all

System Plan Summary Report

☐ Indian River County in 2025 for Indian River County MPO

County:	Plan Year:	Planning Organization:
Indian River County	2025	Indian River County MPO

System Needs Statement:

The transportation needs in the 2025 Long Range Transportation Plan are summarized below. The following is a summary of the roadway network improvements based on the needs plan. Major state road improvements include widening I-95 (from N County Line to S County Line), widening SR 60 (from W County Line to 66th Ave), and widening US 1 (from S County Line to Indian River Boulevard). The six-laning of Indian River Boulevard (from 4th Street to 37th Street) will provide significant new roadway capacity to relieve projected traffic on US 1 through Vero Beach. Major road projects in the southern portion of the county include widening Oslo Road (from I-95 to Old Dixie Highway) to four lanes, constructing an I-95/Oslo Road Interchange, improving east/west roads (8th Street, 16th Street, 26th Street, 53rd Street, Aviation Boulevard), and improving north/south roads (27th Avenue, 43rd Avenue, 58th Avenue, 66th Avenue). Major road improvements in the northern portion of the county include widening CR 512 (from I-95 to Roseland Road) to four lanes, widening CR 510 (from CR 512 to US 1) to four lanes, widening Barber Street (from US 1 to Schumann Drive) to four lanes, widening Schumann Drive (from CR 510 to Barber Street) to four lanes, and extending Fleming Street to US 1. Public Transportation Service enhancements include new routes, more frequent service, and expanded service hours. Bicycle Facilities and Sidewalks The L RTP set aside \$6 million for bicycle and sidewalk improvements through year 2025. This \$6 million will fund stand alone bicycle and sidewalk through 2025. State and county policies ensure that all future road widening improvements will include bicycle facilities and sidewalks. Goods Movement and Intermodal Access The L RTP ensures that that truck routes and roads providing access to intermodal facilities will be maintained or improved as part of the 2025 L RTP.

Summary of System-wide Public Comment:

Public involvement played a critical role in the development of the L RTP. The overall public involvement process. The following is a summary of the Public Involvement Comments from the 2025 L RTP. Public transportation is sufficient as currently described in the 2020 Long Range Transit Plan. Focus on the most critical roadway improvements as identified in the Needs Plan. Sidewalks should be added within a certain radius of schools and near signalized intersections. There is general support for more bicycle and pedestrian greenways and off-road facilities.

Relationships among assemblies

- tranPlanSumReport.jsp
 - WEB-INF/templates/tranPlanSumReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

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Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Average District Project Costs and Times

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/recordAverageDistrictProjectCosts.jsp

Non-Technical Name – Average District Project Costs and Times

Synonyms – None

Purpose of Page

The Average District Project Costs and Times Report allows the user to retrieve the Florida Department of Transportation (FDOT) Average Project Costs for Project Development and Environmental (PD&E) Studies for a District Organization, export the report as a spreadsheet, generate a PDF version of the report, or send a PDF version of the report to the Electronic Document Management System (EDMS).

Retrieve the District Project Costs and Times for a selected district

- Inputs
 - The user selects the district as Planning from a pick list that contains the district that the user is authorized to update.
 - User's authority roles
- Processing
 - The application requests all the costs and times associated with the selected district organization.
 - The application verifies if the user is authorized to send the report to EDMS in accordance with permissions described in the Security and privacy constraints section of this document
- Outputs
 - Read-only table displaying cost category name, dollar Amount for Categorical Exclusion (CE), dollar Amount for Environmental Assessment (EA), dollar Amount for Environmental Impact Statement (EIS), dollar Amount for State Environmental Impact Report (SEIR)
 - Read-only table displaying total cost for CE, EA, EIS and SEIR
 - Read-only table displaying Average Months to Process Document for projects with Class of Action (COA) CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR
 - PDF and Excel icons on the top toolbar
 - Send to EDMS button — user must be authorized to send the report to EDMS. The system informs the user that previous versions of the same file name will be replaced by the new file.

Export report as a spreadsheet.

- Inputs
 - The user has already retrieved the report for a selected district organization.
 - User requests to generate an Excel file.
- Processing

- The application requests all the costs and times associated with the selected district organization.
- The application generates an Excel file, stores it in the temporary folder on the server, and sends the request to retrieve the Excel file.
- Output
 - A dialog box prompts the user to Open the file in Microsoft Excel, Save the file or Cancel the operation.

Generate a PDF version of the report

- Inputs
 - The user has already retrieved the report for a selected district organization.
 - User requests to generate a PDF file.
- Processing
 - The application requests all the costs and times associated with the selected district organization.
 - The application generates a PDF file.
- Outputs
 - PDF version of the report. The footer of the PDF shows “Created On:”

Send a PDF version of the report to EDMS

- Inputs
 - The user has already retrieved the report for a selected district organization.
 - User generates a PDF file and inserts it into the EDMS queue for processing.
- Processing
 - The application requests all the costs and times associated with the selected district organization.
 - The application generates a BLOB object that contains the PDF file.
 - The application stores that BLOB object into the BLOB tables.
 - The application replaces the previous report sent to EDMS that has the same name according to the report naming convention. The naming convention is: “Average_Cost_District Organization Acronym_Date.”
 - The application inserts a record into the EDMS queue for processing.
- Outputs
 - Message to inform the user whether the transaction was successful or not.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described in the Security and privacy constraints section of this document.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CostCategory	description	LU_COST_CATEGOR Y	DESCRIPTION
	id		PK_COST_CATEGORY
	timestamp		TIME_STAMP
org.etdm.model.CostCategory	lastUpdated By	N/A	N/A
org.etdm.model.DistrictProjectCos ts	coaType	N/A	N/A
	costCategory		N/A
	lastUpdated By		N/A
	org		N/A
org.etdm.model.DistrictProjectCos ts	cost	T_DISTRICT_COSTS	COST
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectStat istic	coaType	N/A	N/A
	lastUpdated By		N/A
	org		N/A
org.etdm.model.DistrictProjectStat istic	months	T_DISTRICT_STATIS TIC	AVERAGE_TIME_PROCESS_MON THS
	projectCount s		PROJECTS_COUNT
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Average District Project Costs and Times



Please Specify the Search Criteria Below and Click Search

Districts:

FDOT Average Project Costs and Time for PD&E Studies for \$objDistrict.getName()

Cost Category	Amount CE	Amount EA	Amount EIS	Amount SEIR
Air Quality	\$200.00	\$300.00	\$100.00	\$250.00
Community Cohesion/Facilities	\$1.00	\$0.00	\$4.50	\$8.00
Construction Impacts	\$0.00	\$2.00	\$3.14	\$16.00
Water Resources	\$333.00	\$0.00	\$0.00	\$0.00
Total Costs	\$534.00	\$302.00	\$107.64	\$274.00
	CE	EA	EIS	SEIR
Number of Projects Analyzed	4	5	2	
Average Months to Process Document			1	111

EDMS Integration

There are no reports in EDMS that match the selected criteria

Relationships among assemblies

- recordAverageDistrictProjectCosts.jsp
 - WEB-INF/templates/recordAverageDistrictProjectCosts_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/recordAverageDistrictProjectCosts.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Administration, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Federal Highway Administration Class of Action Authority, Florida Intrastate Highway System Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact,

CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Tasks Status Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tranProjTasksReport.jsp

Non-Technical Name – Project Tasks Status Report

Synonyms – None

Purpose of Page

Design a project task status report. This report shows the task assigned to a project and its status. This report can be retrieved as HTML, PDF, and Excel. It also can be sent to the Electronic Data Management System (EDMS) library. The EDMS naming convention is Tasks_Status_Report_ETDM_PROJECTNUMBER. If a report already exists with the same name, it will automatically be replaced by the new report.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION

Class	Class-Property	Table	Table-Field
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP
org.etdm.model.TranProjCoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationGroupTask	comments	T_PROJECT_COOR_TASKS	COMMENTS
	completedDate		COMPLETED_DATE
	targetDate		TARGET_DATE
	taskOrder		TASK_ORDER
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Project Tasks Status Report



#5471 I-75 Trial

District	District 1	Phase	Project Development
County	Sarasota County , Desoto County , Charlotte County	From	North of Kings Highway
Planning Organization	FDOT District 1	To	River Road
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Groups and Task Assigned

Planning Screen - Screening Activities				
Task	Comments	Target Date	Completed Date	Assigned To
Document Review	There are no comments	05/31/2009	None	<ul style="list-style-type: none"> Peter Lawrence @ FDOT District 2
Complete ETAT Review Period (List Date)	There are no comments	None	None	None
Identify exempt ETAT members	There are no comments	None	None	None

EDMS Integration

There are no reports in EDMS that match the selected criteria	
Send Report to EDMS	

Relationships among assemblies

- tranProjTasksReport.jsp
 - WEB-INF/templates/tranProjTasksReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/tranProjTasksReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

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Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Task Groups Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/taskGroupsReport.jsp

Non-Technical Name – Task Group Report

Synonyms – None

Purpose of Page

Design a groups and tasks report to list Groups, Tasks, and Tasks assigned by group. This report can be retrieved as HTML or PDF.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Task Groups Report



☐ Please Specify the Search Criteria Below

☒ Groups

☐ Tasks

☐ Tasks assigned by group

Search

☐ Groups

Groups

Planning Screen - Pre-Screening Activities

Bob's Group

Planning Screen - Screening Activities

Planning Screen - Post-Screening Activities

Programming Screen - Pre-Screening Activities

Programming Screen - Screening Activities

Programming Screen - Post-Screening Activities

Project Development - PD and E

Project Development - Post-PD and E

Party Planning Group

Relationships among assemblies

- taskGroupsReport.jsp
 - WEB-INF/templates/taskGroupsReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/ taskGroupsReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administration, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, Florida Department of Transportation (FDOT) Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Federal Highway Administration Class of Action Authority, Florida Intrastate Highway System Central Office, Metropolitan Planning Organization (MPO) Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Effects

Agency Comments - Ad Hoc Query (New 02/08/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/AgencyCommentsAdHocQuery2.jsp

Non-Technical Name – Agency Comments - Ad Hoc Query

Synonyms – None

Purpose of Page

Report for viewing any of ETAT Comments, Summary Comments, and Purpose and Need Comments

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Comments - Project Effects

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/projectEffects.jsp

Non-Technical Name – Agency Comments - Project Effects

Synonyms – None

Purpose of Page

The Agency Comments - Project Effects report gives an overview of ETAT reviews of project effects with links to individual comments.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ArrayTool	array	N/A	N/A
	colcount		N/A
	columns		N/A
org.etdm.appmgr.StringTool	DQ	N/A	N/A
	NL		N/A
	defaultStringTool		N/A
org.etdm.model.MilestoneEventTyp e	AN_PACKAGE	N/A	N/A
	AN_PACKAGE_ID		N/A
	ELIMINATED		N/A
	ELIMINATED_ID		N/A
	LOOKUP		N/A

Class	Class-Property	Table	Table-Field
	LOOKUP_ID		N/A
	REPUBLISH_COMPLETE		N/A
	REPUBLISH_COMPLETE_ID		N/A
	REVIEW_END		N/A
	REVIEW_END_ID		N/A
	REVIEW_START		N/A
	REVIEW_START_ID		N/A
	SUMMARY_COMPLETE		N/A
	SUMMARY_COMPLETE_ID		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.TransportationProjectMilestone	alternatives	N/A	N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	consistencyStatements		N/A
	exemptions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	parent		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	regions		N/A
	tpcoa		N/A
	websites		N/A
org.etdm.model.TransportationProjectMilestone	federalInvolvementBIN	V_PROJECT_MILESTONES	FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	mld		PK_PROJECT_MILES

Class	Class-Property	Table	Table-Field
			TONE
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.







Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > Agency Comments - Project Effects, the Agency Comments - Project Effects Report is displayed.

Agency Comments - Project Effects

Agency Comments - Project Effects

#8294 Courtney's Training Project

District	District 4	Phase	Project Development
County	Indian River County , Palm Beach County	From	any bridge
Planning Organization	FDOT District 4	To	intersecting another road
Plan ID	98765	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Project Milestone: Current Project Data

expand all

collapse all

Select Alternative(s):

☒ #1
☒ #2

☒ Select All

Get Reviews

Alternative #1

This alternative has not been screened for the current review cycle.

Alternative #2

This alternative has not been screened for the current review cycle.

Relationships among assemblies

- tranPlanSumReport.jsp
 - WEB-INF/templates/tranPlanSumReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Comments - Purpose & Need

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/pnreview_report.jsp

Non-Technical Name – Agency Comments - Purpose & Need

Synonyms – None

Purpose of Page

The comments on the Purpose and Need Statement for a selected project are viewed using this report.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.StringTool	DQ	N/A	N/A
	NL		N/A
	defaultStringTool		N/A
org.etdm.model.MilestoneEvent Type	AN_PACKAGE	N/A	N/A
	AN_PACKAGE_ID		N/A
	ELIMINATED		N/A
	ELIMINATED_ID		N/A
	LOOKUP		N/A
	LOOKUP_ID		N/A
	REPUBLISH_COMPLETE		N/A
	REPUBLISH_COMP		N/A

Class	Class-Property	Table	Table-Field
	LETE_ID		
	REVIEW_END		N/A
	REVIEW_END_ID		N/A
	REVIEW_START		N/A
	REVIEW_START_ID		N/A
	SUMMARY_COMPL ETE		N/A
	SUMMARY_COMPL ETE_ID		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProject s		N/A
org.etdm.model.Organization	canBeCooperatingA gency	T_ORGS	COOPERATING_AGE NCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPA TION
	performanceAcrony m		PERFORMANCE_AC RONYM
	stateAgency		STATE_AGENCY

Class	Class-Property	Table	Table-Field
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjPurposeAndNeedReview	disputeSupport	N/A	N/A
	milestones		N/A
	reviewer		N/A
	tranProj		N/A
	userID		N/A
org.etdm.model.TranProjPurposeAndNeedReview	acknowledgement	T_PURPOSE_NEED_REVIEW_NEW	APPROVED_TEXT
	comments		COMMENTS
	cooperatingAgency		COOPERATING_AGENCY
	id		PK_PN_REVIEW
	timestamp		PN_REVIEW_DATE
org.etdm.model.TranProjPurposeAndNeedReviewMilestone	disputeSupport	N/A	N/A
	parent		N/A
	reviewer		N/A
	tranProj		N/A
	userID		N/A
org.etdm.model.TranProjPurposeAndNeedReviewMilestone	acknowledgement	T_PN_REVIEW_NEW_MILESTONES	APPROVED_TEXT
	comments		COMMENTS
	cooperatingAgency		COOPERATING_AGENCY

Class	Class-Property	Table	Table-Field
			NCY
	mld		PK_PN_REVIEW_NEW_MILESTONE
	timestamp		PN_REVIEW_DATE
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A

Class	Class-Property	Table	Table-Field
	noFedConsESTUser AccessMandatory		N/A
	noFedConsESTUser AccessOptional		N/A
	noFedConsOtherInte restedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedReci pients		N/A
	projectSpecificRecipi ents		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProje ct	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBI N		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Class	Class-Property	Table	Table-Field
org.etdm.model.TransportationProjectMilestone	alternatives	N/A	N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	consistencyStatements		N/A
	exemptions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	parent		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	regions		N/A
	tpcoa		N/A
	websites		N/A
org.etdm.model.TransportationProjectMilestone	federalInvolvementBIN	V_PROJECT_MILESTONES	FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	mld		PK_PROJECT_MILESTONE
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > Agency Comments - Purpose & Need, the Agency Comments - Purpose & Need Report is displayed.

Agency Comments - Purpose & Need



Agency:

Date Range: From: To:

☒ Search Current Project ☐ Search All Projects in Selection

☒ expand all ☐ collapse all

#3204 US 41 Add Lanes

District	District 1	Phase	Programming Screen
County	Sarasota County , Charlotte County	From	Enterprise Dr
Planning Organization	FDOT District 1	To	Sumter Blvd
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com
<u>Project Milestone Dates:</u>	Current Project • 10/14/2005 • 7/25/2005 • 6/10/2005 • 7/09/2004 • 4/17/2004 • 2/16/2004 • 2/12/2004		

Project Milestone: Current Project Data

Click one of the date links above to view other historical snapshots of the data.

Purpose & Need Statement

EXECUTIVE SUMMARY

This roadway widening is a capacity improvement project to accommodate increases in travel demand generated by regional population growth and county-wide evacuation requirements. It would enhance safety and provide relief for I-75.

REGIONAL CONNECTIVITY

US 41 is a major north-south arterial in Charlotte and Sarastoa counties. Running the length of the county, it connects Punta Gorda and Port Charlotte in Charlotte County to North Port in Sarasota County. It is an important parallel facility to Interstate 75 providing regional north-south access. It connects industrial uses concentrated in Murdock and eastern Punta Gorda to residential and commercial development in North Port.

TRANSPORTATION PLAN CONSISTENCY

The Charlotte County-Punta Gorda Metropolitan Planning Organization 2025 Long Range Transportation Plan, adopted May 13, 2002, identifies the widening of US 41 between Enterprise Drive and the Sarasota County Line as a cost feasible improvement. The Sarasota-Manatee Metropolitan Transportation Organization 2025 Long Range Transportation Plan, adopted February 26, 2001, and amended June 23, 2003, identifies this widening in its Financially Feasible Plan.

US Army Corps of Engineers Comments			
Agency	Acknowledgment	Review Date	Reviewer
US Army Corps of Engineers	Understood	7/7/2005	Harry Bergmann (marcelo_bosio@urscorp.com)
Comments			
For Department of Army DA review under Section 404 of the Clean Water Act the project purpose could be described as follows:			
Basic Project Purpose To widen an existing highway.			
Overall Project Purpose To widen a major north-south arterial highway in Charlotte and Sarasota Counties in Florida.			
FL Department of State Comments			
Southwest Florida Water Management District Comments			

Relationships among assemblies

- ppreview_report.jsp
 - WEB-INF/templates/PnReview_Report_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/PnReview_Report_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/PnReview_Report.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Class of Action Determination Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/classOfActionReport.jsp

Non-Technical Name – Class of Action Determination Report

Synonyms – None

Purpose of Page

Report of the Class of Action Determination on the project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > Class of Action Determination Report, the Class of Action Determination Report is displayed.

Class of Action Determination	
Class of Action	Other Actions
Categorical Exclusion	None
Lead Agency	Cooperating Agency/Agencies
Federal Highway Administration	

Class of Action Signatures	
FDOT District 1	
Name:	Gwen G. Pipkin
ETDM Role:	FDOT ETDM Coordinator
Comments:	<p>This project covers the last remaining piece of SR 70 that has not had a PD&E Study study completed. The adjacent sections of SR 70 have already been through the NEPA process and this project ties into those projects. This is the reason the termini may not appear logical at first look.</p> <p>No degree of effect ratings over moderate were received during the programming screen review. The Department recommends this project be completed as a Categorical Exclusion.</p>
Federal Highway Administration	
Name:	Manu Chacko
Review Status:	ACCEPTED
Date:	11/23/2004
ETDM Role:	Lead Agency ETAT Member
Comments:	Per FDOT's response in the %22Project Commitments and Response%22 section fo ETDM FDOT has committed to review further the impacts due to the project as they relate to the %22Wildlife Habitat and %22Land use/Relocation%22 and provide for appropriate coservation/mitigation if necessary.

Relationships among assemblies

- classOfActionReport.jsp
 - WEB-INF/templates/classOfActionReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/classOfActionReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, Public, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Countywide GIS Summary Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/county_gis_report.jsp

Non-Technical Name – Countywide GIS Summary Report

Synonyms – None

Purpose of Page

The Countywide GIS Summary report summarizes the results of the GIS analyses for the projects within the selected county. This report is useful for assessing cumulative effects.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.analysis.TranProjAltBuffAnalysis	analysisType	N/A	N/A
	field15		N/A
	field16		N/A
	field17		N/A
	field18		N/A
	key		N/A
	tranProjAlt		N/A
org.etdm.application.analysis.TranProjAltBuffAnalysis	field1	T_ANALYSIS_REPORT	FIELD1
	field10		FIELD10
	field11		FIELD11
	field12		FIELD12
	field13		FIELD13
	field14		FIELD14
	field2		FIELD2
	field3		FIELD3
	field4		FIELD4
	field5		FIELD5
	field6		FIELD6
	field7		FIELD7
	field8		FIELD8

Class	Class-Property	Table	Table-Field
	field9		FIELD9
	recordType		RECORD_TYPE
	startDate		ROUTINE_START_DATE
	timestamp		TIME_STAMP
	totalFeatAcres		TOTAL_FEAT_ACRES
	totalNumFeatures		TOTAL_NUM_FEATURES
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AnalysisType	analysisFields	N/A	N/A
	bufferDistances		N/A
	buffers		N/A
	factSheetGroups		N/A
	issues		N/A
	paras		N/A
	region		N/A
org.etdm.model.AnalysisType	anReport	T_ANALYSIS_TYPES	AN_REPORT
	datasource		DATASOURCE
	deprecated		FLAG_DELETE
	description		ANALYSIS_DESCRIPTION
	est		EST
	ice		ICE
	id		PK_ANALYSIS_TYPE
	name		ANALYSIS_NAME
	raster		RASTER
	referTo		REFER_TO

Class	Class-Property	Table	Table-Field
	restricted		RESTRICTED
	sce		SCE
	source		SOURCE
	subquery		QUERY_STRING
	sumReport		SUMM_REPORT
	timestamp		TIME_STAMP
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > Countywide GIS Summary Report, the Countywide GIS Summary Report page is displayed.

Countywide GIS Summary Report

County: Hillsborough County

name	2004 NWFWMD FL Land Use and Land Cover (Acres)	Agricultural Areas 1995 (Acres)	Agricultural Areas 2000 (Acres)	Agricultural Areas 2004 (Acres)	Census Data (Features)	DFIRM 100-Year Flood Plain (Acres)	FFWCC Biodiversity Hot Spots (Acres)	FFWCC Management Areas (Acres)	FFWCC Priority Wetlands Habitat (Acres)	FFWCC Strategic Habitat Conservation Areas (Acres)	Florida Managed Areas (Acres)
3094 NEBRASKA AVE FROM HILLSBOROUGH AVE TO BUSCH BLVD Alt 1	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3095 BEARSS AVE FROM FLORIDA AVE TO NEBRASKA AVE Alt 1	0.0	0.0	8.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3096 BUSCH BLVD FROM DALE MABRY HWY TO FLORIDA AVE Alt 1	0.0	0.0	49.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3097 US HWY 301 FROM LEE ROY SELMON XWAY TO I-4 Alt 1	0.0	10.4	36.0	2.3	0.0	2.2	4.1	0.0	0.0	0.0	2.0
3098 HILLSBOROUGH AVE FROM 56TH ST TO US HWY 301 Alt 1	0.0	0.9	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4131 UCFP SR-60 Alt 1	0.0	12.5	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0

Relationships among assemblies

- county_gis_report.jsp
 - WEB-INF/templates/Countywide_GIS_Report.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/Countywide_GIS_Report_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Federal Consistency Findings

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/icarFedConFinding.jsp

Non-Technical Name – Federal Consistency Findings

Synonyms – None

Purpose of Page

This report displays federal consistency findings provided by the Federal Consistency Reviewers for a selected project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

GIS Analysis Results

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/gisAnalysis.jsp

Non-Technical Name – GIS Analysis Results

Synonyms – None

Purpose of Page

The GIS Analysis Results report displays the results of the GIS Analysis routines for a project. The report includes query functions that allow the user to view analysis results for user-specified Alternatives, issues, analysis types, and buffer distances.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.analysis.AnalysisReport	altAnalysisBufferListMap	N/A	N/A
	altAnalysisBufferSummaryPointLineMap		N/A
	altAnalysisBufferSummaryPolyMap		N/A
	alts		N/A
	analysisMaxBufferMap		N/A
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ArrayTool	array	N/A	N/A
	colcount		N/A
	columns		N/A

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.StringTool	DQ	N/A	N/A
	NL		N/A
	defaultStringTool		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A
org.etdm.model.Issue	category	T_ISSUES	CATEGORY
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.MilestoneEventTy e	AN_PACKAGE	N/A	N/A
	AN_PACKAGE_ID		N/A
	ELIMINATED		N/A
	ELIMINATED_ID		N/A
	LOOKUP		N/A
	LOOKUP_ID		N/A
	REPUBLISH_COMPL LETE		N/A
	REPUBLISH_COMPL LETE_ID		N/A
	REVIEW_END		N/A
	REVIEW_END_ID		N/A
	REVIEW_START		N/A
	REVIEW_START_ID		N/A
	SUMMARY_COMPL ETE		N/A
	SUMMARY_COMPL ETE_ID		N/A

Class	Class-Property	Table	Table-Field
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.TranProjAlternativeMilestone	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	nonviableSupport		N/A
	parent		N/A
	reviews		N/A
	reviewsSorted		N/A
	summaryDOEs		N/A
	timestamp		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternativeMilestone	altName	V_PROJECT_ALT_MILESTONES	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	length		LENGTH
	mId		PK_PROJECT_ALT_MILESTONE
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS

Class	Class-Property	Table	Table-Field
	tbdMode		MODE_TOBEDETERMINED
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProjectMilestone	alternatives	N/A	N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	consistencyStatements		N/A
	exemptions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	parent		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	regions		N/A
	tpcoa		N/A
	websites		N/A
org.etdm.model.TransportationProjectMilestone	federalInvolvementBIN	V_PROJECT_MILESTONES	FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	mld		PK_PROJECT_MILESTONE
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID

Class	Class-Property	Table	Table-Field
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > GIS Analysis Results, the GIS Analysis Results is displayed.

GIS Analysis Results



#8609 TEST Ruth d1 06192007

District	District 1	Phase	Planning Screen
County	Charlotte County	From	Start
Planning Organization	FDOT District 1	To	End
Plan ID	1	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Project Milestone: Current Project Data

[Use My GIS Reports](#)

Select an Issue:

Aesthetics














View GIS Analyses

Select Different Issue	GIS Analyses Associated with the "Aesthetics" Issue for Alternative(s): Alternative #1						Generate Report
Note: Buffer distances represent the distance in feet of the buffer from the alternative feature							
<input type="checkbox"/> Select All Buffers	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> 2000 Census Designated Places	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> Enterprise Zones	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> FDEM HOSPITALS	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> HUD EMPOWERMENT ZONES / ENTERPRISE COMMUNITIES 2007	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> Hospitals	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> Noise Barriers	N/A	N/A	N/A	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	N/A	
<input type="checkbox"/> Points of Interest	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> Residential Areas 1995	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> Residential Areas 2000	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> Residential Areas 2004	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> SWFWMD Residential Areas 2006	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	
<input type="checkbox"/> SWFWMD Residential Areas 2007	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.	

Create New Ad Hoc Report

⊕ expand all ⊖ collapse all

Alternative #1

Alternative #1 Summary				
Analysis Name	Date Run	100 ft.		Details
		Count	Acres	
Aesthetics				
 2000 Census Designated Places	6/20/2007	1	29.84	details
 Enterprise Zones	6/20/2007	0	0.0	
 FDEM HOSPITALS	--	--		
 HUD EMPOWERMENT ZONES / ENTERPRISE COMMUNITIES 2007	--	--		
 Hospitals	6/20/2007	0	0.0	
 Points of Interest	6/20/2007	0	0.0	
 Residential Areas 1995	6/20/2007	0	0.0	
 Residential Areas 2000	6/20/2007	0	0.0	
 Residential Areas 2004	6/20/2007	3	11.86	details
 SWFWMD Residential Areas 2006	--	--		
 SWFWMD Residential Areas 2007	--	--		

2000 Census Designated Places metadata	
2000 Census Designated Places - analysis run on 6/20/2007	
Name	100 Ft.
Cleveland	✓

[Back To Summary](#)

Residential Areas 2004 metadata		
Residential areas subset of 2004 land use data. - analysis run on 6/20/2007		
Land Use Classification	100 Ft.	
	Acr	Pct
RESIDENTIAL, LOW DENSITY	11.8	39.58%
RESIDENTIAL, MEDIUM DENSITY	0.0	0.17%

[Back To Summary](#)

Relationships among assemblies

- gisAnalysis.jsp
 - WEB-INF/templates/gisAnalysis_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/gisAnalysisReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - myGISAnalysisReports.jsp
 - WEB-INF/templates/myGISAnalysisReports.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

GIS Analysis Results (All)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/gisAnalysisAll.jsp

Non-Technical Name – GIS Analysis Results (All)

Synonyms – None

Purpose of Page

Admin Only

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.analysis.AnalysisReport	altAnalysisBufferListMap	N/A	N/A
	altAnalysisBufferSummaryPointLineMap		N/A
	altAnalysisBufferSummaryPolyMap		N/A
	alts		N/A
	analysisMaxBufferMap		N/A
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ArrayTool	array	N/A	N/A
	colcount		N/A
	columns		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A

Medium and structure of data elements/assemblies on the medium






This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > GIS Analysis Results (All), the GIS Analysis Results (All) is displayed.

GIS Analysis Results (All)

GIS Analysis Results (All)

#8294 Courtney's Training Project















District	District 4	Phase	Project Development
County	Indian River County , Palm Beach County	From	any bridge
Planning Organization	FDOT District 4	To	intersecting another road
Plan ID	98765	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Project Milestone: Current Project Data

☐ expand all
 ☐ collapse all

[Alternative #1](#) • [Alternative #2](#)

Alternative #1

Alternative #1 Summary																	
Analysis Name	Date Run	0 ft.		100 ft.		200 ft.		500 ft.		1320 ft.		2640 ft.		5280 ft.		Details	
		Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr		
 2000 Census Designated Places	10/05/2006	--	0	0.0	0	0.0	0	0.0	0	0.0	1	2.22	2	524.26	details		
 2001 Amtrak Intercity Railroad Terminals	10/05/2006	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0			
 2001 Intermodal Terminal Facilities	10/05/2006	--	--	--	--	--	--	0	0.0	0	0.0	--	--	--			
 2003 FFWCC Habitat and Landcover GRID	10/05/2006	--	--	15.93	--	33.19	--	92.94	--	--	--	--	--	2765.84	details		
 AM Tower Structures	10/05/2006	--	0	0.0	0	0.0	0	0.0	--	--	0	0.0	0	0.0			
 Agricultural Areas 1995	10/05/2006	--	0	0.0	0	0.0	0	0.0	--	--	0	0.0	0	0.0			
 Agricultural Areas 2000	10/05/2006	--	0	0.0	0	0.0	0	0.0	--	--	1	20.71	details				
 Air Quality Maintenance Areas	10/05/2006	--	0	0.0	0	0.0	0	0.0	--	--	1	569.59	details				
 Air Transportation Facilities	10/05/2006	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0			
 Airport Runways	10/05/2006	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0			
 Ambient Air Monitoring Sites	10/05/2006	--	0	0.0	0	0.0	0	0.0	--	--	0	0.0	0	0.0			
 Amtrak Stations	10/05/2006	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0			
 Black Bear Road Kills	10/05/2006	--	0	0.0	0	0.0	0	0.0	--	--	0	0.0	0	0.0			
 Brownfield Location Boundaries	10/05/2006	--	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0			

Relationships among assemblies

- gisAnalysisAll.jsp

- WEB-INF/templates/gisAnalysis_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
- WEB-INF/templates/gisAnalysisAll.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

GIS Analysis Summary

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/gisAnalysisSummary.jsp

Non-Technical Name – GIS Analysis Summary

Synonyms – None

Purpose of Page

New data sets are added to the ETDM database as they become available, and the GIS analysis routines are run periodically on the database. The GIS Analysis Results report displays a list of the GIS analyses for a project, including the date that each analysis was run.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A
org.etdm.model.Issue	category	T_ISSUES	CATEGORY

Class	Class-Property	Table	Table-Field
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.MilestoneEventTy e	AN_PACKAGE	N/A	N/A
	AN_PACKAGE_ID		N/A
	ELIMINATED		N/A
	ELIMINATED_ID		N/A
	LOOKUP		N/A
	LOOKUP_ID		N/A
	REPUBLISH_COMPL ETE		N/A
	REPUBLISH_COMPL ETE_ID		N/A
	REVIEW_END		N/A
	REVIEW_END_ID		N/A
	REVIEW_START		N/A
	REVIEW_START_ID		N/A
	SUMMARY_COMPL ETE		N/A
	SUMMARY_COMPL ETE_ID		N/A
	id		N/A
	name		N/A
	position		N/A

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.






Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Project Effects > GIS Analysis Summary, the GIS Analysis Summary is displayed.

GIS Analysis Summary

GIS Analysis Summary

#8294 Courtney's Training Project

District	District 4	Phase	Project Development
County	Palm Beach County , Indian River County	From	any bridge
Planning Organization	FDOT District 4	To	intersecting another road
Plan ID	98765	Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com









Project Milestone: Current Project Data

Select an Issue:
Coastal and Marine
View Summary

[Alternative #1](#) • [Alternative #2](#)

Alternative #1

Alternative #1 Summary

Analysis Name	Date Run	100 ft.		200 ft.		500 ft.		1320 ft.		2640 ft.		5280 ft.	
		Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr
Coastal and Marine													
 2004 SFWMD FL Land Use and Land Cover	--	--	--	--	--	--	--	--	--	--	--	--	--
 COMPREHENSIVE EVERGLADES RESTORATION PLAN (CERP) PROJECT BOUNDARIES	--	--	--	--	--	--	--	--	--	--	--	--	--
 Coastal Assessment Framework	10/05/2006	1	15.93	1	33.19	1	92.94	--	--	2	2765.84	--	--
 Coastal Barrier Resource System	10/05/2006	0	0.0	0	0.0	0	0.0	--	--	2	204.77	--	--
 Coastal Emergency Management Flood Data	10/05/2006	0	0.0	0	0.0	0	0.0	--	--	10	283.72	--	--
 Cross Florida Barge Canal Structures	10/05/2006	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
 Environmentally Sensitive Shorelines	10/05/2006	0	0.0	0	0.0	0	0.0	--	--	72	0.0	--	--
 Florida Artificial Reefs	10/05/2006	0	0.0	0	0.0	0	0.0	--	--	0	0.0	--	--

Relationships among assemblies

- gisAnalysisSummary.jsp
 - WEB-INF/templates/gisAnalysisSummary_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/gisAnalysisSummary.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Screening Summary Chart

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/screeningSummaryMS.jsp

Non-Technical Name – Screening Summary Chart

Synonyms – None

Purpose of Page

The Screening Summary Chart report displays an overview chart of the summary degree of effect assigned for specific issues for each project Alternative for a selected project or projects.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Screening Summary Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/summaryReport.jsp

Non-Technical Name – Screening Summary Report

Synonyms – None

Purpose of Page

Screening Summary Reports are read-only versions of the reports generated by the ETDM Coordinator at the end of a Planning Screen or Programming Screen for a project. This page includes options for selecting sections of a Screening Summary Report, which can then be printed or saved as a PDF document. This page also includes an option to allow users with the roles of ETDM Coordinator, ETDM Coordinator Management Team, Community Liaison Coordinator, Project Manager, FIHS Central Office, or ETDM Data Entry to view current project data when a project is in Draft status. Sociocultural Effects Evaluation Summary Report

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

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FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Sociocultural Effects Evaluation Summary Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/summaryReport.jsp?rpt=SEE

Non-Technical Name – Sociocultural Effects Evaluation Summary Report

Synonyms – None

Purpose of Page

The Sociocultural Effects Evaluation (SCE) Summary Report provides an overview and detailed ETAT comments for a selected project (or projects) for which a Screening Summary Report has been published, and is available to users with the CEMO Manager role. The report can also be generated using the most current data available. The SCE Summary Report is a subset of the Screening Summary Report and includes ETAT comments associated with the Community category of resource issues (sociocultural issues) only. The sociocultural issues are: Aesthetics, Economic, Land Use, Mobility, Relocation, and Social.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track State Clearinghouse Projects Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tracklcarProjects.jsp

Non-Technical Name – Track State Clearinghouse Projects Report

Synonyms – None

Purpose of Page

Report of tracking information for State Clearinghouse Projects.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

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Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Reminders

Projects Awaiting ETDM QA/QC

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/projects_review.jsp

Non-Technical Name – Projects Awaiting ETDM QA/QC

Synonyms – None

Purpose of Page

This report shows all of the projects that have a status of ETDM Q/A.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProject s		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A

Class	Class-Property	Table	Table-Field
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium





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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Reminders > Projects Awaiting ETDM QA/QC, the Projects Awaiting ETDM QA/QC report is displayed.

Projects Awaiting ETDM QA/QC X

Projects Awaiting ETDM QA/QC







District	County	ETDM #	Project Name	Phase	Planning Org	Project Alt	From Location	To Location
	Pinellas County	#6431	Clearwater Beach Walk	Planning Screen	FDOT District 7	Alt #1		
District 7		#6431	Clearwater Beach Walk	Planning Screen	FDOT District 7	Alt #1		
District 3	Leon County	#8350	TEST: USE WIZARD 11/27/2006	Programming Screen	Capital Region TPA	Alt #1	A	B

Relationships among assemblies

- projects_review.jsp
 - WEB-INF/templates/ETDM_QA_QC_Report_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/ETDM_QA_QC_Report.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/ETDM_QA_QC_Report_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

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Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Projects Flagged for Dispute

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/redflags.jsp

Non-Technical Name – Projects Flagged for Dispute

Synonyms – None

Purpose of Page

This report displays a list of projects with status ETAT Review Complete, and with at least one review organization that has indicated a Potential Dispute or Dispute Resolution Required for the agency involvement option.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeId		FK_REGIONTYPE

Class	Class-Property	Table	Table-Field
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAltReview	agencyInvolvement	N/A	N/A
	commitRecCLC		N/A
	coordDoc		N/A
	disputeSupport		N/A
	effects		N/A
	extra		N/A
	issue		N/A
	milestones		N/A
	responses		N/A
	reviewer		N/A
	sigResources		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltReview	altNumber	T_PROJECT_RE VIEWS	FK_PRJ_ALT
	comments		REVIEW_TEXT
	confidential		FK_REVIEW_STATUS
	effectID		FK_EFFECT_ID
	effectName		FK_EFFECT
	id		PK_REVIEW
	orgNumber		FK_REVIEW_ORG
	phaseID		FK_ETDM_STAGE
	prjNumber		FK_PROJECT
	timestamp		REVIEW_DATE
	username		FK_USERID

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Reminders > Projects Flagged for Dispute, the Projects Flagged for Dispute report is displayed.

Projects Flagged for Dispute

District	ETDM #	Project Name	
District 1	5131	Fort Myers Beach Mid-Island Bridge	view
District 1	6831	Lee Tran Transit Facility	view
District 1	3752	SR 29 Add Lanes	view
District 1	5831	SR 70 Add Lanes	view
District 1	10013	TEST: Steph 03/12/2007	view
District 3	2853	Baldwin Road	view
District 3	6227	CR 399 (East Bay Blvd)	view
District 3	7559	Gulf Coast Parkway	view
District 3	7961	LinseyTestProApril06	view
District 3	6215	New Beltway	view
District 3	2862	Pensacola Bay Bridge	view
District 3	6216	SR 10 (US 90)	view
District 3	9718	SR 12 from I-10 to CR 65	view
District 3	6217	SR 173 (Blue Angel Pkwy)	view

Relationships among assemblies

- redflags.jsp
 - WEB-INF/templates/RedFlag.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/RedFlag_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Projects in Dispute Resolution

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/dispute_projects.jsp

Non-Technical Name – Projects in Dispute Resolution

Synonyms – None

Purpose of Page

The Projects in Dispute Resolution report displays a list of projects that have a status of Dispute Resolution in Progress.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

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Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Projects Needing Republication

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/projectsNeedingRepublication.jsp

Non-Technical Name – Projects Needing Republication

Synonyms – None

Purpose of Page

This report lists projects that need to be republished in order to make new and updated information available to the public.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.TranProjRepublish Detail	ATTACHMENT	N/A	N/A
	COA		N/A
	COA_SIGNATURE		N/A
	COMMITMENT		N/A
	DESCRIPTION		N/A
	FEEDBACK		N/A
	PERMIT		N/A
	PN_REVIEW		N/A
	REVIEW		N/A
	SUMMARY_DOE		N/A
	TECH_STUDY		N/A

Class	Class-Property	Table	Table-Field
	dateEdited		N/A
	lastUpdatedBy		N/A
	messageLookup		N/A
	reportUrlLookup		N/A
	serialVersionUID		N/A
	tranProj		N/A
org.etdm.model.TranProjRepublish Detail	dateLastPublished	V_SUMMARY_N OTIF_QUEUE_DE TAIL	DATE_LAST_PUBLIS HED
	phaseID		FK_ETDM_STAGE
	tableModified		EVENT

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Reminders > Projects Needing Republication, the Projects Needing Republication report is displayed.

Projects Needing Republication								
District	County	Project Phase	Planning Org	ETDM #	Project Name	Date Last Published	Date Last Edited	-
District 2	Duval County	Planning Screen	FDOT District 2	#2801	Beaver St (US 90)	11/29/2005	5/13/2009	details
District 2, St. Johns River Water Management District	Duval County	Programming Screen	FDOT District 2	#2803	Main St (US 17)	12/16/2004	10/30/2008	details
District 2, St. Johns River Water Management District	Duval County	Planning Screen	FDOT District 2	#2804	Normandy Blvd	11/29/2005	1/20/2008	details
District 1, Southwest Florida Water Management District	Desoto County	Planning Screen	FDOT District 1	#3050	US 17 Add Lanes	7/9/2004	2/20/2009	details
Water Management District, Southwest Florida Water Management District, St. Johns River Water Management District		Screen	District 1					
District 1, South Florida Water Management District	Okeechobee County	Programming Screen	FDOT District 1	#3053	SR 70 Add Lanes	1/5/2005	10/2/2008	details
District 1, South Florida Water Management District, Southwest Florida Water Management District	Highlands County	Programming Screen	FDOT District 1	#3054	SR 70 Add Lanes	7/1/2005	9/19/2008	details
District 5, South Florida Water Management District	Osceola County	Programming Screen	FDOT District 5	#3121	US 192 (SR 500)	1/13/2006	10/3/2008	details

Relationships among assemblies

- projectsNeedingRepublication.jsp
 - WEB-INF/templates/projectsNeedingRepublication.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/projectsNeedingRepublication_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Un-published Summary Reports

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/outsummary.jsp

Non-Technical Name – Un-published Summary Reports

Synonyms – None

Purpose of Page

This report lists projects with the status ETAT Review Complete, along with the time remaining to complete the summary report (60 calendar days from the end of the review period).

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ArrayTool	array	N/A	N/A
	colcount		N/A
	columns		N/A
org.etdm.model.OrgUserTranProjAlt Extension	expired	N/A	N/A
	grantedBy		N/A
	grantedTo		N/A
	tranProjAlt		N/A
org.etdm.model.OrgUserTranProjAlt Extension	comments	T_REVIEW_EX TENSION	COMMENTS
	endDate		END_DATE
	expiredYN		EXPIRED
	id		PK_REVIEW_EXTEN

Class	Class-Property	Table	Table-Field
			SION
	startDate		START_DATE
	timestamp		TIME_STAMP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION

Class	Class-Property	Table	Table-Field
	name		NAME
	regionTypeId		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAltScreeningEvent	editReviewCycle	N/A	N/A
	isPublishableDetailed		N/A
	publishMilestoneEvent		N/A
	republishMilestoneEvent		N/A
	reviewEndMilestoneEvent		N/A
	reviewStartMilestoneEvent		N/A
	reviews		N/A
	tranProjAlt		N/A
	tranProjAltId		N/A

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Reminders > Un-published Summary Reports, the Un-published Summary Reports report is displayed.

Un-published Summary Reports

Un-published Summary Reports

District	County	Project Phase	Planning Org	ETDM #	Project Name	Alt #	ETAT Review End	Due Date	Days Remaining
District 7	Citrus County	Planning Screen	FIHS Central Office	#2791	TEST:Master Test	Alt #1	11/17/2004	9/10/2006 **	0
District 7	Citrus County	Planning Screen	FIHS Central Office	#2791	TEST:Master Test	Alt #1	11/17/2004	9/10/2006 **	0
District 7	Citrus County	Planning Screen	FIHS Central Office	#2791	TEST:Master Test	Alt #1	6/22/2006	9/10/2006 **	0
District 2	Duval County	Programming Screen	FDOT District 2	#2803	Main St (US 17)	Alt #1	10/6/2006	12/5/2006	0
District 4	Palm Beach County	Programming Screen	FDOT District 4	#2819	I-95 add lanes and reconstruction Yamato Rd. to Linton Blvd &	Alt #1	8/29/2007	10/28/2007	0
District 4	Palm Beach County	Programming Screen	FDOT District 4	#2826	TEST: I-95 add lanes and reconstruct/Indiantown Rd to Martin CL	Alt #1	9/21/2008	11/20/2008	0
District 3	Escambia County	Programming Screen	FDOT District 3	#2830	Fairfield Drive (SR 727)	Alt #1	5/15/2008	12/30/2008 **	0

Relationships among assemblies

- outsummary.jsp
 - WEB-INF/templates/OutSummary.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/OutSummary_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/OutSummary_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Participation

Agencies and Associated Resource Issues

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/resmatrix.jsp

Non-Technical Name – Agencies and Associated Resource Issues

Synonyms – None

Purpose of Page

The Agencies and Associated Resource Issues report provides a list of review agencies and the resource issues they are responsible for reviewing.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A
org.etdm.model.Issue	category	T_ISSUES	CATEGORY
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE

Class	Class-Property	Table	Table-Field
	name		ISSUE_NAME
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Reminders > Agencies and Associated Resource Issues, the Agencies and Associated Resource Issues report is displayed.

Agency and Associated Resource Issues

[Detailed Report \(.pdf\)](#)

Review Agency:

Issue:

Review Agency	Issue
Bay County TPO	Aesthetics
Bay County TPO	Relocation
Bay County TPO	Social
Broward MPO	Aesthetics
Broward MPO	Economic
Broward MPO	Land Use
Broward MPO	Mobility
Broward MPO	Relocation
Broward MPO	Social
Capital Region TPA	Aesthetics
Capital Region TPA	Economic
Capital Region TPA	Land Use
Capital Region TPA	Mobility

Relationships among assemblies

- resmatrix.jsp
 - WEB-INF/templates/ResMatrix.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/ResMatrix_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Web Sites

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/redirect.jsp?w=agency_web_sites

Non-Technical Name – Agency Web Sites

Synonyms – None

Purpose of Page

This report provides a list of participating agencies and links to the Web site of each agency.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

There are no data elements in the assembly.

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Agency Participation > Agency Web Sites, the GIS Analysis Results (All) is displayed.

Agency Web Sites

Agency Web Sites



Florida State Agencies

All State Agencies	http://www.myflorida.com
Agriculture and Consumer Services	http://doacs.state.fl.us
Community Affairs	http://www.dca.state.fl.us
Environmental Protection	http://www.dep.state.fl.us
Fish and Wildlife Conservation Commission	http://www.floridaconservation.org

Federal Agencies

US Environmental Protection Agency	http://www.epa.gov
US Army Corps of Engineers	http://www.usace.army.mil
US Coast Guard	http://www.uscg.mil
National Park Service	http://www.nps.gov
US Forest Service	http://www.fs.fed.us/
National Marine Fisheries Service	http://www.nmfs.noaa.gov
National Resources Conservation Service	http://www.fl.nrcs.usda.gov
US Fish and Wildlife Service	http://www.fws.gov
Federal Highway Administration	http://www.fhwa.dot.gov
Federal Transit Administration	http://www.fta.dot.gov/

Water Management Districts

Relationships among assemblies

- redirect.jsp
 - WEB-INF/templates/redirect.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/redirect_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETAT Contact List

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/est_contact.jsp

Non-Technical Name – ETAT Contact List

Synonyms – None

Purpose of Page

This report lists the phone numbers and email addresses for technical support in using the EST. It also provides contact information for the ETDM Coordinators, CLCs, and ETAT representatives for each District.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.AppManager	adminLoginAs	N/A	N/A
	application		N/A
	date		N/A
	defaultVelocityContext		N/A
	hibernateException		N/A
	hibernateSession		N/A
	hibernateStatus		N/A
	math		N/A
	mode		N/A
	nullcheck		N/A

Class	Class-Property	Table	Table-Field
	number		N/A
	projectNameCache		N/A
	render		N/A
	sessionFactory		N/A
	sessionUsers		N/A
	sessions		N/A
	userMutex		N/A
	userPrefsMap		N/A
	userSessions		N/A
	velocityEngine		N/A
	velocityStatus		N/A
org.etdm.appmgr.FileTool	Directory_DisputeLogs	N/A	N/A
	Directory_Email_Tmp		N/A
	Directory_Hardcopy Maps		N/A
	Directory_ProjectDocs		N/A
	Directory_Tmp		N/A
	Directory_Upload_Home		N/A
	defaultFileTool		N/A
org.etdm.helpers.ContactListItem	access	N/A	N/A
	agency		N/A
	district		N/A
	email		N/A
	estNotices		N/A
	etatNotices		N/A
	name		N/A
	phone		N/A
	role		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED		N/A

Class	Class-Property	Table	Table-Field
	_PARTY		
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A

Class	Class-Property	Table	Table-Field
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.ContactList	orgUsers	N/A	N/A
	user		N/A
org.etdm.model.ContactList	id	T_CONTACT_LISTS	PK_CONTACT_LIST
	name		NAME
	tempID		TEMP_ID
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE

Class	Class-Property	Table	Table-Field
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.User	organizations	T_USERS	N/A
	regions		N/A
	firstName		FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

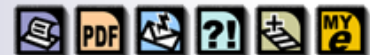
This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Agency Participation > ETAT Contact List, the ETAT Contact List is displayed.

ETAT Contact List



District:

User's Role:

Agency:

Contacts								export
Name	Email	Phone	Role	Write Access	Agency	District	ETAT Notices	EST Notices
Tony Opperman Add to Contact List	a.opperman@vdot.virginia.gov		• ETDM Coordinator Management Team	No	FL Department of Transportation	District 1	No	Yes
Aaron Kaster Add to Contact List	aaron.kaster@dot.state.fl.us		• Project Manager	Yes	FDOT District 1	District 1	No	Yes
Ali Atefi Add to Contact List	atefi@pascocountyfl.net		• ETDM Data Entry	Yes	Pasco County MPO	District 1	No	Yes

Relationships among assemblies

- est_contact.jsp
 - WEB-INF/templates/EST_Contact_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/EST_Contact.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, Public, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Projects Needing Class of Action Review

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/etat_reminder.jsp?coa=true

Non-Technical Name – Projects Needing Class of Action Review

Synonyms – None

Purpose of Page

This report lists all projects with preliminary Class of Action Determinations that need to be reviewed and signed.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Projects Needing Federal Consistency Review

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/etat_reminder.jsp?icar=true

Non-Technical Name – Projects Needing Federal Consistency Review

Synonyms – None

Purpose of Page

This report lists all projects that need to be reviewed for Federal Consistency.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin user group.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Projects Needing Review

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/etat_reminder.jsp

Non-Technical Name – Projects Needing Review

Synonyms – None

Purpose of Page

This report lists all projects submitted by ETDM Coordinators for ETAT review. The report includes a query function to search by District, County, or Review Organization.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Track ETAT Notifications

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/trackNotifications.jsp

Non-Technical Name – Track ETAT Notifications

Synonyms – None

Purpose of Page

This report is used to track ETAT Notifications.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Public Involvement

Community Characteristics Inventory Report (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/community/model/CCIRReport.java

Non-Technical Name – Community Characteristics Inventory Report

Synonyms – None

Purpose of Page

This report lists features (such as sidewalks or bicycle facilities) that are desired by the affected community and have been identified through MPO and FDOT public involvement activities. The interface allows for searching for communities by using either a geographic drilldown (District to County to Community) or by searching for communities within a buffer of the default project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Public Involvement > Community Characteristics Inventory Report, the Community Characteristics Inventory Report page will be displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison

Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, or CEMO Liaison user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Mailing Labels (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/Mailing_FE.jsp

Non-Technical Name – Mailing Labels

Synonyms – None

Purpose of Page

The Mailing Labels option is used to print mailing labels for addresses within a specified area.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Reports > Public Involvement > Mailing Labels, the Mailing Labels page is displayed.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, or CEMO Liaison user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Summary Public Comments

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/summaryPubComment.jsp

Non-Technical Name – Summary Public Comments

Synonyms – None

Purpose of Page

An on-line report of the summary of public comments entered into the EST for one or more projects. The user may select the projects based on planning organization, district, county, or date range.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Performance Management

ETAT Survey (Updated 03/31/2010)

Names/identifiers

Technical Name

– /var/www/fla-etat/src/org/etdm/application/performance/model/AnswerETATSurvey.java
– /performance/ViewETATSurvey.do

Non-Technical Name – ETAT Survey

Synonyms – None

Purpose of Page

This page allows ETAT member Primary users to fill out the ETAT agency survey for their agency.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or ETAT Member Primary user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

District ETDM Coordinator Survey (Updated 03/31/2010)

Names/identifiers

Technical Name

– /var/www/fla-etat/webappsrc/org/etdm/application/performance/model/ViewSurvey.java
–/performance/ViewDistrictSurvey.do

Non-Technical Name – District ETDM Coordinator Survey

Synonyms – None

Purpose of Page

This page allows the user to view the ETDM District coordinator Annual survey for a particular district.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

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Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin or FDOT ETDM Coordinator Primary user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Issue Tracking: Add Document (New 03/10/2009)

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/performance/model/IssueTrackingAddDocument.java

Non-Technical Name – Issue Tracking: Add Document

Synonyms – None

Purpose of Page

This page allows CEMO managers to add documents with a related comment to an ETDM issue or ETDM issue assignment.

Procedure for enforcing data integrity and business rules

This tool is available for authorized users to enter data as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups to access this page.

Sources and recipients:

Called by: This page is called by performance/IssueTrackingEdit.do.

Calls to: This page does not call any page.

Issue Tracking Details Report (New 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/IssueTrackingDetailsReport.do

Non-Technical Name – Issue Tracking Details Report

Synonyms – None

Purpose of Page

This report shows all of the information associated with a specific issue including all assignments, documents and comments.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Issue Tracking Inbox (New 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/IssueTrackingInbox.do

Non-Technical Name – Issue Tracking Inbox

Synonyms – None

Purpose of Page

This report shows a brief summary of all issues that have action items that are assigned for the current user, in a tabular report.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Issue Tracking Summary Report (New 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/IssueTrackingSummaryReport.do

Non-Technical Name – Issue Tracking Summary Report

Synonyms – None

Purpose of Page

This report shows a brief summary all selected issues in a tabular report.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Feedback Report (New 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/AgencyFeedbackReport.do

Non-Technical Name – Agency Feedback Report

Synonyms – None

Purpose of Page

Displays the feedback provided by CEMO to each funded agency about their performance during the reporting period; it includes any ETDM issues that were open during the feedback period.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Dispute Resolution Log (New 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/performance/model/DisputeResolutionLog.java

Non-Technical Name – Dispute Resolution Log

Synonyms – None

Purpose of Page

This report shows the start and end dates for the dispute resolution cycles for the current project.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Environmental Documents Report (New 03/10/2009)

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/performance/model/EnvironmentalDocumentsReport.java

Non-Technical Name – Environmental Documents Report

Synonyms – None

Purpose of Page

List the environmental documents and pre-permitting applications submitted for selected projects. If accessed via the Priority Performance Measure Summary Report for details of Performance Measure 4, the user will select from a list of projects in order to open the list of documents. The list of projects will be those for which documents were reviewed, and based on the selection criteria requested in the Performance Measure Summary Report.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETAT Participation Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/sceEvaluationParticipationRpt.jsp

Non-Technical Name – ETAT Participation Report

Synonyms – None

Purpose of Page

The ETAT Participation Report provides comprehensive performance measures information concerning agency responses to projects submitted for review.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AgencyReviewReport	altId	MV_ARR_3AMREFRESH	FK_PROJECT_ALT
	altNumber		ALT_NUMBER
	comments		REVIEW_TEXT
	dateReviewed		REVIEW_DATE
	editReviewCycle		EDIT_REVIEW_CYCLE
	effectID		FK_EFFECT_ID
	effectName		FK_EFFECT

	extensionGranted		GLOBAL_EXTENSION_IND
	mReviewId		PK_PROJECT_REVIEW_MILESTONE
	onTime		ON_TIME_IND
	orgCommentedAfterReviewPeriod		COMMENTS_AFTER_REVIEW_IND
	orgNotifiedAboutReview		RECEIVED_NOTIFICATION_IND
	orgRequestedExtension		GLOBAL_EXTENSION_REQ_IND
	phaseId		FK_ETDM_STAGE
	prjName		PRJNAME
	projectId		FK_PROJECT
	requiredIssue		REQUIRED_ISSUE
	reviewDuration		REVIEW_DURATION
	reviewEnd		REVIEW_END
	reviewId		PK_REVIEW
	reviewOrg		FK_REVIEW_ORG
	reviewSet		PK_REVIEWSET
	reviewStart		CURRENT_REVIEW_START
org.etdm.model.AgencyReviewReport	alternative	N/A	N/A
	issue		N/A
	org		N/A
	project		N/A
	regions		N/A
	reviewer		N/A
	screeningEvent		N/A
	tranProjAlt		N/A
	tranProjAltReview		N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A
org.etdm.model.Issue	category	T_ISSUES	CATEGORY
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.OrgUser	allAuthorities	N/A	N/A

	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A

	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
org.etdm.model.Region	type		FK_ORG_TYPE
	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
org.etdm.model.Region	regionType		N/A
	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Review Summary			
Organization:	US Fish and Wildlife Service		
Start Date:	02/01/2006		
End Date:	02/28/2006		
Review Summary for US Fish and Wildlife Service			
Number of Projects Reviewed:	3 Based on total number of projects reviewed by US Fish and Wildlife Service from 02/01/2006 to 02/28/2006. This count may include projects that have not yet completed an ETAT Review period.		
Number of Alternatives Reviewed:	3 Based on total number of alternatives reviewed by US Fish and Wildlife Service from 02/01/2006 to 02/28/2006. This count may include alternatives that have not yet completed an ETAT Review period.		
Number of Reviews Found:	6 Based on total number of reviews found by US Fish and Wildlife Service from 02/01/2006 to 02/28/2006. This count may include reviews for issues on projects and alternatives that have not yet completed an ETAT Review period.		
Participation for US Fish and Wildlife Service			
Responses by Issue: Note: "Expected" column based on number of Alternatives that have completed a Screening Event (based on the date range specified). In addition, (1) the Alternative must fall within US Fish and Wildlife Service's jurisdiction, and (2) US Fish and Wildlife Service must have been notified of the Screening Event.	Issue Name	Expected	Submitted
	Wetlands	3	3
	Wildlife and Habitat	3	3
	Total:	6	6
Issue names in <i>Italics</i> are optional issues for US Fish and Wildlife Service			
Extensions Requested: Note: Extension requests have only been tracked since 6/30/2006.	No extensions were requested.		
Assessed Alternatives:	<ul style="list-style-type: none">6671 - Sharpes Ferry Bridge, Alternative #16852 - SR 16 (SR 13 to CR 16A), Alternative #16871 - SR 16 - South Francis Rd to Whisper Ridge Dr, Alternative #1		
These are the project alternatives used to calculate the 'Responses by Issue' section.			
<i>Note: For an Alternative to be assessed, it must have completed a Screening Event during the reporting period. In addition, (1) the Alternative must fall within US Fish and Wildlife Service's jurisdiction, and (2) US Fish and Wildlife Service must have been notified of the Screening Event.</i>			
Notifications for Assessed Alternatives for US Fish and Wildlife Service:	Notifications for Assessed Alternatives		
These are the notifications tied to the 'Assessed Alternatives'.	Notification Date	Alternative	
	12/14/2005	6671 - Sharpes Ferry Bridge, Alternative #1	
	12/29/2005	6852 - SR 16 (SR 13 to CR 16A), Alternative #1	
	12/29/2005	6871 - SR 16 - South Francis Rd to Whisper Ridge Dr, Alternative #1	
<i>Notifications for Assessed Alternatives do not need to be sent during the reporting period. They may have been sent prior to the reporting period.</i>			
Other Notifications Received between 02/01/2006 and 02/28/2006 and NOT used as part of the assessment for US Fish and Wildlife Service: <i>Other Notifications NOT Included in 'Notifications for Assessed Alternatives' are notices that were sent to the agency during the reporting period.</i>	Other Notifications Received Between 02/01/2006 and 02/28/2006 and NOT Used as Part of the Assessment		
	Notification Date	Alternative	
	2/7/2006	7539 - Black Branch Creek Bridge, Alternative #1	
	2/9/2006	7700 - John Young Parkway, Alternative #1	
	2/28/2006	7559 - Gulf Coast Parkway, Alternative #1	
	2/28/2006	7559 - Gulf Coast Parkway, Alternative #2	
	2/28/2006	7559 - Gulf Coast Parkway, Alternative #3	
	2/28/2006	7559 - Gulf Coast Parkway, Alternative #4	
	2/28/2006	7559 - Gulf Coast Parkway, Alternative #5	
	2/28/2006	7559 - Gulf Coast Parkway, Alternative #6	

Relationships among assemblies

- etatParticipationRpt.jsp
 - sceEvaluationParticipationRpt.vm
 - pageHeader.vm
 - basic.css
 - print.css
 - qRoll.css
 - specialCharacters.js
 - bubbleTooltips.js
 - timer.js
 - vmlibrary.vm
 - review_report.css
 - sortable.css
 - CalendarPopup.js
 - newcal.js
 - sortable.js
 - agency_review_report.js
 - containerHider.js
 - smoothscroll.js
 - pageFooter.vm
 - etatParticipationRpt_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

The user has to be part of the Admin and CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETDM Scorecard (New 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/src/org/etdm/application/performance/model/ETDMScorecard.java

Non-Technical Name – ETDM Scorecard

Synonyms – None

Purpose of Page

Display a program level summary chart for selected performance measures, showing a grade received by each agency or district depending on which entity is having their performance measured. The grade will be calculated based on the performance measure results. Performance Measures will be listed in columns and Agencies/Districts will be listed in rows.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin or CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

SCE Evaluation Participation Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/sceEvaluationParticipationRpt.jsp

Non-Technical Name – SCE Evaluation Participation Report

Synonyms – None

Purpose of Page

The SCE Evaluation Participation Report provides comprehensive performance measures information concerning district responses to SCE issues in projects submitted for review.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A

org.etdm.model.Issue	category	T_ISSUES	CATEGORY
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Search

Phase:

Planning Organization:

Publication Date Range [Clear Date](#) From: To:

Search Projects

Search Criteria Selected

Phase Selected: Planning

Planning Organization Selected: All Organizations

Publication Date Range Selected: 01/01/2006 to 01/30/2006

Summary of SCE Issues Reviewed

	Number of Projects	Land Use		Mobility		Social		Economic		Aesthetics		Relocation		Total	
		DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE
Planning Screen															
FDOT District 1	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 2	3 (3 Alts)	0	3	0	2	0	2	0	2	0	3	0	1	0	13
FDOT District 3	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 4	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 5	1 (1 Alts)	0	1	0	1	0	1	0	1	0	1	0	1	0	6
FDOT District 6	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 7	3 (3 Alts)	0	3	0	3	0	3	0	3	0	3	0	3	0	18
Florida's Turnpike Enterprise	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Statewide	7 (7 Alts)	0	7	0	6	0	6	0	6	0	7	0	5	0	37

Summary Percentage of SCE Issues Reviewed

	Number of Projects	Land Use		Mobility		Social		Economic		Aesthetics		Relocation		Total	
		DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE
Planning Screen															
FDOT District 1	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 2	3 (3 Alts)	0%	100%	0%	67%	0%	67%	0%	67%	0%	100%	0%	33%	0%	72%
FDOT District 3	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 4	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 5	1 (1 Alts)	0%	100%	0%	100%	0%	100%	0%	100%	0%	100%	0%	100%	0%	100%
FDOT District 6	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FDOT District 7	3 (3 Alts)	0%	100%	0%	100%	0%	100%	0%	100%	0%	100%	0%	100%	0%	100%
Florida's Turnpike Enterprise	0 (0 Alts)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Statewide	7 (7 Alts)	0%	100%	0%	86%	0%	86%	0%	86%	0%	100%	0%	71%	0%	88%

Details - Planning Screen

District	Project	Date	Land Use		Mobility		Social		Economic		Aesthetics		Relocation	
			DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE	DOE	SDOE
FDOT District 2	6694 - NW 23rd Ave - NW 98th St to NW 55th St (Alt# 1)	01/24/2006	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y
FDOT District 2	7091 - SR 212 (Beach Blvd) - SR 126 (Emerson St) to Parental Home Rd (Alt# 1)	01/24/2006	N	Y	N	N	N	N	N	N	N	Y	N	N
FDOT District 2	7092 - SR 111 (Cassat Ave) - Lenox Ave to I-10 (Alt# 1)	01/24/2006	N	Y	N	Y	N	Y	N	Y	N	Y	N	N
FDOT District 5	5331 - SR 50 (from SR 33 to Bloxam Ave.) (Alt# 1)	01/12/2006	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y
FDOT District 7	4131 - UCFP SR-60 (Alt# 1)	01/18/2006	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y
FDOT District 7	4148 - UCFP I-75 (Alt# 1)	01/18/2006	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y
FDOT District 7	4263 - UCFP I-75 (Alt# 1)	01/18/2006	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y
There were 7 alternatives published or republished for the selected criteria.														

Relationships among assemblies

- sceEvaluationParticipationRpt.jsp
 - sceEvaluationParticipationRpt.vm
 - pageHeader.vm
 - basic.css
 - print.css
 - qRoll.css
 - specialCharacters.js
 - bubbleTooltips.js
 - timer.js
 - vmlibrary.vm
 - sceEvaluationParticipationRpt.css
 - sortable.css
 - CalendarPopup.js
 - newcal.js
 - sortable.js
 - containerHider.js
 - smoothscroll.js
 - pageFooter.vm
 - sceEvaluationParticipationRpt_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin and CEMO Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

State Clearinghouse Federal Audit Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/scFederalAuditReport.jsp

Non-Technical Name – State Clearinghouse Federal Audit Report

Synonyms – None

Purpose of Page

The State Clearinghouse Federal Audit Report displays the number of reviews, and the number of projects affected by the process within a range of dates.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Invoicing Reports

Advance Pay Request Log (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/advancePayRequestLog.jsp

Non-Technical Name – Advance Pay Request Log

Synonyms – None

Purpose of Page

The Advance Pay Request Log displays a list of Advance Pay Requests by Agency and/or Master Agreement/Contract Number. The report includes the following information: Agency, Master Agreement/Contract Number, Advance Request Order Number, Date, Amount Requested, Total Advances to Date, and Balance. The list of Advance Pay Requests will initially appear in chronological order, but may be sorted by any column. The log is available to users with Primary Agency Invoice Submitter (only for Advance Pay Requests for their agency), Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in **Section 1.1** Conceptual High Level Architecture and **Section 2.1** Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, District Invoice Reviewer, Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Advance Pay Request Report (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/AdvancePayRequestReport.jsp

Non-Technical Name – Advance Pay Request Report

Synonyms – None

Purpose of Page

The Advance Pay Request Report displays a specific Advance Pay Request that has been saved in the database. The Advance Pay Request is selected by Agency, Master Agreement/Contract Number, Advance Pay Request Number, or Agency Name and Payment Date. This report is available to users with Primary Agency Invoice Submitter (only for Advance Pay Requests for their agency), Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Activity Report (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/AgencyActivityReport.jsp

Non-Technical Name – Agency Activity Report

Synonyms – None

Purpose of Page

The Agency Activity Report displays the agency activities for a specified reporting period. Each report includes the following sections: Reporting Period, Accomplishments Made during Last Period, Summary of ETDM Screening Activities, Anticipated Accomplishments for Next Period, and Off-line Activities Log (if applicable). This report is available to users with Primary Agency Invoice Submitter (only for activities for their agency), Invoice Reviewer, District Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Used by: This page is used as part of the Full invoice package.

Invoice Comment Log (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/InvoiceCommentLogReport.jsp

Non-Technical Name – Invoice Comment Log

Synonyms – None

Purpose of Page

The Invoice Comment Log report displays reviewer comments for a selected invoice. The log is available to users with Invoice Reviewer, District Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Invoice Tracking Report (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/invoiceTrackingReport.jsp

Non-Technical Name – Invoice Tracking Report

Synonyms – None

Purpose of Page

The Invoice Tracking Report lists invoices and their status. The report includes query functions to select invoices by agency, agreement number, invoice number, or submittal date range. This report is available to users with Primary Agency Invoice Submitter (only for invoices for their agency), Invoice Reviewer, District Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

MA/Contract History Reports (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/masterAgreementHistoryReport.jsp

Non-Technical Name – MA/Contract History Reports

Synonyms – None

Purpose of Page

This report lists the Agency, Master Agreement/Contract Number, Notice to Proceed Date, End of Service Date, and contract limits for Master Agreements/Contracts in the database. The user may search for one or multiple agencies to be included in the report. This report is available to users with Primary Agency Invoice Submitter (only for Master Agreements/ Contracts for their agency), Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Off-line Activities (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/OfflineActivityReport.jsp

Non-Technical Name – Off-line Activities

Synonyms – None

Purpose of Page

This report displays details about agency activities that are not recorded in the EST. These may include activities such as meetings, technical support of non-ETDM projects, and permit coordination. It includes query functions to select an agency and start and end dates, and is used by the Agency Invoice Submitter in preparing an invoice. This report is available to users with Primary Agency Invoice Submitter (only for off-line activities for their agency), Invoice Reviewer, District Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Payment Tracking/Invoice Report (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/PaymentTrackingReport.jsp

Non-Technical Name – Payment Tracking/Invoice Report

Synonyms – None

Purpose of Page

This report includes a summary of the agreement information pertaining to an invoice, followed by completed Schedule A-1 (Salary Costs), Schedule A-2 (Hours Assignment), Schedule E-1 (Reimbursable Direct Expense - Travel), Schedule E-2 (Reimbursable Direct Expense - Training), and Schedule E-3 (Reimbursable Direct Expense - Other) forms. The report also includes information about Agency Activities and Off-line Activities associated with an invoice. The report includes query functions to select an invoice to view. This report is available to users with Primary Agency Invoice Submitter (only for invoices for their agency), Invoice Reviewer, District Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Invoice (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/ViewInvoice.jsp

Non-Technical Name – Invoice

Synonyms – None

Purpose of Page

This report displays a Payment Tracking Report and Agency Activity Report for a selected invoice. The Payment Tracking Report includes a summary of the agreement information pertaining to the selected invoice, followed by completed Schedule A-1 (Salary Costs), Schedule A-2 (Hours Assignment), Schedule E-1 (Reimbursable Direct Expense - Travel), Schedule E-2 (Reimbursable Direct Expense - Training), and Schedule E-3 (Reimbursable Direct Expense - Other) forms. The Agency Activity Report includes Accomplishments Made during Last Period, Summary of ETDM Screening Activities, Anticipated Accomplishments for Next Period, and Off-line Activities Log (if applicable). This report is available to users with Primary Agency Invoice Submitter (only for invoices for their agency), Invoice Reviewer, District Invoice Reviewer, and Invoice Administrator roles.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, Invoice Reviewer, District Invoice Reviewer, or Invoice Administrator user groups.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Tracker

Average District Project Costs and Times

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/recordAverageDistrictProjectCosts.jsp

Non-Technical Name – Average District Project Costs and Times

Synonyms – None

Purpose of Page

The Average District Project Costs and Times Report allows the user to retrieve the Florida Department of Transportation (FDOT) Average Project Costs for Project Development and Environmental (PD&E) Studies for a District Organization, export the report as a spreadsheet, generate a PDF version of the report, or send a PDF version of the report to the Electronic Document Management System (EDMS).

Retrieve the District Project Costs and Times for a selected district

- Inputs
 - The user selects the district as Planning from a pick list that contains the district that the user is authorized to update.
 - User's authority roles
- Processing
 - The application requests all the costs and times associated with the selected district organization.
 - The application verifies if the user is authorized to send the report to EDMS in accordance with permissions described in the Security and privacy constraints section of this document
- Outputs
 - Read-only table displaying cost category name, dollar Amount for Categorical Exclusion (CE), dollar Amount for Environmental Assessment (EA), dollar Amount for Environmental Impact Statement (EIS), dollar Amount for State Environmental Impact Report (SEIR)
 - Read-only table displaying total cost for CE, EA, EIS and SEIR
 - Read-only table displaying Average Months to Process Document for projects with Class of Action (COA) CE, projects with COA EA, projects with COA EIS, and projects with COA SEIR
 - PDF and Excel icons on the top toolbar
 - Send to EDMS button — user must be authorized to send the report to EDMS. The system informs the user that previous versions of the same file name will be replaced by the new file.

Export report as a spreadsheet.

- Inputs
 - The user has already retrieved the report for a selected district organization.
 - User requests to generate an Excel file.
- Processing

- The application requests all the costs and times associated with the selected district organization.
- The application generates an Excel file, stores it in the temporary folder on the server, and sends the request to retrieve the Excel file.
- Output
 - A dialog box prompts the user to Open the file in Microsoft Excel, Save the file or Cancel the operation.

Generate a PDF version of the report

- Inputs
 - The user has already retrieved the report for a selected district organization.
 - User requests to generate a PDF file.
- Processing
 - The application requests all the costs and times associated with the selected district organization.
 - The application generates a PDF file.
- Outputs
 - PDF version of the report. The footer of the PDF shows "Created On:"

Send a PDF version of the report to EDMS

- Inputs
 - The user has already retrieved the report for a selected district organization.
 - User generates a PDF file and inserts it into the EDMS queue for processing.
- Processing
 - The application requests all the costs and times associated with the selected district organization.
 - The application generates a BLOB object that contains the PDF file.
 - The application stores that BLOB object into the BLOB tables.
 - The application replaces the previous report sent to EDMS that has the same name according to the report naming convention. The naming convention is: "Average_Cost_District Organization Acronym_Date."
 - The application inserts a record into the EDMS queue for processing.
- Outputs
 - Message to inform the user whether the transaction was successful or not.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described in the Security and privacy constraints section of this document.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CostCategory	description	LU_COST_CATEGORIES	DESCRIPTION
	id		PK_COST_CATEGORY
	timestamp		TIME_STAMP
org.etdm.model.CostCategory	lastUpdatedBy	N/A	N/A
org.etdm.model.DistrictProjectCosts	coaType	N/A	N/A
	costCategory		N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectCosts	cost	T_DISTRICT_COSTS	COST
	timestamp		TIME_STAMP
org.etdm.model.DistrictProjectStatistic	coaType	N/A	N/A
	lastUpdatedBy		N/A
	org		N/A
org.etdm.model.DistrictProjectStatistic	months	T_DISTRICT_STATISTIC	AVERAGE_TIME_PROCESS_MONTHS
	projectCounts		PROJECTS_COUNT
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Average District Project Costs and Times



Please Specify the Search Criteria Below and Click Search

Districts:

FDOT Average Project Costs and Time for PD&E Studies for \$objDistrict.getName()

Cost Category	Amount CE	Amount EA	Amount EIS	Amount SEIR
Air Quality	\$200.00	\$300.00	\$100.00	\$250.00
Community Cohesion/Facilities	\$1.00	\$0.00	\$4.50	\$8.00
Construction Impacts	\$0.00	\$2.00	\$3.14	\$16.00
Water Resources	\$333.00	\$0.00	\$0.00	\$0.00
Total Costs	\$534.00	\$302.00	\$107.64	\$274.00

	CE	EA	EIS	SEIR
Number of Projects Analyzed	4	5	2	
Average Months to Process Document			1	111

EDMS Integration

There are no reports in EDMS that match the selected criteria

Relationships among assemblies

- recordAverageDistrictProjectCosts.jsp
 - WEB-INF/templates/recordAverageDistrictProjectCosts_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/recordAverageDistrictProjectCosts.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administration, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Federal Highway Administration Class of Action Authority, Florida Intrastate Highway System Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency

Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Tasks Status Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/tranProjTasksReport.jsp

Non-Technical Name – Project Tasks Status Report

Synonyms – None

Purpose of Page

Design a project task status report. This report shows the task assigned to a project and its status. This report can be retrieved as HTML, PDF, and Excel. It also can be sent to the Electronic Data Management System (EDMS) library. The EDMS naming convention is Tasks_Status_Report_ETDM_PROJECTNUMBER. If a report already exists with the same name, it will automatically be replaced by the new report.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP

	p		
org.etdm.model.TranProjCoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
	tp		N/A
org.etdm.model.TranProjCoordinationGroupTask	comments	T_PROJECT_COOR_TASKS	COMMENTS
	completedDate		COMPLETED_DATE
	targetDate		TARGET_DATE
	taskOrder		TASK_ORDER
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Project Tasks Status Report



#5471 I-75 Trial

District	District 1	Phase	Project Development
County	Sarasota County , Desoto County , Charlotte County	From	North of Kings Highway
Planning Organization	FDOT District 1	To	River Road
Plan ID		Financial Management No.	
Federal Involvement	No federal involvement has been identified.		
Contact Name	Stephanie Clemons	Contact Email	marcelo_bosio@urscorp.com

Groups and Task Assigned

Planning Screen - Screening Activities				
Task	Comments	Target Date	Completed Date	Assigned To
Document Review	There are no comments	05/31/2009	None	<ul style="list-style-type: none"> Peter Lawrence @ FDOT District 2
Complete ETAT Review Period (List Date)	There are no comments	None	None	None
Identify exempt ETAT members	There are no comments	None	None	None

EDMS Integration

There are no reports in EDMS that match the selected criteria	
Send Report to EDMS	

Relationships among assemblies

- tranProjTasksReport.jsp
 - WEB-INF/templates/tranProjTasksReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/tranProjTasksReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administration, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, Florida Department of Transportation (FDOT) Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Federal Highway Administration Class of Action Authority, Florida Intrastate Highway

System Central Office, Metropolitan Planning Organization (MPO) Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Task Groups Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/taskGroupsReport.jsp

Non-Technical Name – Task Group Report

Synonyms – None

Purpose of Page

Design a groups and tasks report to list Groups, Tasks, and Tasks assigned by group. This report can be retrieved as HTML or PDF.

Procedure for enforcing data integrity and business rules

This report is available for authorized users to query data as needed to support their ETDM tasks. The report provides read-only access to information. Access is enforced through user-role security described below, under Security and privacy constraints.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.CoordinationGroup	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationGroup	defaultOrder	T_COORDINATION_GROUPS	DEFAULT_ORDER
	description		DESCRIPTION
	id		PK_COORDINATION_GROUP
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	defaultOrder	AT_COORDINATION_GROUP_TASKS	DEFAULT_ORDER
	timestamp		TIME_STAMP
org.etdm.model.CoordinationGroupTask	group	N/A	N/A
	lastUpdatedBy		N/A
	task		N/A
org.etdm.model.CoordinationTask	lastUpdatedBy	N/A	N/A
org.etdm.model.CoordinationTask	description	T_COORDINATION_TASKS	DESCRIPTION
	id		PK_COORDINATION_TASK
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed, to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Task Groups Report



▢ Please Specify the Search Criteria Below

☒ Groups

☐ Tasks

☐ Tasks assigned by group

Search

▢ Groups

Groups

Planning Screen - Pre-Screening Activities

Bob's Group

Planning Screen - Screening Activities

Planning Screen - Post-Screening Activities

Programming Screen - Pre-Screening Activities

Programming Screen - Screening Activities

Programming Screen - Post-Screening Activities

Project Development - PD and E

Project Development - Post-PD and E

Party Planning Group

Relationships among assemblies

- taskGroupsReport.jsp
 - WEB-INF/templates/taskGroupsReport_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/ taskGroupsReport.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1, Conceptual High Level Architecture, and Section 2.1, Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Administration, Central Environmental Management Office (CEMO) Manager, Environmental Technical Advisory Team (ETAT) Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, Florida Department of Transportation (FDOT) Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, Federal Highway Administration Class of Action Authority, Florida Intrastate Highway System Central Office, Metropolitan Planning Organization (MPO) Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager State Clearinghouse Coordinator, CEMO Liaison Federal Consistency Reviewer, Advance Notification - Other Interested Party, Pre-screen Data Entry, Federal Consistency - Commenting Interested Party, Advance Notification - Commenting Interested Party, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator, District Environmental Administrator, Invoice Contact, CEMO Community Resources Section Member, District Invoice Reviewer, Community Data Entry, or Federal Consistency - Other Interested Party roles to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Document Review

Internal Document Reviews

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/workprogram/documentReview/model/InternalReviewReport.java

Non-Technical Name – Internal Document Reviews

Synonyms – None

Purpose of Page

This report displays document comments and responses input by Commenters, Responders and Administrators. The report can be output in HTML, PDF, or Excel format.

At the Administrator's discretion, the Internal Document Review report may be sent to the Electronic Data Management System (EDMS). Other data, such as staff comments and the reviewed document PDF file, represent interim products not sent to EDMS.

Procedure for enforcing data integrity and business rules

The business rules identified during the needs assessment stage can be found in the Internal Document Review Requirements document and are enforced by:

- Client-side JavaScript to validate input, such as search parameters
- Servlet Java to validate input, such as search parameters
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Data elements pertaining to the Internal Document Reviews report that are queried or stored in the database are described in this section. The Schema Diagram (**Figure 1**) shows the design for physical storage of data elements in the database. The Class Diagram (**Figure 2**) the design for Java objects representing the database objects. The Object-Relational Mapping table (**Table 1**) shows the correspondence between database objects and Java objects.

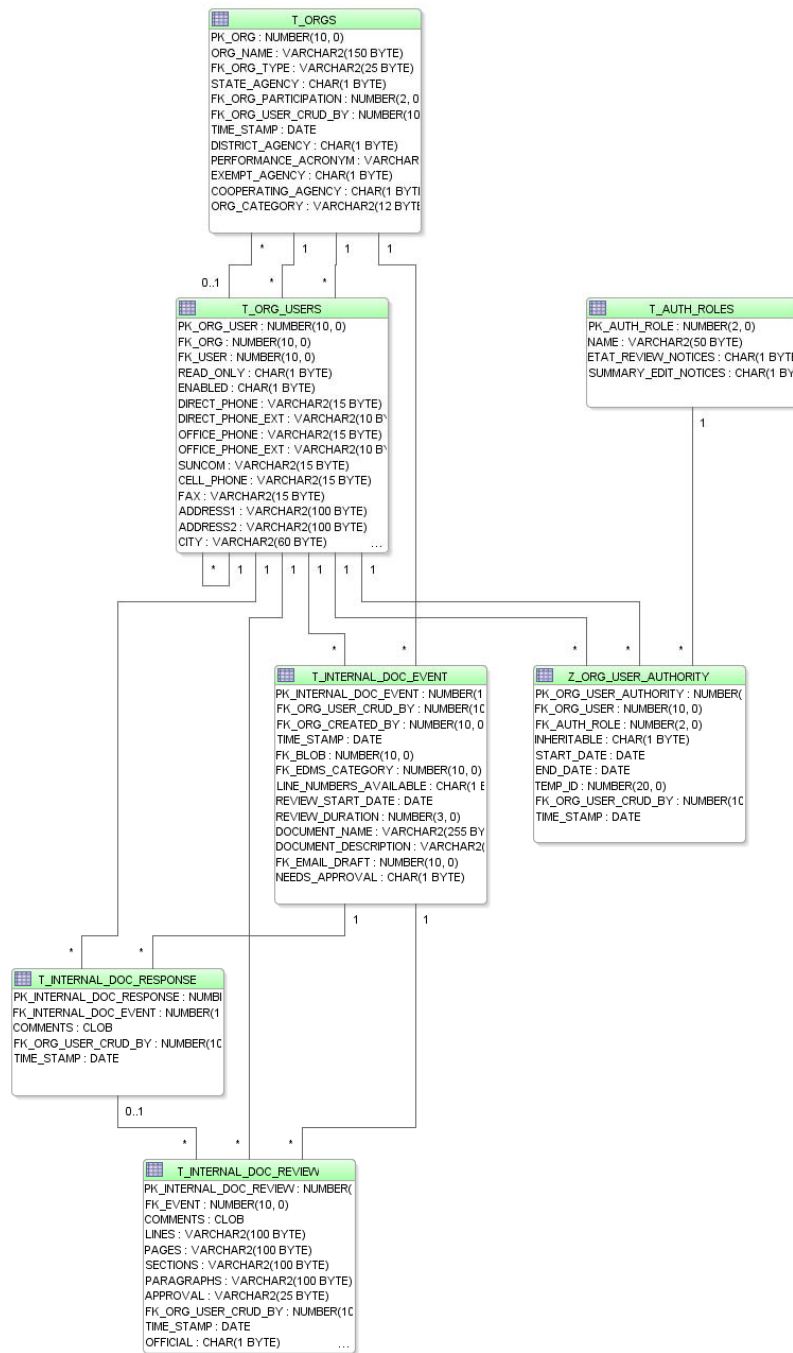


Figure 1 Schema Diagram

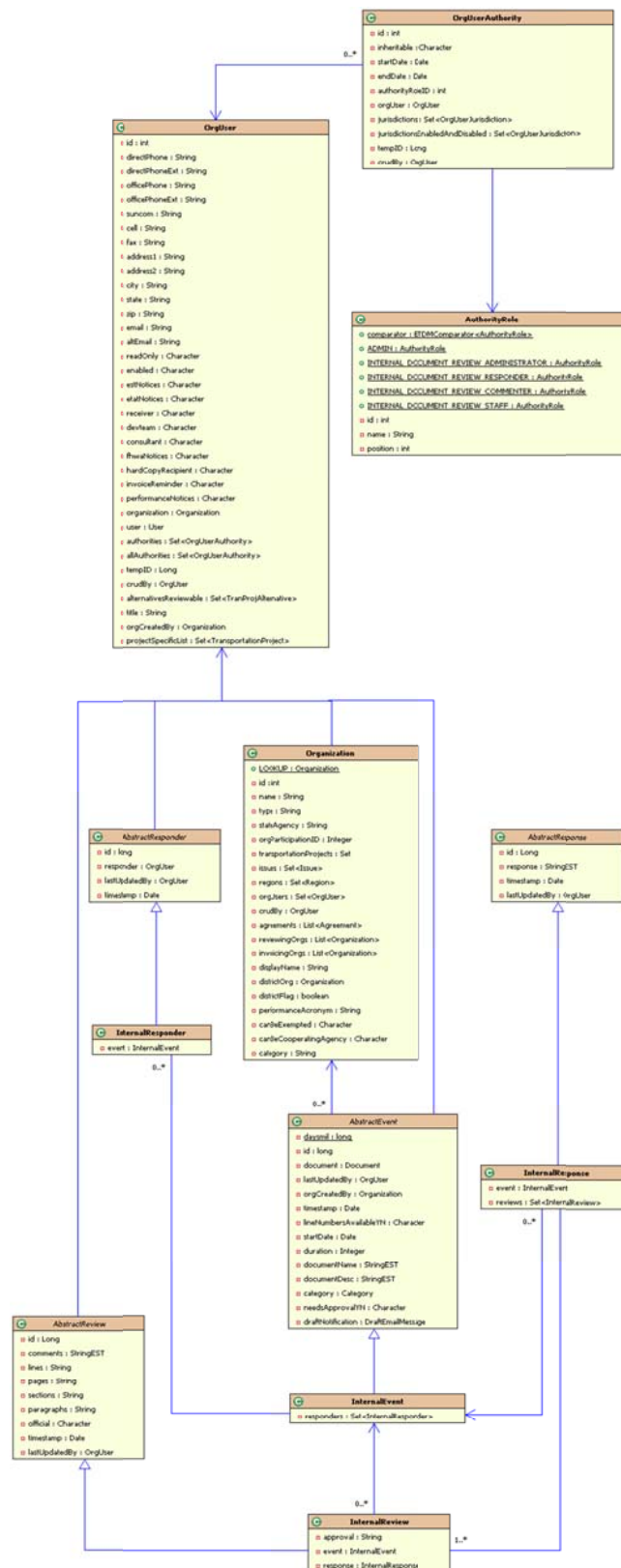


Figure 2 Class Diagram

Table 1 Object-Relational Mapping

Class	Class-Property	Table	Table-Field
org.etdm.model.Authority Role	id	T_AUTH_ROLES	PK_AUTH_ROLE
	name		NAME
org.etdm.model.Document	documentType	T_BLOB	FK_DOCUMENT_TYPE
	binaryDocument		FILE_DATA
	id		PK_BLOB
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.OrgUser	organization	T_ORG_USERS	FK_ORG
	user		FK_USER
	id		PK_ORG_USER
	readOnly		READ_ONLY
org.etdm.model.OrgUser Authority	orgUser	T_ORG_USER_AUTHORITY	FK_ORG_USER
	authorityRoleID		FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	startDate		START_DATE
org.etdm.model.Organization	id	T_ORGS	PK_ORG
	name		ORG_NAME
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	lastName		LAST_NAME
	middleName		MIDDLE_NAME
org.etdm.model.workprogram.documentReview.AbstractEvent org.etdm.model.workprogram.documentReview.InternalEvent	daysmil	T_INTERNAL_DOC_EVENT	N/A
	document		FK_BLOB
	documentDesc		DOCUMENT_DESCRIPTION
	documentName		DOCUMENT_NAME
	draftNotification		FK_EMAIL_DRAFT
	duration		REVIEW_DURATION
	id		PK_INTERNAL_DOC_EVENT
	lineNumbersAvailableYN		LINE_NUMBERS_AVAILABLE
	needsApprovalYN		NEEDS_APPROVAL
	startDate		REVIEW_START_DATE
org.etdm.model.workprogram.documentReview.AbstractReview org.etdm.model.workprogram.documentReview.InternalReview	comments	T_INTERNAL_DOC_REVIEW	COMMENTS
	id		PK_INTERNAL_DOC_REVIEW
	lastUpdatedBy		FK_ORG_USER_CRUD_BY
	lines		LINES
	official		OFFICIAL
	pages		PAGES
	paragraphs		PARAGRAPHS
	sections		SECTIONS
	timestamp		TIME_STAMP
	event		FK_EVENT
	approval		APPROVAL
org.etdm.model.workprogram.documentReview.AbstractResponse org.etdm.model.workprogram.documentReview.InternalResponse	id	T_INTERNAL_DOC_RESPONSE	PK_INTERNAL_DOC_RESPONSE
	review		FK_INTERNAL_DOC_REVIEW
	response		COMMENTS
	responder		FK_ORG_USER_CRUD_BY
	timestamp		TIME_STAMP

Medium and structure of data elements/assemblies on the medium

This report will be transmitted in HTML, PDF, or Excel format via the Internet to a Web browser. JavaScript and CSS may also be transmitted as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document. **Figure 3** is a mock-up of the Internal Document Reviews report.

Review Internal Document

Enter Document Review

Document**
SR 710 Segment 2 : Summary Report - Final Programming Screening

Comment**

Location
Line(s)
Page(s)
Section(s)
Paragraph(s)

Approval **
☐ Approved
☐ Approved with comments
☐ Not Approved

User Identity:
Tester IDR Commentor @ FDOT District 3

Save

Required Fields are marked with an Asterisk

Official Reviews								
	Comments	Line(s)	Section(s)	Page(s)	Paragraph(s)	Approval	Last Updated By	Last Updated On
	This is another test	101-110					Mike Konikoff	4/29/2009

Staff Reviews							
	Comments	Line(s)	Section(s)	Page(s)	Paragraph(s)	Last Updated By	Last Updated On
	This is a test	1-100				Mike Konikoff	4/29/2009

Figure 3 Mock-up

Relationships among assemblies

Figure 4 shows the relationships among assemblies for the Internal Document Reviews report.

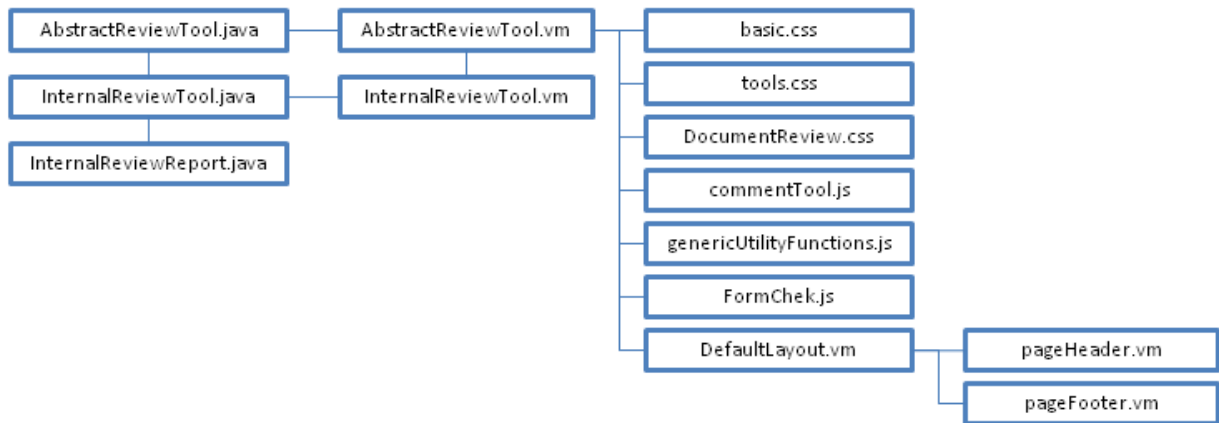


Figure 4 Page Relationships

Priority, timing, frequency, volume, sequencing, and other constraints

This report is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This report can be accessed by Internal Document Review Administrators, Commenters, Staff, Responders and EST Administrators.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Wizards

Perform ETAT Review

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/review.jsp

Non-Technical Name – Perform ETAT Review

Synonyms – None

Purpose of Page

The Perform ETAT Review wizard allows ETAT members to view the Project Description and Public Comments for a specific project, review the Purpose and Need Statement for that project, indicate their agency's response to the Purpose and Need Statement (Understood or Not Understood), and record the agency's comments regarding the potential effects of the project.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Perform ETAT Review, the Perform ETAT Review page is displayed.

The first screen lists all the projects that are available for review. A red asterisk (*) after the project name indicates that no reviews have been completed for the project. A blue checkmark (✓) indicates that at least one review has been completed for the project. Click the radio button next to the project name that you want to review

Project Review Wizard

Please select a project from your list of reviewable projects below:

- ☐ Project #2803, Main St (US 17) *
- ☐ Project #2819, I-95 add lanes and reconstruction Yamato Rd. to Linton Blvd *
- ☐ Project #5531, SR 29 Caloosahatchee River Bridge Replacement *
- ☒ Project #7112, SR A1A (Mayport Road to Wonderwood Drive) *
- ☐ Project #7236, University Blvd - St Augustine Rd to Powers Ave *
- ☐ Project #7237, SR 115/Lem Turner Rd - I-295 to County Line *
- ☐ Project #7238, Baymeadows Way Extension *

☒ At least one review has been completed for the project.
☐ No reviews have been completed for the project.

Back
Next
Cancel

The next screen provides summaries of the project description and public comments for the project, and lists any attachments (e.g., a scope of work, map, Systemwide Secondary and Cumulative Analysis Report, or technical studies). After reviewing this information, click "Next."

Project Review Wizard

Description for Project #7112 (SR A1A (Mayport Road to Wonderwood Drive))

Project Description Summary

This project consists of widening SR A1A to a 4-lane undivided roadway for a distance of about 1 mile.

Public Comment Summary

No Public Comment Summary Found

Attachments

No Files Found

Back

Next

Cancel

The next screen displays the Purpose and Need Statement for the project. After reviewing the Purpose and Need Statement, click "Next."

Project Review Wizard

Review Purpose & Need Statement for Project #7112 (SR A1A (Mayport Road to Wonderwood Drive))

☒ Purpose and Need Statement

System Linkage
WHAT IS OVERALL LINKAGE IN SYSTEM?

This project addresses the portion of SR A1A from SR 101 (Mayport Road) to SR 116 (Wonderwood Drive) This 1 mile segment of SR A1A is a two lane undivided roadway with a functional classification of Urban Minor Arterial.

SR A1A is a north-south roadway that parallels the east coast of Florida. Portions of SRA1A are part of the National Scenic and Historic Coastal Byway. Paralleling the Atlantic coast, this Byway offers breathtaking views of the Atlantic and a mix of native and colonial history at sites like St. Augustine, the nation's oldest continually occupied European settlement. North of the project the Mayport Ferry crossing of the St. Johns River connects the south bank and north

Back **Next** **Cancel**

On the next screen, the user documents whether the Purpose and Need Statement is "Understood" or "Not Understood" by clicking the respective radio button, and enters agency comments, if any, concerning the Purpose and Need Statement for the project. Enter the agency comments by typing directly in the text box under "Comments" or copy and paste text from another document. When finished, enter your password, and click "Next" at the bottom of the screen. By entering your password, you are certifying that the Purpose and Need acknowledgement and comments entered represent the official review for your agency. To exit this screen without saving the entered information, click "Back" to go to the previous screen or "Cancel" to return to the list of projects available for review.

Project Review Wizard

Indicate whether the purpose and need statement is:

☐ Understood ☐ Not Understood

Comments:

User Identity:

Super D. User @ Federal Highway Administration

Password:

By entering your agency's password you are certifying that these comments represent the official review for your agency.

Back **Next** **Cancel**

Project Review Wizard

Indicate whether the purpose and need statement is:

☐ Understood ☐ Not Understood

Comments:

User Identity:

Super D. User @ Federal Highway Administration

Password:

By entering your agency's password you are certifying that these comments represent the official review for your agency.

Back
Next
Cancel

The next screen displays a confirmation of the agency acknowledgement concerning the Purpose and Need Statement for the project. Click "Next" to continue with the review of the project.

Project Review Wizard

Purpose and Need Acknowledgement Confirmation:

Acknowledgement:

Understood

Comments:

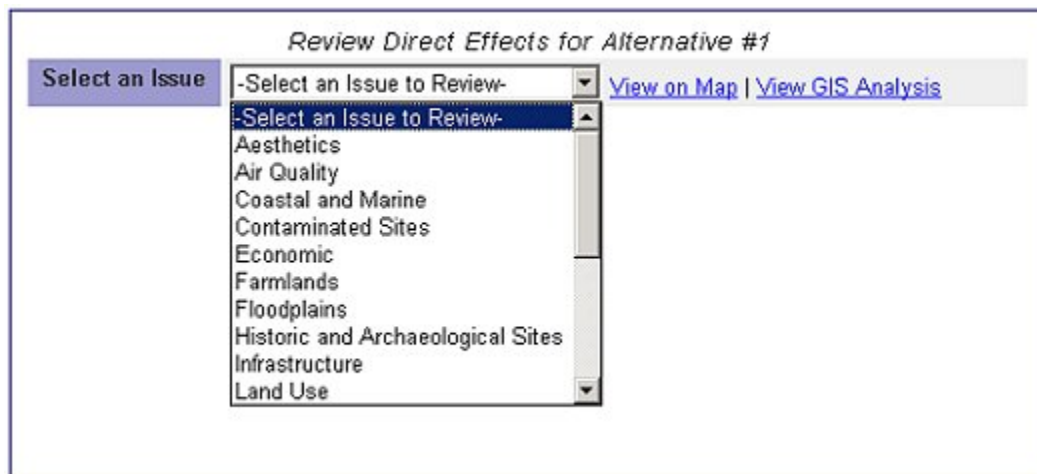
No comments at this time.

Identity:

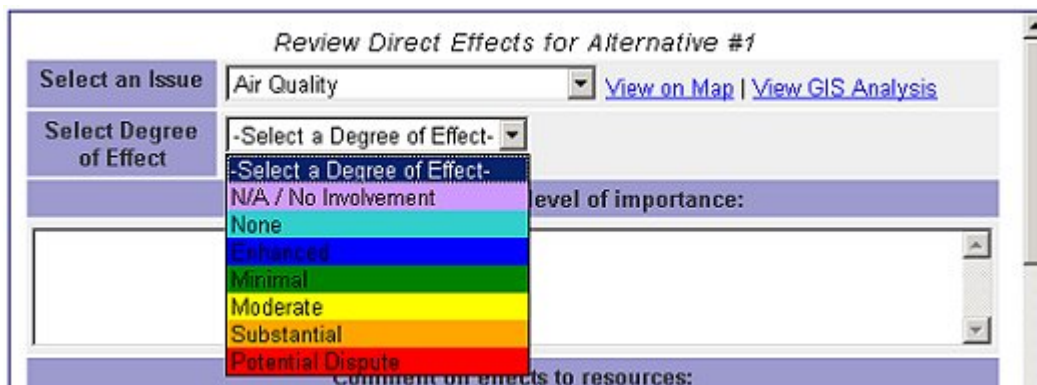
Super D. User @ Federal Highway Administration

Back
Next
Cancel

The next screen is used to select an issue to review, assign a degree of effect for that issue, identify resources and their level of importance, and enter agency comments concerning potential direct effects to those resources, as well as any additional comments. First, select an issue from the pull-down menu.



After an issue has been selected, you can view data concerning that issue on a map. Click the “View on Map” link to open the Map Viewer, which will display data pertaining to the selected issue in the project area. You can then zoom in or out to display different extents for the selected issue. (See Section 3.4.1 View Interactive Maps for additional information on how to use the Map Viewer.) To view details about the GIS analysis for an issue (including the name of the analysis and the time it was run for the project), click the “View GIS Analysis” link. (For additional information concerning the GIS analyses, see Section 3.3.2.4 GIS Analysis Results.)



Use the remaining sections of this screen to identify resources for which your agency has jurisdiction and describe their level of importance, enter comments concerning the potential effects of the project on these resources, and enter any additional comments concerning the agency’s review of the project. Use the text boxes under “Identify resources and level of importance,” “Comment on effects to resources” and “Additional comments (optional),” respectively, to enter this information. Information can be typed directly into the form, or copied and pasted from another document. Submit the review information to the database by entering your password and clicking “Next.” By entering your password, you are certifying that the comments entered represent the official review for your agency. To exit this screen without saving the entered information, click “Back” to go to the previous screen or “Cancel” to return to the list of projects available for review.

Identify resources and level of importance:	
<div></div>	
Comment on effects to resources:	
<div></div>	
Additional comments (optional):	
<div></div>	
User Identity:	Super D. User @ Federal Highway Administration
Password:	<div></div>
By entering your agency's password you are certifying that these comments represent the official review for your agency.	
<div>Back</div> <div>Next</div> <div>Cancel</div>	

The final screen displays the review information that has been submitted to the database, and provides options for reviewing another issue, updating the review just completed, reviewing another project, or indicating that your agency's review of the project is complete. The bottom part of the screen contains the "Review Confirmation" information.

<input type="checkbox"/> Review Confirmation
Issue: Air Quality
Issue: <input checked="" type="checkbox"/> Moderate
Identified Resources and Level of Importance:
This is a test for identifying resources.
Comments on Effects to Resources:
This is a test for comments on effects.

The top of the screen displays the options for continuing or finalizing the review. Click the radio button next to "Review Another Issue," "Update This Review" or "Review Another Project" to activate that function. Click "Finish" if all pertinent issues have been reviewed and you wish to indicate that your agency's review of the project is complete.

What would you like do now?

- ☐ Review Another Issue
- ☐ Add Secondary & Cumulative Effects
- ☐ Update This Review
- ☐ Review Another Project
- ☐ Finish

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, State Clearinghouse Coordinator, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Create ETDM Project

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/cproject.jsp

Non-Technical Name – Create ETDM Project

Synonyms – None

Purpose of Page

The Create ETDM Project wizard includes the steps needed to enter a new project into the ETDM database. FDOT District and MPO users can enter new projects using this wizard.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.Screen	alias	N/A	N/A
	currentProject		N/A
	currentSelection		N/A
	group		N/A
	id		N/A
	lastRequestMap		N/A

	lastURL		N/A
	serialVersionUID		N/A
	temp		N/A
org.etdm.dao.TranProjAltDAO	LOOKUP	N/A	N/A
org.etdm.dao.TranProjDAO	LOOKUP	N/A	N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A

	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL

	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A

	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.PlanRegConsistencyStatement	lastUpdatedBy	N/A	N/A
	milestones		N/A
	tranProj		N/A
org.etdm.model.PlanRegConsistencyStatement	comments	T_PLAN_REG_CONSISTENCY	COMMENTS
	consistent		IS_CONSISTENT
	id		PK_PLAN_REG_CONSISTENCY
	planRegName		FK_PLAN_REG_NAME
	tempID		TEMP_ID
	timeStamp		TIME_STAMP
org.etdm.model.TranProjAltSegmentFunClass	name	T_ROADWAY_FCLASS_LOOKUP	PK_ROADWAY_FCLASS
org.etdm.model.TranProjAltSegmentJurisdiction	name	T_JURISDICTION_LOOKUP	PK_JURISDICTION
org.etdm.model.TranProjAltSegment	basemapSegmentId	N/A	N/A
	editReviewCycle		N/A
	funds		N/A
	localId		N/A
	milestones		N/A
	segLocalId		N/A
	serialVersionUID		N/A
	source		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltSegment	altNumber	T_PROJECT_SEGMENTS	FK_PRJ_ALT
	begpt		BEGPT

	costAadt		COST_AADT
	costConfig		COST_CONFIG
	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG
	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_SEGMENT
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	segmentId		SEGMENT_ID
	segmentOrder		SEGMENT_ORDER
	streetName		STREET_NAME
	tcea		TCEA
	timestamp		DATE_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE
	username		USERNAME
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A

	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	tempID		TEMP_ID

	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjOrgExemption	lastUpdatedBy	N/A	N/A
	organization		N/A
	serialVersionUID		N/A
	tranProj		N/A
org.etdm.model.TranProjOrgExemption	justification	T_PROJECT_REVIEW_ORGS_EXEMPT	JUSTIFICATION
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A

	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A

	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Create ETDM Project, the Create ETDM Project page is displayed.

On the first screen, enter the project name and planning identification information, and select the planning organization and ETDM phase from the pull-down menus. The Planning ID is the project identifier assigned by the planning organization, and the ETDM Phase is the stage of the ETDM Process which the project is entering (Planning, Programming or Project Development). When finished, click "Next."

Create New Project

Enter Information For New Project	
Project Name **	<input style="width: 90%;" type="text"/>
Planning ID	<input style="width: 90%;" type="text"/>
Financial Management No. **	<input style="width: 40%;" type="text"/> Ex: 01234567891
Planning Organization	FDOT District 1 ▼
ETDM Phase	Planning Screen ▼
Project Web Site	<input style="width: 90%;" type="text"/> ✕
User Identity	Stephanie Clemons @ FDOT District 1 ▼

Back
Next
Cancel

On the next screen, select the county or counties where the project is located from the list of counties. To select more than one county, select the first county, then press the CTRL key while selecting additional counties. Then enter the beginning location and ending location (boundary locations marking the beginning and ending points of the project). Click "Next" to go to the next screen.

Create ETDM Project Wizard

Enter Information for CK test project	
County:	<div style="border: 1px solid black; padding: 2px;"> Alachua County Baker County Bay County Bradford County Brevard County Broward County </div>
Beginning Location:	<input style="width: 90%;" type="text"/>
Ending Location:	<input style="width: 90%;" type="text"/>

Back
Next
Cancel

The next screen is used to indicate if the project conforms to air quality goals and is consistent with the local government's Comprehensive Plan and the MPO's stated goals and objectives for transportation development. Click one of the radio buttons (indicating yes, no, or unknown) next to each consistency issue. Then click "Next."

Create ETDM Project Wizard

Enter Information for CK test project

Consistency:
(Check Yes, No, or Unknown)

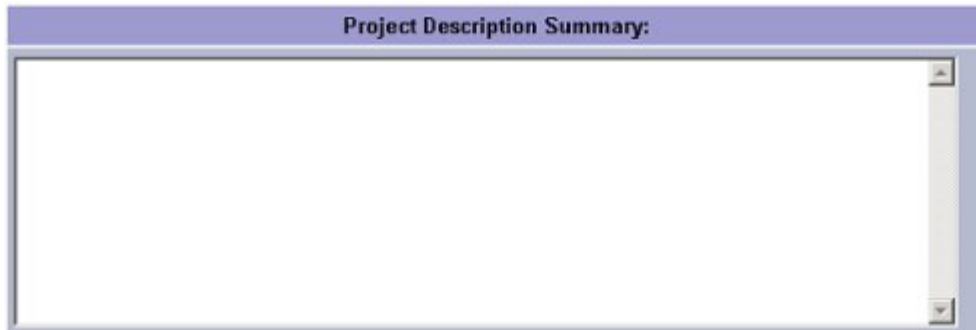
Y	N	U	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Air Quality Conformity
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Local Government Comp Plan
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	MPO Goals and Objectives

Back **Next** **Cancel**

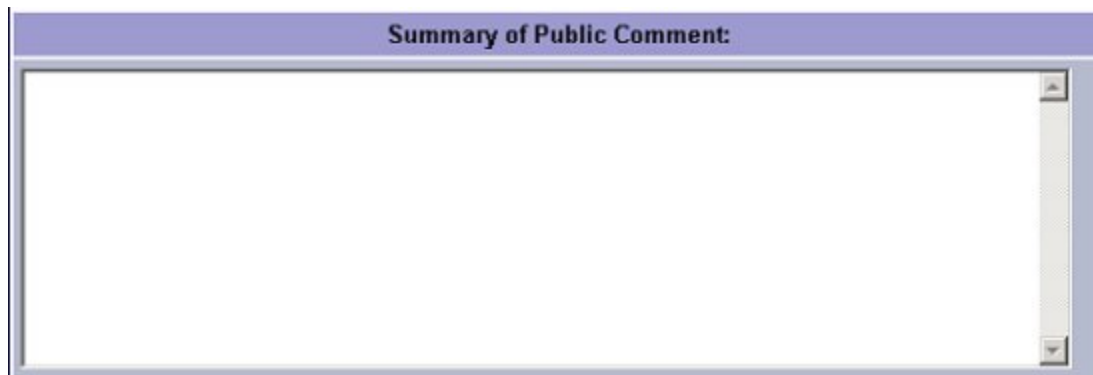
The next screen provides a text box for entering a Purpose and Need statement for the project. To enter the Purpose and Need Statement, type directly in the text box under "Purpose and Need" or copy and paste text from another document. When finished, click the "Next" button at the bottom of the screen.

Purpose and Need:

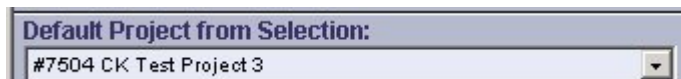
Enter a summary of the project description for the project. Type directly in the text box under “Project Description Summary” or copy and paste text from another document. When finished, click “Next” at the bottom of the screen.



The next screen is used to summarize any public comments that have been recorded for the project. Type directly in the text box under “Summary of Public Comment” or copy and paste text from another document. When finished, click “Next” at the bottom of the screen.



Clicking the “Next” button at this point submits the project information to the ETDM database, and an ETDM number is assigned to the project. The ETDM project number and the project name are displayed as the “Default Project from Selection” in the Project Navigation Bar.



The next screen is used to describe alternatives for the project. Each project must have at least one alternative. Select the alternative number and alternative type from the pull-down menus. Indicate whether or not the project is an FHHS project by selecting "Y" or "N" from the pull-down menu. Then enter the total length of the planned project (in miles), the total estimated cost, and the beginning point and ending point. Next, indicate which modes of transportation will be included in the project by clicking the check box next to one or more modes. Then click "Next."

Create ETDM Project Wizard

Alternative Number:	1	Mode(s):	<input type="checkbox"/> Roadway
Alternative Type:	None Selected		<input type="checkbox"/> Pedestrian
FHHS:	Y/N		<input type="checkbox"/> Bikeway
Total Length:	. miles		<input type="checkbox"/> Transit
Total Cost:			<input type="checkbox"/> Rail Facility
Beginning Location:			<input type="checkbox"/> To be determined (check all that apply)
Ending Location:			

The next screen provides additional options related to defining segments associated with a project alternative, entering data about those segments, adding additional alternatives, and submitting the project for GIS analysis. Click on the radio button next to the option that you want to use, then click "Next."

Create ETDM Project Wizard

Alternative:	Alternative 1:
Segment Record:	S-001
Segment ID:	S-001 S-002
Facility Name:	
Beginning Location:	
Ending Location:	
Length:	1 . 561 miles

Selecting “Open map to enter linework” opens the Map Viewer, which can be used to define segments for a project alternative. See Section 3.4 Maps for details about using the Map Viewer.

- ☐ Open map to enter linework
- ☐ Enter segment attribute information
- ☐ Add additional alternatives
- ☐ Submit project for GIS Analysis

After segments have been defined for a project alternative, information about the segments can be added to the database by selecting “Enter segment attribute information.” Selecting this option opens the form shown below. Selecting an alternative from the pull-down menu on the form populates the “Segment Record” field. Use the “Segment Record” pull-down menu to select a segment record, then enter the Segment ID (identifier assigned to the project segment by the planning organization), Facility Name (name of project segment location [for example, street name]), Beginning Location (boundary location marking the beginning of the project segment) and Ending Location (boundary location marking the end of the project segment). The length of the project segment will be filled in automatically. When finished, click “Next.”

Additional information about the segment is entered on the next three screens. On the first screen, select entries for “Jurisdiction” and “Functional Class” from the pull-down menus, then select “In” or “Out” for “Urban Service Area” and “Transportation Concurrence Exception Area.” See Table 3.2 in Section 3.1.1.14 Update Segment Description for descriptions of the information to be entered in these fields and the fields associated with the next two screens. When finished, click the “Next” button at the bottom of the screen.

Jurisdiction:	None Selected ▼
Functional Class:	None Selected ▼
Urban Service Area:	In/Out ▼
Transportation Concurrence Exception Area:	In/Out ▼

Traffic data (including traffic volumes, AADT, numbers of lanes and lane configurations) for the base year, LRTP year (for both the Needs Assessment and Cost-Feasible Plan), and Interim Plan year are entered in fields on the next screen, as shown below. When finished, click the “Next” button at the bottom of the screen.

	BASE CONDITION	NEEDS	COST FEASIBLE	INTERIM PLAN
Year:		LRTP Year goes here.		
AADT:				
No. Lanes:				
Configuration:	None Selected ▼	None Selected ▼	None Selected ▼	None Selected ▼

The last screen for entering information about a segment provides fields for entering funding data. Select a funding source from the first pull-down menu under "Source," then enter the amount of funding (in US dollars) to be provided by that source. If funding will be provided by more than one source, use the additional pull-down menus to select another source, then enter the amount (in US dollars) for that funding source. Click the "Add More Sources" button if there are more than five funding sources. The amounts entered for all the funding sources should total the estimated segment cost. When finished, click "Next" to submit the segment information to the database and return to the options screen. You can then add information about another segment by clicking the radio button next to "Enter segment attribute information" or select one of the other options.

Source	Amount
-- None Selected --	<input type="text"/> .00 dollars
-- None Selected --	<input type="text"/> .00 dollars
-- None Selected --	<input type="text"/> .00 dollars
-- None Selected --	<input type="text"/> .00 dollars
-- None Selected --	<input type="text"/> .00 dollars
ADD MORE SOURCES	

The "Add additional alternatives" option is used to add more alternatives to the project. Clicking the radio button next to this option opens the form shown below (and described previously), with the next sequential Alternative Number filled in. Enter the information for the additional alternative, then click "Next."

Alternative Number:	<input type="text" value="2"/>	Mode(s): <input type="checkbox"/> Roadway <input type="checkbox"/> Pedestrian <input type="checkbox"/> Bikeway <input type="checkbox"/> Transit <input type="checkbox"/> Rail Facility <input type="checkbox"/> To be determined <i>(check all that apply)</i>
Alternative Type:	<input type="text" value="None Selected"/>	
FIHS:	<input type="text" value="Y/N"/>	
Total Length:	<input type="text"/> . <input type="text"/> miles	
Total Cost:	<input type="text"/>	
Beginning Location:	<input type="text"/>	
Ending Location:	<input type="text"/>	
<div> <input type="button" value="Back"/> <input type="button" value="Next"/> <input type="button" value="Cancel"/> </div>		

After all alternatives have been added, select “Submit project for GIS Analysis” to begin the automatic GIS analyses for the project. Selecting this option opens the “Update Project Status” form, as shown below, with the new project listed and the status set to “Editing.” Click on the radio button under “Ready for GIS Analysis,” then click “Update Status(es)” to submit the project for the standardized GIS analyses.

Update Project Status

#7524 CK Test Project

District:	District 2	Phase:	Planning Screen
County:	Alachua County	From:	here
Planning Organization:	FIHS Central Office	To:	there

Update Project Status

ETDM#	ALT#	Project Name	Editing	Ready for GIS Analysis	GIS Analysis Complete	FIHS Consistency Review	ETDM QA/QC	ETAT Review	ETAT Review Complete	Dispute Resolution In Progress	Summary Report Complete	Work Program
		All	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7524	1	CK Test Project	<input checked="" type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

View all projects from selection

Update Status(es)

The Environmental Screening Tool automatically analyzes the proposed project using prescribed criteria developed by the ETAT. These analyses compare the locations of the projects with locations of environmental resources (for example, calculating the acreage of wetlands within the impacted area, and counting the number of known historical and archaeological sites). The results of these analyses are stored in the database, and, when completed, can be viewed by selecting “GIS Analysis Results” under “Project Effects” on the Reports menu (Collapsible Left-side Menu). To find out if the GIS analyses for a project are completed, select “Status of GIS Analysis” under “Project Effects” on the Reports menu.

Relationships among assemblies

- addUpdateProjectWizard.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Generate Summary Report

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/PublishWizard.jsp

Non-Technical Name – Generate Summary Report

Synonyms – None

Purpose of Page

The Generate Summary Report wizard includes sequential screens for completing tasks associated with generating a Planning Summary Report or Programming Summary Report, depending on the project selected. It can be used by the District and MPO ETDM Coordinators.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.dao.TranProjDAO	LOOKUP	N/A	N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.helpers.MessagesEST	messages	N/A	N/A
org.etdm.helpers.TransactionBean	objectModifiedInTransaction	N/A	N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A

Class	Class-Property	Table	Table-Field
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A

Class	Class-Property	Table	Table-Field
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.Issue	allFolders	N/A	N/A
	allLayers		N/A
	analysisTypeArray		N/A
	analysisTypes		N/A
	enabled		N/A
	issueGroup		N/A
	rootFolders		N/A
org.etdm.model.Issue	category	T_ISSUES	CATEGORY
	categoryOrder		CATEGORY_ORDER
	displayOrder		DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.MilestoneEvent	AN_Package	N/A	N/A
	ETAT_Review_Screen_Finish		N/A
	ETAT_Review_Screen_Start		N/A
	Eliminated		N/A
	Republish_Complete		N/A
	Summary_Report_Complete		N/A
	alternatives		N/A
	daysmil		N/A
	documents		N/A
	generatedBy		N/A
	parent		N/A
	screeningEvents		N/A
	tranProj		N/A
org.etdm.model.MilestoneEvent	comments	V_MILESTONES	COMMENTS
	editReviewCycle		EDIT_REVIEW_CYCLE
	eventTypeId		FK_MILESTONE_TYP

Class	Class-Property	Table	Table-Field
			E
	id		PK_MILESTONE
	phaseID		FK_ETDM_STAGE
	timestamp		TIME_STAMP
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT

Class	Class-Property	Table	Table-Field
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A

Class	Class-Property	Table	Table-Field
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.RoadSystem	region	N/A	N/A
org.etdm.model.RoadSystem	district	T_ROAD_SYSTEMS	FK_DOT_DISTRICT
	id		PK_ROAD_SYSTEM
	name		ROAD_SYSTEM
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAltEffectSummary	issue	N/A	N/A
	milestones		N/A
	ownerOU		N/A
	plan		N/A
	region		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltEffectSummary	altNumber	T_EFFECTS_SUMMARY	FK_PRJ_ALT
	calcEffect		FK_CALC_EFFECT
	calcEffectID		FK_CALC_EFFECT_ID
	finalizeDate		TIME_STAMP
	id		PK_EFFECTS_SUMMARY

Class	Class-Property	Table	Table-Field
	owner		FK_USERID
	pID		FK_PROJECT
	phaseID		FK_ETDM_STAGE
	smryEffect		FK_SUMMARY_EFFECT
	smryEffectID		FK_SUMMARY_EFFECT_ID
	smryText		SUMMARY_TEXT
	statusFinal		STATUS_FINAL
org.etdm.model.TranProjAltRevResponse	milestones	N/A	N/A
	responder		N/A
	tranProj		N/A
	tranReview		N/A
org.etdm.model.TranProjAltRevResponse	id	T_PROJECT_RESPONSE	PK_RESPONSE
	response		RESPONSE_TEXT
	responseOrg		RESPONSE_ORG
	tempID		TEMP_ID
	timestamp		RESPONSE_DATE
org.etdm.model.TranProjAltReview	agencyInvolvement	N/A	N/A
	commitRecCLC		N/A
	coordDoc		N/A
	disputeSupport		N/A
	effects		N/A
	extra		N/A
	issue		N/A
	milestones		N/A
	responses		N/A
	reviewer		N/A
	sigResources		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltReview	altNumber	T_PROJECT_REVIEWS	FK_PRJ_ALT
	comments		REVIEW_TEXT
	confidential		FK_REVIEW_STATUS
	effectID		FK_EFFECT_ID

Class	Class-Property	Table	Table-Field
	effectName		FK_EFFECT
	id		PK_REVIEW
	orgNumber		FK_REVIEW_ORG
	phaseID		FK_ETDM_STAGE
	prjNumber		FK_PROJECT
	timestamp		REVIEW_DATE
	username		FK_USERID
org.etdm.model.TranProjAltScreeningEvent	editReviewCycle	N/A	N/A
	isPublishableDetailed		N/A
	publishMilestoneEvent		N/A
	republishMilestoneEvent		N/A
	reviewEndMilestoneEvent		N/A
	reviewStartMilestoneEvent		N/A
	reviews		N/A
	tranProjAlt		N/A
	tranProjAltId		N/A
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A

Class	Class-Property	Table	Table-Field
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN

Class	Class-Property	Table	Table-Field
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjClassOfAction	cooperatingOrgs	N/A	N/A
	lead_fed_org		N/A
	milestones		N/A
	potentialLeadOrgs		N/A
	pub_hearing_date		N/A
	signatures		N/A
	tranProj		N/A
	user		N/A
org.etdm.model.TranProjClassOfAction	action	T_ENVIRO_DETERMINATION	FK_ACTION
	esa		ESA
	id		PK_ENVIRO_DETERMINATION
	revNumber		REV_NUMBER
	section_106		SECTION_106
	section_4f		SECTION_4F
	templID		TEMP_ID
	timestamp		TIME_STAMP
org.etdm.model.TranProjClob	milestones	N/A	N/A
	timestamp		N/A
	tranProj		N/A
org.etdm.model.TranProjClob	clcDesiredFeatures	T_PROJECT_CL_OBS	DESIRED_FEATURES_CLC
	descriptionSummary		DESCRIPTION_SMRY
	noPublicCommentSummaryReason		NO_PROJ_PUB_CMT_SMRY_REASON
	publicCommentSummary		PROJ_PUB_CMT_SMRY
	purposeNeed		PURPOSE_NEED
	templID		TEMP_ID
	tpld		FK_PROJECT
org.etdm.model.TranProjCommitment	orgUser	N/A	N/A
	tranProj		N/A
org.etdm.model.TranProjCommitment	commitment	T_PROJECT_CO	COMMIT_TEXT_CLO

Class	Class-Property	Table	Table-Field
nt		MMITMENT	B
	id		PK_PROJECT_COMMITMENT
	orgName		COMMIT_ORG
	templID		TEMP_ID
	timestamp		COMMIT_DATE
	username		FK_USERID
org.etdm.model.TranProjPermit	category	T_PERMITS	ITEM_TYPE
	id		PK_PERMIT_ID
	name		ITEM_TEXT
	templID		TEMP_ID
org.etdm.model.TranProjRequiredPermit	assignedBy	N/A	N/A
	permit		N/A
	tranProj		N/A
org.etdm.model.TranProjRequiredPermit	conditions	T_REQ_PERMITS	PERMIT_CONDITIONS
	id		PK_REQ_PERMIT
	templID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjRequiredTechnicalStudy	assignedBy	N/A	N/A
	techStudy		N/A
	tranProj		N/A
	tranProjAltReview		N/A
org.etdm.model.TranProjRequiredTechnicalStudy	conditions	T_REQ_TECH_STUDIES	TECH_STUDY_CONDITIONS
	id		PK_REQ_TECH_STUDY
	templID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.TranProjTechnicalStudy	category	T_TECH_STUDIES	ITEM_TYPE
	id		PK_TECHID
	name		ITEM_TEXT
	templID		TEMP_ID
org.etdm.model.TransportationPlan	orgReferTo	N/A	N/A
	region		N/A

Class	Class-Property	Table	Table-Field
	roadSystem		N/A
	submittedBy		N/A
org.etdm.model.TransportationPlan	description	T_TRAN_PLAN	DESCRIPT
	id		PK_PLAN
	needs		SYSTEM_NEEDS
	publicCommentSummary		SYSTEM_PUB_CMT_SMRY
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	year		PLAN_YEAR
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A

Class	Class-Property	Table	Table-Field
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME

Class	Class-Property	Table	Table-Field
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A

Class	Class-Property	Table	Table-Field
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Generate Summary Report, the Generate Summary Report page is displayed.

If the project selected is in the Planning Screen phase, the form that opens will list tasks associated with generating a Planning Summary Report.

Publish Summary Report Wizard

What Would You Like To Do?

Current Project: #5831 - SR 70 Add Lanes
Current Phase: Planning Screen

- ☐ Review Another Project
- ☐ Summarize and Respond to Agency Reviews
- ☐ Update Project Commitments
- ☐ Summarize Public Comments
- ☐ Attach Secondary & Cumulative Report
- ☐ Summarize System-Wide Plan
- ☐ Publish

<- Back Next -> Cancel

If the project selected is in the Programming Screen phase, the form that opens will list tasks associated with generating a Programming Summary Report.

Relationships among assemblies

- PublishWizard.jsp
 - WEB-INF/templates/PublishWizardDispatch.vm
 - WEB-INF/templates/WizardContainerLarge.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update ETDM Project

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/updProjectWizard.jsp

Non-Technical Name – Update ETDM Project

Synonyms – None

Purpose of Page

The Update ETDM Project wizard can be used by EST users with the role of ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, and Project Manager to add or change project description information.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.Screen	alias	N/A	N/A
	currentProject		N/A
	currentSelection		N/A
	group		N/A
	id		N/A

	lastRequestMap		N/A
	lastURL		N/A
	serialVersionUID		N/A
	temp		N/A
org.etdm.dao.TranProjAltDAO	LOOKUP	N/A	N/A
org.etdm.dao.TranProjDAO	LOOKUP	N/A	N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.helpers.AuthenticationBean	authorizedIdentities	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A

	FEDERAL_CONSISTENCY_OT HER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REV IEWER		N/A
	FHWA_CLASS_OF_ACTION_AU THORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_C OORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_C OORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_P RIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_ SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_CO ORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A

	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A

	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.PlanRegConsistencyStatement	lastUpdatedBy	N/A	N/A
	milestones		N/A
	tranProj		N/A
org.etdm.model.PlanRegConsistencyStatement	comments	T_PLAN_REG_CONSISTENCY	COMMENTS
	consistent		IS_CONSISTENT
	id		PK_PLAN_REG_CONSISTENCY
	planRegName		FK_PLAN_REG_NAME
	templID		TEMP_ID
	timeStamp		TIME_STAMP
org.etdm.model.TranProjAltSegFunctionClass	name	T_ROADWAY_FCLASS_LOOKUP	PK_ROADWAY_FCLASS
org.etdm.model.TranProjAltSegJurisdiction	name	T_JURISDICTION_LOOKUP	PK_JURISDICTION
org.etdm.model.TranProjAltSegment	basemapSegmentId	N/A	N/A
	editReviewCycle		N/A
	funds		N/A
	localId		N/A
	milestones		N/A
	segLocalId		N/A

	serialVersionUID		N/A
	source		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltSegment	altNumber	T_PROJECT_SEGMENTS	FK_PRJ_ALT
	begpt		BEGPT
	costAadt		COST_AADT
	costConfig		COST_CONFIG
	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG
	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_SEGMENT
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	segmentId		SEGMENT_ID
	segmentOrder		SEGMENT_ORDER
	streetName		STREET_NAME
	tcea		TCEA
	timestamp		DATE_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE

	username		USERNAME
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A
org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN

	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjOrgExemption	lastUpdatedBy	N/A	N/A
	organization		N/A
	serialVersionUID		N/A
	tranProj		N/A
org.etdm.model.TranProjOrgExemption	justification	T_PROJECT_REVIEW_ORGS_EXEMPT	JUSTIFICATION
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTransmittalListOfficial		N/A
	anNoFedConsTransmittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A

	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A
	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME

	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	templID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	templID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Update ETDM Project, the Update ETDM Project page is displayed.

The first screen displays the current information for the selected project. The project name and planning identification can be changed by clicking in the Project Name or Planning ID fields and using the Backspace or Delete keys to remove text, then typing in new text. All the current information can be deleted or overwritten by double-clicking in the text box, then pressing the Delete key or typing in the new information. The planning organization and ETDM Phase can be changed by using the respective pull-down menu. When finished, click "Next."

Update Project #7179

Enter Information For Existing Project	
Project Name **	<input style="width: 90%;" type="text" value="SR 19"/>
Planning ID	<input style="width: 90%;" type="text" value="S01900155"/>
Financial Management No. **	<input style="width: 40%;" type="text"/> Ex: 01234567891
Planning Organization	<input style="width: 90%;" type="text" value="FDOT District 5"/> ▼
ETDM Phase	<input style="width: 40%;" type="text" value="Planning Screen"/> ▼ <i>Use the "Update Phase" form to make phase updates.</i>
Project Web Site	<input style="width: 90%;" type="text"/> ×
User Identity	Stephanie Clemons @ FDOT District 5

Back
Next
Cancel

The next screen is used to change the county or counties where the project is located, and the beginning and ending locations. To change the county or counties, use the "County" pull-down menu to select one or more counties. If selecting more than one county, select the first county, then press the CTRL key and select additional counties. Change the beginning or ending location by double-clicking in the respective field, then type in the new information. Click "Next" when finished.

Update ETDM Project Wizard

Enter Information for TEST: 1-18-06 Project

County: Alachua County
Baker County
Bay County
Bradford County
Brevard County
Broward County

Beginning Location:

Ending Location:

Back **Next** **Cancel**

The next screen displays the current consistency and conformity information. To change this information, click the radio button (indicating yes, no, or unknown) next to each consistency issue. Then click "Next."

Update ETDM Project Wizard

Enter Information for TEST: 1-18-06 Project

Consistency:
(Check Yes, No, or Unknown)

Y N U

☒ ☐ ☐ Air Quality Conformity

☐ ☐ ☐ Local Government Comp Plan

☐ ☐ ☐ MPO Goals and Objectives

Back **Next** **Cancel**

The next screen displays the current Purpose and Need information for the project. The information can be edited by clicking in the text box, using the Backspace or Delete key to remove text, and then typing in new text. All the current information can be deleted or overwritten by double-clicking in the text box, then pressing the Delete key or typing new text. Text can also be copied and pasted from an existing document.

The screenshot shows a dialog box titled "Update ETDM Project Wizard". Inside, there is a sub-dialog box titled "Enter Information for TEST: 1-18-06 Project". Below this, a purple header bar reads "Purpose and Need:". Underneath is a large text area with the placeholder text "\$purpose". At the bottom of the dialog box are three buttons: "Back", "Next", and "Cancel".

The same process can be used to update the information in the next two screens (Project Description Summary and Summary of Public Comment), shown below.

The screenshot shows a dialog box titled "Update ETDM Project Wizard". Inside, there is a sub-dialog box titled "Enter Information for TEST: 1-18-06 Project". Below this, a purple header bar reads "Project Description Summary:". Underneath is a large text area with the placeholder text "\$descSumm". At the bottom of the dialog box are three buttons: "Back", "Next", and "Cancel".

Update ETDM Project Wizard

Enter Information for TEST: 1-18-06 Project

Summary of Public Comment:

\$pubcomment

Back Next Cancel

The next screen is a reminder to check the new or revised data that has been entered for the project. Use the Back button at the bottom of the screen to view each previous screen. When finished, click the "Next" button at the bottom of each screen until you return to the reminder screen. Then click "Next" at the bottom of the reminder screen to save the data to the database.

Confirm project update for TEST: 1-18-06 Project

Please check all data entered using the Back button.

Click Next once all data has been entered correctly to update your project.

Back Next Cancel

The last screen displays a summary of the project description data. Clicking “Back” at the bottom of this page opens the Project Description Report for the project.



Update ETDM Project Wizard

Project Input Received:

Project: TEST: 1-18-06 Project
Plan ID: 12
ETDM Phase: Planning Screen
Planning Organization: FIHS Central Office
From: here
To: there

Project Counties:
Alachua County

Air Quality Conformity:
YES

Local Government Comp Plan:

Back

Relationships among assemblies

- addUpdateProjectWizard.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, ETDM Data Entry, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FIHS Central Office, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Set Up User Preferences

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/user_pref_wizard.jsp

Non-Technical Name – Setup User Preferences

Synonyms – None

Purpose of Page

The Set Up User Preferences wizard allows users to set up their My ETDM preferences. It includes sequential screens for setting up the following preferences: select a start-up option, add mini-reports to My ETDM, choose My ETDM pages, configure EST maps, change notification settings, and update contact information.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Set Up User Preferences, the Set Up User Preferences page is displayed.

The first screen in the “Set Up User Preferences” wizard allows the user to select what will be displayed when they first log on to the EST. The two options are:

- Restore history (select this option if you want to return to the last page or pages that were open when you logged off the EST)
- Load “MyETDM” pages (select this option if you want the EST to load the pages designated as your “My ETDM” pages)
- Click the radio button next to the option you prefer. (The default option is “Restore history.”) Then click “Next.”

Setup User Preferences

Select Default Application Startup Behavior

Select a start up option

When you log on to the EST, you can return to the last page(s) that were open when you logged off, or you can open MyETDM pages, which are like your home page.

What would you like the default behavior of the application to be when you log on?

☒ Restore history

☐ Load "MyETDM" pages

The second screen can be used to select mini-reports to be added to the user's My ETDM. Mini-reports are abbreviated versions of standard reports, and the mini-reports selected will be displayed on a single page when you log on to the EST. Select up to five mini-reports by clicking the check box next to the name of the mini-report. When finished, click the "Next" button at the bottom of the page.

The next screen is used to select My ETDM pages. Click on the check box next to the name of the page to select that page. There is no limit to the number of pages that can be selected. The pages selected will automatically open each time you log on to the EST. Each page will be represented by a tab at the top of the page (similar to a file folder in a filing cabinet). You can switch from page to page by clicking on the tabs. When finished, click the "Next" button at the bottom of the page.

Add mini-reports to MyETDM

Show short summaries of standard reports on a single page to give quick access to critical information. Select up to five mini reports:

<input type="checkbox"/> Agency Comments - Project Effects	<input type="checkbox"/> Projects Awaiting ETDM QA/QC
<input type="checkbox"/> ETAT Status Report	<input type="checkbox"/> Projects Flagged for Dispute
<input type="checkbox"/> ETDM Meetings and Conferences	<input type="checkbox"/> Projects Needing Review
<input type="checkbox"/> My Contacts	<input type="checkbox"/> Projects in Dispute Resolution
<input type="checkbox"/> My Resource Issues	<input type="checkbox"/> Purpose and Need
<input type="checkbox"/> New FAQs	<input type="checkbox"/> Screening Summary Report
	<input type="checkbox"/> Status of GIS Analysis
	<input type="checkbox"/> Un-published Summary Reports

Choose MyETDM pages

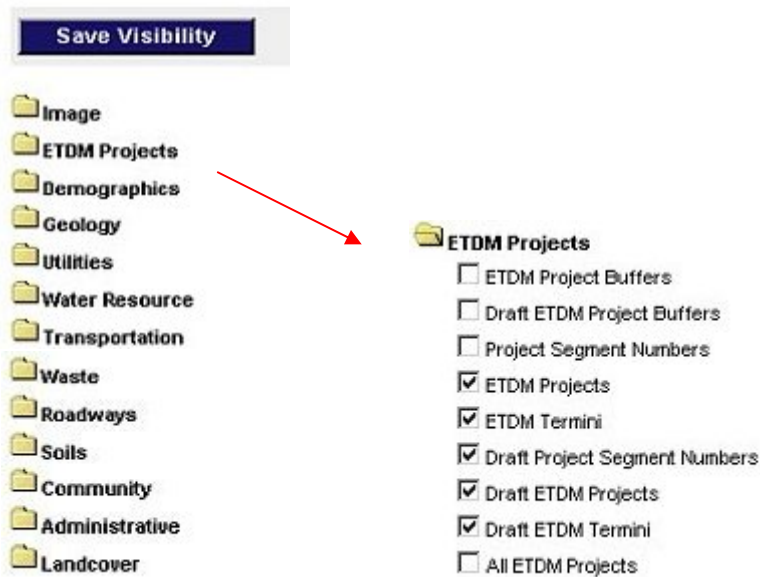
You can pick your favorite page(s) to be automatically opened each time you log on to the EST or when you click MyETDM. Select from the list below, or when you're on a page, use the "Add to MyETDM" button on the top of the page.

<input type="checkbox"/> About EST	<input type="checkbox"/> Funding Agreement Forms
<input type="checkbox"/> Agencies and Associated Resource Issues	<input type="checkbox"/> Hands-On Training Calendar and Registration
<input type="checkbox"/> Agency Annual Reports	<input type="checkbox"/> My ETDM Dashboard
<input type="checkbox"/> Agency Review Report	<input type="checkbox"/> Projects Awaiting ETDM QA/QC
<input type="checkbox"/> Agency Web Sites	<input type="checkbox"/> Projects Flagged for Dispute
<input type="checkbox"/> Contact Us	<input type="checkbox"/> Projects Needing Review
<input type="checkbox"/> Customize My ETDM	<input type="checkbox"/> Projects in Dispute Resolution
<input type="checkbox"/> EST Help	<input type="checkbox"/> Quick Bookmark page
<input type="checkbox"/> ETAT Contact List	<input type="checkbox"/> Screening Summary Report
<input type="checkbox"/> ETAT Review Status Report	<input type="checkbox"/> Status of GIS Analysis
<input type="checkbox"/> ETDM Meetings and Conferences	<input type="checkbox"/> Un-published Summary Reports
<input type="checkbox"/> Frequently Asked Questions	<input type="checkbox"/> Welcome Page for My ETDM
	<input type="checkbox"/> What's New

The next screen is used to select preferences for how maps are displayed. Use the drop-down menu to select the map to be displayed when you first start the Interactive Map Viewer. ("Basemap" is the default map.) Then click "set as default issue."

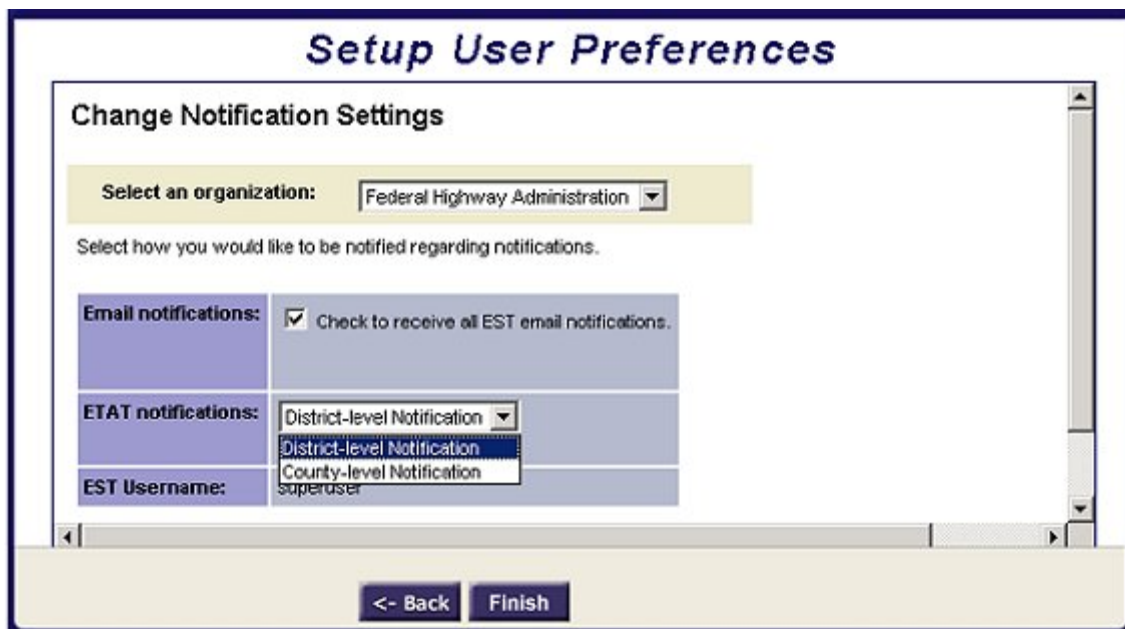
In the example shown below, "Contaminated Sites" was selected as the default map.

Preferences can also be set for data layers to be displayed on each issue map. First, click on the file folder icon for an issue. The selection will expand to display all the data layers associated with that issue. Next, click on the check box next to the data layer name. Repeat this process for as many issues as desired, then click "Save Visibility." In the example shown below, five data layers have been selected for the "ETDM Projects" issue map.



The “Change Notification Settings” screen is used to change the email notifications a user receives. By default, all users receive notices when the “What’s New” page is updated, when the system is experiencing difficulties or there will be planned outages, and when ETDM events are announced. If you do not want to receive these notifications, un-check the box next to “Check to receive all EST email notifications.”

ETAT members can also specify whether they want to receive notices about projects by district or by county. Use the pull-down menu next to “ETAT notifications” to select either “District-level Notification” or “County-level Notification.”



The screenshot shows a window titled 'Setup User Preferences' with a sub-section 'Change Notification Settings'. Inside this section, there is a dropdown menu for 'Select an organization:' with 'Federal Highway Administration' selected. Below this is a text prompt: 'Select how you would like to be notified regarding notifications.' There are three rows of settings: 'Email notifications:' with a checked box for 'Check to receive all EST email notifications.', 'ETAT notifications:' with a dropdown menu showing 'District-level Notification' (with a list of options: District-level Notification, District-level Notification, County-level Notification, and superuser), and 'EST Username:' with the text 'superuser'. At the bottom of the window are two buttons: '<- Back' and 'Finish'.

Clicking “Finish” saves the user preferences and automatically opens the “Update Contact Information” form (shown below). Required fields are highlighted in yellow. Use the fields to update or add information to your contact profile. When finished, click “Submit Form.”

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Draft ETAT Notifications

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/notifyETAT.jsp

Non-Technical Name – Send ETAT Notifications

Synonyms – None

Purpose of Page

Allow users to draft the ETAT Notification to be sent to selected recipients.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AdvanceNotification Package	coaDeterminationPdf	N/A	N/A
	commitmentsPdf		N/A
	crudBy		N/A
	desiredFeaturesCLC Pdf		N/A
	disputeLogsPdf		N/A
	factSheetPdf		N/A

	pnReviewsPdf		N/A
	projectDetailsPdf		N/A
	reqPermitsPdf		N/A
	reqTechStudiesPdf		N/A
	summaryReportMilestone		N/A
	summaryReportPdf		N/A
	tranProj		N/A
	transmittalListPdf		N/A
org.etdm.model.AdvanceNotificationPackage	coverLetterPdf	T_AN_PACKAGE	COVER_LETTER_PDF
	coverLetterText		COVER_LETTER_TXT
	id		PK_AN_PACKAGE
	litePdf		AN_PACKAGE_LITE_PDF
	packagePdf		AN_PACKAGE_PDF
	templd		TEMP_ID
	timeStamp		TIME_STAMP
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_P		N/A

	PRIMARY	
	ETDM_COORDINATOR_MANAGEMENT_TEAM	N/A
	ETDM_DATA_ENTRY	N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR	N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY	N/A
	FDOT_ETDM_COORDINATOR	N/A
	FDOT_ETDM_COORDINATOR_PRIMARY	N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY	N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY	N/A
	FEDERAL_CONSISTENCY_REVIEWER	N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY	N/A
	FIHS_CENTRAL_OFFICE	N/A
	GUEST	N/A
	INVOICE_ADMINISTRATOR	N/A
	INVOICE_CONTACT	N/A
	INVOICE_REVIEWER	N/A
	LOOKUP	N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR	N/A
	MPO_COMMUNITY	N/A

	_LIAISON_COORDINATOR_PRIMARY		
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.ContactList	orgUsers	N/A	N/A
	user		N/A
org.etdm.model.ContactList	id	T_CONTACT_LISTS	PK_CONTACT_LIST
	name		NAME
	tempID		TEMP_ID
org.etdm.model.EmailMessage	originalMessage	N/A	N/A
	receivedBy		N/A
	sentBy		N/A
org.etdm.model.EmailMessage	attachments	T_EMAIL_HISTORY	ATTACHMENTS
	body		BODY
	emailTypeID		FK_NOTIFICATION_TYPE
	forwarded		FORWARDED
	id		PK_EMAIL_HISTORY
	recipients		RECIPIENTS
	sender		SENDER
	subject		SUBJECT

	tempID		TEMP_ID
	timestamp		TIMESTAMP
org.etdm.model.EmailType	ADVANCE_NOTIFICATION_FED_CONSISTENCY_REVIEW	N/A	N/A
	ADVANCE_NOTIFICATION_FED_CONSISTENCY_REVIEW_PUBLIC_ACCESS		N/A
	ADVANCE_NOTIFICATION_NO_FED_CONSISTENCY_REVIEW		N/A
	ADVANCE_NOTIFICATION_NO_FED_CONSISTENCY_REVIEW_PUBLIC_ACCESS		N/A
	ANALYSIS_NOTIFICATION		N/A
	COA_NOTIFICATION		N/A
	DRAFT_INVOICE		N/A
	EST_NOTIFICATION		N/A
	ETAT_NOTIFICATION		N/A
	ETAT_REVIEW_EXTENSION		N/A
	ETAT_REVIEW_REMINDER		N/A
	ETDM_PERFORMANCE_NOTIFICATION		N/A
	FIHS_NOTIFICATION		N/A
	FINAL_INVOICE		N/A
	ICAR_NOTIFICATION		N/A
	INVOICE_REMINDE		N/A
	LOOKUP		N/A

	RESOURCE_CONT ACT_NOTIFICATION		N/A
	SHPO_REVIEW		N/A
	SIS_CONSISTENC Y_REVIEW		N/A
	SIS_CONSISTENC Y_REVIEW_COMPL ETE		N/A
	SUMMARY_REPOR T_NOTICE		N/A
	TEST		N/A
	TRAINING_ANNOU NCEMENT		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.EtdmStatus	DISPUTE_RESOLU TION_IN_PROGRE SS	N/A	N/A
	EDITING		N/A
	ELIMINATED		N/A
	ETAT_REVIEW		N/A
	ETAT_REVIEW_CO MPLTE		N/A
	ETDM_QA_QC		N/A
	FIHS_CONSISTEN CY_REVIEW		N/A
	GIS_ANALYSIS_CO MPLTE		N/A
	LDCA		N/A
	LOOKUP		N/A
	READY_FOR_GIS_ ANALYSIS		N/A
	SUMMARY_REPOR T_COMPLETE		N/A
	WORK_PROGRAM		N/A
	enabled		N/A
	id		N/A
	message		N/A

	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER

	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.TranProjAltAnalysis Notification	organization	N/A	N/A
	tranProj		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltAnalysis Notification	agency	T_ANALYSIS_NOTIFICATION	AGENCY
	id		PK_ANALYSIS_NOTIFICATION
	notify		NOTIFY
	tempID		TEMP_ID
org.etdm.model.TranProjAlternative	analysisAreas	N/A	N/A
	bufferEnvelopes		N/A
	daysmil		N/A
	disputeHistory		N/A
	enteredDispute		N/A
	extensions		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	newHCMsNeeded		N/A
	newHurricaneMapsNeeded		N/A
	nonviableSupport		N/A
	points		N/A
	polygons		N/A
	reviews		N/A
	reviewsSorted		N/A
	segments		N/A
	summaryDOEs		N/A
	timestamp		N/A
	tpaan		N/A
	transportationProject		N/A

org.etdm.model.TranProjAlternative	altName	T_PROJECT_ALT	ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_START
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACILITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMINED
	templID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TransportationProject	LOOKUP	N/A	N/A
	alternatives		N/A
	anFedConsTransmittalListOfficial		N/A
	anFedConsTransmittalListOfficialLabels		N/A
	anNoFedConsTrans		N/A

	mittalListOfficial		
	anNoFedConsTrans mittalListOfficialLabels		N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	commitments		N/A
	consistencyStatements		N/A
	contactPerson		N/A
	contactPersonOrgUser		N/A
	coordinators		N/A
	daysmil		N/A
	etatNotificationPlanningRecipients		N/A
	exemptions		N/A
	fedConsESTUserAccessMandatory		N/A
	fedConsESTUserAccessOptional		N/A
	fedConsOtherInterestedParties		N/A
	lastUpdatedBy		N/A
	milestoneEvents		N/A
	milestones		N/A
	noFedConsESTUserAccessMandatory		N/A
	noFedConsESTUserAccessOptional		N/A
	noFedConsOtherInterestedParties		N/A
	nonviableAlts		N/A
	paras		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	projectExcludedRecipients		N/A

	projectSpecificRecipients		N/A
	regions		N/A
	roadSystems		N/A
	scheduledEvents		N/A
	tpaan		N/A
	tpcoa		N/A
	viableAlts		N/A
	websites		N/A
org.etdm.model.TransportationProject	displayName	T_PROJECTS	TEMP_ID
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Send ETAT Notifications, the Send ETAT Notifications page is displayed.

Notify ETAT Wizard



Notify ETAT Wizard

Project #4290 - Tampa Bay Intermodal Center

Instructions

This project is in the Programming Phase. Therefore, two draft notification emails need to be created:

1. One for users who have access to the EST.
2. Once for users who do not have access to the EST and can only view the Public Access site.

These emails will eventually be sent out to recipients when the ETAT Review period begins. The email text varies according to whether the recipient has access to the EST or the Public Access site. Recipients with access to the EST will only receive emails about projects within their assigned geographic area (with the exception of MPO ETDM Coordinators and CLCs, who will be notified of any project entering a review cycle within their FDOT District).

Next

Notify ETAT Wizard



Notify ETAT Wizard

Project #4290 - Tampa Bay Intermodal Center

Please select a group of users to notify:

Draft Notification to users with EST Access

☒ This email is sent to recipients in agencies authorized to submit an ETAT review as it pertains to their agency jurisdiction.

Draft Notification to users with Public Access Only

☐ This email is sent to individuals on the notification list who provide an email address, but do not have EST accounts, irrespective of the agency.

Back
Next

Notify ETAT Wizard

Select Identity and Receipients

From:

To:

- ☐ 1) Mandatory Recipients for Programming Screen ETAT Notification
- ☐ 2) Other Recipient(s) for Programming Screen ETAT Notification
- ☐ 3) Select Additional Recipients That Should Be Included

Notify ETAT Wizard

Edit Subject and Comments
** Indicates a required field

Subject **

Top Body **

Body Middle - Not Editable

PROJECT NAME :
ALTERNATIVE :
SCREENING :
COUNTY :
DISTRICT :
Project Sponsor :

Bottom Body

Your review of this project should include:
* Review of Project Description and Purpose and Need Statement
* Commentary on potential direct and secondary effects. Consider:
- Standardized analyses provided in the EST

Relationships among assemblies

- notifyETAT.jsp
 - WEB-INF/templates/Notify_ETAT_Wizard.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Prepare Invoice (Updated 03/10/2009)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/invoices/invoiceWizard.jsp

Non-Technical Name – Prepare Invoice

Synonyms – None

Purpose of Page

The Prepare Invoice wizard includes sequential screens for entering invoice information. It can be used by an agency's Invoice Submitter to prepare an invoice package or request an advance payment and submit it to FDOT.

Procedure for enforcing data integrity and business rules

This wizard is available for authorized users to enter as needed to support their ETDM tasks. Access is enforced through user-role security described below, under **Security and privacy constraints**.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Wizards > Prepare Invoice, the Prepare Invoice page is displayed.

Invoice Wizard

Select an Agency & Agreement and create a new or edit an existing Invoice

Agency:	Northwest Florida Water Managem
Agreement	##3-082906 on 07/11/2003
Invoice	Create a New Invoice.
Reporting Period Start	07/11/2006
Reporting Period End	<input type="text"/>

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, Primary Agency Invoice Submitter, or Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Maps

View Interactive Maps

Names/identifiers

Technical Name – /var/www/fla-etat/htdocs/est/map/client/viewer.htm

Non-Technical Name – View Interactive Maps

Synonyms – None

Purpose of Page

An online, interactive mapping application that provides customized tools and maps to help evaluate potential effects for proposed projects. Also included are input tools for digitizing Community Characteristics Inventory (CCI) and transportation project records. Those tools each have their own design documents with more information. Descriptions of all map functions can be found in the EST Requirements document.

The interactive map viewer will be based on the HTML map viewer created by the ArcIMS 9.2 Designer application. Details of the ArcIMS 9.2 software design can be found in the ArcIMS software documentation.

Procedure for enforcing data integrity and business rules

The business rules identified during the needs assessment stage can be found in the EST Requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Data elements pertaining to the View Interactive Maps page are queried or stored in the database are described in this section. The Schema Diagram (**Figure A1** in Attachment A) shows the design for physical storage of data elements in the database. The Class Diagram (**Figure A2** in Attachment A) shows the design for Java objects representing the database objects. The Object-Relational Mapping table (**Table 1**) shows the correspondence between database objects and Java objects.

Table 1 Object-Relational Mapping

Class	Class-Property	Table	Table-Field
org.etdm.application.map.toc.ChildFolder	level	AT_ISSUES_CHILDFO LDERS	FOLDER_LEVEL
	childFolders		FK_FOLDER_CHILD
	issue		FK_ISSUE
	parent		FK_FOLDER_PARENT
	parentsPath		PARENTS_PATH
org.etdm.application.map.toc.Folder	issues	T_FOLDERS	DESCRIPT
	id		PK_FOLDER
	name		NAME
org.etdm.application.map.toc.LeafLayer	dataset	AT_ISSUES_LEAFLAY ERS	FK_LAYER_DESCRIPT
	descr		DESCRIPTION
	folder		FK_FOLDER
	issue		FK_ISSUE
	parentsPath		PARENTS_PATH

Class	Class-Property	Table	Table-Field
org.etdm.application.map.toc.RootFolder	folder	AT_ISSUES_ROOTFOLDERS	FK_FOLDER
	issue		FK_ISSUE
org.etdm.mapUtil.CensusPlace	name	T_BNDPLACES	NAME
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.mapUtil.WmdBoundary	description	T_BNDWMD	DESCRIPT
	name		NAME
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.mapUtil.Zipcode	description	T_BNDZIP	DESCRIPT
	name		ZIP
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.AuthorityRole	id	T_AUTH_ROLES	PK_AUTH_ROLE
	name		NAME
org.etdm.model.Dataset	id	T_LAYER_DESCRIPTOR	PK_LAYER_DESCRIPTOR
	layerId		LAYER_ID
	layerName		LAYERNAME
org.etdm.model.Document	documentType	T_BLOB	FK_DOCUMENT_TYPE
	binaryDocument		FILE_DATA
	description		FILE_DESCRIPTION
	documentTitle		DOCUMENT_TITLE
	fileExtension		FILE_EXT
	fileName		FILE_NAME
	id		PK_BLOB
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.Issue	displayOrder	T_ISSUES	DISPLAY_ORDER
	id		PK_ISSUE
	name		ISSUE_NAME
org.etdm.model.OrgUser	organization	T_ORG_USERS	FK_ORG
	user		FK_USER
	enabled		ENABLED
	id		PK_ORG_USER
	readOnly		READ_ONLY
org.etdm.model.OrgUserAuthority	orgUser	T_ORG_USER_AUTHORITY	FK_ORG_USER
	authorityRoleId		FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	startDate		START_DATE
org.etdm.model.Organization	id	T_ORGS	PK_ORG
	name		ORG_NAME
org.etdm.model.TranProjAttach	document	T_PROJECT_DOCS	FK_BLOB

Class	Class-Property	Table	Table-Field
ment	tranProj		FK_PROJECT
	docType		DOC_TYPE
	id		PK_PROJECT_DOC
org.etdm.model.TransportationProject	name	T_PROJECTS	PRJNAME
	planningOrganization		FK_ORG
	name		PRJNAME
org.etdm.model.User	id	T_USERS	PK_USER
org.etdm.model.UserPrefs	user	T_USER_PREFS	FK_USER
	id		PK_USER_PREFS
	sessionState		SESSION_STATE

Medium and structure of data elements/assemblies on the medium

The Interactive Map will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document. **Figure 1** is a mock-up of the View Interactive Maps page.

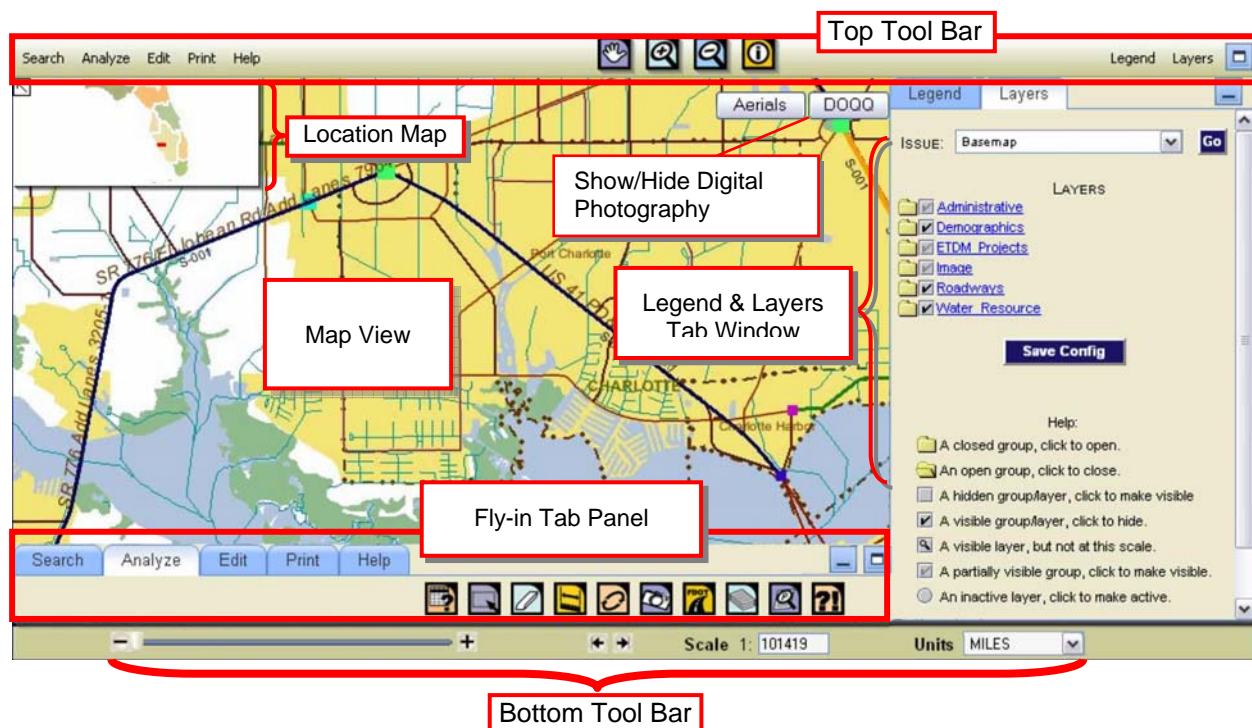


Figure 1 Mock Up

Relationships among assemblies

Figure 4 shows the relationships among assemblies for the View Interactive Maps page.

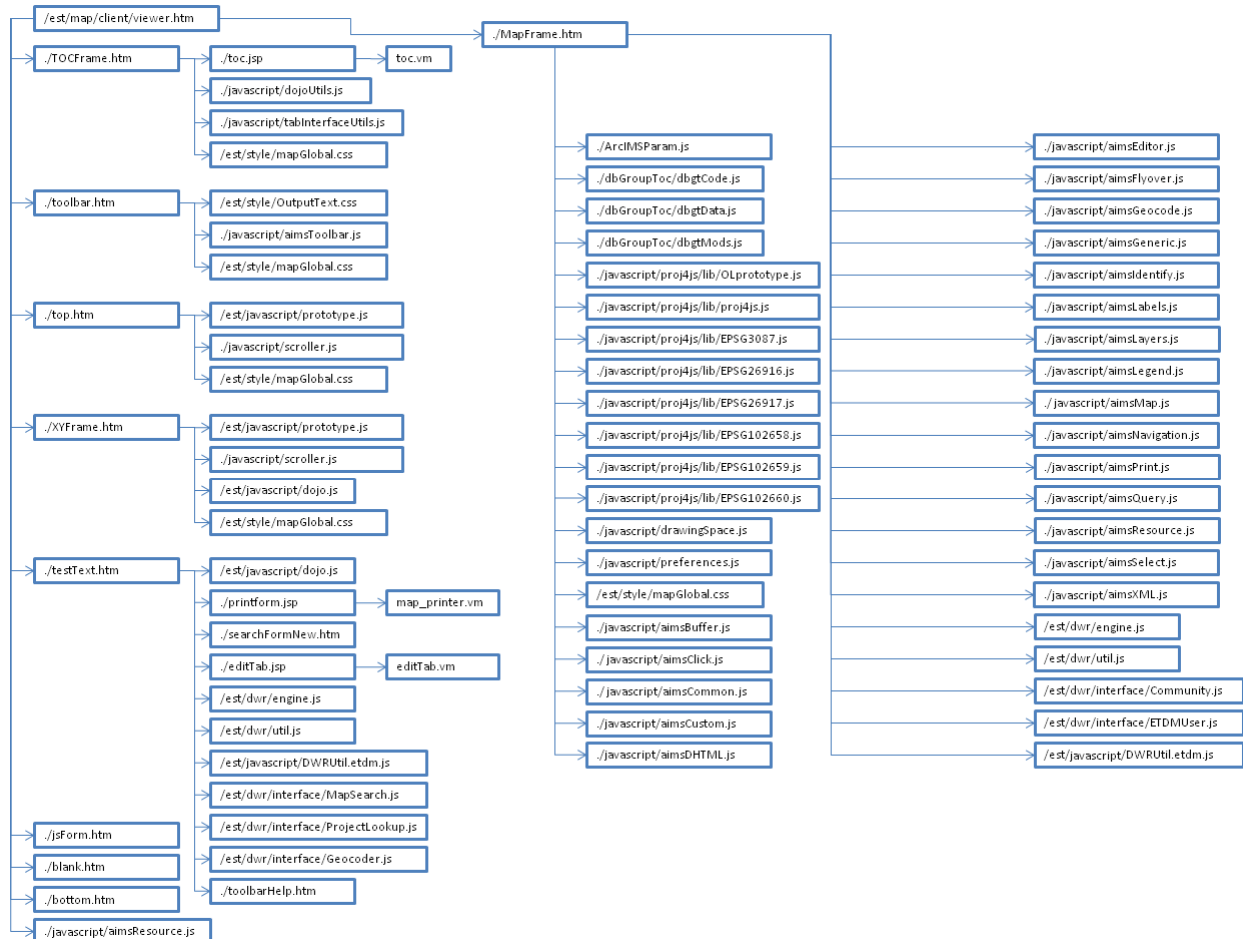


Figure 2 Page Relationships

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in **Section 1.1** and **Section 2.1** of the Design Document.

Security and privacy constraints

All user groups have access this page. The Edit functions have limited access, as follows:

- Community Characteristics Inventory
 - Admin
 - CEMO Manager
 - Community Data Entry
 - FDOT Community Liaison Coordinator
 - FDOT Community Liaison Coordinator Primary

- FDOT ETDM Coordinator
- Transportation Projects
 - Admin
 - CEMO Manager
 - CEMO Liaison
 - ETDM Coordinator Management Team
 - ETDM Data Entry
 - FDOT ETDM Coordinator
 - FDOT ETDM Coordinator Primary
 - FIHS Central Office
 - MPO ETDM Coordinator
 - MPO ETDM Coordinator Primary
 - Project Manager

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page calls index.jsp, the CCI Input tool, and the Project Input tool.

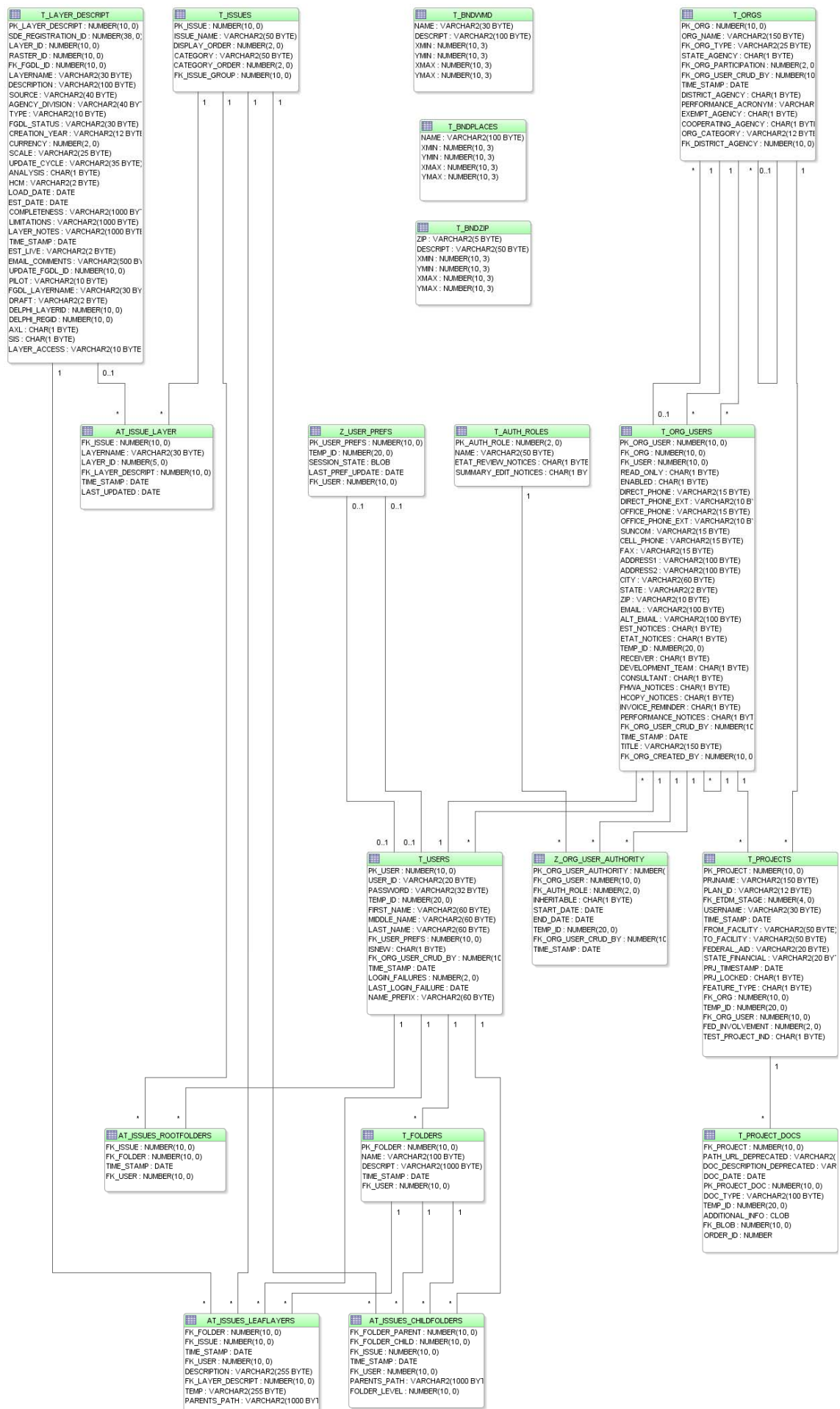


Figure A1 Schema Diagram

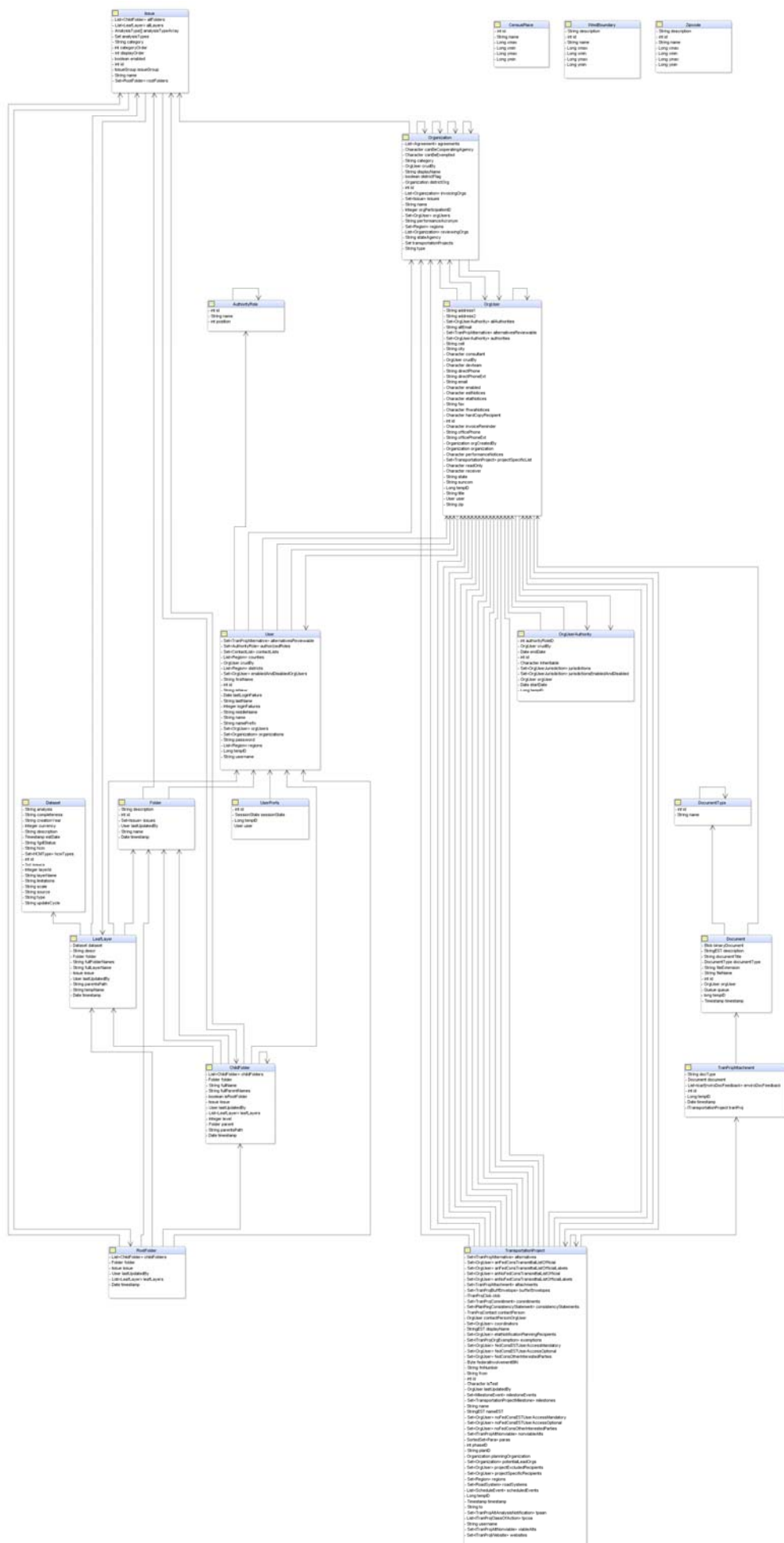


Figure A2 Class Diagram

Project Input

Names/identifiers

Technical Name –

/var/www/fla-etat/src/org/etdm/application/map/transportation/model/AddUpdateProjectMapTool.java

Non-Technical Name – Project Input

Synonyms –

- Tools > Maintain Project Diary > Add Project Features To Map
- Maps > Edit Map Features > Project Input

Purpose of Page

The 'Project Input' option under provides customized tools and maps to create or modify project features in the ETDM database. This option is only available to users with roles that are authorized to input projects.

The map digitizing tools documented here are part of the Interactive Map viewer. Refer to the Interactive Map Requirements document, Design document, and User Handbook for general map specifications, implementation and usage.

Procedure for enforcing data integrity and business rules

The business rules identified during the needs assessment stage can be found in the EST Requirements document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Data elements pertaining to the Project Input page are queried or stored in the database are described in this section. The Schema Diagram (**Figure A1** in Attachment A) shows the design for physical storage of data elements in the database. The Class Diagram (**Figure A2** in Attachment A) shows the design for Java objects representing the database objects. The Object-Relational Mapping table (**Table 1**) shows the correspondence between database objects and Java objects.

Table 1 Object-Relational Mapping

Class	Class-Property	Table	Table-Field
org.etdm.mapUtil.TranP rojAltBuffEnvelope	alternative	V_MAPENVELOPE_AL T	FK_PROJECT_ALT
	bufferDistance		BUFFER_DISTANCE
	eMaxX		EMAXX
	eMaxY		EMAXY
	eMinX		EMINX
	eMinY		EMINY
org.etdm.mapUtil.TranP	bufferDistance	V_MAPENVELOPE_PR	BUFFER_DISTANCE

rojBuffEnvelope	project	J	FK_PROJECT
	eMaxX		EMAXX
	eMaxY		EMAXY
	eMinX		EMINX
	eMinY		EMINY
org.etdm.model.AuthorityRole	id	T_AUTH_ROLES	PK_AUTH_ROLE
	name		NAME
org.etdm.model.Document	binaryDocument	T_BLOB	FILE_DATA
	description		FILE_DESCRIPTION
	documentTitle		DOCUMENT_TITLE
	id		PK_BLOB
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.OrgUser	organization	T_ORG_USERS	FK_ORG
	user		FK_USER
	enabled		ENABLED
	id		PK_ORG_USER
	readOnly		READ_ONLY
org.etdm.model.OrgUserAuthority	orgUser	T_ORG_USER_AUTHORITY	FK_ORG_USER
	authorityRoleID		FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	startDate		START_DATE
org.etdm.model.OrgUserJurisdiction	authority	T_ORG_USER_JURISDICTIONS	N/A
	crudBy		N/A
	region		N/A
	enabledYN		ENABLED
	id		PK_ORG_USER_JURISDICTION
org.etdm.model.Organization	id	T_ORGS	PK_ORG
	name		ORG_NAME
	type		FK_ORG_TYPE
org.etdm.model.PlanRegConsistencyStatement	lastUpdatedBy	T_PLAN_REG_CONSISTENCY	FK_ORG_USER_CRUD_BY
	tranProj		FK_PROJECT
	comments		COMMENTS
	consistent		IS_CONSISTENT
	id		PK_PLAN_REG_CONSISTENCY
	planRegName		FK_PLAN_REG_NAME
	tempID		TEMP_ID
	timeStamp		TIME_STAMP
org.etdm.model.Planning	displayName	N/A	N/A

gRegulation	displayOrder		N/A
org.etdm.model.Region	parentCategoryID	T_REGIONS	FK_REGIONCATEGORY_PARENT
	regionType		FK_REGIONTYPE
	id		PK_REGION
	name		NAME
	regionTypeid		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.Region Category	parentCategory	T_REGIONCATEGORYES	FK_REGIONCATEGORY_PARENT
	parentRegion		FK_REGION_PARENT
	aliasName		ALIASNAME
	id		PK_REGIONCATEGORY
	name		NAME
org.etdm.model.Region Type	id	T_REGIONTYPES	PK_REGIONTYPE
	name		NAME
org.etdm.model.RoadSystem	region	T_ROAD_SYSTEMS	FK_REGION
	district		FK_DOT_DISTRICT
	id		PK_ROAD_SYSTEM
	name		ROAD_SYSTEM
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranProjAltLine	tranProj	S_SEGMENTS	FK_PROJECT
	tranProjAlt		FK_PROJECT_ALT
	altNumber		FK_PRJ_ALT
	id		FK_SEGMENT
	name		SEGMENTID
	shape		SHAPE
org.etdm.model.TranProjAltPoint	basemapSegmentId	T_PROJECT_POINT	BASEMAP_SEGMENT_ID
	editReviewCycle		EDIT_REVIEW_CYCLE
	localId		LOCAL_ID
	segLocalId		SEG_LOCAL_ID
	source		SOURCE
	tranProjAlt		FK_PROJECT_ALT
	altNumber		FK_PRJ_ALT
	begpt		BEGPT
	costAadt		COST_AADT
	costConfig		COST_CONFIG

	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG
	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_POINT
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	pointId		POINT_ID
	pointOrder		SEGMENT_ORDER
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	streetName		STREET_NAME
	tcea		TCEA
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE
	username		USERNAME
org.etdm.model.TranProjAltPolygon	basemapSegmentId	T_PROJECT_POLYGON	BASEMAP_SEGMENT_ID
	editReviewCycle		EDIT_REVIEW_CYCLE
	localId		LOCAL_ID
	segLocalId		SEG_LOCAL_ID
	source		SOURCE
	tranProjAlt		FK_PROJECT_ALT
	altNumber		FK_PRJ_ALT
	begpt		BEGPT
	costAadt		COST_AADT
	costConfig		COST_CONFIG
	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG

	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_POLY
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	polygonId		POLY_ID
	polygonOrder		SEGMENT_ORDER
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	streetName		STREET_NAME
	tcea		TCEA
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE
	username		USERNAME
org.etdm.model.TranProjAltSegCoordinate	sortOrder	T_PROJECT_SEGMENT_COORDS	SORT_ORDER_ID
	tranProj		FK_PROJECT
	tranProjAlt		FK_PROJECT_ALT
	tranProjAltSegment		FK_SEGMENT
	altNumber		FK_PRJ_ALT
	terminii		TERMINII
	x		X
org.etdm.model.TranProjAltSegFund	name	T_SEGMENT_FUNDING	PK_FUNDING_SOURCE
	source		FK_FUNDING_SOURCE
	tranProjAltSeg		FK_SEGMENT
	amount		AMOUNT
org.etdm.model.TranProjAltSegFundSource	tempID	T_FUNDING_SOURCE_LOOKUP	TEMP_ID
	name		PK_FUNDING_SOURCE

	tempID		TEMP_ID
org.etdm.model.TranProjAltSegJurisdiction	name	T_JURISDICTION_LOOKUP	PK_JURISDICTION
org.etdm.model.TranProjAltSegment	basemapSegmentId	T_PROJECT_SEGMENTS	BASEMAP_SEGMENT_ID
	editReviewCycle		EDIT_REVIEW_CYCLE
	localId		LOCAL_ID
	segLocalId		SEG_LOCAL_ID
	source		SOURCE
	tranProjAlt		FK_PROJECT_ALT
	altNumber		FK_PRJ_ALT
	begpt		BEGPT
	costAadt		COST_AADT
	costConfig		COST_CONFIG
	costLanes		COST_LANES
	currAadt		CURR_AADT
	currConfig		CURR_CONFIG
	currLanes		CURR_LANES
	currYear		CURR_YEAR
	endpt		ENDPT
	fclass		FK_ROADWAY_FCLASS
	fromStreet		FROM_STREET
	id		PK_SEGMENT
	intrmAadt		INTRM_AADT
	intrmConfig		INTRM_CONFIG
	intrmLanes		INTRM_LANES
	intrmYear		INTRM_YEAR
	jurisdiction		FK_JURISDICTION
	length		LENGTH
	needAadt		NEED_AADT
	needConfig		NEED_CONFIG
	needLanes		NEED_LANES
	planYear		PLAN_YEAR
	prjNumber		FK_PROJECT
	rdwyid		RDWYID
	segmentId		SEGMENT_ID
	segmentOrder		SEGMENT_ORDER
	streetName		STREET_NAME
	tcea		TCEA
	timestamp		DATE_STAMP
	toStreet		TO_STREET
	urbService		URB_SERVICE
	username		USERNAME
org.etdm.model.TranProjAlt	lastUpdatedBy	T_PROJECT_ALT	FK_ORG_USER

ojAlternative	timestamp		TIME_STAMP
	transportationProject		FK_PROJECT
	altName		ALT_NAME
	altNumber		PK_PRJ_ALT
	bikeMode		MODE_BIKE
	cost		COST
	currentReviewStart		CURRENT_REVIEW_S TART
	editReviewCycle		EDIT_REVIEW_CYCLE
	featureType		FEATURE_TYPE
	fihs		FIHS
	from		PRJALT_FROM_FACIL ITY
	id		PK_PROJECT_ALT
	length		LENGTH
	pedestrianMode		MODE_PEDESTRIAN
	railMode		MODE_RAIL
	reviewDuration		REVIEW_DURATION
	roadwayMode		MODE_ROADWAY
	statusID		FK_ETDM_STATUS
	tbdMode		MODE_TOBEDETERMI NED
	tempID		TEMP_ID
	to		PRJALT_TO_FACILITY
	transitMode		MODE_TRANSIT
	type		FK_ALT_TYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.TranPr ojClob	timestamp	T_PROJECT_CLOBS	PK_PRJCLBHistory_ DATE
	tranProj		FK_PROJECT
	clcDesiredFeatures		DESIRED_FEATURES _CLC
	descriptionSummary		DESCRIPTION_SMRY
	noPublicCommentS ummaryReason		NO_PROJ_PUB_CMT_ SMRY_REASON
	publicCommentSum mary		PROJ_PUB_CMT_SMR Y
	purposeNeed		PURPOSE_NEED
	tempID		TEMP_ID
	tpld		FK_PROJECT
org.etdm.model.TranPr ojOrgExemption	lastUpdatedBy	T_PROJECT_REVIEW_ ORGS_EXEMPT	FK_ORG_USER
	organization		FK_ORG
	tranProj		FK_PROJECT

org.etdm.model.TransportationProjectWebsite	justification	T_PROJECT_WEBSITE	JUSTIFICATION
	timestamp		TIME_STAMP
	createdByOrg		FK_ORG_CREATED_BY
	lastUpdatedBy		FK_ORG_USER_CREATED_BY
	tranProj		FK_PROJECT
	id		PK_PROJECT_WEBSITE
	timestamp		TIME_STAMP
org.etdm.model.TransportationProject	url	T_PROJECTS	WEBSITE_LINK
	lastUpdatedBy		FK_ORG_USER
	planningOrganization		FK_ORG
	federalInvolvementBIN		FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	id		PK_PROJECT
	isTest		TEST_PROJECT_IND
	name		PRJNAME
	nameEST		PRJNAME
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	tempID		TEMP_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
org.etdm.model.User	username	T_USERS	USERNAME
	firstName		FIRST_NAME
	id		PK_USER
	lastName		LAST_NAME
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

The Project Input page will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document. **Figure 1** is a mock-up of the Project Input page.

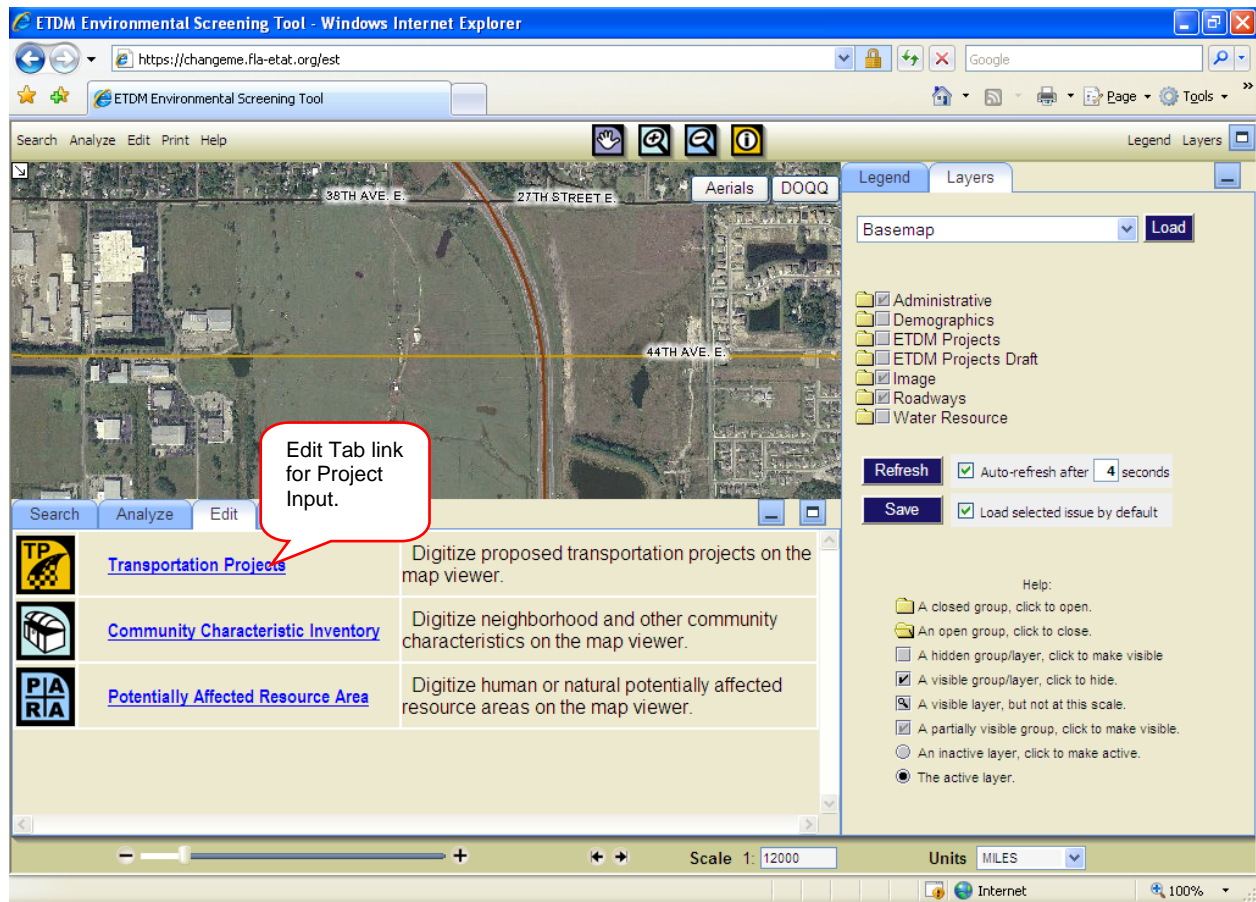


Figure 1 Mock-up of Edit Tab

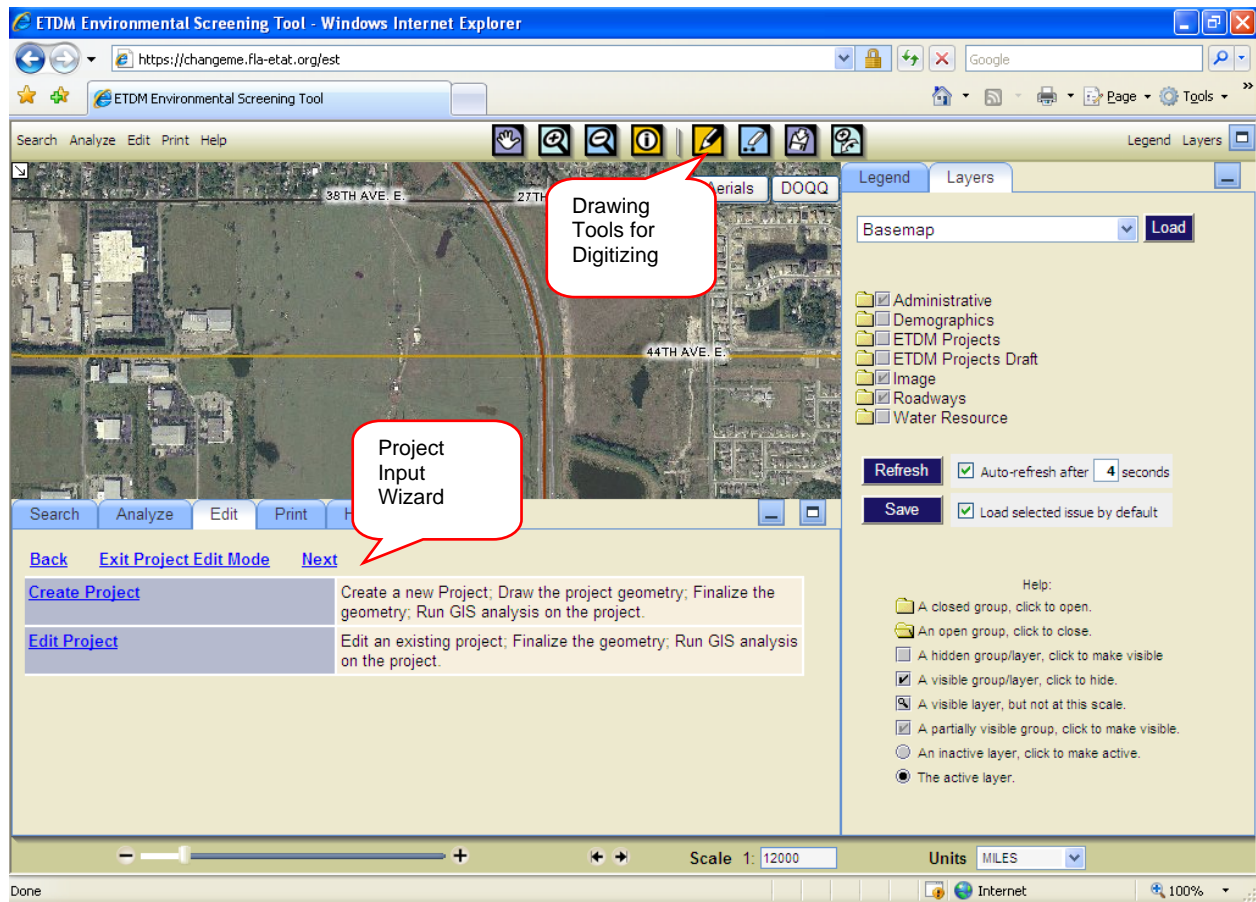


Figure 2 Mock-up of Project Input Wizard in Edit Tab

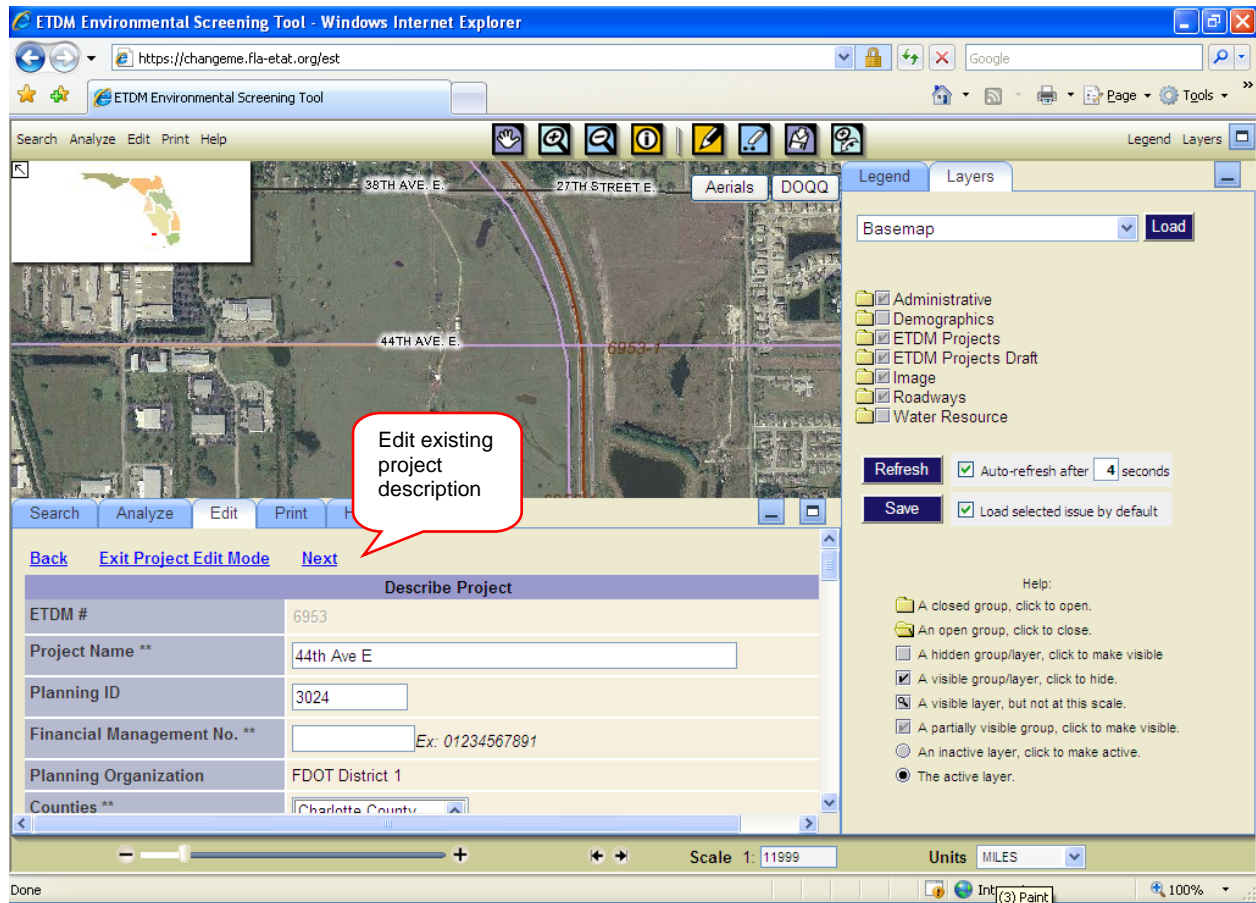


Figure 3 Mock-up of Editing Project in Edit Tab

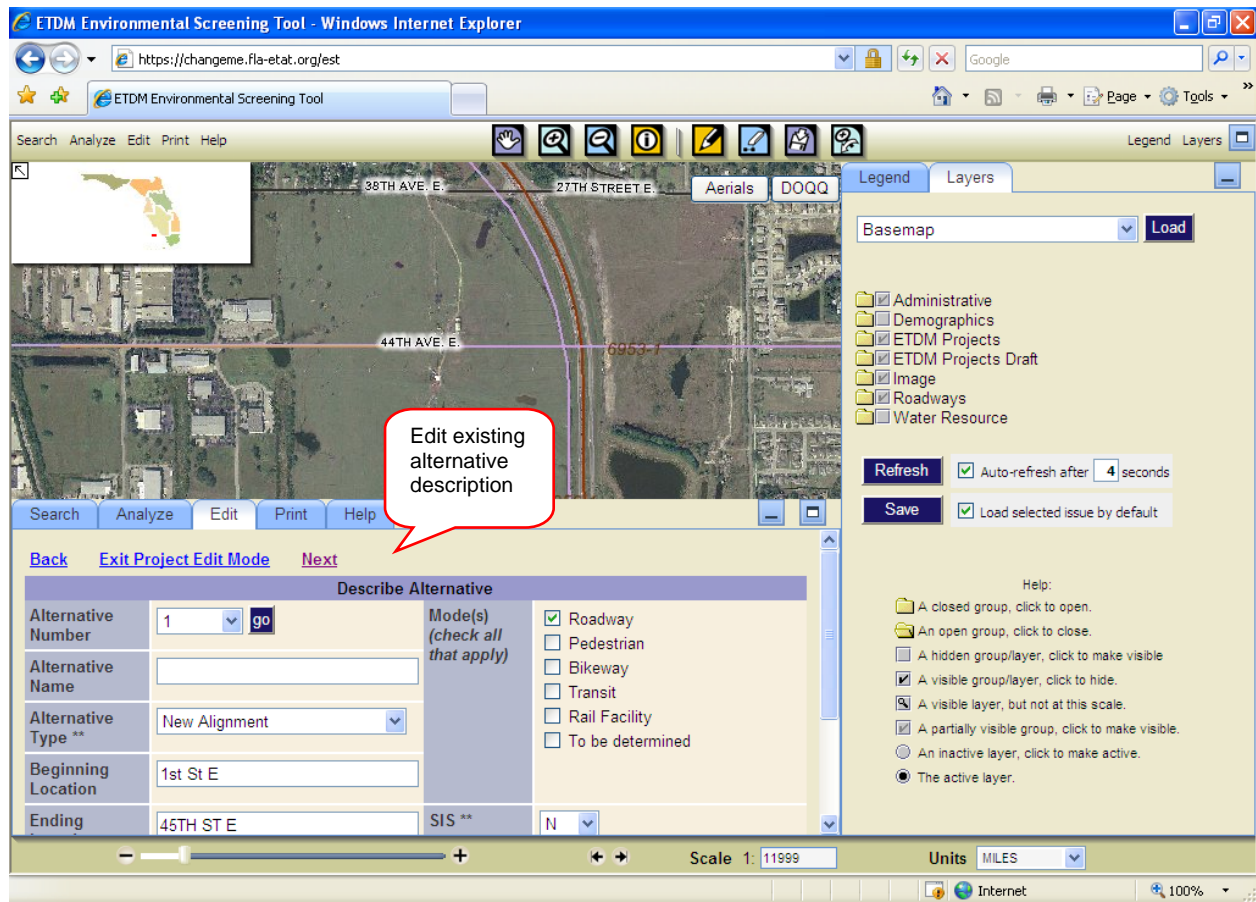


Figure 4 Mock-up of Editing Alternative in Edit Tab

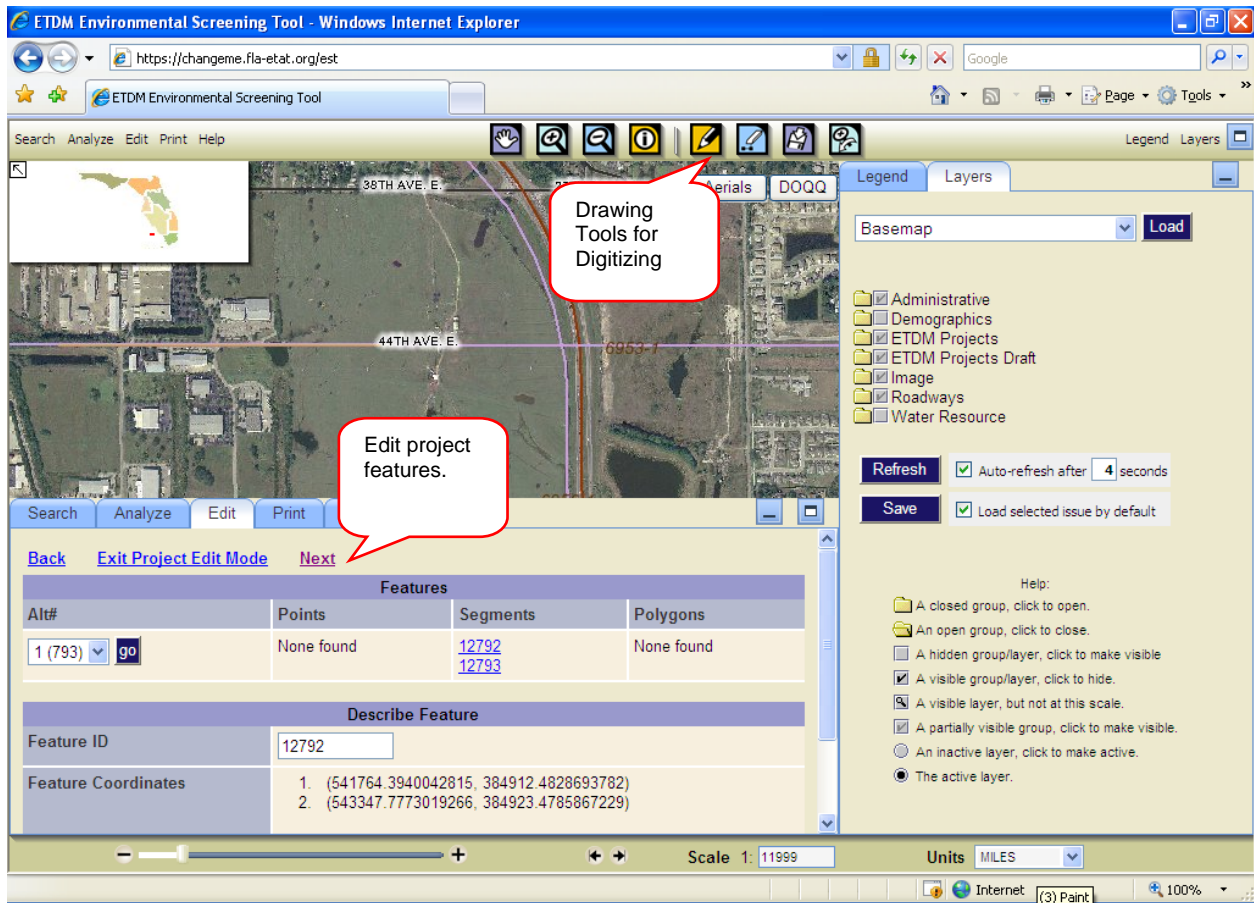
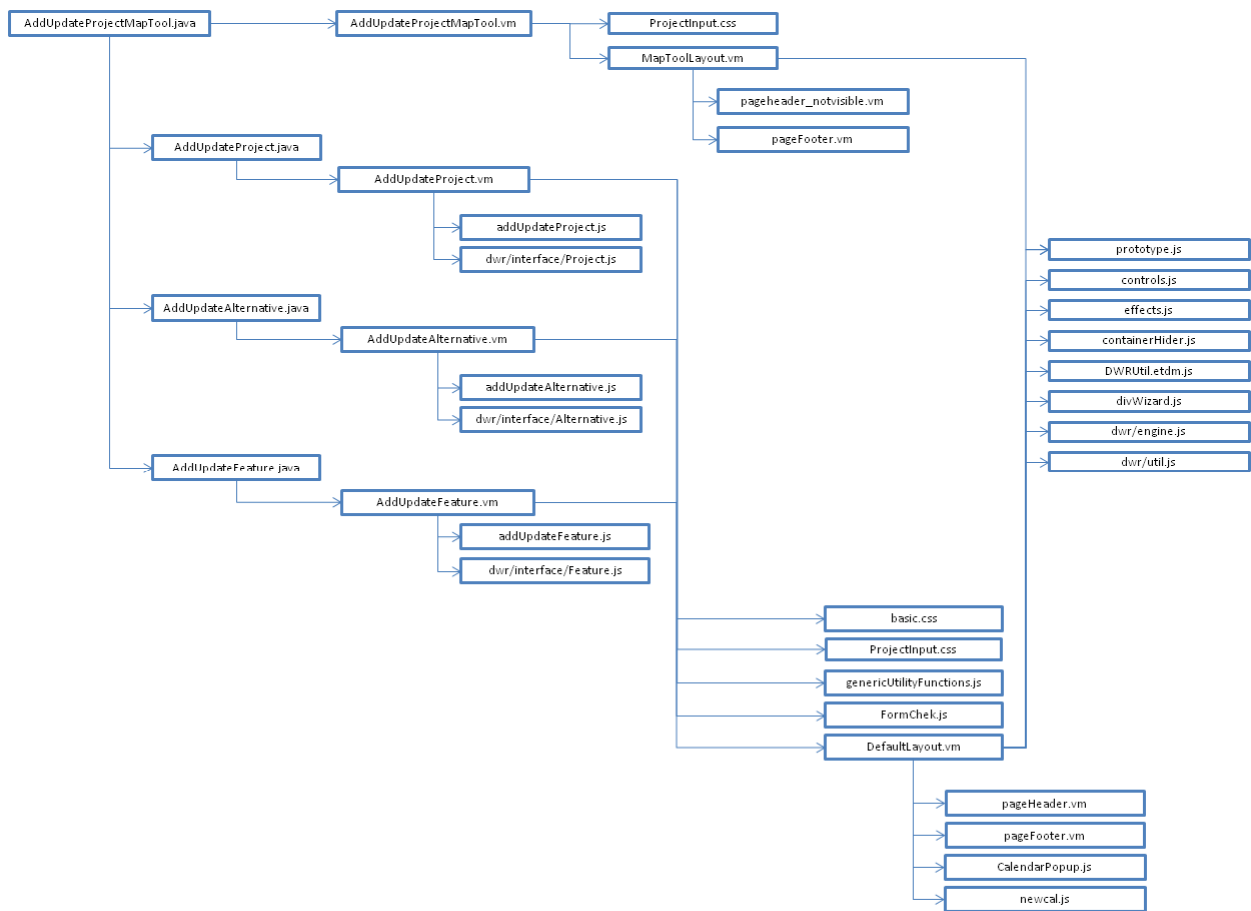


Figure 5 Mock-up of Editing Features in Edit Tab

Relationships among assemblies

Figure 4 shows the relationships among assemblies for the Project Input page.



Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in **Section 1.1** and **Section 2.1** of the Design Document.

Security and privacy constraints

The user has to be part of the following user groups to access this page:

- Admin
- CEMO Manager
- ETDM Coordinator Management Team
- ETDM Data Entry
- FDOT ETDM Coordinator
- FDOT ETDM Coordinator Primary
- FIHS Central Office
- MPO ETDM Coordinator

- MPO ETDM Coordinator Primary
- Project Manager
- CEMO Liaison

Additional business rules that apply to the editing of project data presented in the Project Input page. For example:

- Users can edit projects only for their assigned organization.
- Users can edit projects only in their regional jurisdiction.
- Project Managers can edit assigned projects only.
- FDOT users can edit MPO projects within their jurisdiction.
- Project description cannot be edited during ETAT review.

Refer to the EST requirements document for the comprehensive list of applicable business rules.

Sources and recipients

Called By

This page is called by the following pages:

- Main Menu (index.jsp)
- View Interactive Maps

Calls To

This page calls the following pages:

- Tools > Maintain Project Diary > Add Alternative Description
- Tools > Maintain Project Diary > Create New Project Record
- Tools > Maintain Project Diary > Update Alternative Description
- Tools > Maintain Project Diary > Update Project Description
- Tools > Maintain Project Diary > Update Segment Description

Community Input

Names/identifiers

Technical Name –

Non-Technical Name – Community Input

Synonyms – None

Purpose of Page

The Community Input option provides customized tools and maps to create community boundaries or community focal points. It is available only to users with ETDM Coordinator or Community Liaison Coordinator roles.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

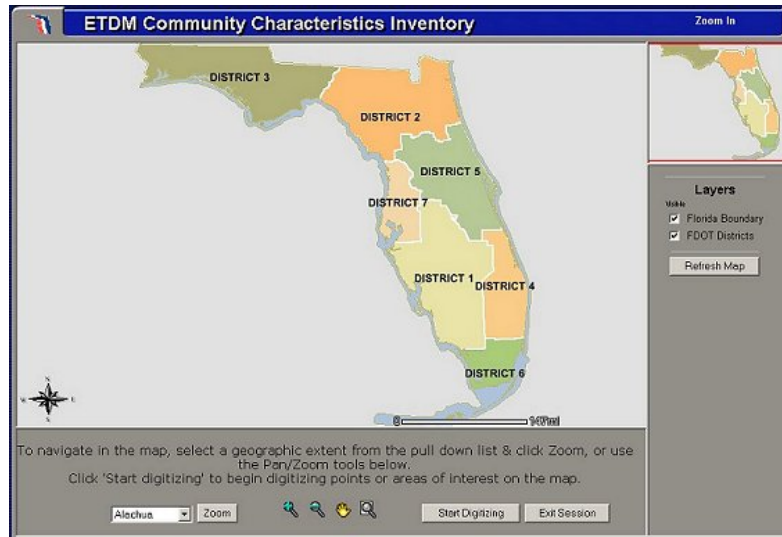
This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects **Maps > Edit Map Features > Community Input**, the **Community Input** page opens.

After clicking **Community Input**, the **ETDM Community Characteristics Inventory** Map Editor opens. Use the Map Editor tools, as described in the sections that follow.



Zoom to County



Zoom to the county where the proposed project is located by selecting the county name from the pull-down menu. Click "Zoom," and the map will automatically focus on the geographic extent of the selected county. More data layers appear on the layer list to the right of the map. The check box next to each layer name indicates whether or not the data layer is visible on the map. The check box contains a "✓" when the data layer is visible. An empty check box indicates that the layer is not currently visible. Click on the check box next to a data layer to display it in the Map View. To turn off a data layer, simply click on the check box again. Turn on and off as many layers as desired and then click the "Refresh Map" button to accept changes and redraw the map. Note that certain layers like aerial photographs are scale dependent and may not be immediately visible when the map is redrawn. In that event, zoom in closer using the Zoom tool (discussed below).

Navigate to Community Location

Next, use the map navigation tools to maneuver to the specific project area:



Pan, or move, the current extent of the Map View. Click, hold down the mouse key, and drag the Map View in the desired direction.



Zoom into a specified extent of the Map View. Click, hold down the mouse key, and draw a box around the area you would like the Map View to zoom into.

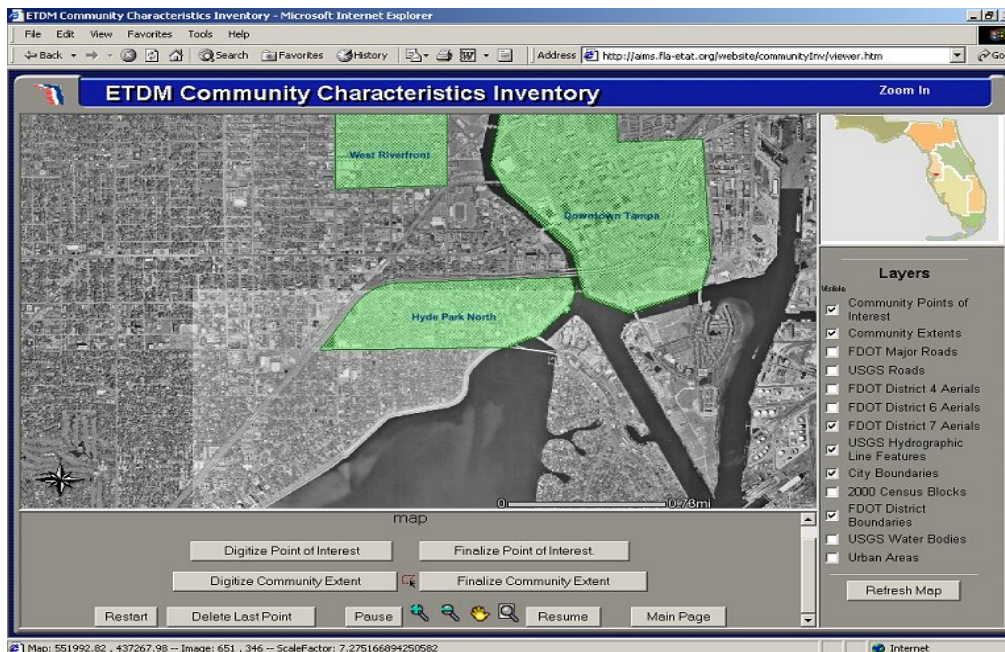


Zoom out from the current extent of the Map View. Click once on the Map View to change the Map View extent. (This tool generally works best if you click on the area that you would like to have in the center of your Map View once the extent is zoomed out.)

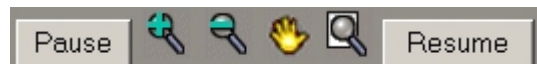
Digitize Community Extent

Start Digitizing

To add a community to the database, click the "Start Digitizing" button. The tool bar is set to edit mode, and new buttons appear on the screen. Click "Digitize Community Extent" to begin drawing a boundary on the map. Click on the map at the location of the boundary beginning point. The map redraws with the point added in red. Click on the map for the next point. Note that the map must be completely redrawn before the next point is accepted.



When the map redraws, a line will connect adjacent points. Continue adding points until the boundary is completed. It is not necessary to re-click the location of the beginning point to close the boundary. Correct errors by using the edit buttons to restart the segment or delete the last point. If you need to navigate around the map while digitizing, first click the "Pause" button. Use the "Pan/Zoom" buttons to change the Map View, and click on the "Resume" button to continue digitizing. Click "Finalize Community Extent" to finish the community boundary. The polygon will automatically close, connecting the beginning point and the last point added to the boundary.



Update Community Characteristics

After the polygon is finished, the Community Characteristics Form appears (shown below). Some of the information will be pre-populated from 2000 Census data. Enter or update the community characteristics information by typing directly into the spaces provided on the form. Click on the "Submit" button to enter the information into the database.

Community Characteristics Inventory

Name or Descriptive Title:

Historical Background and Context:

Community Values, Issues, and Future Goals:

Population and Demographics Summary

Historic Population: 1990: 2000:

Existing: Base Year: Population:

Median Household Income:

Special Population Groups:

Predominate Ethnic/Racial Composition:

Population Per Age Group:

Under 5 years old: 22-29 yrs: 50-64 yrs:

5-17 yrs: 30-39 yrs: 65+ yrs:

18-21 yrs: 40-49 yrs:

Population Forecast:

Interim Year: Population:

Plan Year: Population:

Housing Characteristics

Average Age of Structures: Type of Occupancy:

Predominant Type of Structures: % Vacancy:

Average Condition of Structures: % Residency 5-years in Home:

Economic Conditions

Unemployment Rates

1990:

2000:

Current: Base Year:

Dominant Employment Sector:

Property Values:

Work Force Characterization (SIC):

Major Employers and Industries:

Summary of Physical Characteristics

In the space provided below, summarize any additional information that further describes the physical characteristics of the community:

SUBMIT

CANCEL

Enter Community Focal Points

Digitize Point of Interest

Next, click on the "Digitize Point of Interest" button (see **Figure 3-3**) to add a Community Focal Point to the data set. Click on the map to enter a point for the location of the facility. Note that a Community Focal Point is represented with a single point. If another location is clicked, the point on the Map View is moved to the new location. Click "Finalize Point of Interest" to open the Community Focal Point Description form (shown below). Update the information on the form to indicate the type of facility, its importance to the community, and information describing it. Click the "Submit" button to enter the facility into the database and return to the Community Characteristics Inventory window. To add another Community Focal Point, click on the "Digitize Point of Interest" button and repeat the process.

Finalize Point of Interest.

The screenshot shows a web browser window titled "Efficient Transportation Decision-Making - Microsoft Internet Explorer". The address bar shows "http://www.fl-a-etat.org/etdmgis/". The main content area displays the "Community Focal Point Description" form. The form has the following fields: "Name:" with a text input; "Type of Facility:" with a dropdown menu; "Number of People Served:" with a text input; "Owner:" with a text input; "Services/Amenity Provided:" with a large text area; and "Data Source:" with a text input. At the bottom of the form are two buttons: "SUBMIT" and "CANCEL".

Main Page

To exit, click on the "Main Page" button (see **Figure 3-3**) to return to the main menu of the Community Characteristics Inventory module. Click on "Exit Session" to return to the Environmental Screening Tool home page.

Transfer of Existing Digital Data

Currently, the Environmental Screening Tool only includes tools for digitizing community boundaries and focal points on-line. However, existing digital data can also be incorporated into the database if it is in the correct format.

At this time, the only accepted formats for uploading existing data are ESRI Shapefiles, ArcSDE export, or ARC/INFO coverage export files. The community boundaries should be represented as polygons or regions. Community focal points should be represented as points. A metadata file that contains information about the source and accuracy of the data must also be included.

Attribute data describing the communities and focal points may be submitted in separate dBASE IV, Excel, or Oracle tables; but if so, a unique identifier must be included for each record of both the external attribute table and the feature attribute table to enable the tables to be linked. Use the table definitions described in Appendix A Data Format Specifications.

Contact data@fla-etdm.org for instructions on transferring the data files to GeoPlan. After they have been transferred, GeoPlan staff will load the records into the database and inform the provider when they are finished.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETDM Coordinator Management Team, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, CEMO Liaison user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Print Hard Copy Maps

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/hardCopyMaps.jsp

Non-Technical Name – Print Hard Copy Maps

Synonyms – None

Purpose of Page

The 'Print Hard Copy Maps' option provides access to maps that have been initially created automatically for a project when the standard GIS Analysis program was run. Maps are also automatically generated when the status of a project alternative is set to GIS Analysis Complete, ETDM QA/QC, or ETAT Review, or can be manually generated by the ETDM Coordinator if GIS data updates are available.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION		N/A

Class	Class-Property	Table	Table-Field
	CATION_OTHER_I NTERESTED_PART Y		
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DAT A_ENTRY		N/A
	DISTRICT_ENVIRO NMENTAL_ADMINI STRATOR		N/A
	DISTRICT_INVOICE _REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_P RIMARY		N/A
	ETDM_COORDINA TOR_MANAGEMEN T_TEAM		N/A
	ETDM_DATA_ENT RY		N/A
	FDOT_COMMUNIT Y_LIAISON_COOR DINATOR		N/A
	FDOT_COMMUNIT Y_LIAISON_COOR DINATOR_PRIMAR Y		N/A
	FDOT_ETDM_COO RDINATOR		N/A
	FDOT_ETDM_COO RDINATOR_PRIMA RY		N/A
	FEDERAL_CONSIS TENCY_COMMENT ING_INTERESTED_ PARTY		N/A
	FEDERAL_CONSIS TENCY_OTHER_IN TERESTED_PARTY		N/A
	FEDERAL_CONSIS TENCY_REVIEWER		N/A

Class	Class-Property	Table	Table-Field
org.etdm.model.TranProjAltHardcop	FHWA_CLASS_OF_ACTION_AUTHORITY	N/A	N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.TranProjAltHardcop	hcmType	N/A	N/A

Class	Class-Property	Table	Table-Field
yMap	queue		N/A
	tranProjAlt		N/A
org.etdm.model.TranProjAltHardcopyMap	binaryFile	T_HARDCOPYMAP_NEW	FILE_BINARY
	dateGenerated		FILE_GEN_DATE
	fileName		FILE_PATH
	fileType		FILE_TYPE
	id		PK_HARDCOPYMAP
	mapTitle		FILE_NAME
org.etdm.model.TranProjAltHardcopyMapMilestone	hcmType	N/A	N/A
	key		N/A
	queue		N/A
org.etdm.model.TranProjAltHardcopyMapMilestone	binaryFile	V_HARDCOPYMAP_MILESTONES	FILE_BINARY
	dateGenerated		FILE_GEN_DATE
	editReviewCycle		EDIT_REVIEW_CYCLE
	fileName		FILE_PATH
	fileType		FILE_TYPE
	mapTitle		FILE_NAME
org.etdm.model.TranProjAltHardcopyMapQueue	tranProjAlt	N/A	N/A
org.etdm.model.TranProjAltHardcopyMapQueue	errorMessage	T_HARDCOPYMAP_QUEUE	ERROR_MSG
	flag		Q_FLAG
	id		PK_HARDCOPYMAP_QUEUE
	mapTypes		FK_HCM_TYPE
	milestoneEventId		FK_MILESTONE
	requestType		REQUEST_TYPE
	status		Q_STATUS
	timestamp		TIME_STAMP
org.etdm.model.TranProjHardcopyMap	hcmType	N/A	N/A
	tranProj		N/A
org.etdm.model.TranProjHardcopyMap	binaryFile	T_HARDCOPYMAP_PRJ	FILE_BINARY
	dateGenerated		FILE_GEN_DATE
	fileName		FILE_PATH
	fileType		FILE_TYPE

Class	Class-Property	Table	Table-Field
	id		PK_HARDCOPYMAP_PRJ
	mapTitle		FILE_NAME
org.etdm.model.TranProjHardcopyMapMilestone	hcmType	N/A	N/A
	id		N/A
	mld		N/A
	tranProj		N/A
org.etdm.model.TranProjHardcopyMapMilestone	binaryFile	V_HARDCOPYMAP_PRJ_MILESTONES	FILE_BINARY
	dateGenerated		FILE_GEN_DATE
	fileName		FILE_PATH
	fileType		FILE_TYPE
	mapTitle		FILE_NAME
org.etdm.model.TransportationProjectMilestone	alternatives	N/A	N/A
	attachments		N/A
	bufferEnvelopes		N/A
	clob		N/A
	consistencyStatements		N/A
	exemptions		N/A
	lastUpdatedBy		N/A
	milestoneEvent		N/A
	parent		N/A
	planningOrganization		N/A
	potentialLeadOrgs		N/A
	regions		N/A
	tpcoa		N/A
	websites		N/A
org.etdm.model.TransportationProjectMilestone	federalInvolvementBIN	V_PROJECT_MILESTONES	FED_INVOLVEMENT
	fmNumber		STATE_FINANCIAL
	from		FROM_FACILITY
	mld		PK_PROJECT_MILESTONE
	name		PRJNAME
	nameEST		PRJNAME

Class	Class-Property	Table	Table-Field
	phaseID		FK_ETDM_STAGE
	planID		PLAN_ID
	timestamp		TIME_STAMP
	to		TO_FACILITY
	username		USERNAME

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

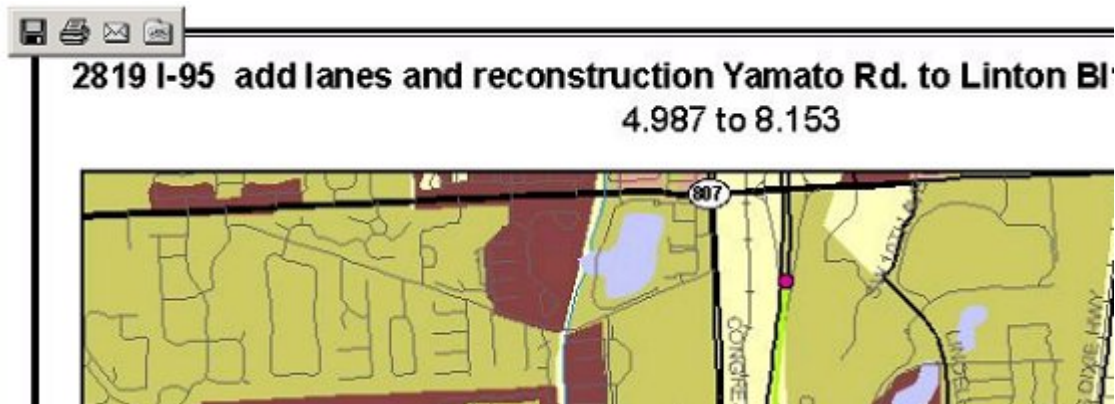
Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Maps > Edit Map Features > Print Hard Copy Maps, the Print Hard Copy Maps page is displayed.

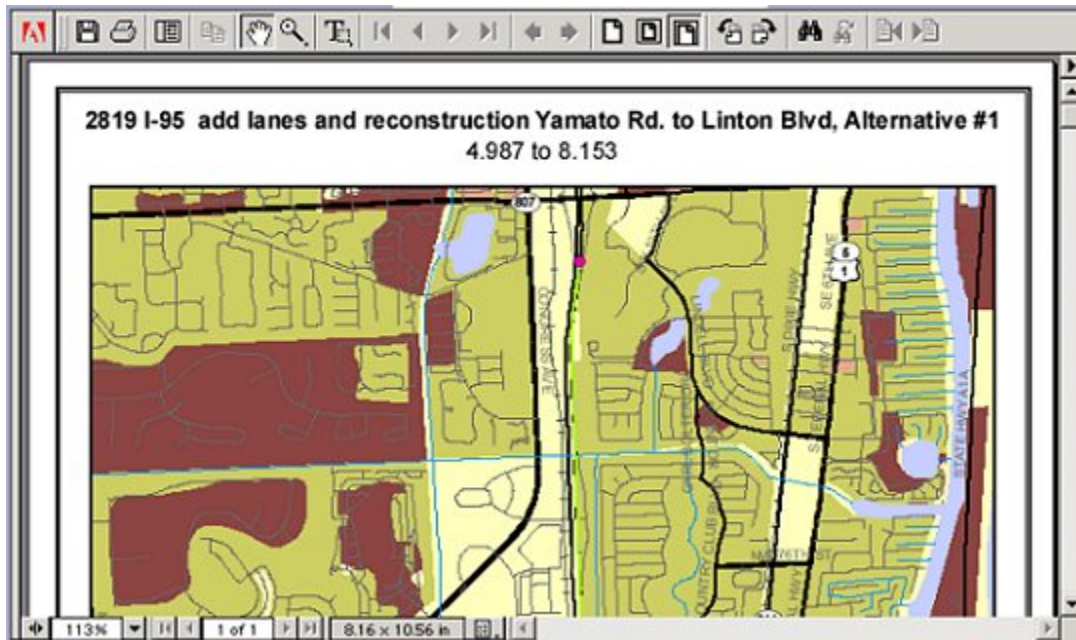
The **show snapshots** button can be used to view maps associated with completed milestones for the project, or current data if the project has been released for ETAT review or an ETAT review has been completed but not summarized. Clicking this button displays a pull-down list of milestones available for the project. In the example shown to the right, "Current Project Data" is marked with two asterisks (**), indicating that this is the data set currently displayed. Selecting one of the other items will refresh the list of available maps to display the maps associated with the selected milestone.

hide snapshots	#3052 US 27 Add Lanes
Current Project Data **	
Project Published 10/07/2004	
ETAT Review Completed 06/15/2004	
ETAT Review Started 04/30/2004	

Select the desired file format for the map that you want to print by clicking either the JPG or PDF link in the "Format" column. Clicking the JPG link opens the map in a new window, as shown below. Hovering the mouse pointer over the image reveals a tool bar in the upper left corner. Use these tools to save, print, or email the map. Clicking the printer icon on this toolbar opens the Printer Dialog window for your computer. Alternatively, you can right click on the image and select "Print Picture" from the menu that appears.



Clicking the PDF link opens the map in Adobe Acrobat Reader, as shown below. You can then use the PDF Viewer tools to review, save, or print the map.



If no maps are available for the selected project, you can create a map in the Interactive Map Viewer. As shown below, a message will be displayed indicating there are no hard copy maps available for the project.

Print Hard Copy Maps

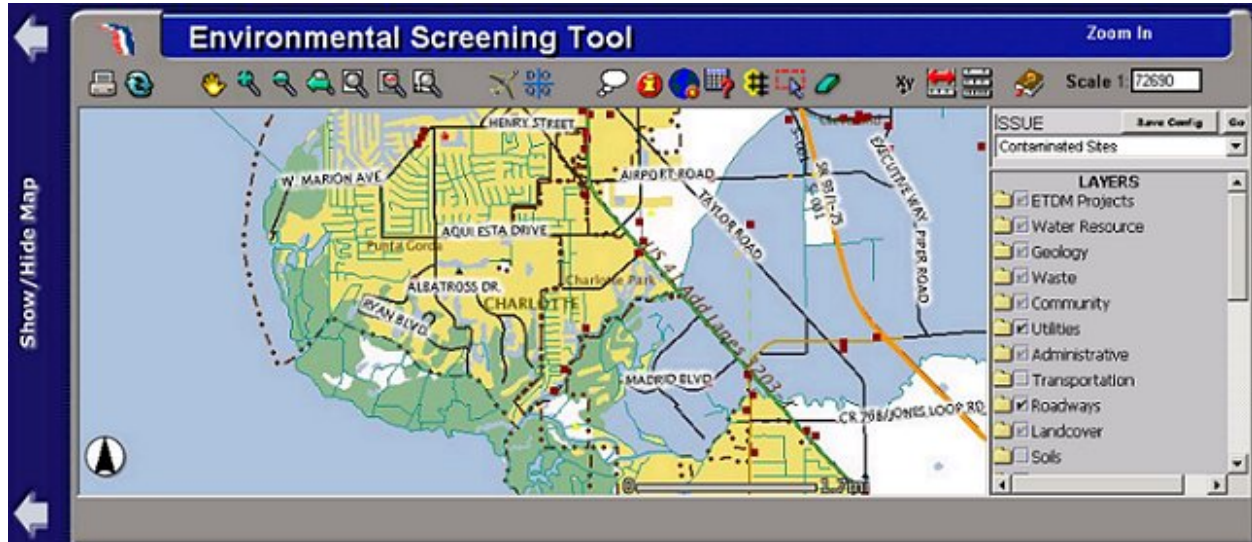



<input type="button" value="show snapshots"/> #6651 SR 54 From Curley Road to Morris Bridge Road			
Snapshot Data From: ETAT Review Completed 11/18/2005			
District:	District 7	Phase:	Programming Screen
County:	Pasco County	From:	Curley Road
Planning Organization:	FDOT District 7	To:	Morris Bridge Road
Contact Name / Phone:	Steve Love (813) 975-6410	Contact Email:	steve.love@dot.state.fl.us

Alternative #1

No hardcopy maps exists for the selected project snapshot.

To create a map, click the **Show on Map** button on the Project Navigation Bar. The Map Viewer will open, displaying the location of the selected project, as shown below. The map that is displayed can be printed by clicking the Printer icon on the Map Viewer tool bar, or a new map can be generated using the Map Viewer tools.



Clicking the  icon opens the Print Map dialog box, which provides options for adding a title to the map, designating the orientation and size of the map, and including a legend, a north arrow and/or a scale bar. To add a title to the printed map, click in the "Map Title" text box and type in the desired title. Select either "Landscape" or "Portrait" from the "Orientation" pull-down menu. Select the desired size of the printed map using the "Size" pull-down menu. Select or deselect a Legend, North Arrow and Scale Bar to be included on the printed map by clicking the check box next to these options. After selecting the desired options, click the "Print Map" button. A PDF file of the map is created and displayed. Use the print options in Adobe Acrobat Reader to send the map to a printer or plotter.



Print Map

Map Title	<input type="text" value="Add Title Here"/>
Orientation	<input type="text" value="Landscape"/>
Size	<input 11"="" type="text" value="ANSI A-8 1/2" x=""/>
Included Options:	<input type="checkbox"/> Legend <input checked="" type="checkbox"/> North Arrow <input checked="" type="checkbox"/> Scale Bar
<input type="button" value="Print Map"/>	

Relationships among assemblies

- hardCopyMaps.jsp
 - WEB-INF/templates/hardCopyMaps.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/hardCopyMapDetail.vm
 - WEB-INF/templates/hardCopyMapDetail_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Print Potential Impact Assessment Maps (New 02/08/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/hurricane/hurricaneMaps.jsp

Non-Technical Name – Print Potential Impact Assessment Maps

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Maps > Edit Map Features > Print Potential Impact Assessment Maps, the Print Potential Impact Assessment Maps page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary,

FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Hard Copy Map Queue

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/hardCopyMapQueue.jsp

Non-Technical Name – Hard Copy Map Queue

Synonyms – None

Purpose of Page

Admins Only - Shows which HCM requests are in the queue

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Potential Impact Assessment Map Queue (New 02/08/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/hurricane/hurricaneMapQueue.jsp

Non-Technical Name – Potential Impact Assessment Map Queue

Synonyms – None

Purpose of Page

Admins Only - Potential Impact Assessment Map Queue

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Maps > Edit Map Features > Potential Impact Assessment Map Queue, the Potential Impact Assessment Map Queue page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Account Settings

Change Password Page

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/changePassword.jsp

Non-Technical Name – Change Password

Synonyms – None

Purpose of Page

The Change Password function enables users to create a new password.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A

Class	Class-Property	Table	Table-Field
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILU RE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Change Password, the Change Password page is displayed.

Relationships among assemblies

- changePassword.jsp
 - WEB-INF/templates/changePassword.vm
 - WEB-INF/templates/pageHeader.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update Contact Information

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/update_user.jsp

Non-Technical Name – Update Contact Information

Synonyms – None

Purpose of Page

This function allows users to update their contact information stored in the ETDM database.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMComparator	AN_TRANSMITTAL_LIST	N/A	N/A
	COOR_GROUP_TASK		N/A
	DATE_COMPARATOR		N/A
	NAME		N/A
	ORG_NAME		N/A
	PHONEBOOK_NAME		N/A

Class	Class-Property	Table	Table-Field
	PROJECT_ID		N/A
	arrayIndex		N/A
	comparisonType		N/A
	sortType		N/A
org.etdm.dao.OrgUserDAO	LOOKUP	N/A	N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A

Class	Class-Property	Table	Table-Field
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A

Class	Class-Property	Table	Table-Field
	PUBLIC		N/A
	STATE_CLEARING HOUSE_COORDIN ATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewa ble		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEA M
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER

Class	Class-Property	Table	Table-Field
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX

Class	Class-Property	Table	Table-Field
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

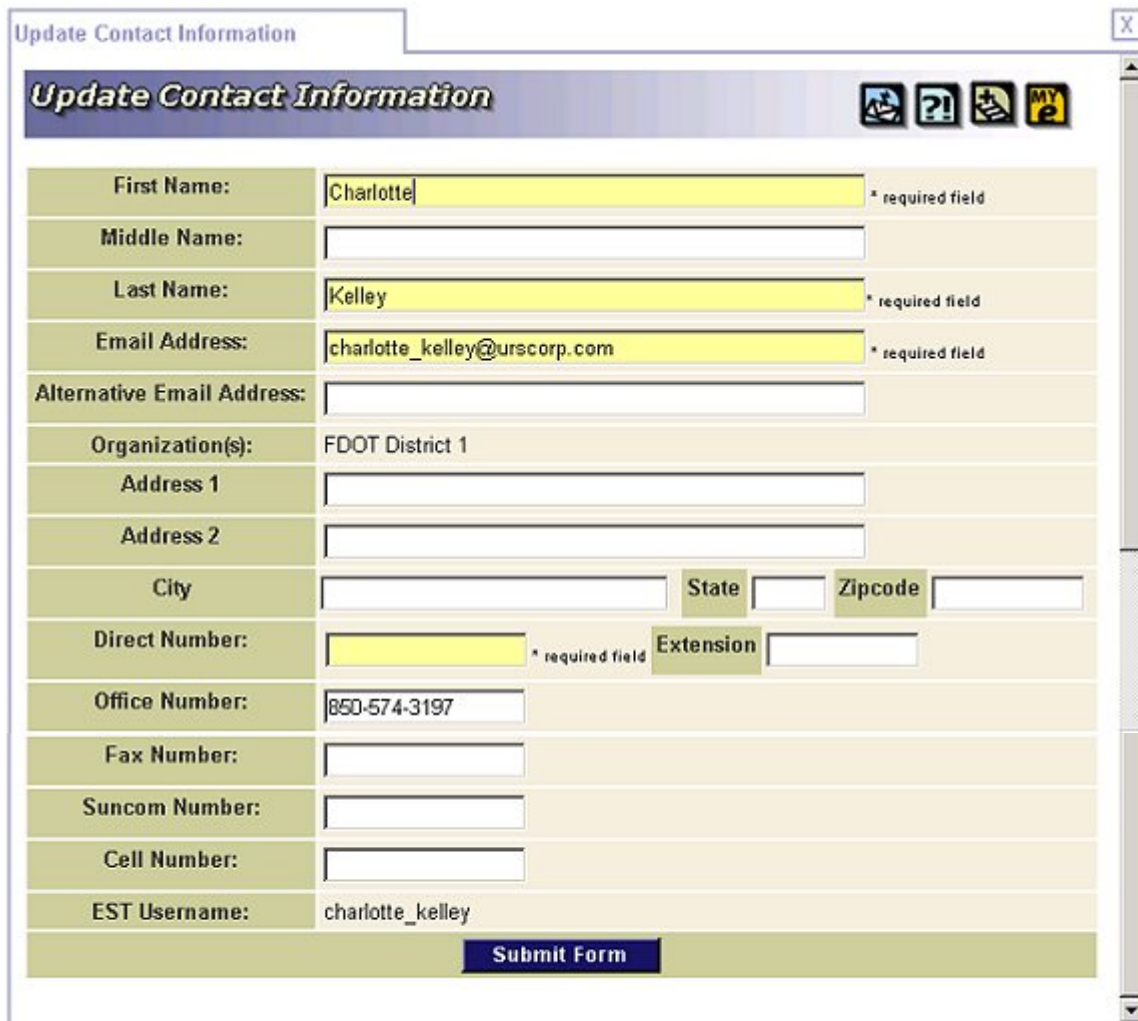
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Update Contact Information, the Update Contact Information page is displayed.



First Name:	<input type="text" value="Charlotte"/>	* required field
Middle Name:	<input type="text"/>	
Last Name:	<input type="text" value="Kelley"/>	* required field
Email Address:	<input type="text" value="charlotte_kelley@urscorp.com"/>	* required field
Alternative Email Address:	<input type="text"/>	
Organization(s):	<input type="text" value="FDOT District 1"/>	
Address 1	<input type="text"/>	
Address 2	<input type="text"/>	
City	<input type="text"/>	State <input type="text"/> Zipcode <input type="text"/>
Direct Number:	<input type="text"/>	* required field Extension <input type="text"/>
Office Number:	<input type="text" value="850-574-3197"/>	
Fax Number:	<input type="text"/>	
Suncom Number:	<input type="text"/>	
Cell Number:	<input type="text"/>	
EST Username:	<input type="text" value="charlotte_kelley"/>	
<input type="button" value="Submit Form"/>		

Relationships among assemblies

- update_user.jsp
 - WEB-INF/templates/Update_User.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary,

FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Customize My ETDM

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/myETDM.jsp?configure=true

Non-Technical Name – Customize My ETDM

Synonyms – None

Purpose of Page

This function allows the user to set preferences for the My ETDM page. Up to five form(s), report(s) or static page(s) may be selected by the user to be displayed on the primary page.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Customize My ETDM, the Customize My ETDM page is displayed.

Customize My ETDM Pages

Customize My ETDM Pages

Select My ETDM Default Pages

You may configure up to five My ETDM pages at a time. These can either be selected by checking pages from the list below (generic reports), or by navigating to the desired page and following the [instructions](#).

you do not currently have any My ETDM pages configured

- ☐ Training
- ☐ About EST
- ☐ ETDM Meetings and Conferences
- ☐ Frequently Asked Questions
- ☐ Contacts
- ☐ On-line Help
- ☐ Participating Agencies
- ☐ What's New
- ☐ Welcome Page for MyETDM
- ☐ Agencies and Associated Resource Issues
- ☐ Agency Annual Reports
- ☐ Agency Review Report
- ☐ ETAT Contact List
- ☐ ETAT Review Status Report
- ☐ Projects Needing Review
- ☐ Status of GIS Analysis
- ☐ Screening Summary Report
- ☐ Projects Awaiting ETDM QA/QC
- ☐ Projects Flagged for Dispute
- ☐ Projects in Dispute Resolution
- ☐ Un-finalized Summary Reports
- ☐ Funding Agreement Forms
- ☐ Mini Reports

Add Selection(s)

My ETDM pages may also be selected by navigating to a page, then following the instructions on the Customize My ETDM Pages screen (as illustrated below).



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community

Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

My GIS Analysis Reports

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/myGISAnalysisReports.jsp

Non-Technical Name – My GIS Analysis Reports

Synonyms – None

Purpose of Page

My GIS Analysis Reports allows users to create their own unique GIS Analysis Report by selecting issues of interest and specific GIS analyses and buffer distances within those issues and including them in a customized report. After the user sets up the report, it can be used as a template for all projects or the report can be applied to one project only. Then, when the GIS Analysis Results report found under Reports > Project Effects on the Collapsible Left-side Menu is used, either that report can be used to view GIS analysis results for one issue at a time or the My GIS Analysis Report link can be used to view the GIS analysis results specified in a customized My GIS Analysis Report.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

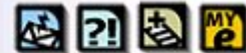
This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > My GIS Analysis Reports, the My GIS Analysis Reports page is displayed.

My GIS Analysis Reports



Create New Custom GIS Report

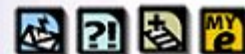
There are no GIS report preferences currently configured for your user account.

Select Issues

The first step in setting up a custom GIS Analysis Report is to select the issues to be included. Click the checkbox next to each issue of interest. A green checkmark will appear in the checkbox. Because this report can become quite large if a large number of issues are selected, you may want to limit the number of issues that you select for each report. Instead of setting up one large "My GIS Analysis Report" with many issues, you could set up several smaller reports with fewer issues to improve processing speed and performance.

When finished, click [Next Step >>](#).

My GIS Analysis Reports



<< Previous Step

Next Step >>

Select Issues to include in your report

Due to the large number of records associated with the GIS Analysis Results table, please only select those Issues in which you are interested, to speed up performance.

- ☐ Aesthetics
- ☐ Air Quality
- ☐ Coastal and Marine
- ☐ Contaminated Sites
- ☐ Economic
- ☐ Farmlands
- ☐ Floodplains
- ☐ Historic and Archaeological Sites
- ☐ Infrastructure
- ☐ Land Use
- ☐ Mobility
- ☐ Navigation
- ☐ Recreation Areas
- ☐ Relocation
- ☐ Secondary and Cumulative Effects
- ☐ Section 4(f) Potential
- ☐ Social
- ☐ Special Designations
- ☐ Water Quality and Quantity
- ☐ Wetlands
- ☐ Wildlife and Habitat

In the example shown here, the Air Quality, Economic, and Land Use issues have been selected, and are indicated by green checkmarks.

Configure Custom GIS Analysis Report

The next step is configuring your custom GIS Analysis Report. First, indicate a name for the report using the text box next to Report Name. The default name (GIS Report #1 in the example) can be changed by deleting that text and typing in a new name. Next, indicate if the selected GIS analyses will be used for all projects or only for the currently selected project. The default is "Use report for all projects." If this option is used, the custom GIS Analysis Report will be available for any project when you open GIS Analysis Report (under Reports on the Collapsible Left-side Menu). Selecting the other option (Use report for currently selected project only) will limit the availability of the custom GIS Analysis Report to that project only. To select the second option, click the radio button next to that option.

- ☐ Aesthetics
- ☒ Air Quality
- ☐ Coastal and Marine
- ☐ Contaminated Sites
- ☒ Economic
- ☐ Farmlands
- ☐ Floodplains
- ☐ Historic and Archaeological Sites
- ☐ Infrastructure
- ☒ Land Use

My GIS Analysis Reports



<< Previous Step

Save Report

Configure GIS Report Preferences

Report Name:

- ☒ Use report for all projects.
- ☐ Use report for Project #7920 only.

☒ Use report for Project #7920 only.

Select Alternative(s):

- ☐ Alternative #1
- ☒ Alternative #2
- ☐ Alternative #3
- ☐ Alternative #4
- ☐ Alternative #5

If you select the second option (Use report for currently selected project only), you must then select one or more project Alternatives. A drop-down list will appear. Click the checkbox next to each Alternative for which you want to use the custom GIS Analysis Report.

Next, select individual GIS analyses and buffer distances for each issue. (Note that individual analyses and buffer distances must be selected before saving your custom GIS Analysis Report.) There are several ways to do this. One way is to select one or more buffer distances that will apply to all the analyses. To use this option, click the check box next to each buffer distance of interest (in the orange-colored bar), or click "Select All Buffers." A green checkmark will appear. In the example shown, the buffer distance of 500 ft was selected. Note that selecting a buffer distance also selects all the individual analyses for the issue (indicated by green checkmarks). To deselect an analysis, click the check box in front of the analysis name. The green checkmark will be removed.

Air Quality

Please note that some of the datasets listed are region specific, and may not apply to all projects.

Note: Buffer distances represent the distance in feet of the buffer from the alternative feature

<input type="checkbox"/> Select All Buffers	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.
<input type="checkbox"/> 2000 Census Designated Places	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.
<input type="checkbox"/> Industrial Areas 2004	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Air Quality Maintenance Areas	<input checked="" type="checkbox"/> 100 ft.	<input checked="" type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input checked="" type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Industrial Areas 2000	<input checked="" type="checkbox"/> 100 ft.	<input checked="" type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input checked="" type="checkbox"/> 5280 ft.
<input type="checkbox"/> Industrial Areas 1995	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input type="checkbox"/> Ambient Air Monitoring Sites	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.

Another way to select individual GIS analyses and buffer distances is to first select an individual analysis by clicking the check box in front of the analysis name. A green checkmark will appear. In the example, Air Quality Maintenance Areas and Industrial Areas 2000 were selected. Note that all the buffer distances for the selected analyses will also have green checkmarks. To deselect a buffer distance, click the check box in front of the buffer distance. The green checkmark will be removed. The second example illustrates this. The 100 ft., 200 ft., and 5280 ft. buffer distances were deselected for Air Quality Maintenance Areas, and the 100 ft., 200 ft., and 500 ft. buffer distances were deselected for Industrial Areas 2000. Again, selecting a large number of analysis types and buffer distances will affect processing time and performance. The more analysis types and buffer distances that you select, the longer it will take to generate the report. When finished, click

Save Report

. Note that you can clear these selections and reconfigure your custom GIS Analysis Report by clicking

<< Previous Step

Air Quality

Please note that some of the datasets listed are region specific, and may not apply to all projects.

Note: Buffer distances represent the distance in feet of the buffer from the alternative feature

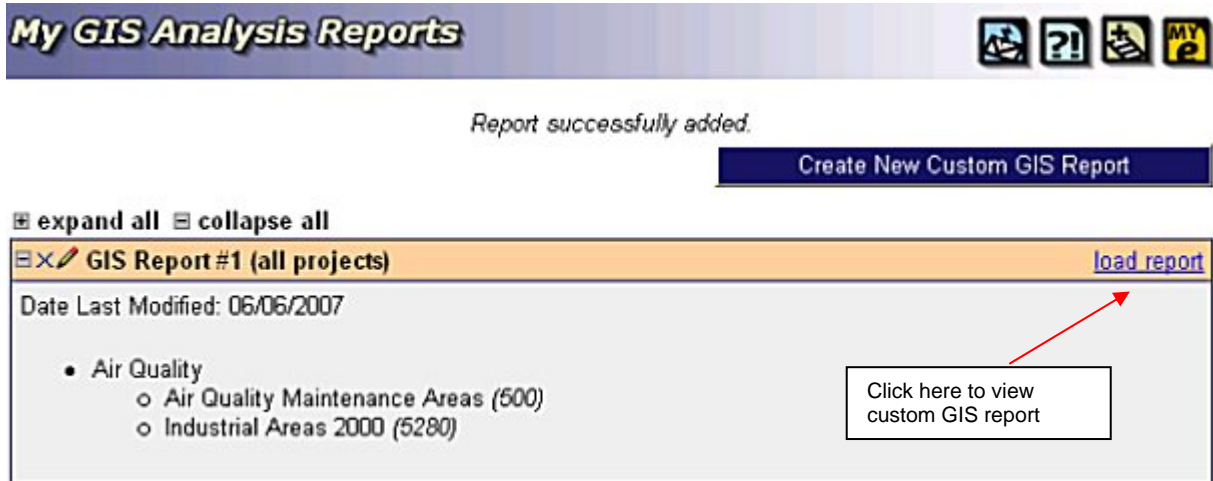
<input type="checkbox"/> Select All Buffers	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> 2000 Census Designated Places	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	<input type="checkbox"/> 1320 ft.	<input type="checkbox"/> 2640 ft.	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Industrial Areas 2004	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Air Quality Maintenance Areas	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Industrial Areas 2000	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Industrial Areas 1995	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Ambient Air Monitoring Sites	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.

Clicking a buffer distance deselects it.

<input checked="" type="checkbox"/> Air Quality Maintenance Areas	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input checked="" type="checkbox"/> 500 ft.	N/A	N/A	<input type="checkbox"/> 5280 ft.
<input checked="" type="checkbox"/> Industrial Areas 2000	<input type="checkbox"/> 100 ft.	<input type="checkbox"/> 200 ft.	<input type="checkbox"/> 500 ft.	N/A	N/A	<input checked="" type="checkbox"/> 5280 ft.

Save Custom GIS Analysis Report

Clicking the **Save Report** button saves the report that you configured using the steps described above, and displays a message indicating that your report was successfully added to your custom GIS Analysis Reports. This page displays a list of all your custom GIS Analysis Reports, as shown below. Click the load report link (**load report**) to view your custom GIS Analysis Report, or click **Create New Custom GIS Report** to create a new report.



My GIS Analysis Reports

Report successfully added.

Create New Custom GIS Report

expand all collapse all

GIS Report #1 (all projects) [load report](#)

Date Last Modified: 06/06/2007

- Air Quality
 - Air Quality Maintenance Areas (500)
 - Industrial Areas 2000 (5280)

Click here to view custom GIS report

View Custom GIS Analysis Report

Clicking **load report** opens the GIS Analysis Results report (also found under Reports > Project Effects > GIS Analysis Results). This report includes a project header for the currently selected project, followed by the GIS Analysis Results specified in the custom GIS Analysis Report, as shown below. To view GIS Analysis Results for a different project using the selected custom GIS Analysis Report, select a different project using the Project Search tool bar. You can also view GIS Analysis Results for the currently selected project using a different custom GIS Analysis Report. Click **Use My GIS Reports** to return to the list of custom GIS Analysis Reports and select a different custom GIS Analysis Report.

GIS Analysis Results



<input type="button" value="show snapshots"/> #7920 St Johns River Crossing			
Snapshot Data From: Project Re-Published 12/18/2006			
District	District 2	Phase	Programming Screen
County	St. Johns County , Clay County	From	SR 21/SR 23 Interchange
Planning Organization	FIHS Central Office	To	SR 9B Extension or I-95
Plan ID		Financial Management No.	
Contact Name / Phone	Felix Garcia (850) 414-5348	Contact Email	linsey.scott@dot.state.fl.us

[Use My GIS Reports](#)

[Create Ad Hoc Report](#)

☒ expand all ☐ collapse all

Air Quality

Alternative #1

Air Quality Maintenance Areas [metadata](#)

Air Quality Maintenance Areas

Buffer Distance: 500 Ft. (709.34 Acres)

- No features found
- Analysis run on 4/28/2006.

Industrial Areas 2000 [metadata](#)

Industrial areas subset from 2000 land use data.

Buffer Distance: 5280 Ft. (9419.73 Acres)

Land Use Classification	Acres	Percent
OTHER LIGHT INDUSTRIAL	46.9459	0.11

Analysis run on 4/28/2006

Note that if the custom GIS Analysis Report was set up for a particular project only, the report that loads will be for that project, and will not refresh if a different project is selected. An error message will be displayed, as illustrated in the following example.





ERROR: The " GIS Report #3" GIS Report is only valid for project #7920

Note also that if you select specific alternatives for a particular project, and any of these alternatives is put back into a Draft status by the ETDM Coordinator, these alternatives will no longer be available for viewing if you do not have Draft access. Milestone versions of the data will still be available.

Accessing My GIS Analysis Reports via the Reports Menu

The GIS Analysis Results report found under Reports > Project Effects >GIS Analysis Results includes a link to My GIS Analysis Reports, as shown below.

GIS Analysis Results

show snapshots

#5811 Atlantic Blvd

Current Project Data

District	District 4	Phase	Planning Screen
County	Broward County	From	Coral Springs Drive
Planning Organization	Broward County MPO	To	Sawgrass Expressway
Plan ID		Financial Management No.	
Contact Name	Ossama Aschkar	Contact Email	oalaschkar@broward.org

Use My GIS Reports





Select an Issue:

Aesthetics

View GIS Analyses

Clicking [Use My GIS Reports](#) takes you to your list of custom GIS Analysis Reports, as illustrated in the example below. Click the plus sign (⊕) to the right of the report name to see the configuration for that report. In the example below, the plus sign (⊕) for GIS Report #1 has been clicked, and the list of analyses selected for that report are displayed.

My GIS Analysis Reports

Create New Custom GIS Report

⊕ expand all

⊖ collapse all

⊕ × GIS Report #3 - Project #7920, Alternative(s) #1, #2, #3, #4, #5

load_report

⊕ × GIS Report #2 (all projects)

load_report

⊕ × GIS Report #1 (all projects)

load_report

Date Last Modified: 06/06/2007

- Air Quality
 - Air Quality Maintenance Areas (500)
 - Industrial Areas 2000 (5280)

Editing and Deleting Custom GIS Analysis Reports

After setting up one or more custom GIS Analysis Reports, you can view, edit, or delete a custom GIS Analysis Report by opening My GIS Analysis Reports under Account Settings. Click the edit tool (✎) (in the orange-colored bar) to edit a report, or click the blue X (✕) to delete a report. Click the load report link (load report) to view a custom GIS Analysis Report, or click **Create New Custom GIS Report** to create a new report.

My GIS Analysis Reports

Create New Custom GIS Report

expand all collapse all

- ✎ ✕ GIS Report #3 - Project #7920, Alternative(s) #1, #2, #3, #4, #5 [load report](#)
- ✎ ✕ GIS Report #2 (all projects) [load report](#)
- ✎ ✕ GIS Report #1 (all projects) [load report](#)

Note that these functions are also available when you click **Save Report** and when you click **Use My GIS Reports**.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage Saved Searches List

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/manageSavedSelections.jsp

Non-Technical Name – Manage Saved Searches List

Synonyms – None

Purpose of Page

The Manage Saved Searches function allows the user to view and edit the project selection searches that the user has saved, which are located under Saved Searches on the Project Navigation Bar.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.





Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Manage Saved Searches List, the Manage Saved Searches List page is displayed.

Manage Saved Searches

Manage Saved Searches

Manual Selections

✕ edit Manual Selection (5131)

✕ edit Manual Selection (4575,3394,3393)

Dynamic Selections

✕ edit District 1, Programming Screen, ETAT Review

✕ edit Project Search

Project Selection Wizard

Build your selection by entering project numbers and clicking "Add to Selection" after each one:

Enter a Project Number:

Add to Selection ->

Remove #4575: TEST: Lorenzo's Alternative Project

Remove #3394: New Berlin Rd

Remove #3393: Yellow Bluff Rd

Next ->

Cancel

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage Contact Lists

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/myContactLists.jsp?form=true

Non-Technical Name – Manage Contact Lists

Synonyms – None

Purpose of Page

This function allows users to configure contact lists

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison

Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage Bookmarks Page

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/bookmarks.jsp?

Non-Technical Name – Manage Bookmarks

Synonyms – None

Purpose of Page

This function allows users to select/deselect one or more pages from a checklist of available pages that are referenced on any of the navigation bars (top, left or bottom).

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMPage	description	N/A	N/A
	errorMessage		N/A
	hasMiniReport		N/A
	hasModuleAssociation		N/A
	isDefault		N/A
	isError		N/A
	name		N/A

Class	Class-Property	Table	Table-Field
	parentGroup		N/A
	roles		N/A
	script		N/A
	url		N/A
org.etdm.appmgr.ETDMPageCollection	ETDMPages	N/A	N/A
	GROUP		N/A
	MiniReportPages		N/A
	SUBGROUP		N/A
	errorMessage		N/A
	isError		N/A
	subgroups		N/A
	xDoc		N/A
org.etdm.appmgr.Screen	alias	N/A	N/A
	currentProject		N/A
	currentSelection		N/A
	group		N/A
	id		N/A
	lastRequestMap		N/A
	lastURL		N/A
	serialVersionUID		N/A
	temp		N/A
org.etdm.appmgr.SessionState	bookmarkList	N/A	N/A
	bookmarks		N/A
	currentScreen		N/A
	defaultIssue		N/A
	gisReports		N/A
	historySelections		N/A
	issueLayerConfigurationList		N/A
	issueLayerConfigurations		N/A
	miniReportConfigurationList		N/A
	miniReportConfigurations		N/A

Class	Class-Property	Table	Table-Field
	myETDMOn		N/A
	myETDMScreenList		N/A
	myETDMScreens		N/A
	savedSelections		N/A
	screenList		N/A
	screens		N/A
	selectionCache		N/A
	serialVersionUID		N/A
	status		N/A
org.etdm.exceptions.NoDefaultProjectException	serialVersionUID	N/A	N/A

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.



Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Manage Bookmarks, the Manage Bookmarks page is displayed.

Manage Bookmarks

Manage Bookmarks

[navigate to bookmarks](#)

You have no bookmarks configured at this time.

Select Bookmarks

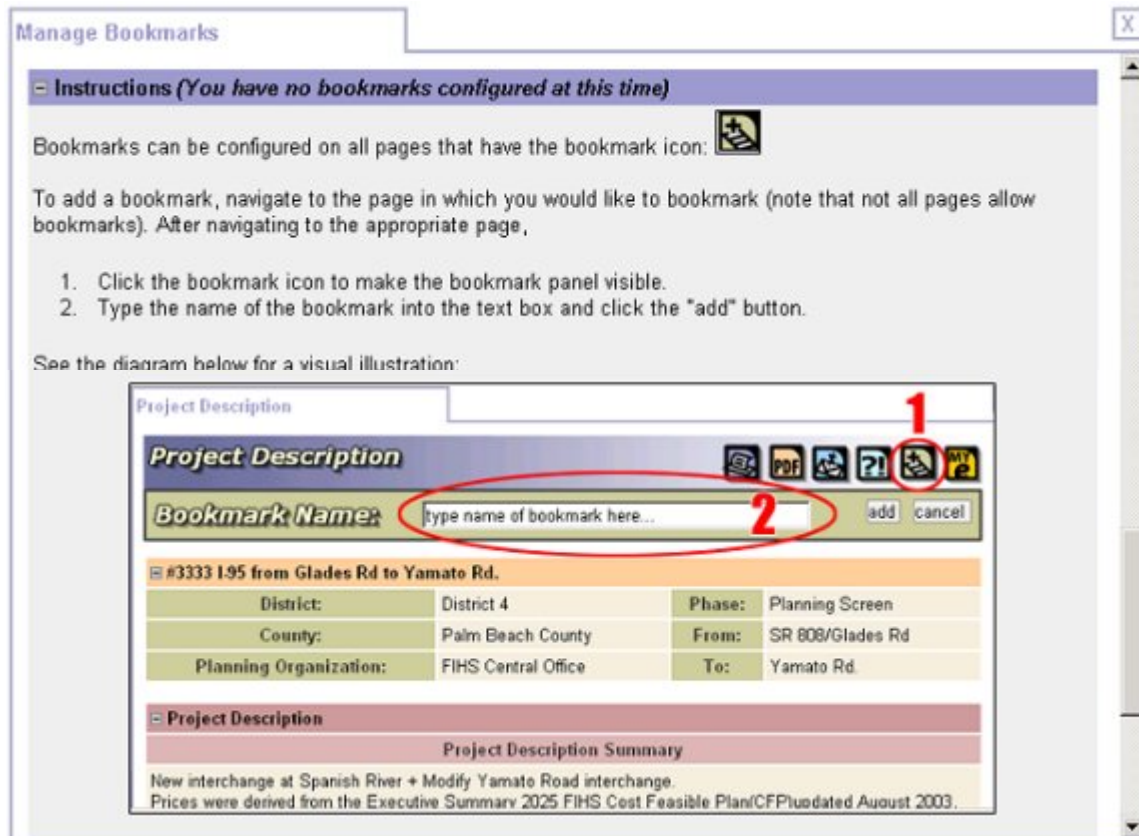
You may configure as many bookmarks as you want. These can either be selected by checking pages from the list below (generic reports), or by navigating to the desired page and following the [instructions](#).

you do not currently have any bookmarks configured

- ☐ Training
- ☐ About EST
- ☐ ETDM Meetings and Conferences
- ☐ Frequently Asked Questions
- ☐ Contacts
- ☐ On-line Help
- ☐ Participating Agencies
- ☐ What's New
- ☐ Welcome Page for MyETDM
- ☐ Agencies and Associated Resource Issues
- ☐ Agency Annual Reports
- ☐ Agency Review Report
- ☐ ETAT Contact List
- ☐ ETAT Review Status Report
- ☐ Projects Needing Review
- ☐ Status of GIS Analysis
- ☐ Screening Summary Report
- ☐ Projects Awaiting ETDM QA/QC
- ☐ Projects Flagged for Dispute
- ☐ Projects in Dispute Resolution
- ☐ Un-finalized Summary Reports
- ☐ Funding Agreement Forms
- ☐ Mini Reports

Add Selection(s)

Bookmarks may also be selected by navigating to a page, then following the instructions on the “Manage Bookmarks” screen (as illustrated below).



Relationships among assemblies

- bookmarks.jsp
 - WEB-INF/templates/bookmarks.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/bookmarks_mini.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Manage My ETDM Dashboard

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/myDashboard.jsp

Non-Technical Name – Manage My ETDM Dashboard

Synonyms – None

Purpose of Page

This function allows the user to make changes to the 'My ETDM Dashboard' page. The 'My ETDM Dashboard' page shows short summaries of standard reports on a single page to give quick access to critical information. Up to five items may be selected by the user to be displayed on the 'My ETDM Dashboard' page.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMPageCollection	ETDMPages	N/A	N/A
	GROUP		N/A
	MiniReportPages		N/A
	SUBGROUP		N/A
	errorMessage		N/A
	isError		N/A
	subgroups		N/A

Class	Class-Property	Table	Table-Field
	xDoc		N/A
org.etdm.appmgr.MiniReport	LARGE	N/A	N/A
	MEDIUM		N/A
	SMALL		N/A
	error		N/A
	heightBuffer		N/A
	id		N/A
	miniUrl		N/A
	normalUrl		N/A
	pageFormat		N/A
	title		N/A
org.etdm.appmgr.MiniReportConfigurationCollection	comparator	N/A	N/A
	mrcList		N/A
	mrcListLarge		N/A
	mrcListMedium		N/A
	mrcListSmall		N/A
	mrcs		N/A
	newDisplayOrder		N/A
	oldDisplayOrder		N/A
	ssList		N/A
	switchId		N/A

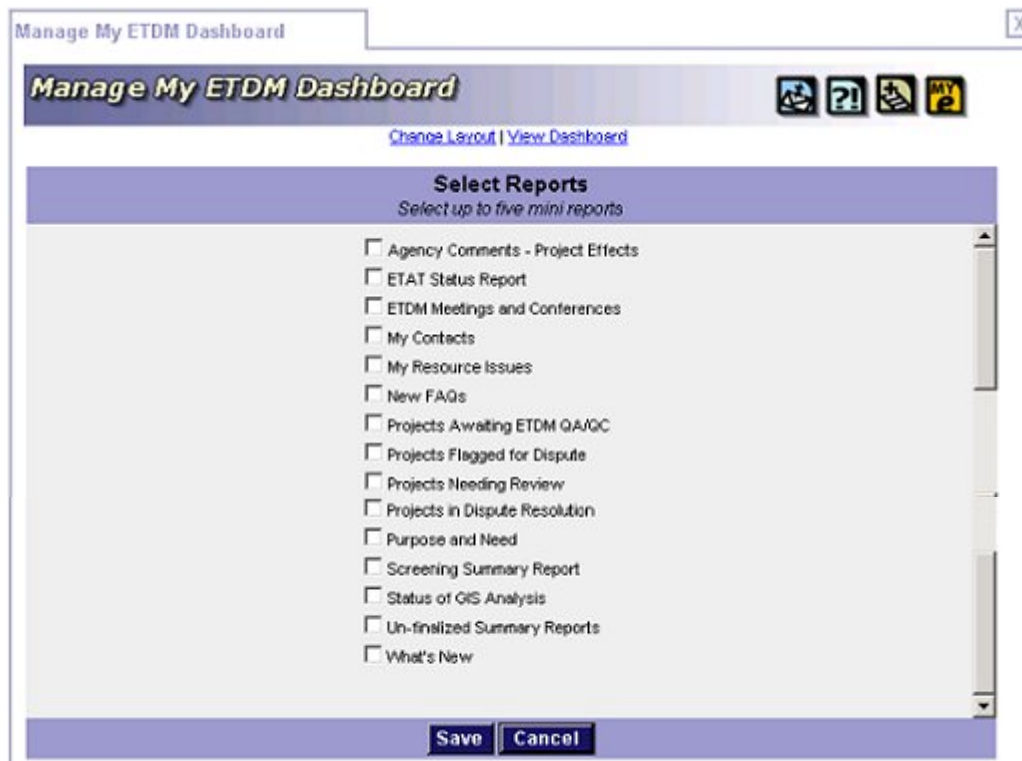
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

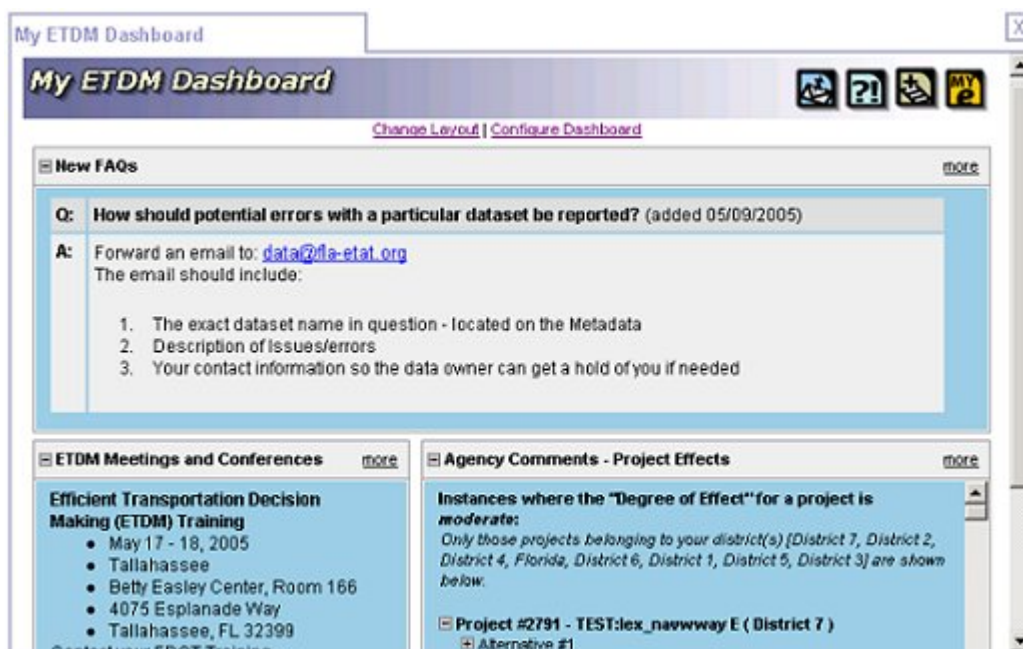
Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Manage My ETDM Dashboard, the Manage My ETDM Dashboard page is displayed.



My ETDM

The "My ETDM Dashboard" is viewed by selecting it as a default page in the "Customize My ETDM" option under Account Settings. After selecting "My ETDM Dashboard" as a default page, click the My ETDM button in the Top Tool Bar to view the Dashboard. In the example shown below, New FAQs, ETDM Meetings and Conferences, and Agency Comments - Project Effects have been selected. By selecting the "My ETDM Dashboard" page as a default page, it will also open each time you log on to the EST.



The layout of the “My ETDM Dashboard” page can be changed by clicking “Change Layout.” The form that opens lists the reports selected for the Dashboard, and shows their relative location on the page. The top box contains larger reports that require the entire width of the window to view. The two boxes at the bottom list smaller reports that can be viewed in either the left or right column on the window. To move a report, click on the report title (as shown below) and then click on an arrow to change its position.



Relationships among assemblies

- myDashboard.jsp
 - WEB-INF/templates/myDashboard.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Set Default Layers on Maps

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/configureLayers.jsp

Non-Technical Name – Set Default Layers on Maps

Synonyms – None

Purpose of Page

Tool that allows the user to override the default layer visibility on the interactive maps with his/her individual layer visibility preferences by selecting an issue and layers that will initially appear on maps.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs


Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Set Default Layers on Maps, the Set Default Layers on Maps page is displayed.

Set Default Layers on Maps

Set Default Layers on Maps







Basemap


Basemap

set as default issue

Basemap is currently set to your default issue

 expand all
 collapse all

Save Visibility

 Roadways
 Image
 ETDM Projects
 Demographics
 Administrative
 Water Resource

Environmental Screening Tool ISDM



To change the default layers to be initially displayed on maps, click the folder icon next to “expand all,” then check or uncheck the boxes next to the data layer names. When finished, click the “Save Visibility” button.



To restore the default data layers, click the “Restore Default Visibility” button.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Change Notification Settings Page

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/change_notification.jsp

Non-Technical Name – Change Notification Settings

Synonyms – None

Purpose of Page

The Change Notification Settings function is used to specify which email notifications the user receives. ETAT members also use this tool to specify if they want to receive notices by district or by county.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A

Class	Class-Property	Table	Table-Field
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A

Class	Class-Property	Table	Table-Field
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A

Class	Class-Property	Table	Table-Field
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.OrgUserAuthority	crudBy	N/A	N/A

Class	Class-Property	Table	Table-Field
	jurisdictions		N/A
	jurisdictionsEnabled AndDisabled		N/A
	orgUser		N/A
org.etdm.model.OrgUserAuthority	authorityRoleID	T_ORG_USER_A UTHORITY	FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUT HORITY
	inheritable		INHERITABLE
	startDate		START_DATE
	tempID		TEMP_ID
org.etdm.model.User	alternativesReviewa ble	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabled OrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD

Class	Class-Property	Table	Table-Field
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Account Settings > Change Notification Settings, the Change Notification Settings page is displayed.

Relationships among assemblies

- change_notification.jsp
 - WEB-INF/templates/Change_Notification.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community

Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Administration

Manage Users

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/manageUsers.jsp

Non-Technical Name – Manage Users

Synonyms – None

Purpose of Page

Missing

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.appmgr.ETDMComparator	AN_TRANSMITTAL_LIST	N/A	N/A
	COORD_GROUP_TASK		N/A
	DATE_COMPARATOR		N/A
	NAME		N/A
	ORG_NAME		N/A
	PHONEBOOK_NAME		N/A

Class	Class-Property	Table	Table-Field
	PROJECT_ID		N/A
	arrayIndex		N/A
	comparisonType		N/A
	sortType		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COO		N/A

Class	Class-Property	Table	Table-Field
	RDINATOR_PRIMARY		
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A

Class	Class-Property	Table	Table-Field
	PUBLIC		N/A
	STATE_CLEARING HOUSE_COORDIN ATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewa ble		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEA M
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER

Class	Class-Property	Table	Table-Field
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	templID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.OrgUserAuthority	crudBy	N/A	N/A
	jurisdictions		N/A
	jurisdictionsEnabledAndDisabled		N/A
	orgUser		N/A
org.etdm.model.OrgUserAuthority	authorityRoleID	T_ORG_USER_AUTHORITY	FK_AUTH_ROLE
	endDate		END_DATE
	id		PK_ORG_USER_AUTHORITY
	inheritable		INHERITABLE
	startDate		START_DATE
	templID		TEMP_ID
org.etdm.model.OrgUserJurisdiction	authority	N/A	N/A
	crudBy		N/A
	region		N/A
org.etdm.model.OrgUserJurisdiction	enabledYN	T_ORG_USER_JURISDICTIONS	ENABLED
	id		PK_ORG_USER_JURISDICTION
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A

Class	Class-Property	Table	Table-Field
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.Region	childCategories	N/A	N/A
	orgUserJurisdictions		N/A
	parentCategories		N/A
	parentCategory		N/A
	parentCategoryID		N/A
	projects		N/A
	regionType		N/A
org.etdm.model.Region	id	T_REGIONS	PK_REGION
	name		NAME
	regionTypeID		FK_REGIONTYPE
	xmax		XMAX
	xmin		XMIN
	ymax		YMAX
	ymin		YMIN
org.etdm.model.User	alternativesReviewa	N/A	N/A

Class	Class-Property	Table	Table-Field
	ble		
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabled OrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILUR E
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID

Medium and structure of data elements/assemblies on the medium





This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Administration > Manage Users, the Manage Users page is displayed.

Manage EST Users

Manage EST Users





☐ Search for EST Users to modify

Search For Existing Users

Organization	Select an organization		
District	Select a FDOT district	County	Select a county
User Role	Select a user role		
Name		Title	
E-mail			

Search Contacts

Create New Contact

Need more screen shots

Relationships among assemblies

- manageUsers.jsp
 - WEB-INF/templates/GenericErrorHandler.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/manageUsers_EditUser.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/manageUsers_EditOUA.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/manageUsers.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/manageUsers_EditOU.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/integratedManageOrgUser.vm
 - update_user.jsp
 - myContactLists.jsp
 - WEB-INF/templates/myContactLists.vm
 - WEB-INF/templates/pageHeader.vm

- WEB-INF/templates/myContactListDetails.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
- WEB-INF/templates/AN_Transmittal_List.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm
 - AN_Transmittal.jsp
 - WEB-INF/templates/AN_Transmittal_List_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/vmlibrary_aliases.vm
- AN_Transmittal.jsp
 - WEB-INF/templates/AN_Transmittal_List_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/vmlibrary_aliases.vm
 - WEB-INF/templates/AN_Transmittal_List.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Bugzilla

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/https://dev.fl-a-etat.org/bugzilla

Non-Technical Name – Bugzilla

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

JavaDoc

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/underconstruction.html

Non-Technical Name – JavaDoc

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Subversion Web

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/https://dev.fl-a-etat.org/svnweb/

Non-Technical Name – Subversion Web

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Color Palette

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/images/ETDMWebColorPalette.jpg

Non-Technical Name – Color Palette

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Data elements in the assembly and their structure

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/isdm/getDataElementAndStructure.jsp

Non-Technical Name – Data elements in the assembly and their structure

Synonyms – None

Purpose of Page

Generate table with data elements in the assembly and their structure to support ISDM documentation.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Enhancement and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.Element	className	T_ELEMENTS	CLASSNAME
	fieldName		DATAFIELD
	id		PK_ELEMENT
	propertyName		CLASSPROPERTY
	tableName		DATATABLE
	usage		USAGESTATUS

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Select Classes used in the Page to be documented

org.etdm.application.analysis.AnalysisField
 org.etdm.application.analysis.AnalysisHelper
 org.etdm.application.analysis.AnalysisReport
 org.etdm.application.analysis.AnalysisReportAN
 org.etdm.application.analysis.AnalysisSummary
 org.etdm.application.analysis.TranProjAltBuffAnalysis
 org.etdm.application.analysis.TranProjAltBuffAnalysisGenericHelper
 org.etdm.application.analysis.TranProjAltBuffAnalysisHistory
 org.etdm.application.analysis.TranProjAltBuffAnalysisKey
 org.etdm.application.analysis.TranProjAltBuffAnalysisList
 org.etdm.application.analysis.TranProjAltBuffAnalysisListHelper
 org.etdm.application.analysis.TranProjAltBuffAnalysisListMilestone
 org.etdm.application.analysis.TranProjAltBuffAnalysisMilestone
 org.etdm.application.analysis.TranProjAltBuffAnalysisSummaryPointLine
 org.etdm.application.analysis.TranProjAltBuffAnalysisSummaryPointLineHelper
 org.etdm.application.analysis.TranProjAltBuffAnalysisSummaryPointLineMilestone
 org.etdm.application.analysis.TranProjAltBuffAnalysisSummaryPolyRaster
 org.etdm.application.analysis.TranProjAltBuffAnalysisSummaryPolyRasterHelper
 org.etdm.application.analysis.TranProjAltBuffAnalysisSummaryPolyRasterMilestone
 org.etdm.application.analysis.TranProjAltBuffSummaryHelper
 org.etdm.application.community.model.CCIRReport
 org.etdm.application.edms.BlobViewer
 org.etdm.application.edms.Business
 org.etdm.application.edms.Category
 org.etdm.application.edms.County

If any, uncheck those properties that are not in use in the page that you are documenting

<input type="checkbox"/> Select All	Class	Property	Table	Field
<input checked="" type="checkbox"/>	org.etdm.application.edms.Business	lastUpdatedBy	N/A	N/A
<input checked="" type="checkbox"/>	org.etdm.application.edms.Business	business_Name	T_BUSINESS	BUSINESS_NAME
<input checked="" type="checkbox"/>	org.etdm.application.edms.Business	id	T_BUSINESS	PK_BUSINESS

Copy the following table and paste it in the Section "Data elements in the assembly and their structure" on the ISDM Document.

Note: When using Microsoft Word 2007 make sure that the Word Option > Advance > Pasting from other programs is selected as Keep Source Formatting (Default). Otherwise, the formatting of table could be altered.

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Business	lastUpdatedBy	N/A	N/A
org.etdm.application.edms.Business	business_Name	T_BUSINESS	BUSINESS_NAME
	id		PK_BUSINESS

Relationships among assemblies

- isdm/getDataElementAndStructure.jsp
 - WEB-INF/templates/getDataElementAndStructure.vm
 - WEB-INF/templates/pageHeader.vm

- WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Relationships Among Assemblies

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/isdm/getRelationshipsAmongAssemblies.jsp

Non-Technical Name – Relationships Among Assemblies

Synonyms – None

Purpose of Page

Generate a tree with relationships among assemblies for a JSP page to support ISDM documentation.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Enhancement and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.Page	description	T_PAGES	PAGE_DESCRIPTOR
	id		PK_PAGE
	path		PAGE_PATH
org.etdm.model.PageNode	ancestors	N/A	N/A
	children		N/A
	flag		N/A
	id		N/A
	page		N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

Select a Page to Generate Tree	Add Alternative Description <input type="button" value="v"/>
<input type="button" value="Submit"/>	

If any, uncheck those pages that are not in use in the page that you are documenting. If parent is unchecked, you don't need to uncheck the children; they will be exclude when the page is processed.

- addUpdateAltDescription.jsp
 - ☒ WEB-INF/templates/addUpdateAltDescription.vm
 - ☒ WEB-INF/templates/pageHeader.vm
 - ☒ WEB-INF/templates/pageFooter.vm

<input type="button" value="Get Page Tree"/>
--

Copy the following section and paste it in the Section "Relationships among assemblies" on the ISDM Document.

- addUpdateAltDescription.jsp
 - WEB-INF/templates/addUpdateAltDescription.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Relationships among assemblies

- isdm/getRelationshipsAmongAssemblies.jsp
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/getRelationshipsAmongAssemblies.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Populate All Data Elements and their Structure

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/isdm/populateAllDataElementsAndStructure.jsp

Non-Technical Name – Populate All Data Elements and their Structure

Synonyms – None

Purpose of Page

Populate all data elements in the assembly and their structure to support ISDM documentation.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Enhancement and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.Element	className	T_ELEMENTS	CLASSNAME
	fieldName		DATAFIELD
	id		PK_ELEMENT
	propertyName		CLASSPROPERTY
	tableName		DATATABLE
	usage		USAGESTATUS

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

This page deletes all previous records from the T_Elements table and populate the table with all Classes located under /var/www/fla-etat/src. This process includes mapped and un-mapped classes, properties and mapping information.

Submit

Relationships among assemblies

- isdm/populateAllDataElementsAndStructure.jsp
 - WEB-INF/templates/populateAllDataElementsAndStructure.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Populate All Relationships among assemblies

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/isdms/populateAllRelationshipsAmongAssemblies.jsp

Non-Technical Name – Populate All Relationships among assemblies

Synonyms – None

Purpose of Page

Populate all relationships among assemblies for all pages in the left-menu.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in Enhancement and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.model.Page	description	T_PAGES	PAGE_DESCRIPTOR
	id		PK_PAGE
	path		PAGE_PATH
org.etdm.model.Relationship	child	N/A	N/A
	childPage		N/A
	parent		N/A
	parentPage		N/A

Medium and structure of data elements/assemblies on the medium

This tool will be transmitted in HTML format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

This page deletes all previous records from the T_Pages table and populate the table with all pages relationships among assemblies.

Submit

Relationships among assemblies

- isdm/populateAllRelationshipsAmongAssemblies.jsp
 - WEB-INF/templates/populateAllRelationshipsAmongAssemblies.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This tool is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Email Search

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/email_search.jsp

Non-Technical Name – Email Search

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Mass Emailer

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/mass_emailer.jsp

Non-Technical Name – Mass Emailer

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Document Include Tester

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/multipageDocInclude.jsp

Non-Technical Name – Document Include Tester

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ADA Guidelines

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/adaGuidelines.jsp

Non-Technical Name – ADA Guidelines

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Test Project Filter

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/testProjectTester.jsp

Non-Technical Name – Test Project Filter

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Test Jurisdictions

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/testJurisdictions.jsp

Non-Technical Name – Test Jurisdictions

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Test Special Characters

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/testSpecialChars.jsp

Non-Technical Name – Test Special Characters

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Test Group Folders

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/test/testFolders.jsp

Non-Technical Name – Test Group Folders

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Under Construction

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/

Non-Technical Name – Under Construction

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Update What's New

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/update_whatsnew.jsp

Non-Technical Name – Update What's New

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

View Page Permissions

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/managePagePermissions.jsp

Non-Technical Name – View Page Permissions

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

View Active Sessions

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/viewSessions.jsp

Non-Technical Name – View Active Sessions

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

View Comments

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/viewComments.jsp

Non-Technical Name – View Comments

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

View User Prefs

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/viewUserPrefs.jsp

Non-Technical Name – View User Prefs

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

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Medium and structure of data elements/assemblies on the medium

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(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETDM Performance Measures

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/etdmPerformanceMeasures.jsp

Non-Technical Name – ETDM Performance Measures

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

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Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETDM Coordinator and CLC Feedback

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/coordinatorFeedback.jsp

Non-Technical Name – ETDM Coordinator and CLC Feedback

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

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This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Agency Feedback Notifications

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/agencyFeedbackNotification.jsp

Non-Technical Name – Agency Feedback Notifications

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

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Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Issue Tracking Admin Tool

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/IssueTrackingAdminTool.do

Non-Technical Name – Issue Tracking Admin Tool

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

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Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Create/Edit Survey

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/CreateSurvey.do

Non-Technical Name – Create/Edit Survey

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

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Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Answer Survey

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/AnswerSurvey.do

Non-Technical Name – Answer Survey

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

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Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

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(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

View Survey

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/performance/ViewSurvey.do

Non-Technical Name – View Survey

Synonyms – None

Purpose of Page

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

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Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Help

EST Site Map

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/siteMap.jsp

Non-Technical Name – EST Site Map

Synonyms – None

Purpose of Page

An index of all of the pages in the ETDM Application for which the user has access.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.AuthorityRole	ADMIN	N/A	N/A
	ADVANCE_NOTIFICATION_COMMENTING_INTERESTED_PARTY		N/A
	ADVANCE_NOTIFICATION_OTHER_INTERESTED_PARTY		N/A
	CEMO_CRS		N/A

Class	Class-Property	Table	Table-Field
	CEMO_LIAISON		N/A
	CEMO_MANAGER		N/A
	COMMUNITY_DATA_ENTRY		N/A
	DISTRICT_ENVIRONMENTAL_ADMINISTRATOR		N/A
	DISTRICT_INVOICE_REVIEWER		N/A
	ETAT_MEMBER		N/A
	ETAT_MEMBER_PRIMARY		N/A
	ETDM_COORDINATOR_MANAGEMENT_TEAM		N/A
	ETDM_DATA_ENTRY		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR		N/A
	FDOT_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	FDOT_ETDM_COORDINATOR		N/A
	FDOT_ETDM_COORDINATOR_PRIMARY		N/A
	FEDERAL_CONSISTENCY_COMMENTING_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_OTHER_INTERESTED_PARTY		N/A
	FEDERAL_CONSISTENCY_REVIEWER		N/A
	FHWA_CLASS_OF_ACTION_AUTHORITY		N/A
	FIHS_CENTRAL_OFFICE		N/A

Class	Class-Property	Table	Table-Field
	GUEST		N/A
	INVOICE_ADMINISTRATOR		N/A
	INVOICE_CONTACT		N/A
	INVOICE_REVIEWER		N/A
	LOOKUP		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR		N/A
	MPO_COMMUNITY_LIAISON_COORDINATOR_PRIMARY		N/A
	MPO_ETDM_COORDINATOR		N/A
	MPO_ETDM_COORDINATOR_PRIMARY		N/A
	PRE_SCREEN_DATA_ENTRY		N/A
	PRIMARY_AGENCY_INVOICE_SUBMITTER		N/A
	PROJECT_MANAGER		N/A
	PUBLIC		N/A
	STATE_CLEARINGHOUSE_COORDINATOR		N/A
	comparator		N/A
	id		N/A
	name		N/A
	position		N/A

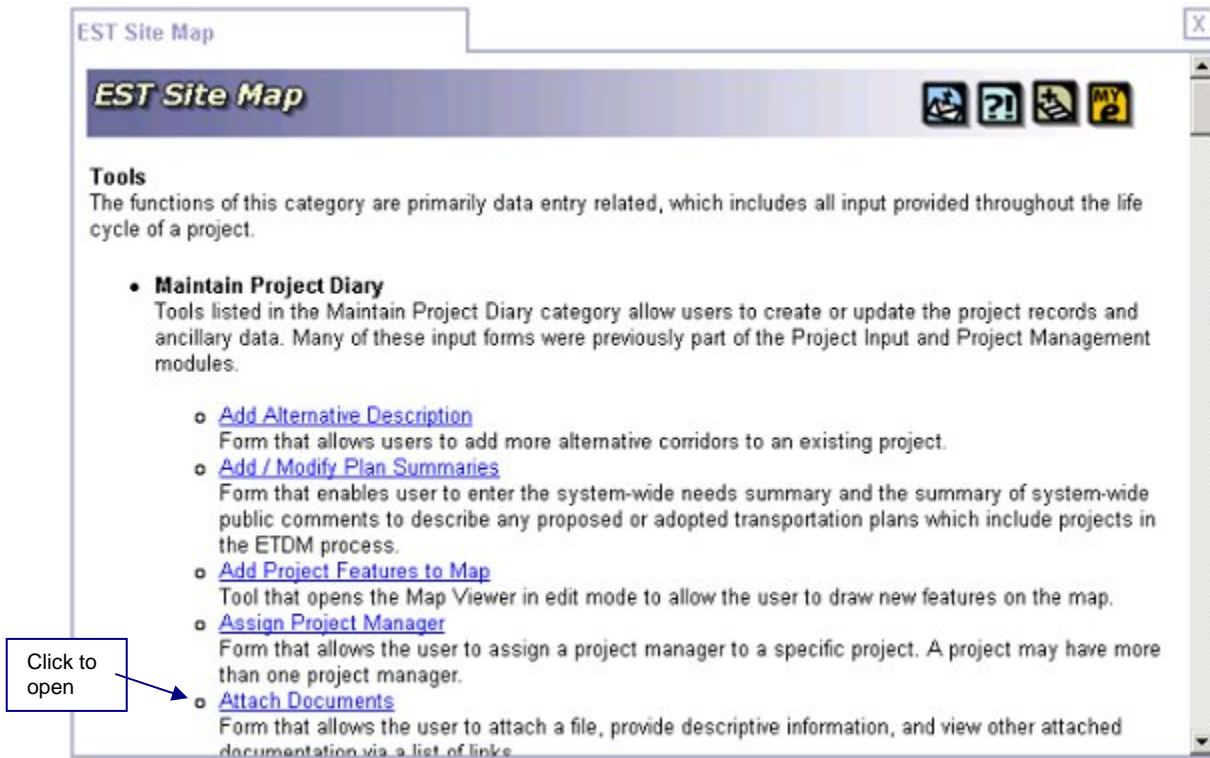
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > EST Site Map, the EST Site Map page is displayed.



Relationships among assemblies

- siteMap.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

About EST

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/redirect.jsp?w=project_summary

Non-Technical Name – About EST

Synonyms – None

Purpose of Page

This function provides an overview of the Environmental Screening Tool as found in Section 1 of the Environmental Screening Tool Handbook.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
			N/A

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > About EST, the About EST page is displayed.

About EST

The Environmental Screening Tool (EST) supports agency participation and community involvement throughout Florida's Efficient Transportation Decision Making (ETDM) process. This application provides tools to input and update information about transportation projects, perform standardized analyses, gather and report comments about potential project effects, and provide information to the public. It brings together information about a project and provides analytical and visualization tools that help synthesize and communicate that information. It is used throughout the ETDM Process to:

- Integrate data from multiple sources into an easy to use, standard format
- Analyze the effects of proposed projects on the human and natural environment
- Communicate information effectively among Environmental Technical Advisory Team (ETAT) representatives and to the public
- Store and report results of the ETAT review effectively and efficiently
- Maintain project records, including commitments and responses, throughout the project life cycle

The EST integrates Internet mapping technology, relational database management systems and geographic information systems (GIS). This integration was implemented using industry-standard platform-independent development tools such as Hyper Text Markup Language (HTML), Hibernate, Velocity, Javascript, and Extensible Markup Language (XML). The EST is deployed as a web-based application in order to minimize system requirements on the users' desktop computers. The application is deployed at the University of Florida in conjunction with the Florida Geographic Data Library (FGDL). FGDL is a repository of GIS data gathered from federal, state, and local governments.

Relationships among assemblies

- redirect.jsp
 - WEB-INF/templates/redirect.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/redirect_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, Public, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Contact Us

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/redirect.jsp?w=contacts

Non-Technical Name – Contact Us

Synonyms – None

Purpose of Page

This function provides phone numbers and email addresses for technical support in using the EST. It also provides contact information for the ETDM Coordinators, CLCs, and ETAT representatives for each District.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

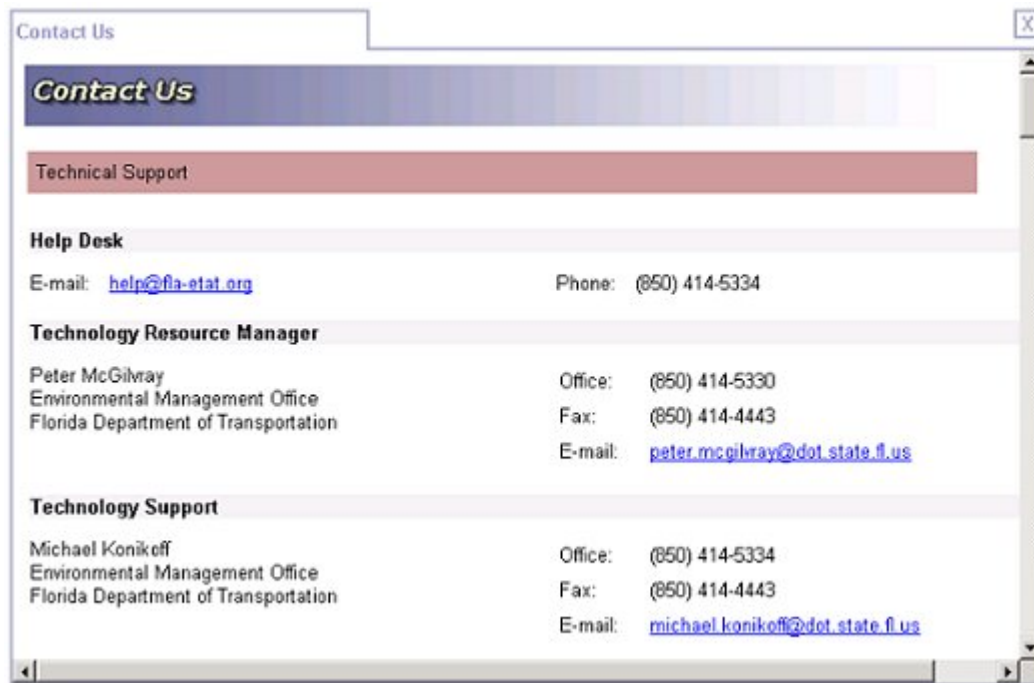
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > Contact Us, the Contact Us page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

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Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Frequently Asked Questions

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/redirect.jsp?w=faqs

Non-Technical Name – Frequently Asked Questions

Synonyms – None

Purpose of Page

The Frequently Asked Questions (FAQ) page lists answers to common questions about the ETDM Process and the Environmental Screening Tool.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
			N/A

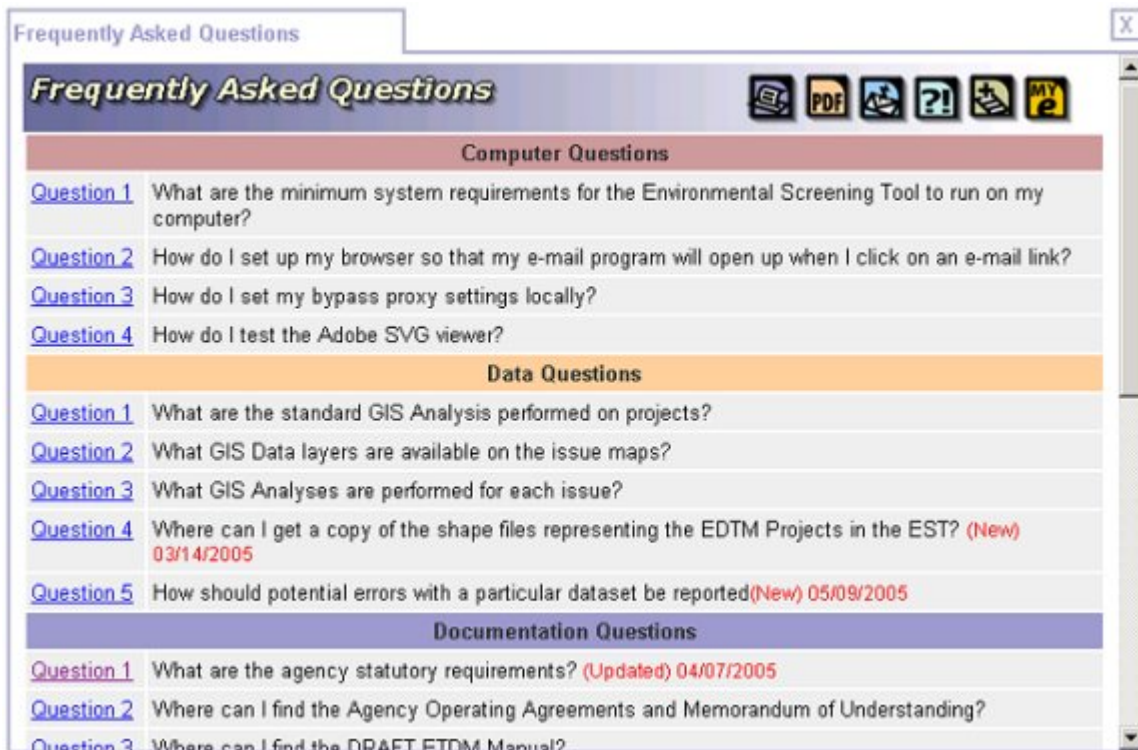
Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > Frequently Asked Questions, the Frequently Asked Questions page is displayed.



Relationships among assemblies

- redirect.jsp
 - WEB-INF/templates/redirect.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/redirect_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

EST Help

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/help.html

Non-Technical Name – EST Help

Synonyms – None

Purpose of Page

The EST Help function provides access to the Internet version of the Environmental Screening Tool Handbook.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field

N/A (HTML File)

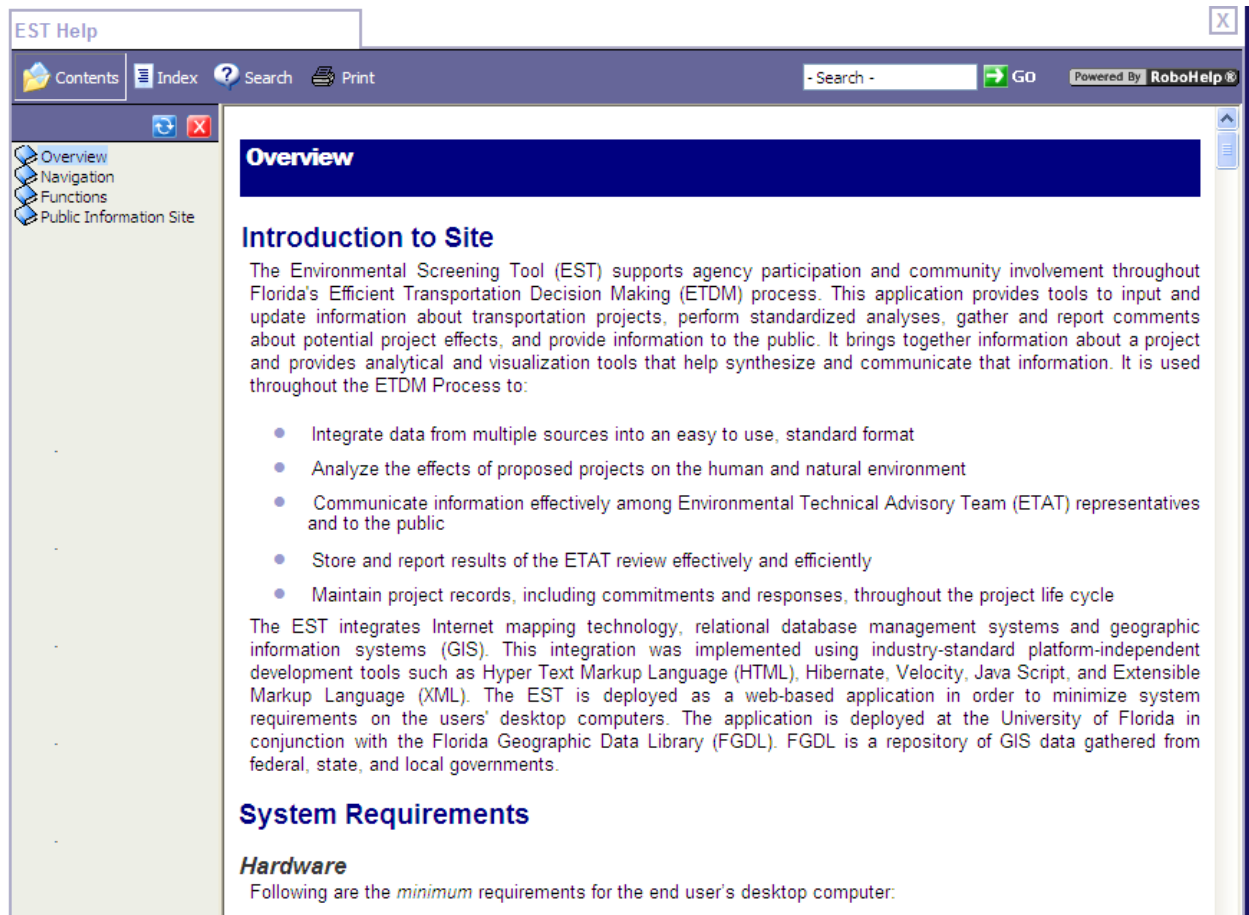
Medium and structure of data elements/assemblies on the medium

This information is available in the source code in-line documentation and in Appendices A and C.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in Section 1.2.2 of the Design Document.

When the user selects Help > EST Help, the EST Help page is displayed.



Relationships among assemblies

Site Errors Out

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Acronyms

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/libraryItem.jsp?DIType=acronym

Non-Technical Name – Acronyms

Synonyms – None

Purpose of Page

This function opens a list of acronyms used in the ETDM Process. It includes a Search option that can be used to quickly find the definition of an acronym. Depending on the user's role, a term can be added to or deleted from the list of acronyms, or the entry for an existing acronym can be edited.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Acronyms	user	N/A	N/A
org.etdm.model.Acronyms	acronym	T_ETAT_ACRONYMS	ACRONYM
	category		CATEGORY
	definition		DEFINITION
	id		PK_ACRONYM
	templD		TEMP_ID
	term		TITLE

Class	Class-Property	Table	Table-Field
org.etdm.model.Glossary	user	N/A	N/A
org.etdm.model.Glossary	definition	T_ETAT_GLOSSARY	DEFINITION
	id		PK_GLOSSARY
	tempID		TEMP_ID
	term		TERM

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > ETDM Terms > Acronyms, the Acronyms page is displayed.



Depending on the user's role, a term can be added to or deleted from the list of acronyms, or the entry for an existing acronym can be edited. To add a new acronym, click the "Add" button in the "Search Acronyms" bar. A dialog box will open, where the acronym, term and definition can be typed in. A category must also be specified. Currently, the available categories are "Government and Other Agencies," "Laws, Regulations and Guidance," and "Terminology." Other categories may be specified by selecting "enter category name" from the Category pull-down menu. The definition can be entered manually, or text from an external document can be copied and pasted into the "Definition" text box.

Edit a definition by clicking the “edit” button next to the term name. Make changes, then click “Update.” To cancel changes, click “Cancel.” To delete an item from the list of acronyms, click the “x” button under the “edit” button next to the term name.

Relationships among assemblies

N/A

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FHSA Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Glossary

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/libraryItem.jsp?DIType=glossary

Non-Technical Name – Glossary

Synonyms – None

Purpose of Page

The glossary lists frequently used ETDM terms in alphabetical order, and provides a definition for each term. Depending on the user's role, a term can be added to or deleted from the Glossary, or the definition of an existing term can be edited.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Acronyms	user	N/A	N/A
org.etdm.model.Acronyms	acronym	T_ETAT_ACRONYMS	ACRONYM
	category		CATEGORY
	definition		DEFINITION
	id		PK_ACRONYM
	templD		TEMP_ID
	term		TITLE

Class	Class-Property	Table	Table-Field
org.etdm.model.Glossary	user	N/A	N/A
org.etdm.model.Glossary	definition	T_ETAT_GLOSSARY	DEFINITION
	id		PK_GLOSSARY
	tempID		TEMP_ID
	term		TERM

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > ETDM Terms > Glossary, the Glossary page is displayed.



Depending on the user's role, a term can be added to or deleted from the Glossary, or the definition of an existing term can be edited. To add a new term, click the "Add" button in the "Search Glossary" bar. A dialog box will open, where the term and its definition can be typed in. Enter the definition manually or copy and paste text from an external document.

Edit a definition by clicking the "edit" button next to the term name. Make changes in the "Definition" text box, then click "Update." To cancel changes, click "Cancel." To delete an item from the Glossary, click the "x" button under the "edit" button next to the term name.

Relationships among assemblies

N/A

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETDM Library (Updated 02/08/2007)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/library.jsp

Non-Technical Name – ETDM Library

Synonyms – None

Purpose of Page

This function provides links to documents stored in the ETDM database.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:

Transportation project information, associated records, and documents shall be retained on the ETDM database for at least five years following completion of construction of the last project segment, including storing a recoverable snapshot at each project status and/or phase change during the project lifecycle. Upon deletion from the ETDM database, these records shall be archived on electronic storage media. For those projects not constructed, the records shall be retained on the EST for at least five years following the last action. Upon deletion from the ETDM database, these records shall be archived on electronic storage media.

Information associated with draft projects (not reviewed by the ETAT for inclusion in plans or the Work Program) shall be retained until obsolete, superseded or administrative value is lost as determined by the ETDM Coordinator. These records shall not be archived upon deletion from the EST.

- FDOT EDMS standards (as documented in the EDMS Integration Requirements document and Bugzilla), as follows:

Justification must be provided for deleting a document from the database.

The only approved EDMS Official Archive documents are TIF4 and PDF, but JPG documents will be allowed for the EDMS Integration.

Excel and PowerPoint files must be uploaded by the Administrator group upon a user's request.

The procedures for enforcing data integrity and business rules are:

- When the user deletes a document, the page requires a justification for deleting the document. Once the user provides the justification, the document is moved to the history table.
- The page validates that only TIF4, PDF and JPG documents are stored for users. Excel or PowerPoint files can be stored only by the Administrator group.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Business	lastUpdatedBy	N/A	N/A
org.etdm.application.edms.Business	business_Name	T_BUSINESS	BUSINESS_NAME
	id		PK_BUSINESS
org.etdm.application.edms.Category	category	LU_EDMS_CATE	CATEGORY

Class	Class-Property	Table	Table-Field
	description	GORY	DESCRIPTION
	id		PK_CATEGORY
	sendToEDMS		SEND_TO_EDMS
org.etdm.application.edms.Category	fk_Edms_Type	N/A	N/A
	orgUser		N/A
org.etdm.application.edms.Queue	cnty_no	N/A	N/A
	fk_Blob		N/A
	fk_Category		N/A
	invoice		N/A
	orgUser		N/A
org.etdm.application.edms.Queue	agr_id	T_EDMS_QUEUE	AGR_ID
	cmit_cd		CMIT_CD
	const_Rec_Num		CONST_REC_NUM
	conto		CONTO
	cty_Nm		CTY_NM
	docDesc		DOCDESC
	docName		DOCNAME
	docNumber		DOCNUMBER
	doc_Rcv_From_Nm		DOC_RCV_FROM_N M
	doc_dt		DOC_DT
	dot_geog_dist_cd		DOT_GEOG_DIST_C D
	dot_st_hwy_sys_cd		DOT_ST_HWY_SYS_ CD
	etdm_id		ETDM_ID
	etdm_mistn_id		ETDM_MISTN_ID
	finproj		FINPROJ
	fl_Hb_Num		FL_HB_NUM
	fl_Law_Chap_Num		FL_LAW_CHAP_NUM
	fl_Sb_Num		FL_SB_NUM
	fl_Statute_Num		FL_STATUTE_NUM
	id		PK_EDMS_IMPORT
	import_Nm		IMPORT_NM
	imported_On		IMPORTED_ON

Class	Class-Property	Table	Table-Field
	invc_id		INVC_ID
	loc_Rd_Nm		LOC_RD_NM
	obsolete		OBSOLETE
	obsolete_Reason		OBSOLETE_REASON
	obsolete_Sync		OBSOLETE_SYNC
	prim_Cnslt_Nm		PRIM_CNSLT_NM
	prmt_Agcy_Nm		PRMT_AGCY_NM
	prmt_Id		PRMT_ID
	proc_On_File		PROC_ON_FILE
	proj_Lmt_txt		PROJ_LMT_TXT
	rdwy_Id		RDWY_ID
	sai_id		SAI_ID
	st_rt_nm		ST_RT_NM
	strct_num_id		STRCT_NUM_ID
	subCnslt_Nm		SUBCNSLT_NM
	time_stamp		TIME_STAMP
	toBeImported		TOBEIMPORTED
	us_rt_num		US_RT_NUM
	xmpt_pub_rec_cd		XMPT_PUB_REC_CD
org.etdm.application.edms.Type	id	LU_EDMS_TYPE	PK_EDMS_TYPE
	type_Desc		TYPE_DESC
org.etdm.application.edms.Type	group_Id	N/A	N/A
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A
org.etdm.model.Document	documentType	N/A	N/A
	orgUser		N/A

Class	Class-Property	Table	Table-Field
	queue		N/A
	tempID		N/A
org.etdm.model.Document	binaryDocument	T_BLOB	FILE_DATA
	description		FILE_DESCRIPTION
	documentTitle		DOCUMENT_TITLE
	fileExtension		FILE_EXT
	fileName		FILE_NAME
	id		PK_BLOB
	timestamp		TIME_STAMP
org.etdm.model.Library	document	N/A	N/A
	orgUser		N/A
	organizations		N/A
org.etdm.model.Library	hideFromLibrary	T_ETAT_LIBRAR Y	HIDE_FROM_LIBRAR Y
	id		PK_LIBRARY
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewable		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEA M
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL

Class	Class-Property	Table	Table-Field
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW

Class	Class-Property	Table	Table-Field
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > ETDM Library, the ETDM Library page is displayed.

ETDM Library

ETDM Library







Search the ETDM Library

Keywords: Category: -- All Categories --

	Name	Category	Publication Date	File Extension	File Size
	District 5 ETAT Meeting May 16-17 2006 - Meeting Summary	Meetings	6/09/2006	pdf	1.1 MB
	Sociocultural Effects Handbook - Glossary	Handbooks	11/01/2005	pdf	669 KB
	2005 FDOT Funded Positions Reference Manual	Manuals	1/01/2005	pdf	4.83 MB
	2006 FDOT Funded Positions Reference Manual	Manuals	1/01/2006	pdf	6.37 MB
	2006 Project Release Schedule	Schedule	1/26/2006	pdf	14 KB
	2007 ETDM Project Release Schedule	Schedule	2/01/2007	pdf	14 KB
	A1 Typical Roadway Sections	Reports	8/01/2006	pdf	319 KB

When the user clicks "Add," the Add Document to the ETDM Library form is displayed. The user will either type in text or select from pull-down menus. Required fields will be marked with double asterisks (**).

ETDM Library

Add Document to the ETDM Library
**** Indicates a required field**

Name**	<input style="width: 90%;" type="text"/>		
Description**	<input style="width: 90%;" type="text"/>		
Category**	<div style="border: 1px solid #ccc; padding: 2px;">Select a Category Name</div>		<div style="border: 1px solid #ccc; padding: 2px;">Add</div>
	<input type="checkbox"/> Exempt from Public Record requests		
Author or Sender of Document	<input style="width: 90%;" type="text"/>		
Organization**	<div style="border: 1px solid #ccc; padding: 2px;"> Advisory Council on Historic Preservation Bay County TPO BluePrint 2000 Brevard MPO Broward County MPO </div>		
Publication Date**	<input style="width: 40%;" type="text"/>	Format MM/DD/YYYY	
City	<div style="border: 1px solid #ccc; padding: 2px;">Select a City</div>		
County	<div style="border: 1px solid #ccc; padding: 2px;">Select a County Name</div>		
District	<div style="border: 1px solid #ccc; padding: 2px;">Select a District Name</div>		
Primary Consultant or Contractor	<div style="border: 1px solid #ccc; padding: 2px;">Select a Consultant or Contractor</div>		<div style="border: 1px solid #ccc; padding: 2px;">Add</div>
Subconsultant or Subcontractor	<div style="border: 1px solid #ccc; padding: 2px;">Select a Subconsultant or Subcontractor</div>		<div style="border: 1px solid #ccc; padding: 2px;">Add</div>
Contract Number	<input style="width: 40%;" type="text"/>	Invoice Number	<input style="width: 40%;" type="text"/>
Financial Management Number	<input style="width: 40%;" type="text"/>	Agreement Number	<input style="width: 40%;" type="text"/>
Senate Bill Number	<input style="width: 40%;" type="text"/>	FL Statute Number	<input style="width: 40%;" type="text"/>
Laws of Florida Chapter Number	<input style="width: 40%;" type="text"/>	House Bill Number	<input style="width: 40%;" type="text"/>
New Attachment**	<div style="border: 1px solid #ccc; padding: 2px; display: flex; align-items: center;"> <input style="flex-grow: 1;" type="text"/> <div style="margin-left: 5px;">Browse...</div> </div>		
User Identity: Charlotte Kelley @ FDOT District 1			
<div style="border: 1px solid #ccc; padding: 2px;">Add</div>		<div style="border: 1px solid #ccc; padding: 2px;">Cancel</div>	

To add a category, the user clicks the “Add” button next to the “Select a Category Name” pull-down menu. A text box and list of category types will be displayed. The user will type the new category name in the text box. The name can be up to 255 characters. The user then selects the category type by clicking a radio button next to the Type ID. (This is required when adding a new category.) The user can cancel adding a new category by clicking the “Cancel” button.

Type Id	Type Desc	Gr
<input type="radio"/> EMDMS001	BUDGET	EMC
<input type="radio"/> EMDMS002	CORRESPONDENCE	EMC
<input type="radio"/> EMDMS003	LAW OR REGULATION - REVIEW COMMENTS	EMC

The user will be able to add a Primary Consultant or Contractor name by clicking the “Add” button next to the “Select a Consultant or Contractor” pull-down menu.

A text box will appear, and the user will be able to type in the Primary Consultant or Contractor name, using up to 45 characters. To cancel adding a new name, the user will click the “Cancel” button.

The user will be able to add a Subconsultant or Subcontractor by clicking the “Add” button next to the “Select a Subconsultant or Subcontractor” pull-down menu.

A text box will appear, and the user will be able to type in the Subconsultant or Subcontractor name, using up to 45 characters. To cancel adding a new name, the user will click the “Cancel” button.

Relationships among assemblies

- library.jsp

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

ETDM Meetings and Conferences (Updated 02/08/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/events.jsp

Non-Technical Name – ETDM Meetings and Conferences

Synonyms – None

Purpose of Page

This function provides a list of announcements and materials for meetings and conferences related to ETDM and the EST. The list includes contact information, where appropriate.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:

Transportation project information, associated records, and documents shall be retained on the ETDM database for at least five years following completion of construction of the last project segment, including storing a recoverable snapshot at each project status and/or phase change during the project lifecycle. Upon deletion from the ETDM database, these records shall be archived on electronic storage media. For those projects not constructed, the records shall be retained on the EST for at least five years following the last action. Upon deletion from the ETDM database, these records shall be archived on electronic storage media.

Information associated with draft projects (not reviewed by the ETAT for inclusion in plans or the Work Program) shall be retained until obsolete, superseded or administrative value is lost as determined by the ETDM Coordinator. These records shall not be archived upon deletion from the EST.

- FDOT EDMS standards (as documented in the EDMS Integration Requirements document and Bugzilla), as follows:

Justification must be provided for deleting a document from the database.

The only approved EDMS Official Archive documents are TIF4 and PDF, but JPG documents will be allowed for the EDMS Integration.

The procedures for enforcing data integrity and business rules are:

- When the user deletes a document, the page requires a justification for deleting the document. Once the user provides the justification, the document is moved to the history table.
- The page validates that only TIF4, PDF and JPG document are stored for users. Excel or PowerPoint files can be stored only by the Administrator group.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Business	lastUpdatedBy	N/A	N/A
org.etdm.application.edms.Business	business_Name	T_BUSINESS	BUSINESS_NAME
	id		PK_BUSINESS
org.etdm.application.edms.Category	category	LU_EDMS_CATE	CATEGORY

Class	Class-Property	Table	Table-Field
	description	GORY	DESCRIPTION
	id		PK_CATEGORY
	sendToEDMS		SEND_TO_EDMS
org.etdm.application.edms.Category	fk_Edms_Type	N/A	N/A
	orgUser		N/A
org.etdm.application.edms.County	county_Name	LU_EDMS_COUNTY	COUNTY_NAME
	fk_Region		FK_REGION
	id		PK_EDMS_COUNTY
org.etdm.application.edms.Queue	cnty_no	N/A	N/A
	fk_Blob		N/A
	fk_Category		N/A
	invoice		N/A
	orgUser		N/A
org.etdm.application.edms.Queue	agr_id	T_EDMS_QUEUE	AGR_ID
	cmit_cd		CMIT_CD
	const_Rec_Num		CONST_REC_NUM
	conto		CONTO
	cty_Nm		CTY_NM
	docDesc		DOCDESC
	docName		DOCNAME
	docNumber		DOCNUMBER
	doc_Rcv_From_Nm		DOC_RCV_FROM_NM
	doc_dt		DOC_DT
	dot_geog_dist_cd		DOT_GEOG_DIST_CD
	dot_st_hwy_sys_cd		DOT_ST_HWY_SYS_CD
	etdm_id		ETDM_ID
	etdm_mistn_id		ETDM_MISTN_ID
	finproj		FINPROJ
	fl_Hb_Num		FL_HB_NUM
	fl_Law_Chap_Num		FL_LAW_CHAP_NUM
	fl_Sb_Num		FL_SB_NUM
	fl_Statute_Num		FL_STATUTE_NUM

Class	Class-Property	Table	Table-Field
	id		PK_EDMS_IMPORT
	import_Nm		IMPORT_NM
	imported_On		IMPORTED_ON
	invc_id		INVC_ID
	loc_Rd_Nm		LOC_RD_NM
	obsolete		OBSOLETE
	obsolete_Reason		OBSOLETE_REASON
	obsolete_Sync		OBSOLETE_SYNC
	prim_Cnslt_Nm		PRIM_CNSLT_NM
	prmt_Agcy_Nm		PRMT_AGCY_NM
	prmt_Id		PRMT_ID
	proc_On_File		PROC_ON_FILE
	proj_Lmt_txt		PROJ_LMT_TXT
	rdwy_Id		RDWY_ID
	sai_id		SAI_ID
	st_rt_nm		ST_RT_NM
	strct_num_id		STRCT_NUM_ID
	subCnslt_Nm		SUBCNSLT_NM
	time_stamp		TIME_STAMP
	toBeImported		TOBEIMPORTED
	us_rt_num		US_RT_NUM
	xmpt_pub_rec_cd		XMPT_PUB_REC_CD
org.etdm.application.edms.Type	id	LU_EDMS_TYPE	PK_EDMS_TYPE
	type_Desc		TYPE_DESC
org.etdm.application.edms.Type	group_Id	N/A	N/A
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A

Class	Class-Property	Table	Table-Field
	velocityContextTL		N/A
org.etdm.model.Document	documentType	N/A	N/A
	orgUser		N/A
	queue		N/A
	tempID		N/A
org.etdm.model.Document	binaryDocument	T_BLOB	FILE_DATA
	description		FILE_DESCRIPTION
	documentTitle		DOCUMENT_TITLE
	fileExtension		FILE_EXT
	fileName		FILE_NAME
	id		PK_BLOB
	timestamp		TIME_STAMP
org.etdm.model.DocumentType	id	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE
	name		DOCUMENT_TYPE
org.etdm.model.DocumentType	AN_PACKAGE	N/A	N/A
	BATCH_IMPORT_RESULTS		N/A
	COMMITMENTS_AND_RESPONSES		N/A
	DISPUTE		N/A
	ELIMINATED_ALTERNATIVES_REPORT		N/A
	ETDM_EVENT		N/A
	ETDM_LIBRARY		N/A
	INVOICING_RECEIPT		N/A
	PERFORMANCE_MANAGEMENT_REPORT		N/A
	PROJECT_ATTACHMENT		N/A
	SUMMARY_RPT_FINAL_PROGRAMMING_SCREEN		N/A
	SUMMARY_RPT_PLANNING_SCREEN		N/A

Class	Class-Property	Table	Table-Field
	SUMMARY_RPT_P RE_PROGRAMMIN G_SCREEN		N/A
org.etdm.model.Event	attachments	N/A	N/A
	organizations		N/A
	user		N/A
org.etdm.model.Event	beginDate	T_ETDM_EVENT S	BEGIN_DATE
	contactInfo		CONTACT_INFO
	description		EVENT_DESCRIPTOR
	endDate		END_DATE
	eventName		EVENT_NAME
	id		PK_EVENT
	location		LOCATION
	tempID		TEMP_ID
	timestamp		LAST_UPDATED
org.etdm.model.Library	document	N/A	N/A
	orgUser		N/A
	organizations		N/A
org.etdm.model.Library	hideFromLibrary	T_ETAT_LIBRAR Y	HIDE_FROM_LIBRAR Y
	id		PK_LIBRARY
org.etdm.model.OrgUser	allAuthorities	N/A	N/A
	alternativesReviewa ble		N/A
	authorities		N/A
	crudBy		N/A
	orgCreatedBy		N/A
	organization		N/A
	projectSpecificList		N/A
	user		N/A
org.etdm.model.OrgUser	address1	T_ORG_USERS	ADDRESS1
	address2		ADDRESS2
	altEmail		ALT_EMAIL
	cell		CELL_PHONE

Class	Class-Property	Table	Table-Field
	city		CITY
	consultant		CONSULTANT
	devteam		DEVELOPMENT_TEAM
	directPhone		DIRECT_PHONE
	directPhoneExt		DIRECT_PHONE_EXT
	email		EMAIL
	enabled		ENABLED
	estNotices		EST_NOTICES
	etatNotices		ETAT_NOTICES
	fax		FAX
	fhwaNotices		FHWA_NOTICES
	hardCopyRecipient		HCOPY_NOTICES
	id		PK_ORG_USER
	invoiceReminder		INVOICE_REMINDER
	officePhone		OFFICE_PHONE
	officePhoneExt		OFFICE_PHONE_EXT
	performanceNotices		PERFORMANCE_NOTICES
	readOnly		READ_ONLY
	receiver		RECEIVER
	state		STATE
	suncom		SUNCOM
	tempID		TEMP_ID
	title		TITLE
	zip		ZIP
org.etdm.model.Organization	LOOKUP	N/A	N/A
	agreements		N/A
	crudBy		N/A
	displayName		N/A
	districtOrg		N/A
	invoicingOrgs		N/A
	issues		N/A
	orgUsers		N/A

Class	Class-Property	Table	Table-Field
	regions		N/A
	reviewingOrgs		N/A
	transportationProjects		N/A
org.etdm.model.Organization	canBeCooperatingAgency	T_ORGS	COOPERATING_AGENCY
	canBeExempted		EXEMPT_AGENCY
	category		ORG_CATEGORY
	districtFlag		ORG_CATEGORY
	id		PK_ORG
	name		ORG_NAME
	orgParticipationID		FK_ORG_PARTICIPATION
	performanceAcronym		PERFORMANCE_ACRONYM
	stateAgency		STATE_AGENCY
	type		FK_ORG_TYPE
org.etdm.model.User	alternativesReviewable	N/A	N/A
	authorizedRoles		N/A
	contactLists		N/A
	counties		N/A
	crudBy		N/A
	districts		N/A
	enabledAndDisabledOrgUsers		N/A
	logger		N/A
	orgUsers		N/A
	organizations		N/A
	regions		N/A
			N/A
org.etdm.model.User	firstName	T_USERS	FIRST_NAME
	id		PK_USER
	isNew		ISNEW
	lastLoginFailure		LAST_LOGIN_FAILURE
	lastName		LAST_NAME

Class	Class-Property	Table	Table-Field
	loginFailures		LOGIN_FAILURES
	middleName		MIDDLE_NAME
	name		ISNEW
	namePrefix		NAME_PREFIX
	password		PASSWORD
	tempID		TEMP_ID
	username		USER_ID
org.etdm.util.StringEST	HTML	N/A	N/A
	PDF		N/A
	SQL_TYPES		N/A
	TEXTAREA		N/A
	value		N/A

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.







Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > ETDM Meetings and Conferences, the ETDM Events page is displayed.

ETDM Events

ETDM Events

[View Calendar of Upcoming Training Events](#)
[add new event](#)

✕ ICE Work Group Final Meeting

11/27/2007 - 11/28/2007

Description: Final meeting of the Indirect and Cumulative Effects Work Group to finalize recommendations for the White Paper.

Location: Sheraton Suites Orlando, 7550 Augusta National Drive, Orlando, FL 32822

Contact Info: Ruth Roaza (ruth_roaza@urscorp.com)

Attachments:

- [ICE Work Group Meeting Agenda, November 2007](#)

** This event can be updated by administrators and members of: FL Department of Transportation, FDOT District 2

✕ Statewide ETDM Coordination Meeting


11/26/2007 - 11/27/2007

Description: Regularly scheduled meeting of FDOT Central Environmental Management Office managers, District ETDM Coordinators, and FHWA ETDM Coordinators to discuss ETDM activities.

Location: FDOT Orlando Urban Office, Lake Apopka "A" Conference Room

Contact Info: Larry Barfield (larry.barfield@dot.state.fl.us)

When the user clicks the “add new event” link, the Add New ETDM Event page is displayed. Required fields will be marked with double asterisks (**).

ETDM Events


Add New ETDM Event

**** Indicates a required field**

Name**

Organization

Advisory Council on Historic Preservation
Bay County TPO
BluePrint 2000
Brevard MPO
Broward County MPO
Capital Region Transportation Planning Agency

Description**

Start Date** Format MM/DD/YYYY

End Date Format MM/DD/YYYY

Location**

Contact Information

☒ Select Existing Document
 ☐ Add New Document

District 5 ETAT Meeting May 1
Sociocultural Effects Handboo
2005 FDOT Funded Positions
2006 FDOT Funded Positions
2006 Project Release Schedul
2007 ETDM Project Release S

>>
<<

[View Document](#)

[Add](#)
[Cancel](#)

The user will be able to attach a document to the Event by selecting an existing document from a list or adding a new document.

If selecting an existing document, a list of existing documents will be displayed. The user will be able to view an existing document by highlighting the name of the document, then clicking a “View Document” button.

If adding a new document, the user will click a radio button next to “Add New Document,” and the “Add New Document” form will open. Required fields will be marked with double asterisks (**).

If the user indicates that the new document should be displayed in the ETDM Library, the form expands to include additional input fields. Required fields will be marked with double asterisks (**).

☒ Display in ETDM Library?

Name**

Description**

Category**

Publication Date** Format MM/DD/YYYY

☐ Exempt from Public Record requests

Author or Sender of Document

Organization**

City

County

District

Primary Consultant or Contractor

Subconsultant or Subcontractor

Contract Number Invoice Number

Financial Management Number Agreement Number

Senate Bill Number FL Statute Number

Laws of Florida Chapter Number House Bill Number

New Attachment**

The user enters information in text boxes or selects from pull-down menus. For the “Category” field, the user will be able to add a category by clicking the “Add” button next to the “Select a Category Name” pull-down menu. A text box and list of category types will be displayed. The user will type the new category name in the text box. The name can be up to 255 characters. The user then selects the category type by clicking a radio button next to the Type ID. (This is required when adding a new category.) The user can cancel adding a new category by clicking the “Cancel” button.

Category**

Type Id	Type Desc	Gr
<input type="radio"/> EMDMS001	BUDGET	EMC
<input type="radio"/> EMDMS002	CORRESPONDENCE	EMC
<input type="radio"/> EMDMS003	LAW OR REGULATION - REVIEW COMMENTS	EMC

< >

The user will be able to add a Primary Consultant or Contractor name by clicking the “Add” button next to the “Select a Consultant or Contractor” pull-down menu.

Primary Consultant or Contractor

Select a Consultant or Contractor

A text box will appear, and the user will be able to type in the Primary Consultant or Contractor name, using up to 45 characters. To cancel adding a new name, the user will click the “Cancel” button.

Primary Consultant or Contractor

The user will be able to add a Subconsultant or Subcontractor by clicking the “Add” button next to the “Select a Subconsultant or Subcontractor” pull-down menu.

Subconsultant or Subcontractor

Select a Subconsultant or Subcontractor

A text box will appear, and the user will be able to type in the Subconsultant or Subcontractor name, using up to 45 characters. To cancel adding a new name, the user will click the “Cancel” button.

Subconsultant or Subcontractor

Relationships among assemblies

- events.jsp
 - WEB-INF/templates/events_pdf.vm
 - WEB-INF/templates/pageHeader_pdf.vm
 - WEB-INF/templates/events.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Hands-On Training Calendar and Registration

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/redirect.jsp?w=training

Non-Technical Name – Hands-On Training Calendar and Registration

Synonyms – None

Purpose of Page

This function provides links to the training calendar and materials for hands-on EST training.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

There are no data elements in the assembly.

Medium and structure of data elements/assemblies on the medium

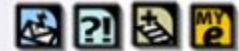
This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > Hands-On Training Calendar and Registration, the Hands-On Training Calendar and Registration page is displayed.

Hands-On Training Calendar and Registration



Training Schedule

[View Calendar of Upcoming Training Events](#)

Additional Training Events

The FDOT Central Environmental Management Office offers a number of courses supporting the ETDM process. Please refer to the training schedule available on the CEMO website at:
<http://www.dot.state.fl.us/emo/sched/train.htm>.

Training Documentation

Please visit the "Training" section in the [ETDM Library](#) for all training documentation.

Relationships among assemblies

- redirect.jsp
 - WEB-INF/templates/redirect.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/redirect_pdf.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, Public, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

What's New

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/whatsnew.jsp

Non-Technical Name – What's New

Synonyms – None

Purpose of Page

This function provides a quick link to the latest information about enhancements made to the EST.

Procedure for enforcing data integrity and business rules

The business rules identified during the requirement phase can be found in the Requirements Document and are enforced by:

- Client-side JavaScript to validate input
- Servlet Java to validate input
- Data model, Object model, and object-relational mapping

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.appmgr.App	appManagerTL	N/A	N/A
	hibernateTL		N/A
	logger		N/A
	requestContextTL		N/A
	requestTL		N/A
	responseTL		N/A
	sessionTL		N/A
	transactionTL		N/A
	velocityContextTL		N/A

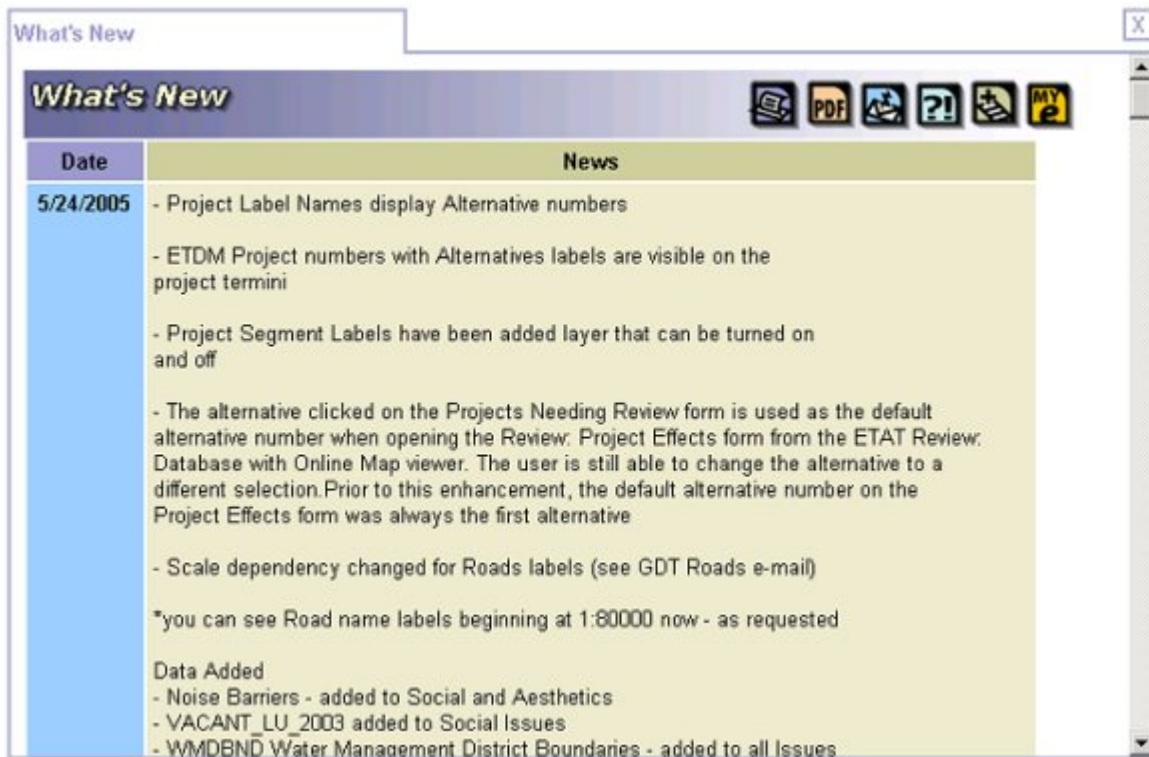
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML format via the Internet to a Web browser. JavaScript may also be transmitted with the HTML version, as needed to meet design specifications.

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Help > What's New, the What's New page is displayed.



Relationships among assemblies

- whatsnew.jsp
 - WEB-INF/templates/WhatsNew_mini.vm
 - WEB-INF/templates/pageFooter.vm
 - WEB-INF/templates/pageHeader_mini.vm
 - WEB-INF/templates/WhatsNew.vm
 - WEB-INF/templates/pageHeader.vm
 - WEB-INF/templates/pageFooter.vm

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin, CEMO Manager, ETAT Member, ETAT Member Primary, ETDM Coordinator Management Team, ETDM Data Entry, FDOT Community Liaison Coordinator, FDOT Community Liaison Coordinator Primary, FDOT ETDM Coordinator, FDOT ETDM Coordinator Primary, FHWA Class of Action Authority, FIHS Central Office, MPO Community Liaison Coordinator, MPO Community Liaison Coordinator Primary, MPO ETDM Coordinator, MPO ETDM Coordinator Primary, Project Manager, State Clearinghouse Coordinator, CEMO Liaison, Federal Consistency Reviewer, Primary Agency Invoice Submitter, Invoice Reviewer, Invoice Administrator user groups to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Public Access Site

Welcome

Contact Us

Names/identifiers

Technical Name – Contact Us

Non-Technical Name – /var/www/publicSite/webapps/est/contacts.jsp

Synonyms – None

Purpose of Page

This page provides phone numbers and email addresses for technical support in using the ETDM Public Access Site. It also provides contact information for the ETDM Coordinators, CLCs, and ETAT representatives for each FDOT District.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > Contact Us, the Contact Us page is displayed.

Contact Us



[Technical Support](#) [District 1](#) [District 2](#) [District 3](#) [District 4](#) [District 5](#) [District 6](#) [District 7](#) [Turnpike](#) [SIS](#)

Technical Support

Help Desk

E-mail: publichelp@fla-etdm.org

Phone: (850) 414-5334

[Back To Top](#)

District 1 - Bartow

[District 1 ETAT Members](#)

[District 1 FDOT Team](#)

[District 1 MPO Team](#)

ETDM Coordinator

Gwen Pipkin
801 N. Broadway Avenue
Bartow, FL 33830

Phone: (863) 519-2375

E-mail: gwen.pipkin@dot.state.fl.us

CLC Coordinator

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

FAQs

Names/identifiers

Technical Name – FAQs

Non-Technical Name – /var/www/publicSite/webapps/est/faq.jsp

Synonyms – None

Purpose of Page

The Frequently Asked Questions (FAQ) page lists answers to common questions about the ETDM Process and the Environmental Screening Tool. The questions are organized under subheadings of: Computer Questions, Data Questions and Documentation Questions.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > FAQs - the FAQs page is displayed.

Frequently Asked Questions



Computer Questions

- [What are the minimum system requirements for the ETDM Mapper to run on my computer?](#)

Data Questions

- [What are the standard GIS Analysis performed on projects?](#)
- [What GIS Data layers are available on the issue maps?](#)
- [What GIS Analyses are performed for each issue?](#)

Documentation Questions

- [What are the agency statutory requirements?](#)
- [Where can I find the Public Involvement Handbook?](#)
- [Where can I find a Glossary of terms used in the ETDM process?](#)
- [Where can I find the definition of Acronyms used in the ETDM process?](#)
- [How is public access to ETDM information handled?](#)
- [Where can I find current Agency Operating Agreements?](#)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

First Time Users

Names/identifiers

Technical Name – First Time Users

Non-Technical Name – /var/www/publicSite/webapps/est/firstTimeUsers.jsp

Synonyms – None

Purpose of Page

This site provides public access to information about proposed transportation projects, agency comments on a variety of environmental and sociocultural issues associated with those projects, and various reports associated with the ETDM Process and specifi

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

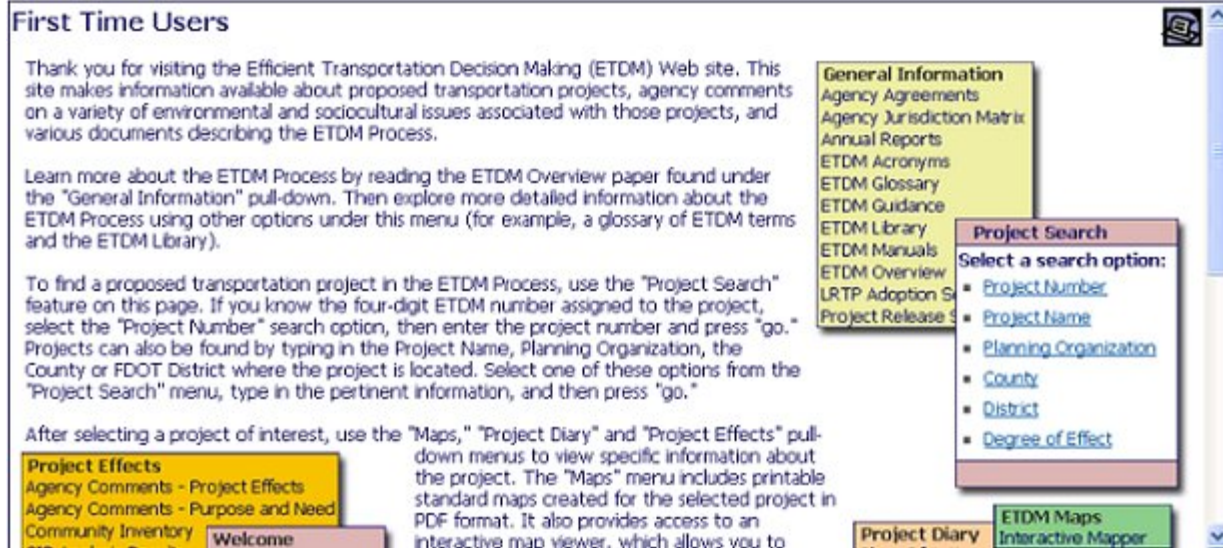
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > First Time Users, the First Time Users page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Get Involved

Names/identifiers

Technical Name – Get Involved

Non-Technical Name – /var/www/publicSite/webapps/est/getInvolved_stayConnected.jsp

Synonyms – None

Purpose of Page

This page is used to sign up to receive email notices when projects of interest are updated.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > Get Involved, the Get Involved page is displayed.

Get Involved and Stay Connected With Us

Get Involved

Participate in Public Involvement Opportunities

The Florida Department of Transportation (FDOT) provides opportunities for you to learn about transportation projects in your area. You are invited to attend these events. To obtain a list of upcoming events in your area, visit the [FDOT Public Involvement Web site](#). You can also provide comments about projects outside of these formal activities by contacting your local [Metropolitan Planning Organization](#) or [FDOT District Office](#). Click on the "Contact Us" option at the bottom of the page for a list of names, addresses, telephone numbers and email address.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions. This page involves updating data. However, these data pertain only to email subscription data, and are included in tables located in a schema that is separate from the transportation data schema.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Online Help

Names/identifiers

Technical Name – Online Help

Non-Technical Name – /var/www/publicSite/webapps/est/help.jsp

Synonyms – None

Purpose of Page

Online Help provides a description of each page of the ETDM Public Access Site.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > Online Help, the Online Help page is displayed.

Help

Welcome

Contact Us

This page provides phone numbers and email addresses for technical support in using the ETDM Public Access Site. It also provides contact information for the ETDM Coordinators, CLCs, and ETAT representatives for each FDOT District.

Use the scroll bar on the right side of the page to scroll through the contact information, or click one of the links at the top of the page (for example, District 1, District 5) to go to the contact information for that group.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Site Map

Names/identifiers

Technical Name – Site Map

Non-Technical Name – /var/www/publicSite/webapps/est/siteMap.jsp

Synonyms – None

Purpose of Page

This page lists and provides a link to every page that is available in the ETDM Public site.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > Site Map, the Site Map page is displayed.

Site Map

- **Welcome**
 - [? Contact Us](#)
 - [? FAQs](#)
 - [? First Time Users](#)
 - [? Get Involved](#)
 - [? Online Help](#)
 - [? Site Map](#)
 - [? Watch Project](#)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Watch Project

Names/identifiers

Technical Name – Watch Project

Non-Technical Name – /var/www/publicSite/webapps/est/getInvolvedLight.jsp

Synonyms – None

Purpose of Page

The Watch Project page is used to sign up to receive email notifications when updated information is available for a selected project.

Procedure for enforcing data integrity and business rules

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > Watch Project, the Watch Project page is displayed.

Watch This Project



Receive Email Notifications for Updates to Selected Project

Register below to sign up for the ETDM email list to receive email notifications when updated information is available for this project. If you are already signed up to receive notifications, then this project notification setting will be added to your existing preferences.

Email Address:	<input type="text"/>
Project To Watch:	Project #5811 - Atlantic Blvd
<input type="checkbox"/> I agree to the FDOT Privacy Statement .	
<input type="button" value="Save Preferences"/>	

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions. This page involves updating data. However, these data pertain only to email subscription data, and are included in tables located in a schema that is separate from the transportation data schema.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Welcome Page

Names/identifiers

Technical Name – Welcome Page

Non-Technical Name – /var/www/publicSite/webapps/est/welcome.jsp

Synonyms – None

Purpose of Page

The Welcome Page of the ETDM Public Access Site includes information about the ETDM Process and instructions for finding a project, getting started in using the Site, and how to sign up to receive emails concerning projects of interest. The Welcome Page a

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user logs on, the Welcome Page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

What's New

Names/identifiers

Technical Name – What's New

Non-Technical Name – /var/www/publicSite/webapps/est/whatsNew.jsp

Synonyms – None

Purpose of Page

Look here for latest notices about updates and changes to the ETDM Public Access site.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Welcome > What's New, the What's New page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

General Information

Agency Agreements

Names/identifiers

Technical Name – Agency Agreements

Non-Technical Name – /var/www/publicSite/webapps/est/library.jsp?categories=MOUs / Agency Agreements

Synonyms – None

Purpose of Page

The Agency Agreements page displays a list of Master Agreements and Funding Agreements, if applicable, which have been executed by the Florida Department of Transportation and state and federal agencies participating in the ETDM Process.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > Agency Agreements, the Agency Agreements page is displayed.

ETDM Library		
Keywords: <input type="text"/>	Category: MOUs / Agency Agreements	<input type="button" value="Search"/>
Library Documents		
Name ↑	Category	Publication Date
ETDM Funding Agreement Tables	MOUs / Agency Agreements	January 26, 2006
Federal Highway Administration - Agency Operating Agreement	MOUs / Agency Agreements	January 15, 2003
Federal Highway Administration - Master Agreement	MOUs / Agency Agreements	January 15, 2003
Federal Highway Administration/Federal Transit Authority - Agency Operating Agreement	MOUs / Agency Agreements	January 2003
Federal Highway Administration/Federal Transit Authority - Master Agreement	MOUs / Agency Agreements	January 2003
Florida Department of Agriculture and Consumer Services - Agency Operating Agreement	MOUs / Agency Agreements	March 2004
Florida Department of Agriculture and Consumer Services - Master Agreement	MOUs / Agency Agreements	March 2004

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Agency Jurisdiction Matrix

Names/identifiers

Technical Name – Agency Jurisdiction Matrix

Non-Technical Name – /var/www/publicSite/webapps/est/agencyJurisdictionMatrix.jsp

Synonyms – None

Purpose of Page

This page displays a matrix of review agencies and the resource issues they are responsible for reviewing. The page includes a query function to select either an agency or an issue.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > Agency Jurisdiction Matrix, the Agency Jurisdiction Matrix page is displayed.

The screenshot shows a web application titled "Agency Jurisdiction Matrix". It features a yellow background with a blue header bar. The main content area contains a text box with the instruction: "Please select an agency to see which issues they review or select an issue to see which agencies review them. You can also [view the Table of ETAT Agency Boundaries and Jurisdictional Issues](#) in the ETDM Library." Below this, there are two selection options. The first option is "Please select an agency." followed by a dropdown menu labeled "Select an Agency to See Matching Issues" and a blue "SUBMIT" button. The second option is "Please select an issue." followed by a dropdown menu labeled "Select an Issue to See Matching Agencies" and a blue "SUBMIT" button. The two options are separated by the word "or".

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Annual Reports

Names/identifiers

Technical Name – Annual Reports

Non-Technical Name – /var/www/publicSite/webapps/est/library.jsp?categories=Annual Reports

Synonyms – None

Purpose of Page

The Agency Annual Reports page displays a list of annual reports and annual program review notes for agencies participating in the ETDM Process.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > Annual Reports, the Annual Reports page is displayed.

ETDM Library		
Keywords: <input type="text"/>	Category: <input type="text" value="Annual Reports"/>	<input type="button" value="Search"/>
Library Documents		
Name	Category	Publication Date
Annual ETDM Review Meeting Notes	Annual Reports	June 2006
Annual Report Questions	Annual Reports	
CEO Secondary and Cumulative Effects Paper	Annual Reports	January 1997
FL Department of Agriculture and Consumer Services ETDM Annual Report	Annual Reports	January 2005
FL Department of Agriculture and Consumer Services Meeting Notes	Annual Reports	2/8/2006
FL Department of Community Affairs Annual Program Review	Annual Reports	October 2005
FL Department of Community Affairs Annual Program Review Meeting Notes	Annual Reports	October 2005
FL State Historic Preservation Office Annual Program Review	Annual Reports	November 2005
FL State Historic Preservation Office Annual Program Review Meeting Notes	Annual Reports	March 2006

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

ETDM Acronyms

Names/identifiers

Technical Name – ETDM Acronyms

Non-Technical Name – /var/www/publicSite/webapps/est/acronyms.jsp

Synonyms – None

Purpose of Page

This option opens a list of acronyms used in the ETDM Process. The Acronyms page includes a Search option that can be used to quickly find the definition of an acronym.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > ETDM Acronyms, the ETDM Acronyms page is displayed.

ETDM Acronyms		
Please type in a keyword and / or select a category.		
Keywords:	<input type="text"/>	Category: -- All Categories -- <input type="button" value="Search"/>
Acronyms		
Acronym ↑	Term	Category
771	Title 23, Code of Federal Regulations, Part 771 (Revised 1987)	Laws, Regulations, and Guidance
777	Title 23, Code of Federal Regulations, Part 777 (1980)	Laws, Regulations, and Guidance
ACHP	Advisory Council on Historic Preservation	Government and Other Agencies
ADT	Average Daily Traffic	Terminology
BMP	Best Management Practices	Terminology
CAA	Clear Air Act of 1970 and as Amended (1990)	Laws, Regulations, and Guidance
CEMO	Central Environmental Management Office	Terminology

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

ETDM Glossary

Names/identifiers

Technical Name – ETDM Glossary

Non-Technical Name – /var/www/publicSite/webapps/est/glossary.jsp

Synonyms – None

Purpose of Page

This function opens a glossary of ETDM terms. The Glossary page includes a Search option that can be used to quickly find the definition of a term.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > ETDM Glossary, the ETDM Glossary page is displayed.

ETDM Glossary	
Keywords: <input type="text"/> <input type="button" value="Search"/>	
Glossary	
Term ↑	Definition
Access/Accessibility	The opportunity to reach a given end use within a certain time frame, or without being impeded by physical, social or economic barriers. Enhancing mobility is one way of improving access.
Activity-Based Parks	Type of park that provides opportunities for active recreation such as softball, basketball, shuffleboard, and soccer.
Address	A description of a facility's physical location providing direction for delivery and provision of emergency services.
Affected Environment	The physical features, land, area or areas to be influenced, affected or created by a transportation improvement under consideration; also includes various social and environmental factors and conditions pertinent to an area.
Agency Strategic Plan (ASP)	A document which identifies goals and objectives that an individual state will be focusing on over the next five years; adopted annually by individual state agencies in Florida.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

ETDM Guidance

Names/identifiers

Technical Name – ETDM Guidance

Non-Technical Name – /var/www/publicSite/webapps/est/library.jsp?categories=Guidance

Synonyms – None

Purpose of Page

The ETDM Guidance page displays a list of documents that have served as guidance in the development of the ETDM Process and associated procedures.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > EDTM Guidance, the EDTM Guidance page is displayed.

ETDM Library		
Keywords: <input type="text"/>	Category: <input type="text" value="Guidance"/>	<input type="button" value="Search"/>
Library Documents		
Name ↑	Category	Publication Date
ETDM Overview	Guidance	September 26, 2006
ETDM Programming Screening Project Matrix	Guidance	October 19 2006
ETDM Project Criteria	Guidance	December 15, 2005
Essential Fish Habitat (EFH) Gulf of Mexico Guidance	Guidance	March 2006
FHWA Approval to Grandfather the FDOT ETDM Process	Guidance	December 13, 2005
UPDATED ETDM Process Diagram	Guidance	August 2006

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

ETDM Library

Names/identifiers

Technical Name – ETDM Library

Non-Technical Name – /var/www/publicSite/webapps/est/library.jsp

Synonyms – None

Purpose of Page

This page provides links to documents stored in the ETDM database (for example, the ETDM Manual and ETDM Process Flow Diagram).

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

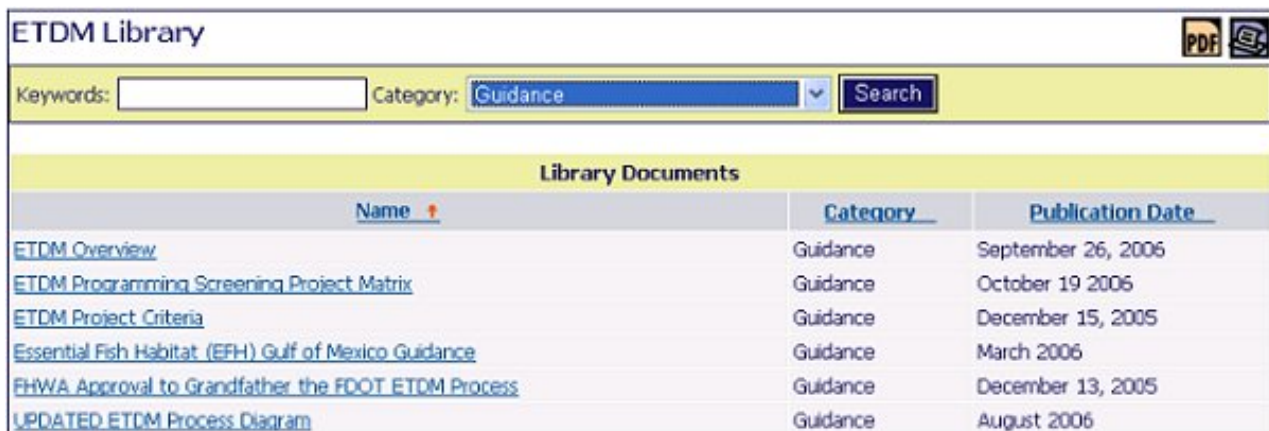
Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > ETDM Library, the ETDM Library page is displayed.



Library Documents		
Name	Category	Publication Date
ETDM Overview	Guidance	September 26, 2006
ETDM Programming Screening Project Matrix	Guidance	October 19 2006
ETDM Project Criteria	Guidance	December 15, 2005
Essential Fish Habitat (EFH) Gulf of Mexico Guidance	Guidance	March 2006
FHWA Approval to Grandfather the FDOT ETDM Process	Guidance	December 13, 2005
UPDATED ETDM Process Diagram	Guidance	August 2006

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

ETDM Manuals

Names/identifiers

Technical Name – ETDM Manuals

Non-Technical Name – /var/www/publicSite/webapps/est/library.jsp?categories=Manuals

Synonyms – None

Purpose of Page

This page provides links to the ETDM Manual and other manuals associated with the ETDM Process.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > ETDM Manuals, the ETDM Manuals page is displayed.

ETDM Library

PDF

Keywords:

Category: **Manuals**

Search

Library Documents

<u>Name</u> ↑	<u>Category</u>	<u>Publication Date</u>
2005 FDOT Funded Positions Reference Manual	Manuals	2005
2006 FDOT Funded Positions Reference Manual	Manuals	January 2006
ETDM Manual - Cover Spine	Manuals	March 2006
ETDM Manual Acronyms	Manuals	March 2006
ETDM Manual Chapter 1	Manuals	March 2006
ETDM Manual Chapter 2	Manuals	March 2006
ETDM Manual Chapter 3	Manuals	March 2006
ETDM Manual Chapter 4	Manuals	March 2006
ETDM Manual Chapter 5	Manuals	March 2006
ETDM Manual Chapter 6	Manuals	March 2006
ETDM Manual Cover Sheet - March 2006	Manuals	March 2006

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

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Sources and recipients:

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Calls to: This page does not call any page.

ETDM Overview

Names/identifiers

Technical Name – ETDM Overview

Non-Technical Name – /var/www/publicSite/webapps/est/http://www.fla-etat.org/etdmBatch/library/ETDM_Overview_Final_Draft_092606_rev_6.pdf

Synonyms – None

Purpose of Page

This page displays a document that provides an overview of the ETDM Process.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

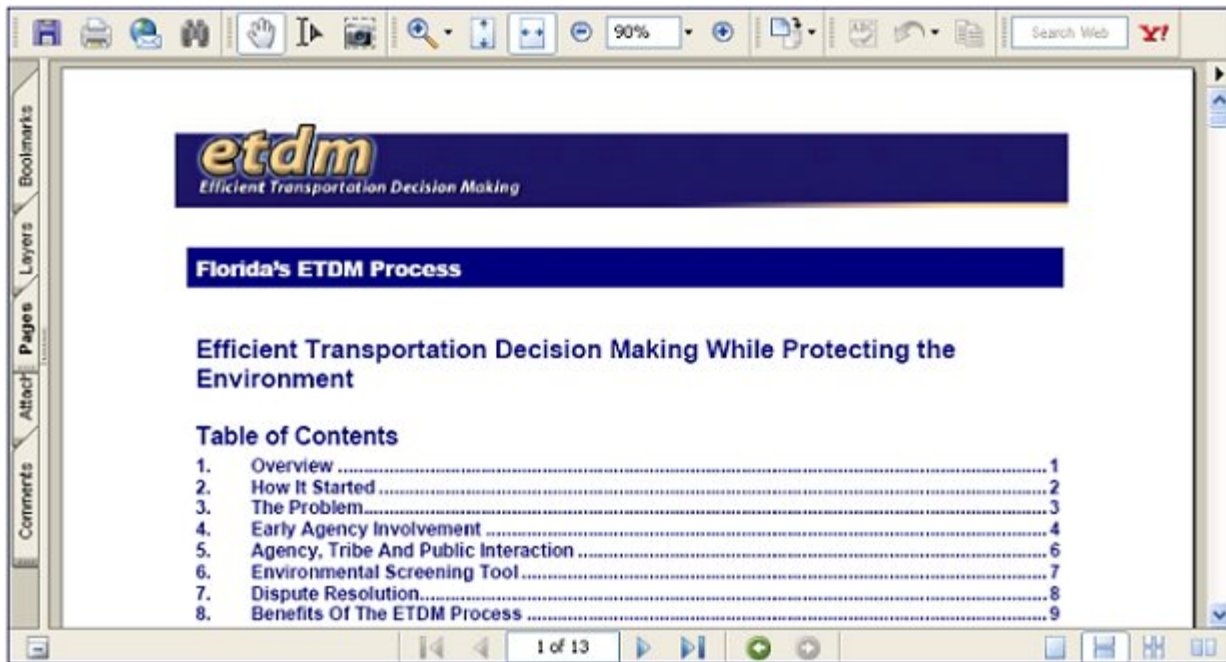
Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > ETDM Overview, the ETDM Overview page is displayed.



Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

L RTP Adoption Schedule

Names/identifiers

Technical Name – LRTP Adoption Schedule

Non-Technical Name – /var/www/publicSite/webapps/est/http://www.fl-a-etat.org/etdmBatch/library/LRTP Adoption Dates_after_MPO_verification.pdf

Synonyms – None

Purpose of Page

This page provides the anticipated dates when Long Range Transportation Plans (LRTPs) for individual Metropolitan Planning Organizations (MPOs) are scheduled for adoption. Links to the individual LRTPs are also provided.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

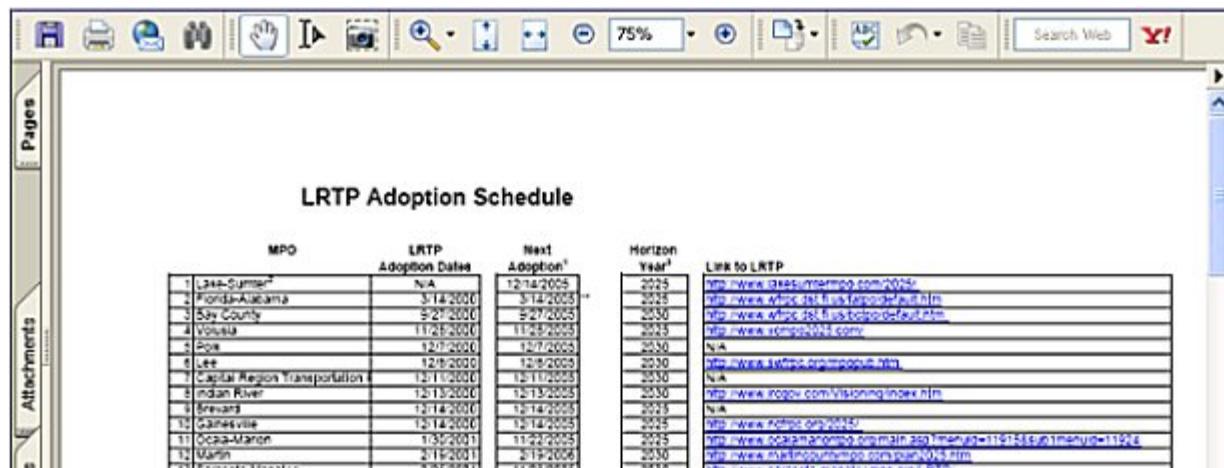
Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > LRTP Adoption Schedule, the LRTP Adoption Schedule page is displayed.



MPO	LRTP Adoption Date	Next Adoption ¹	Horizon Year ²	Link to LRTP
1. Lake County	N/A	12/14/2005	2025	http://www.lakecountymemo.com/2025/
2. Florida-Alabama	3/14/2000	3/14/2005	2025	http://www.arts-jct-fl.us/transport.htm
3. Bay County	9/27/2000	9/27/2005	2030	http://www.arts-jct-fl.us/transport/default.htm
4. Volusia	11/26/2000	11/26/2005	2025	http://www.scmga2025.com/
5. Polk	12/1/2000	12/1/2005	2030	N/A
6. Lee	12/1/2000	12/1/2005	2030	http://www.lee-fl.us/transport.htm
7. Capital Region Transportation	12/1/2000	12/1/2005	2030	N/A
8. Indian River	12/13/2000	12/13/2005	2030	http://www.irgov.com/visioning/index.htm
9. Brevard	12/14/2000	12/14/2005	2025	N/A
10. Gainesville	12/14/2000	12/14/2005	2025	http://www.arts-jct-fl.us/transport.htm
11. Ocala-Manor	1/31/2001	1/31/2005	2025	http://www.ocalamanor.com/main.asp?mainid=11915&submainid=11916
12. Marion	2/19/2001	2/19/2006	2030	http://www.marioncountympo.com/puch/01/3.htm
13. Kissimmee-St. Johns	5/9/2001	1/15/2006	2030	http://www.kissimmee-stjohns.com/transport.htm

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Project Release Schedule

Names/identifiers

Technical Name – Project Release Schedule

Non-Technical Name – /var/www/publicSite/webapps/est/http://www.fl-etat.org/etdmBatch/library/ETDM_Anticipated_schedule_Calendar_year2006_Jan-dec.pdf

Synonyms – None

Purpose of Page

This page lists dates when the FDOT Districts anticipate notifying the ETAT and public that ETDM projects are ready to be reviewed.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects General Information > Project Release Schedule, the Project Release Schedule page is displayed.

Pages

1

Attachments

0

2006 Estimated Project Release Schedule to ETAT

	Region 1							Region 2							Region 3							Region 4		
	District 1		District 6		District 7		Region Totals	District 4		District 8		Region Totals	District 2		District 3		Region Totals	Tampa Bay		Region Totals			Region Totals	
Month 2006	Plan	Prog	Plan	Prog	Plan	Prog		Plan	Prog	Plan	Prog		Plan	Prog	Plan	Prog		Plan	Prog		Plan	Prog		
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
August	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Security and privacy constraints

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Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Project Diary

Class Of Action

Names/identifiers

Technical Name – Class Of Action

Non-Technical Name – /var/www/publicSite/webapps/est/classOfAction.jsp

Synonyms – None

Purpose of Page

The Class of Action page displays information about the status of a project's NEPA Class of Action Determination. The page also includes Class of Action information for various milestones pertaining to the projects.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

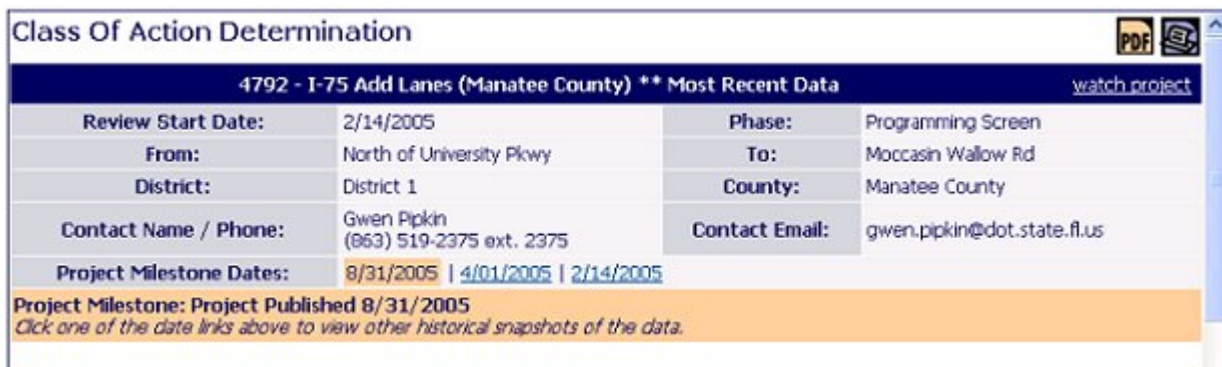
Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Class of Action, the Class of Action page is displayed.



The screenshot shows a web browser window titled "Class Of Action Determination". The page content is as follows:

4792 - I-75 Add Lanes (Manatee County) ** Most Recent Data			
Review Start Date:	2/14/2005	Phase:	Programming Screen
From:	North of University Pkwy	To:	Moccasin Wallow Rd
District:	District 1	County:	Manatee County
Contact Name / Phone:	Gwen Pipkin (863) 519-2375 ext. 2375	Contact Email:	gwen.pipkin@dot.state.fl.us
Project Milestone Dates:	8/31/2005 4/01/2005 2/14/2005		
Project Milestone: Project Published 8/31/2005			
Click one of the date links above to view other historical snapshots of the data.			

There are PDF and print icons in the top right corner of the browser window.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Community Desired Features

Names/identifiers

Technical Name – Community Desired Features

Non-Technical Name – /var/www/publicSite/webapps/est/communityDesiredFeatures.jsp

Synonyms – None

Purpose of Page

The Community-Desired Features report lists features (such as sidewalks or bicycle facilities) that are desired by the affected community and have been identified through MPO and FDOT public involvement activities.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Community Desired Features, the Community Desired Features page is displayed. The user will click on a milestone date to view the Community Desired Features information pertaining to that milestone date.

Community Desired Features



3394 - New Berlin Rd ** Most Recent Data				watch project
Review Start Date:	4/05/2004	Phase:	Programming Screen	
From:	US 17	To:	Heckscher Drive	
District:	District 2	County:	Duval County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	11/01/2004 6/05/2004 4/05/2004			
Project Milestone: Project Published 11/01/2004				
Click one of the date links above to view other historical snapshots of the data.				

Community Desired Features

Sidewalks and bike lanes may be appropriate. Pedestrian signals at signalized intersections where appropriate.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

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Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Dispute Resolution Activity Log

Names/identifiers

Technical Name – Dispute Resolution Activity Log

Non-Technical Name – /var/www/publicSite/webapps/est/disputeResolutionActivityLog.jsp

Synonyms – None

Purpose of Page

When a project enters into formal dispute resolution, the ETDM Coordinator keeps a record of meetings, communication, and actions that occur throughout the process to resolve the dispute.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Dispute Resolution Activity Log, the Dispute Resolution Activity Log page is displayed.

Dispute Resolution Activity Report



3197 - I-95 add lanes and reconstruct/Bridge Rd to High Meadows				watch project
Review Start Date:	2/13/2004	Phase:	Planning Screen	
From:	Bridge Road/CR 708	To:	High Meadows Rd.	
District:	District 4	County:	Martin County	
Contact Name / Phone:	Richard Young 954-777-4323	Contact Email:	richard.young@dot.state.fl.us	
Project Milestone: Project Published 11/03/2004				

Dispute Resolution Activity Log			
Action Date	Issue	Attachment(s)	Action
12/1/2005	Wetlands	None	<p>Dispute resolution</p> <p>Wetlands</p> <p>During a telephone conversation on August 4, 2004 between Richard Young, Ann Broadwell and Patrick Webster of FDOT and Audra Livergood of NMFS it was agreed that a level of effect of substantial would be assigned in conformance with the level of effect assigned by the Army Corps of Engineers, with the understanding that an Essential Fish Habitat Report and a Wetland Evaluation Report addressing avoidance and minimization and mitigation for unavoidable impacts would be prepared during the PD&E study.</p>

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

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Calls to: This page does not call any page.

Permits

Names/identifiers

Technical Name – Permits

Non-Technical Name – /var/www/publicSite/webapps/est/permits.jsp

Synonyms – None

Purpose of Page

This page lists required permits for a project that have been identified by the ETDM Coordinator or Project Manager.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium



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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Permits, the Permits page is displayed.

Permits



7920 - St Johns River Crossing ** Most Recent Data				watch project
Review Start Date:	5/01/2006	Phase:	Programming Screen	
From:	SR 21/SR 23 Interchange	To:	SR 9B Extension or I-95	
District:	District 2	County:	St. Johns County , Clay County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	8/21/2006 8/15/2006 8/15/2006 8/14/2006 8/08/2006 8/07/2006 7/01/2006 5/01/2006 5/01/2006 5/01/2006			
Project Milestone: Project Re-Published 8/21/2006				
<i>Click one of the date links above to view other historical snapshots of the data.</i>				

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

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Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Project Alternatives

Names/identifiers

Technical Name – Project Alternatives

Non-Technical Name – /var/www/publicSite/webapps/est/projectAltSegDescription.jsp

Synonyms – None

Purpose of Page

This page provides a summary description for each project alternative and details about the segments associated with the alternative, including location and length, jurisdiction and class, current and future conditions, and funding sources.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Project Alternatives, the Project Alternatives page is displayed.

Project Alternative and Segment Descriptions



3394 - New Berlin Rd ** Most Recent Data				watch project
Review Start Date:	4/05/2004	Phase:	Programming Screen	
From:	US 17	To:	Hecksher Drive	
District:	District 2	County:	Duval County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	11/01/2004 6/05/2004 4/05/2004			
Project Milestone: Project Published 11/01/2004				
Click one of the date links above to view other historical snapshots of the data.				

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Project Commitments / Responses

Names/identifiers

Technical Name – Project Commitments / Responses

Non-Technical Name – /var/www/publicSite/webapps/est/projectCommitmentsResponses.jsp

Synonyms – None

Purpose of Page

The Project Commitments/Responses page provides FDOT responses to ETAT review comments for a project, and any FDOT commitments for the project in response to the ETAT review comments.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium


This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Project Commitments / Responses, the Project Commitments / Responses page is displayed.

Project Commitments / Responses



3204 - US 41 Add Lanes ** Most Recent Data

[watch project](#)

Review Start Date:	6/10/2005	Phase:	Programming Screen
From:	Enterprise Dr	To:	Sumter Blvd
District:	District 1	County:	Sarasota County , Charlotte County
Contact Name:	Ben Walker	Contact Email:	ben.walker@dot.state.fl.us
Project Milestone Dates:	10/14/2005 7/26/2005 6/10/2005 7/09/2004 4/17/2004 2/16/2004 2/12/2004		

Project Milestone: Project Published 10/14/2005

Click one of the date links above to view other historical snapshots of the data.

Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Project Description

Names/identifiers

Technical Name – Project Description

Non-Technical Name – /var/www/publicSite/webapps/est/projectDescription.jsp

Synonyms – None

Purpose of Page

The Project Description page gives a detailed overview of a project, including the summary description, Purpose and Need Statement, Summary of Public Comments, Consistency information, and links to supporting documents. It also includes a description for

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Project Description, the Project Description page is displayed.

Project Description

PDF

7920 - St Johns River Crossing ** Most Recent Data

watch project

Review Start Date:	5/01/2006	Phase:	Programming Screen
From:	SR 21/SR 23 Interchange	To:	SR 9B Extension or I-95
District:	District 2	County:	Clay County , St. Johns County
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us
Project Milestone Dates:	8/21/2006 8/15/2006 8/15/2006 8/14/2006 9/08/2006 9/07/2006 7/01/2006 5/01/2006 5/01/2006		

Project Milestone: Project Re-Published 8/21/2006
Click one of the date links above to view other historical snapshots of the data.

Relationships among assemblies

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Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Project Managers

Names/identifiers

Technical Name – Project Managers

Non-Technical Name – /var/www/publicSite/webapps/est/projectManagers.jsp

Synonyms – None

Purpose of Page

This page provides a list of Project Managers for the selected project, with contact information for each Project Manager.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Project Managers, the Project Managers page is displayed.

Project Managers



3430 - Pinellas County Bayway Structure ** Most Recent Data				watch project
Review Start Date:	5/11/2004	Phase:	Programming Screen	
From:	S. Approach on Tierra Verde	To:	N. Approach on Isla del Sol	
District:	District 7	County:	Pinellas County	
Contact Name / Phone:	Kirk Bogen (813) 975-6448	Contact Email:	kirk.bogen@dot.state.fl.us	
Project Milestone Dates:	12/07/2004 6/26/2004 5/11/2004			
Project Milestone: Project Published 12/07/2004				
Click one of the date links above to view other historical snapshots of the data.				
Project Managers				
Kirk Bogen ■ FDOT D7, 11201 N. McKinley Dr., MS 7-500, Tamp, FL. 33612 ■ kirk.bogen@dot.state.fl.us ■ (813) 975-6448				

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Technical Studies

Names/identifiers

Technical Name – Technical Studies

Non-Technical Name – /var/www/publicSite/webapps/est/technicalStudies.jsp

Synonyms – None

Purpose of Page

This page lists the technical studies assigned to a project after the Programming Screen.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Technical Studies, the Technical Studies page is displayed.

Technical Studies

3394 - New Berlin Rd ** Most Recent Data				watch project
Review Start Date:	4/05/2004	Phase:	Programming Screen	
From:	US 17	To:	Hecksher Drive	
District:	District 2	County:	Duval County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	11/01/2004 6/05/2004 4/05/2004			
Project Milestone: Project Published 11/01/2004				
Click one of the date links above to view other historical snapshots of the data.				
Technical Studies				
Technical Study		Type	Conditions	
Location Hydraulics Report		ENGINEERING		
Drainage/Pond Siting Report		ENGINEERING		
Conceptual Design Roadway Plan Set		ENGINEERING		
Geotechnical Report		ENGINEERING		
Bridge Hydraulic Report		ENGINEERING		
Class of Action Determination		ENVIRONMENTAL		
Endangered Species Biological Assessment		ENVIRONMENTAL		
Wetlands Evaluation Report		ENVIRONMENTAL		

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Transportation Plan Summary

Names/identifiers

Technical Name – Transportation Plan Summary

Non-Technical Name – /var/www/publicSite/webapps/est/transportationPlanSummary.jsp

Synonyms – None

Purpose of Page

The Transportation Plan Summary page displays the system plan summary information for the county where the selected project is located. The Transportation Plan Summary includes the name of the applicable Transportation Plan, the Plan Year, and Planning Or

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Diary > Transportation Plan Summary, the Transportation Plan Summary page is displayed.

Transportation Plan Summary



The screenshot shows a web form titled "Transportation Plan Summary" with a search criteria section. The form has a light orange background and a dark blue border. It contains three dropdown menus: "County" (set to "Duval County"), "Plan Year" (set to "-All-"), and "Planning Organization" (set to "-All-"). A "SUBMIT" button is located at the bottom right of the form. The text "Please Specify the Search Criteria Below:" is centered above the dropdowns.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Sources and recipients:

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Calls to: This page does not call any page.

Project Effects

Agency Comments - Project Effects

Names/identifiers

Technical Name – Agency Comments - Project Effects

Non-Technical Name – /var/www/publicSite/webapps/est/agencyCommentsProjectEffects.jsp

Synonyms – None

Purpose of Page

The Agency Comments - Project Effects page includes a link to an overview of ETAT reviews of project effects and links to the reviews associated with specific issues.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium




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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > Agency Comments, the Agency Comments page is displayed.

Agency Comments - Project Effects

3394 - New Berlin Rd ** Most Recent Data			
Review Start Date:	4/05/2004	Phase:	Programming Screen
From:	US 17	To:	Hecksher Drive
District:	District 2	County:	Duval County
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us

Project Milestone: Project Published 11/01/2004

Alternative #1

- [Overview](#)
- [Natural](#)
 - [Air Quality](#)
 - [Coastal and Marine](#)
 - [Contaminated Sites](#)
 - [Farmlands](#)
 - [Floodplains](#)
 - [Infrastructure](#)
 - [Navigation](#)
 - [Special Designations](#)
 - [Water Quality and Quantity](#)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Sources and recipients:

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Calls to: This page does not call any page.

Agency Comments - Purpose and Need

Names/identifiers

Technical Name – Agency Comments - Purpose and Need

Non-Technical Name – /var/www/publicSite/webapps/est/agencyCommentsPurposeNeed.jsp

Synonyms – None

Purpose of Page

This page displays the Purpose and Need Statement for the selected project, followed by ETAT agency comments on the Purpose and Need Statement.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > Agency Comments, the Agency Comments page is displayed. The user will take the right-hand scroll bar down to the Agency Comments > Purpose and Need page.

Agency Comments - Purpose and Need

PDF

watch project

3394 - New Berlin Rd ** Most Recent Data

Review Start Date:	4/05/2004	Phase:	Programming Screen
From:	US 17	To:	Hecksher Drive
District:	District 2	County:	Duval County
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us
Project Milestone Dates:	11/01/2004 6/05/2004 4/05/2004		

Project Milestone: Project Published 11/01/2004
Click one of the date links above to view other historical snapshots of the data.

Purpose and Need Statement

System Linkage
WHAT IS OVER ALL LINKAGE IN SYSTEM?
This project consists of widening New Berlin Road from two lanes to four lanes between the project limits, US 17 to the west and Hecksher Drive to the southeast. The project is approximately 8.66 miles. The functional classification of New Berlin Road in this section is an urban local road from US 17 to Yellow Bluff Road and a rural local road from Yellow Bluff Road to Hecksher Drive. It runs west from US 17 for just under five miles, then turns south for almost 4 miles, ending into Hecksher Drive.
WHY ARE TERMINI LOGICAL?
US 17 is the western end of the roadway and Hecksher Drive is the southern end of the road. This project will include all of New Berlin Road.

Federal, State & Local Authority

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

Community Inventory

Names/identifiers

Technical Name – Community Inventory

Non-Technical Name – /var/www/publicSite/webapps/est/cciByRegion.jsp

Synonyms – None

Purpose of Page

The Community Characteristics Inventory page provides access to information about communities for which Community Characteristics Inventories have been completed. This information includes statistics such as population, housing, and income; narratives abo

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > Community Inventory, the Community Inventory page is displayed.

Community Characteristics Inventory by Region

Select a Region of Interest to View Associated Community Information	
District:	District 1 ▼
County:	There are no counties in the selected district that have associated communities in the system.

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

GIS Analysis Results

Names/identifiers

Technical Name – GIS Analysis Results

Non-Technical Name – /var/www/publicSite/webapps/est/gisAnalysis.jsp

Synonyms – None

Purpose of Page

The GIS Analysis Results page is used to identify features that are in proximity to the project corridor centerline (for example, the number of Historic structures within 500 feet). These features are from various GIS datasets made available through the F

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > GIS Analysis Results, the GIS Analysis Results page is displayed.

GIS Analysis Results



3394 - New Berlin Rd ** Most Recent Data				watch project
Review Start Date:	4/05/2004	Phase:	Programming Screen	
From:	US 17	To:	Hedkshe Drive	
District:	District 2	County:	Dural County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	11/01/2004 6/05/2004 4/05/2004			
Project Milestone: Project Published 11/01/2004				
Click one of the date links above to view other historical snapshots of the data.				

Select an Issue:

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

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Calls to: This page does not call any page.

GIS Analysis Summary

Names/identifiers

Technical Name – GIS Analysis Summary

Non-Technical Name – /var/www/publicSite/webapps/est/gisAnalysisSummary.jsp

Synonyms – None

Purpose of Page

The GIS Analysis Summary page is used to view a summary of features associated with an issue that are in proximity to the project corridor centerline (for example, the number of Historic structures within 500 feet). These features are from various GIS dat

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > GIS Analysis Summary, the GIS Analysis Summary page is displayed.

GIS Analysis Summary



3394 - New Berlin Rd ** Most Recent Data				watch project
Review Start Date:	4/05/2004	Phase:	Programming Screen	
From:	US 17	To:	Hecksher Drive	
District:	District 2	County:	Duval County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	11/01/2004 6/05/2004 4/05/2004			
Project Milestone: Project Published 11/01/2004				
<i>Click one of the date links above to view other historical snapshots of the data.</i>				

Select an Issue:

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

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Calls to: This page does not call any page.

Screening Summaries

Names/identifiers

Technical Name – Screening Summaries

Non-Technical Name – /var/www/publicSite/webapps/est/screeningSummaries.jsp

Synonyms – None

Purpose of Page

The Screening Summaries page displays a summary of the results of ETAT reviews for screening events.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

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Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > Screening Summaries, the Screening Summaries page is displayed.

Screening Summaries



7920 - St Johns River Crossing ** Most Recent Data				watch project
Review Start Date:	5/01/2006	Phase:	Programming Screen	
From:	SR 21/SR 23 Interchange	To:	SR 98 Extension or I-95	
District:	District 2	County:	Clay County , St. Johns County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	8/21/2006 8/15/2006 8/15/2006 8/14/2006 8/08/2006 8/07/2006			
Project Milestone: Project Re-Published 8/21/2006				
Click one of the date links above to view other historical snapshots of the data.				

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Summary Report

Names/identifiers

Technical Name – Summary Report

Non-Technical Name – /var/www/publicSite/webapps/est/summaryReport.jsp

Synonyms – None

Purpose of Page

If the selected project has been reviewed during ETAT screening events, the completed Summary Reports showing the results of the screening events can be generated using the Summary Report page. The ETDM Coordinators create the Planning Screen and Programm

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects Project Effects > Summary Report, the Summary Report page is displayed.

Summary Report



7920 - St Johns River Crossing ** Most Recent Data				watch project
Review Start Date:	5/01/2006	Phase:	Programming Screen	
From:	SR 21/SR 23 Interchange	To:	SR 98 Extension or I-95	
District:	District 2	County:	Clay County , St. Johns County	
Contact Name / Phone:	Don Dankert (800) 749-2967 ext. 7791	Contact Email:	donald.dankert@dot.state.fl.us	
Project Milestone Dates:	8/21/2006 8/15/2006 8/15/2006 8/14/2006 8/08/2006 8/07/2006			
Project Milestone: Project Re-Published 8/21/2006				
Click one of the date links above to view other historical snapshots of the data.				

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

ETDM Maps

Hardcopy Maps

Names/identifiers

Technical Name – Hardcopy Maps

Non-Technical Name – /var/www/publicSite/webapps/est/hardcopyMaps.jsp

Synonyms – None

Purpose of Page

The Hardcopy Maps page provides links to maps for specific issues pertaining to the selected project (for example, Coastal and Marine Map, Historic Resource Map, and Land Use Map).

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium


This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects ETDM Maps > Hardcopy Maps, the Hardcopy Maps page is displayed.

Hardcopy Maps



6651 - SR 54 From Curley Road to Morris Bridge Road ** More Recent Data is Available				watch project
Review Start Date:	10/03/2005	Phase:	Programming Screen	
From:	Curley Road	To:	Morris Bridge Road	
District:	District 7	County:	Pasco County	
Contact Name / Phone:	Steve Love (813) 975-6410	Contact Email:	steve.love@dot.state.fl.us	
Project Milestone Dates:	8/17/2006 1/17/2006 11/18/2005 10/03/2005			
Project Milestone: Project Published 1/17/2006				
Click one of the date links above to view other historical snapshots of the data.				

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Interactive Mapper

Names/identifiers

Technical Name – Interactive Mapper

Non-Technical Name – /var/www/publicSite/webapps/est/map/client

Synonyms – None

Purpose of Page

The Interactive Mapper page provides visual access to data about ETDM projects and environmental resources. This tool lets you display information over a geographic location through a custom map.

Procedure for enforcing data integrity and business rules

- This report is available to the public to view data associated with proposed transportation projects. The report

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

When the user selects ETDM Maps > Interactive Mapper, the Interactive Mapper page is displayed.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is accessible to all users, with no restrictions.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Administration

Administrative Logon Page

Names/identifiers

Technical Name – Administrative Logon Page

Non-Technical Name – /var/www/publicSite/webapps/est/adminLogin.jsp

Synonyms – None

Purpose of Page

Use this Form to add, annotate, and configure all of the Web Pages in this site.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is an administrative form that involves updating data. However, these data pertain only to site metadata, and are included in tables located in a schema that is separate from the transportation data schema. This page requires the administrative login username and password, and can only be accessed after successful authentication through a JSP login form, which is validated against the web.xml file.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Page Manager Utility

Names/identifiers

Technical Name – Page Manager Utility

Non-Technical Name – /var/www/publicSite/webapps/est/admin.jsp

Synonyms – None

Purpose of Page

This form allows to add, annotate, and configure all of the Web Pages in this site.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is an administrative form that involves updating data. However, these data pertain only to site metadata, and are included in tables located in a schema that is separate from the transportation data schema. This page requires the administrative login username and password, and can only be accessed after successful authentication through a JSP login form, which is validated against the web.xml file.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Show Subscribers

Names/identifiers

Technical Name – Show Subscribers

Non-Technical Name – /var/www/publicSite/webapps/est/showSubscribers.jsp

Synonyms – None

Purpose of Page

Show a list of subscribers to the site.

Procedure for enforcing data integrity and business rules

This report is available to the Administrator to view the subscribers associated with proposed transportation projects. The report provides read-only access to information.

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is an administrative form that involves updating data. However, these data pertain only to site metadata, and are included in tables located in a schema that is separate from the transportation data schema. This page requires the administrative login username and password, and can only be accessed after successful authentication through a JSP login form, which is validated against the web.xml file.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Update What's New

Names/identifiers

Technical Name – Update What's New

Non-Technical Name – /var/www/publicSite/webapps/est/updateWhatsNew.jsp

Synonyms – None

Purpose of Page

Update the latest notices about updates and changes to the ETDM Public Access site.

Procedure for enforcing data integrity and business rules

This report is available to the public to view data associated with proposed transportation projects. The report provides read-only access to information.

(If the page description is for a tool or other feature, the following text will be completed by Charlotte based on applicable business rules from the ETDM Policies and Procedures Manual. For the January 2008 submittal, the programmers will be asked to review the business rule information provided, revise if needed, and add the procedure for enforcing data integrity and the business rules for the page.)

The FDOT business rules applicable to this page are:

-

Data elements in the assembly and their structure

This information is available in the source code in-line documentation and in Appendices A and C.

Medium and structure of data elements/assemblies on the medium

This page will be transmitted in HTML or PDF format via the Internet to a Web browser. JavaScript and CSS may also be transmitted with the HTML version, as needed to meet design specifications. The Web site is compliant with Americans with Disabilities Act (ADA) Section 508. See Public Access Site Design Document for details

Visual and auditory characteristics of displays and other outputs

Displays and other outputs will be designed based on the Graphical User Interface standards specified in **Section 1.2.2** of the Design Document.

(Insert a mock-up for the page. Do not include the standard elements such as the Project Header.)

Relationships among assemblies

This information is available in the source code in-line documentation.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

This page is an administrative form that involves updating data. However, these data pertain only to site metadata, and are included in tables located in a schema that is separate from the transportation data schema. This page requires the administrative login username and password, and can only be accessed after successful authentication through a JSP login form, which is validated against the web.xml file.

Sources and recipients:

Called by: The user can retrieve a JavaScript or non-JavaScript version of this site. The page is called by index.jsp for the JavaScript version. The non-JavaScript version of this site is called directly by clicking on the associated link in a nested menu, located on the left-hand side of the screen.

Calls to: This page does not call any page.

Processes

Batch Process: Import Existing Project Document Attachments (Updated 04/30/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/edms/importExistentProjAttach.jsp

Non-Technical Name – None

Synonyms – None

Purpose of Page

This page converts and imports all existing project document attachments to the EDMS queue. This page runs during the implementation of the EDMS module.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:
 - Track document identifiers assigned by the EDMS application after documents are sent for storage to EDMS.
- For additional business rules, please refer to "Environmental Management EDMS Functional Design Spec" <https://dev.fl-a-etat.org/bugzilla/attachment.cgi?id=138>, an attachment to Bug #549 "Create ETDM-EDMS document processing servlet" https://dev.fl-a-etat.org/bugzilla/show_bug.cgi?id=549.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
TransportationProject	id name planID fmNumber phaseID federalInvolvementBIN from to purposeNeed publicCommentSummary clcDesiredFeatures	T_PROJECTS	PK_PROJECT PRJNAME PLAN_ID STATE_FINANCIAL FK_ETDM_STAGE FED_INVOLVEMENT FROM_FACILITY TO_FACILITY PURPOSE_NEED PROJ_PUB_CMT_SMRY DESIRED_FEATURES_CLC
Category	id description fk_Edms_Type category orgUser	LU_EDMS_CATEGORY	PK_CATEGORY DESCRIPTION CATEGORY FK_EDMS_TYPE FK_ORG_USER
org.etdm.application.edms.Queue	id sai_id xmpt_pub_rec_cd doc_dt	T_EDMS_QUEUE	PK_EDMS_IMPORT SAI_ID XMPT_PUB_REC_CD DOC_DT

Class	Class-Property	Table	Table-Field
	cmit_cd docDesc dot_st_hwy_sys_cd dot_geog_dist_cd cnty_no proj_lmt_txt strct_num_id us_rt_num st_rt_nm finproj conto agr_id invc_id etdm_id etdm_mistn_id time_stamp docName imported_On toBelImported docNumber proc_On_File cty_Nm rdwy_Id loc_Rd_Nm const_Rec_Num prim_Cnslt_Nm subCnslt_Nm doc_Rcv_From_Nm prmt_Id fl_Law_Chap_Num fl_Statute_Num fl_Hb_Num fl_Sb_Num import_Nm prmt_Agcy_Nm fk_Blob obsolete obsolete_Reason obsolete_Sync fk_Category orgUser invoice		CMIT_CD DOCDESC DOT_ST_HWY_SYS_CD DOT_GEOG_DIST_CD CNTY_NO PROJ_LMT_TXT STRCT_NUM_ID US_RT_NUM ST_RT_NM FINPROJ CONTO AGR_ID INVC_ID ETDM_ID ETDM_MISTN_ID TIME_STAMP DOCNAME IMPORTED_ON TOBEIMPORTED DOCNUMBER PROC_ON_FILE CTY_NM RDWY_ID LOC_RD_NM CONST_REC_NUM PRIM_CNSLT_NM SUBCNSLT_NM DOC_RCV_FROM_NM PRMT_ID FL_LAW_CHAP_NUM FL_STATUTE_NUM FL_HB_NUM FL_SB_NUM IMPORT_NM PRMT_AGCY_NM FK_BLOB OBSOLETE OBSOLETE_REASON OBSOLETE_SYNC FK_CATEGORY FK_ORG_USER FK_INVOICE
Region	id name	T_REGIONS	PK_REGION NAME
District	id district_Name fk_Region	LU_EDMS_DISTRICT	PK_EDMS_DISTRICT DISTRICT_NAME FK_REGION
County	Id county_Name fk_Region	LU_EDMS_COUNTY	PK_EDMS_COUNTY COUNTY_NAME FK_REGION
TranProjAttachment	id document	T_PROJECT_DOCS	PK_PROJECT_DOC FK_BLOB

Class	Class-Property	Table	Table-Field
	timestamp docType tranProj		DOC_DATE DOC_TYPE FK_PROJECT

Medium and structure of data elements/assemblies on the medium

There are no medium and structure of data elements/assemblies on the medium because this process runs automatically.

Visual and auditory characteristics of displays and other outputs

There are no visual or auditory characteristics of displays and other outputs because this process runs automatically.

Relationships among assemblies

There are no relationships among assemblies because this process runs automatically.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Milestone Grouping

Names/identifiers

Technical Name – V_MILESTONE_GROUP

Non-Technical Name – Milestone Grouping table and view.

Synonyms – None

Purpose of Process

V_MILESTONE_GROUP depends on AT_MILESTONE_GROUP and T_MILESTONES tables. Via the FK_MILESTONE_EVENTMAX field in AT_MILESTONE_GROUP, it provides a reference to the most recent milestone for each alternative and for each project. The fields in T_MILESTONES provide details like milestone type, project review cycle, and parent milestone.

Procedure for enforcing data integrity and business rules

Data Integrity is enforced with constraints on the tables that make up the view.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
		AT_MILESTONE_GROUP	FK_MILESTONE_EVENTMAX FK_MILESTONE FK_PROJECT FK_PROJECT_ALT
		V_MILESTONE_GROUP	FK_PROJECT ALT_ID FK_MILESTONE_TYPE FK_MILESTONE_EVENTMAX FK_MILESTONE TIME_STAMP FK_ETDM_STAGE EDIT_REVIEW_CYCLE FK_PROJECT_ALT PARENT_MILESTONE QAQC

Medium and structure of data elements/assemblies on the medium

There are no medium and structure of data elements/assemblies on the medium because this process runs automatically. No objects are mapped directly to the view.

Visual and auditory characteristics of displays and other outputs

There are no visual or auditory characteristics of displays and other outputs because this process runs in the database.

Relationships among assemblies

There are no relationships among assemblies because this process runs automatically.

Priority, timing, frequency, volume, sequencing, and other constraints

When milestone records are added to T_MILESTONES in the normal course of milestoneing (ETAT Review Start, ETAT Review Complete, Summary Report Publish, Summary Report Re-Publish), a corresponding record is written for each T_MILESTONES record into AT_MILESTONE_GROUP. The AT_MILESTONE_GROUP field, FK_MILESTONE_EVENTMAX, contains the maximum milestone ID from the records just added to T_MILESTONES for the project, which cannot be known until all milestone records have been added. So the project's records added to AT_MILESTONE_GROUP must be added immediately after the last of the project's records are added to T_MILESTONES.

Security and privacy constraints

This process is only accessible to developers through coding.

Sources and recipients:

Called by: No objects access the table AT_MILESTONE_GROUP or the view.V_MILESTONE_GROUP.

Calls to: The database procedure that implements this process queries the T_MILESTONES table.

Milestoning for Displaying Potential Lead Agencies on Public Site

Names/identifiers

Technical Name – AT_PROJECT_COA_ORG_MILESTONES table

Non-Technical Name –Potential Lead Agencies Milestones

Synonyms – None

Purpose of Process

There is a section of the “Project Description” report on the EST secure site that displays which agencies are designated as potential Lead Agencies. This information needs to be captured and milestoned so that it can also be made available on the Public Access Site.

Procedure for enforcing data integrity and business rules

Milestoning preserves the state of information at the time of the milestone event.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
TranProjPotentialLead Org		AT_PROJECT_COA_ ORG	FK_PROJECT FK_ORG FK_USERID TIME_STAMP FK_POTENTIAL_LEAD_ORG PK_PROJECT_COA_ORG
		AT_PROJECT_COA_ ORG_MILESTONES	FK_PROJECT FK_ORG FK_USERID TIME_STAMP FK_POTENTIAL_LEAD_ORG FK_PROJECT_COA_ORG FK_MILESTONE

Medium and structure of data elements/assemblies on the medium

Records are written to AT_PROJECT_COA_ORG when the user selects potential Lead Agencies in the Potential_Lead_Agencies.jsp page. When milestoned, the records are copied to the corresponding history and milestone tables.

Visual and auditory characteristics of displays and other outputs

There are no visual or auditory characteristics of displays and other outputs because this process runs in the database.

Relationships among assemblies

The page Potential_Lead_Agencies.jsp and its corresponding template Potential_Lead_Agencies.vm provide the interface for gathering the Lead Agency data from the user.

Priority, timing, frequency, volume, sequencing, and other constraints

Milestone records for Lead Agency information are created during project milestone events. The data are copied to the public site in an overnight batch job following the publication of a summary report.

Security and privacy constraints

These data are made available to the public at the time the summary report is copied to the Public Access Site, the day after its final publication.

Sources and recipients:

Called by: The milestone is internal to the database.

Calls to: This page does not call any page.

Batch Process: Process Existing Library Records (Updated 04/30/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/edms/procOldLibrary.jsp

Non-Technical Name – None

Synonyms – None

Purpose of Page

This page converts and imports all existing library document attachments to the EDMS queue. This page runs during the implementation of the EDMS module.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:
 - Track document identifiers assigned by the EDMS application after documents are sent for storage to EDMS.
- For additional business rules, please refer to "Environmental Management EDMS Functional Design Spec" <https://dev.fl-a-etat.org/bugzilla/attachment.cgi?id=138>, an attachment to Bug #549 "Create ETDM-EDMS document processing servlet" https://dev.fl-a-etat.org/bugzilla/show_bug.cgi?id=549.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
Category	id description fk_Edms_Type category orgUser	LU_EDMS_CATEGOR Y	PK_CATEGORY DESCRIPTION CATEGORY FK_EDMS_TYPE FK_ORG_USER
org.etdm. model.Doc ument	id filename fileExtension documentTitle description binaryDocument timestamp documentType orgUser queue	T_BLOB	PK_BLOB FILE_NAME FILE_EXT DOCUMENT_TITLE FILE_DESCRIPTION FILE_DATA TIME_STAMP FK_DOCUMENT_TYPE FK_ORG_USER FK_BLOB
User	id name	T_USERS	PK_USER
OrgUser	id directPhone directPhoneExt officePhone officePhoneExt	T_ORG_USERS	PK_ORG_USER DIRECT_PHONE DIRECT_PHONE_EXT OFFICE_PHONE OFFICE_PHONE_EXT

Class	Class-Property	Table	Table-Field
	suncom cell fax address1 address2 city state zip email altEmail readOnly enabled estNotices etatNotices receiver devteam consultant fhwaNotices hardCopyRecipient invoiceReminder performanceNotices organization user authorities tempID crudBy		SUNCOM CELL_PHONE FAX ADDRESS1 ADDRESS2 CITY STATE ZIP EMAIL ALT_EMAIL READ_ONLY ENABLED EST_NOTICES ETAT_NOTICES RECEIVER DEVELOPMENT_TEAM CONSULTANT FHWA_NOTICES HCOPY_NOTICES INVOICE_REMINDER PERFORMANCE_NOTICES FK_ORG FK_USER FK_ORG_USER TEMP_ID FK_ORG_USER_CRUD_BY
org.etdm.application.edms.Queue	id sai_id xmpt_pub_rec_cd doc_dt cmit_cd docDesc dot_st_hwy_sys_cd dot_geog_dist_cd cnty_no proj_lmt_txt strct_num_id us_rt_num st_rt_nm finproj conto agr_id invc_id etdm_id etdm_mistn_id time_stamp docName imported_On toBeImported docNumber proc_On_File cty_Nm rdwy_id	T_EDMS_QUEUE	PK_EDMS_IMPORT SAI_ID XMPT_PUB_REC_CD DOC_DT CMIT_CD DOCDESC DOT_ST_HWY_SYS_CD DOT_GEOG_DIST_CD CNTY_NO PROJ_LMT_TXT STRCT_NUM_ID US_RT_NUM ST_RT_NM FINPROJ CONTO AGR_ID INVC_ID ETDM_ID ETDM_MISTN_ID TIME_STAMP DOCNAME IMPORTED_ON TOBEIMPORTED DOCNUMBER PROC_ON_FILE CTY_NM RDWY_ID

Class	Class-Property	Table	Table-Field
	loc_Rd_Nm const_Rec_Num prim_Cnslt_Nm subCnslt_Nm doc_Rcv_From_Nm prmt_Id fl_Law_Chap_Num fl_Statute_Num fl_Hb_Num fl_Sb_Num import_Nm prmt_Agcy_Nm fk_Blob obsolete obsolete_Reason obsolete_Sync fk_Category orgUser invoice		LOC_RD_NM CONST_REC_NUM PRIM_CNSLT_NM SUBCNSLT_NM DOC_RCV_FROM_NM PRMT_ID FL_LAW_CHAP_NUM FL_STATUTE_NUM FL_HB_NUM FL_SB_NUM IMPORT_NM PRMT_AGCY_NM FK_BLOB OBSOLETE OBSOLETE_REASON OBSOLETE_SYNC FK_CATEGORY FK_ORG_USER FK_INVOICE
OldLibrary	id documentName documentURL category description hideFromLibrary orgUser organizations document user	T_ETAT_LIBRARY	PK_LIBRARY DOCUMENT_NAME_DEPRECATED DOCUMENT_URL_DEPRECATED CATEGORY_TOBEREMOVED DESCRIPTION_DEPRECATED HIDE_FROM_LIBRARY FK_ORG_USER FK_ORG FK_BLOB FK_USER_TOBEREMOVED

Medium and structure of data elements/assemblies on the medium

There are no medium and structure of data elements/assemblies on the medium because this process runs automatically.

Visual and auditory characteristics of displays and other outputs

There are no visual or auditory characteristics of displays and other outputs because this process runs automatically.

Relationships among assemblies

There are no relationships among assemblies because this process runs automatically.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Batch Process: Process Obsolete EDMS Records (Updated 04/30/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/edms/procObsQueue.jsp

Non-Technical Name – None

Synonyms – None

Purpose of Page

This page generates an email and sends it to the EDMS group with all records that are obsolete and need to be synchronized. This is an automatic process that runs every night between 8 PM and 2 AM.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:
 - Track document identifiers assigned by the EDMS application after documents are sent for storage to EDMS.
- For additional business rules, please refer to "Environmental Management EDMS Functional Design Spec" <https://dev.fl-a-etat.org/bugzilla/attachment.cgi?id=138>, an attachment to Bug #549 "Create ETDM-EDMS document processing servlet" https://dev.fl-a-etat.org/bugzilla/show_bug.cgi?id=549.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.a pplication. edms.Que ue	id docDesc time_stamp docNumber obsolete obsolete_Reason obsolete_Sync	T_EDMS_QUEUE	PK_EDMS_IMPORT DOCDESC TIME_STAMP DOCNUMBER OBSOLETE OBSOLETE_REASON OBSOLETE_SYNC

Medium and structure of data elements/assemblies on the medium

There are no medium and structure of data elements/assemblies on the medium because this process runs automatically.

Visual and auditory characteristics of displays and other outputs

There are no visual or auditory characteristics of displays and other outputs because this process runs automatically.

Relationships among assemblies

There are no relationships among assemblies because this process runs automatically.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Batch Process: Process EDMS Queue (Updated 04/30/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/edms/procQueue.jsp

Non-Technical Name – None

Synonyms – None

Purpose of Page

This page autogenerates, ftps and updates the EDMS queue. This is an automatic process that runs every night between 8 PM and 2 AM.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:
 - Track document identifiers assigned by the EDMS application after documents are sent for storage to EDMS.
- For additional business rules, please refer to "Environmental Management EDMS Functional Design Spec" <https://dev.fl-a-etat.org/bugzilla/attachment.cgi?id=138>, an attachment to Bug #549 "Create ETDM-EDMS document processing servlet" https://dev.fl-a-etat.org/bugzilla/show_bug.cgi?id=549.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
Category	id description fk_Edms_Type category orgUser	LU_EDMS_CATEGOR Y	PK_CATEGORY DESCRIPTION CATEGORY FK_EDMS_TYPE FK_ORG_USER
org.etdm.model.Doc ument	id filename fileExtension documentTitle description binaryDocument timestamp documentType orgUser queue	T_BLOB	PK_BLOB FILE_NAME FILE_EXT DOCUMENT_TITLE FILE_DESCRIPTION FILE_DATA TIME_STAMP FK_DOCUMENT_TYPE FK_ORG_USER FK_BLOB
org.etdm.a pplication.edms.Que ue	id sai_id xmpt_pub_rec_cd doc_dt cmit_cd docDesc dot_st_hwy_sys_cd	T_EDMS_QUEUE	PK_EDMS_IMPORT SAI_ID XMPT_PUB_REC_CD DOC_DT CMIT_CD DOCDESC DOT_ST_HWY_SYS_CD

Class	Class-Property	Table	Table-Field
	dot_geog_dist_cd cnty_no proj_lmt_txt strct_num_id us_rt_num st_rt_nm finproj conto agr_id invc_id etdm_id etdm_mistn_id time_stamp docName imported_On toBelImported docNumber proc_On_File cty_Nm rdwy_Id loc_Rd_Nm const_Rec_Num prim_Cnslt_Nm subCnslt_Nm doc_Rcv_From_Nm prmt_Id fl_Law_Chap_Num fl_Statute_Num fl_Hb_Num fl_Sb_Num import_Nm prmt_Agcy_Nm fk_Blob obsolete obsolete_Reason obsolete_Sync fk_Category orgUser invoice		DOT_GEOG_DIST_CD CNTY_NO PROJ_LMT_TXT STRCT_NUM_ID US_RT_NUM ST_RT_NM FINPROJ CONTO AGR_ID INVC_ID ETDM_ID ETDM_MISTN_ID TIME_STAMP DOCNAME IMPORTED_ON TOBEIMPORTED DOCNUMBER PROC_ON_FILE CTY_NM RDWY_ID LOC_RD_NM CONST_REC_NUM PRIM_CNSLT_NM SUBCNSLT_NM DOC_RCV_FROM_NM PRMT_ID FL_LAW_CHAP_NUM FL_STATUTE_NUM FL_HB_NUM FL_SB_NUM IMPORT_NM PRMT_AGCY_NM FK_BLOB OBSOLETE OBSOLETE_REASON OBSOLETE_SYNC FK_CATEGORY FK_ORG_USER FK_INVOICE
Business	id business_Name lastUpdatedBy	T_BUSINESS	PK_BUSINESS BUSINESS_NAME FK_USER
District	id district_Name fk_Region	LU_EDMS_DISTRICT	PK_EDMS_DISTRICT DISTRICT_NAME FK_REGION
County	Id county_Name fk_Region	LU_EDMS_COUNTY	PK_EDMS_COUNTY COUNTY_NAME FK_REGION
Library	id hideFromLibrary orgUser organizations	T_ETAT_LIBRARY	PK_LIBRARY HIDE_FROM_LIBRARY FK_ORG_USER FK_ORG

Class	Class-Property	Table	Table-Field
	document		FK_BLOB
Type	id group_Id type_Desc	LU_EDMS_TYPE	PK_EDMS_TYPE TYPE_DESC FK_EDMS_GROUP
TransportationProject	id name planID fmNumber phaseID federalInvolvementBIN from to purposeNeed publicCommentSummary clcDesiredFeatures	T_PROJECTS	PK_PROJECT PRJNAME PLAN_ID STATE_FINANCIAL FK_ETDM_STAGE FED_INVOLVEMENT FROM_FACILITY TO_FACILITY PURPOSE_NEED PROJ_PUB_CMT_SMRY DESIRED_FEATURES_CLC
TranProjAltRevResponseMilestone	mld parent response responseOrg responder timestamp tranProj tranReview	T_PROJECT_RESPONSE_MILESTONES	PK_PROJECT_RESPONSE_MILESTONE PK_RESPONSE RESPONSE_TEXT RESPONSE_ORG FK_ORG_USER RESPONSE_DATE FK_PROJECT_MILESTONE FK_PROJECT_REVIEW_MILESTONE
AdvanceNotificationPackageMilestone	id milestoneEvent summaryReportMilestone packagePdf tranProj crudBy timestamp	T_AN_PACKAGE_MILESTONES	TEMP_ID FK_MILESTONE FK_SUMRPT_MILESTONE_SR AN_PACKAGE_PDF FK_PROJECT FK_ORG_USER_CRUD_BY TIME_STAMP
DocumentType	id name	LU_DOCUMENT_TYPES	PK_DOCUMENT_TYPE DOCUMENT_TYPE
org.etdm.model.Document	id filename fileExtension documentTitle description binaryDocument timestamp documentType orgUser queue	T_BLOB	PK_BLOB FILE_NAME FILE_EXT DOCUMENT_TITLE FILE_DESCRIPTION FILE_DATA TIME_STAMP FK_DOCUMENT_TYPE FK_ORG_USER FK_BLOB

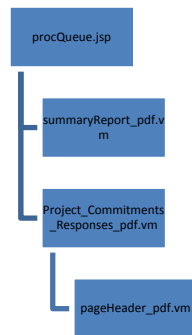
Medium and structure of data elements/assemblies on the medium

There are no medium and structure of data elements/assemblies on the medium because this process runs automatically.

Visual and auditory characteristics of displays and other outputs

There are no visual or auditory characteristics of displays and other outputs because this process runs automatically.

Relationships among assemblies



Priority, timing, frequency, volume, sequencing, and other constraints

This page is generated by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page.

Sources and recipients:

Called by: This page is called by index.jsp.

Calls to: This page does not call any page.

Project Manager Tools and Reports Enhancements

Names/identifiers

Technical Name – macros in vmlibrary.vm and tooltips in various other velocity files

Non-Technical Name – Form Validation

Synonyms – None

Purpose of Process

As the business rules for guiding a transportation project have become more complicated with the introduction of the “Eliminated Alternative” and integrated “AN Package” functionality, it has become necessary to add some additional user interface enhancements to assist project managers. Some of the enhancements that are needed include:

- More precise success, failure, and warning messages for forms and reports to better communicate to managers. Examples of such communication could include things like: (1) the steps that are required to complete a task, (2) whether or not the manager has the appropriate jurisdictional authority, and (3) whether or not a particular task was successfully executed.
- A milestone timeline that allows managers to view the life cycle of a particular transportation project and some of the corresponding reports associated with each milestone.
- A report that tells the manager any outstanding publications or re-publications that should be made for a given project.

Procedure for enforcing data integrity and business rules

These tools by themselves do not enforce data integrity or business rules. These tools simply display the outcomes of applied business rules.

Data elements in the assembly and their structure

These tools are not tied to specific data elements. These tools simply display the outcomes of applied business rules.

Medium and structure of data elements/assemblies on the medium

The following velocity macros reside in vmlibrary.vm and comprise the display elements of the project manager enhancements: outputValidationIcon, outputSuccessIcon, outputFailureIcon, outputWarningIcon, outputAuthenticationInfo, outputAuthenticationInfoPDF, outputMessages, validationKey, validationKeyPDF.

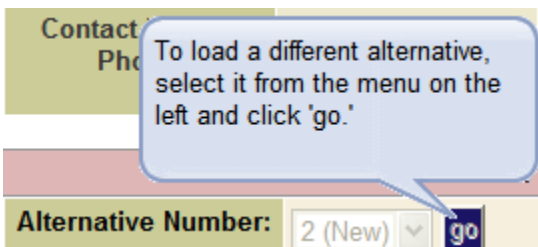
Visual and auditory characteristics of displays and other outputs

The displays include the following components:

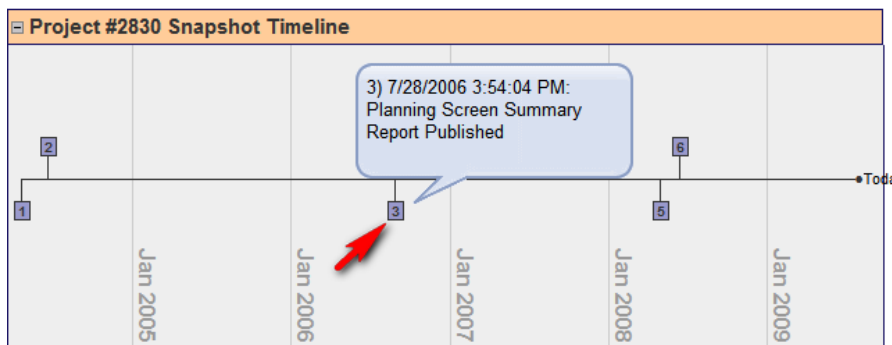
- Green checkmark, red 'X', and yellow star icons to indicate success, failure, or warning conditions. The next illustration shows the icons and their respective definitions .

KEY	
✓	Indicates that the requirement has been fulfilled.
✗	Indicates that the requirement still needs to be addressed.
✴	Indicates that there is a warning that should be noted.

- ToolTips to provide users with additional instructions related to a specific link, control or icon (See next illustration for example).



- A timeline of milestones for the current project.



Relationships among assemblies

The milestone report comprises alternativeSnapshotReport.jsp and alternativeSnapshotReport.vm.

Priority, timing, frequency, volume, sequencing, and other constraints

No known constraints.

Security and privacy constraints

This process is only accessible to developers through coding.

Sources and recipients:

Called by: The alternativeSnapshotReport.jsp and alternativeSnapshotReport.vm files work together.

Calls to: Not Applicable.

Batch Process: Update Document Numbers from EDMS System (Updated 04/30/2008)

Names/identifiers

Technical Name – /var/www/fla-etat/webapps/est/edms/getAttach.jsp

Non-Technical Name – None

Synonyms – None

Purpose of Page

This page gets the e-mail attachments sent by the EDMS import process and updates the records of documents that were sent to the EDMS. This is designed to be run as an automatic process every night between 8 PM and 2 AM.

Procedure for enforcing data integrity and business rules

The FDOT business rules applicable to this page are:

- Record Retention standards for the EST (per Chapter 3 of the ETDM Policies and Procedures Manual), as follows:
 - Track document identifiers assigned by the EDMS application after documents are sent for storage to EDMS.
- For additional business rules, please refer to "Environmental Management EDMS Functional Design Spec" <https://dev.fl-a-etat.org/bugzilla/attachment.cgi?id=138>, an attachment to Bug #549 "Create ETDM-EDMS document processing servlet" https://dev.fl-a-etat.org/bugzilla/show_bug.cgi?id=549.

Data elements in the assembly and their structure

Class	Class-Property	Table	Table-Field
org.etdm.application.edms.Queue	id time_stamp docNumber	T_EDMS_QUEUE	PK_EDMS_IMPORT TIME_STAMP DOCNUMBER

Medium and structure of data elements/assemblies on the medium

The page is accessed via an HTTP GET request scheduled by the application manager servlet. The page returns a status code to the servlet for reporting purposes.

Visual and auditory characteristics of displays and other outputs

A status report e-mail is sent by the page prior to termination. The application manager servlet outputs the status code received from the page to the standard output log file.

Relationships among assemblies

The page is called by the application manager servlet. The page calls no other pages.

Priority, timing, frequency, volume, sequencing, and other constraints

This page is served by a Web application running on a Web server. Detailed information about the Web application and server architecture can be found in the Design Document in Section 1.1 Conceptual High Level Architecture and Section 2.1 Conceptual Low Level Architecture.

Security and privacy constraints

The user has to be part of the Admin user group to access this page. The page can also be requested by the application manager servlet.

Sources and recipients:

Called by: This page can only be called directly.

Calls to: This page does not call any page.