

# **GIS Analysis Report**

The GIS Analysis Report identifies features that are within (in the case of study areas), or in proximity to the project features (in the case of standard project alternatives); for example, the number of Historic structures within 500 feet. These features are from various GIS datasets made available through the Florida Geographic Data Library.

The **GIS Analysis Report** page displays a form for selecting **Alternatives** and **Features**, **Issues**, and **Analysis Types**. As you make your selections from the Issues section, the list of analysis types associated with those issues will be displayed. After making your selections, click the **Run Report** button.

If available, pre-generated PDF files for an Alternative's features will be listed at the top of the GIS Analysis Report page. Click the file links to open and download the report.

**Note**: GIS analysis data are regularly updated by project staff and are typically run before ETAT reviews. A date stamp showing the date an analysis was run is provided for each set of data results. To get more information about the data included in the report, click the **metadata** links provided on the results page. The metadata is in standard Federal Geographic Data Consortium format.

This section displays steps for performing the following actions:

- Create a GIS Analysis Report
- View a GIS Analysis Report
- Generate a GIS Analysis for a Study Area
- Run a Saved GIS Analysis Report
- Edit a Saved GIS Analysis Report
- Open and Download Pre-generated PDFs

### 3.1.1.1.1 Creating a GIS Analysis Report

- 1. Select a project from the Active Project list.
- 2. On the EST Reports menu, click Project Effects, click GIS Analysis Results.

Reports	
Project Diary >	
Advance Notification Package >	
Project Effects > 🕴	GIS Analysis Results
Domindoro >	GIS Analysis Summary
Reminders >	Agency Comments - Project Effects
Agency Participation >	Agency Comments - Purpose & Need
Community Coordination >	Cumulative Effects Considerations Report
Cumulative Effects >	Screening Summary Chart
Performance Management >	Summary Report
Project Tracker >	Track State Clearinghouse Projects Report
	Class of Action Determination



The **GIS Analysis Report** page opens, displaying a form for selecting Alternatives, features, and issues.

GIS Analysis Report			X
GIS Analysis Report			S ? S 🛛
# #13027 Fowler Ave. Extension District: District 7 Phase: Planning Screen Cont	act Information: Steve C. Love (813) 975-6410 test-FD7-steve love-out/08	@demul.fa-etat.org	
My GIS Reports Optional: select a saved GIS report from Reports page. Select a saved My GIS Report. •	the drop-down list, click Edit to load into this form or Run Repo (fair) hun Report	rt to run the report. You can manage your saved report	's from the <u>Manage My GIS</u>
Select Alternatives and Features			
Show Results for Entire Alternative	Show Results for Individual Features		
Select All Alternatives	Select All Features		
Abernative #1	Select All Features of Alternative #1     S-001: Segment 1     S-002: Segment 2		
Alternative #2	Alternative #2 has only one feature. 🔽		
*Select Issues Show Analysis Types for Resource Issues			
Aesthetic Effects Air Quality Cossial and Marine Contamination Contamination Contamination Farmlands Formlands Formlands Foregot out assuss here no analysis results availab The current project snapshot shows current EST a	Historic and Archaeological Sites Infrastructure Hotolity Mobility Noise Rocreation Areas Research Areas Research Click on prior snapshots to see issues in place at time of screening even	Relocation Potential Social So	
Run Report Click Run Report to see the results for the Run Report Run Report * At least one analysis type must be selected	a selected analysis types,		

*Tip!* Click the question mark icon, *i*, to view additional information for an object (e.g., the reason a selection has been grayed out and is inactive).

- **3.** In the **Select Alternatives and Features** section, select the Alternatives or features you want to analyze by clicking the respective check boxes or by clicking the **Select All** box.
- 4. Click the check boxes beside the issues in the **Select Issues** section. The page refreshes and expands, displaying a form for selecting **Analysis Types and Buffer Distances** of the selected issues.

**Note:** Study areas will not have buffer distances listed.

Select 11stues Show Analysis Types for Resource Issues Select All Issues							
Bit Stetch Allaments         Iterative Control And Anchaeological Sites         Iterative Relocation Potential           W Activelic Effects         Iterative Interative Relocation Potential         Section 4(0) Potential           W Costant and Marine         Iterative Conges         Social           W Costant and Marine         Mobility         Social           W Costant and Marine         Mobility         Social           W Costant Anchaeological Sites         Mobility         Social           W Contamination         Mobility         Social           W Expression         Navigation         W Mater Quality and Quantity           W Expression Ance and there no andyter results analysis         Navigation         W Wetlands           Corport of some here no andyter results analysis         Recreation Areas         Wildlife and Habitat							
Select Analysis Types and Buffer Distances							
Select All	Intersection	🗏 100 ft.	🗏 200 ft.	🗏 500 ft.	🗏 1320 ft.	🗏 2640 ft.	🗏 5280 ft.
Wildli	e and Habitat						
1990 FFWCC Habitat and Landcover GRID	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	🗐 1320 ft.	N/A	🛛 5280 ft.
2003 FFWCC Habitat and Landcover GRID	N/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	🔲 1320 ft.	N/A	🖾 5280 ft.
©2020) 1008 Impaired Waters	ar/a						
- 4305(a) 1396 shipuled Waters	A04	🕅 100 ft.	🖾 200 ft.	🖾 500 ft.	🗐 1320 ft.	N/A	🖾 5280 ft.
QAtlantic Coast Plants Consultation Area	N/A	100 ft.	200 ft.	500 ft.	🖾 1320 ft.	N/A N/A	5280 ft.
Output: Destination version     Output:     Outpu	N/A N/A	100 ft. 100 ft.	200 ft. 200 ft. 200 ft.	500 ft. 500 ft.	1320 ft. 1320 ft.	N/A N/A N/A	5280 ft. 5280 ft.
Adjustic Cost Prior Angularia Valence     Adjustic Cost Prior Consultation Area     Subdiverse Created Cancerace Courterces in Florida (1992-2009)     Statist Exple Netting Territories	N/A N/A N/A	100 ft. 100 ft. 100 ft. 100 ft.	200 ft. 200 ft. 200 ft. 200 ft.	500 ft. 500 ft. 500 ft. 500 ft.	1320 ft. 1320 ft. ///4 1320 ft.	N/A N/A N/A N/A	5280 ft. 5280 ft. 5280 ft. 5280 ft.
Galactory (Jew Anguete Vendel &     Galactory (Jew Anguete Ve	N/A N/A N/A N/A	<ul> <li>100 ft.</li> <li>100 ft.</li> <li>100 ft.</li> <li>100 ft.</li> <li>100 ft.</li> <li>100 ft.</li> </ul>	200 ft. 200 ft. 200 ft. 200 ft. 200 ft.	<ul> <li>S00 ft.</li> <li>S00 ft.</li> <li>S00 ft.</li> <li>S00 ft.</li> <li>S00 ft.</li> </ul>	1320 ft. 1320 ft. ///4 1320 ft. 1320 ft.	N/A N/A N/A N/A N/A	5280 ft. 5280 ft. 5280 ft. 5280 ft. 5280 ft.
Solution (See Section 2014)     Solution (Section 2014)     S	N/A N/A N/A N/A N/A	<ul> <li>100 ft.</li> </ul>	200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft.	<ul> <li>Soo ft.</li> </ul>	<ul> <li>1320 ft.</li> <li>1320 ft.</li> <li>N/A</li> <li>1320 ft.</li> <li>1320 ft.</li> <li>1320 ft.</li> <li>1320 ft.</li> </ul>	N/A N/A N/A N/A N/A	5280 ft. 5280 ft. 5280 ft. 5280 ft. 5280 ft.
Oxtool (See Relation Area     Oxtool (See Relation Constitution Area	N/A N/A N/A N/A N/A N/A	<ul> <li>100 ft.</li> </ul>	200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft.	<ul> <li>Soo ft.</li> </ul>	<ul> <li>1320 ft.</li> <li>1320 ft.</li> <li>N/A</li> <li>1320 ft.</li> </ul>	N/A N/A N/A N/A N/A N/A	<ul> <li>5280 ft.</li> </ul>
Octobry (Strangenetor Venetor)     Overland Caractera Occurrences in Florida (1992-2009)     Overland Caractera Occurrences in Florida (1992-2009)     Overland Explex Nesting Territories     Overlands Restrange     Overlands Restrange     Overlands Restrange     Overlands Restrange Restrang	N/A N/A N/A N/A N/A N/A N/A	<ul> <li>100 ft.</li> </ul>	200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft. 200 ft.	500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft. 500 ft.	1320 ft. 1320 ft. 1320 ft. 1320 ft. 1320 ft. 1320 ft. 1320 ft. 1320 ft. 1320 ft. 1320 ft.	N/A N/A N/A N/A N/A N/A N/A	5280 ft. 5280 ft. 5280 ft. 5280 ft. 5280 ft. 5280 ft. 5280 ft. 5280 ft.





- **5.** Make your selections by clicking the appropriate check box beside each analysis and buffer distance, or you can do the following:
  - Click Select All at the top of the form to select all buffer distances of all analysis types.
  - Click the buffer distance box at the top of a column to display the buffer distance in all analysis types.
  - Click the **Intersection** check box to perform a GIS analysis at zero buffer distance (applies to certain analysis types only).
- 6. You can save your changes for future reference by doing the following:
  - Under **Save My GIS Report**, type a name for the report in the text box.

Se op	ave My GIS Report ptional: Save Issue, Analysis Type and Buffer Se	lections to My GIS Reports
	F75 East and Fowler	Save

### Click Save.

Save My GIS Report	
Ontional: Save Issue Analysis Type and Buffer Sel	actions to My CIS Deports
optional. Save 1550e, Miarysis Type and Burier Ser	ections to my dis Reports
1.75 East and Eaular	Save
F75 East and Fowler	Sur C

7. To view the results, click **Run Report**.

Save My GIS Report Optional: Save Issue, Analysis Type and Buffer Selections to My GIS Reports
I-75 East and Fowler Save
Run Report Click Run Report to see the results for the selected analysis types.
Run Report

The report displays the selected Alternatives and features, along with the issues. Thumbnails of the maps are also shown in the report.

Tip! To open, save, or download the report, click PDF on the page toolbar.





Analysis Report														
IS Analysis Report													PDF	?! 칩
#13027 Fowler Ave. Extension arict: District 7 Phase: Planning Screen Contact Information: Steve C. Love	(813) 975-6410	test-FD7-	steve.love	-ou608@c	levnul.fla-e	tat.org								
lected Alternatives and Features enative #1 01: Segment 1 • S-002: Segment 2														Report Option
ternative #1 Summary	Î	Stud	Area	100	ıft.	200	oft.	500	) ft.	132	oft.	528	oft.	
Analysis Name	Date Run	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Details
		Co	ntamina	tion										
3 Biomedical Waste	03/09/2013	Not S	elected	0	0.0	0	0.0	7	0.0	7	0.0	49	0.0	details
PDEP Off Site Contamination Notices	03/09/2013	Not S	elected	0	0.0	1	0.0	9	0.0	9	0.0	18	0.0	details
		Lan	l Use Cha	anges										
Prownfield Location Boundaries	03/09/2013	Not S	elected	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
ature S-001: Segment 1 of Alternative #1 Summary														

- 8. Under Selected Alternatives and Features, select the Alternative or feature link to view the analysis.
  - Click an **Alternative** link to view the analysis summary for the selected Alternative.



The **GIS Analysis Report** page automatically scrolls to the section of the report containing the analysis summary for the selected Alternative.

Alt	ernative #2 Summary														
			Study Area		100 ft.		200 ft.		500 ft.		1320 ft.		5280 ft.		
	Analysis Name	Date Run	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Details
			ł	Air Qualit	ty										
	2010 Census Designated Places	03/10/2013	Not Se	lected	2	40.61	2	54.68	2	105.43	2	309.91	3	2,491.57	details
	Air Quality Maintenance Areas	03/10/2013	Not Se	lected	1	47.31	1	62.5	1	116.71	Not Ar	alyzed	1	2,730.47	<u>details</u>

Click a feature link to view the data for a feature.

GIS Analysis Report		
GIS Analysis Report		
■ #13027 Fowler Ave. Extended District: District 7 Phase: Planning Screen	Contact Information: Stephanie Clemons	stephanie.clemons@urs.com
Selected Alternatives and <u>Alternative #1 • Alternatives #2</u> • <u>A</u> <u>5-001: Segment 1</u>	l Features ternative #4 • <u>Alternative #5</u>	





The **GIS Analysis Report** page automatically scrolls to the section of the report containing the analysis results for your selection. A thumbnail of the site map for the selected area appears above the data table.



## 3.1.1.1.2 Viewing a GIS Analysis Report

Each report provides links to view analysis data details. The links are described as follows:

- Click the view full site map link to open the map in the EST Map Viewer.
- Click the **details** link to display the analysis details.





**Note:** See the Map Viewer section of the EST Handbook for instructions on using the EST Map Viewer.

- Click the **show on map** link to display the analysis area on the EST Map Viewer.
- Click the metadata link to open the Florida Geographic Data Library Documentation screen.

*Tip!* You can also click the information icon, <sup>(3)</sup>, to view the analysis metadata.

#### FLORIDA GEOGRAPHIC DATA LIBRARY DOCUMENTATION TITLE: INTERMEDIATE AQUIFER SYSTEM FAVA RESPONSE THEME FAVA IAS Geodataset Name: Geodataset Type: RASTER Geodataset Feature: Feature Count: GENERAL DESCRIPTION: The Intermediate Aquifer System Response theme grid is the relative vulnerability map for the Intermediate Aquifer System. It was calculated using the ArcSDM extension and applying the weights of evidence method. The total number of unique conditions, number of training points per unique condition, evidential theme generalizations and posterior probability are contained in the table. A relative vulnerability class field is also in the table so that the grid can be symbolized based on FAVA vulnerability zones. DATA SOURCE (S) : Florida Department of Environmental Protection, Florida Geological Survey SCALE OF ORIGINAL SOURCE MAPS: Unknown State of Florida GEODATASET EXTENT: PUBLICATION DATE: Unknown TIME PERIOD OF CONTENT: unknown DOWNLOAD LINK: http://www.fgdl.org/metadataexplorer/explorer.jsp FEATURE ATTRIBUTE TABLES: Datafile Name: FAVA IAS ITEM NAME WIDTH TYPE OBJECTID 4 OID Value 4 Integer Count 8 Double DESCRIPT 16 String

- Click the summary link to return to the summary section of the report.
- Click the **Report Options** button to modify the report.







*Tip!* You can return to the previous **GIS Analysis Report** screen by clicking **Report Options**. The EST returns you to the analysis selections.

### 3.1.1.1.3 Generating a GIS Analysis for a Study Area

Study areas are drawn to represent geographic areas in which corridors will be evaluated. Follow the steps listed below to run an analysis on a study area.

- 1. Select a project and open the **GIS Analysis Report** page by following Steps 1 and 2 listed in the Creating a GIS Analysis Report section of these instructions.
- 2. In the Select Alternatives and Features section, click the check boxes beside the Alternatives and study areas you want to analyze.

Select Alternatives and Features								
١.	Show Results for Entire Alternative	Show Results for Individual Features						
A	Select All Alternatives	Select All Features						
	Alternative #1 - Northern Study Area	Alternative #1 - Northern Study Area has only one feature. 🏹						
	Alternative #2 - Southern Study Area	Alternative #2 - Southern Study Area has only one feature. 👔						
	Alternative #3 - New Alignment - Non Study Area	Alternative #3 - New Alignment - Non Study Area has only one feature. 阳						

3. Under Select Issues, click the check box beside each issue to be included in the report.

Select Issues Show Analysis Types for Resour	ce Issues	
Select All Issues		
<ul> <li>Aesthetic Effects</li> <li>Air quality</li> <li>quastal and Marine</li> <li>Contamination</li> <li>Economic</li> <li>Farmlands</li> <li>Floodplains</li> </ul>	<ul> <li>Historic and Archaeological Sites</li> <li>Infrastructure</li> <li>Land Use Changes</li> <li>Mobility</li> <li>Navigation</li> <li>Noise</li> <li>Recreation Areas</li> </ul>	Relocation Potential     Section 4(f) Potential     Social     Special Designations     Water Quality and Quantity     Wetlands     Wildlife and Habitat
Greyed out issues have no analysis res The current project snapshot shows cu	ults available. rrent EST issues. Click on prior snapshots to see issues in place	at time of screening event.





**4.** The page refreshes and expands, displaying a form for selecting **Analysis Types and Buffer Distances**.

**Note:** Study areas are not buffered before being submitted for GIS analysis. The report only includes those resources that intersect the study area polygon feature.

elect Analysis Types and Buffer Distances							
Select All							
Land Use Changes							
© 2008 SFWM0 FL Land Use and Land Cover							
□ Q2008 SRWMD FL Land Use and Land Cover							
Q2009 SJRWMD FL Land Use and Land Cover							
□ Q2009 SWFWMD FL Land Use and Land Cover							
Q2010 Census Designated Places							
□ Q2010 NWFWMD FL Land Use and Land Cover							
☑ @Brownfield Location Boundaries							
C QDistrict 7 Generalized Landuse							
Qenterprise Zones							
🖸 QFastal Crashes On Florida Local and State Highway System (SHS) Roadways (2005 - 2007)							
🔲 🖓 Fatal Crashes on Fiorida Local and State Highway System (SHS) Roedways (2008 - 2009)							
QFlorida 5 Year Crash Rates							
QFuture Land Use 2008							
Qeecceded Hospitals							
Qhud Empowernent Zones / Enterprise Communities 2007							
C Wionfatal Crashes On Florida Local and State Highway System (SHS) Roadways (2005 - 2007)							
🗏 Whonfatal Crashes on Florida Local and State Highway System (SHS) Roadways (2008 - 2009)							
QFlanned Unit Development							
QSubmerged Lands Act							
☑ QTownship Range Section							
Q2008 SFWMD FL Land Use and Land Cover							
□ \$\overline{O2008 SRWMD FL Land Use and Land Cover}							

- **5.** Click the check box beside the **Analysis Type**.
- 6. To save the selections, scroll to the Save My GIS Report section, type a name for the report, and then click Save.



7. Click **Run Report** to view the results.

Save My GIS Report
Optional: Save Issue, Analysis Type and Buffer Selections to My GIS Reports
Northern Study Area - East Save
Bun Bonort
Kun kepon
Click Run Report to see the results for the selected analysis types.
Run Report

8. The report displays the selected Alternatives and features along with the issues.





Selected Alternatives and Features												Repor	t Options
Alternative #1 Northern Study Area													
Alternative #1 Northern Study Area Summa	iry												
		Int	100	) ft.	200	) ft.	500	) ft.	132	0 ft.	<i>528</i>	0 ft.	
Analysis Name	Date Run	Cnt	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Cnt	Acr	Details
	C	Contam	inatio	1									
Biomedical Waste	02/05/2012	5	6	0	6	0	7	0	7	0	12	0	details
I Brownfield Location Boundaries	02/05/2012	0	0	0	0	0	0	0	0	0	0	0	
Biomedical Waste FDOH Biomedical Waste. Alternative #1, analyzed on 2/05/2012									<u>st</u>	how on	<u>map n</u>	netadat	<u>a summary</u>
Footprint analyzed Status	Permit	Des	criptio	n	100 Ft		200 Ft		500 FI	t.	1320 F	t.	5280 Ft.
ACTIVE	37-64- 00317	KILLEA ANIMA HOSPI	ARN AL ITAL	_									·
ACTIVE	37-64- 00363	STEVE ALEX DVM	ERSON, M JR,	1		1		-	•	•	,		•
ACTIVE	37-64- 00490	PAWS CLAW VETER	& S RINARY	~		-		~		•		•	,

*Note*: For instructions on viewing the data details for a report, see the Viewing a GIS Analysis Report section of these instructions.

### 3.1.1.1.4 Running a Saved GIS Analysis Report

You can select a GIS Analysis Report from your list of saved reports by using the **GIS Analysis Report** feature in the EST **Reports** menu.

**Note:** You can also select a report from the **Manage My GIS Reports** page by clicking **Account Settings**> **My GIS Analysis Reports**. See the Manage My GIS Reports section of the EST User Handbook for additional details.

- 1. Select a project and open the **GIS Analysis Report** page by following Steps 1 and 2 listed in the Creating a GIS Analysis Report section of these instructions.
- 2. Under My GIS Reports, click the Select a saved My GIS Report arrow.



The list of saved reports expands.







**3.** Select a report from the list by clicking on the name.



The Load & Edit and Run Report buttons will become active.

- **4.** Do one of the following:
  - To make changes to the report, click Load & Edit (See the Editing a Saved GIS Analysis Report section of this document for further instructions.)
  - To view the report, click **Run Report**.

The report displays the selected Alternatives and features, along with the issues. Thumbnails of the maps are also shown in the report.

### 3.1.1.1.5 Editing a Saved GIS Analysis Report

In the My GIS Reports section, you can select a saved report to view the results or display a different analysis.

1. Select a project and open the **GIS Analysis Report** page by following Steps 1 and 2 listed in the Creating a GIS Analysis Report section of these instructions.

**Note:** You can also select a report from the **Manage My GIS Reports** page by clicking **Account Settings**> **My GIS Analysis Reports**. See the Manage My GIS Reports section of the EST User Handbook for additional details.

2. Under My GIS Reports, click the Select a saved My GIS Report arrow.



The list of saved reports expands.



**3.** Select a report from the list by clicking on the name.







The Load & Edit button becomes active.



4. Click Load & Edit.

My GIS Reports Optional: select a saved GIS report from to Reports page. Fowler and 1275 interchange Loost & Scroll down to view or change report options. C	the drop-doort list, click Edit to load into Edit Run Report Lick Run Report when ready.	this form or Run Report to run the report. You can manage your saved reports from the <u>Hanage Hy CIS</u>
Select Alternatives and Features		
Show Results for Entire Alternative	Show Results for Individual Features	
Select All Alternatives	Select All Features	
	Select All Features of Alternative #1	
I Alternative #1	S-001: Segment 1 S-002: Segment 2	
Alternative #2	Alternative #2 has only one feature. 👔	
Alternative #4	Alternative #4 has only one feature. 👔	
Alternative #5	No Features Defined	
Select Issues Show Analysis Types for Resource Issues		
Aesthetic Effects	Historic and Archaeological	Sites 📃 Relocation Potential
Air Quality	Infrastructure	Section 4(f) Potential
Coastal and Marine Contamination	Land Use Changes Mobility	<ul> <li>Social</li> <li>Special Designations</li> </ul>

- **5.** Make the appropriate changes by selecting the options shown on the form (e.g., analysis type, buffer distances).
- 6. To save the updated analysis, click **Save**.

IS Analysis Report							X
SWPWMD Water Use Permit Boundaries	N/A	100 ft.	200 ft.	500 ft.	N/A	N/A	5280 ft.
SWPWMD Well Construction Permit Locations	AJ/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	N/A	N/A	📰 5280 ft.
Sensitive Karst Areas in the SWFWMD - 2002	N/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	N/A	N/A	🖾 5280 ft.
Solid Waste Facilities	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	🗐 1320 ft.	N/A	🗐 5280 ft.
South Florida Water Management District Critical Restoration Project	N/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	N/A	N/A	🖾 5280 ft.
State funded Hazardous Waste Cleanup Sites	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	🗐 1320 ft.	🗐 2640 ft.	🗐 5280 ft.
Storage Tank Contamination Monitoring (STCM)	N/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	🔲 1320 ft.	N/A	🖾 5280 ft.
Subsidence Incident Reports for the State of Florida	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	N/A	N/A	🗐 5280 ft.
Summary of Specific Soils - SSURGO	N/A	🗐 100 ft.	🔲 200 ft.	🗐 500 ft.	N/A	N/A	N/A
Super Act Risk Sources	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	🗐 1320 ft.	N/A	🗐 5280 ft.
Super Act Wells	N/A	📃 100 ft.	📃 200 ft.	🗐 500 ft.	📃 1320 ft.	N/A	🗐 5280 ft.
Superfund Hazardous Waste Sites	N/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	<b>N</b> /A	N/A	🖾 5280 ft.
Surficial Aquifer System FAVA Response Theme	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	N/A	N/A	🗐 5280 ft.
Surficial Geology	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	<b>N</b> ∕A	N/A	🖾 5280 ft.
COToxic Release Inventory Sites	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	N/A	N/A	🗐 5280 ft.
Treaters, Storers, and Disposers of Hazardous Waste	Aj∕A	🗐 100 ft.	🖾 200 ft.	🗐 500 ft.	🖾 1320 ft.	N/A	🗐 5280 ft.
QUS EPA National Pollutant Discharge Elimination System (NPDES)	N/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	N/A	N/A	🖾 5280 ft.
SUS EPA Power Plants	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	N/A	N/A	🗐 5280 ft.
OUS EPA Regulated Air Emissions Facilities	N/A	🗐 100 ft.	🖾 200 ft.	🖾 500 ft.	N/A	N/A	🖾 5280 ft.
US EPA Resource Conservation and Recovery Act (RCA) Regulated Facilities	N/A	🗐 100 ft.	🗐 200 ft.	🗐 500 ft.	N/A	N/A	🗐 5280 ft.
C Waterbody IDs	Ŋ/A	🖾 100 ft.	🖾 200 ft.	🖾 500 ft.	<b>N</b> ∕A	N/A	🖾 5280 ft.
Save My GIS Report							
Optional: Save Issue, Analysis Type and Buffer Selections to MarcalS Reports							
Fowler and I-275 interchange Save							

7. Click **Run Report** to view the results.





*Tip!* Authorized users can create or change the name of an Alternative or a feature (such as a road segment, facility, or other property location associated with an Alternative) in the EST by using one of the forms in the **Tools** menu or the **Update ETDM Project Wizard**.

- To add or update an Alternative description, go to **Tools>Project Diary> Alternative Description**.
- To add or update a feature description, go to Tools>Project Diary>Segment Description.
- To make updates to an Alternative or feature using a wizard, go to Wizards>Update ETDM Project.

### 3.1.1.1.6 Opening and Downloading Pre-Generated Reports

If available, GIS analysis reports that have been generated outside of the EST may be attached as PDFs to the online GIS Analysis Report. The **GIS Analysis Report** screen displays the attached PDFs in the top section of the page, with the **PDF Reports** section listing the resources by Alternative and features. Click the resource link to view, download, and print the analysis results.



• Click view full size map to open the full base map in the EST Map Viewer.

*Note:* See the EST User Handbook for additional details on using the Map Viewer.





GIS Analysis Report		
# #13027 Fowler Ave. Exten District: District 7 Phase: Planning Screen  - RDF Reports	Sion Contact Information: Stephanie Clemons stephanie.clemons@ur	a.com
An Artennatives Aesthetic Effects (110 KB) An Quality (131 KB) Constaination (71 KB) Economic (11 KB) Farmlands (201 KB)	Eloodolains (1 MB) Historic and Archaeological Sites (721 KB) Infrastructure (637 KB) Land Lise Channes (282 KB) Mobility (37 KB) Navigation (64 KB)	Noise (935 KB) Rectation Areas (240 KB) Relocation Otential (159 KB) Section 4(f) Potential Social (5 MB) Special Designations (5 MB)
Alternative #1		
Aesthetic Effects (86 KB) <u>Air Quality</u> (97 KB) <u>Coastal and Marine</u> (98 KB) <u>Contamination (4 MB)</u> <u>Economic</u> (754 KB) <u>Farmlands</u> (161 KB)	Floodolains (966 KB) Historic and Archaeological Sites (532 KB) Infrastructure (384 KB) Land Lise Channes (175 KB) Mobility (235 KB) Navicatión (58 KB)	Noise (489 KB) Recreation Areas (165 KB) Relocation Potential (115 KB) Social (3 MB) Social (3 MB) Special Designations (3 MB)
Features of Alternative #1		
S-001: Segment 1	87 10 200 2	S-002: Segment 2
(See) 2 0 Buil and Prov East Lake Basemap view full size man	2mi rPark	Basemap view full size map

 To view a PDF report for a selected resource, click the link. For this illustration Wildlife and Habitat is shown as selected.

S-002: Segment 2	
+ Tampa 583 FLETCHER AVE 582 583 Temple Terrace 583 Temple Terrace 583 Temple Terrace 583 Temple Terrace	Aesthetic Effects (156 KB) <u>Ar Quality</u> (165 KB) <u>Coastal and Marine</u> (166 KB) <u>Contamination</u> (2 MB) <u>Economic</u> (559 KB) <u>Farmiands</u> (181 KB) <u>Floodplains</u> (678 KB) <u>Historic and Archaeological Sites</u> (309 KB) <u>Infrastructure</u> (327 KB) <u>Land Use Changes</u> (211 KB) <u>Mobility</u> (249 KB) <u>Navigation</u> (140 KB) <u>Noise</u> (451 KB) <u>Recreation Areas</u> (206 KB) <u>Relocation Potential</u> (167 KB) <u>Section 4(f) Potential</u> (268 KB) <u>Social</u> (1 MB) <u>Special Designations</u> (2 MB) <u>Water Quality and Quantity</u> (2 MB) <u>Water Quality and Quantity</u> (2 MB) <u>Widelife and Habitat</u> (386 KB)
Basemap view full size map	

The PDF of the GIS Analysis Report for the selected resource opens and displays the feature's maps and analysis data.





Feature S-002: Segm Maps of Feature S-002:	ent 2 of Alt	Contractor and a state		203	Financial M	anagement	No.: Not Available			
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