# Indirect and Cumulative Effects Evaluation Task Group

## PROJECT TEAM

Larry Barfield, CEMO Frank Kalpakis, URS Mark Easley, URS Erin Degutis, URS

Task Group Participants			
Natural Resources (15)	Cultural Resources (9)	Sociocultural Resources (10)	
Dick Combs, D1	George Hadley, FHWA	Louise Fragala, PFA	
Joy Giddens, D3	Roy Jackson, CEMO	George Ballo, CEMO	
Fred Gaines, Turnpike	Brian Yates, SHPO	George Hadley, FHWA	
George Hadley, FHWA	Cathy Owen, D6	Victor Jordan, WFRPC	
John Wrublick, USFWS	Ann Broadwell, D4	Elizabeth Rockwell,	
Rick Ruebsamen, NMFS	Bob Gleason, D5	Miami-Dade MPO	
Terry Gilbert – FFWCC	Ken Hardin, Janus Research	Diane Quigley, DCA	
Scott Sanders - FFWCC	Pete McGilvray, CEMO	Gwen Pipkin, D1	
Madolyn Dominy – EPA	Alexis Thomas, GeoPlan	Steve Love, D7	
Jason Spinning, ACOE		Pete McGilvray, CEMO	
Pat Webster, SRWMD		Alexis Thomas, GeoPlan	
Lauren Milligan, DEP			
Josh Boan, CEMO			
Pete McGilvray, CEMO			
Alexis Thomas, GeoPlan			

## Indirect and Cumulative Effects Evaluation Task Group

## PROJECT APPROACH

Kick-off / Organizational Meeting

*Time and Place* March 2, 2006 9:30 AM to 2:30 PM FDOT Orlando Urban Office Lake George Conference Room

#### Discussion Topics

- o ETDM Process Update (context for this effort and EST update)
- o Previous Work on Indirect and Cumulative Effects
- Task Group Organization
- Task Group Objectives
- Expected Outcomes
- o Schedule
- o Assignments for sub-groups

#### Support Documents

- o June 2004 Task Group White Paper
- Summary of Selected Literature
- o Latest Federal Guidance
- Project Approach
- Resource documents (provided on CD)

#### Subgroup Meetings

Time and Place

Natural Resources	Sociocultural Resources	Cultural Resources	
April 4 – 1:00 PM to 4:30 PM April 5 – 8:30 AM to 11:30 AM	April 5 – 1:00 PM to 4:30 PM April 6 – 8:30 AM to 11:30	April 6 – 1:00 PM to 4:30 PM April 7 – 8:30 AM to 11:30 AM	
April 5 – 6.50 Awr to 11.50 Awr	AM	April 7 = 0.50 AM to 11.50 AM	
May 2 – 1:00 PM to 4:30 PM	May 3 – 1:00 PM to 4:30 PM	May 4 – 1:00 PM to 4:30 PM	
May 3 – 8:30 AM to 11:30 AM	May 4 – 8:30 AM to 11:30 AM	May 5 – 8:30 AM to 11:30 AM	
Meetings will be held in FDOT Orlando Urban Office. Second subgroup meetings in May will be held only if needed.			

#### Preliminary Discussion Topics

- o Indirect Effects Evaluation
- o Cumulative Effects Evaluation
  - Process considerations
  - Data needs
  - o Timeframe
  - Geographic Extent of Analysis
  - EST compatibility and enhancements
- Subgroup process and EST recommendations

## Full-Group Meeting

*Time and Place* July, 2006 Time and date to be determined FDOT Orlando Urban Office

#### Preliminary Discussion Topics

- Review draft Task Group recommendations
- o Sub-group leaders report findings, recommendations
- Refine process recommendations
- o Task Group agreement of recommended process

## NEXT STEPS

- 1. Indirect and Cumulative Effects Evaluation Handbook
- 2. Implement EST Enhancements
- 3. Draft ETDM Manual update
- 4. PD&E Manual update