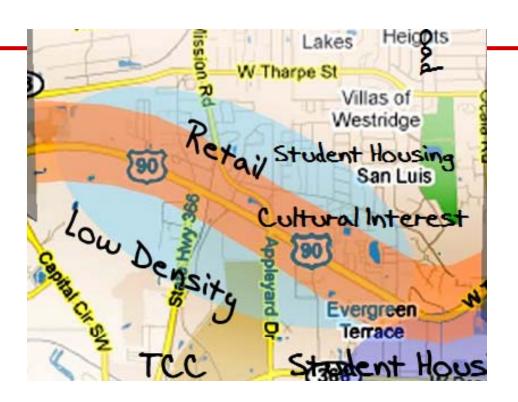
Efficient
Transportation
Decision Making
(ETDM) Process



Environmental Screening Tool

EST Enhancements

D3 ETAT Meeting

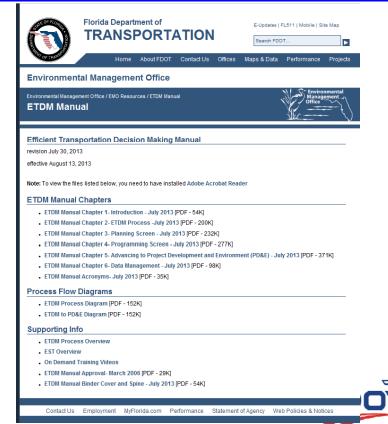
April 9, 2014





ETDM Manual

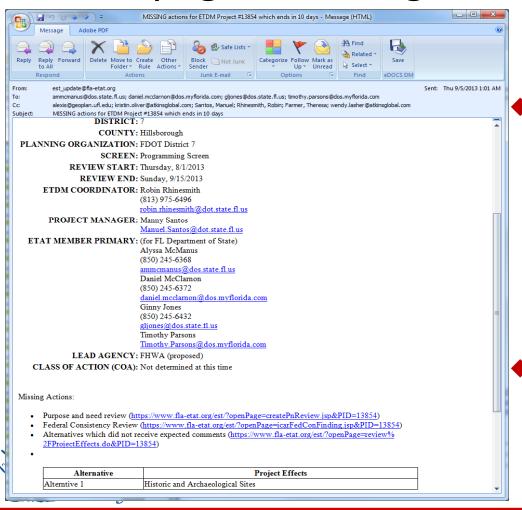
- August 13, 2013
 - Approved and Adopted
- Added to EMO website
 - http://www.dot.state.fl.us/emo/pubs/etdm/etdmmanual.shtm
- In EST ETDM Library
- Notebook Templates
- Process Diagrams
- Binder Cover
- Spine





ETAT Customized Notifications

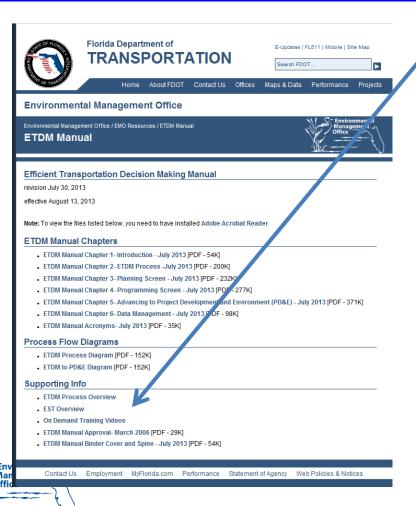
- Tailored to specific ETAT based on agreements
- Identifying outstanding tasks



- Prompts
 - Purpose and need response
 - Project Effects
 - Federal Consistency Review
- All alternatives and Issues

On-Demand Training

- Developed a series of recorded On Demand videos
- http://www.dot.state.fl.us/emo/pubs/etdm/etdmmanual.shtm



On Demand ETDM and EST Training

The following are on-demand training classes which have been developed to provide viewers with a general understanding of the ETDM process and the Environmental Screening Tool (EST). These videos are wrw.files and are viewable in the windows media player (FDOT standard software). The EST is a secure system. Only people performing a specific supporting function with the ETDM process have access to the the EST. Access must be approved by an ETDM Coordinator. Alternatively, a public version of the EST is located at https://dempbus.fla.e-tat.org

NOTE: No certificates of completion provided for any of the on-demand courses

On Demand Course Number and Title Efficient Transportation Decision Making Overview (ETDM)

Location On Demand Video- You view from your your own computer

Link to Training ETDM Overview (requires windows media player)

 $\textbf{Description / Target Audience} \\ \textbf{FDOT}, \textbf{MPOs}, \textbf{and other agency personnel involved in the transportation}$

decision making process

On Demand Course Number and Title Environmental Screening Tool Overview (EST)

Location On Demand Video- You view from your your own computer.

Link to Training EST - Overview (requires windows media player)

Description / Target Audience FDOT, MPOs, and other agency personnel involved in the transportation

decision making process

On Demand Course Number and Title EST: Map Viewer Overview

Location On Demand Video- You view from your your own computer.

Link to Training EST - Map Viewer Overview (requires windows media player)

Description / Target Audience EDOT. MPOs. and other agency personnel involved in the transportation

decision making process.

On Demand Course Number and Title EST: Map Viewer Tools

Location On Demand Video- You view from your your own computer.

Link to Training EST - Map Viewer Tools (requires windows media player)

Description / Target Audience FDOT, MPOs, and other agency personnel involved in the transportation

decision making process.

On Demand Course Number and Title EST: Alternatives Corridor Evaluation (ACE)

Location On Demand Video- You view from your your own computer

ink to Training EST - ACE (requires windows media player)

Description / Target Audience FDOT, MPOs, and other agency personnel involved in the transportation

decision making process.

On Demand Course Number and Title EST: Eliminated Alternatives

Location On Demand Video- You view from your your own computer.

Link to Training EST - Eliminated Alternatives (requires windows media player)

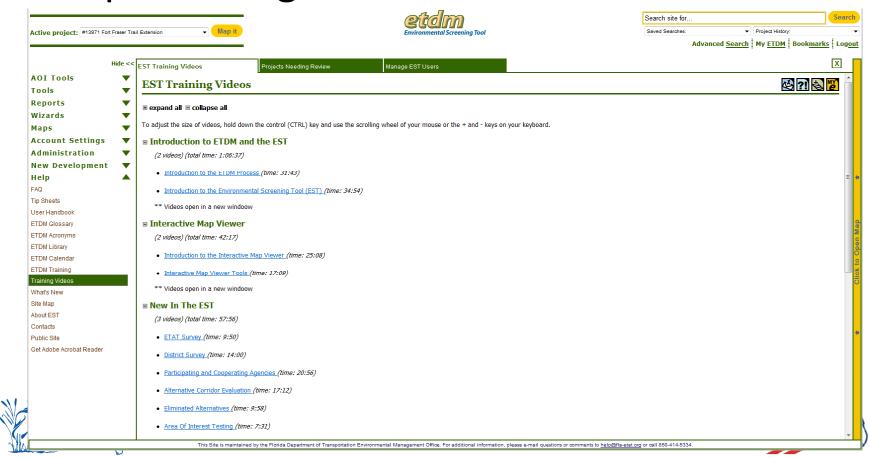
Link to Training EST - Eliminated Alternatives (requires windows media player)

Description / Target Audience FDOT, MPOs, and other agency personnel involved in the transportation

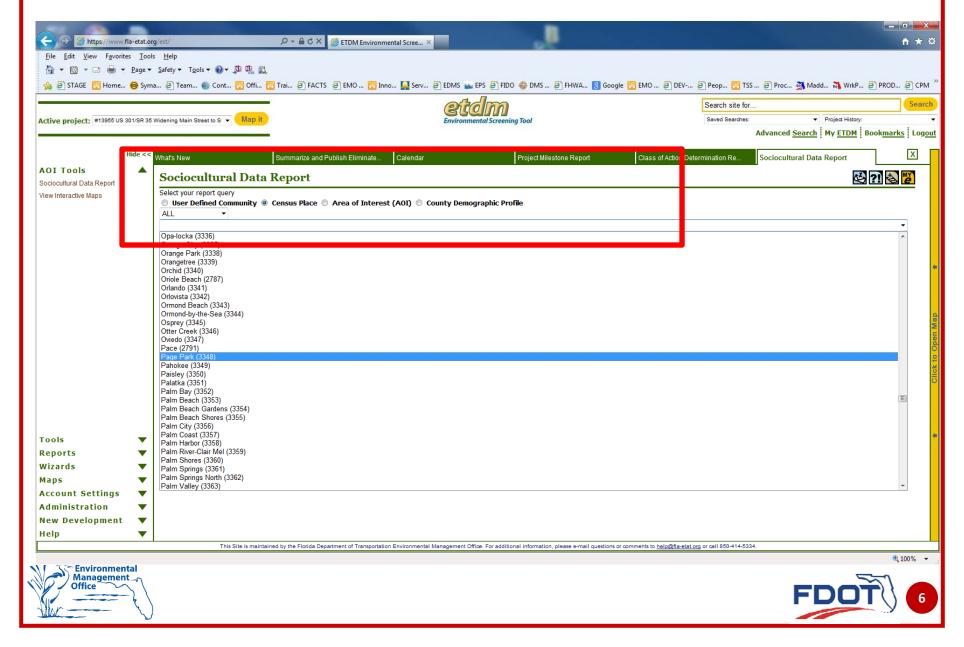
decision making process.

Your Training

- These videos are loaded on the EST
- Great to go back and review
- Help-> Training Videos



Sociocultural Data Reports (SDR)



SDR for Project Buffer

- Close to releasing
- Accessible as;
 - Project Attachments
 - Linked from Alternative Description

Sociocultural Data Report: Pete's Area Of Interest Population 21.08 square miles Jurisdiction(s): Cities: Leesburg, Wildwood Counties: Sumter, Lake 4,000 3,500 3,000 2,500 **General Population Trends** 2.000 2010 2012(ACS) Description Total Population .500 Total Population 2,594 2,550 2,866 3,959 1,000 Total Households 1,265 1,377 1,208 1,376 500 0.55 Average Persons per Acre 0.33 13.12 13.32 2000 2010 2012(ACS) 1.99 Average Persons per Household 2.35 2.23 2.00 Race Average Persons per Family 2.76 2.70 2.29 2.39 Males 1,230 2,345 1,209 1,279 Females 1,364 1,614 1,341 1,587 Race and Ethnicity Trends Description 2000 2010 2012(ACS) 3,141 (79.34%) 2,109 (82.71%) 2,361 (82.38%) White Alone Black or African American Alone 632 (15.96%) 323 (11.27%) 294 (11.53%) 2012(ACS) Native Hawaiian ■White Alone ●Black or African American Alone ●Native Hawaiian and Other Pacific Islander Alone and Other Pacific Islander Alone (0.00%)(0.00%) (0.08%)(0.20%)Asian Alone American Indian or Alaska Native Alone Some Other Race Alone Claimed 2 or More Races (after 1990) Hispanic or Latino of Any Race (1990 only) (0.52%) (0.45%) (0.55%) (0.23%) Non 'White Alone' Percentage Population American Indian or Alaska Native Alone (3.24%) (0.43%) (0.31%) (0.20%) Some Other Race Alone 54 (2.12%) (0.84%) (1.06%) 50 (1.74%) Claimed 2 or More Races NA (NA) (2.93%) (2.47%) Hispanic or Latino of Any 539 (13.61%) 154 (5.37%) 178 (6.98%) Pete's Area Of Interest Not Hispanic or Latino 3,420 (86.39%) 2,712 (94.63%) Lake (93.02%) Sumter 115 818 441 (4.43%) (20.66%) (17.29%) 505 (17.62%) Non White Alone



AN Phase 3

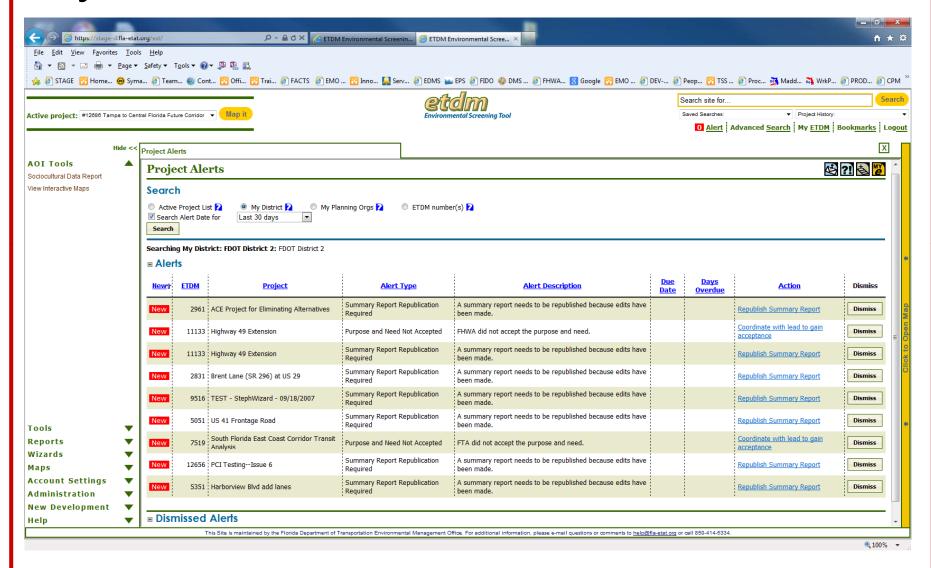
- Underlying Structural Flexibility in place
 - Programming Screen with AN
 - Programming Screen without AN
 - AN after Programming Screen
 - AN without Programming Screen
- Working to remove archiving and recovery constraints for Non-ETAT projects
 - Why we built AOI



Alert Examples

Summary Report Required	A summary report needs to be published
No Lead Agency	No lead agency identified for this project.
5 Day Warning - No Purpose and Need Response	Project review ends in 5 days or less and the following ETAT members have not responded about the purpose and need: [list orgs]
5 Day Warning -No Class of Action	
Response	[Lead agency] has not responded to proposed COA and there are only 5 days or less remaining
	The following ETAT members have not commented on an ACE MM review with only 5 days or less
5 Day Warning - No ACE MM Response	remaining: [list orgs]
Document Review Requires Comment	The following ETAT members have not commented on [document review event]:[list orgs]
5 Day Warning - Participating/Cooperating Invitations Response Due	Outstanding invitations for Participating/Cooperating agencies with 5 days or less remaining in invitation: [list orgs]
Participating/Cooperating Agency Request	
Outstanding	Outstanding participating/cooperating Agency Requests to FDOT: [list orgs]
Purpose and Need Not Accepted	[Lead agency] did not accept the purpose and need.
Purpose and Need Not Understood	[ETAT] submitted a "Not Understood" on the purpose and need
Purpose and Need Accepted	[Lead Agency] accepted the purpose and need
First Review Posted	The first review for this project has been posted by: [etat member org]
5 Day Warning - No Project Effects Response	Project review ends in 5 days or less and the following ETAT members have not submitted a degree of effect and/or comments about project effects: [list orgs]
Class of Action - Approved	[Lead agency] has approved the proposed Class of Action
Elevated Degree of Effect	Degree of Effect of dispute or substantial [List alt, agency, issue, doe]
Lead Action Needed for	
Participating/Cooperating	Outstanding participating/cooperating agencies requests from FDOT to [lead]
No ACE MM Response from Lead	[Lead Agency] has not submitted an ACE Methodology Memorandum review
ETAT Member Primary has Changed	The ETAT Member Primary has changed for: [list orgs]
No Alternative Elimination Review from	
Lead Agency	[Lead Agency] has not submitted Alternatives Elimination review
Reviews Posted in last 5 days	The following ETAT members have submitted project effects comments within last 5 days: [list orgs]
No Purpose and Need Response from Lead	[Lead agency] has not submitted a purpose and need response.
Summary Report Republication Required	A summary report needs to be republished because edits have been made.
Class of Action - Not Approved	[Lead agency] has not approved the proposed Class of Action
Will the state of	[Lead agency] has not approved the proposed class of rection

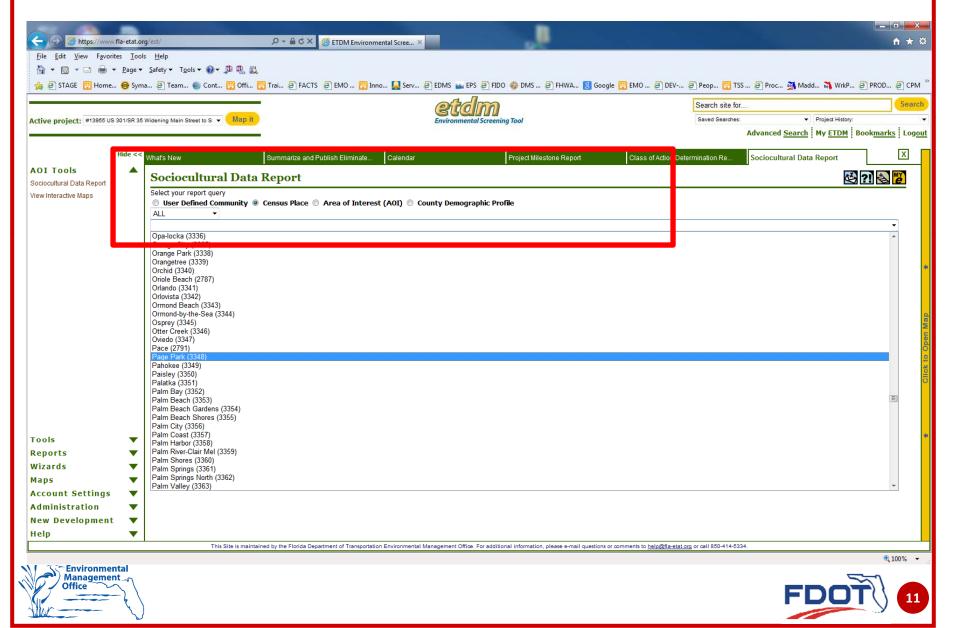
Project Alerts







Sociocultural Data Reports (SDR)



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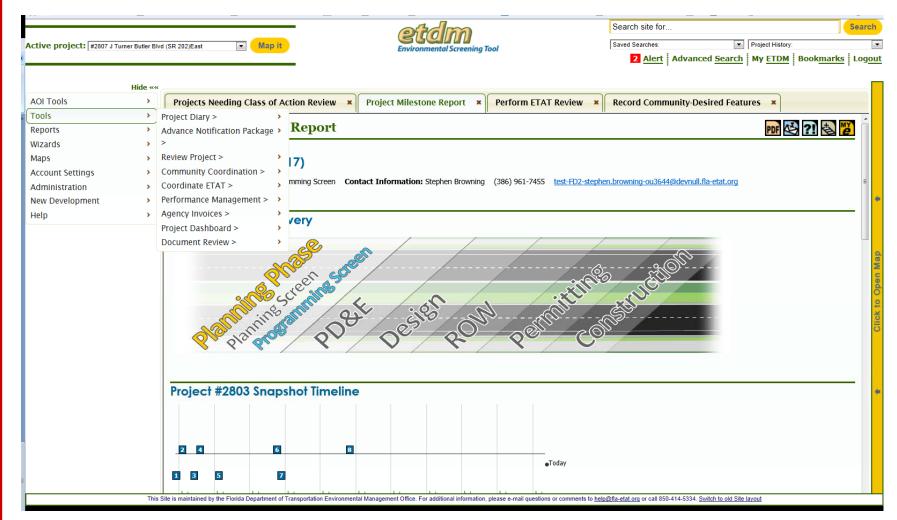
AN Phase 3

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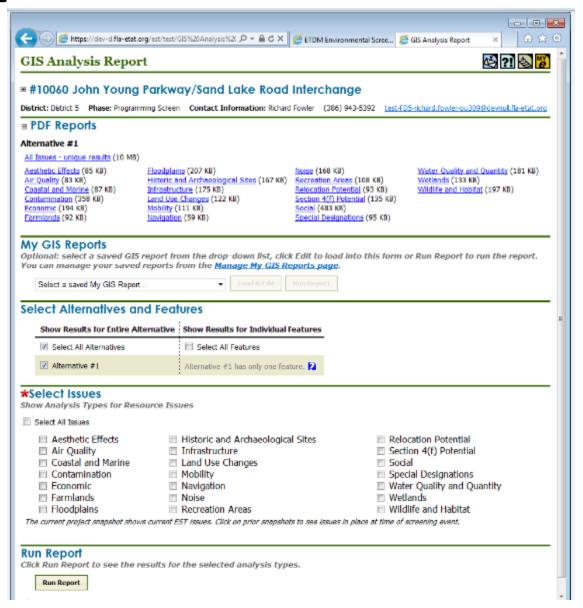
New EST Graphic User Interface

New GUI





GIS Analysis

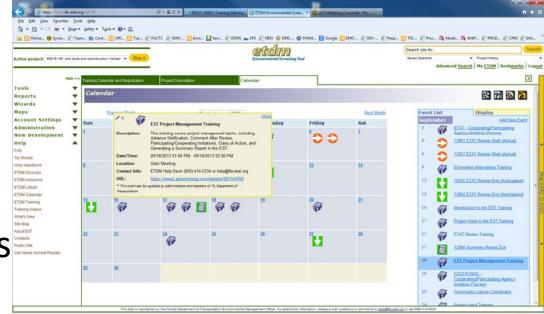


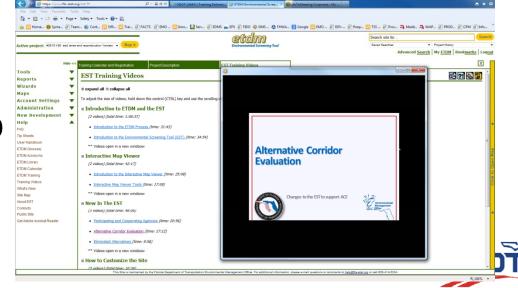




For Technical Assistance

- help@fla-etat.org
- 850-414-5334
- Training
 - Hands-on
 - Web-based classes
- User Support
 - On-line self help
 - Training videos
 - Help Desk
 - Remote Desktop







Questions?

Peter McGilvray

Project Screening & Technologies Administrator

Peter.mcgilvray@dot.state.fl.us 850-414-5330

Dean Rogers

Technology Resources Coordinator

Peter.mcgilvray@dot.state.fl.us 850-414-5330

ETDM/EST Help Desk

help@fla-etat.org (850) 414-5334

