etdm
Efficient Transportation Decision Making

FDOT Central Office Update

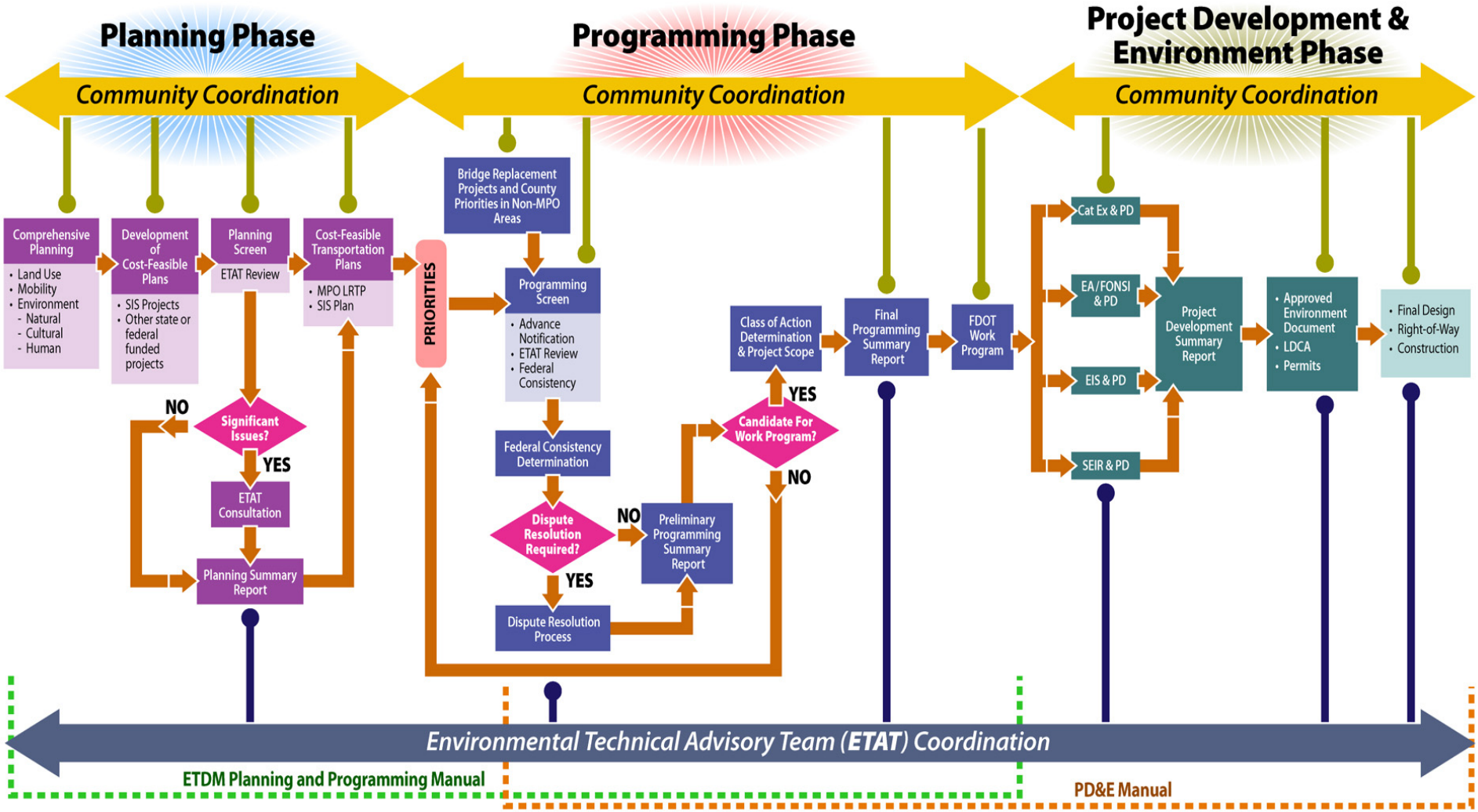
Efficient Transportation Decision Making While Protecting the Environment

Larry Barfield, Frank Kalpakis, George Ballo & Peter McGilvray

Items to Discuss

- New ETDM Process Flow
- EST Updates and Training Opportunities
- ETDM and PD&E Manual
- Indirect and Cumulative Effects
- AN/Federal Consistency
- SCE/Public Outreach Announcements

Updated ETDM Process Flow



etdm

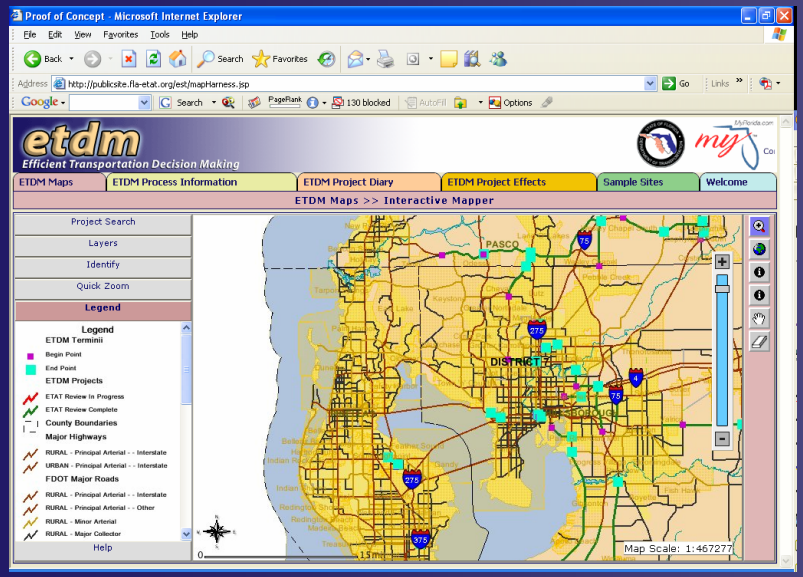
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

Current Issues

- Priorities in active DEVELOPMENT
  - Agency Review Report ready for prime time
    - Will let you see all the work by an agency (internal and external) over a specified period of time and
    - What was said and what they missed
    - Exportable to pdf and excel
    - Working on auto emails to management
  - On-line agency invoicing
  - Working on better mechanism for time-outs of application
  - Public Access Site
  - Indirect and Cumulative Effects Module
  - Adding spell check and grammar check to all the text boxes

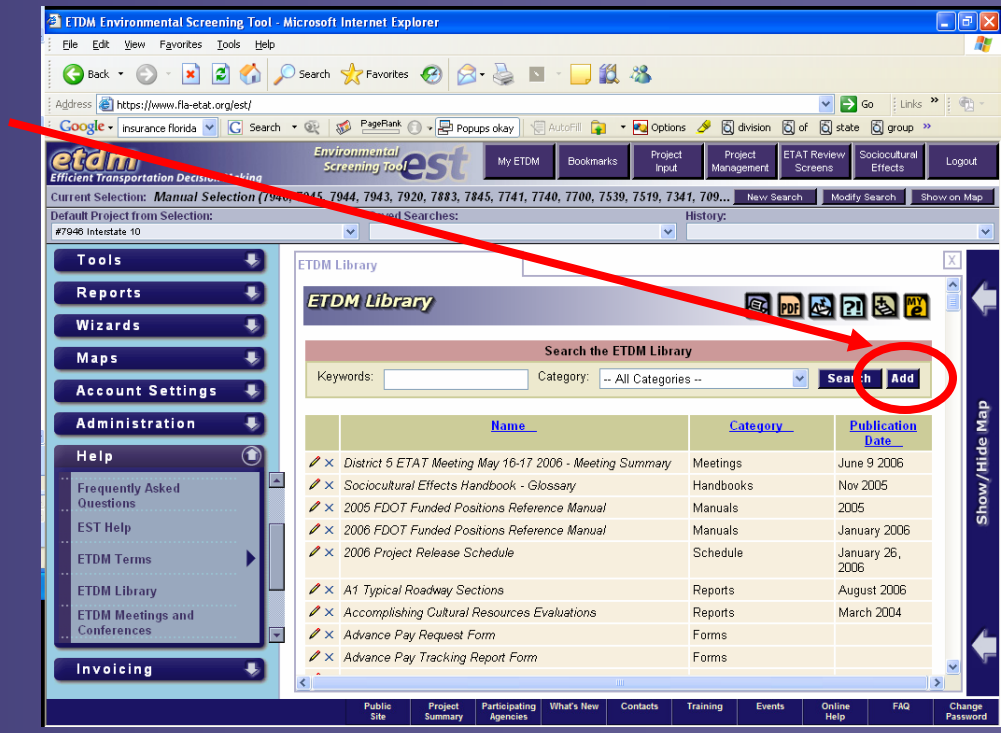
Environmental Screening Tool

- Public Access Status
  - Site being completely redone
  - ADA Compliant
  - Subscription/Notification



ETDM Library (HELP-> ETDM Library)

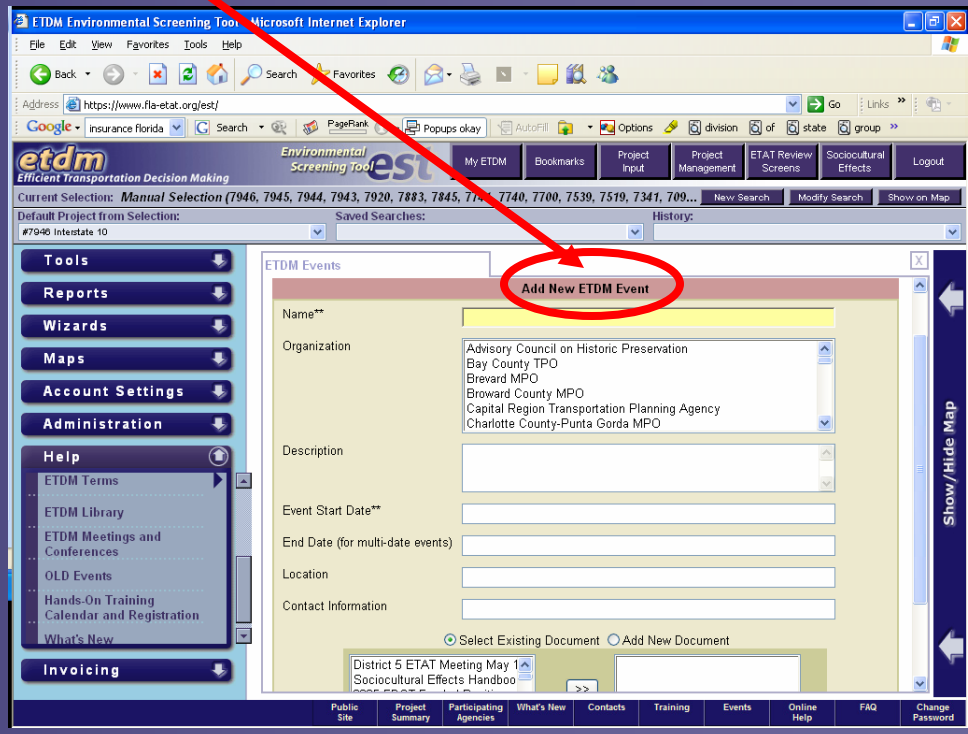
- You can find program and process materials
- Powerpoints, manuals, etc.
- You can add your own documents
  - You're the only one who can update it or delete it
  - Everyone else can read and print it only



Add An Event

(HELP-> ETDM Meetings and Conferences)

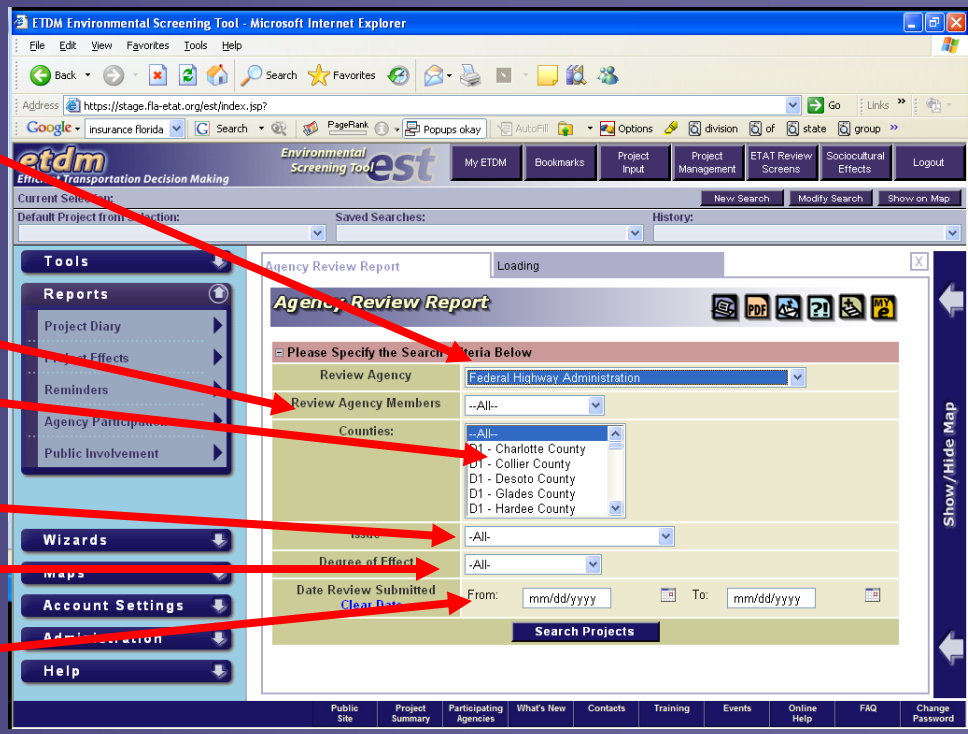
- Great place to add an Upcoming Meeting
- You can add attachments (ppts, documents, ect.)
- These documents are also made available in the ETDM Library



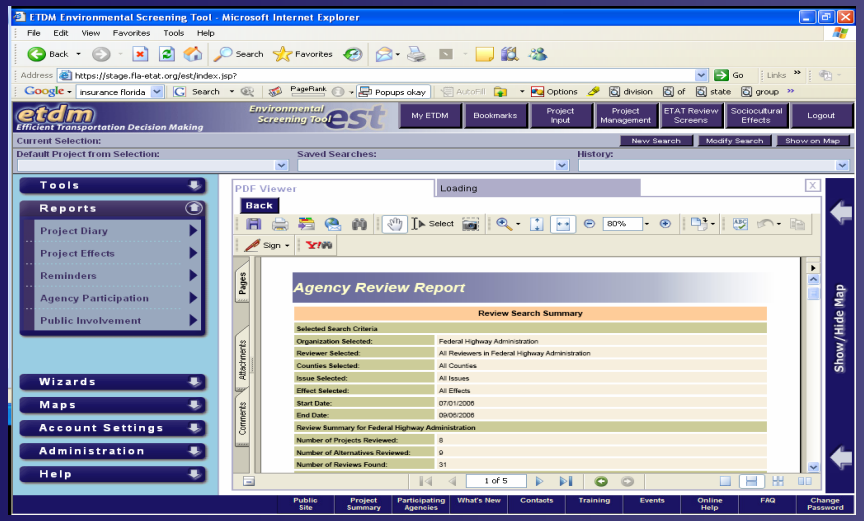
Agency Review Report

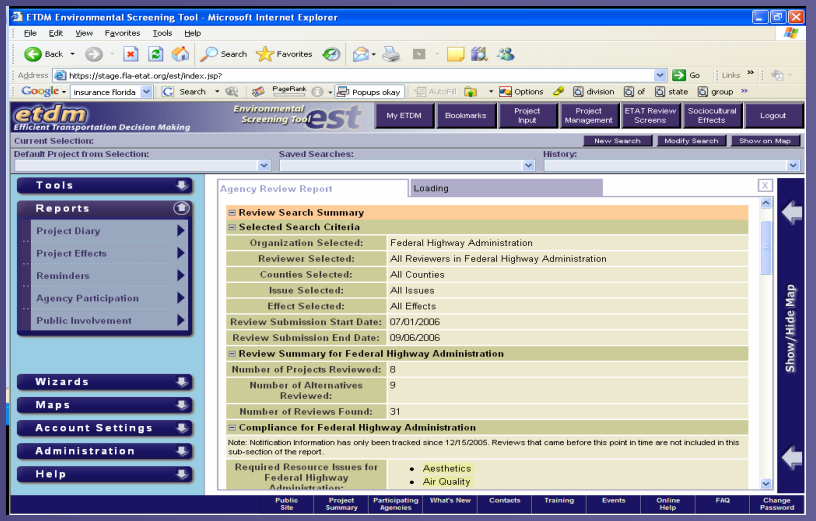
(REPORTS-> Agency Participation-> Agency Review Report)

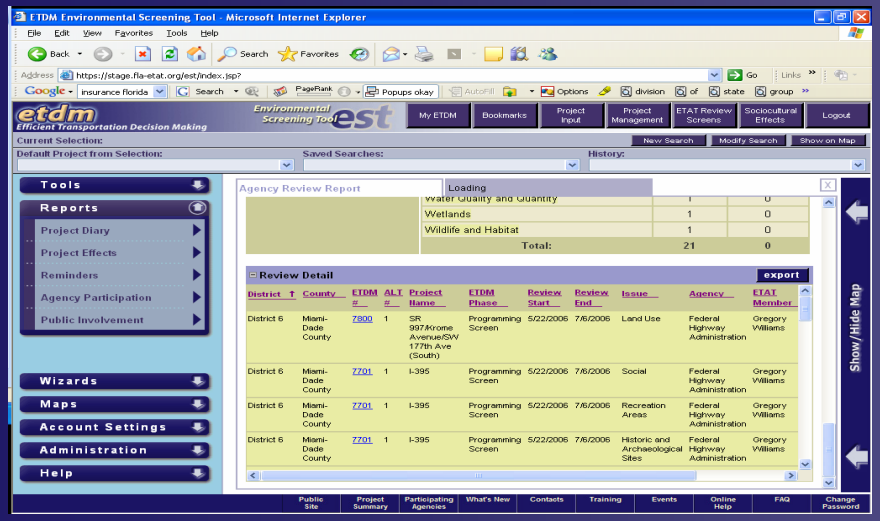
- Select Agency of Interest
- Specific Member or all
- Jurisdiction
- Issue
- Degree of Effect
- Data Range

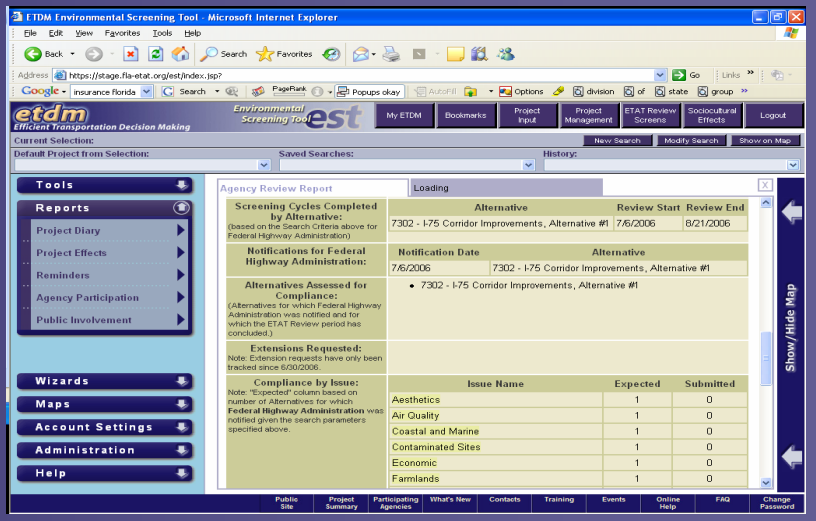


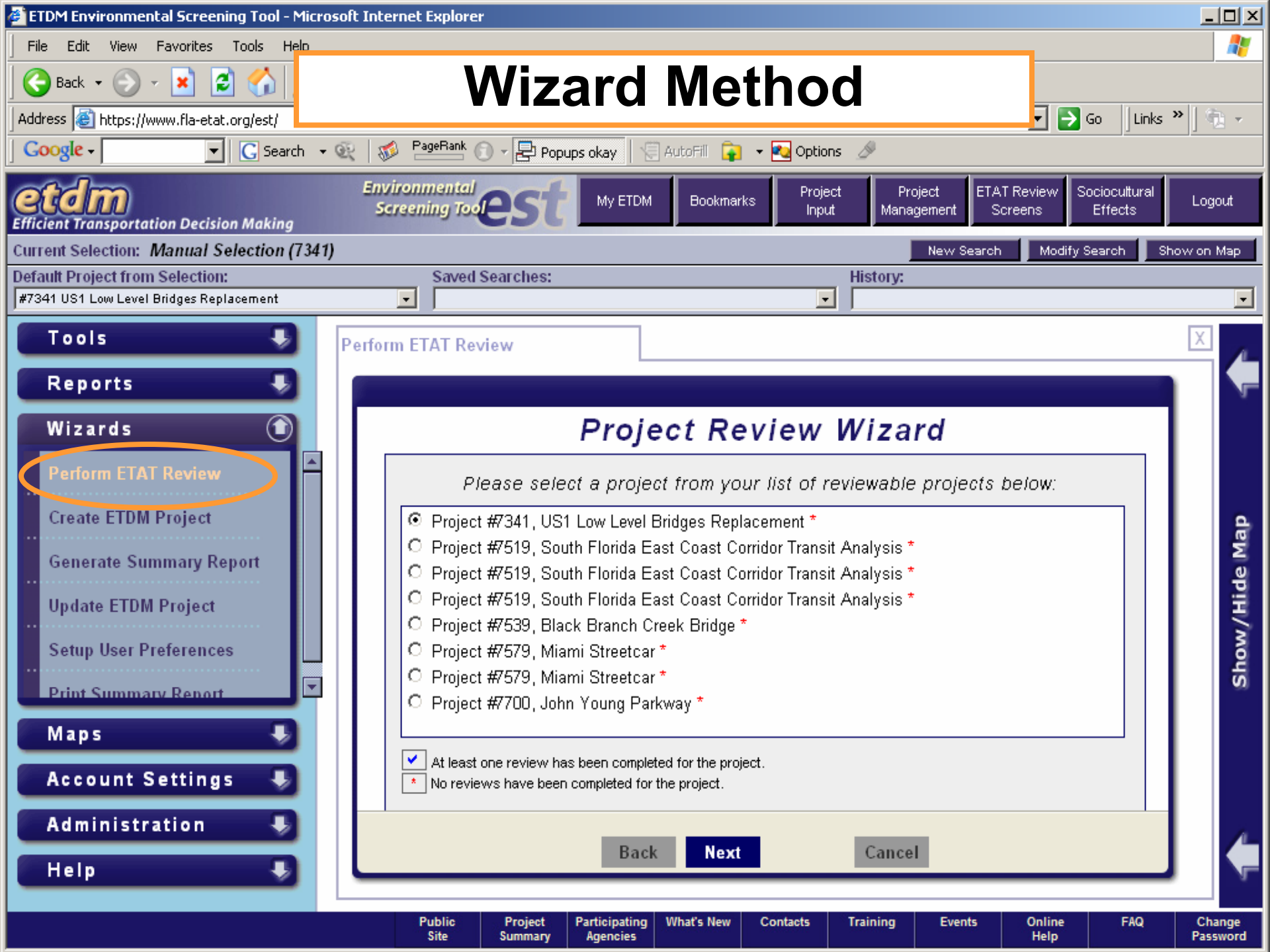
Can Print, PDF, and Export











Wizard Method

ETDM Environmental Screening Tool - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address https://www.fla-etat.org/est/
Go Links
Google Search PageRank Popups okay AutoFill Options
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Efficient Transportation Decision Making
Environmental Screening Tool
est
My ETDM
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: Manual Selection (7341)
New Search
Modify Search
Show on Map
Default Project from Selection:
#7341 US1 Low Level Bridges Replacement
Saved Searches:
History:
Tools
Reports
Wizards
Perform ETAT Review
Create ETDM Project
Generate Summary Report
Update ETDM Project
Setup User Preferences
Print Summary Report
Maps
Account Settings
Administration
Help
Perform ETAT Review
Project Review Wizard
Description for Project #7341 (US1 Low Level Bridges Replacement)
Project Description Summary
This project evaluates the need to reconstruct the existing US 1 low level bridges located in the northeast corner of Palm Beach County. The four bridges are an integral part of US 1, each spanning a portion of an oxbow in Lake Worth Creek. The bridges provide connectivity between Burt Reynolds Park, located on an island created by the oxbow and the surrounding mainland areas to the north and south.
In the area of the low level bridges, US 1 is the primary north-south roadway. About 1/4 mile north of the Burt Reynolds Bridge, US 1 crosses the Loxahatchee River and is the only roadway east of I-95 linking Jupiter with Stuart, Port St. Lucie and greater Martin County to the north. The only other roadway crossing the Loxahatchee River east of I-95 is Old Dixie Highway, which ends just north of the Palm Beach-Martin County Line at the Jupiter Hills Golf Club.
To the south of the bridges, US 1 intersects Indiantown Road, a major east-west corridor providing
Back
Next
Cancel
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password

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Back Search Favorites
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est
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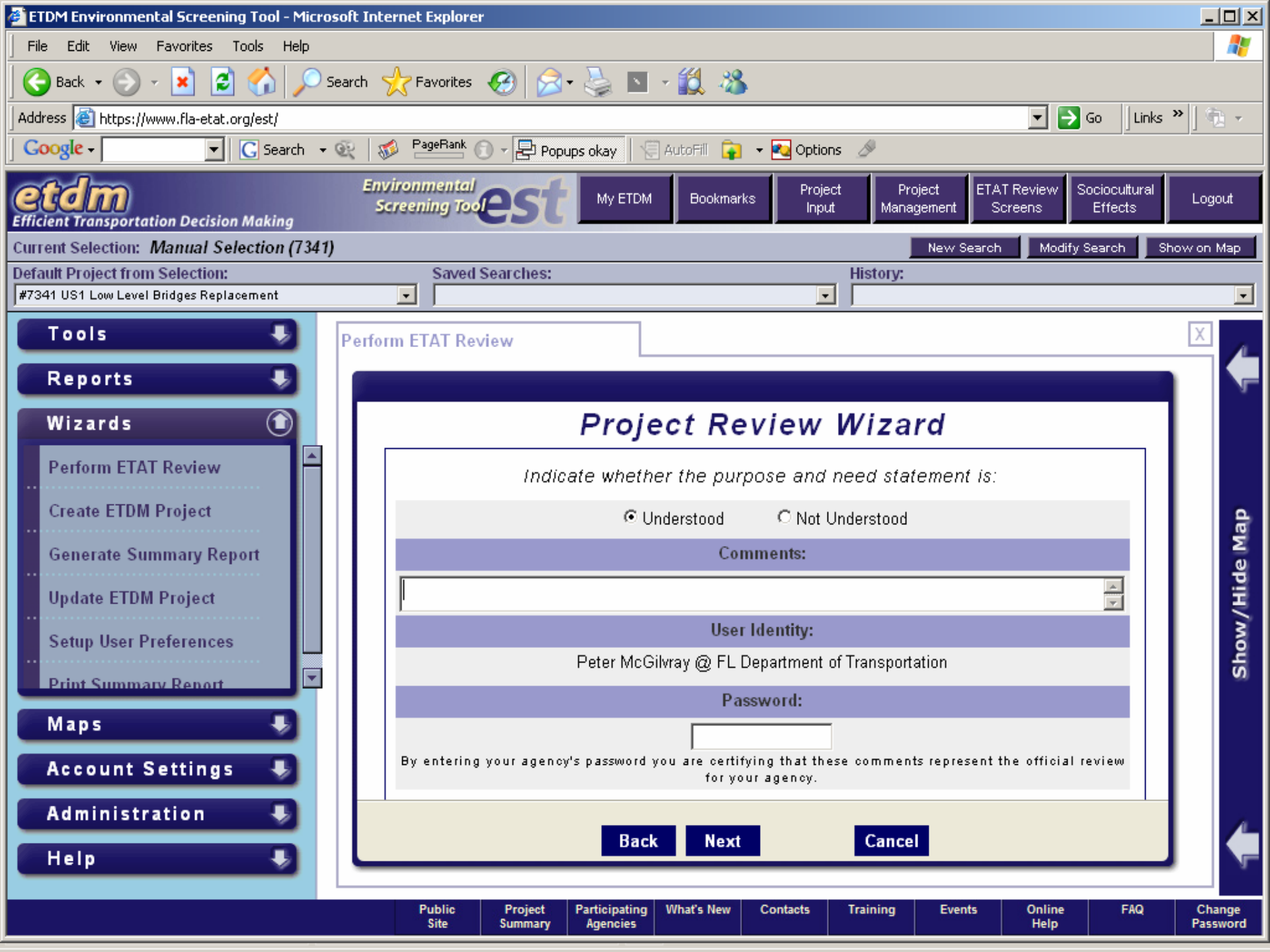
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: Manual Selection (7341)
New Search
Modify Search
Show on Map
Default Project from Selection:
#7341 US1 Low Level Bridges Replacement
Saved Searches:
History:
Tools
Reports
Wizards
Perform ETAT Review
Create ETDM Project
Generate Summary Report
Update ETDM Project
Setup User Preferences
Print Summary Report
Maps
Account Settings
Administration
Help
Perform ETAT Review
Project Review Wizard
Review Purpose & Need Statement for Project #7341 (US1 Low Level Bridges Replacement)
Purpose and Need Statement
Bridge No. 930087 and No. 930117 (northern bridges) were most recently inspected in October 2003. Both of the bridges were determined to be functionally obsolete. Bridge No. 930075 and No. 930116 (southern bridges) were most recently inspected in November 2005. Bridge No. 930075 was classified as having "Deficiencies Which Require Prompt Corrective Action" in addition to being "Structurally Deficient" and No. 930116 was classified as "Structurally Deficient."
The following provides a brief summary of the deficiencies for each of the respective bridges:
No. 930087 There are several large patches that have become delaminated on spans 3, 4 and 5. These delaminated areas may be caused by large voids within the deck. The bridge substructure has moderate to major deterioration and cracking and major deterioration of joints. Sufficiency
Back
Next
Cancel
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password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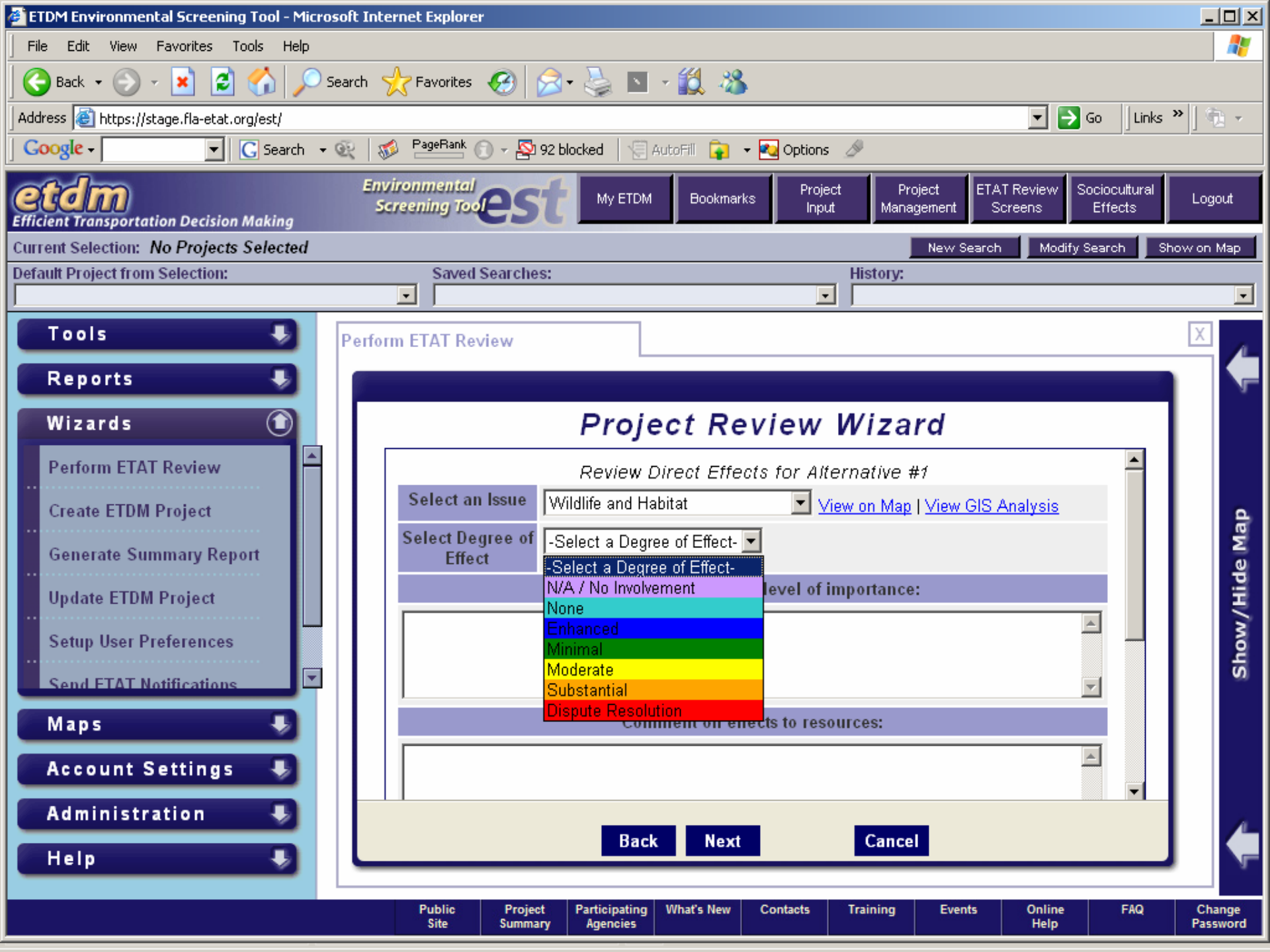
Logout
Current Selection: Manual Selection (7341)
New Search
Modify Search
Show on Map
Default Project from Selection:
#7341 US1 Low Level Bridges Replacement
Saved Searches:
History:
Tools
Reports
Wizards
Perform ETAT Review
Create ETDM Project
Generate Summary Report
Update ETDM Project
Setup User Preferences
Print Summary Report
Maps
Account Settings
Administration
Help
Perform ETAT Review
Project Review Wizard
Indicate whether the purpose and need statement is:
Understood
Not Understood
Comments:
User Identity:
Peter McGilvray @ FL Department of Transportation
Password:
By entering your agency's password you are certifying that these comments represent the official review for your agency.
Back
Next
Cancel
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password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Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
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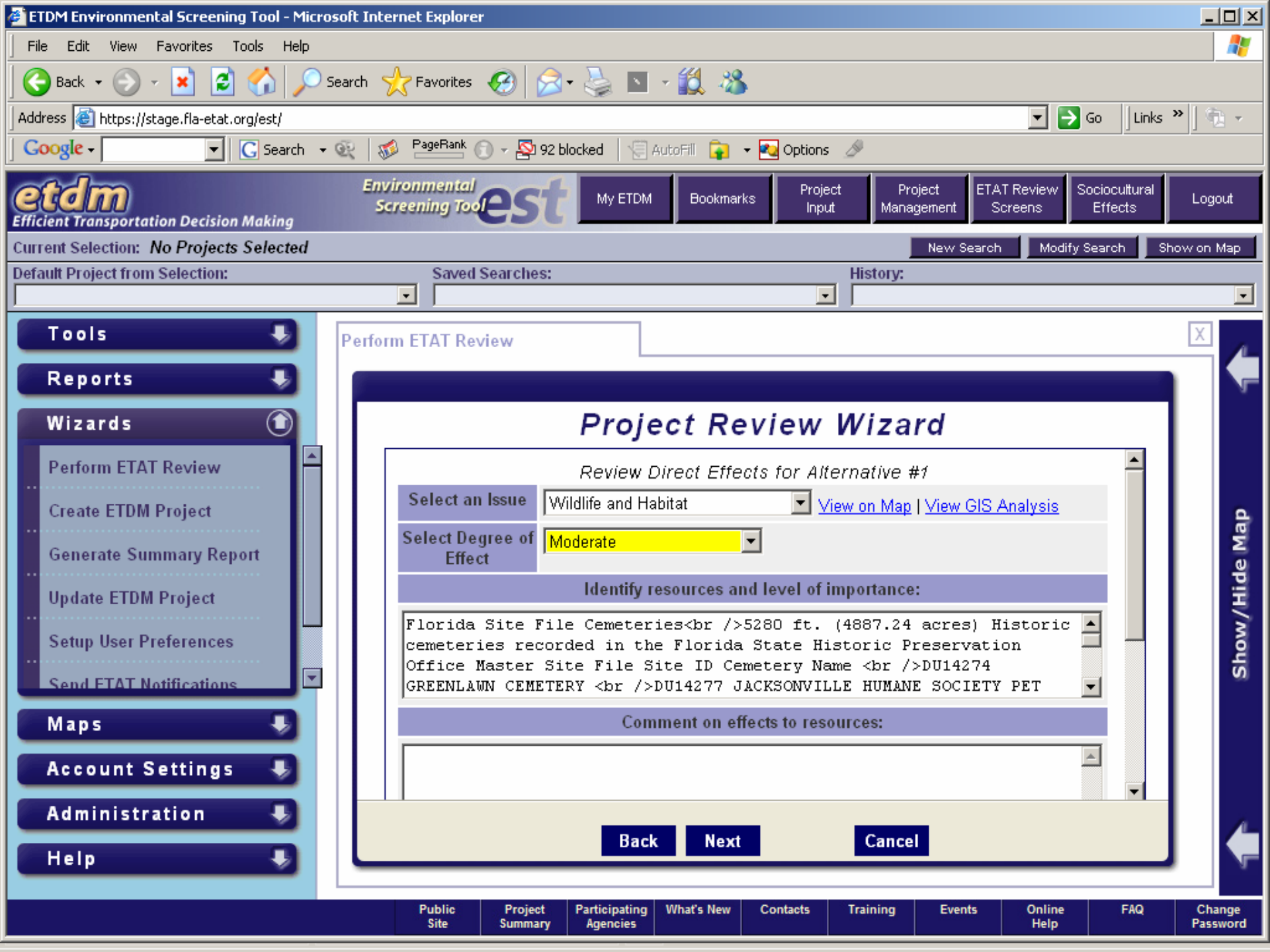
New Search
Modify Search
Show on Map
Default Project from Selection:
Saved Searches:
History:
Tools
Reports
Wizards
Perform ETAT Review
Create ETDM Project
Generate Summary Report
Update ETDM Project
Setup User Preferences
Send ETAT Notifications
Maps
Account Settings
Administration
Help
Perform ETAT Review
Project Review Wizard
Review Direct Effects for Alternative #1
Select an Issue
Wildlife and Habitat
View on Map | View GIS Analysis
Select Degree of Effect
-Select a Degree of Effect-
-Select a Degree of Effect-
N/A / No Involvement
None
Enhanced
Minimal
Moderate
Substantial
Dispute Resolution
Back
Next
Cancel
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password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My ETDM
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
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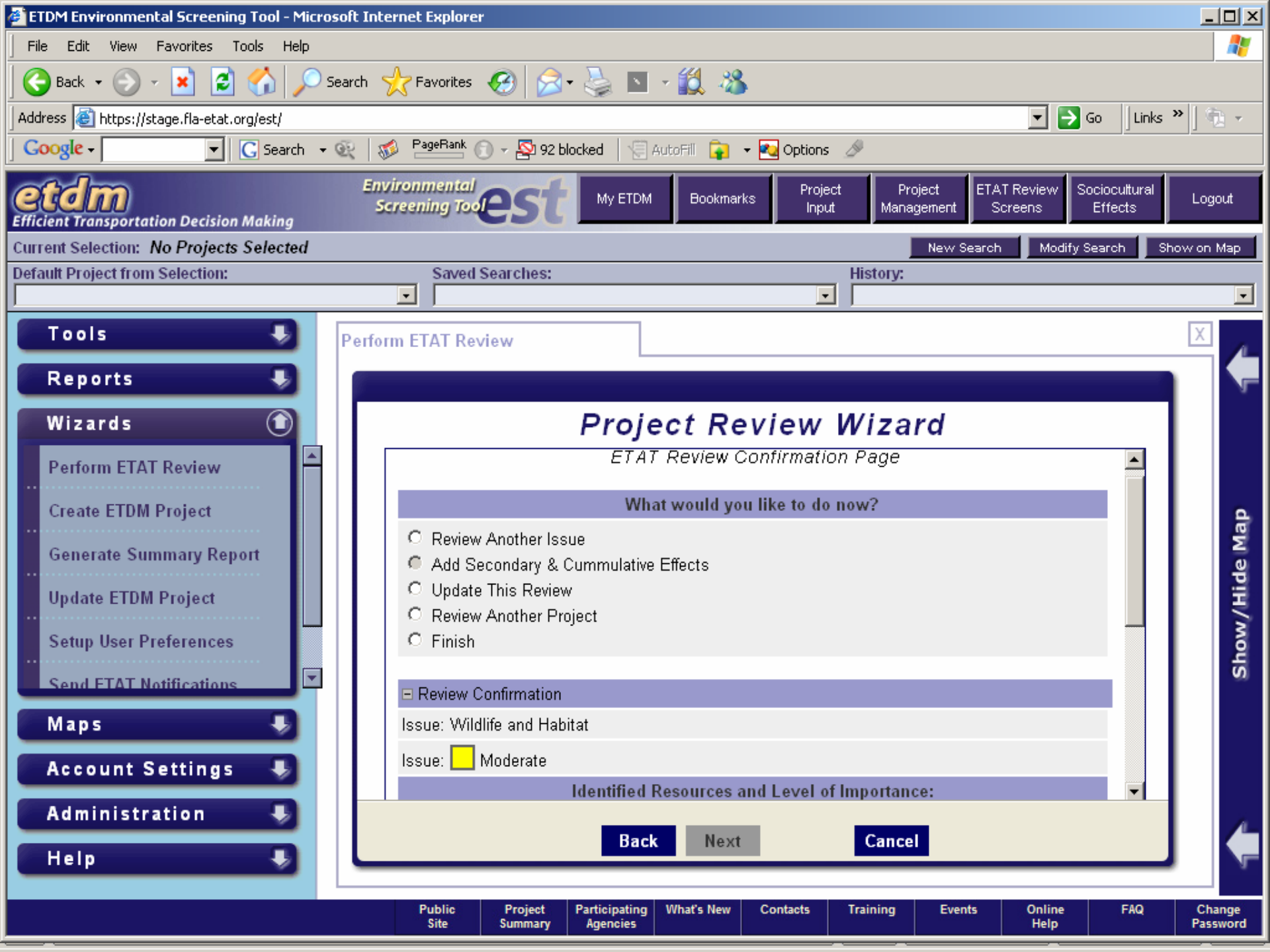
New Search
Modify Search
Show on Map
Default Project from Selection:
Saved Searches:
History:
Tools
Reports
Wizards
Perform ETAT Review
Create ETDM Project
Generate Summary Report
Update ETDM Project
Setup User Preferences
Send ETAT Notifications
Maps
Account Settings
Administration
Help
Perform ETAT Review
Project Review Wizard
Review Direct Effects for Alternative #1
Select an Issue
Wildlife and Habitat
View on Map | View GIS Analysis
Select Degree of Effect
Moderate
Identify resources and level of importance:
Florida Site File Cemeteries
5280 ft. (4887.24 acres) Historic cemeteries recorded in the Florida State Historic Preservation Office Master Site File Site ID Cemetery Name
DU14274 GREENLAWN CEMETERY
DU14277 JACKSONVILLE HUMANE SOCIETY PET
Comment on effects to resources:
Back
Next
Cancel
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password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Environmental Screening Tool est
My ETDM
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
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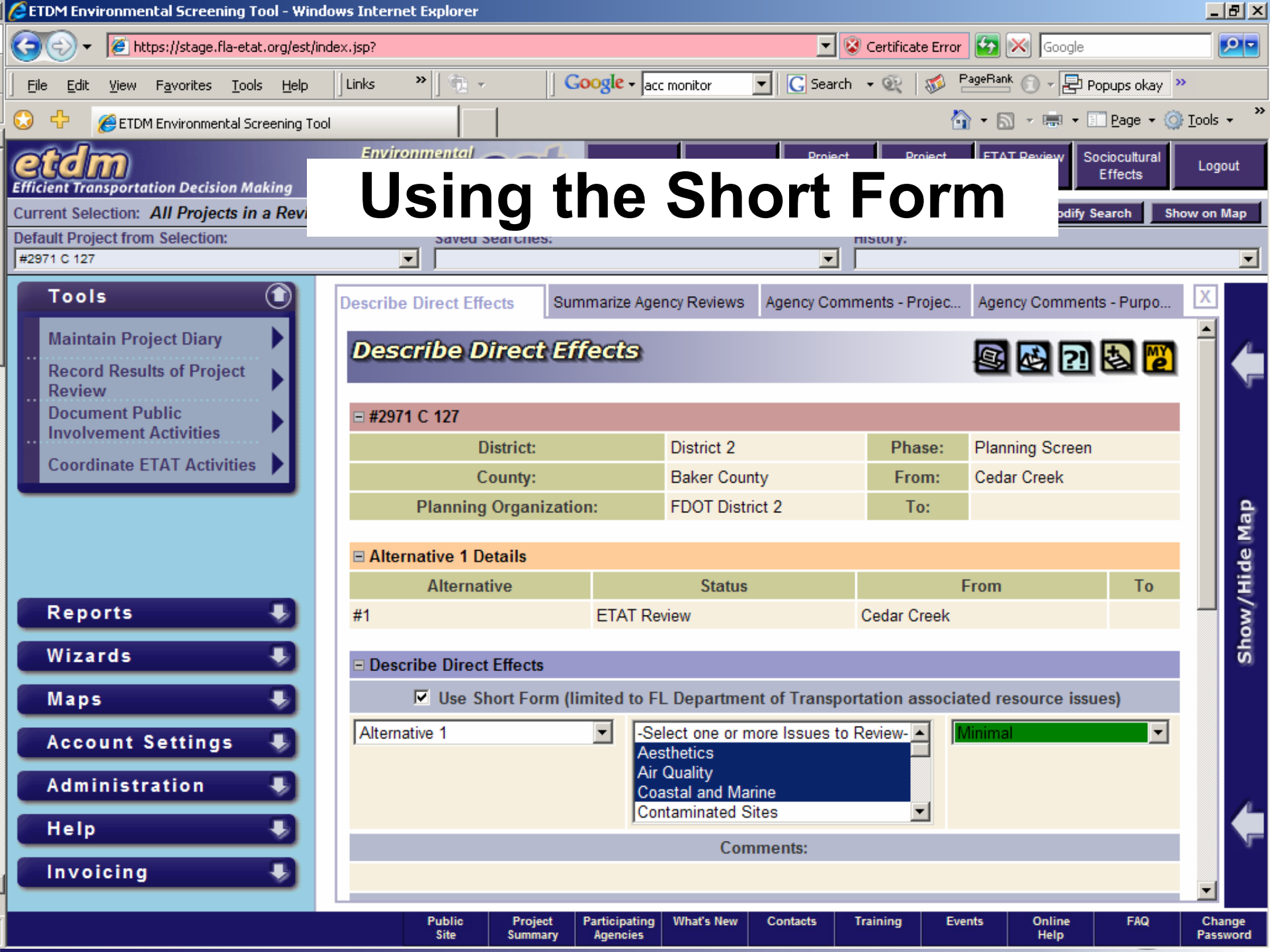
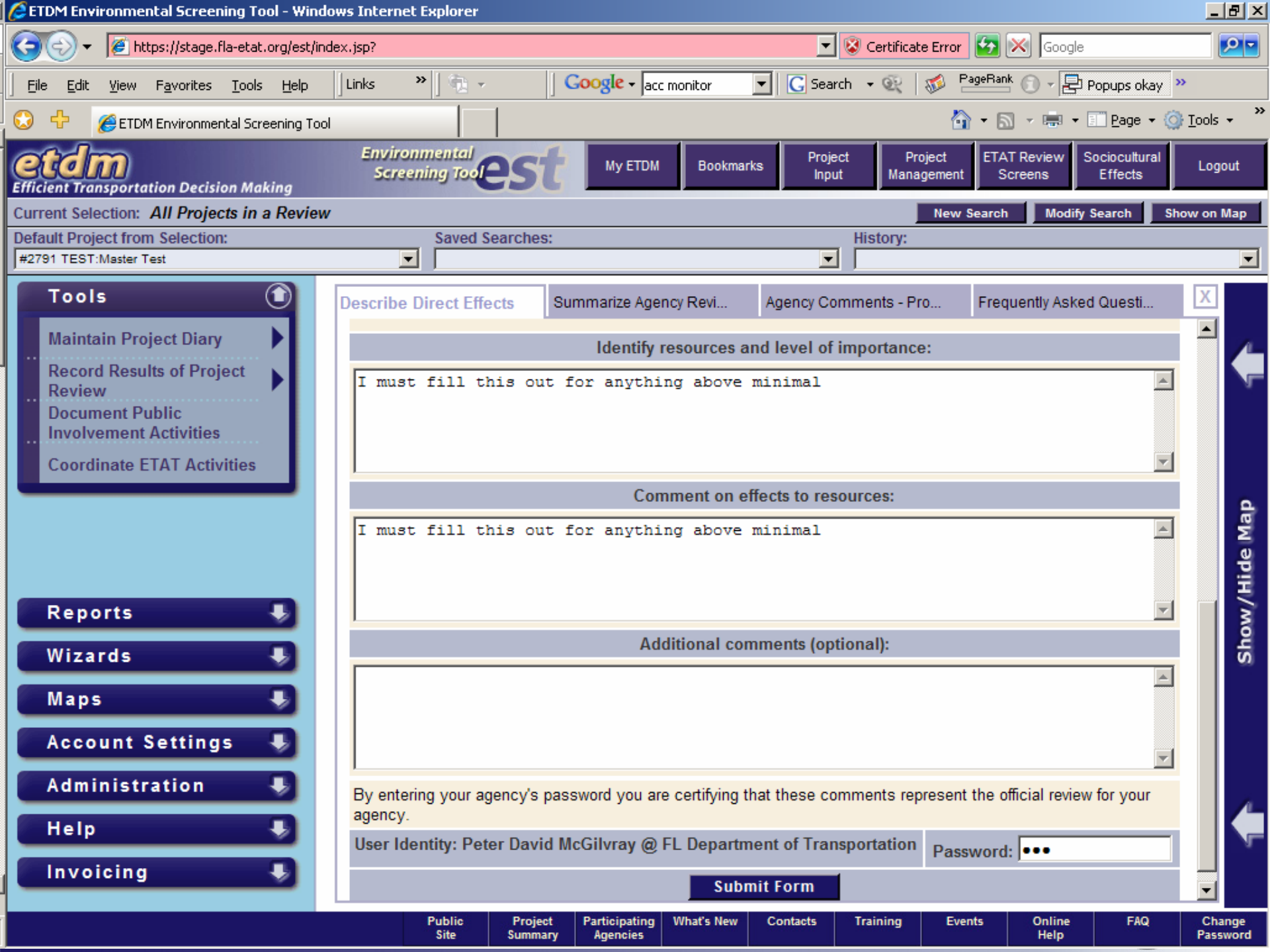
Default Project from Selection:
Saved Searches:
History:
Tools
Reports
Wizards
Perform ETAT Review
Create ETDM Project
Generate Summary Report
Update ETDM Project
Setup User Preferences
Send ETAT Notifications
Maps
Account Settings
Administration
Help
Perform ETAT Review
Project Review Wizard
ETAT Review Confirmation Page
What would you like to do now?
Review Another Issue
Add Secondary & Cummulative Effects
Update This Review
Review Another Project
Finish
Review Confirmation
Issue: Wildlife and Habitat
Issue: Moderate
Identified Resources and Level of Importance:
Back
Next
Cancel
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password



Using the Short Form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etdm
Efficient Transportation Decision Making
Environmental Screening Tool
est
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Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: All Projects in a Review
New Search
Modify Search
Show on Map
Default Project from Selection:
#2791 TEST:Master Test
Saved Searches:
History:
Tools
Maintain Project Diary
Record Results of Project Review
Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Administration
Help
Invoicing
Describe Direct Effects
Summarize Agency Revi...
Agency Comments - Pro...
Frequently Asked Questi...
X
Identify resources and level of importance:
I must fill this out for anything above minimal
Comment on effects to resources:
I must fill this out for anything above minimal
Additional comments (optional):
By entering your agency's password you are certifying that these comments represent the official review for your agency.
User Identity: Peter David McGilvray @ FL Department of Transportation
Password:
Submit Form
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password

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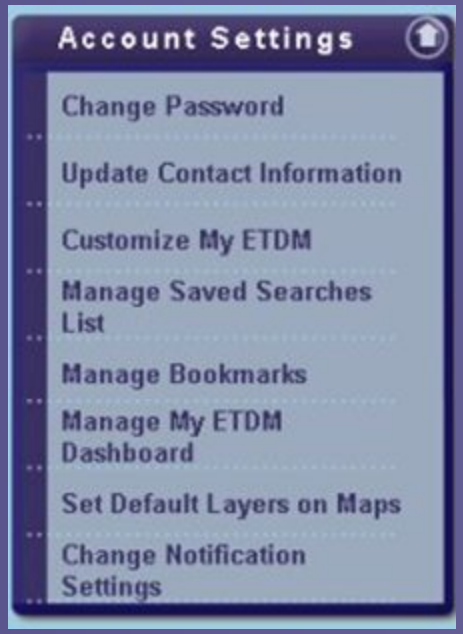
Page
Tools
etdm
Efficient Transportation Decision Making
Environmental Screening Tool
est
My ETDM
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: All Projects in a Review
New Search
Modify Search
Show on Map
Default Project from Selection:
#2791 TEST:Master Test
Saved Searches:
History:
Tools
Maintain Project Diary
Record Results of Project Review
Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Administration
Help
Invoicing
Describe Direct Effects
Summarize Agency Revi...
Agency Comments - Pro...
Frequently Asked Questi...
#2791 TEST:Master Test
District: District 7
Phase: Planning Screen
County: Citrus County
From: ave a
Planning Organization: FDOT District 2
To: ave c
Update Confirmation Page
ETAT Review Input Received
review more
Issue:
Air Quality
Coastal and Marine
Effect: Minimal
Comments:
Identified Resources and Level of Importance:
I must fill this out for anything above minimal
Comments on Effects to Resources:
I must fill this out for anything above minimal
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password

Account Settings

- Change Password
- Update Contact Information
- Customize My ETDM
- Manage Saved Searches List
- Manage Contact Lists
- Manage Bookmarks
- Manage My ETDM Dashboard
- Set Default Layers on Maps
- Change Notification Settings

Set up Individually or use "Setup User Preferences" Wizard



ETDM/ EST Training Opportunities

Date	Title	Location
October 5th and 6th 2006	EST Hands-On Training	Fort Lauderdale
October 26th and 27th 2006	EST Hands-On Training	Tallahassee
February 13-14, 2007	Efficient Transportation Decision Making Overview (PROCESS)	Orlando
March, 2007	Cultural Resource Management	TBA
April 17-19, 2007	PD&E Manual Process Training	Orlando

ETDM and PD&E Manuals

- ETDM Manual – **RENAMED to ETDM Planning and Programming Manual**
  - Adopted March 2006
  - Updates Underway
  - Available on the EST in the Library
- PD&E Manual
  - Not Going Away
  - Lots of updates to Part 1 and 2 are actively being reviewed
  - Part 1 Chapter 1 Updated as a procedure September 5th 2006

Indirect and Cumulative Effects

Organization

- Task Group formed in March 2006
- Diverse representation
- Subgroups
  - Natural Resources
  - Cultural Resources
  - Sociocultural Resources

Indirect and Cumulative Effects

Purpose

- Develop a “framework” for ICE Evaluations within ETDM Process
  - Process recommendations
  - EST enhancements
- Focus on cumulative effects evaluation
- Comply with NEPA
- Influence land use and transportation decision-making

Indirect and Cumulative Effects

Status

- Full Group Meeting held in March
- Subgroup Meetings held in May and June
- Teleconferences to determine analyses methods and data needs
- Draft White Paper under review

Indirect and Cumulative Effects

Path Forward

- Complete White Paper
- EST enhancements
- Test draft process in pilot study
- Refine process
- Develop Handbook
- Training

Advance Notification/Clearinghouse

- Status
  - Development work just about complete
  - Hold-up at the moment is the DEP and language to be inserted into the application
  - Plan - When language is worked out and application is completed
    - Provide to district and DEP for review
    - Integrate any changes
    - Meeting with consistency review agencies
    - Train district, DEP, and consistency review agencies