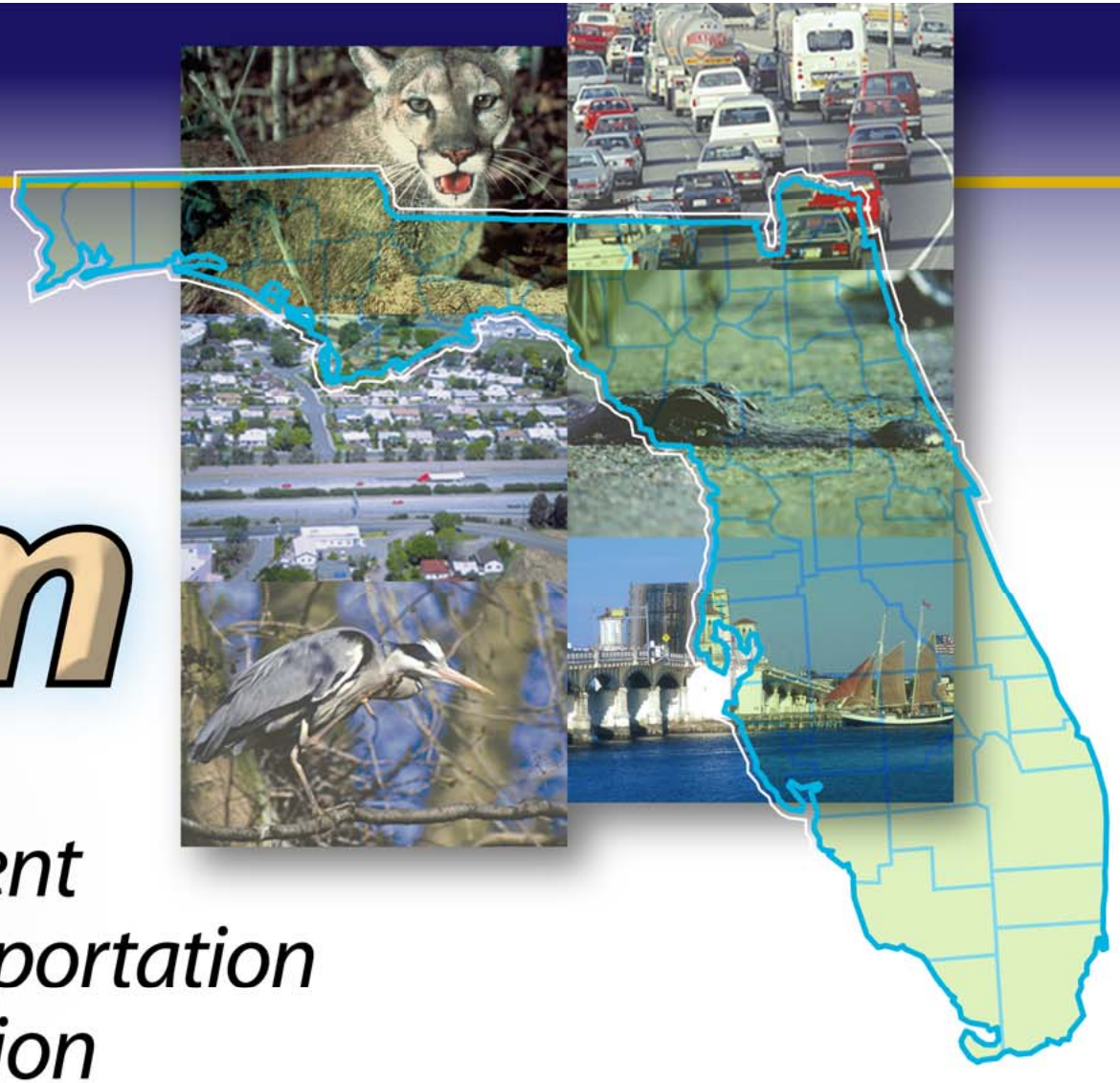
Florida's etdm Process

Efficient Transportation Decision Making



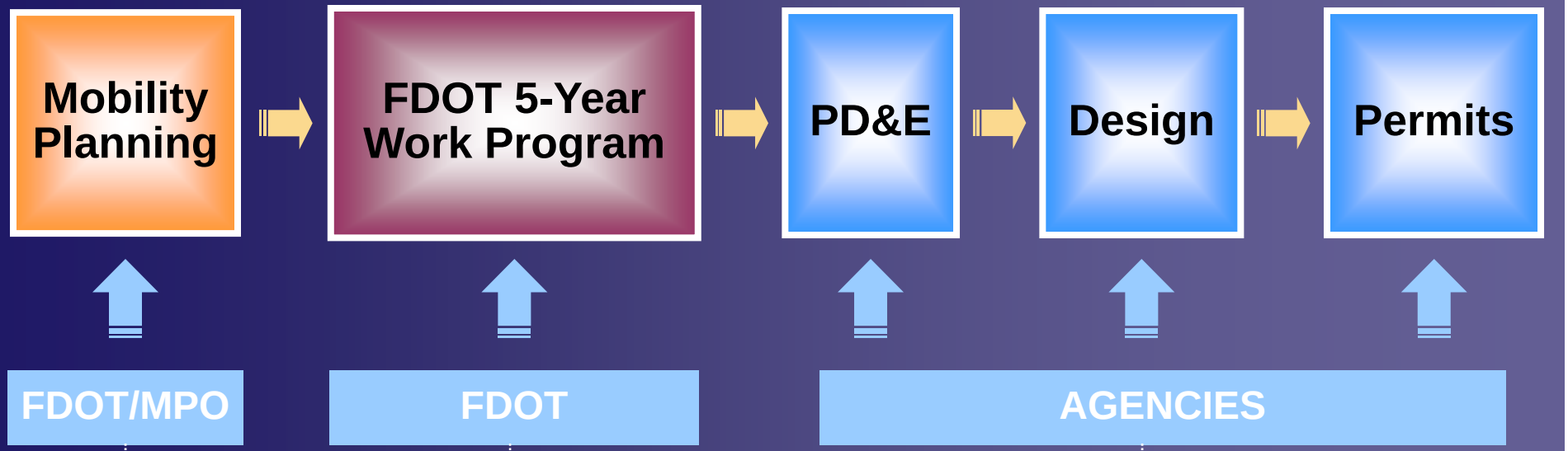
Web Training Guidelines

- Please put your phone on mute while not speaking
- Please do not put us on hold
- We are covering a lot of material in an hour and half. Please write down your question and ask it at the end. I will stay on until every question is answered.

Agenda

- Introductions
- What is ETDM?
- Why do ETDM?
  - History
  - SAFETEA-LU
  - Process Improvements
- What are the Keys to Success?
  - Process
  - People
  - Types of Projects
  - Technology
- What have we achieved?

Previous Project Delivery Process



A 5-year gap before NEPA begins

Late agency involvement

- *Minimal or No Consideration of Potential Environmental Effects/Costs*
- *Planning Input Often Not Conveyed to Project Development*

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Environmental Streamlining Objectives

(TEA 21 Section 1309 June 98-2003)

- Effective/Timely Decision Making Without Compromising Environmental Quality
- Full and Early Participation of Agencies and Public
- Earlier Awareness of Potential Environmental Issues and Consideration of Avoidance, Minimization, Mitigation Measures
- Less duplication of effort –build on each step, don't "prove the negative"
- Meaningful Dispute Resolution Mechanisms
- Integrating Review and Permitting Processes
- Early NEPA Reviews/Approvals

What is ETDM?

Efficient Transportation Decision Making Process

- A way of planning and developing major capacity transportation improvement projects
- Enables agencies and the public to provide early input to FDOT and MPOs about potential effects of proposed transportation projects
- Developed by interagency group to help Florida make transportation decisions more quickly without sacrificing the quality of the human and natural environments

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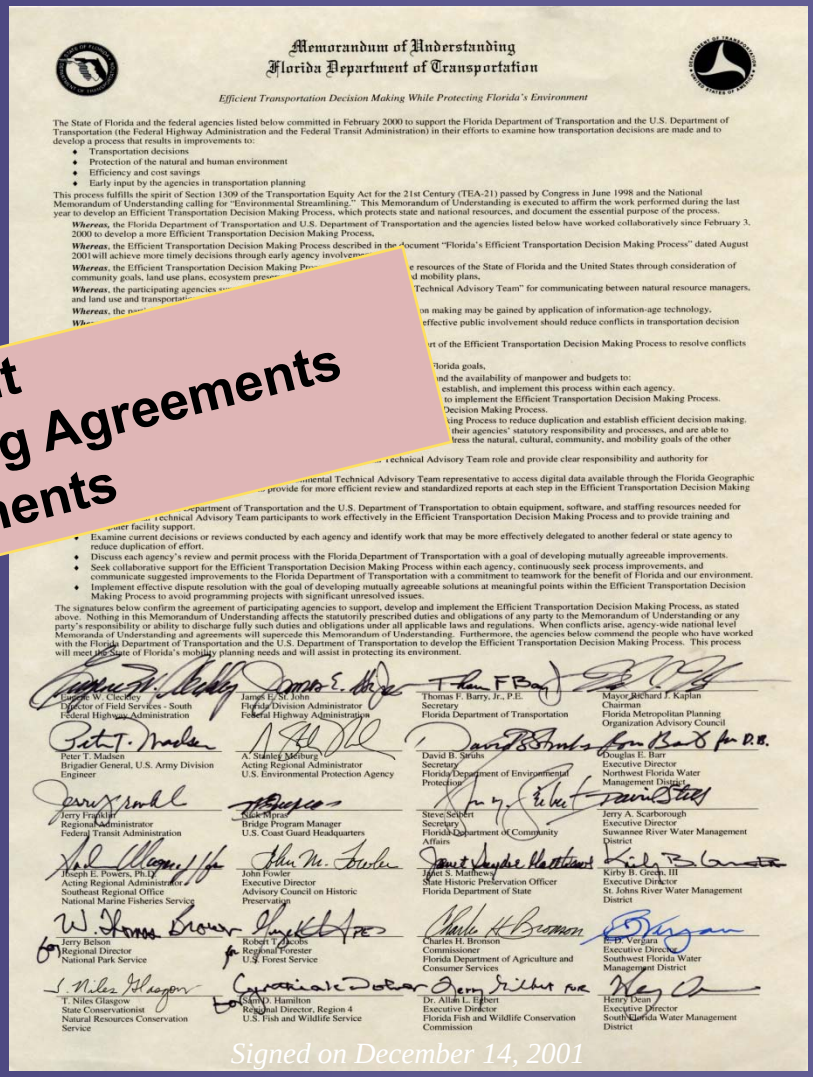
Memorandum of Understanding

1. Master Agreement
2. Agency Operating Agreements
3. Funding Agreements



Memorandum of Understanding
Florida Department of Transportation

Efficient Transportation Decision Making While Protecting Florida's Environment

The State of Florida and the federal agencies listed below committed in February 2000 to support the Florida Department of Transportation and the U.S. Department of Transportation (the Federal Highway Administration and the Federal Transit Administration) in their efforts to examine how transportation decisions are made and to develop a process that results in improvements to:

- Transportation decisions
- Protection of the natural and human environment
- Efficiency and cost savings
- Early input by the agencies in transportation planning

This process fulfills the spirit of Section 1309 of the Transportation Equity Act for the 21st Century (TEA-21) passed by Congress in June 1998 and the National Memorandum of Understanding calling for "Environmental Streamlining." This Memorandum of Understanding is executed to affirm the work performed during the last year to develop an Efficient Transportation Decision Making Process, which protects state and national resources, and document the essential purpose of the process.

Whereas, the Florida Department of Transportation and U.S. Department of Transportation and the agencies listed below have worked collaboratively since February 3, 2000 to develop a more Efficient Transportation Decision Making Process,

Whereas, the Efficient Transportation Decision Making Process described in the document "Florida's Efficient Transportation Decision Making Process" dated August 2001 will achieve more timely decisions through early agency involvem

Whereas, the Efficient Transportation Decision Making Pr resources of the State of Florida and the United States through consideration of community goals, land use plans, ecosystem pres d mobility plans,

Whereas, the participating agencies Technical Advisory Team" for communicating between natural resource managers, and land use and transporta

Whereas, the p on making may be gained by application of information-age technology,

Wh effective public involvement should reduce conflicts in transportation decision

rt of the Efficient Transportation Decision Making Process to resolve conflicts

lorida goals,

nd the availability of manpower and budgets to:

establish, and implement this process within each agency.

to implement the Efficient Transportation Decision Making Process.

Decision Making Process.

ing Process to reduce duplication and establish efficient decision making.

their agencies' statutory responsibility and processes, and are able to

ress the natural, cultural, community, and mobility goals of the other

Technical Advisory Team role and provide clear responsibility and authority for

mental Technical Advisory Team representative to access digital data available through the Florida Geographic

provide for more efficient review and standardized reports at each step in the Efficient Transportation Decision Making

epartment of Transportation and the U.S. Department of Transportation to obtain equipment, software, and staffing resources needed for

Technical Advisory Team participants to work effectively in the Efficient Transportation Decision Making Process and to provide training and

fer facility support.

- Examine current decisions or reviews conducted by each agency and identify work that may be more effectively delegated to another federal or state agency to reduce duplication of effort.
- Discuss each agency's review and permit process with the Florida Department of Transportation with a goal of developing mutually agreeable improvements.
- Seek collaborative support for the Efficient Transportation Decision Making Process within each agency, continuously seek process improvements, and communicate suggested improvements to the Florida Department of Transportation with a commitment to teamwork for the benefit of Florida and our environment.
- Implement effective dispute resolution with the goal of developing mutually agreeable solutions at meaningful points within the Efficient Transportation Decision Making Process to avoid programming projects with significant unresolved issues.

The signatures below confirm the agreement of participating agencies to support, develop and implement the Efficient Transportation Decision Making Process, as stated above. Nothing in this Memorandum of Understanding affects the statutorily prescribed duties and obligations of any party to the Memorandum of Understanding or any party's responsibility or ability to discharge fully such duties and obligations under all applicable laws and regulations. When conflicts arise, agency-wide national level Memoranda of Understanding and agreements will supercede this Memorandum of Understanding. Furthermore, the agencies below commend the people who have worked with the Florida Department of Transportation and the U.S. Department of Transportation to develop the Efficient Transportation Decision Making Process. This process will meet the State of Florida's mobility planning needs and will assist in protecting its environment.

Gregory W. Cheney
Director of Field Services - South
Federal Highway Administration

James E. M. John
Florida Division Administrator
Federal Highway Administration

Thomas F. Barry, Jr., P.E.
Secretary
Florida Department of Transportation

Mayor Richard J. Kaplan
Chairman
Florida Metropolitan Planning Organization Advisory Council

Peter T. Madsen
Brigadier General, U.S. Army Division Engineer

A. Stanley Meiburg
Acting Regional Administrator
U.S. Environmental Protection Agency

David B. Struhs
Secretary
Florida Department of Environmental Protection

Douglas E. Barr
Executive Director
Northwest Florida Water Management District

Jerry Franklin
Regional Administrator
Federal Transit Administration

Rick Spraos
Bridge Program Manager
U.S. Coast Guard Headquarters

Steve Seibert
Secretary
Florida Department of Community Affairs

Jerry A. Scarborough
Executive Director
Suwannee River Water Management District

Joseph E. Powers, Ph.D.
Acting Regional Administrator
Southeast Regional Office
National Marine Fisheries Service

John Fowler
Executive Director
Advisory Council on Historic Preservation

Janet S. Matthews
State Historic Preservation Officer
Florida Department of State

Kirby B. Green, III
Executive Director
St. Johns River Water Management District

Jerry Belson
Regional Director
National Park Service

Robert T. Jacobs
Regional Forester
U.S. Forest Service

Charles H. Bronson
Commissioner
Florida Department of Agriculture and Consumer Services

Ben Vergara
Executive Director
Southwest Florida Water Management District

T. Niles Glasgow
State Conservationist
Natural Resources Conservation Service

Sam D. Hamilton
Regional Director, Region 4
U.S. Fish and Wildlife Service

Dr. Allan L. Egbert
Executive Director
Florida Fish and Wildlife Conservation Commission

Henry Dean
Executive Director
South Florida Water Management District

Signed on December 14, 2001

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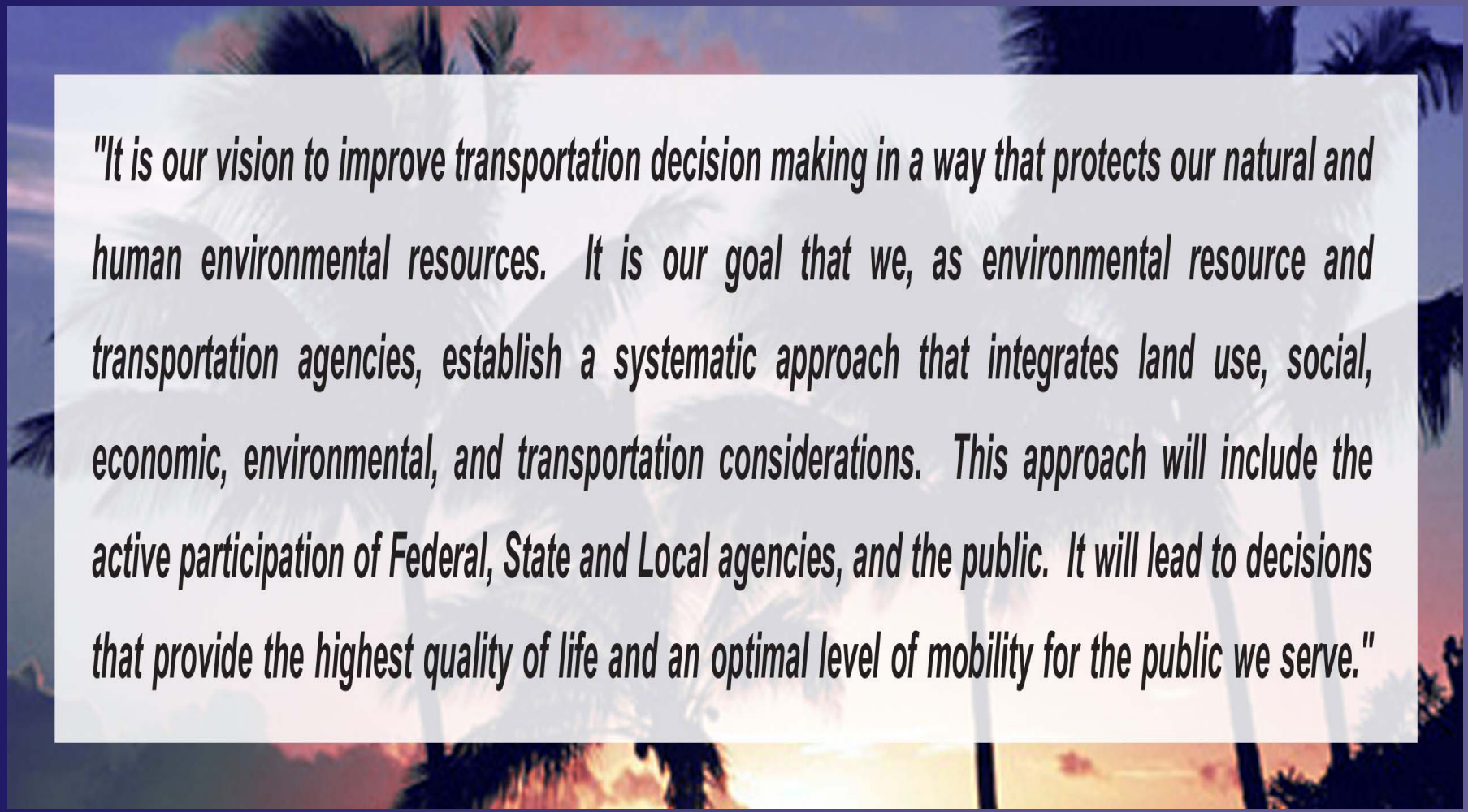
Efficient Transportation Decision Making



"It is our vision to improve transportation decision making in a way that protects our natural and human environmental resources. It is our goal that we, as environmental resource and transportation agencies, establish a systematic approach that integrates land use, social, economic, environmental, and transportation considerations. This approach will include the active participation of Federal, State and Local agencies, and the public. It will lead to decisions that provide the highest quality of life and an optimal level of mobility for the public we serve."

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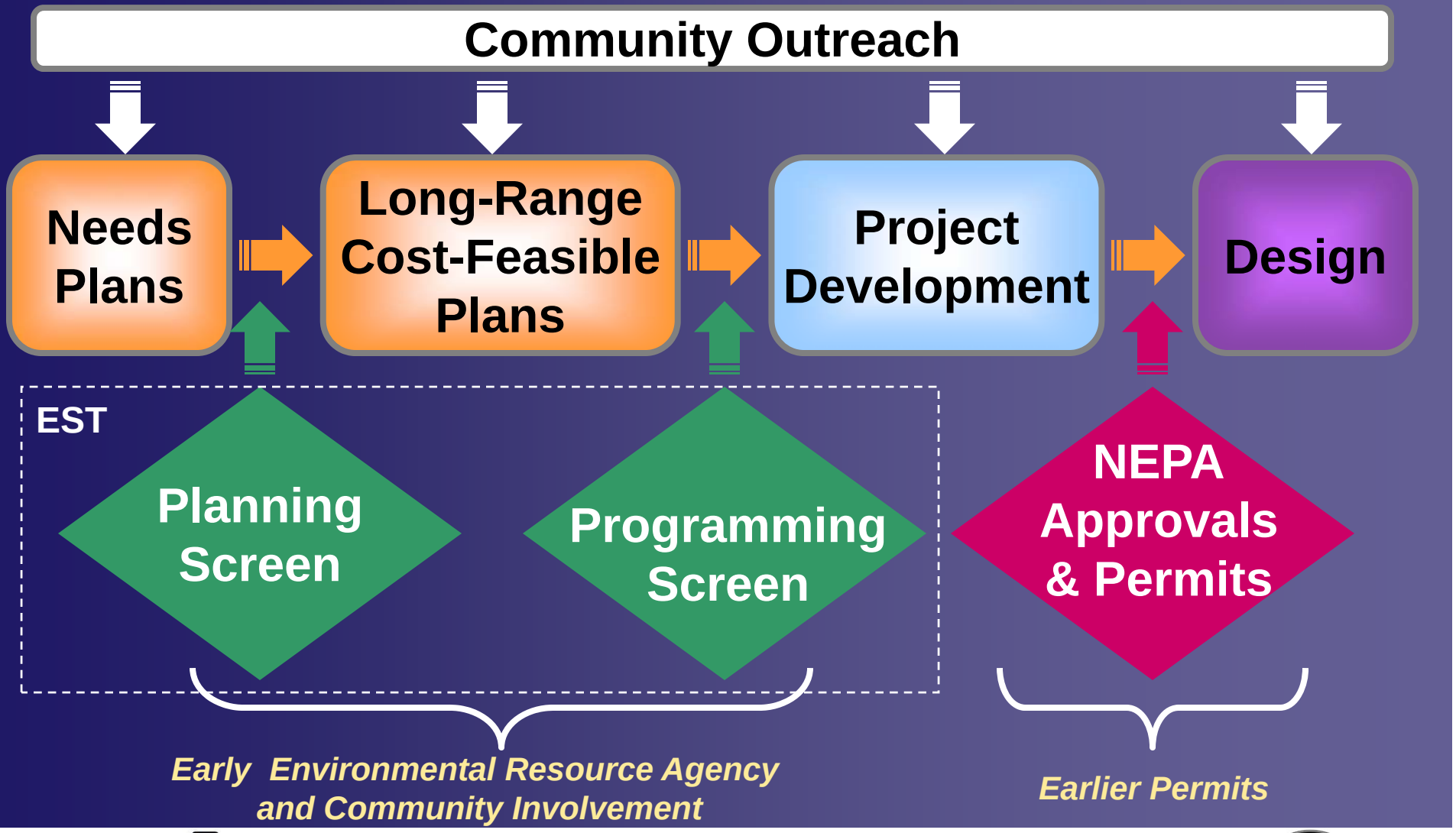
Goals of The ETDM Process

- Earlier identification and consideration of potential environmental and sociocultural effects of major transportation improvements
- More efficient planning and project development
  - Build on input at each stage
  - Don’t continue to invest time and money if fatally flawed
  - Don’t continue to address if a non-issue
- Where appropriate, obtain permits earlier

Projects Requiring ETDM Screening

- Major Transportation Projects
  - Roadway Projects
    - Where capacity is added to an existing road in the form of additional through lanes
    - New Roadways
    - Major Interchanges, Interchange modifications
    - Major Bridges, Bridge replacements, Bridge Projects involving additional lanes
  - Public Transportation Projects
    - Major capital improvements including Intermodal Centers, Rail, Transit Centers

ETDM Process



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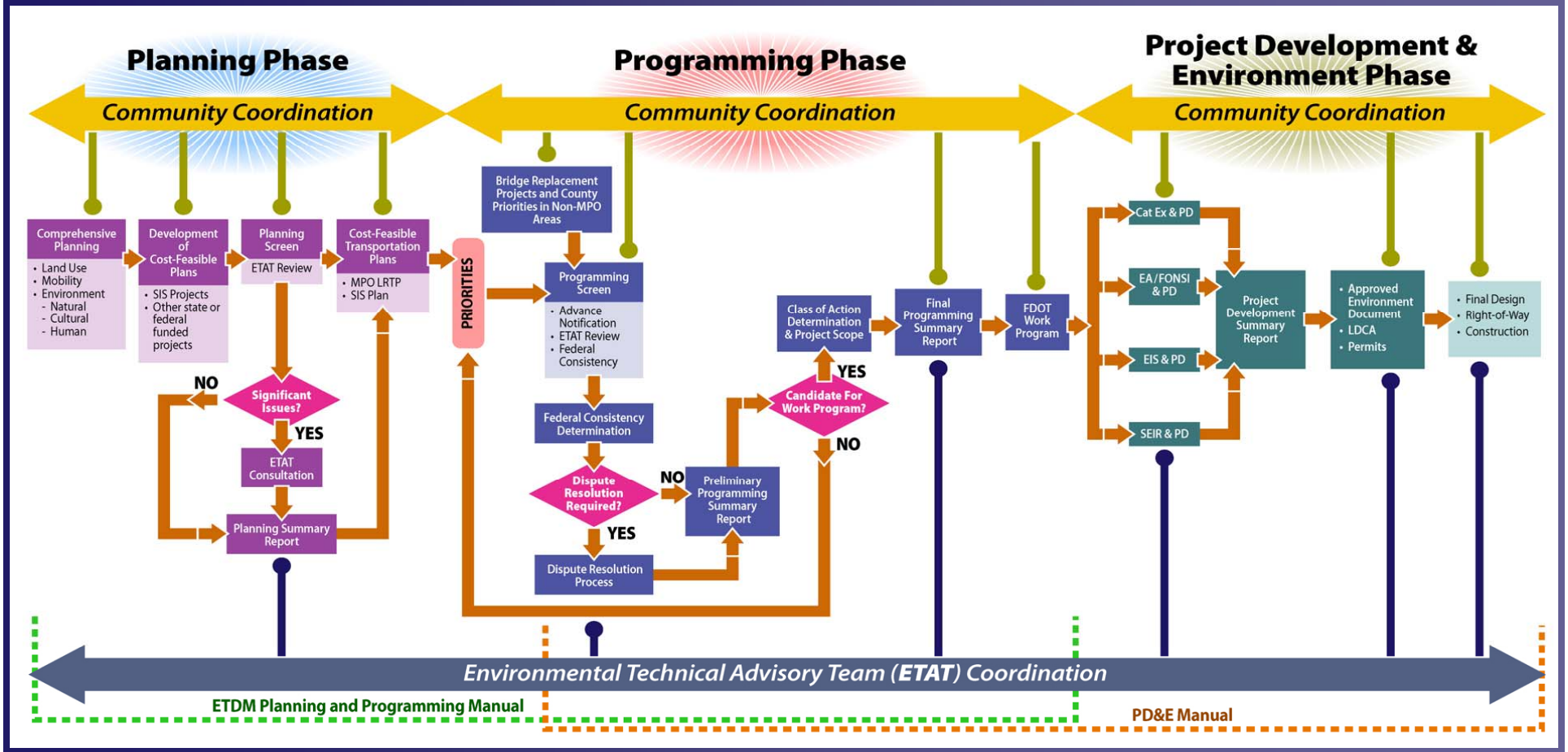
ETDM Process



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Why do ETDM

- One agency voice that is authorized to officially speak on behalf of the agency
- Documentation of decisions including the elimination of non-viable alternatives, agreement on the “purpose and need” of the project.
- Projects enter the FDOT Work Program and MPO TIP with better definition of issues, feasibility, and potential costs.
- MPO & FDOT LRTP processes enhanced by earlier understanding of projects’ potential environmental & sociocultural effects and their associated costs and acceptability
- Agencies and affected community have ready access to quality data and an additional mechanism to feedback

SAFETEA-LU Section 6002 Requirement – August 10, 2005

SAFETEA-LU Section 6002 Requirement	ETDM Process Satisfies Requirement
Identification of the Project Lead Agency and Participating Agencies and definition of agency roles in the process	✓
Participating Agency Invitation and review deadlines	✓
Cooperating Agencies	✓
Project Initiation	✓
Administrative and Policy Procedures	✓
Purpose and Need	✓
Range of Alternatives	✓
Comment Deadlines	✓
Coordination and Scheduling	✓
Methodologies and Level of Detail	✓
Performance Measurement	✓
Issue Resolution	✓
Assistance to State Agencies	✓
Limitation on Claims	✓

Why do ETDM? (continued)

- Project “diary” follows project through all phases
- No re-education at the permitting stage since the agency has been involved with the project since it’s initial review
- Focuses project scopes on key technical issues
- Review and permitting processes integrated
- Early NEPA reviews/approvals where appropriate
- Expected reduction in late project challenges and litigation
- Can use the EST for smaller projects that will NOT go out for a review

Grandfathering

In a letter dated December 13, 2005, FHWA approved the ETDM process under the provisions of SAFETEA-LU, citing *"The ETDM process meets the statutory requirements of Section 6002 and may be used for the development of federal aid projects."*

Florida is the only state environmental process that has been grandfathered

Keys to Success

- Environmental Technical Advisory Team
  - Agency Reviewers
  - ETDM Coordinators
  - Community Liaison Coordinators
- Early and Continuous Agency Involvement
  - Planning Screen
  - Programming Screen
- Effective use of Technology
  - Environmental Screening Tool

Agencies Participating in the ETDM Process

More than 30 state, federal, and local agencies and tribal governments

- Federal Highway Administration (FHWA)
- Federal Transit Agency (FTA)
- US Army Corp of Engineers (USACE)
- US Coast Guard (USCG)
- US Environmental Protection Agency (USEPA)
- USDA Natural Resources Conservation Service
- US Fish & Wildlife Service (USFWS)
- US Forest Service (USFS)
- National Marine Fisheries Service (NMFS)
- National Park Service (NPS)
- Seminole Tribe
- Miccosukee Tribe
- Florida County Governments
- Florida's Regional Planning Councils (RPCs)
- 26 Metropolitan Planning Organizations (MPOs)
- Florida Department of Environmental Protection (FDEP)
- Florida Department of Community Affairs (DCA)
- Florida Department of Transportation (FDOT)
- FL Department of Agriculture and Consumer Services (FDACS)
- Florida Fish and Wildlife Conservation Commission (FFWCC)
- Northwest Florida Water Management District (NWFWMD)
- South Florida Water Management District (SFWMD)
- Southwest Florida Water Management District (SWFWMD)
- St. Johns River Water Management District (SJRWMD)
- Suwannee River Water Management District (SRWMD)

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Key Players and Roles

- Environmental Technical Advisory Team (ETAT)
  - Each FDOT District has an ETAT
  - Comprised of representatives from 23 resource agencies
  - ETAT member speaks for agency –responsible for interaction with FDOT
- Role Shifts from planning phase through permit approval
  - Planning Screen: Recommendations
  - Programming Screen: NEPA Scoping
  - Program Development: Coordination
  - Approval/Permits: Coordination

Key Players and Roles

- ETAT Representatives
  - Well versed in the statutory authority
  - Knowledgeable of the agency actions required at each phase
  - Able to perform and understand comprehensive environmental impact analyses
  - Respected within the agency
  - Access to key decision makers
  - Create solutions and function as a problem solver
  - Effective in dispute resolution
  - Single point of contact

Changes To FDOT Internal Processes

- Integration of Planning and Environmental Units
- Development of a “team” approach within many districts
  - ETDM Coordinators
  - EMO Administrators
  - Project Development Engineers
  - Permit Coordinators
- Involves more interaction between Design & Project Development staff in terms of project scoping, project commitments, and ensuring commitments carried through

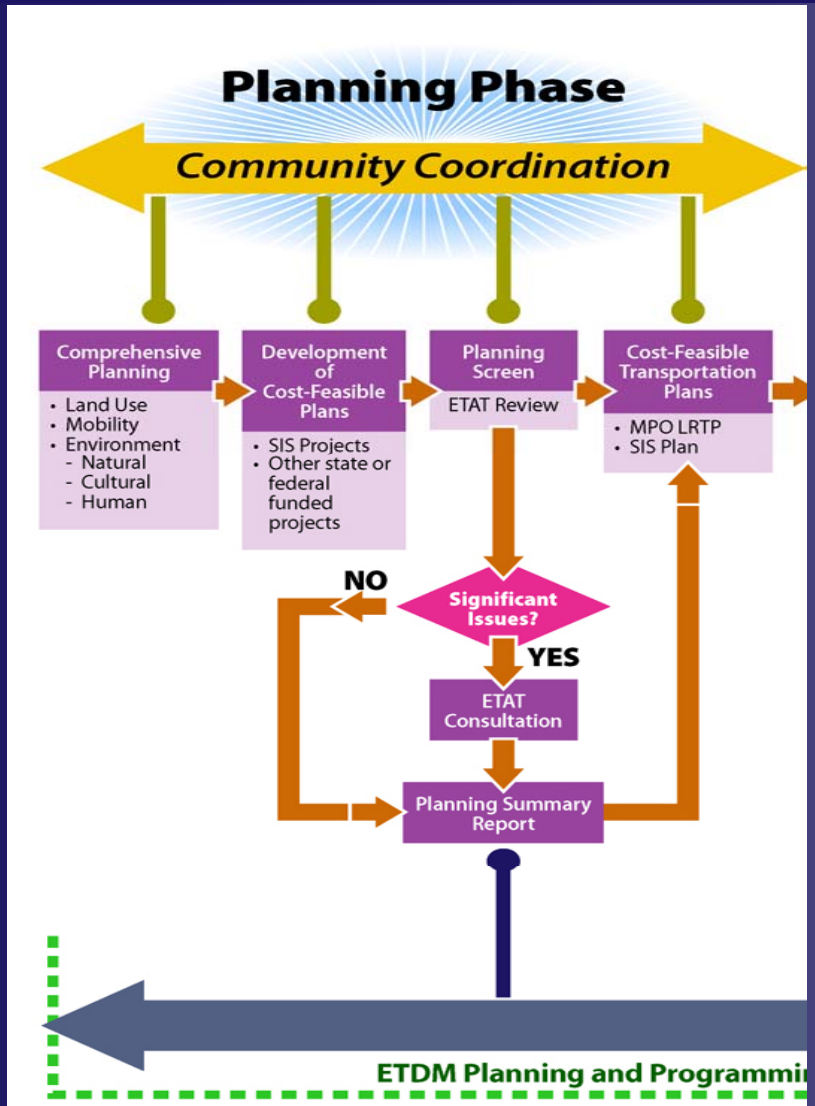
Key Players and Roles

- ETDM Coordinators
  - Coordinate activities of the process:
    - Initiate project screens
    - Notify ETAT of review readiness
    - Monitor timeliness
    - Prepare summary reports
    - Coordinate dispute resolution

Key Players and Roles

- Community Liaison Coordinators (CLCs)
  - Prepare sociocultural effects inventory
  - Review GIS analysis results
  - Solicit and respond to public comment
  - Assist with summary reports

Planning Phase



- ETAT
  - Review purpose and need
  - Review direct impacts
  - Recommend avoidance/ minimization
  - Suggest mitigation strategies
  - Provide SACIA commentary
  - Assess degree of effect
  - Coordinate to reduce conflicts

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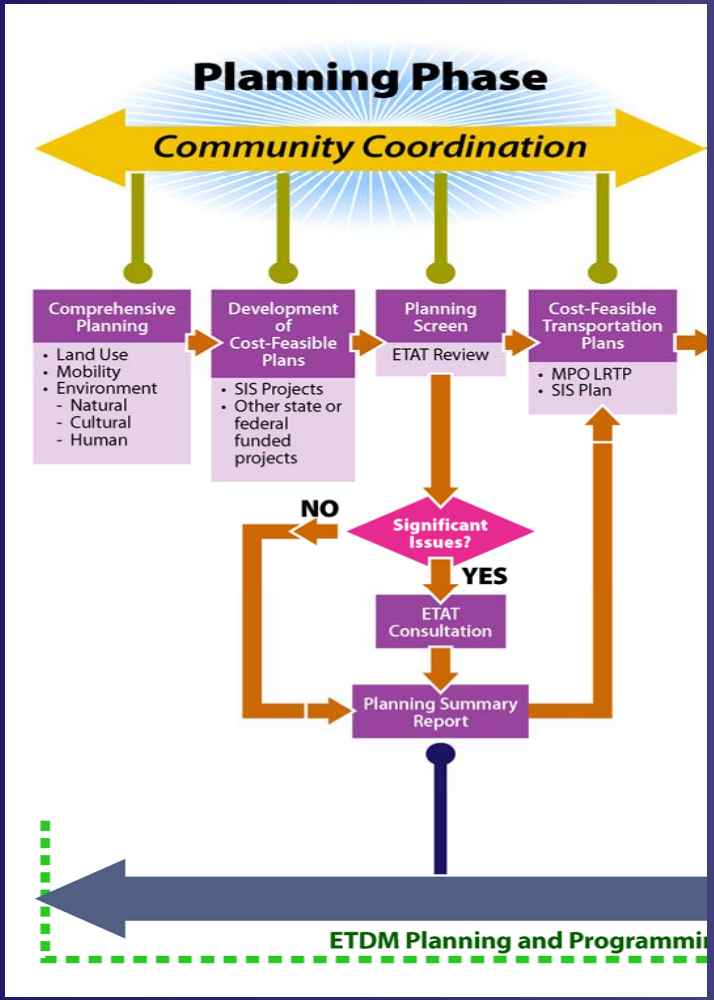
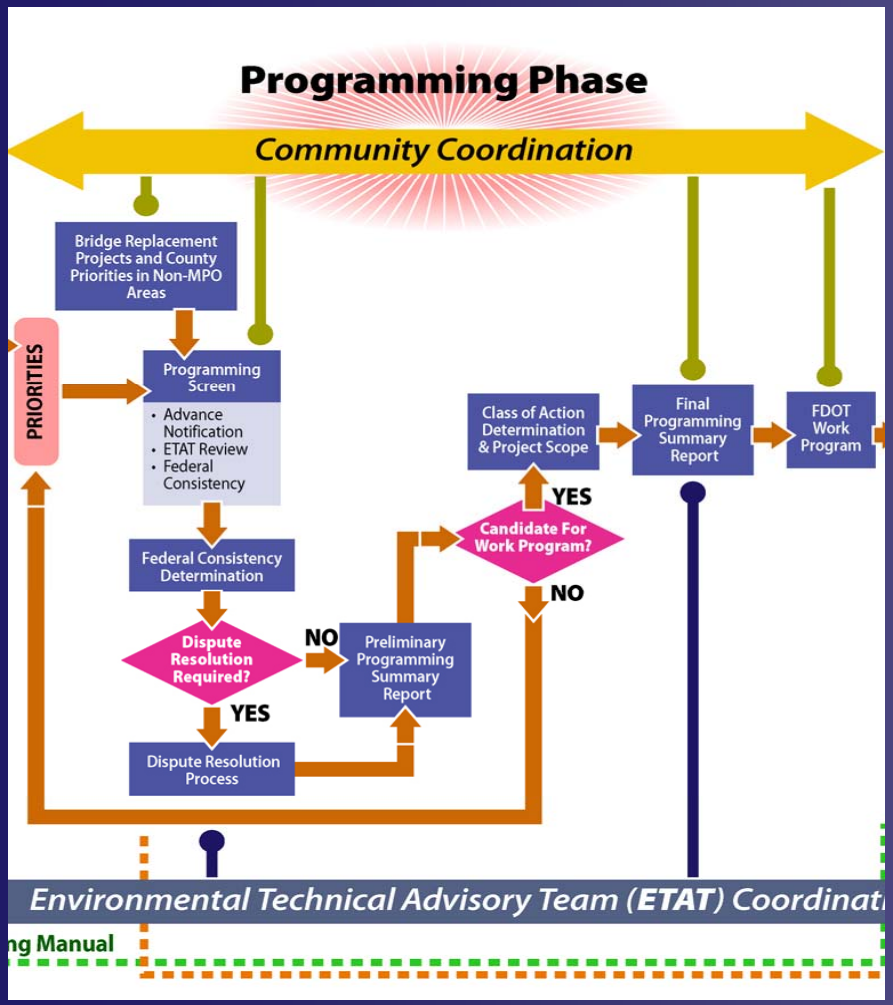
Planning Phase



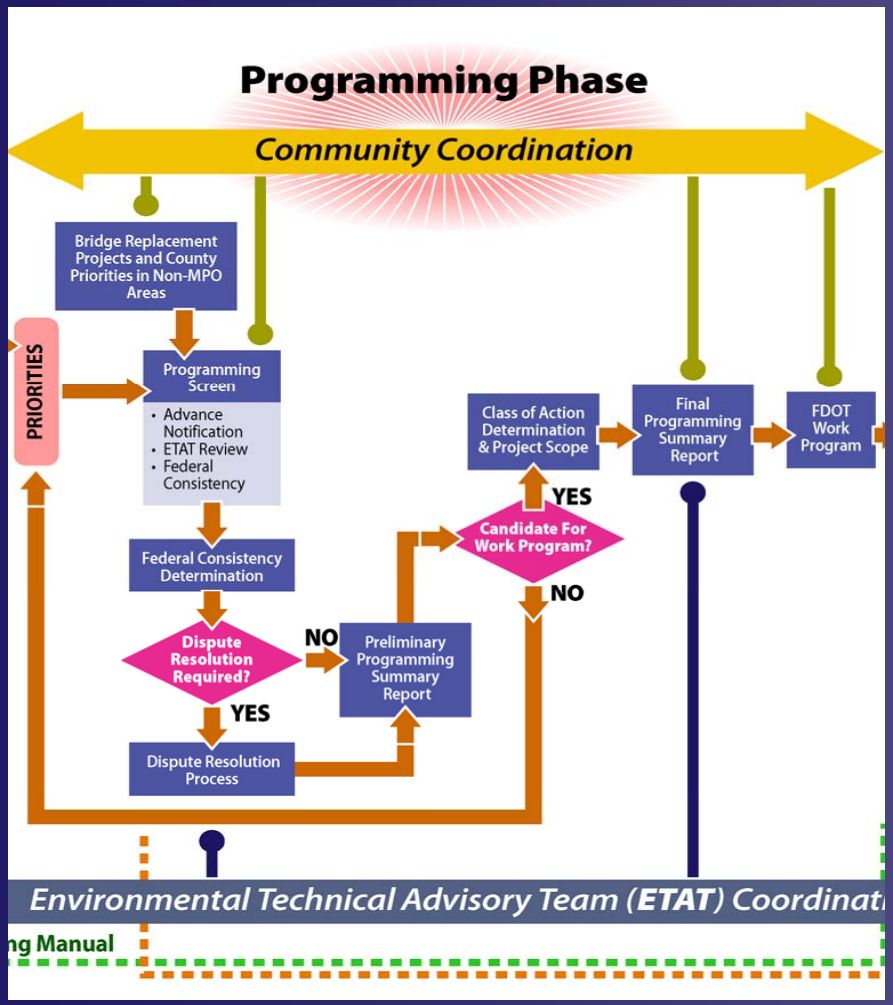
- Community Outreach
  - Inventory community characteristics
  - Conduct public outreach
  - Conduct public meetings on LRTP
  - Document community concerns
  - Identify sociocultural effects
  - Make Planning Summary Report available

Programming Phase



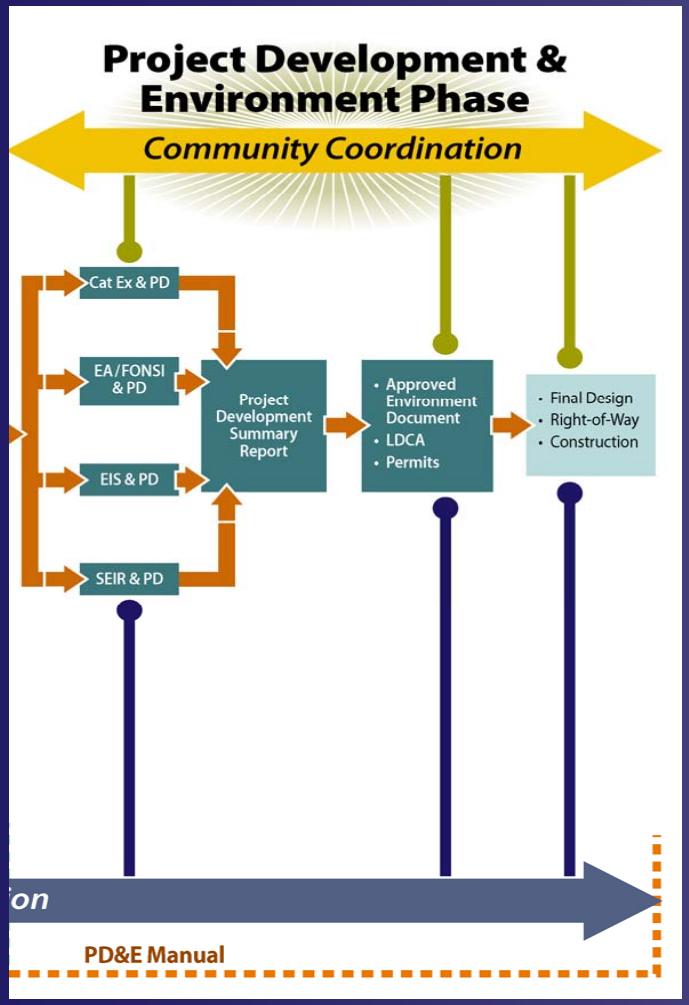
- ETAT
  - Update direct impact assessment
  - Provide AN comments
  - Document degree of effect
  - Provide scope for technical studies
  - Participate in dispute resolution, if necessary
  - FHWA/FDOT determines class of action
  - Federal Consistency Review and Determination

Programming Phase



- Community Outreach
  - Continued public outreach
  - Conduct work program public hearings
  - Make Programming Summary Report available

Project Development



- FDOT's PM develops scope of services
  - Alternatives already screened
  - Focused technical studies
  - Unnecessary to prove the negative
- Permits and conditions identified
- Agencies support hearings
- ETAT Coordination on specific issues
- Agencies review environmental documents

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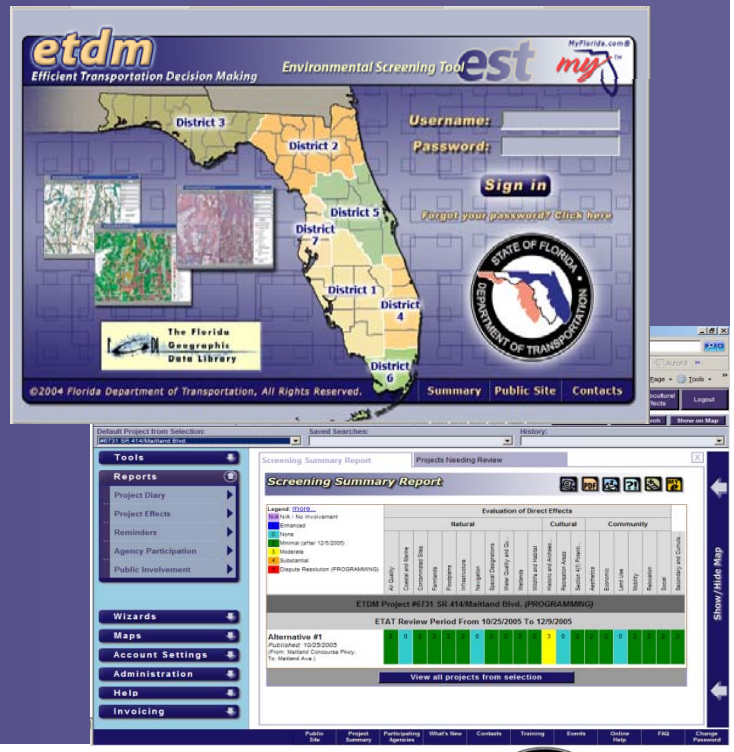
Environmental Screening Tool

Supports the ETDM Process

- Integrate Data From Multiple Sources
- Analyze Environmental Effects
- Communicate Information
- Store And Report Results
- Maintain Project Records



Data is integrated from multiple sources into one statewide library.

Step 1 Data Entry

MPOs FDOT

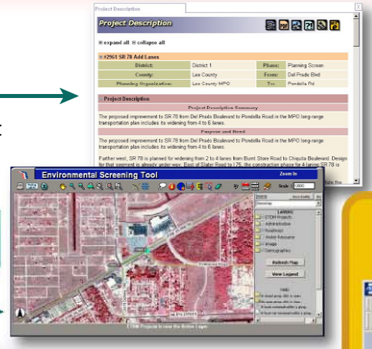
Project Data

Community Characteristics

Resource Agencies

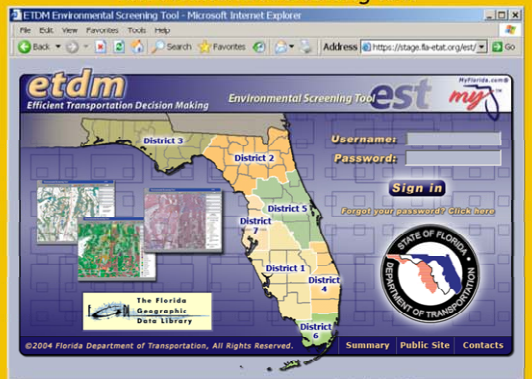
Data Library

Environmental Resource Data



The Technology System

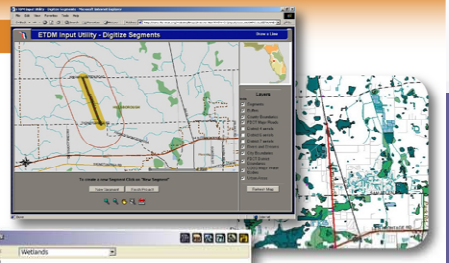
Entry portal for Internet-accessible Environmental Screening Tool



Project effects to the natural and human environment are analyzed.

Step 2 GIS Analysis

Automated Graphic and Tabular Results

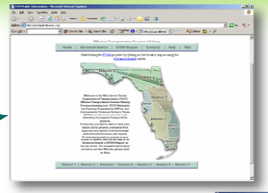


Agency and public concerns are communicated.

Step 3 Project Review

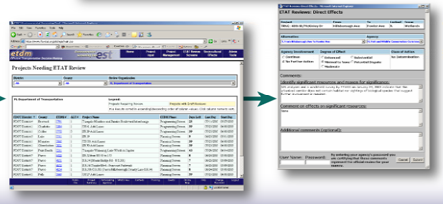
General Public

View Data and Comments



Resource Agencies and Community Liaisons

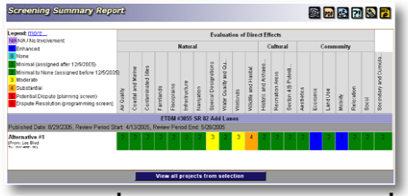
Comments and Recommendations



Evaluation results are summarized and stored.

Step 4 Summary Reports

- Summary of Effects
- Commitments
- Responses



Color-coded degree of effect by technical issue

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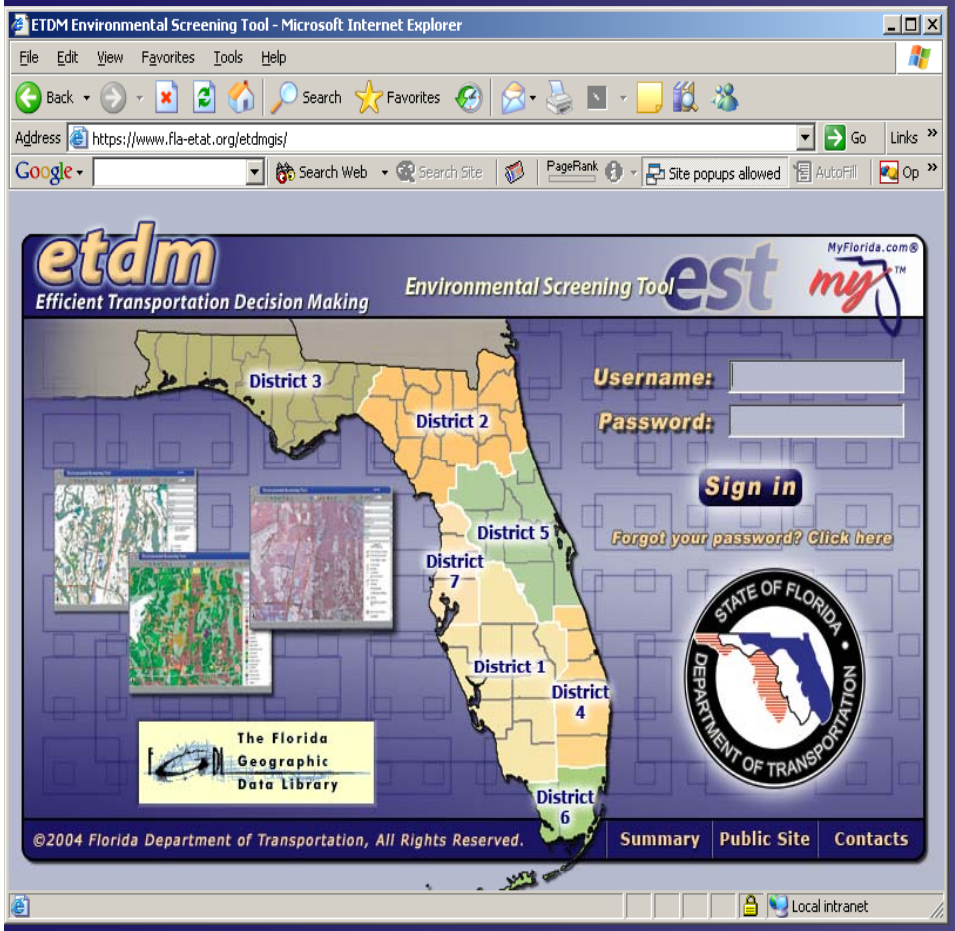
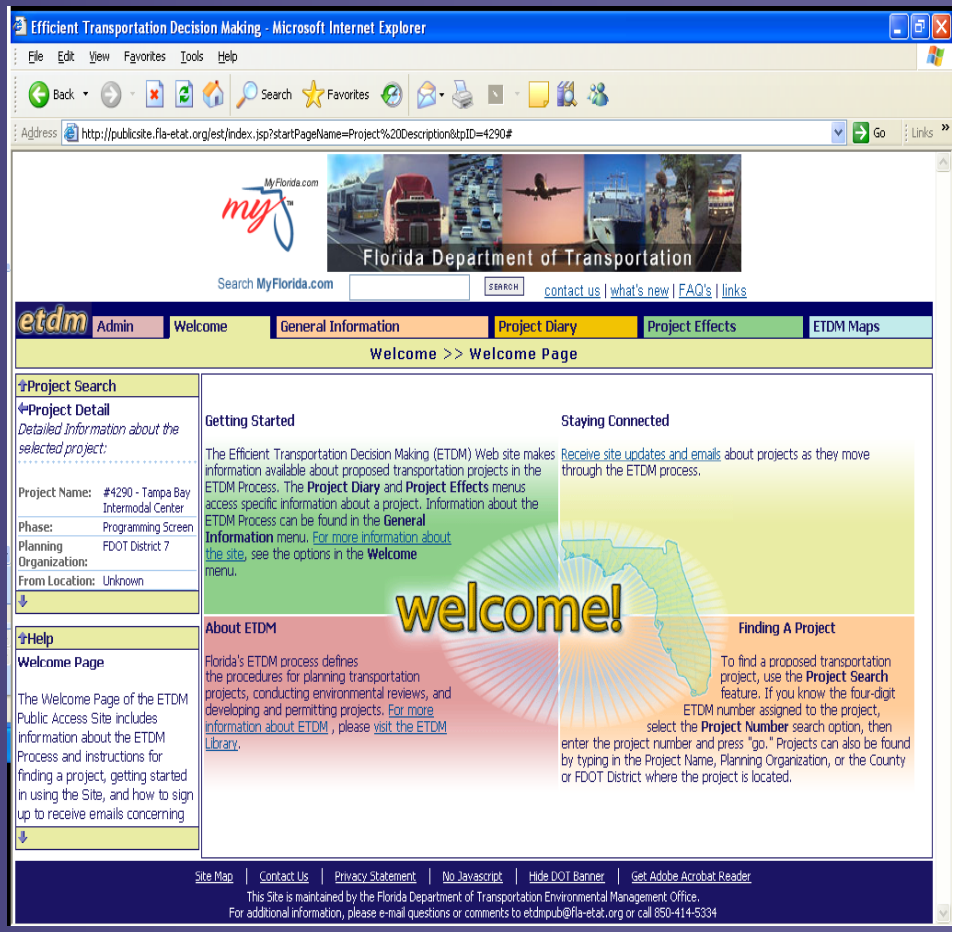
Environmental Screening Tool

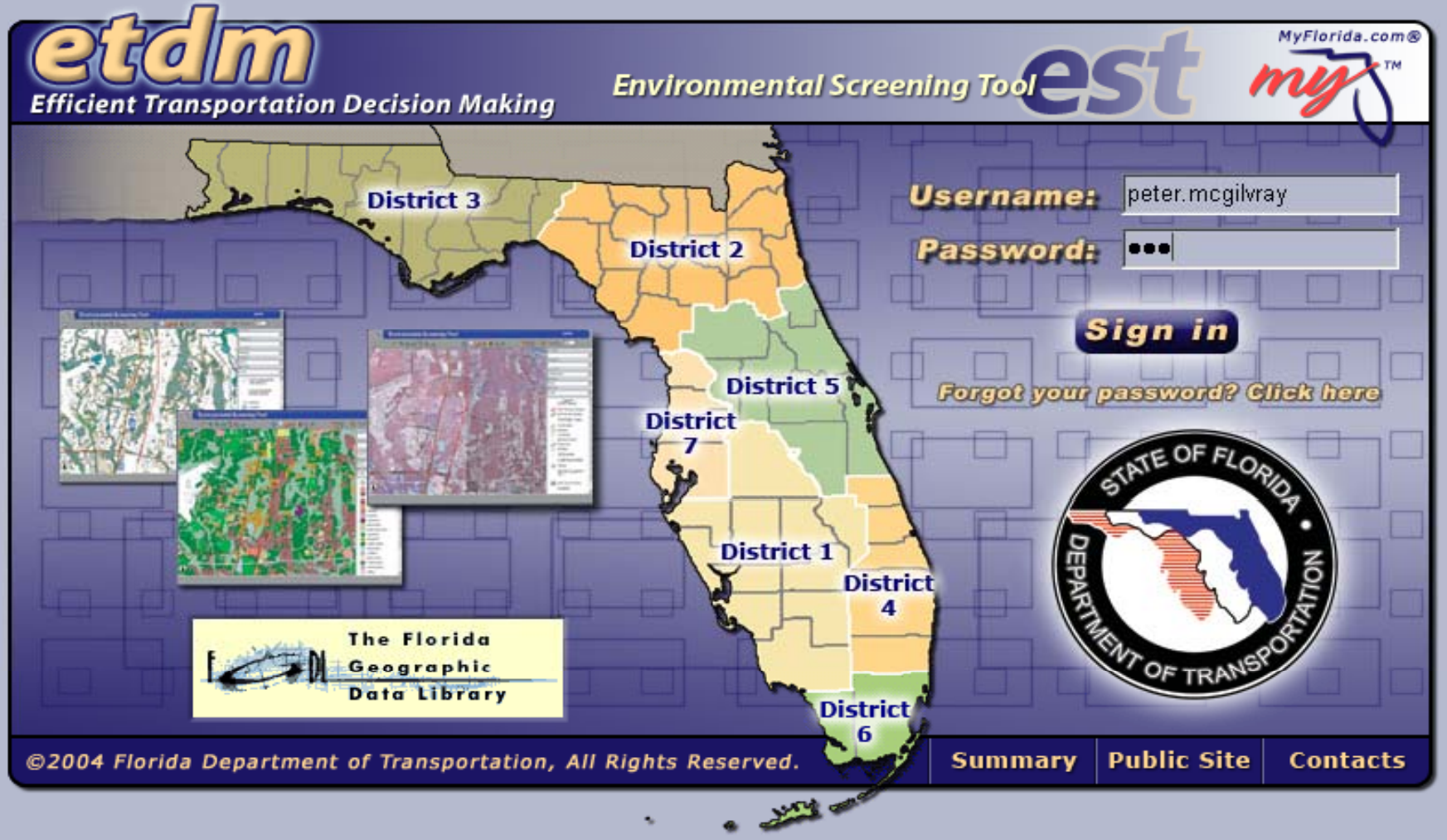
Secure Site

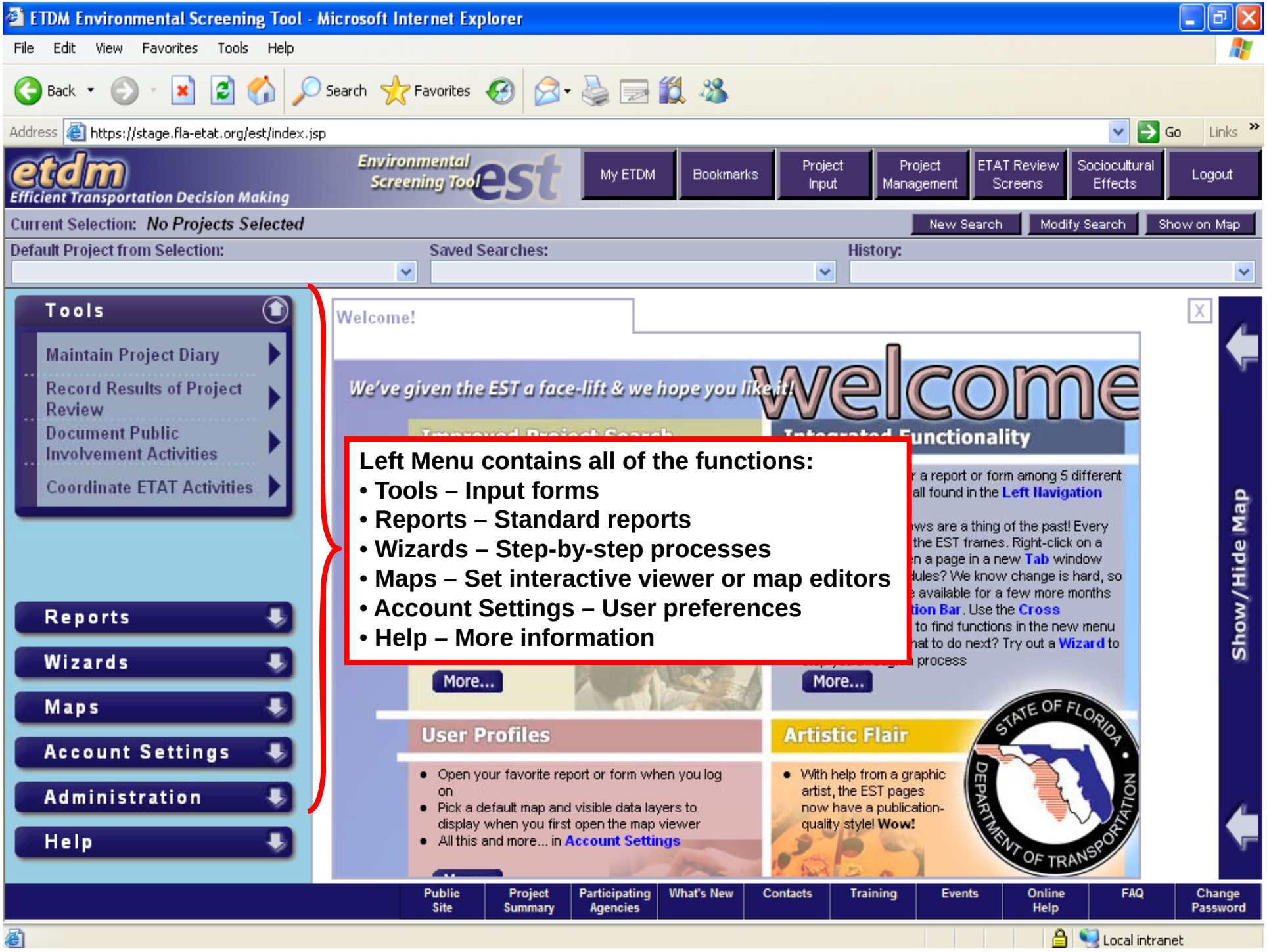


Public Access Site



Environmental Screening Tool

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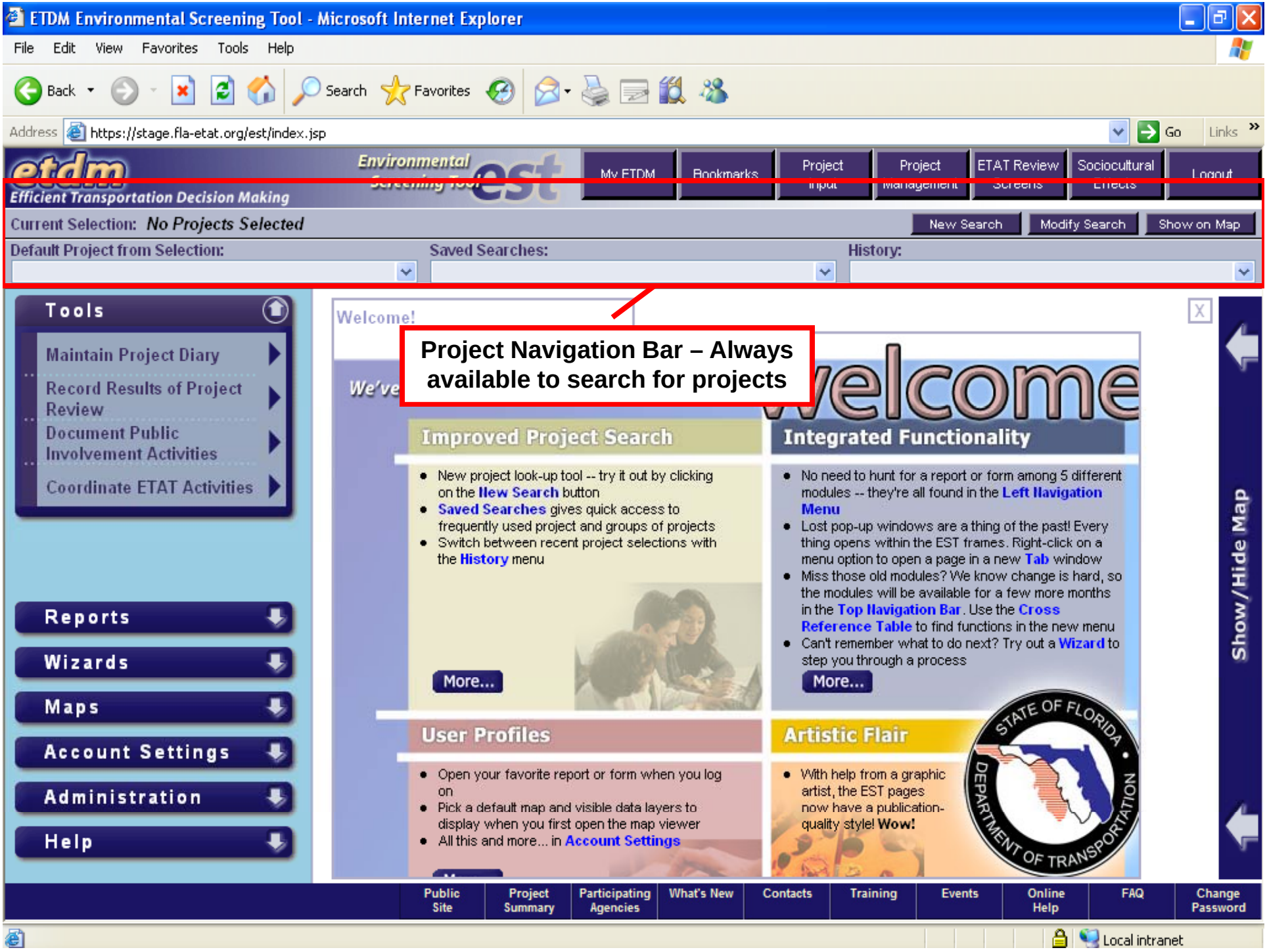
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: No Projects Selected
New Search
Modify Search
Show on Map
Default Project from Selection:
Saved Searches:
History:
Tools
Maintain Project Diary
Record Results of Project Review
Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Administration
Help
Welcome!
We've given the EST a face-lift & we hope you like it!
welcome
Integrated Functionality
More...
More...
User Profiles
Open your favorite report or form when you log on
Pick a default map and visible data layers to display when you first open the map viewer
All this and more... in Account Settings
Artistic Flair
With help from a graphic artist, the EST pages now have a publication-quality style! Wow!
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
Show/Hide Map
Left Menu contains all of the functions:
• Tools – Input forms
• Reports – Standard reports
• Wizards – Step-by-step processes
• Maps – Set interactive viewer or map editors
• Account Settings – User preferences
• Help – More information
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password
Local intranet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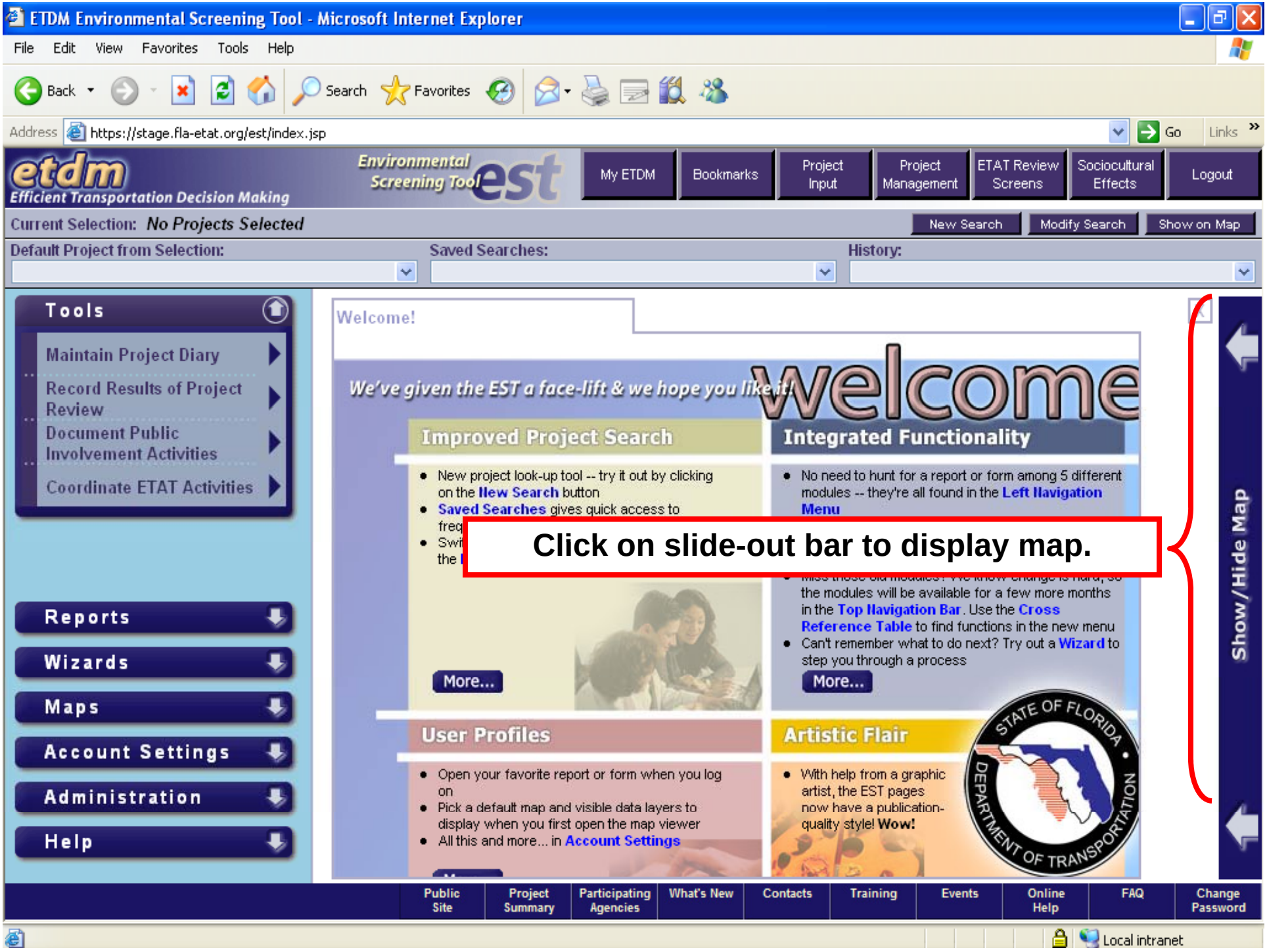
Logout
Current Selection: No Projects Selected
New Search
Modify Search
Show on Map
Default Project from Selection:
Saved Searches:
History:
Project Navigation Bar – Always available to search for projects
Tools
Maintain Project Diary
Record Results of Project Review
Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Administration
Help
Welcome!
We've
Welcome
Improved Project Search
New project look-up tool -- try it out by clicking on the New Search button
Saved Searches gives quick access to frequently used project and groups of projects
Switch between recent project selections with the History menu
More...
Integrated Functionality
No need to hunt for a report or form among 5 different modules -- they're all found in the Left Navigation Menu
Lost pop-up windows are a thing of the past! Every thing opens within the EST frames. Right-click on a menu option to open a page in a new Tab window
Miss those old modules? We know change is hard, so the modules will be available for a few more months in the Top Navigation Bar. Use the Cross Reference Table to find functions in the new menu
Can't remember what to do next? Try out a Wizard to step you through a process
More...
User Profiles
Open your favorite report or form when you log on
Pick a default map and visible data layers to display when you first open the map viewer
All this and more... in Account Settings
Artistic Flair
With help from a graphic artist, the EST pages now have a publication-quality style! Wow!
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password
Local intranet


ETDM Environmental Screening Tool - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address https://stage.fla-etat.org/est/index.jsp
Go Links
etdm
Efficient Transportation Decision Making
Environmental Screening Tool est
My ETDM
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: No Projects Selected
New Search
Modify Search
Show on Map
Default Project from Selection:
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
Welcome!
We've given the EST a face-lift & we hope you like it!
welcome
Improved Project Search
New project look-up tool -- try it out by clicking on the New Search button
Saved Searches gives quick access to
More...
Integrated Functionality
No need to hunt for a report or form among 5 different modules -- they're all found in the Left Navigation Menu
the modules will be available for a few more months in the Top Navigation Bar. Use the Cross Reference Table to find functions in the new menu
Can't remember what to do next? Try out a Wizard to step you through a process
More...
Click on slide-out bar to display map.
User Profiles
Open your favorite report or form when you log on
Pick a default map and visible data layers to display when you first open the map viewer
All this and more... in Account Settings
Artistic Flair
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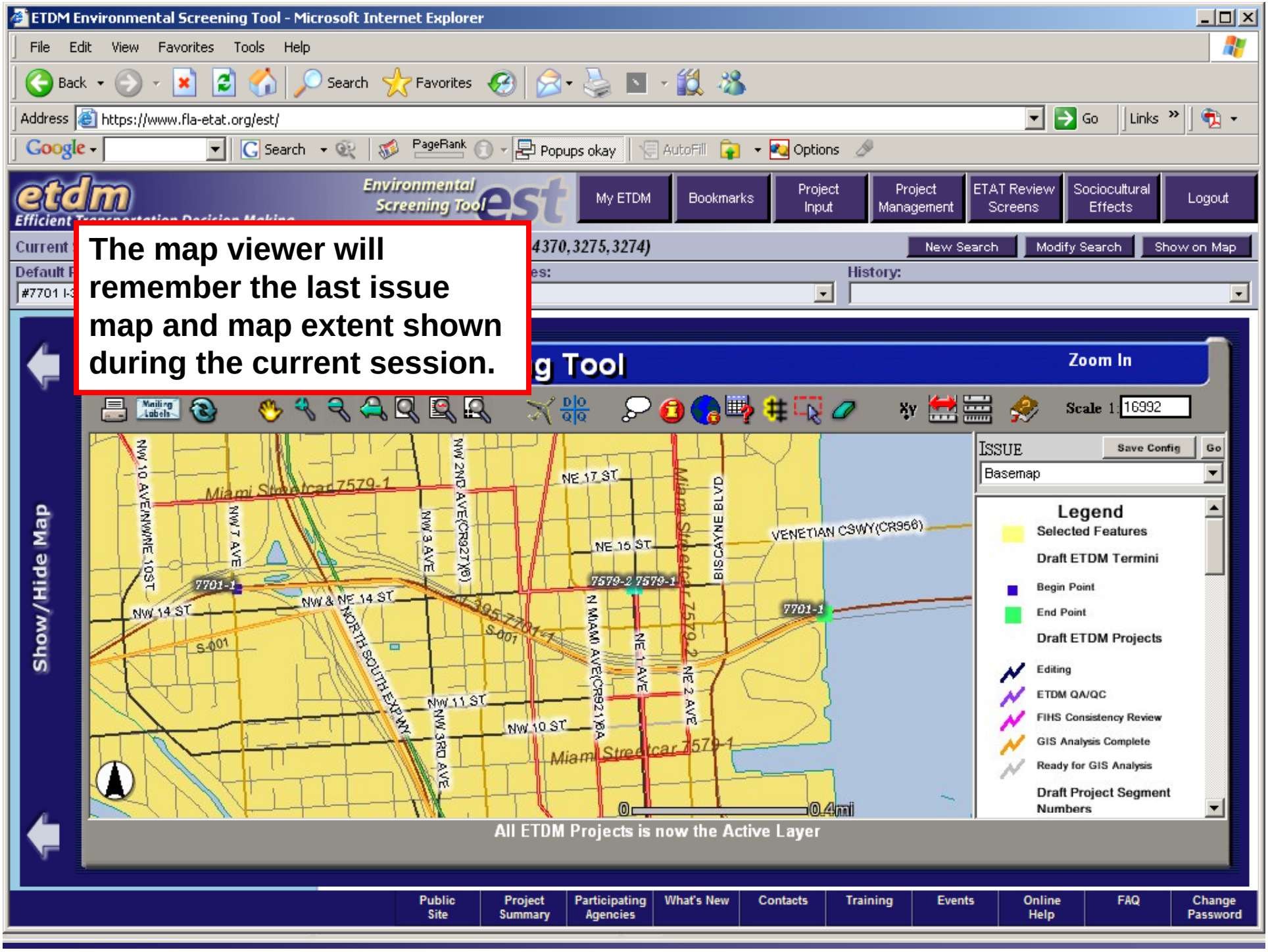
Local intranet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ETAT Review Screens
Sociocultural Effects
Logout
New Search
Modify Search
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History:
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Zoom In
Scale 1: 16992
Show/Hide Map
ISSUE
Save Config
Go
Basemap
Legend
Selected Features
Draft ETDM Termini
Begin Point
End Point
Draft ETDM Projects
Editing
ETDM QA/QC
FIHS Consistency Review
GIS Analysis Complete
Ready for GIS Analysis
Draft Project Segment Numbers
NW 10 AVE/NW/NE 10ST
NW 7 AVE
NW 3 AVE
NW 2ND AVE(CR927)
NE 17 ST
NE 15 ST
VENETIAN CSWY(CR956)
BISCAYNE BLVD
NW 14 ST
NW & NE 14 ST
NORTH SOUTH EXPWY
N MIAMI AVE(CR921A)
NE 1 AVE
NE 2 AVE
NW 11 ST
NW 10 ST
NW 3RD AVE
Miami Streetcar 7579-1
7701-1
7579-2 7579-1
S-001
0
0.4mi
All ETDM Projects is now the Active Layer
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password

Performing Reviews

Programming Screen Initiates

- Programming Screen notification constitutes Advance Notification (AN) and initiates Federal Consistency Review and consistency with Local Government Comprehensive Plan
- ETAT and Federal Consistency Reviewers use the EST to submit comments
  - Identify Technical Studies
  - Permits and Conditions
  - Basis for project scope
  - Department makes commitments
- State Clearinghouse reviews comments and completes the consistency determination for Florida's Coastal Management Program

Step 1. Send Notifications

- ETDM Coordinator sends electronic notifications to:
  - State Clearinghouse Coordinator
  - ETAT Members
  - State Federal Consistency Reviewers
  - Other Interested Parties

May be the same for an agency

- Includes project identifier, instructions, and links to AN and website
- Initiates 45-day comment period

Issues Agencies Comment On

- 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/Community Concerns
- Special Designations
- Water Quality and Quantity
- Wetlands
- Wildlife and Habitat

Through Agency Operating Agreements, agencies are tied to specific issues above. Meaning, comments are expected from the agencies on the issues they manage, regulate, or consult on.

Sample Notification

To: ETAT Representatives, Federal Consistency Reviewers, AN Recipients
From: ETDM Coordinator
Date: 05/19/2008 05:16PM
Subject: Notice: ETDM Programming Screen has begun

The ETDM Programming Screen has begun for the following project. This notice also constitutes the Advance Notification in accordance with Presidential Executive Order 12372. Please review instructions below and then proceed to the Environmental Screening Tool to submit your comments at:

www.fla-etat.org

ETDM # : 10033
PROJECT NAME : Test: Sarah Non-Viable 3/13/2008
ALTERNATIVE : 1,3
SCREENING : Programming Screen
COUNTY : Franklin
DISTRICT : 3
Project Sponsor : FDOT District 3

<Click to view the Advance Notification Package> Link: **http://publicsite.fla-etat.org/est/AN_Package.jsp?pkg=231**

==========

The review period starts today 19-May-08, and will end in 45 days, on 03-Jul-08.

==========

The following Water Management District(s) should review this project:

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

==========

The following agencies have been identified as potentially exempted from this project screening event. These agencies should review the Advance Notification Package and participate in the review screening at their own discretion.

Federal Highway Administration, Federal Rail Administration, Federal Transit Administration, National Park Service

==========

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
  - Studies and other data about the area
  - Your professional knowledge about potential effects in the area
* Assignment of degree of effect
* Scoping recommendations for technical studies in future project development phase to address:
  - Moderate or substantial effects
  - Areas where data is insufficient to determine potential effect

Your commentary and input will be used to determine the Class of Action for the NEPA study.

For those involved in Sociocultural Effects Evaluations, please review the 'Sociocultural Effects Evaluation- Guidelines for the ETDM Process' document at http://www.dot.state.fl.us/emo/pubs/sce/sce.htm.

If you have any technical questions, need assistance, or require additional training, the following three options are available to you:
1) Contact the ETDM Help Desk at 850-414-5334 or help@fla-etat.org
2) Contact [Insert Contact Name] at [Insert Contact Phone] or [Insert Contact E-mail Address]
3) Contact Sarah Van Wart at null or marcelo_bosio@urscorp.com

NOTICE TO MPO ETDM Coordinators and CLCs: Some projects may not fall within your geographic jurisdiction; however, the Department would not want to prevent you from commenting on a project if you believe that it may impact your organization. Therefore, you are being notified of any project entering a review cycle within your FDOT District.

Thank you,

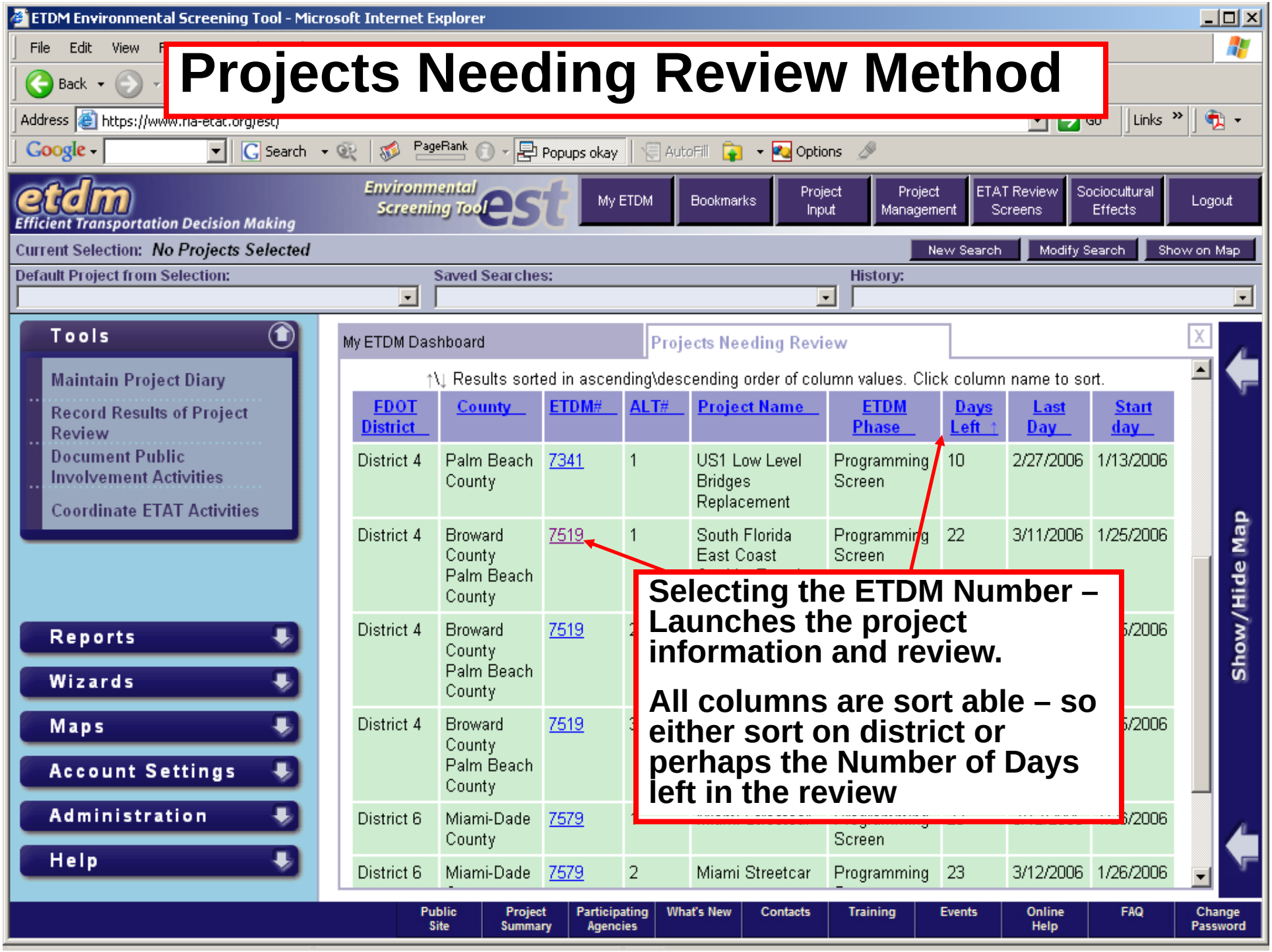
ETDM Coordinator

etdm

STATE OF FLORIDA • DEPARTMENT OF TRANSPORTATION

Step 2. Review Project

- Upon receipt of notification:
  - Review project Information provided in AN Package and on EST website
  - Coordinate activities and project commentary within agency
  - Submit comments or request extension within 45 days
    - ETAT and State Federal Consistency Reviewers submit comments on EST
    - Other interested parties submit comments via email, written correspondence, or public workshops


ETDM Environmental Screening Tool - Microsoft Internet Explorer
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Efficient Transportation Decision Making
Environmental Screening Tool est
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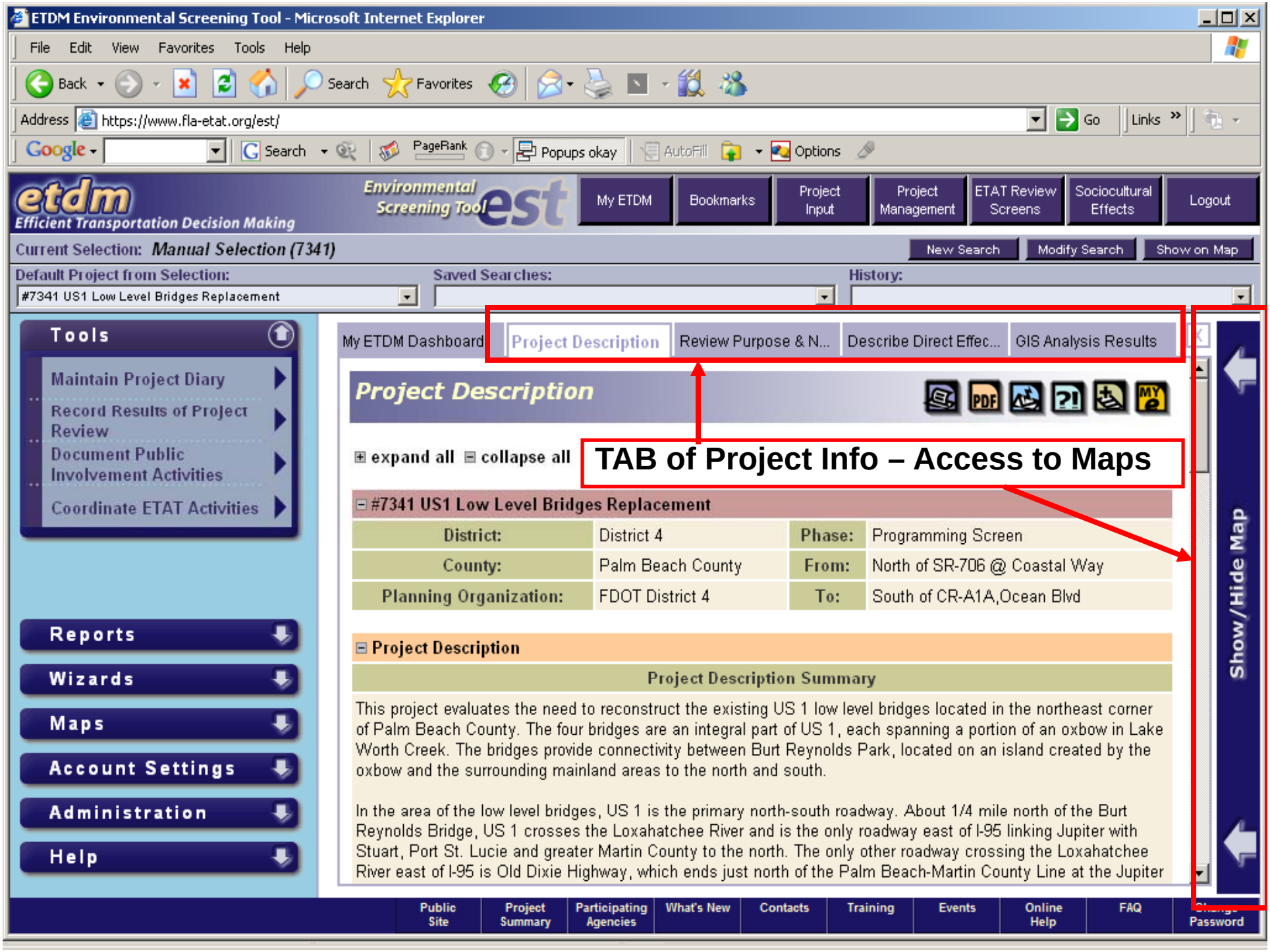
Bookmarks
Project Input
Project Management
ETAT Review Screens
Sociocultural Effects
Logout
Current Selection: No Projects Selected
New Search
Modify Search
Show on Map
Default Project from Selection:
Saved Searches:
History:
Tools
Maintain Project Diary
Record Results of Project Review
Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Administration
Help
My ETDM Dashboard
Projects Needing Review
Results sorted in ascending\descending order of column values. Click column name to sort.
FDOT District
County
ETDM#
ALT#
Project Name
ETDM Phase
Days Left
Last Day
Start day
District 4 | Palm Beach County | 7341 | 1 | US1 Low Level Bridges Replacement | Programming Screen | 10 | 2/27/2006 | 1/13/2006
District 4 | Broward County Palm Beach County | 7519 | 1 | South Florida East Coast | Programming Screen | 22 | 3/11/2006 | 1/25/2006
District 4 | Broward County Palm Beach County | 7519
District 4 | Broward County Palm Beach County | 7519
District 6 | Miami-Dade County | 7579 | Screen
District 6 | Miami-Dade | 7579 | 2 | Miami Streetcar | Programming | 23 | 3/12/2006 | 1/26/2006
Selecting the ETDM Number – Launches the project information and review.
All columns are sort able – so either sort on district or perhaps the Number of Days left in the review
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password


ETDM Environmental Screening Tool - Microsoft Internet Explorer
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Sociocultural Effects
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#7341 US1 Low Level Bridges Replacement
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
My ETDM Dashboard
Project Description
Review Purpose & N...
Describe Direct Effec...
GIS Analysis Results
Project Description
expand all collapse all
TAB of Project Info – Access to Maps
#7341 US1 Low Level Bridges Replacement
District: District 4
Phase: Programming Screen
County: Palm Beach County
From: North of SR-706 @ Coastal Way
Planning Organization: FDOT District 4
To: South of CR-A1A,Ocean Blvd
Project Description
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
Show/Hide Map
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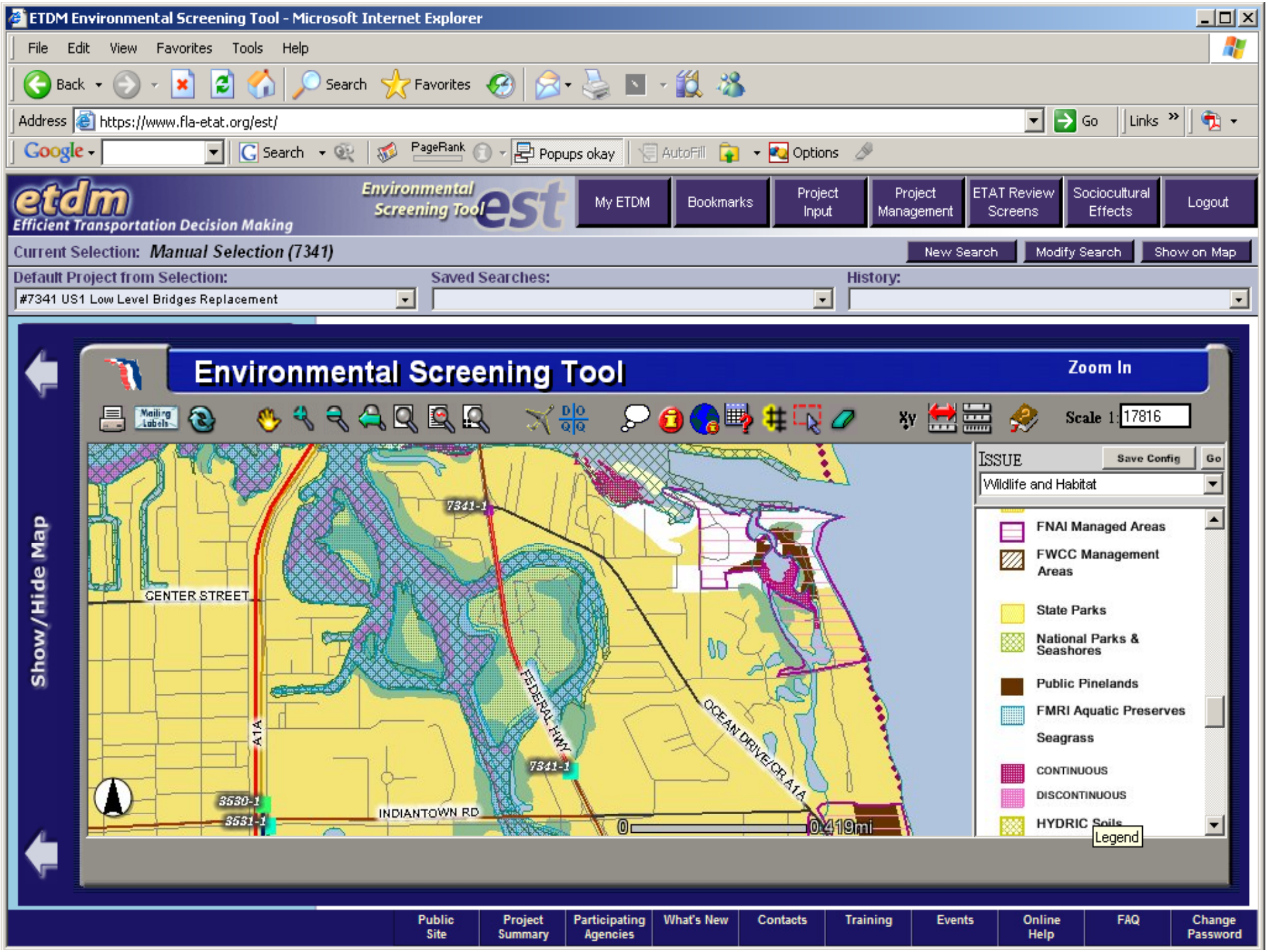
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Password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#7341 US1 Low Level Bridges Replacement
Saved Searches:
History:
Show/Hide Map
Environmental Screening Tool
Zoom In
Scale 1: 17816
ISSUE
Save Config
Go
Wildlife and Habitat
FNAI Managed Areas
FWCC Management Areas
State Parks
National Parks & Seashores
Public Pinelands
FMRI Aquatic Preserves
Seagrass
CONTINUOUS
DISCONTINUOUS
HYDRIC Soils
Legend
7341-1
CENTER STREET
A1A
FEDERAL HWY
OCEAN DRIVE/CR A1A
3530-1
3531-1
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Project Summary
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What's New
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Training
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Online Help
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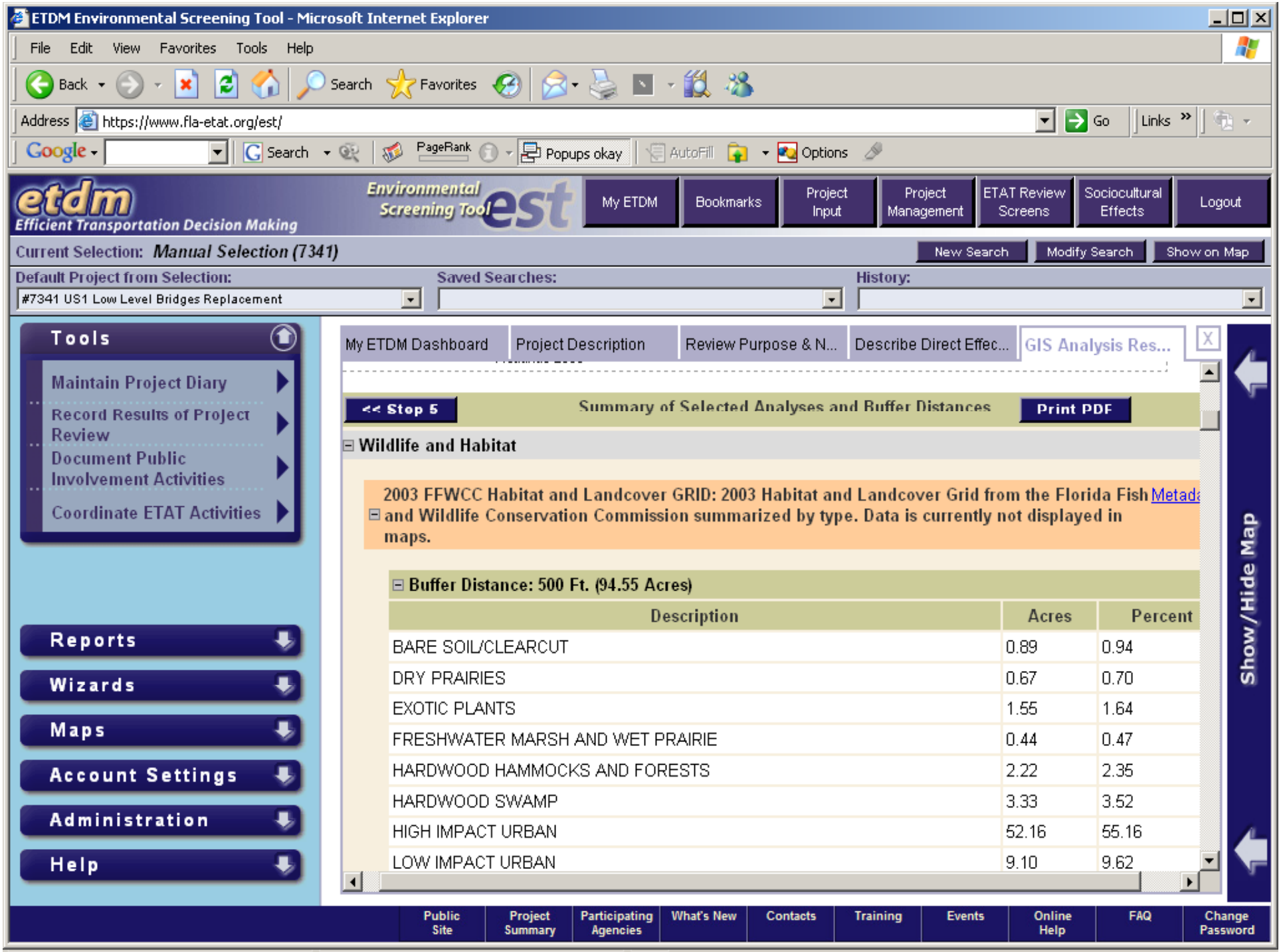
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Saved Searches:
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Tools
Maintain Project Diary
Record Results of Project Review
Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Administration
Help
My ETDM Dashboard
Project Description
Review Purpose & N...
Describe Direct Effec...
GIS Analysis Res...
<< Step 5
Summary of Selected Analyses and Buffer Distances
Print PDF
Wildlife and Habitat
2003 FFWCC Habitat and Landcover GRID: 2003 Habitat and Landcover Grid from the Florida Fish and Wildlife Conservation Commission summarized by type. Data is currently not displayed in maps.
Buffer Distance: 500 Ft. (94.55 Acres)
Description
Acres
Percent
BARE SOIL/CLEARCUT 0.89 0.94
DRY PRAIRIES 0.67 0.70
EXOTIC PLANTS 1.55 1.64
FRESHWATER MARSH AND WET PRAIRIE 0.44 0.47
HARDWOOD HAMMOCKS AND FORESTS 2.22 2.35
HARDWOOD SWAMP 3.33 3.52
HIGH IMPACT URBAN 52.16 55.16
LOW IMPACT URBAN 9.10 9.62
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
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FAQ
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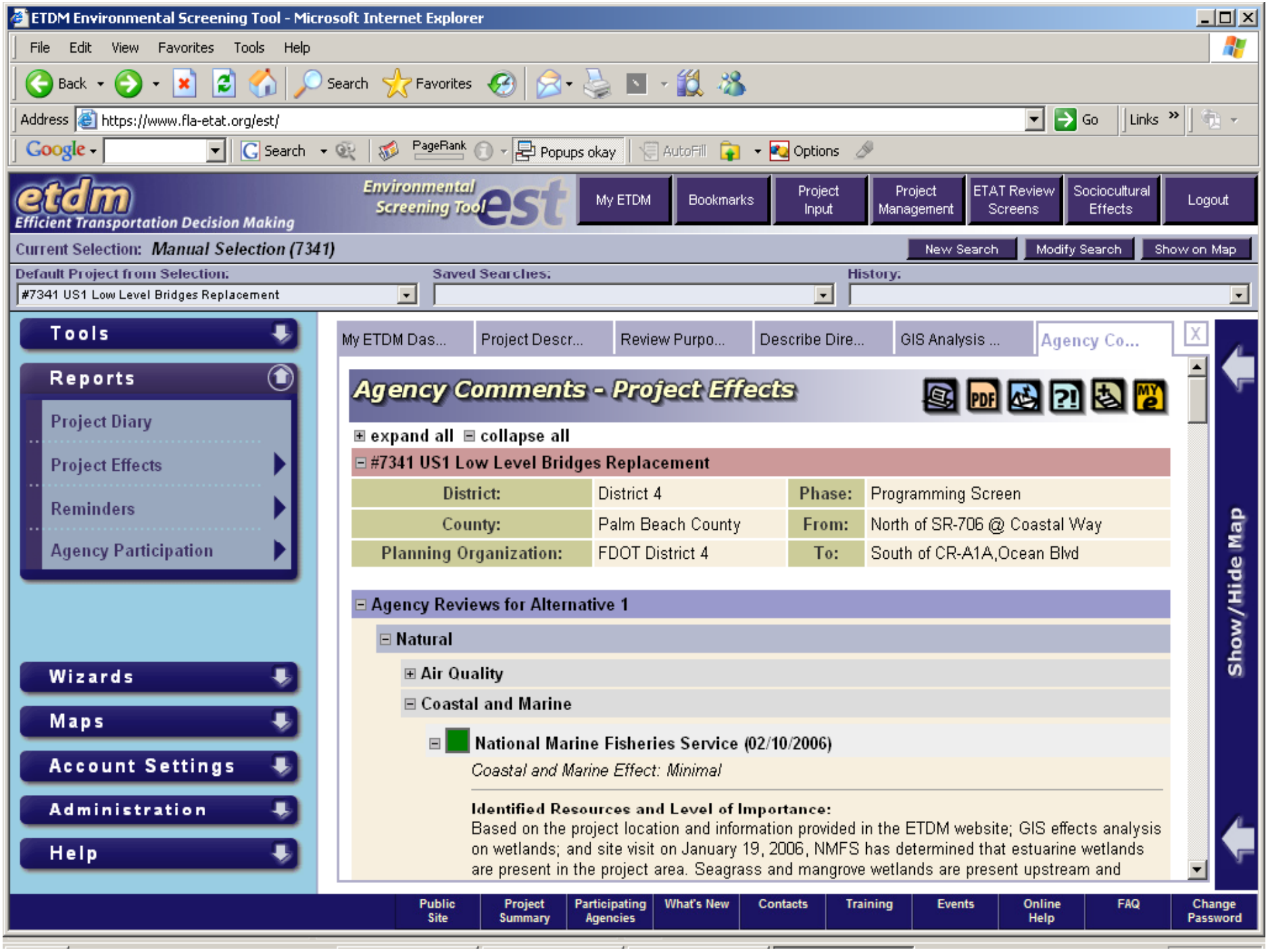
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ETAT Review Screens
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#7341 US1 Low Level Bridges Replacement
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Describe Dire...
GIS Analysis ...
Agency Co...
Agency Comments - Project Effects
expand all collapse all
#7341 US1 Low Level Bridges Replacement
District: District 4
Phase: Programming Screen
County: Palm Beach County
From: North of SR-706 @ Coastal Way
Planning Organization: FDOT District 4
To: South of CR-A1A,Ocean Blvd
Agency Reviews for Alternative 1
Natural
Air Quality
Coastal and Marine
National Marine Fisheries Service (02/10/2006)
Coastal and Marine Effect: Minimal
Identified Resources and Level of Importance:
Based on the project location and information provided in the ETDM website; GIS effects analysis on wetlands; and site visit on January 19, 2006, NMFS has determined that estuarine wetlands are present in the project area. Seagrass and mangrove wetlands are present upstream and
Show/Hide Map
Public Site
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Participating Agencies
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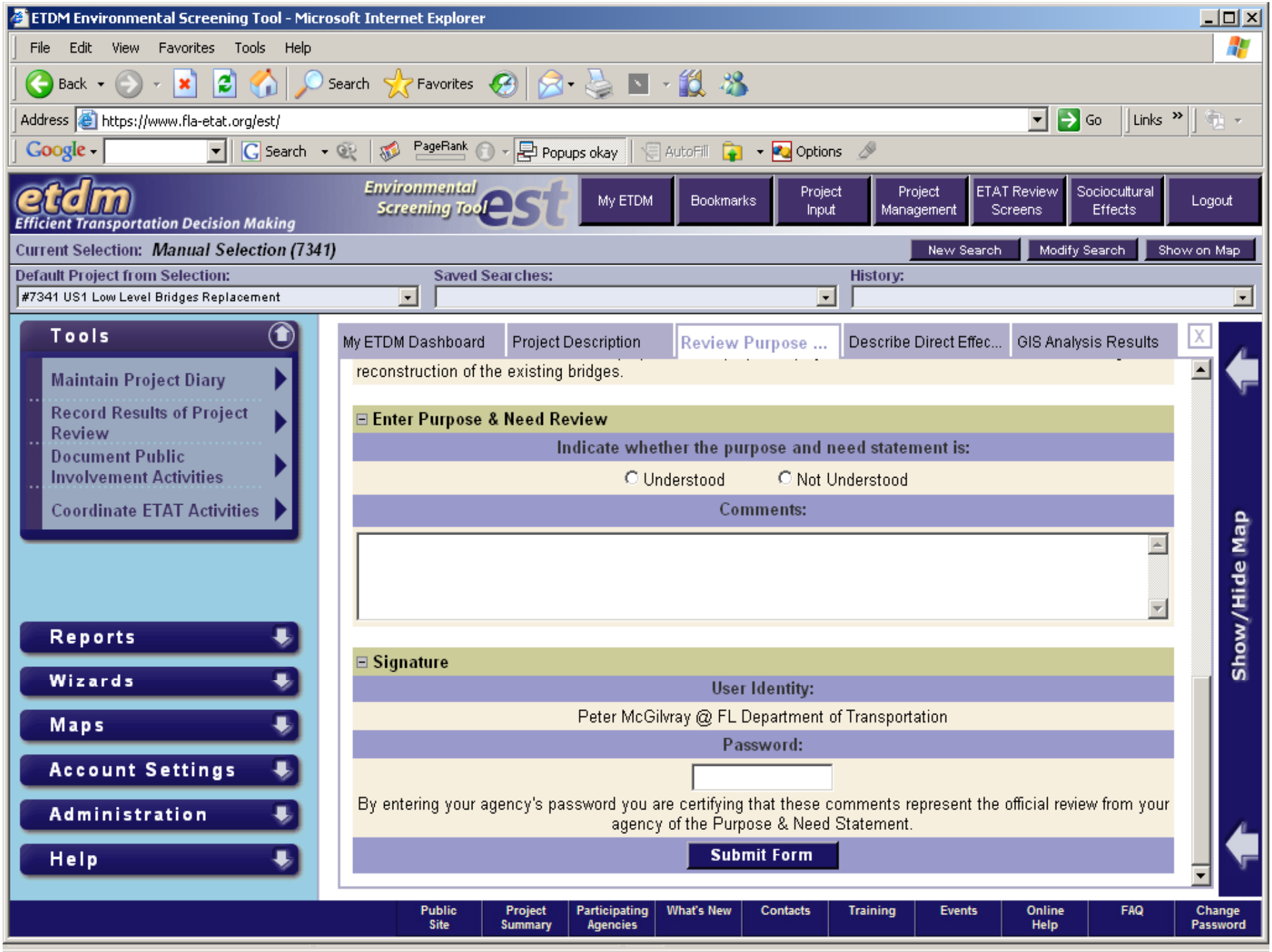
Step 2. Review Project (continued)

- ETAT - specific responsibilities
  - Comment on purpose and need
  - Describe project effects to resources under agency authority
  - Recommend avoidance/ minimization
  - Suggest mitigation strategies
  - Assess degree of effect
  - Coordinate to reduce conflicts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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
My ETDM Dashboard
Project Description
Review Purpose ...
Describe Direct Effec...
GIS Analysis Results
reconstruction of the existing bridges.
Enter Purpose & Need Review
Indicate whether the purpose and need statement is:
Understood
Not Understood
Comments:
Signature
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 from your agency of the Purpose & Need Statement.
Submit Form
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
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FAQ
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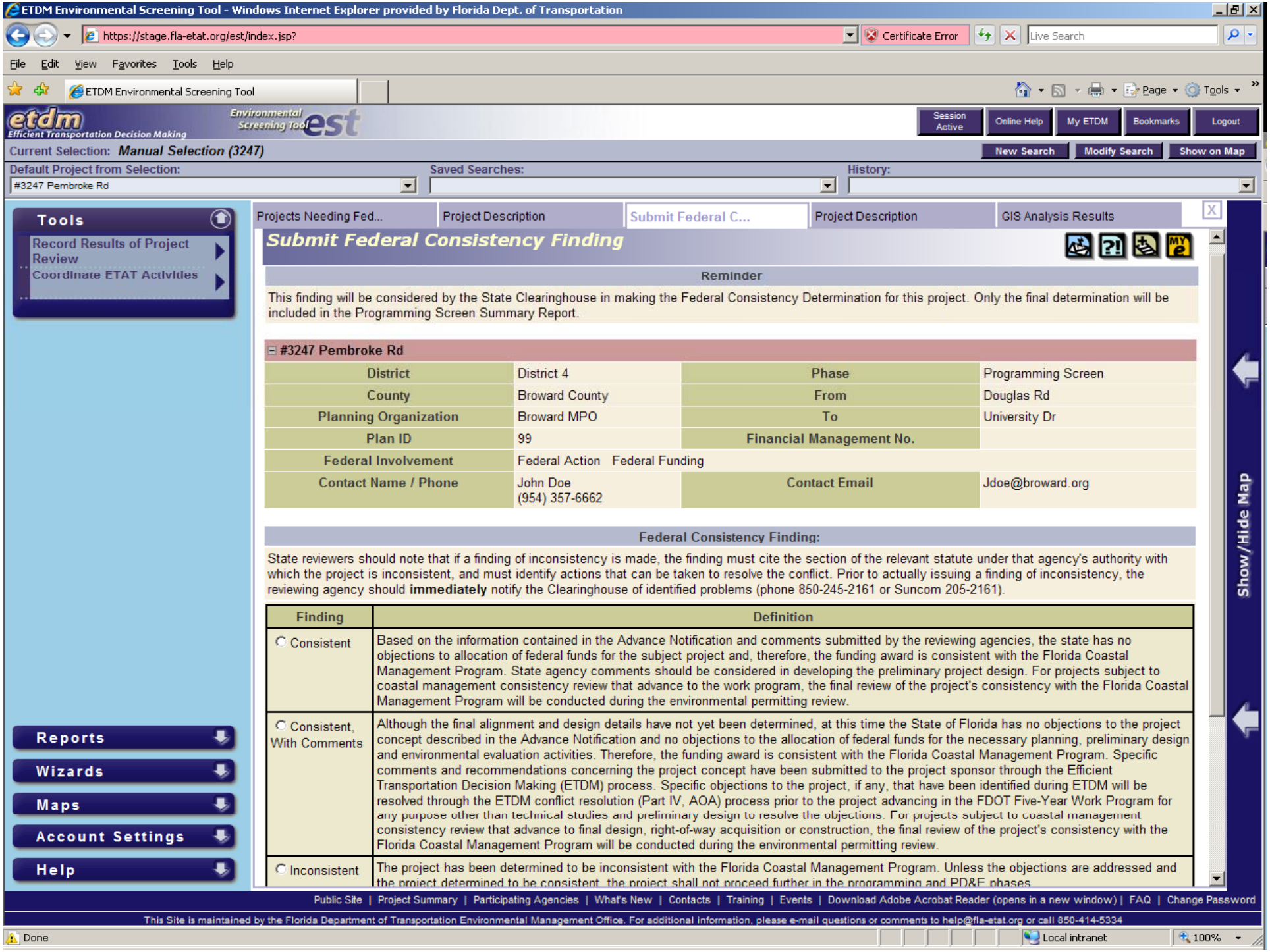
Step 2. Review Project (continued)

- Federal Consistency Reviewer - specific responsibilities
  - Review projects for consistency with the Florida Coastal Management Program, as pertains to agency authority
  - For inconsistency findings:
    - Cite relevant statutes
    - Identify actions to resolve the conflict
    - Immediately notify the State Clearinghouse of identified problems


ETDM Environmental Screening Tool - Windows Internet Explorer provided by Florida Dept. of Transportation
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Logout
Current Selection: Manual Selection (3247)
New Search
Modify Search
Show on Map
Default Project from Selection:
#3247 Pembroke Rd
Saved Searches:
History:
Tools
Record Results of Project Review
Coordinate ETAT Activities
Reports
Wizards
Maps
Account Settings
Help
Projects Needing Fed...
Project Description
Submit Federal C...
Project Description
GIS Analysis Results
Submit Federal Consistency Finding
Reminder
This finding will be considered by the State Clearinghouse in making the Federal Consistency Determination for this project. Only the final determination will be included in the Programming Screen Summary Report.
#3247 Pembroke Rd
District
District 4
Phase
Programming Screen
County
Broward County
From
Douglas Rd
Planning Organization
Broward MPO
To
University Dr
Plan ID
99
Financial Management No.
Federal Involvement
Federal Action Federal Funding
Contact Name / Phone
John Doe
(954) 357-6662
Contact Email
Jdoe@broward.org
Federal Consistency Finding:
State reviewers should note that if a finding of inconsistency is made, the finding must cite the section of the relevant statute under that agency's authority with which the project is inconsistent, and must identify actions that can be taken to resolve the conflict. Prior to actually issuing a finding of inconsistency, the reviewing agency should immediately notify the Clearinghouse of identified problems (phone 850-245-2161 or Suncom 205-2161).
Finding
Definition
Consistent
Based on the information contained in the Advance Notification and comments submitted by the reviewing agencies, the state has no objections to allocation of federal funds for the subject project and, therefore, the funding award is consistent with the Florida Coastal Management Program. State agency comments should be considered in developing the preliminary project design. For projects subject to coastal management consistency review that advance to the work program, the final review of the project's consistency with the Florida Coastal Management Program will be conducted during the environmental permitting review.
Consistent, With Comments
Although the final alignment and design details have not yet been determined, at this time the State of Florida has no objections to the project concept described in the Advance Notification and no objections to the allocation of federal funds for the necessary planning, preliminary design and environmental evaluation activities. Therefore, the funding award is consistent with the Florida Coastal Management Program. Specific comments and recommendations concerning the project concept have been submitted to the project sponsor through the Efficient Transportation Decision Making (ETDM) process. Specific objections to the project, if any, that have been identified during ETDM will be resolved through the ETDM conflict resolution (Part IV, AOA) process prior to the project advancing in the FDOT Five-Year Work Program for any purpose other than technical studies and preliminary design to resolve the objections. For projects subject to coastal management consistency review that advance to final design, right-of-way acquisition or construction, the final review of the project's consistency with the Florida Coastal Management Program will be conducted during the environmental permitting review.
Inconsistent
The project has been determined to be inconsistent with the Florida Coastal Management Program. Unless the objections are addressed and the project determined to be consistent, the project shall not proceed further in the programming and PD&E phases
Show/Hide Map
Public Site | Project Summary | Participating Agencies | What's New | Contacts | Training | Events | Download Adobe Acrobat Reader (opens in a new window) | FAQ | Change Password
This Site is maintained by the Florida Department of Transportation Environmental Management Office. For additional information, please e-mail questions or comments to help@fla-etat.org or call 850-414-5334
Done
Local intranet
100%

Step 2. Review Project (continued)

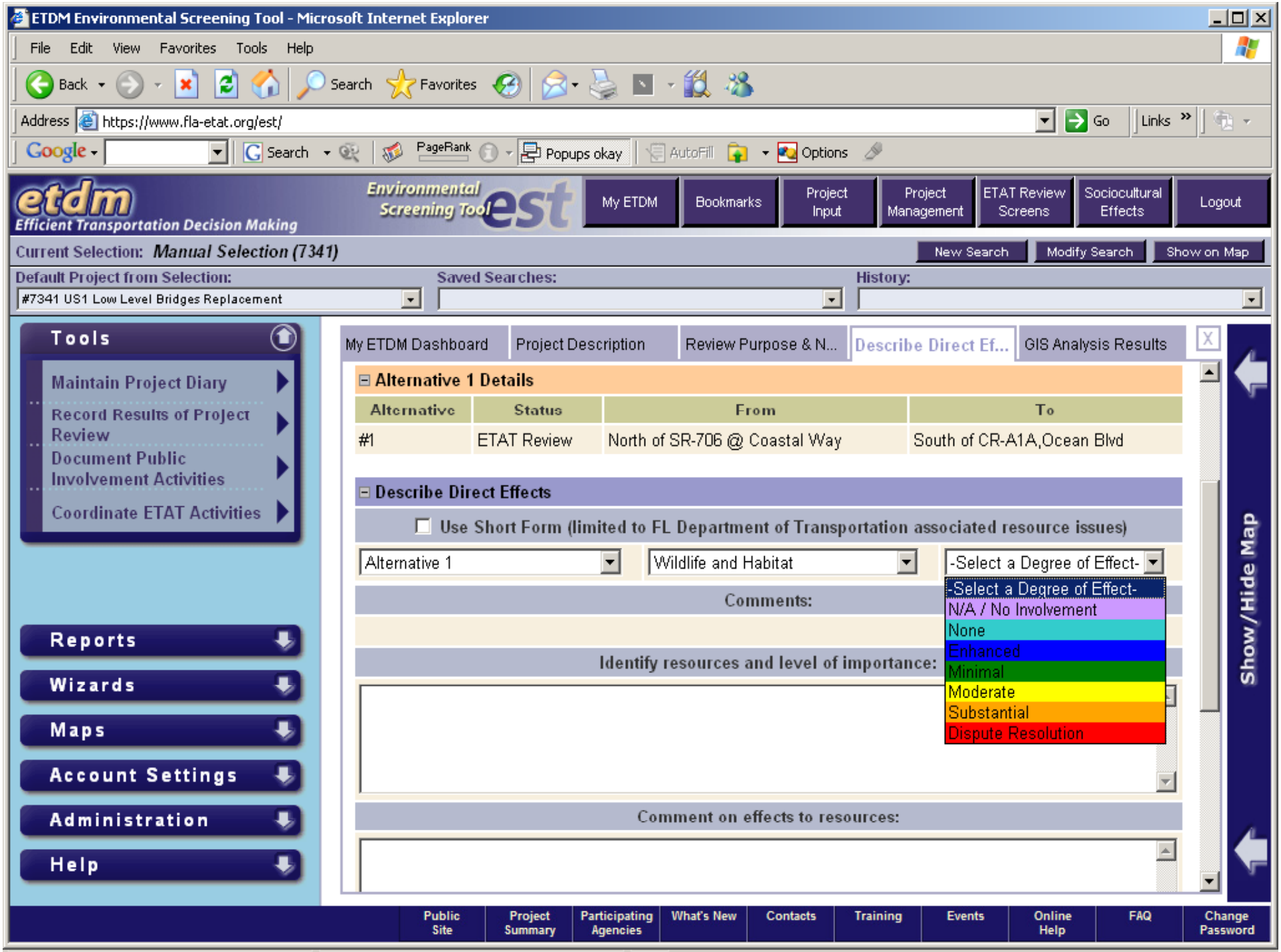
- For agencies with different ETAT and Federal Consistency Review personnel
  - Ensure Federal Consistency Review and ETAT comments are not in conflict

Recommendation:

Consider assigning the commenting responsibilities to the same individual

Degree of Effect

N/A	Not Applicable or No Involvement
Enhanced	Positive effect on resources
None	No effect on resources
Minimum	Little adverse effect on resources
Moderate	Resources are affected; avoidance, minimization options available
Substantial	Substantial interaction required; avoidance, minimization, mitigation
Dispute	Does not conform to agency requirements


ETDM Environmental Screening Tool - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
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New Search
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#7341 US1 Low Level Bridges Replacement
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Document Public Involvement Activities
Coordinate ETAT Activities
Reports
Wizards
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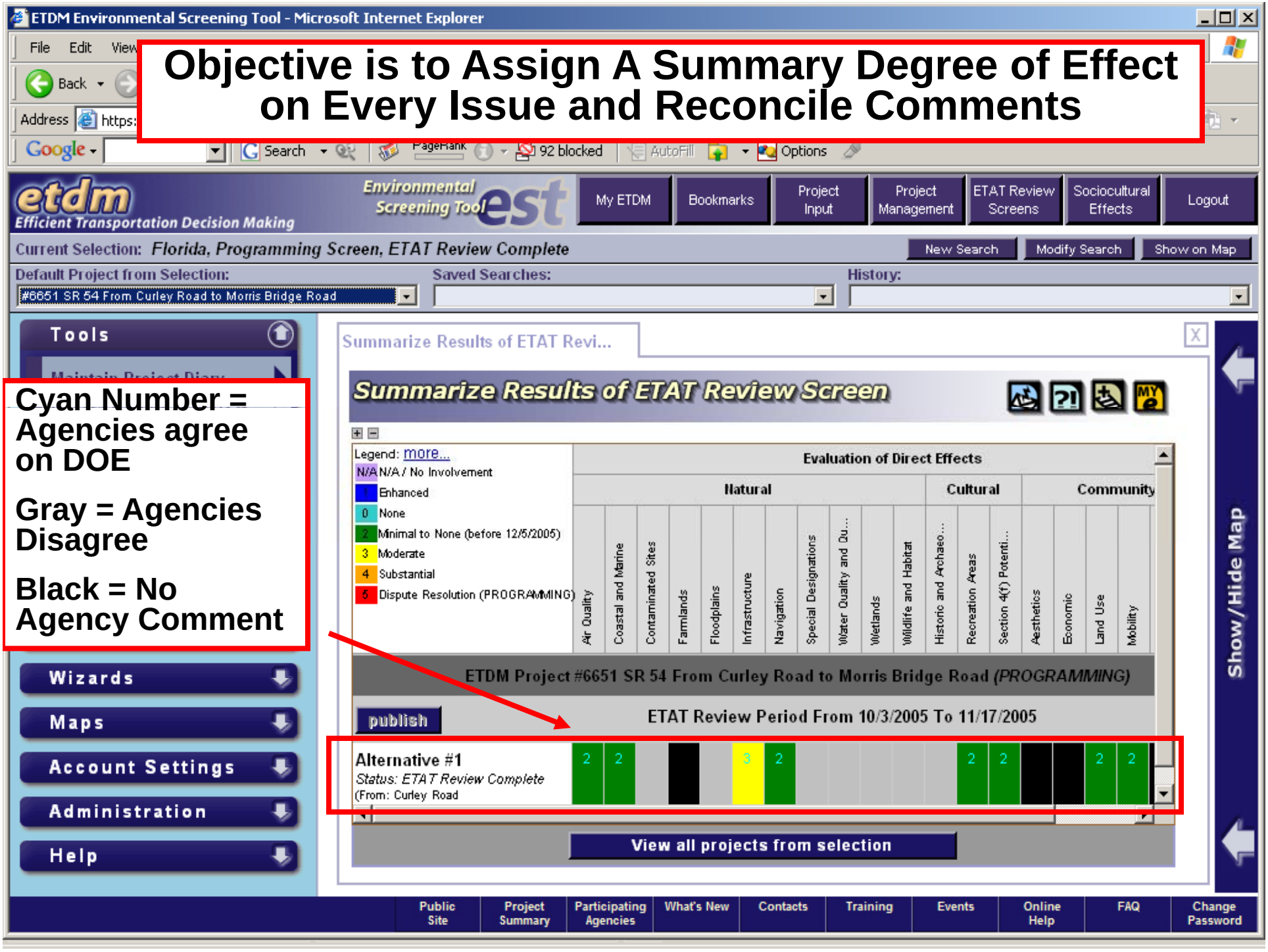
Project Description
Review Purpose & N...
Describe Direct Ef...
GIS Analysis Results
Alternative 1 Details
Alternative
Status
From
To
#1
ETAT Review
North of SR-706 @ Coastal Way
South of CR-A1A,Ocean Blvd
Describe Direct Effects
Use Short Form (limited to FL Department of Transportation associated resource issues)
Alternative 1
Wildlife and Habitat
-Select a Degree of Effect-
-Select a Degree of Effect-
N/A / No Involvement
None
Enhanced
Minimal
Moderate
Substantial
Dispute Resolution
Comments:
Identify resources and level of importance:
Comment on effects to resources:
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password

Step 3. Summarize Reviews

- State Clearinghouse Coordinator submits Consistency Determination within 15 days
- FDOT District ETDM Coordinator summarizes ETAT comments and publishes Preliminary Programming Screen Summary Report within 60-days
- Reviewers receive email when summary report is available

Creating a Summary Report

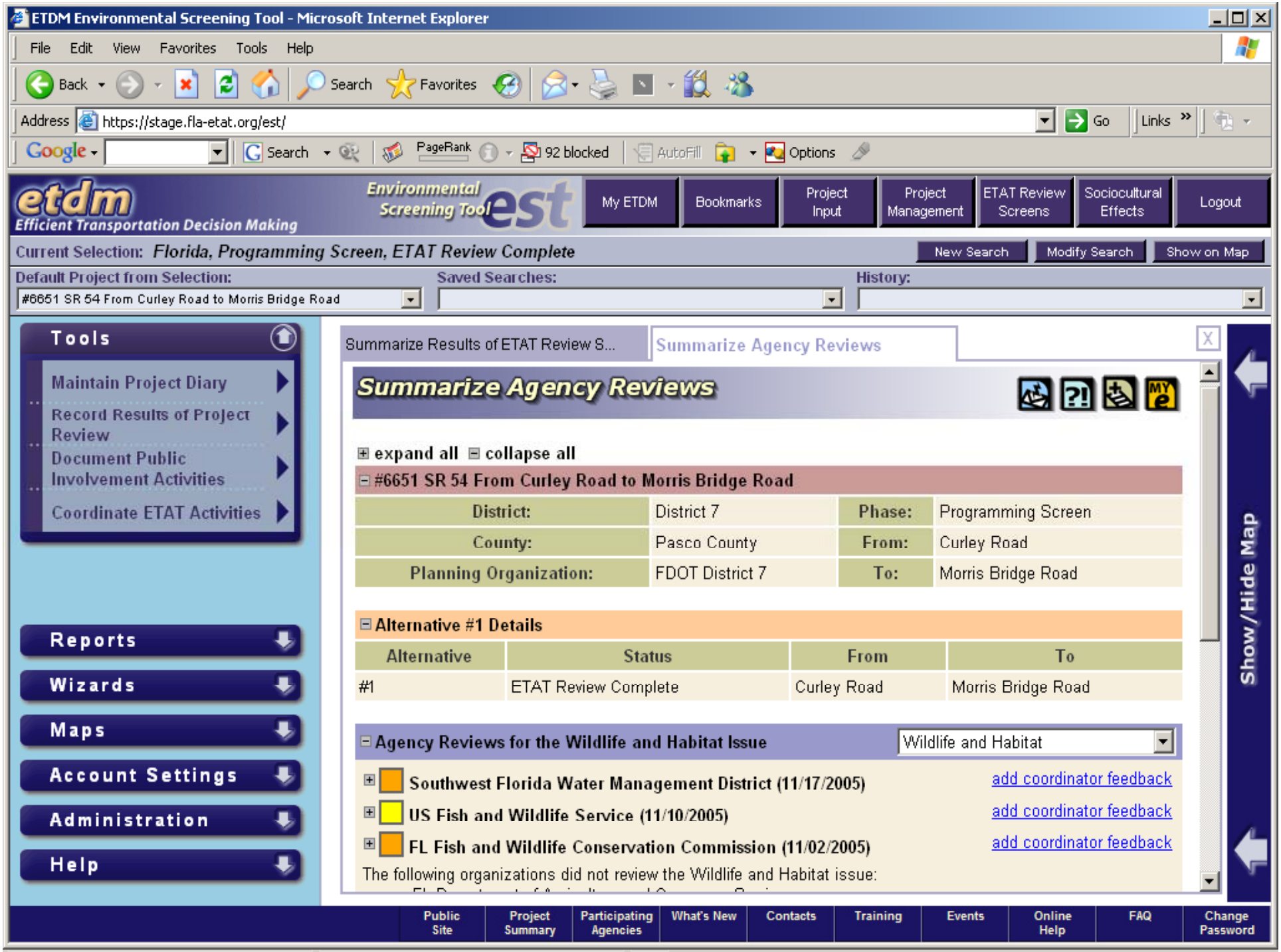
Objective is to Assign A Summary Degree of Effect on Every Issue and Reconcile Comments



Cyan Number = Agencies agree on DOE

Gray = Agencies Disagree

Black = No Agency Comment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Summarize Results of ETAT Review S...
Summarize Agency Reviews
Summarize Agency Reviews
expand all collapse all
#6651 SR 54 From Curley Road to Morris Bridge Road
District: District 7
Phase: Programming Screen
County: Pasco County
From: Curley Road
Planning Organization: FDOT District 7
To: Morris Bridge Road
Alternative #1 Details
Alternative Status From To
#1 ETAT Review Complete Curley Road Morris Bridge Road
Agency Reviews for the Wildlife and Habitat Issue
Wildlife and Habitat
Southwest Florida Water Management District (11/17/2005)
add coordinator feedback
US Fish and Wildlife Service (11/10/2005)
add coordinator feedback
FL Fish and Wildlife Conservation Commission (11/02/2005)
add coordinator feedback
The following organizations did not review the Wildlife and Habitat issue:
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
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Events
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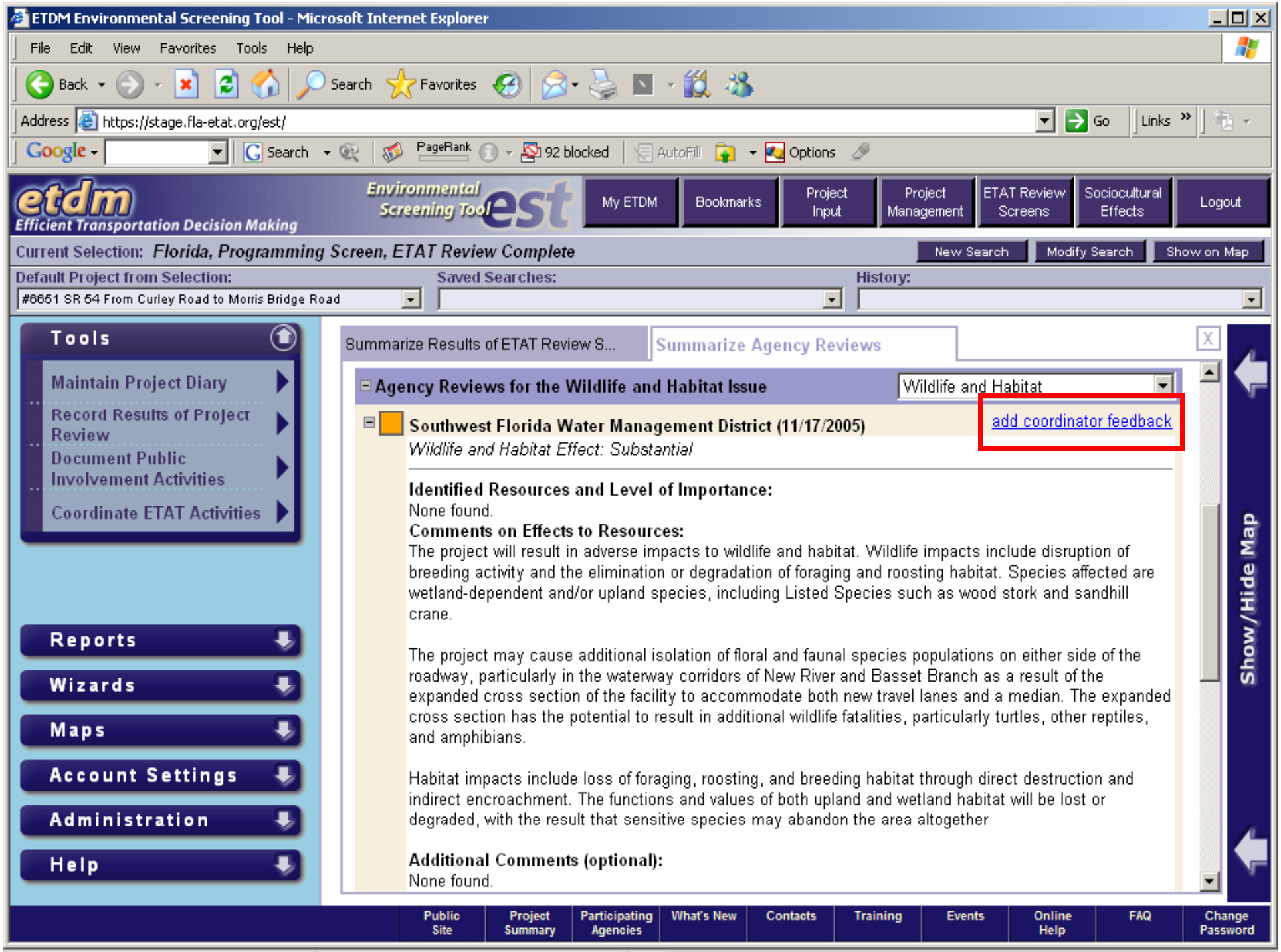
Change Password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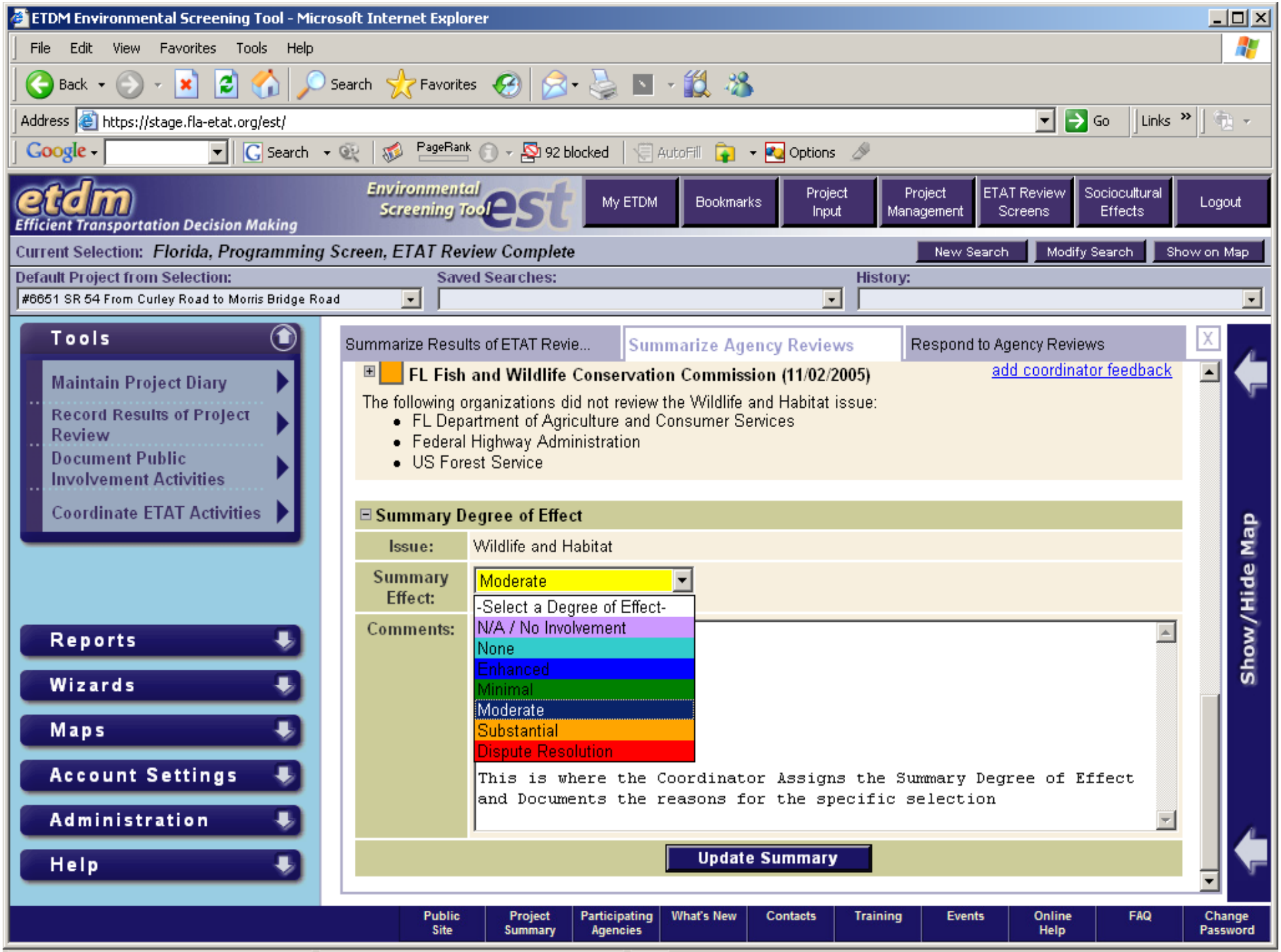
Summarize Results of ETAT Review S...
Summarize Agency Reviews
Agency Reviews for the Wildlife and Habitat Issue
Wildlife and Habitat
add coordinator feedback
Southwest Florida Water Management District (11/17/2005)
Wildlife and Habitat Effect: Substantial
Identified Resources and Level of Importance:
None found.
Comments on Effects to Resources:
The project will result in adverse impacts to wildlife and habitat. Wildlife impacts include disruption of breeding activity and the elimination or degradation of foraging and roosting habitat. Species affected are wetland-dependent and/or upland species, including Listed Species such as wood stork and sandhill crane.
The project may cause additional isolation of floral and faunal species populations on either side of the roadway, particularly in the waterway corridors of New River and Basset Branch as a result of the expanded cross section of the facility to accommodate both new travel lanes and a median. The expanded cross section has the potential to result in additional wildlife fatalities, particularly turtles, other reptiles, and amphibians.
Habitat impacts include loss of foraging, roosting, and breeding habitat through direct destruction and indirect encroachment. The functions and values of both upland and wetland habitat will be lost or degraded, with the result that sensitive species may abandon the area altogether
Additional Comments (optional):
None found.
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password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Summarize Results of ETAT Revie...
Summarize Agency Reviews
Respond to Agency Reviews
FL Fish and Wildlife Conservation Commission (11/02/2005)
add coordinator feedback
The following organizations did not review the Wildlife and Habitat issue:
FL Department of Agriculture and Consumer Services
Federal Highway Administration
US Forest Service
Summary Degree of Effect
Issue:
Wildlife and Habitat
Summary Effect:
Moderate
-Select a Degree of Effect-
N/A / No Involvement
None
Enhanced
Minimal
Moderate
Substantial
Dispute Resolution
Comments:
This is where the Coordinator Assigns the Summary Degree of Effect and Documents the reasons for the specific selection
Update Summary
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
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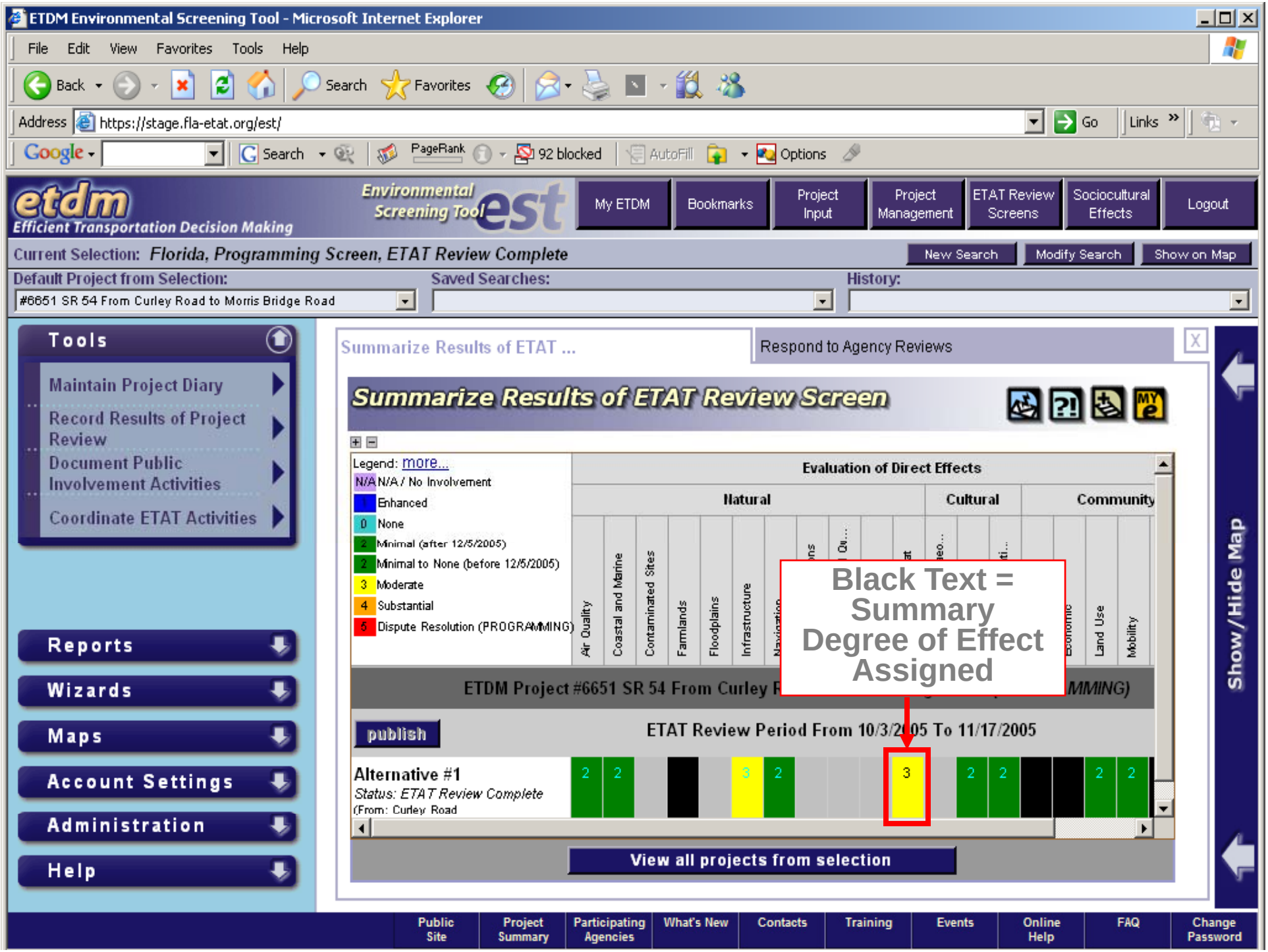
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Summarize Results of ETAT ...
Respond to Agency Reviews
Summarize Results of ETAT Review Screen
Legend: more...
N/A N/A / No Involvement
1 Enhanced
0 None
2 Minimal (after 12/5/2005)
2 Minimal to None (before 12/5/2005)
3 Moderate
4 Substantial
5 Dispute Resolution (PROGRAMMING)
Evaluation of Direct Effects
Natural
Cultural
Community
Air Quality
Coastal and Marine
Contaminated Sites
Farmlands
Floodplains
Infrastructure
Land Use
Mobility
Black Text = Summary Degree of Effect Assigned
ETDM Project #6651 SR 54 From Curley R
MMING)
publish
ETAT Review Period From 10/3/2005 To 11/17/2005
Alternative #1
Status: ETAT Review Complete
(From: Curley Road
2 2 3 2 3 2 2 2 2
View all projects from selection
Show/Hide Map
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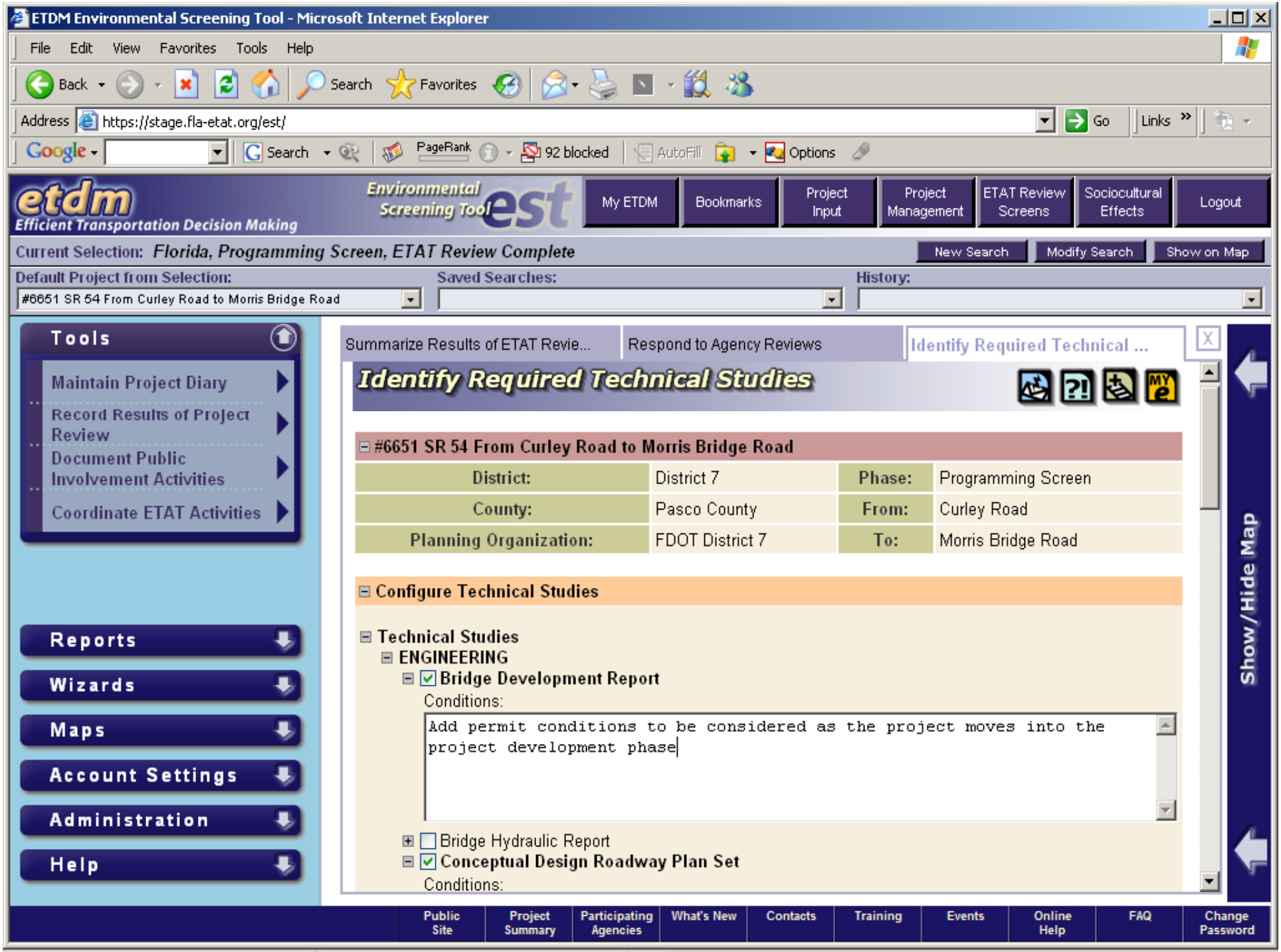
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Identify Required Technical ...
Identify Required Technical Studies
#6651 SR 54 From Curley Road to Morris Bridge Road
District: District 7
Phase: Programming Screen
County: Pasco County
From: Curley Road
Planning Organization: FDOT District 7
To: Morris Bridge Road
Configure Technical Studies
Technical Studies
ENGINEERING
Bridge Development Report
Conditions:
Add permit conditions to be considered as the project moves into the project development phase
Bridge Hydraulic Report
Conceptual Design Roadway Plan Set
Conditions:
Show/Hide Map
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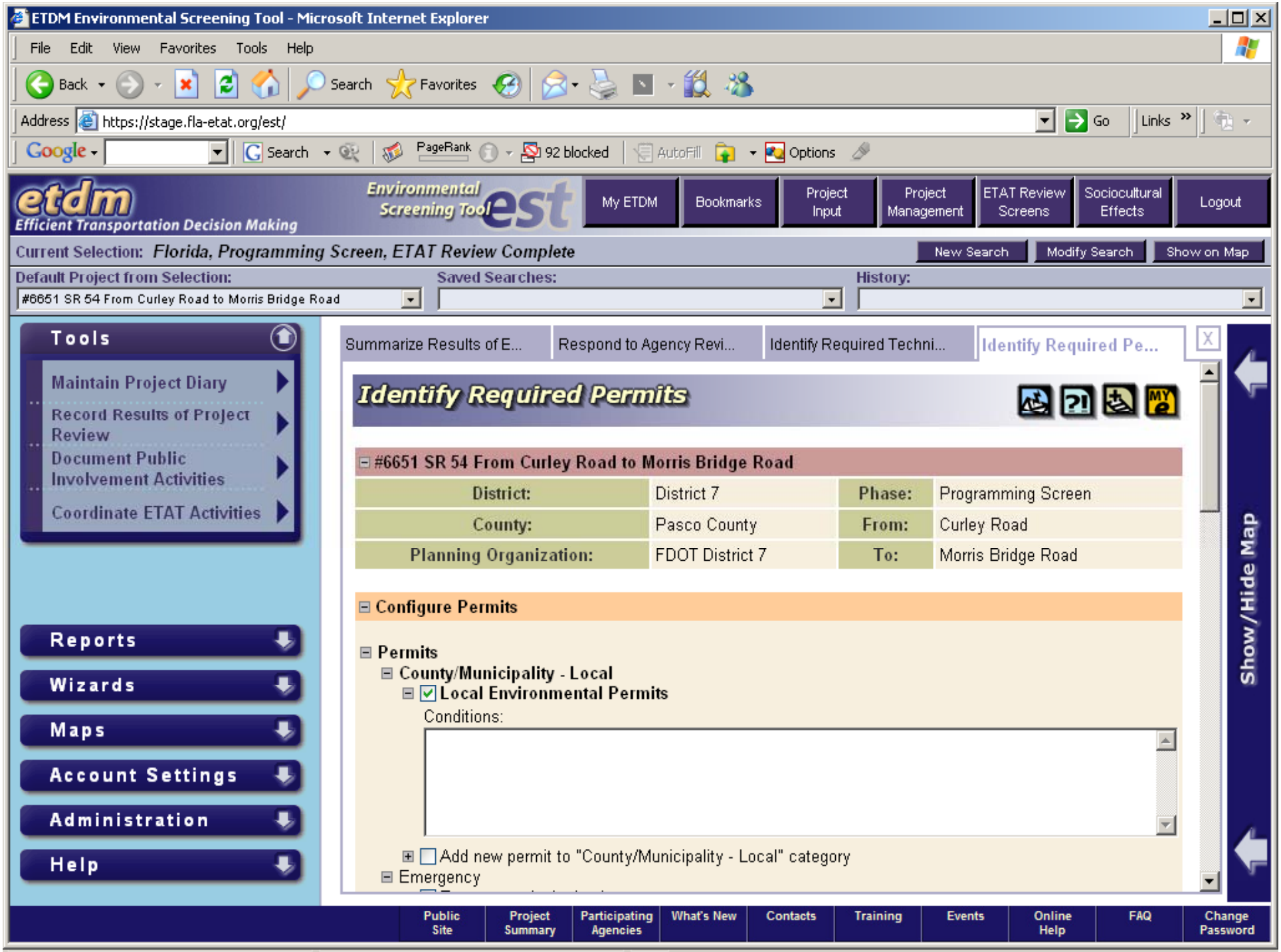
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Identify Required Pe...
Identify Required Permits
#6651 SR 54 From Curley Road to Morris Bridge Road
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Phase: Programming Screen
County: Pasco County
From: Curley Road
Planning Organization: FDOT District 7
To: Morris Bridge Road
Configure Permits
Permits
County/Municipality - Local
Local Environmental Permits
Conditions:
Add new permit to "County/Municipality - Local" category
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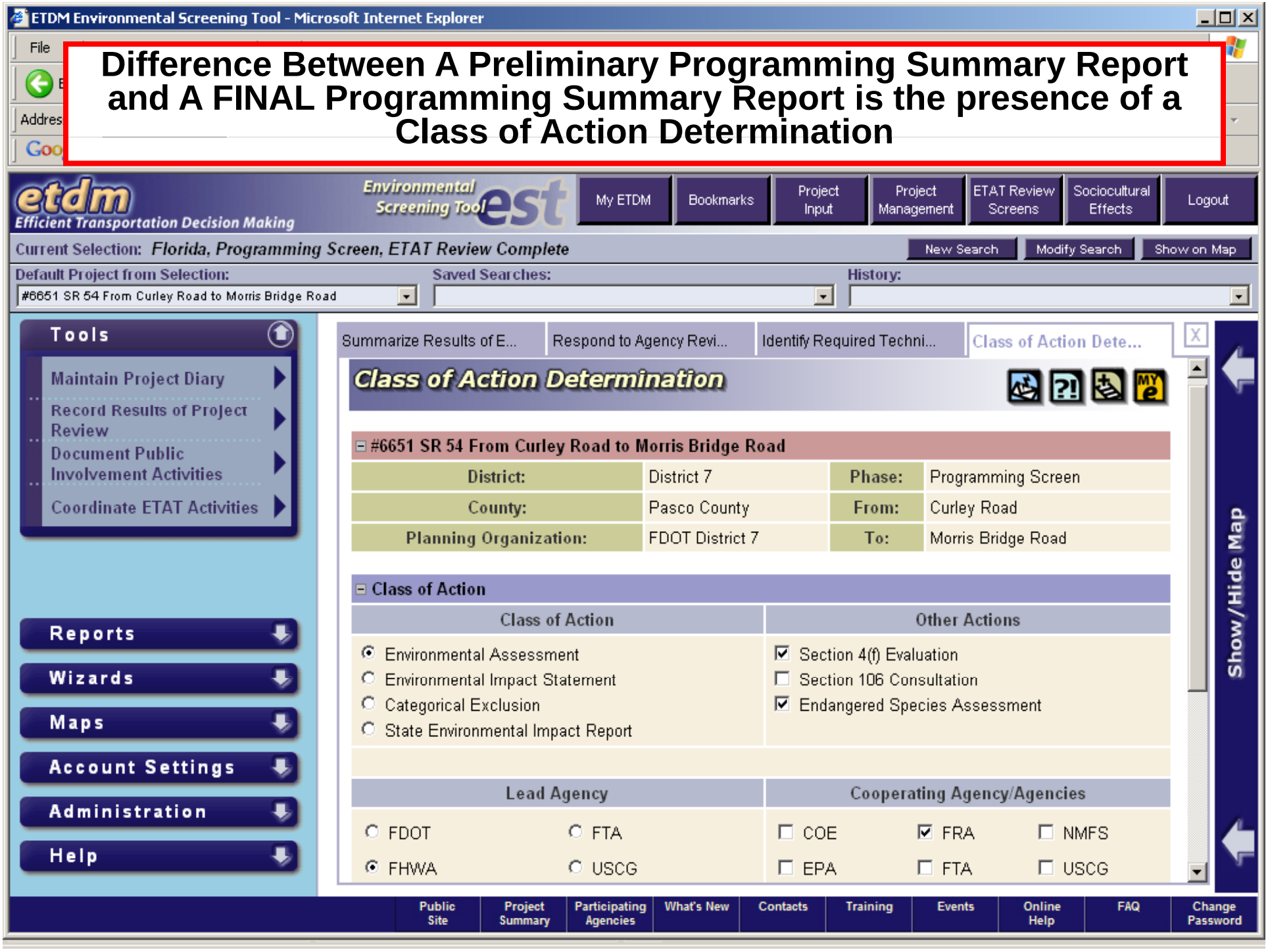
ETDM Environmental Screening Tool - Microsoft Internet Explorer
Difference Between A Preliminary Programming Summary Report and A FINAL Programming Summary Report is the presence of a Class of Action Determination
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Environmental Screening Tool
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Class of Action Dete...
Class of Action Determination
#6651 SR 54 From Curley Road to Morris Bridge Road
District: District 7
Phase: Programming Screen
County: Pasco County
From: Curley Road
Planning Organization: FDOT District 7
To: Morris Bridge Road
Class of Action
Class of Action
Environmental Assessment
Environmental Impact Statement
Categorical Exclusion
State Environmental Impact Report
Other Actions
Section 4(f) Evaluation
Section 106 Consultation
Endangered Species Assessment
Lead Agency
FDOT
FTA
FHWA
USCG
Cooperating Agency/Agencies
COE
FRA
NMFS
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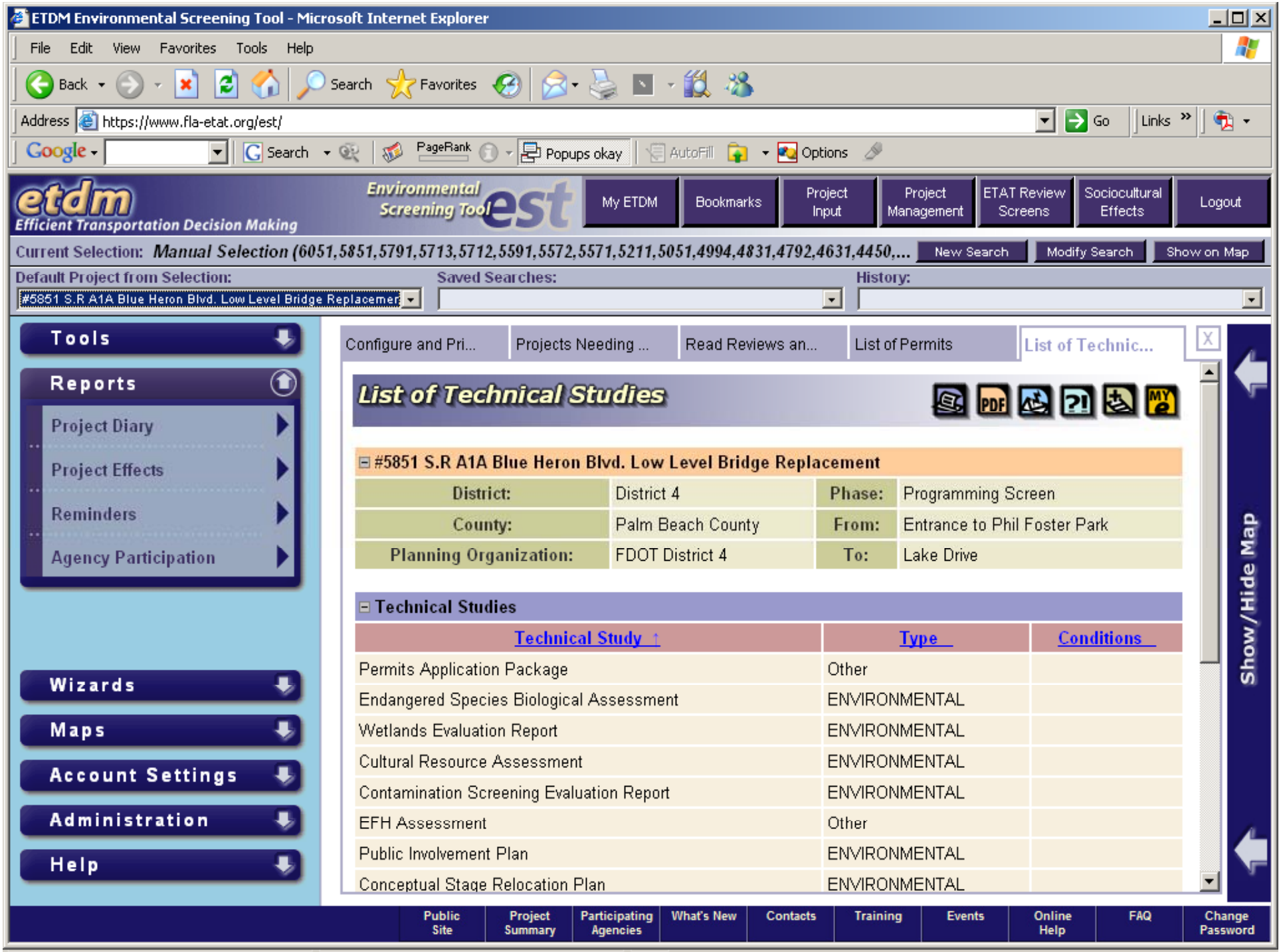
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Help
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Projects Needing ...
Read Reviews an...
List of Permits
List of Technic...
List of Technical Studies
#5851 S.R A1A Blue Heron Blvd. Low Level Bridge Replacement
District: District 4
Phase: Programming Screen
County: Palm Beach County
From: Entrance to Phil Foster Park
Planning Organization: FDOT District 4
To: Lake Drive
Technical Studies
Technical Study
Type
Conditions
Permits Application Package Other
Endangered Species Biological Assessment ENVIRONMENTAL
Wetlands Evaluation Report ENVIRONMENTAL
Cultural Resource Assessment ENVIRONMENTAL
Contamination Screening Evaluation Report ENVIRONMENTAL
EFH Assessment Other
Public Involvement Plan ENVIRONMENTAL
Conceptual Stage Relocation Plan ENVIRONMENTAL
Show/Hide Map
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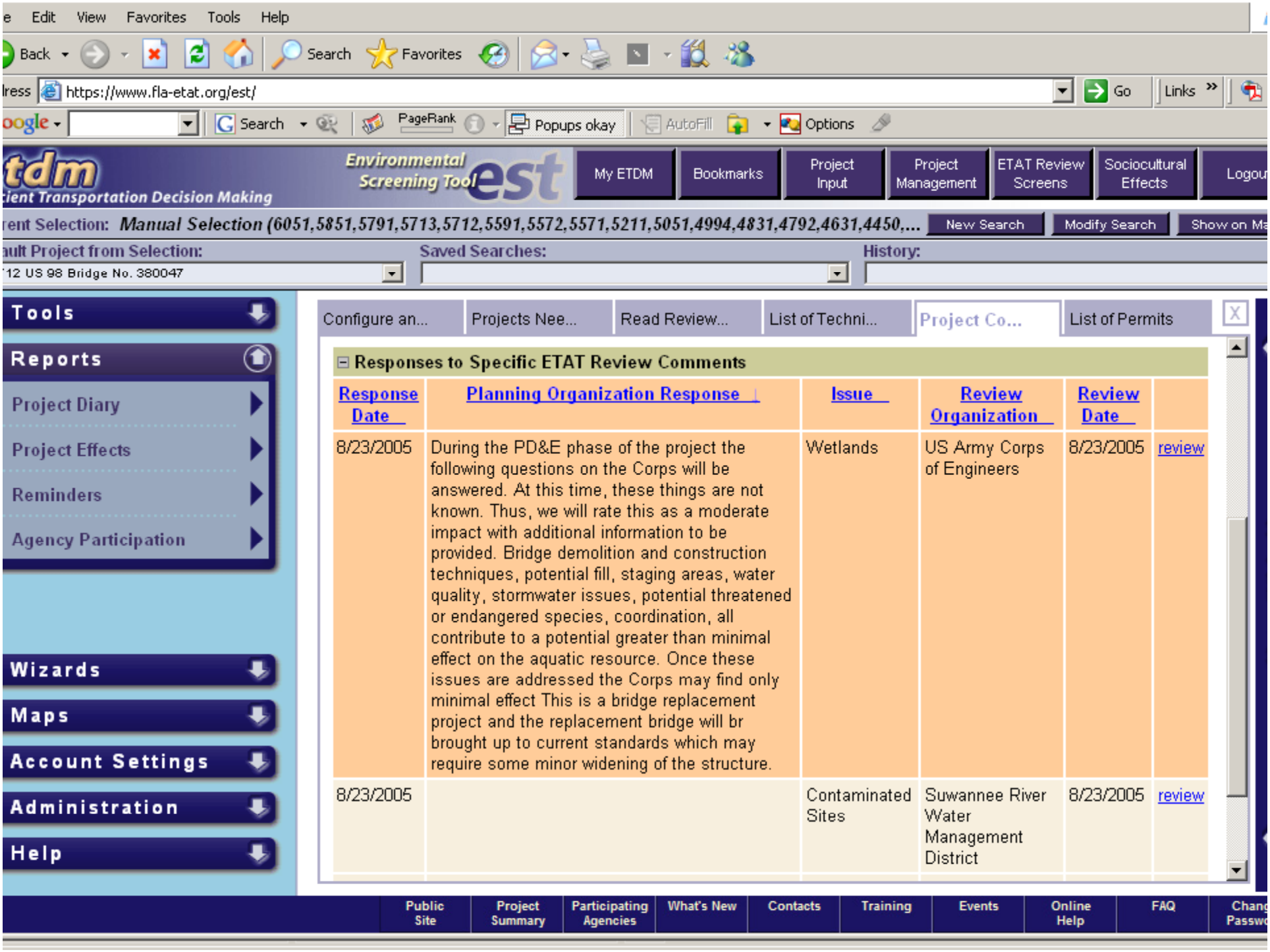
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Project Co...
List of Permits
Responses to Specific ETAT Review Comments
Response Date
Planning Organization Response
Issue
Review Organization
Review Date
8/23/2005
During the PD&E phase of the project the following questions on the Corps will be answered. At this time, these things are not known. Thus, we will rate this as a moderate impact with additional information to be provided. Bridge demolition and construction techniques, potential fill, staging areas, water quality, stormwater issues, potential threatened or endangered species, coordination, all contribute to a potential greater than minimal effect on the aquatic resource. Once these issues are addressed the Corps may find only minimal effect This is a bridge replacement project and the replacement bridge will br brought up to current standards which may require some minor widening of the structure.
Wetlands
US Army Corps of Engineers
8/23/2005
review
8/23/2005
Contaminated Sites
Suwannee River Water Management District
8/23/2005
review
Public Site
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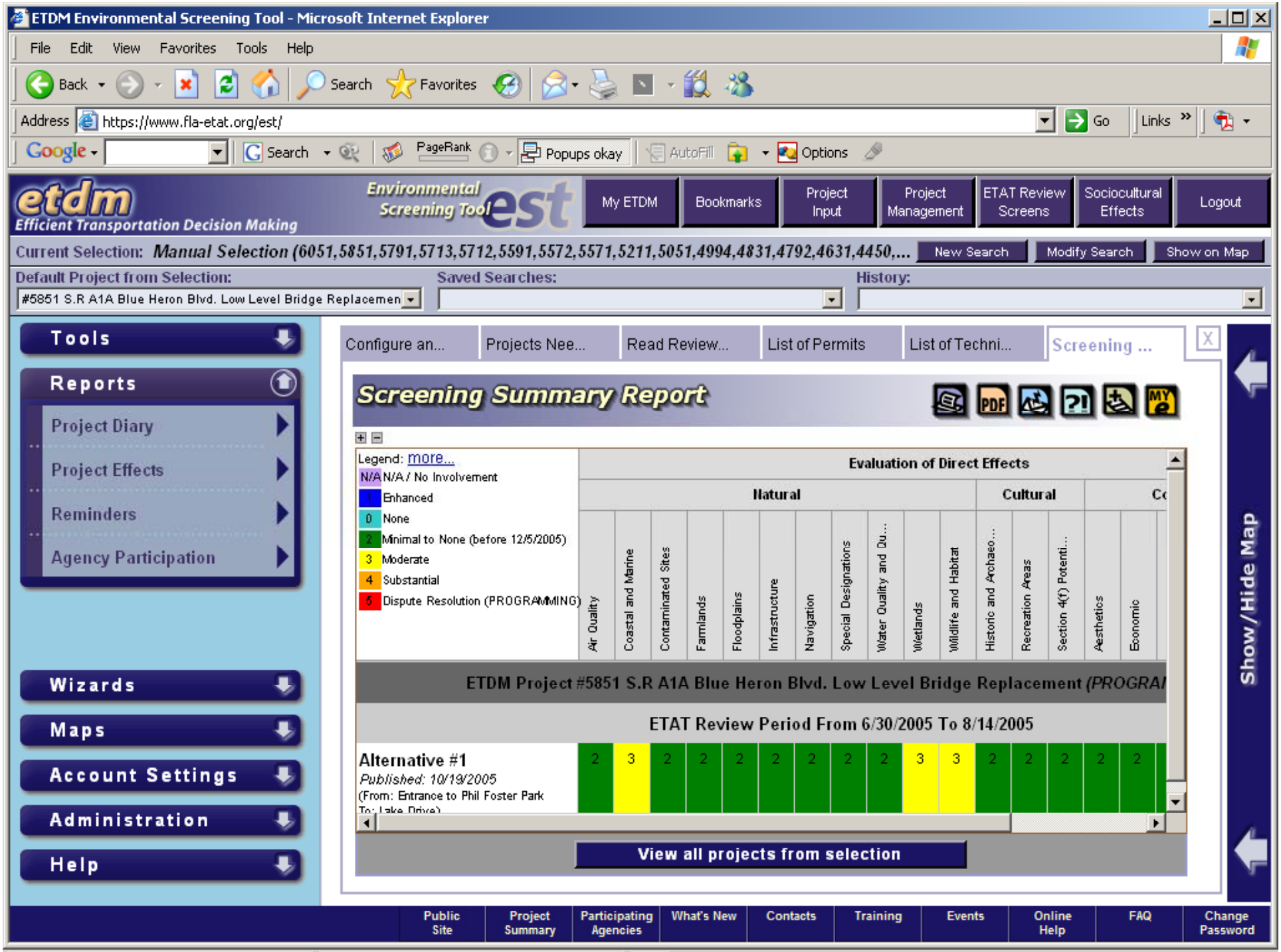
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Projects Nee...
Read Review...
List of Permits
List of Techni...
Screening ...
Screening Summary Report
Legend: more...
N/A N/A / No Involvement
1 Enhanced
0 None
2 Minimal to None (before 12/5/2005)
3 Moderate
4 Substantial
5 Dispute Resolution (PROGRAMMING)
Evaluation of Direct Effects
Natural
Cultural
Air Quality
Coastal and Marine
Contaminated Sites
Farmlands
Floodplains
Infrastructure
Navigation
Special Designations
Water Quality and Qu...
Wetlands
Wildlife and Habitat
Historic and Archaeo...
Recreation Areas
Section 4(f) Potenti...
Aesthetics
Economic
ETDM Project #5851 S.R A1A Blue Heron Blvd. Low Level Bridge Replacement (PROGRA
ETAT Review Period From 6/30/2005 To 8/14/2005
Alternative #1
Published: 10/19/2005
(From: Entrance to Phil Foster Park
2 3 2 2 2 2 2 2 2 3 3 2 2 2 2 2
View all projects from selection
Show/Hide Map
Public Site
Project Summary
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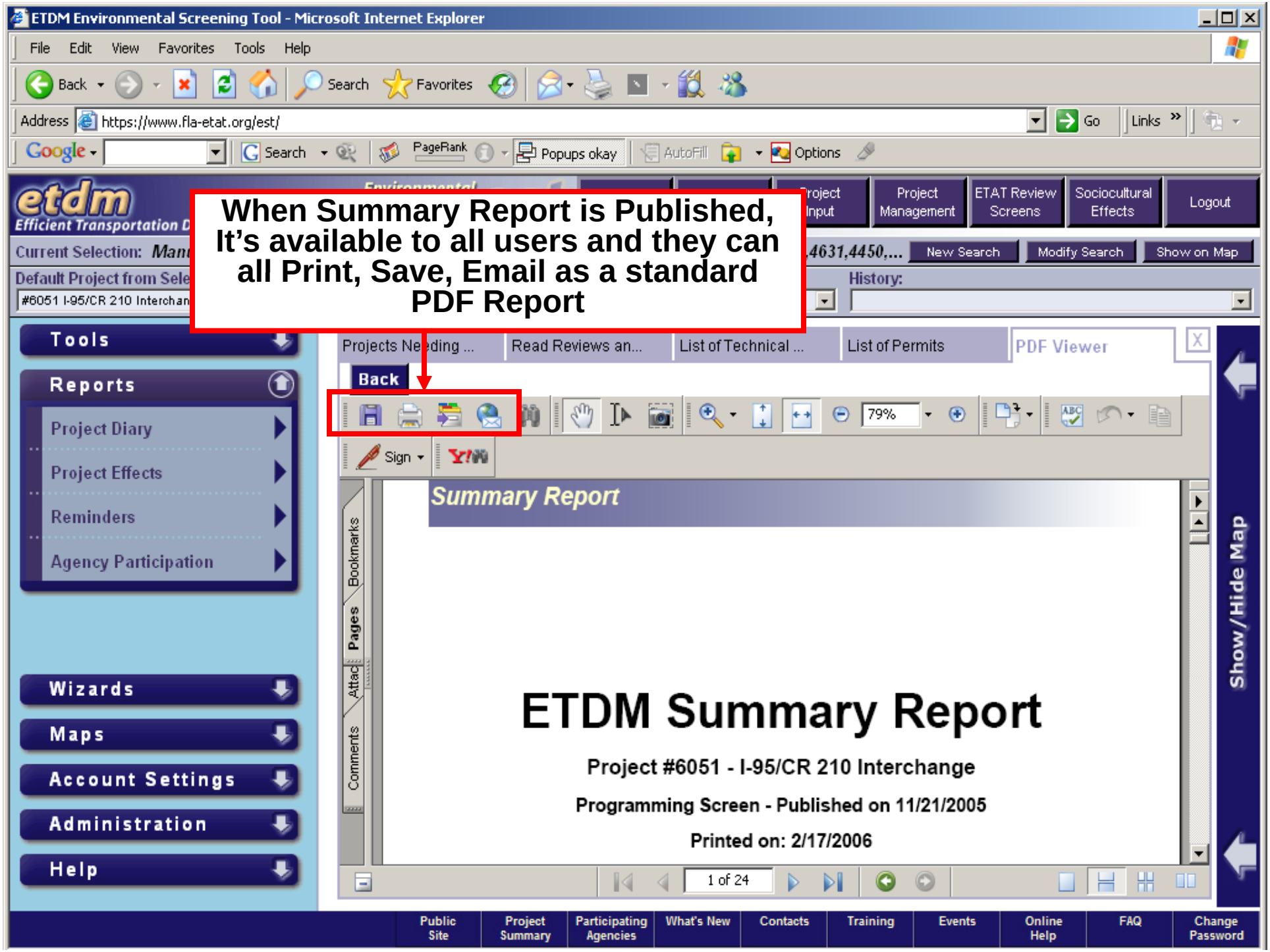
When Summary Report is Published, It's available to all users and they can all Print, Save, Email as a standard PDF Report
ETDM Environmental Screening Tool - Microsoft Internet Explorer
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Address https://www.fla-etat.org/est/
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Programming Screen - Published on 11/21/2005
Printed on: 2/17/2006
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Show/Hide Map
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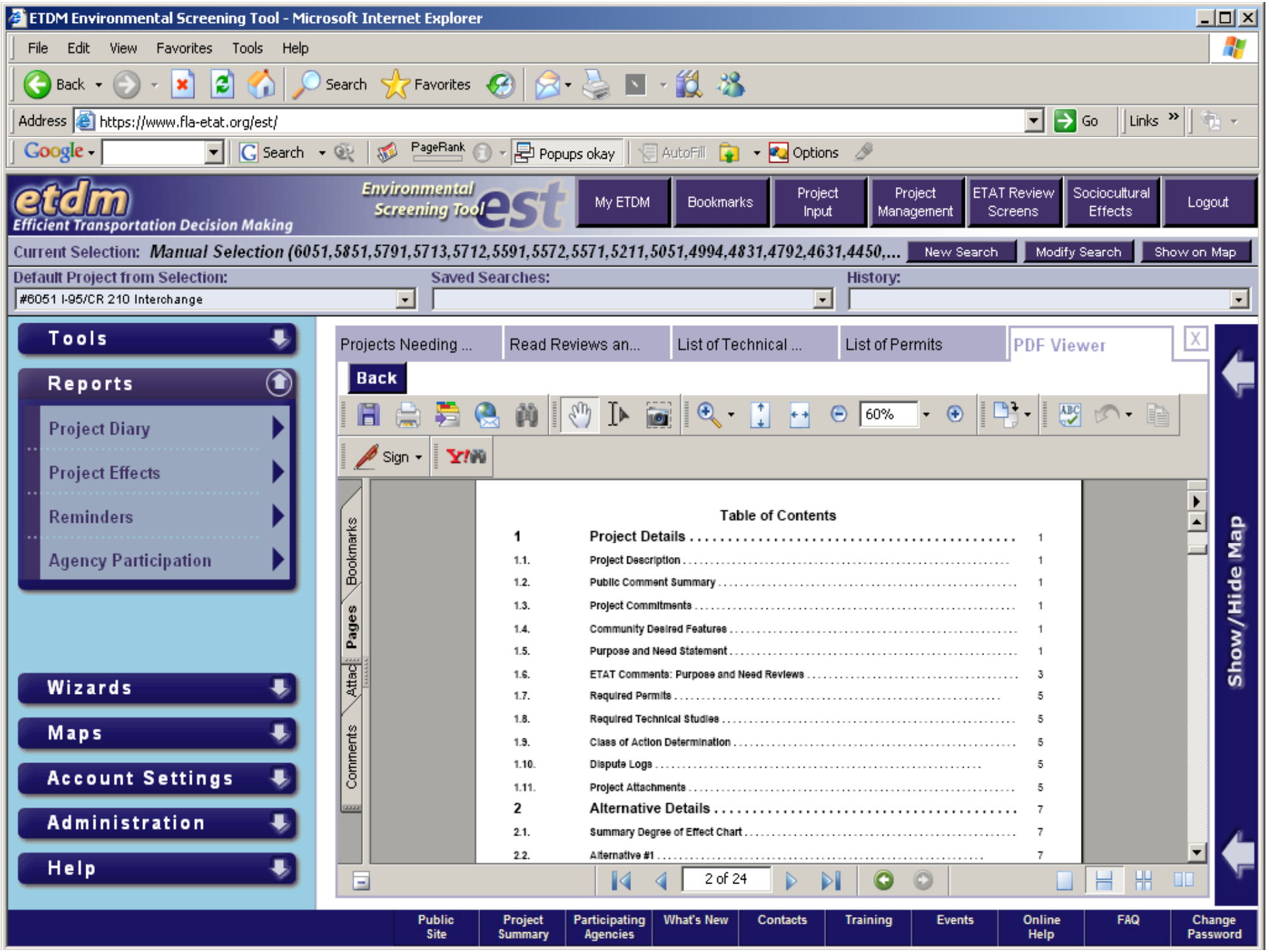
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History:
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List of Permits
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60%
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Comments
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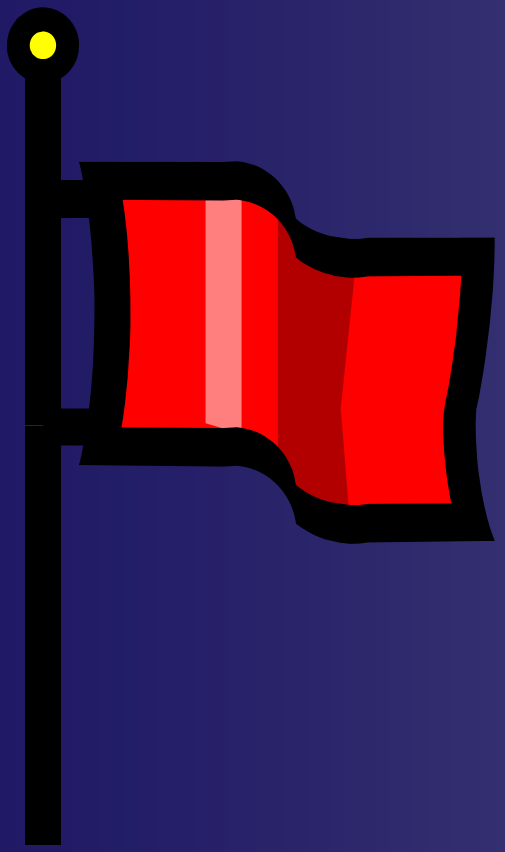
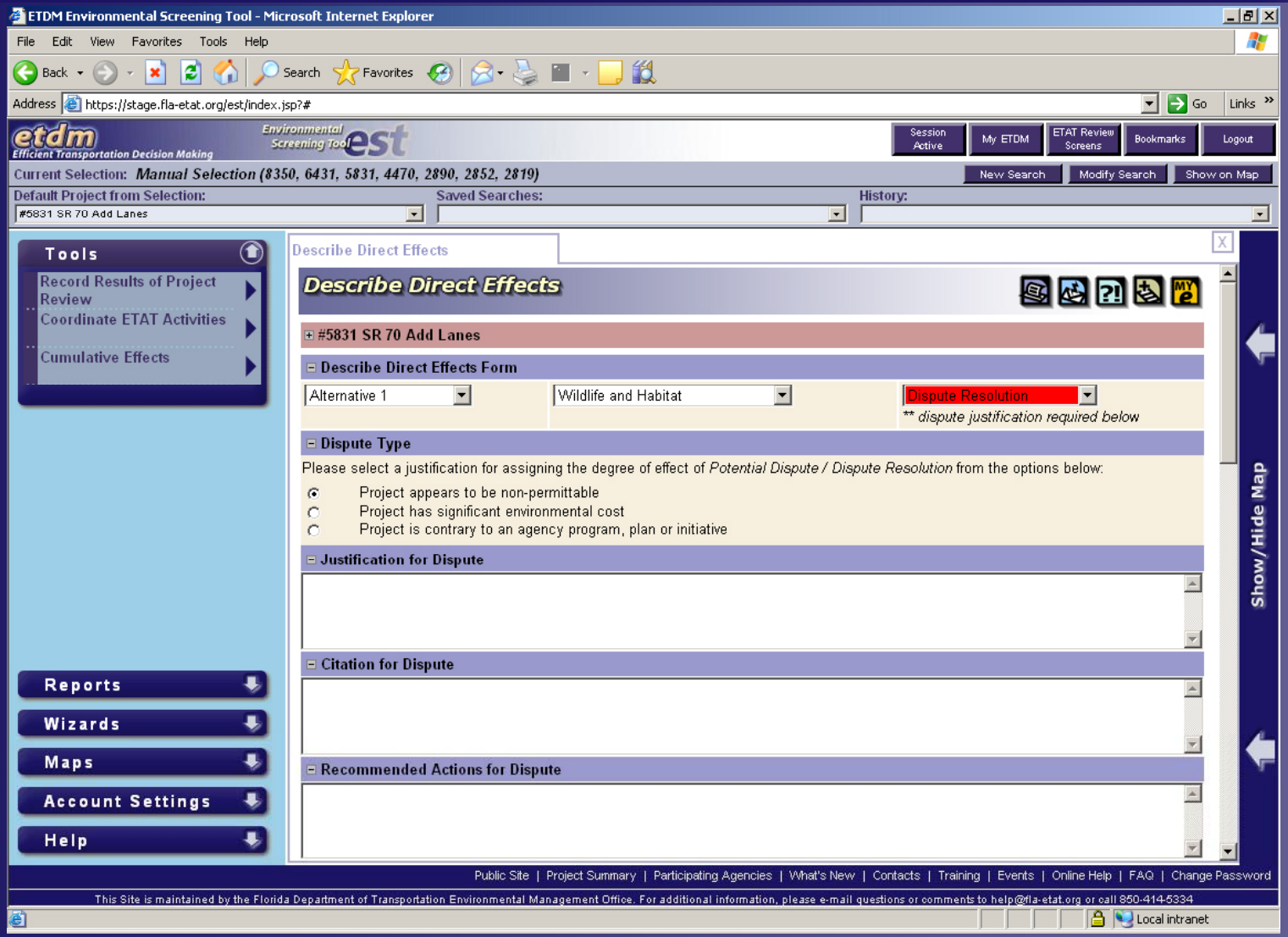
1.4. Community Desired Features 1
1.5. Purpose and Need Statement 1
1.6. ETAT Comments: Purpose and Need Reviews 3
1.7. Required Permits 5
1.8. Required Technical Studies 5
1.9. Class of Action Determination 5
1.10. Dispute Logs 5
1.11. Project Attachments 5
2 Alternative Details 7
2.1. Summary Degree of Effect Chart 7
2.2. Alternative #1 7
2 of 24
Show/Hide Map
Public Site
Project Summary
Participating Agencies
What's New
Contacts
Training
Events
Online Help
FAQ
Change Password

Triggers for Dispute



- Project is contrary to:
  - State goals/policies
  - State/federal agency programs/plans
- Project cannot be permitted
- Project has significant environmental costs:
  - funding, quality of life impacts, etc.
- Project is inconsistent with comprehensive plan

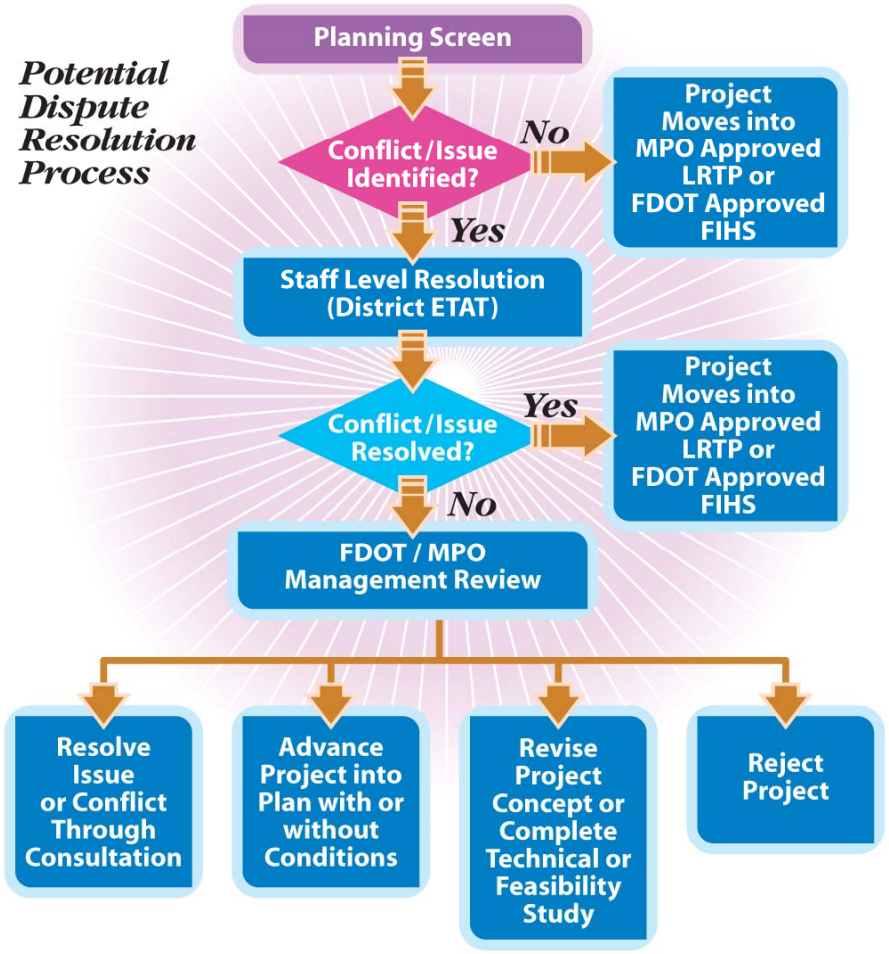
Selecting a Red Flag



Informal Dispute Resolution

- Staff level consultation and document resolution
  - Recommend environmental or technical studies for ETAT reviews
  - Advance the project with “flags” or recommendations for Project Development
- Resolved or initiate Formal Dispute Resolution

Handling Planning Disputes



- Considered a "Potential Dispute" at the planning phase
- Provides valuable information to the project sponsor decision makers
- Does not stop the project from moving forward

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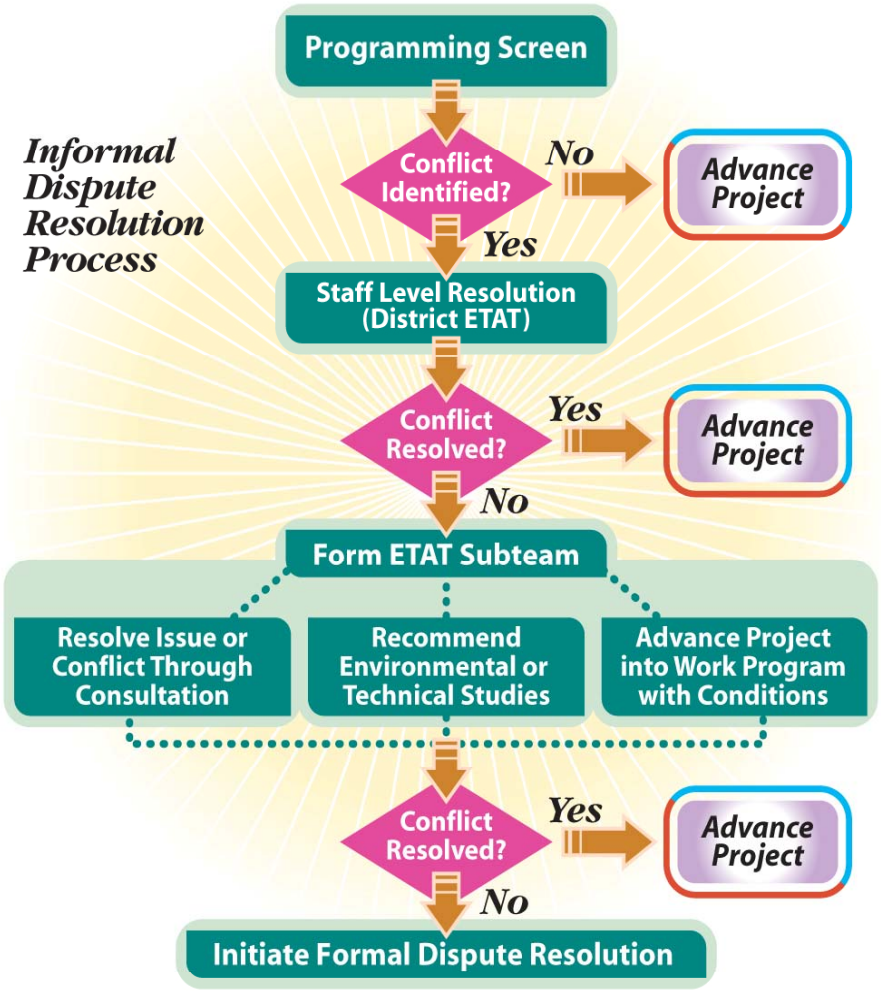
Handling Programming Disputes



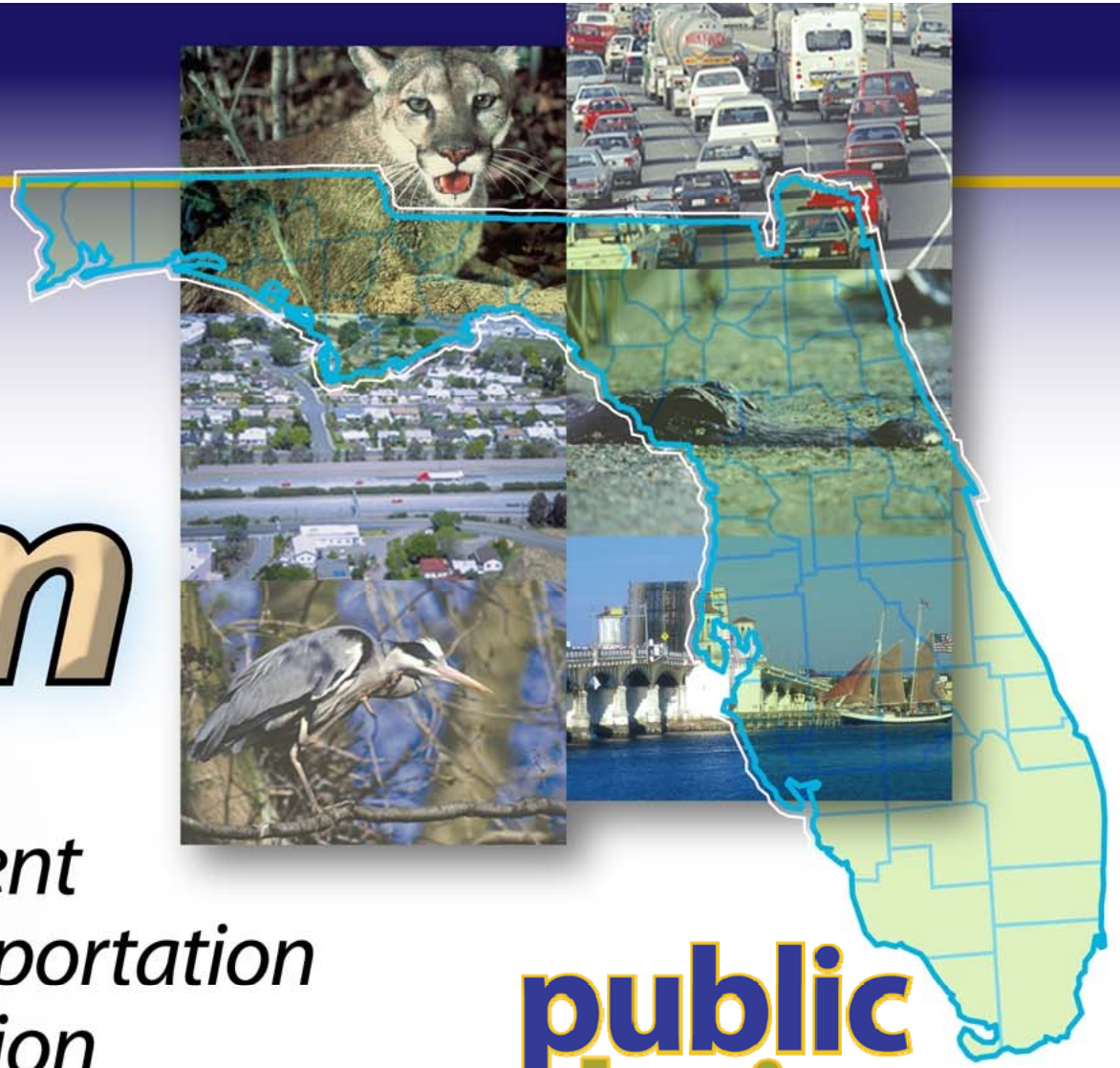
- All issues must be resolved before Final Design

Formal Dispute Resolution

- Develop Issue Paper
- Reviewed at Local Agency Heads
- Reviewed at Statewide Agency Heads
- Results
  - Modify Project Concept
  - Advance Project
  - Reject Project

Florida's etdm Process

Efficient Transportation Decision Making



public web site

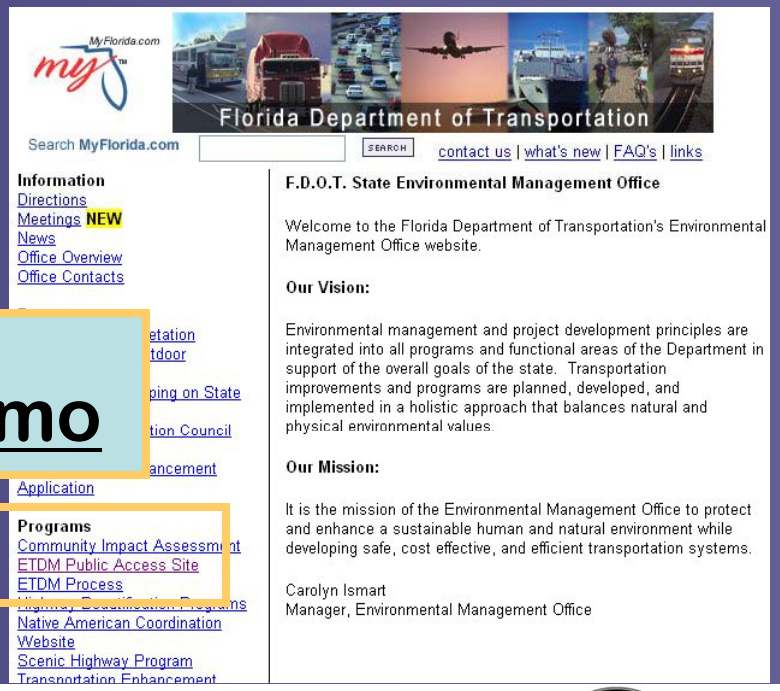
http://etdmpub.fla-etat.org

How Can the Public Get Involved?

- Contact your MPO or FDOT District Office
- Attend Public Meetings
- Visit the ETDM Public Web site @

http://etdmpub.fla-etat.org

Or find link at www.dot.state.fl.us/emo



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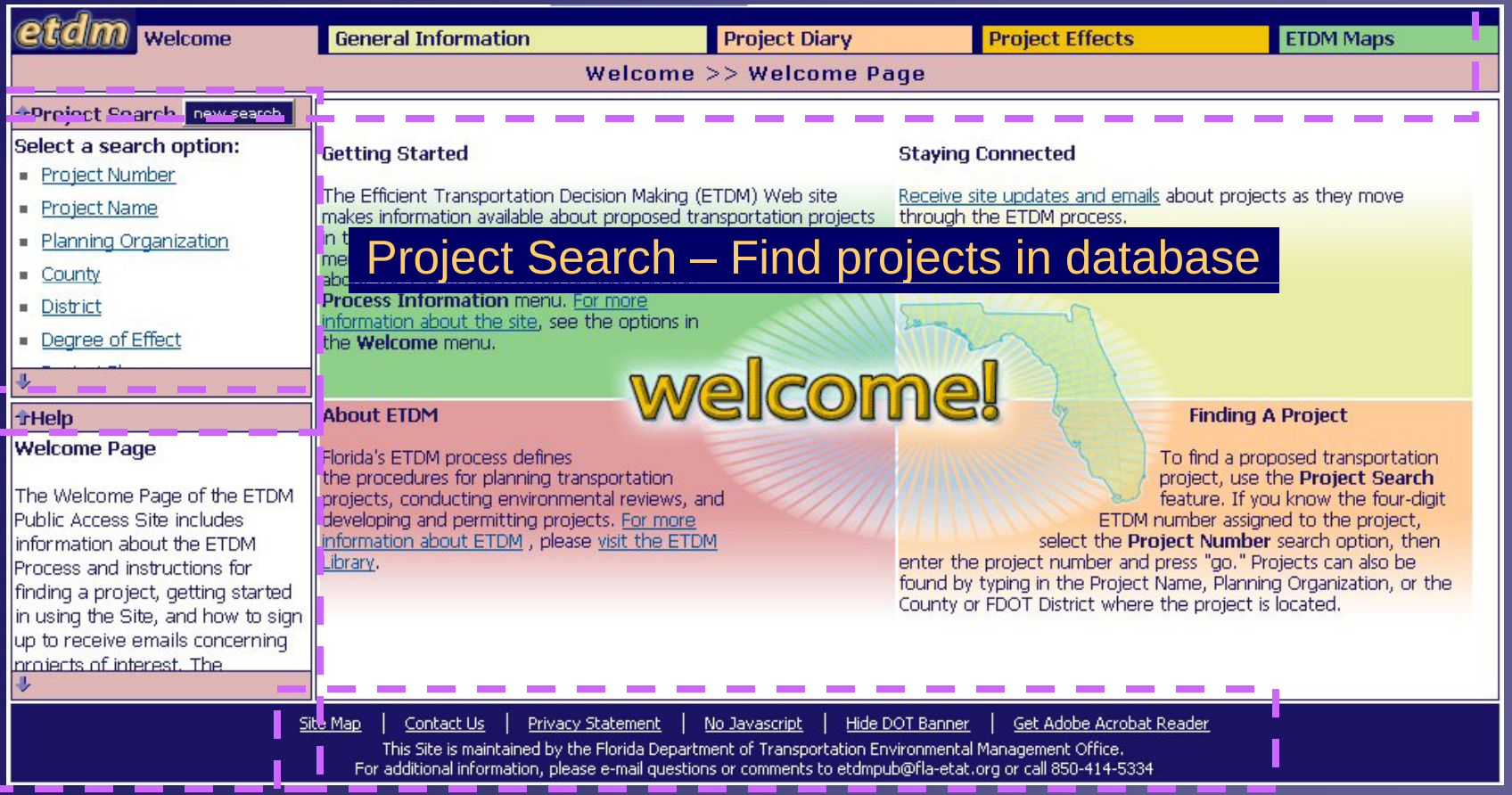
Finding Your Way Around

Top Menu Bar – open new pages



Help – describes current page

Bottom menu – quick links

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Get Involved

1 Provide Contact Information

Please fill out your information:

First Name:	*Optional*
Last Name:	
Address:	
City:	
State:	*Optional*
Zip:	*Optional*
Email Address:	

2 Select notices to receive

Check the options below to indicate the type of notices you would like to receive:

- ☐ Yes, send me an email when general ETDM information is updated, such as manuals and guidance.
- ☐ Yes, send me an email when the ETDM Web site is updated.
- ☐ Yes, send me an email when new information is available about ETDM projects, as indicated below:
  - ☐ Watch the project that I currently have selected *in the Project Selection box.*
  - ☐ Watch all projects that meet the following criteria below:

Specify all regions of interest:

--All--
District 1 - Charlotte County
District 1 - Collier County
District 1 - Desoto County
District 1 - Glades County
District 1 - Hardee County

To select multiple Regions, Degrees of Effect, or Issues hold down the ctrl key as you click on your selections.

Specify ETAT Review Summary Preferences:

Degree of Effect(s)	Issue(s)
--All--	--All--
N/A / No Involvement	Aesthetics
Enhanced	Air Quality
None	Coastal and Marine
Minimal	Contaminated Sites

3 Agree to FDOT Privacy Statement

Disclosure: Please view the FDOT Privacy Statement. Check the box if you agree to this statement.

☐ I agree.

Save Preferences

4 Click to save

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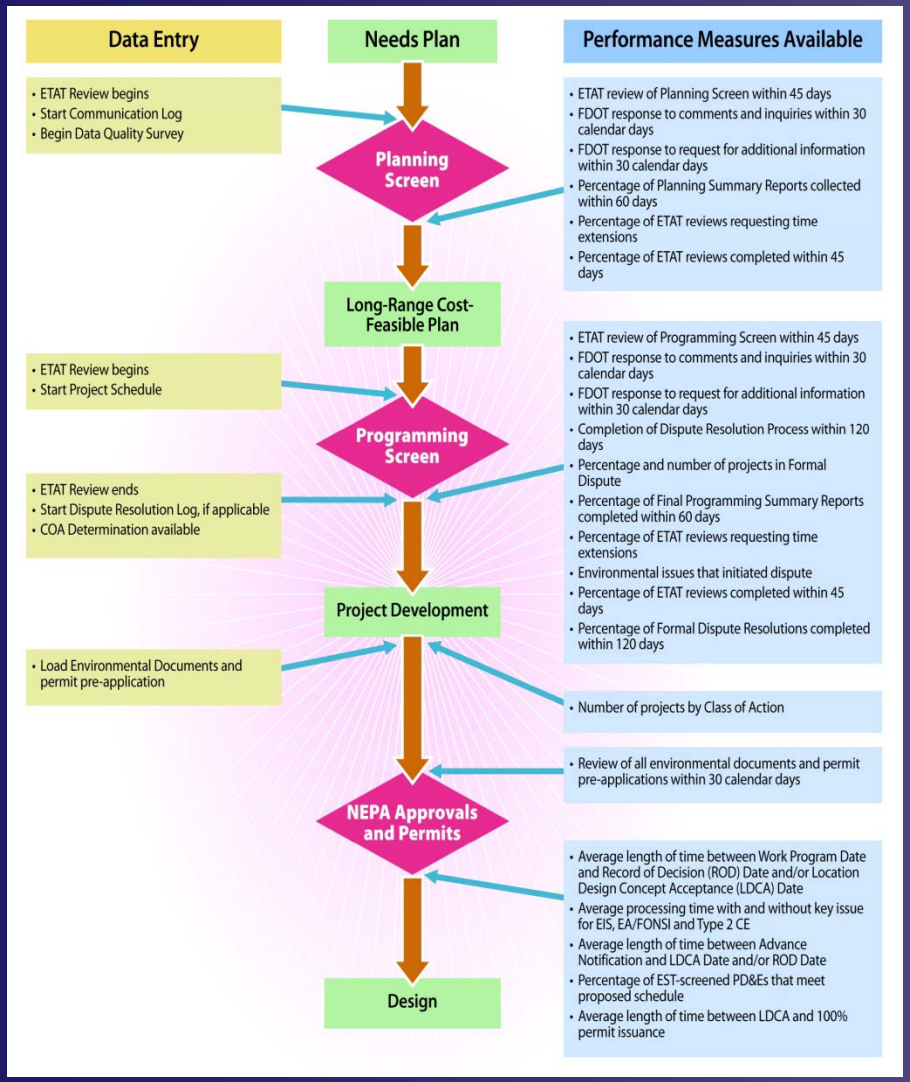
Technology Support

- Training
  - Hands-on workshops
  - Web-based classes
- User Support
  - On-line self help
  - Help desk
- Maintenance
  - Application version control
  - Data update procedures

Performance Measures



- Measuring
  - Timelines
  - Review Periods
  - Quality of Comments or Input
  - Quality of Information
- Tools for Tracking
  - EST Performance Measures Module
  - Surveys of ETAT and Districts

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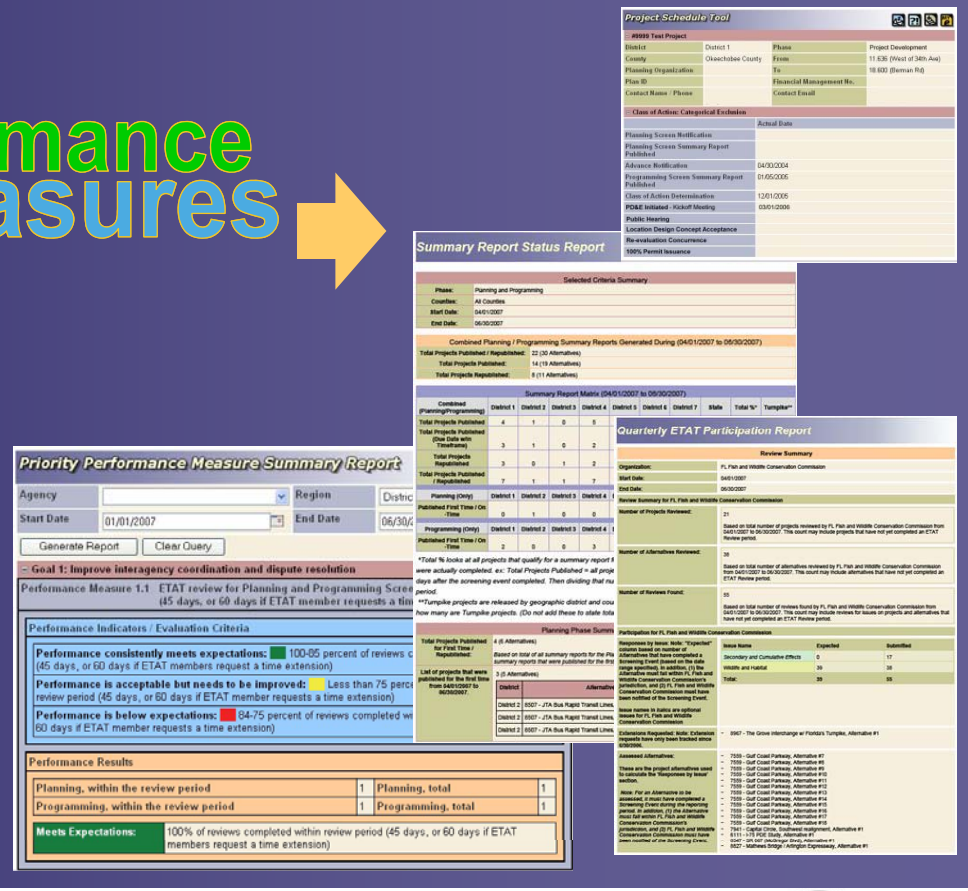
Performance Measure Reporting

Information Sources

- ETDM Screens and Summary Reports
- Project Schedule (Environmental Document Timeline)
- Surveys

performance measures

Monitoring Tools and Reports



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Efficient Transportation Decision Making

What Has Been Accomplished To Date?

Current Project Status

- Approximately 343 project screenings
  - 180 Planning Screenings
  - 163 Programming Screenings (152 different projects)
- 63 Class of Action Determinations
  - 43 Categorical Exclusions
  - 9 Environmental Assessments
  - 6 Environmental Impact Statements
  - 5 State Environmental Impact Reports

Expected(1) vs. Realized Benefits

Expected Benefit	Realized	Examples
Early agency and community involvement; Earlier/Better Awareness of Potential Issues	**YES**	45 projects Identified this benefit
Early identification of potential avoidance and mitigation strategies/options	**Some**	SR 46, Sharpes Ferry, 8001, 8002
Less duplication of effort -Attention focused on key technical issues during PD&E	**Some**	SW 107 Ave,Okbee Rd. US 17/92
Meaningful dispute resolution on projects addressed before programming (a design phase)	**Some**	7341, 7740, 8127,3313,
Fewer projects or alternatives subject to detailed reviews	**Some**	7341, 7740, 8127,3313,
Agencies and affected community have access to quality comprehensive data	**YES**	FGDL – 500 Data layers
Earlier project approvals	**Some**	I-95 Managed Lanes, Esc Bay Bridge
Integrating Environmental review and permitting information processes	**Starting**	D4 has begun
Timely Decision Making	**Some**	I-95 Managed Lanes

(1) Source: *ETDM Progress Report 1*, August 2001

Project Benefits

Specific Project Breakdown of ETDM Benefits Reported by Districts

Benefit of Using the ETDM Process	# of Projects Reported
ETAT provided early issue identification and coordination on issue resolution, thereby avoiding project time delays	28
ETAT coordination and involvement in project was early and continuous allowing for project to stay on schedule	20
Scope of environmental technical studies was reduced or need for study eliminated	15
ETAT technical reviews and comments on project studies was timely or expedited	15
The number of late project issues was reduced or eliminated, thereby avoiding late project time delays	15
ETAT assistance allowed for focused technical studies; thereby reducing unnecessary study and saving time	14
Project scope and design concept was modified	9
ETAT was always available to assist on project issues and field reviews, thereby avoiding project time delays	9
Duplication of project information and technical studies was reduced or eliminated, thereby reducing unnecessary study and saving time	9
ETAT participated in cooperative problem-solving on projects allowing for project to stay on schedule	8
The amount of interagency conflicts was reduced or eliminated, thereby avoiding project time delays	8
Reduce number of alternatives	8
ETAT cooperation, upon request, reduced time review periods and expedited project delivery	7
Project was dropped from further study	6
ETAT cooperation and working relationships contributed to problem solving on project, thereby avoiding project time delays	6
Downgraded project Class of Action	5
Project delivery time and production schedule was expedited due to ETAT technical assistance on project	3
ETAT assisted in reducing the number of project alternatives for additional study	2
ETAT Assisted in expediting project permits	1

ETDM Benefits Realized

- Due to early interagency coordination there has been a reduction in number of project reasonable alternatives being carried forward for study.
- Downgrades in project's Class of Action to satisfy NEPA has resulted, thus saving time and money.
- Better project scopes of services have resulted, where unnecessary technical studies are eliminated, thereby saving time and money.
- Early screening of projects has identified and eliminated projects that are "fatally flawed."
- Interagency relationships, communication and trust has greatly improved.
- Increased knowledge of each agency's mission and jurisdictional requirements has improved.
- The frequency of the Requests for Additional Information (RAIs) has been reduced.
- The EST makes the process open and transparent in nature.
- Communication today among partnering agencies is collaborative and non-adversarial.
- Established expedited review times allows FDOT to maintain project schedules.
- Partnering agencies raising new issues late in project development has been reduced.

ETDM Benefits Realized

- Availability and access to agency technical experts, when needed, at FDOT's request is a major benefit of ETDM.
- The EST provides project details, GIS analyses, agency comments, commitments, recommendations, project summaries, decision history, etc. All of which is stored, tracked, and managed electronically leading to a substantial reduction in paperwork.
- ETDM allows for early mitigation opportunities; early Purpose and Need Statements; early range of alternatives to be developed, reviewed, and accepted prior to project development.
- The ETDM process facilitates linking transportation planning and NEPA.
- The public has continuous input throughout the ETDM process through public outreach initiatives and a public ETDM website.
- The permitting process with the Army Corps of Engineers has greatly improved.
- The Army Corp of Engineers has developed programmatic language for a regional general permit (SAJ-92) that may be used for linear transportation projects if the project was screened through ETDM

Benefits Converted to Estimated Time and Cost Savings

District Estimated Benefits Realized Since October 2004 Implementation

Cost Savings: $16.3 M

Cumulative Time Savings: 48 years

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Efficient Transportation Decision Making

Thank You for the Opportunity to Present Questions??

Peter McGilvray

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