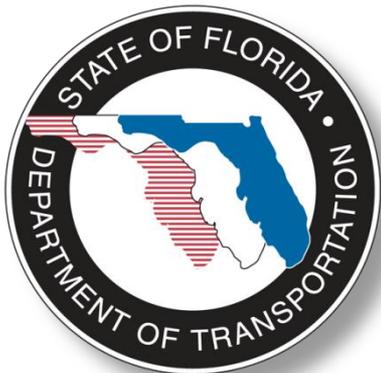


# ETDM Biennial Survey

# *ETAT Workshop* 2011



Thu-Huong Clark  
Environmental Program Manager







# *Likert Scales Used in ETDM Surveys*

Ratings	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Numeric Equivalent	5	4	3	2	1
Ranges used in Averages	4.5 - 5.00	3.5 - 4.49	2.5 - 3.49	1.5 - 2.49	Below 1.5



# ***Strengthened Interagency Coordination and Communication***

“The early coordination with the ETAT in general helps tremendously with improved communication between the agencies and the PD&E team. They have identified the following benefits since ETDM has started: less confusion, quicker response, fewer (or shorter) meetings than were historically needed, and more availability from the agencies. Additionally, we have been able to delete certain aspects of our studies due to early determination by ETAT members of no involvement.”



# ***Strengthened Interagency Coordination and Communication***

“There is better communication, coordination, and collaboration with FDOT and other resource agencies relating to environmental issues as a result of the ETDM process.”

U.S. Environmental Protection Agency  
2010 ETDM Biennial Agency Survey



# *Increased awareness of environmental resources*

“The ETDM Process allows staff awareness of potential impacts to watersheds for planning and wetland mitigation planning purposes. For wetlands mitigation, early involvement to understand what future wetland impact mitigation needs will be have been particularly beneficial to both the District and FDOT. It [ETDM] has allowed the agency to be proactive in its water resources planning and to be involved early in FDOT’s environmental decision making process.”



# *Promoted Better Decision Making for Transportation Projects*

“Early identification of potential project effects resulting in projects not advancing to the Cost Feasible Long Range Transportation Plans.”

FDOT District 1

2010 ETDM Biennial District Survey



# ***Enhanced Problem Solving on Transportation Projects***

“ETDM 8247, ETDM 3742, and ETDM 7559 – the Dispute Resolution Process aspect of ETDM facilitated resolution of dispute among the entities disputing the project proposals more quickly than the traditional processes.”

Florida Fish and Wildlife Conservation Commission  
2010 ETDM Biennial Agency Survey



# *Increased Public Accessibility to Project Information*

“The EST serves as a valuable tool in assessing potential environmental concerns as they relate to proposed transportation projects. The EST is an excellent source of information which can be used to make project-related decisions.”

U.S. Environmental Protection Agency  
2010 ETDM Biennial Agency Survey



# *Increased Level of Trust between FDOT and the ETAT Agencies*

“The biggest benefit is early involvement  
and also developing relationships with  
FDOT.”

U.S. Forest Service  
2010 ETDM Biennial Agency Survey



# ***Established Lasting Efficiencies in the Environmental Review Process***

“[ETDM] serves as the project initiation process required under SAFETEA-LU and provides the framework for a programmatic Coordination Plan that would otherwise be required.”

Federal Highway Administration  
2010 ETDM Biennial Agency Survey



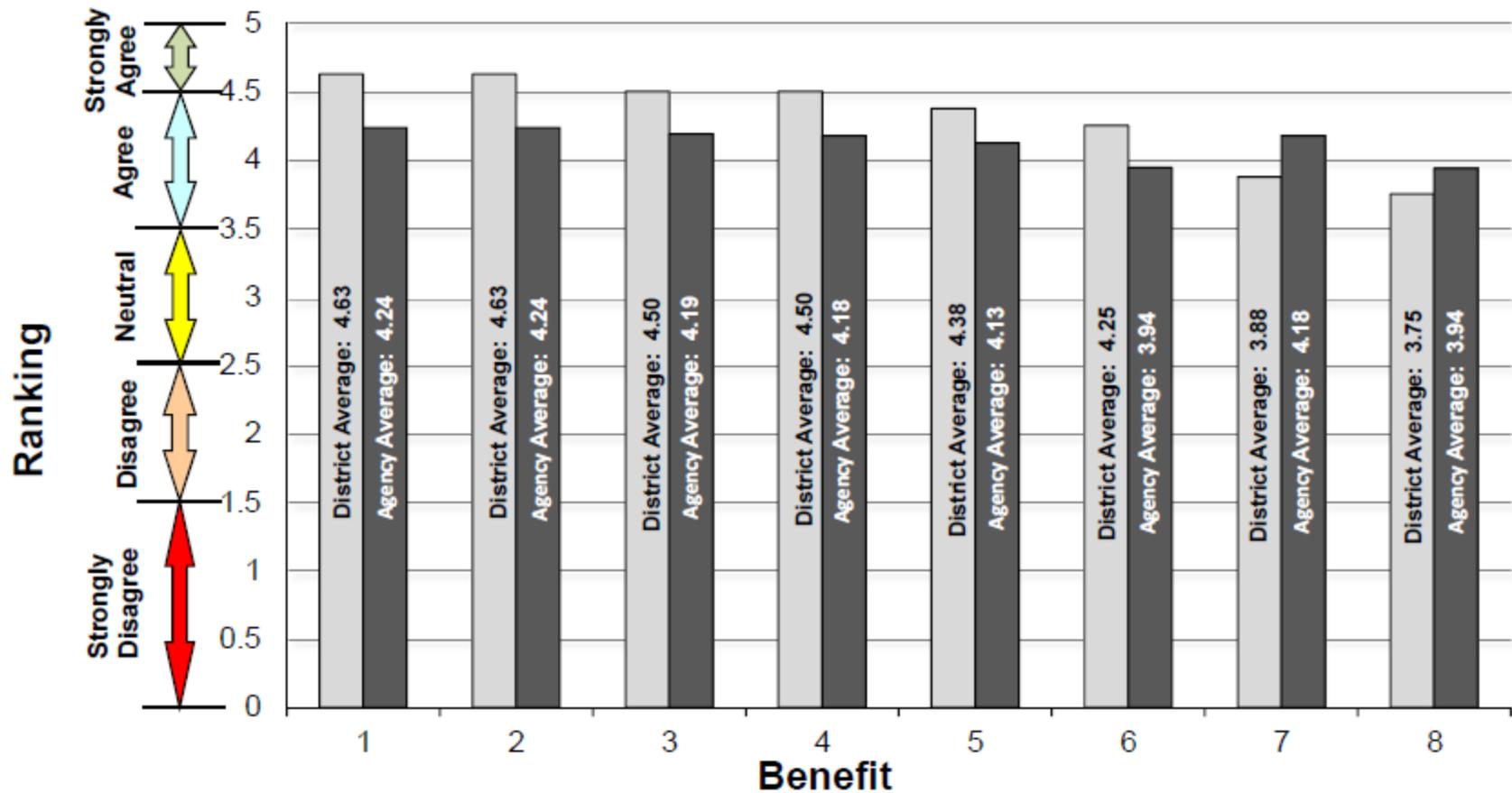
# *Increased the Protection of Environmental Resources*

“Environmental issues are clearly defined during early stages in the process and better addressed in PD&E.”

FDOT District 7  
2010 ETDM Biennial Agency



## 2010 Biennial Survey - ETDM Benefits



**Benefits (1-8): Agencies, FDOT Districts & FTE ranked the ETDM Process on the following:**

- (1) ETDM has strengthened interagency coordination and communication
- (2) ETDM has increased the awareness of environmental resources
- (3) ETDM has promoted better decision making for transportation projects
- (4) ETDM has enhanced problem solving on transportation projects
- (5) ETDM has increased public accessibility to project information
- (6) ETDM has increased the level of trust between FDOT and the ETAT Agencies
- (7) ETDM has established lasting efficiencies to the environmental review process
- (8) ETDM has increased the protection of environmental resources

# ***ETDM Benefits Realized***

- ◆ Strengthened interagency coordination and communication
- ◆ Increased awareness of environmental resources
- ◆ Promoted better decision making for transportation projects
- ◆ Enhanced problem solving on transportation projects



# ***ETDM Benefits Realized***

- ◆ Increased public accessibility to project information
- ◆ Increased level of trust between FDOT and the ETAT agencies
- ◆ Established lasting efficiencies in the environmental review process
- ◆ Increased protection of environmental resources



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