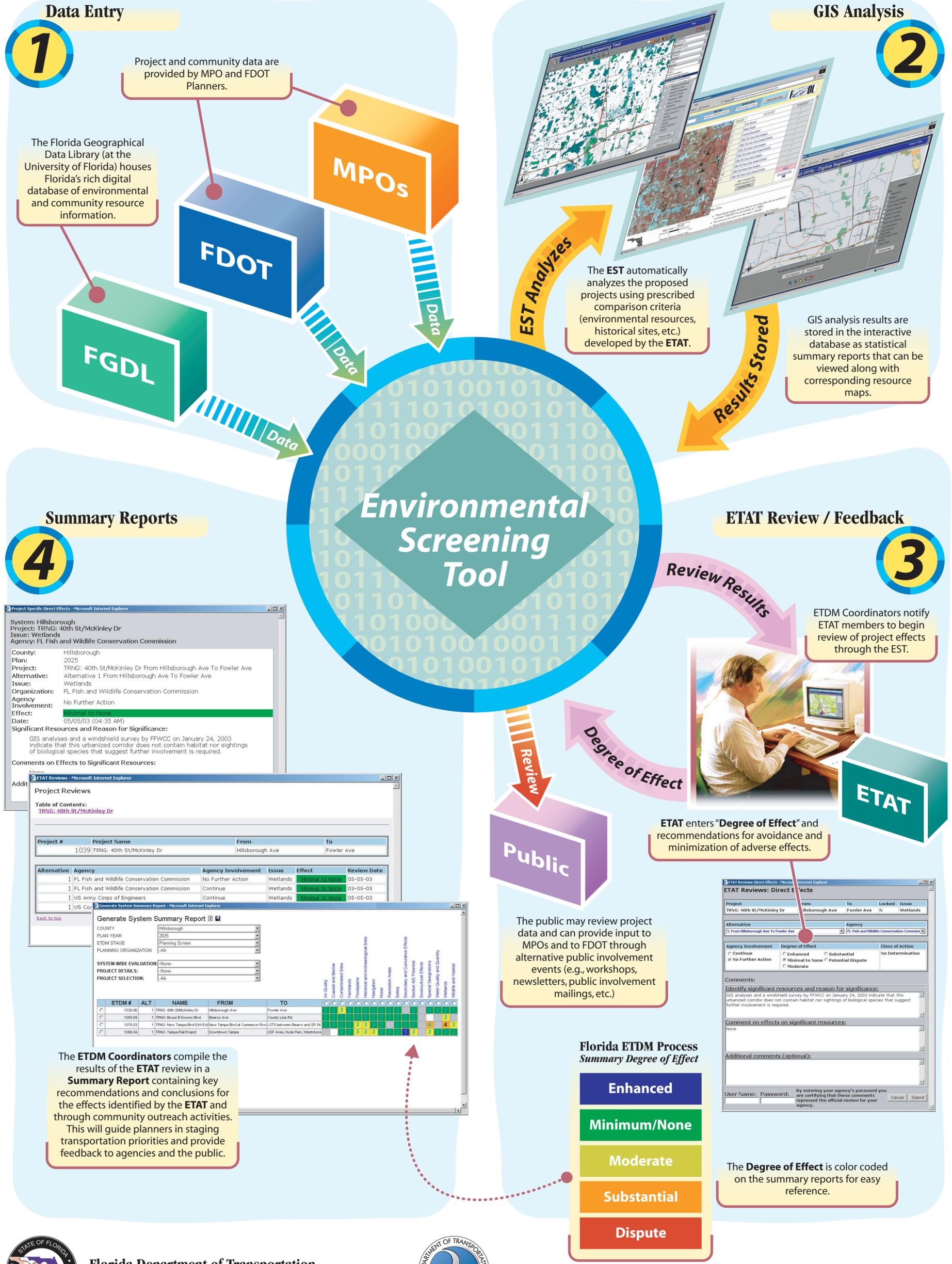




Environmental Screening Tool (EST)

...The Foundation of the ETDM Process

An interactive Internet application providing efficient access to information describing a transportation project and the human environment and natural resources in proximity to the project.

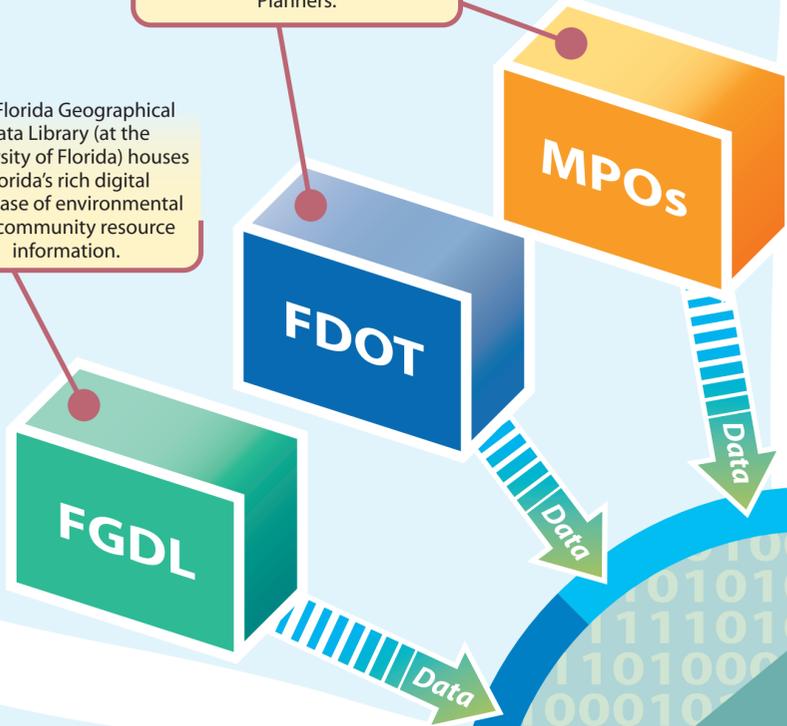


1

Data Entry

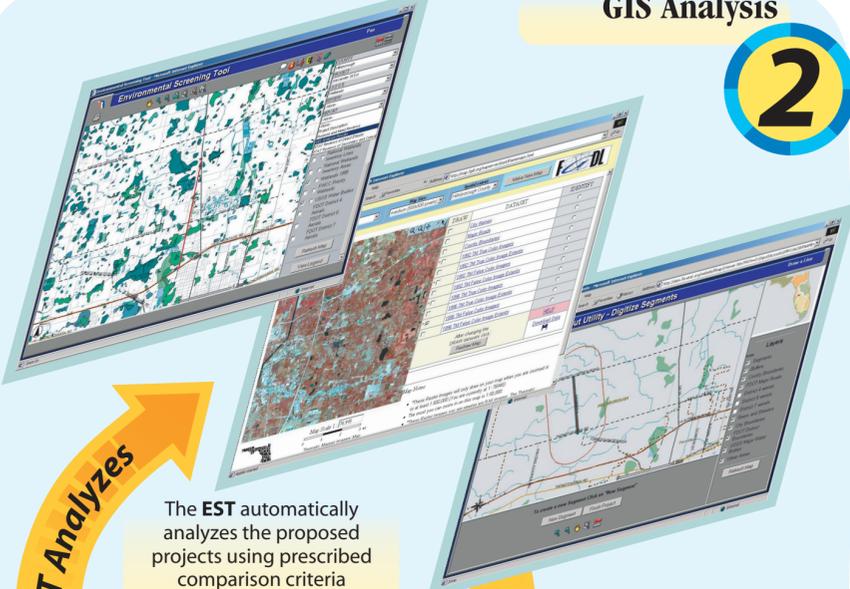
Project and community data are provided by MPO and FDOT Planners.

The Florida Geographical Data Library (at the University of Florida) houses Florida's rich digital database of environmental and community resource information.



2

GIS Analysis

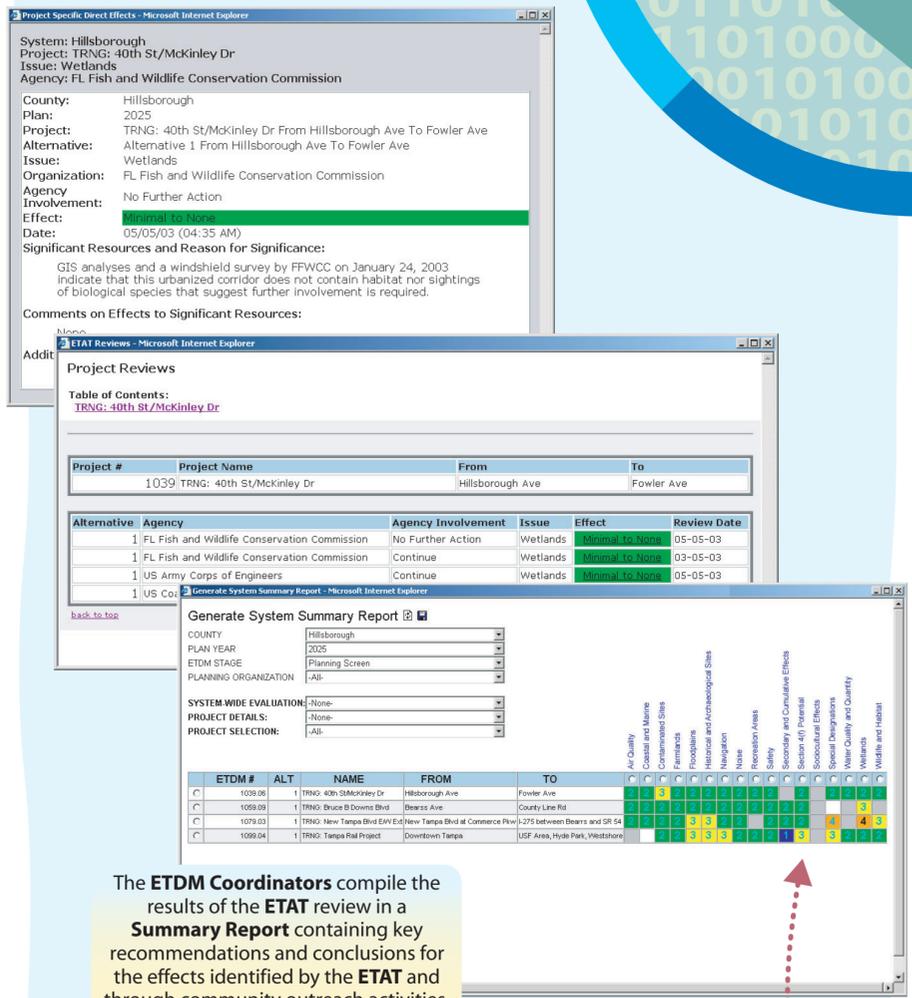


EST Analyzes
The EST automatically analyzes the proposed projects using prescribed comparison criteria (environmental resources, historical sites, etc.) developed by the ETAT.

Results Stored
GIS analysis results are stored in the interactive database as statistical summary reports that can be viewed along with corresponding resource maps.

4

Summary Reports



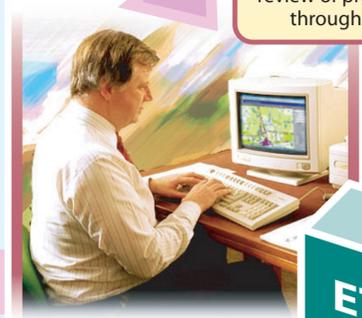
The ETDM Coordinators compile the results of the ETAT review in a Summary Report containing key recommendations and conclusions for the effects identified by the ETAT and through community outreach activities. This will guide planners in staging transportation priorities and provide feedback to agencies and the public.

3

ETAT Review / Feedback

Review Results

ETDM Coordinators notify ETAT members to begin review of project effects through the EST.



ETAT enters "Degree of Effect" and recommendations for avoidance and minimization of adverse effects.

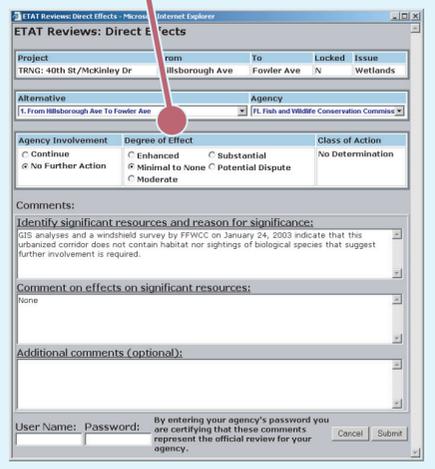


The public can review project data and may provide input to MPOs and to FDOT through alternative public involvement events (e.g., workshops, newsletters, public involvement mailings, etc.)

Degree of Effect

Florida ETDM Process Summary Degree of Effect

- Enhanced
- Minimum/None
- Moderate
- Substantial
- Dispute



The Degree of Effect is color coded on the summary reports for easy reference.



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