



Environmental Screening Tool Quick Reference Guide

General Overview of Digitizing a Project

This guide should be used when digitizing a project into the Environmental Screening Tool (EST). This guide can be used for both the Planning and Programming Screen projects.

Additional detailed information can be located in Chapter 3 of the *Environmental Screening Tool Handbook* published by the FDOT Environmental Management Office.

Select [Map](#) → [Edit Map Features](#) → [Project Input](#)

Note: If the project area does not appear, press the [Show on Map](#) button.

For accuracy, zoom in closely to the area, roadway, bridge, etc. that is being digitized. The screen can be viewed in line format as initially displayed or as aerials by selecting the DOQQ symbol. Note: Depending on aerial coverage, the closer the area is zoomed in the more pixelated the image becomes.

Select [Digitize](#) → [New Segment](#)

Select the first point on the map and continue to select each point until the roadway, bridge, intermodal center, etc. is drawn.

Digitizing Tips:

- Be patience when selecting points, if entered too quickly the system will freeze.
- If a mistake is made, select [Delete Last Point](#) until the point is deleted. It can be several points prior as long as the project has not been saved.
- Starting over is always an option and can be accomplished by selecting [Clear All](#).
- Throughout digitizing or when digitizing is complete, press [Save](#). (Note: delete last point will only work for points not saved, but if the system freezes up all points may be lost).
- To zoom, pan, etc. Press [Pause](#), use the appropriate icons to complete the task and press [Resume](#) when ready to continue digitizing.
- Once completed and saved select [Return](#) to exit the command pane.
- If another area of the same project that is not connected and needs to be digitized, the system requires the user to log out and log back into the EST. Otherwise, it will link the new start point to the last point saved.

Note: Digitizing can be time consuming and is not as accurate as other methods available. Digitizing should be considered an option if the project can not be entered using Shape files or by entering the roadway ID. Any combination of these three options can be used. Digitizing can cause unexplained errors. If this occurs, please contact the ETDM HelpDesk at (850) 414-5334.