

Purpose

The **Interactive Map Viewer** provides easy access for displaying map layers and analyzing resource data related to transportation projects.

Getting Started

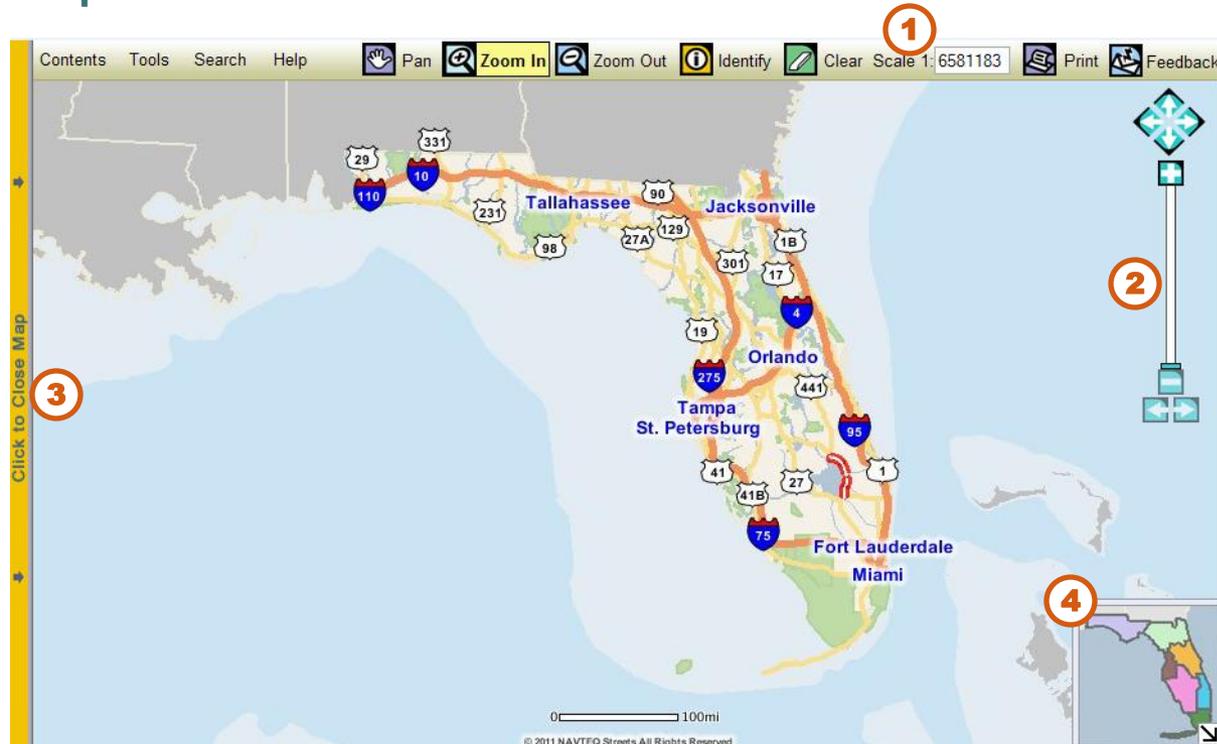
There are three ways to open the **Interactive Map Viewer**:

- ✓ Select an **Active Project** using one of your **Saved Searches** or use the **Project Selection Wizard**. Click the **Map it** button.
- ✓ In the EST main menu, go to **Maps**, and then click **View Interactive Maps**. The **Interactive Map Viewer** opens, displaying the state of Florida. You do not need to have an Active Project selected.
- ✓ Click the **Click to Open Map** bar. You do not need to have an Active Project selected.

Instructions

Open the **Interactive Map Viewer** using one of the steps listed in the *Getting Started* box of this tip sheet.

Map Overview



1
Top Toolbar displays mapping tools, map scale, and page tools.

2
Zoom Slider allows you to zoom in and out of the map.

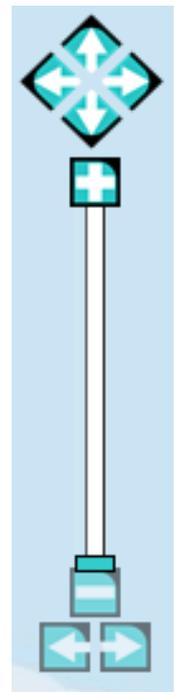
3 **Map Bar** opens and closes the Interactive Map Viewer.

4 **Overview Map** displays the general vicinity of the current map view compared with the state of Florida. Arrow up to open the overview map. Arrow down to close the overview map.

Map Scale and Zoom Slider



The **Map Scale** is set automatically when the map extent changes. You can set the scale manually by clicking on the **Scale** box and typing a whole number for the desired scale (e.g., to set the relative map scale to 1:24,000, type “24000” in the box).



The **Zoom Slider** allows you to change the map scale, pan in fixed increments, and move back and forth between previous extents.

- Click the directional arrows to move the map view north, south, east, or west.

- Drag the zoom slider toward the plus sign symbol to zoom in on an area for more detail.



- Drag the slider toward the minus symbol to zoom out of an area.



- Click the back arrow to return the map view to the previous extent (works like the “Back” function on a browser).



- Click the forward arrow to return the map view to the extent displayed prior to clicking the back arrow (works like the “Forward” function on a browser).



Page Tools



Print the current map.



Send **feedback** about the interactive map.

Mapping Tools

The toolbar at the top of the viewer contains functions to quickly view and query the map image.



The **Map Menu** displays options for selecting features, turning layers on and off, querying the database, and viewing help for using the map tools.

Pan moves the extent of the map view. Click on the map and drag to the desired location.

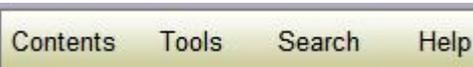
Zoom In enlarges a specific area of the map for greater detail. Click on the map and drag to highlight an area to zoom to.

Zoom Out reduces the magnification level of the map. Click on the map and drag to highlight an area to zoom out from.

Identify provides information on an area's features.

Clear erases search and query results shown on the map overlay.

Map Menu

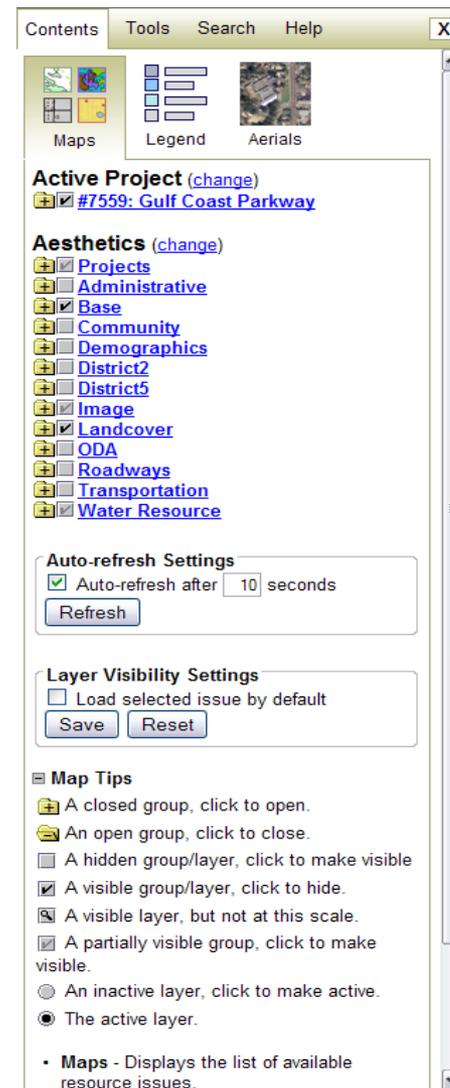


1 Click a menu button to display the menu panel.

2

The menu panel opens, displaying the list of available options and tabs for the selected menu item.

Click the **X** at the top of the panel to close it.



Tip! Click the **change** link beside the **Active Project** heading in the **Contents** panel to change to another project.

Click the **change** link beside the resource issue header (e.g., Aesthetics) in the **Contents** panel to select another issue map.

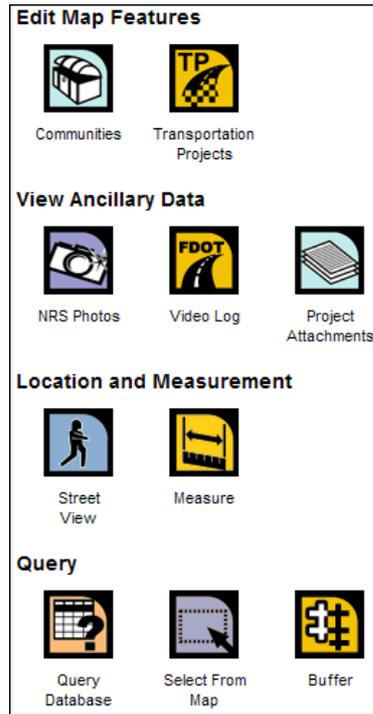
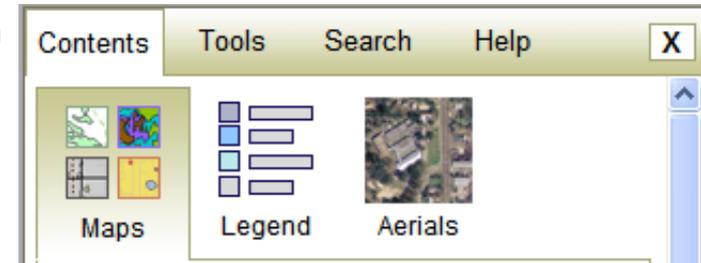
Tip! The **Contents** section of the **Interactive Map Viewer** enables you to turn map layers on and off. See the Base Map tip sheet or the EST User Handbook for instructions on using the **Layers** options in the EST Interactive Map Viewer.

Tip! A **Map Tips** box appears at the bottom of the **Contents** and **Tools** sections. The **Map Tips** box provides information about each of the tool options listed in the section.

Map Menu: Contents

Click **Contents** in the map menu to display options for selecting and modifying the current map view.

- ❖ Click **Maps** to display the list of available resource issues.
- ❖ Click **Legend** to view the map symbol definitions.
- ❖ Click **Aerials** to view digital aerial photography layers.



Map Menu: Tools

Click **Tools** in the map menu to display the list of tools that enable you to perform more detailed analysis. Definitions for the available tools are listed below.

- ❖ **Communities** – Allows authorized users to digitize neighborhood and other community characteristics on the map viewer.
- ❖ **Transportation Projects** – Allows authorized users to digitize proposed transportation projects on the map viewer.
- ❖ **NRS Photos** – Accesses the National Register of Historic Places site files from the Florida Department of State, Division of Historical Resources.
- ❖ **Video Log** – Accesses FDOT's **Video Log Viewer** application containing video records of major Florida roadways.
- ❖ **Project Attachments** – Displays documents that have been added to a project record.
- ❖ **Street View** – Enables viewers to explore an area at street level using high quality imagery.
- ❖ **Measure** – Activates the multifunction measure tool, allowing you to measure the length of lines and area of polygons, or to display the latitude and longitude under the mouse cursor.
- ❖ **Query Database** – Searches for features of the active layer based on user-defined criteria and information stored in the database.
- ❖ **Select From Map** – Selects multiple features of the active data set by drawing a box on the map viewer and all the features that fall within it.
- ❖ **Buffer** – Creates a buffer around the selected features of the active data set and uses that buffer to select features from other data layers.

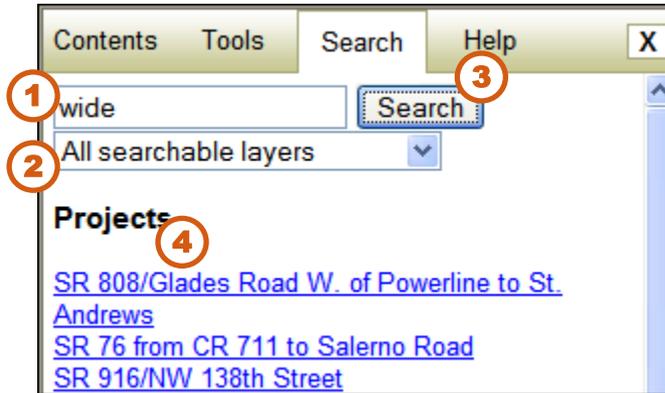
Note:

Some of the tools listed under **Tools>Edit Map Features** require user authorization. Check with your organization's EST administrator or call the Help Desk for information about EST privileges.

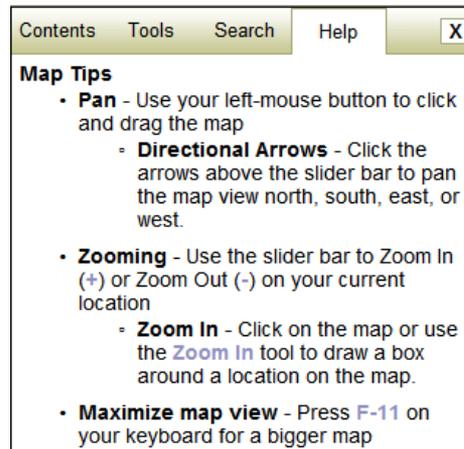
Tip! You can also use the **Search** function to find map layers in the table of contents. Click on a layer search result (underlined link) to make the layer visible and active. If the layer doesn't appear in your current issue map, you will be prompted to change to a different issue map.

Map Menu: Search

Click **Search** in the map menu to search map layers by project, key words, or by latitude and longitude coordinates. After you make your selection from the search results, the **Map Viewer** automatically zooms to and highlights the location.



- 1** Type your search query.
- 2** Select a layer to search in or select **All searchable layers** to search all available layers.
- 3** Click **Search**.
- 4** Make your selection by clicking the appropriate search result link.



Map Menu: Help

Click the **Help** link to open the **Map Tips** panel, providing brief instructions for using the **Interactive Map Viewer**.

ETDM Help Desk
(850)414-5334
help@fla-etat.org