

Map Direct Lite

Quick Start Guide: Map Navigation

8/17/2015

Contents

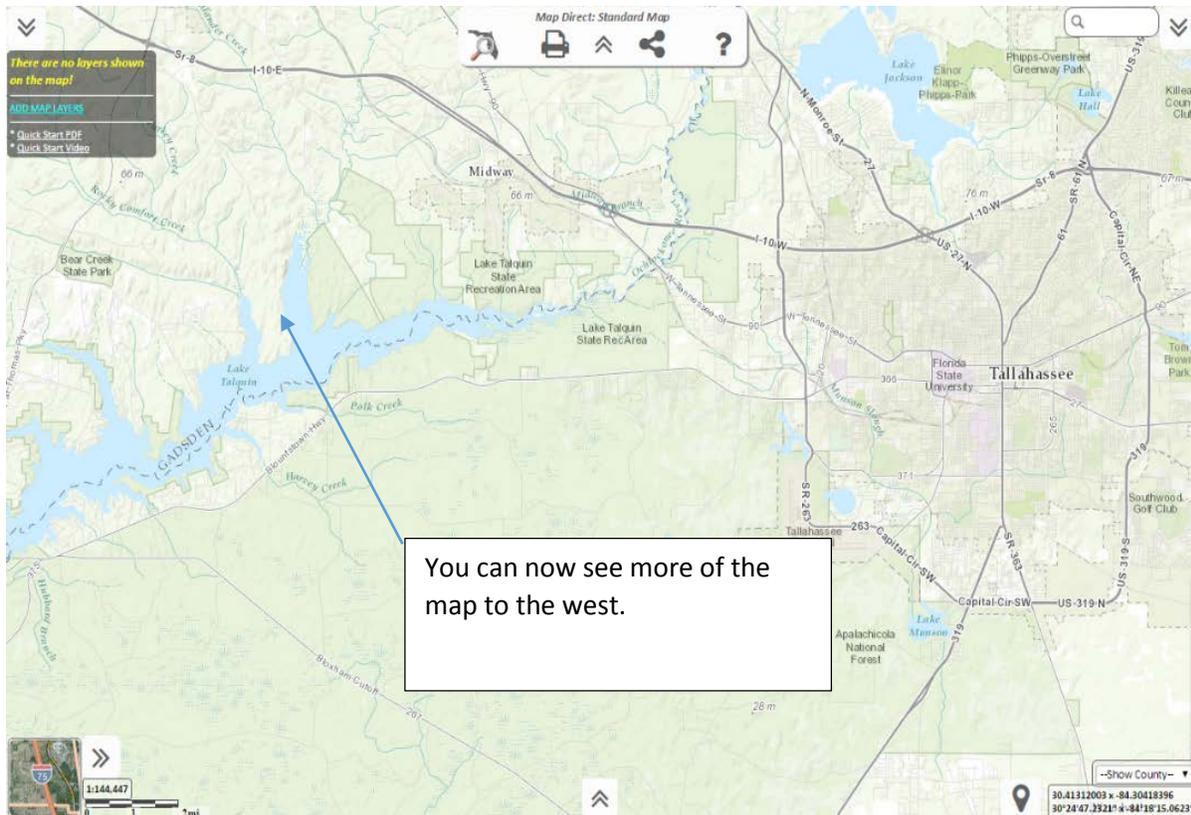
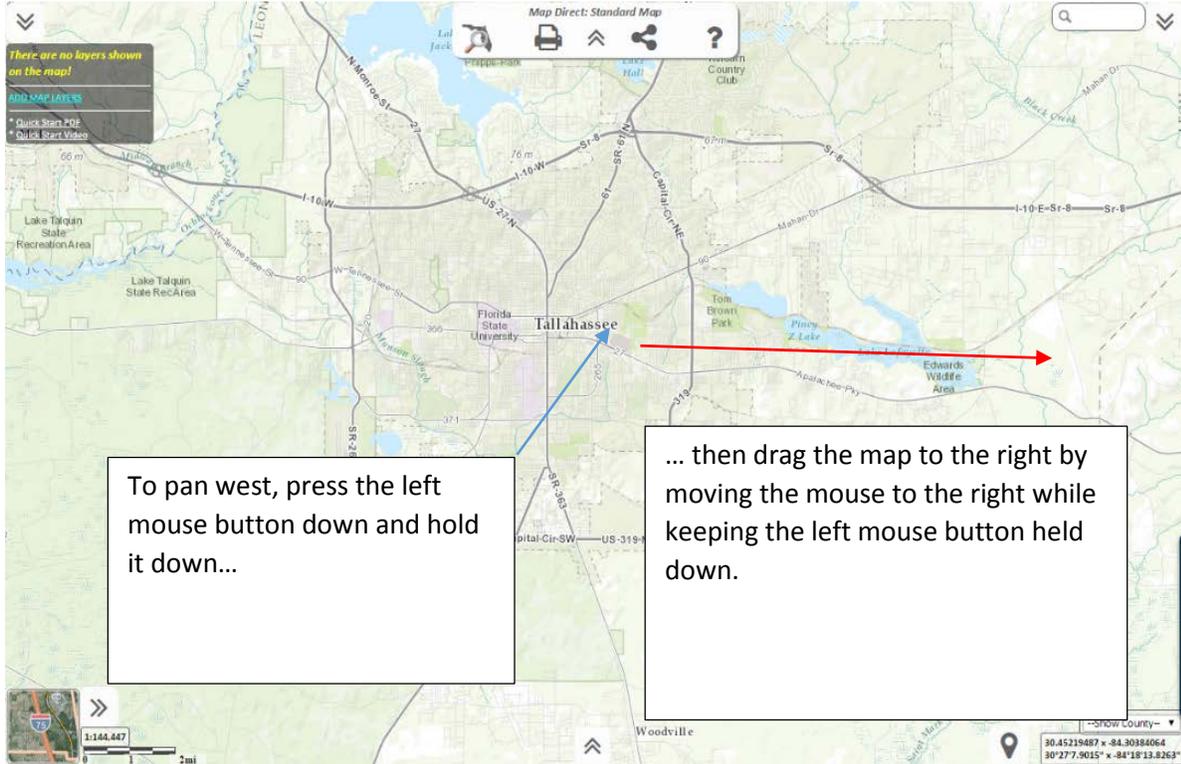
- Quick Start Guide: Map Navigation 1
- Map Navigation in Map Direct Lite. 2
- Pan the Map by Dragging It. 3
- Zoom the Map In by Dragging a Box While Holding Down the SHIFT Key..... 4
- Zoom the Map In by Double Clicking. 5
- Zoom the Map In or Out by Rolling the Mouse Wheel..... 6
- Zoom to a County by Clicking on the County When Zoomed Out..... 7
- Zoom to a County by Using the County Drop Down..... 8
- Click the Chevron at the Bottom Center of the Map to Show and Hide More Zoom Tools. 9
- Zoom In or Out by Clicking the Zoom In, Zoom Out, or Zoom to Florida Buttons..... 10
- Zoom In by Drawing a Box. 11
- Zoom to Your Current Location. 12
- Important Notes about Showing Your Location on the Map..... 13
- Zooming the Map Back and Forth between Previous Map Views..... 14
- Zoom the Map Using Bookmarks..... 15
- The Other Tools on the Toolbar..... 16

Map Navigation in Map Direct Lite.

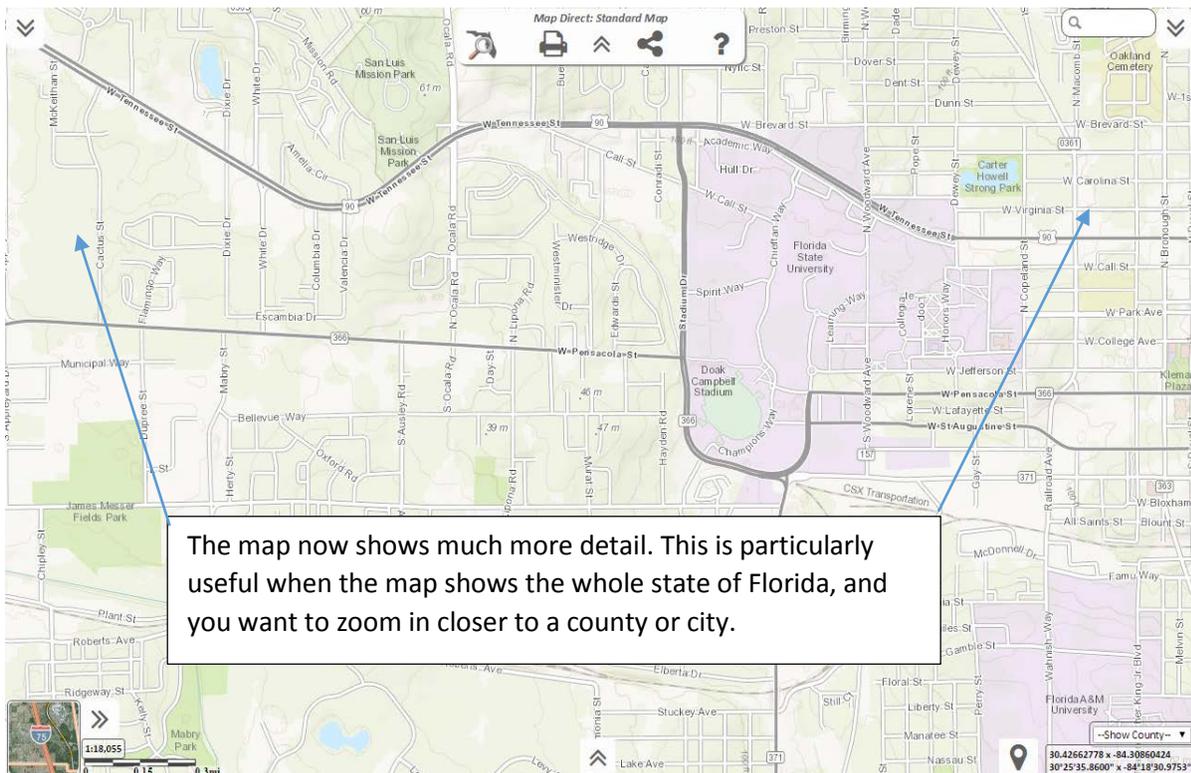
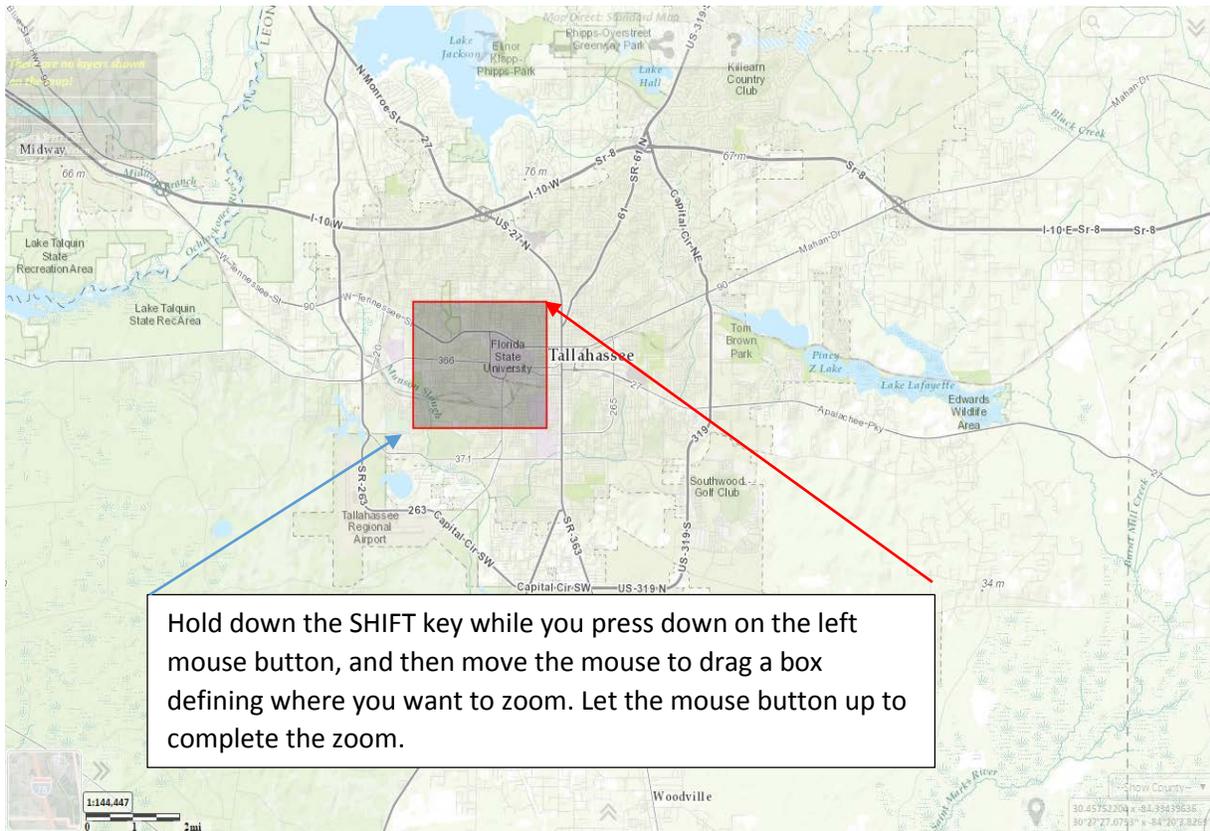
Map Navigation refers to panning and zooming the map to change the visible map extent so you can see different locations and scales. Map Direct Lite supports the usual web map navigation controls, as found in Google Maps and others. It also supports many other ways to navigate the map.

Please note that many features will not be shown on the map until you zoom in close. As you zoom the map in closer you will see more detail and more features appear on the map. So if you don't see any features on the map, try zooming the map in closer. If you still don't see any features, try adding more data to the map using the More Data tool. ***For details about the More Data Tool, please see the Guide to Map Layers.**

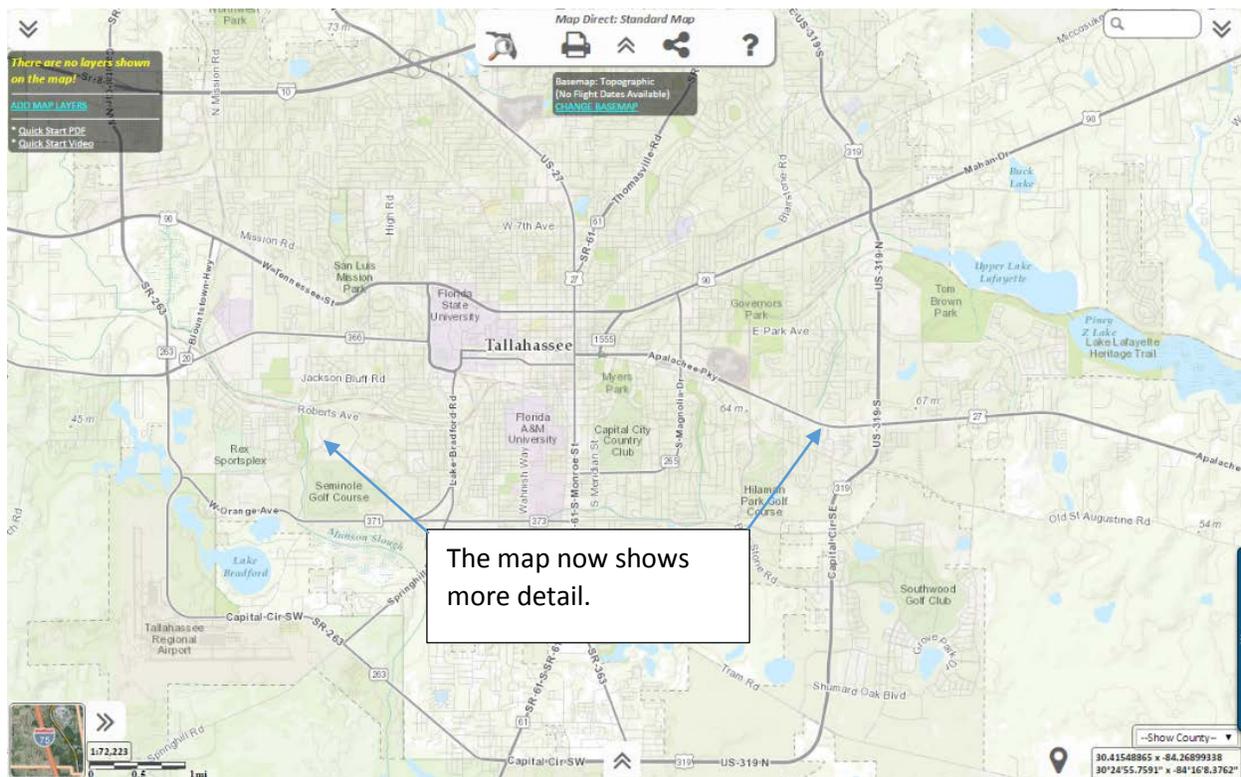
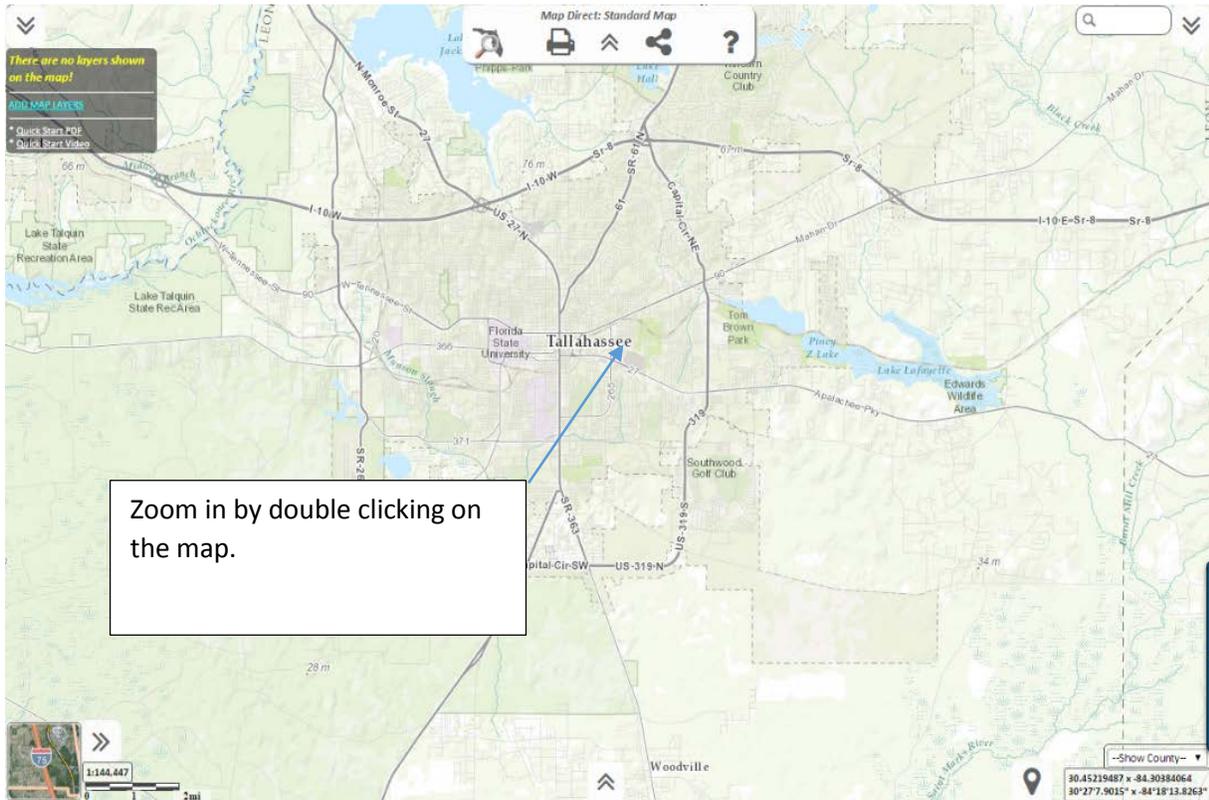
Pan the Map by Dragging It.



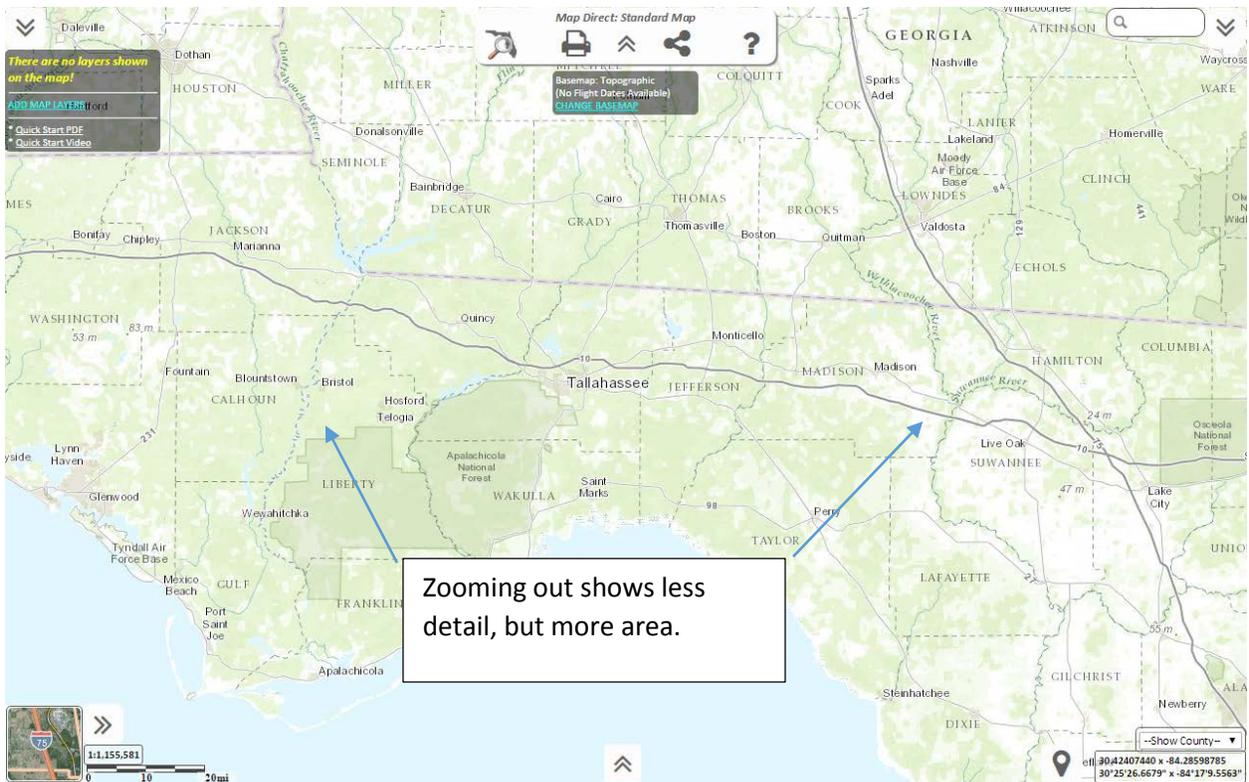
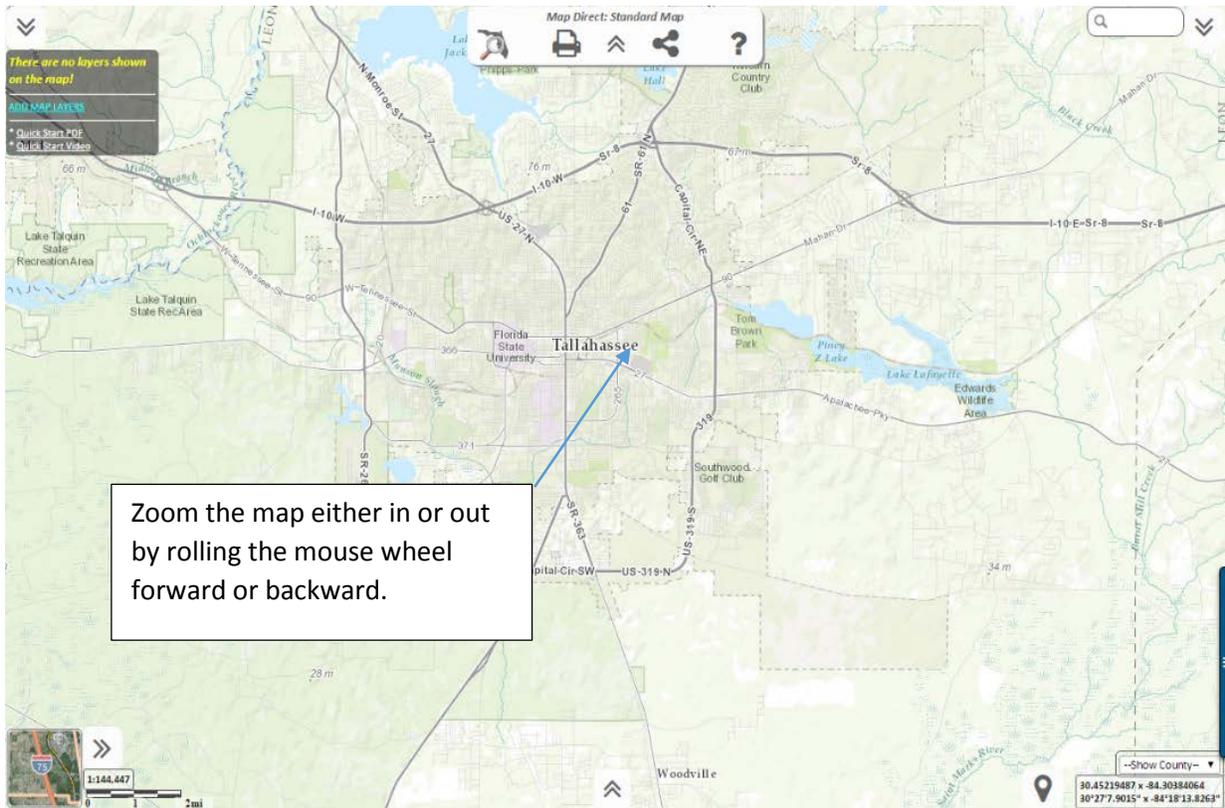
Zoom the Map In by Dragging a Box While Holding Down the SHIFT Key.



Zoom the Map In by Double Clicking.

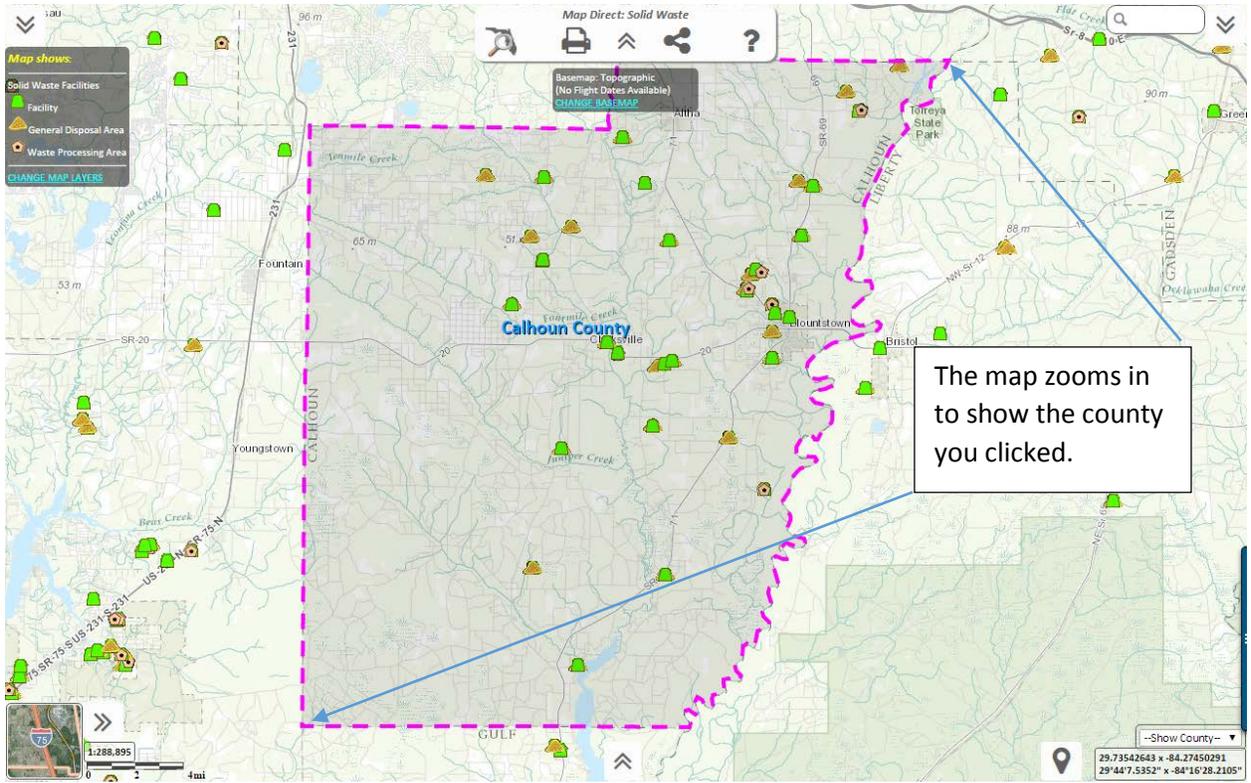
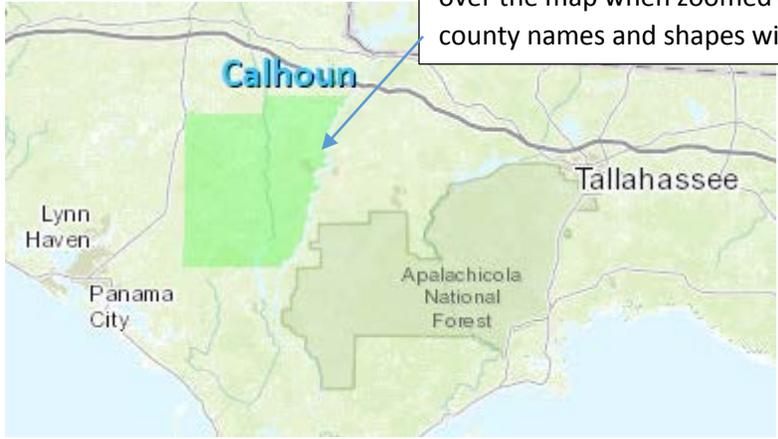


Zoom the Map In or Out by Rolling the Mouse Wheel.



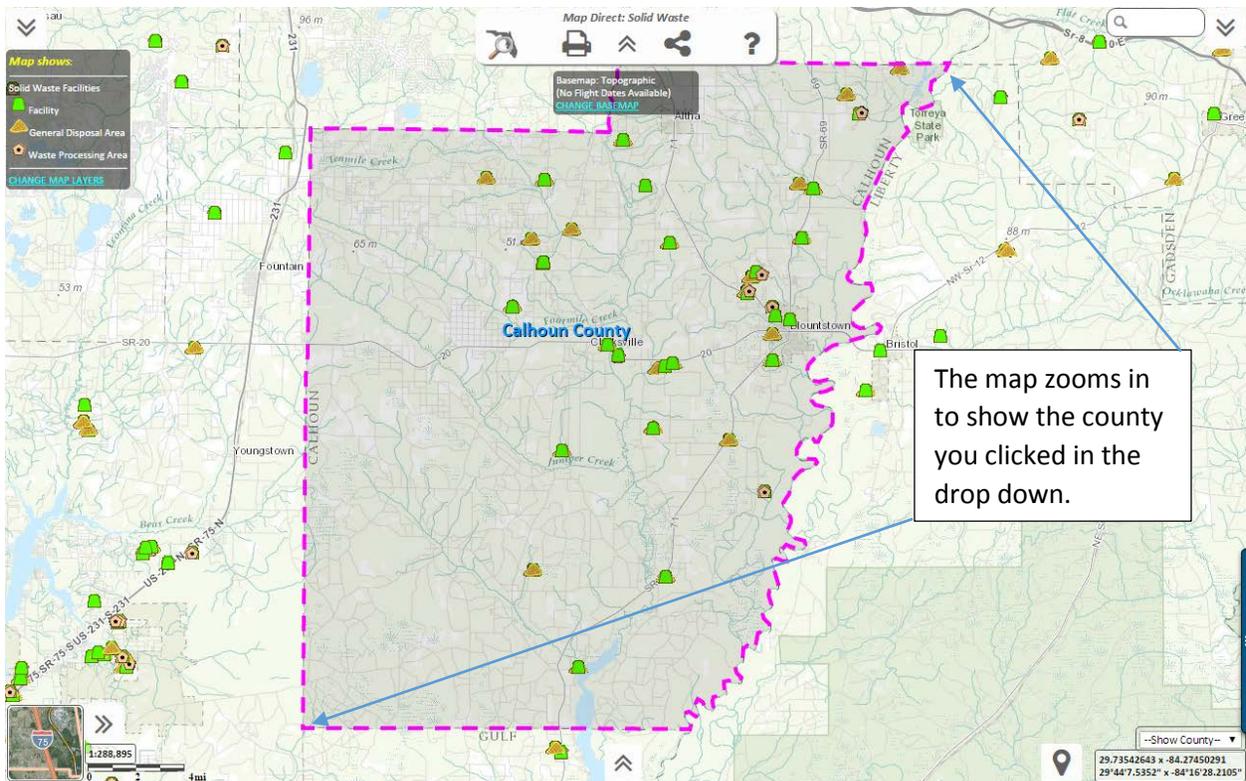
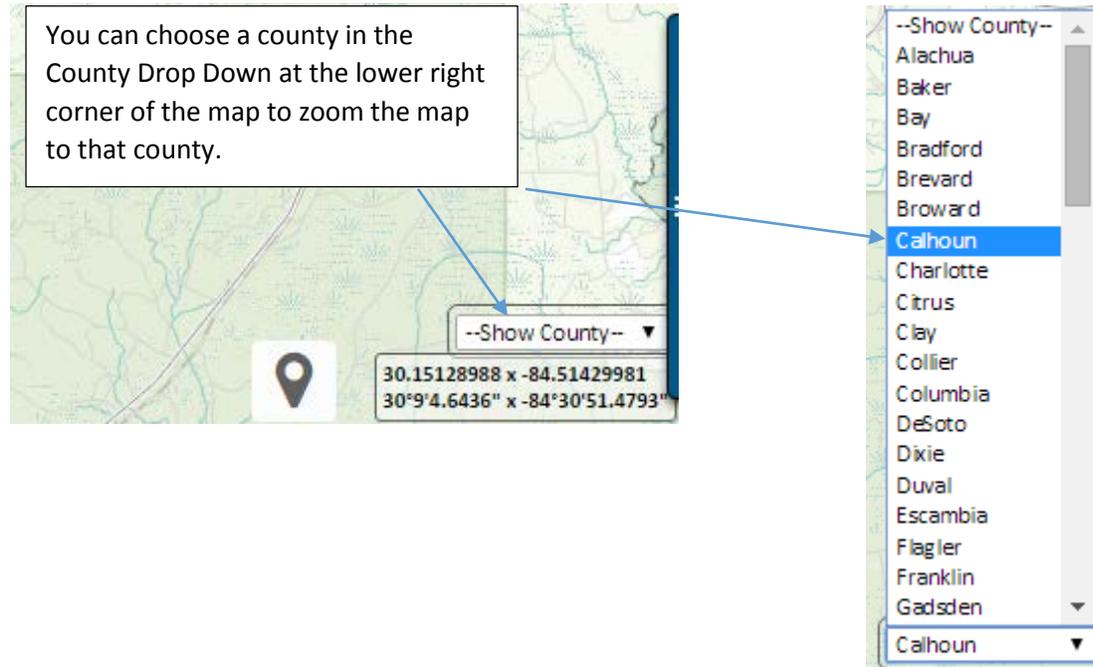
Zoom to a County by Clicking on the County When Zoomed Out.

When the map is zoomed out far, you can click a county to zoom in to it. As you mouse over the map when zoomed out far, the county names and shapes will be shown.

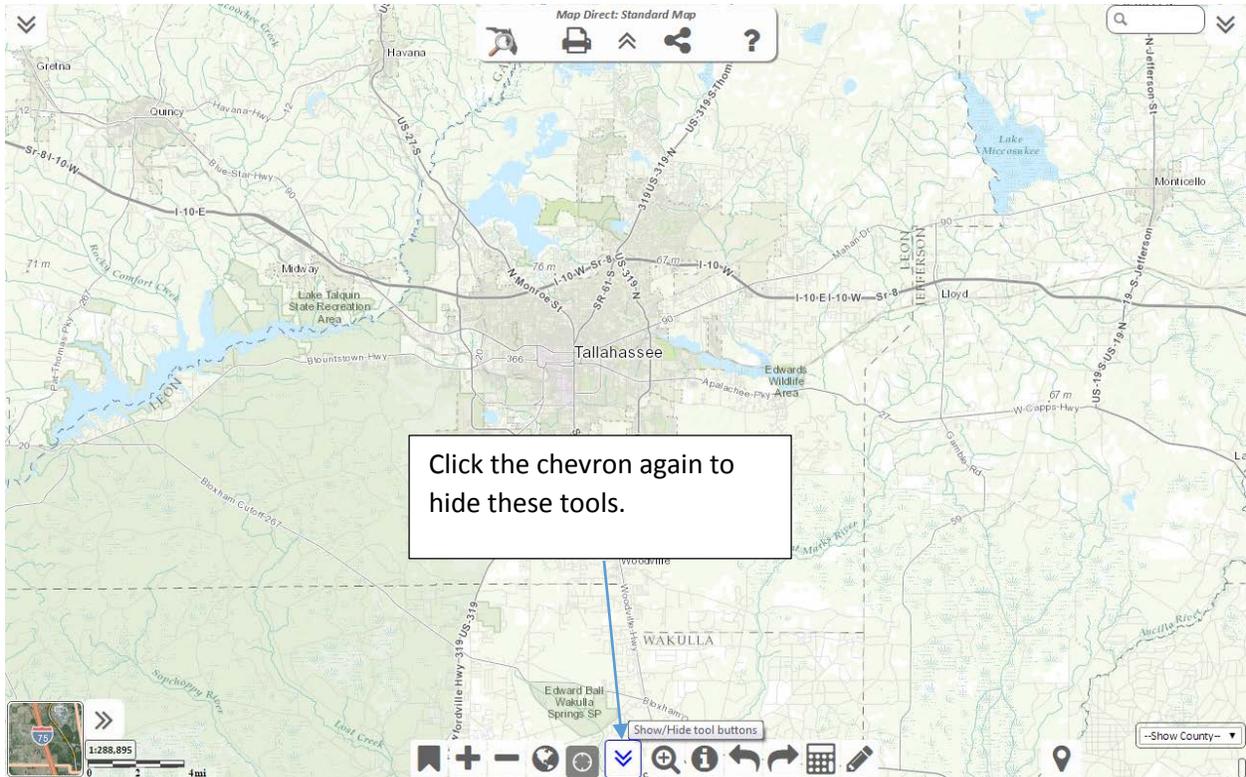
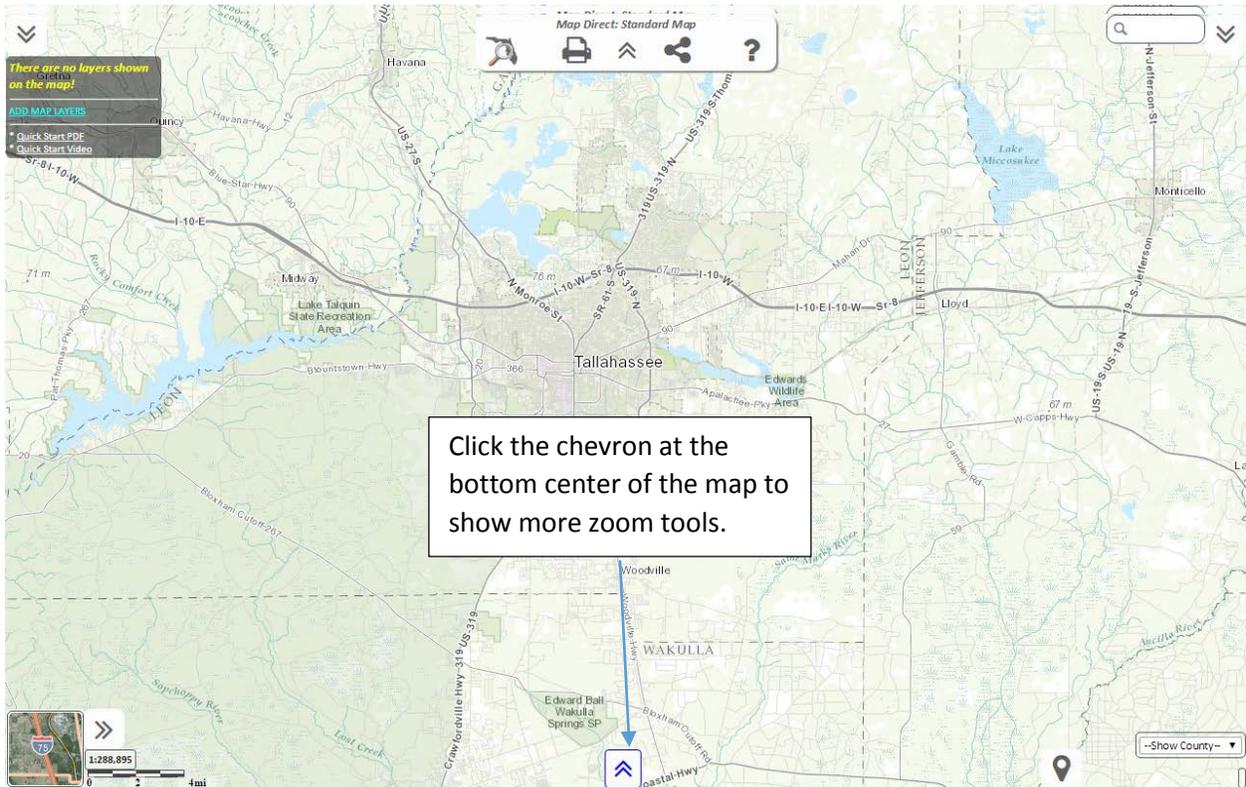


The map zooms in to show the county you clicked.

Zoom to a County by Using the County Drop Down.

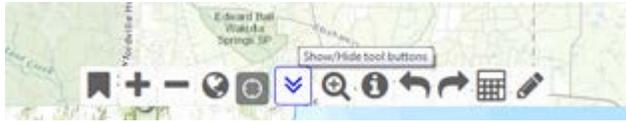


Click the Chevron at the Bottom Center of the Map to Show and Hide More Zoom Tools.

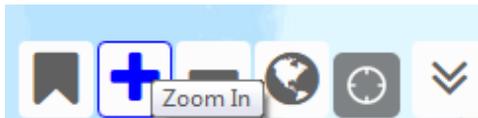


Zoom In or Out by Clicking the Zoom In, Zoom Out, or Zoom to Florida Buttons.

These tools are on the toolbar at the bottom center of the map.



If you click the Zoom In button, the map will zoom in closer, showing more detail but less area.



If you click the Zoom Out button, the map will zoom out, showing less detail but more area.



If you click the Zoom to Florida button, the map will zoom out to show all of Florida.



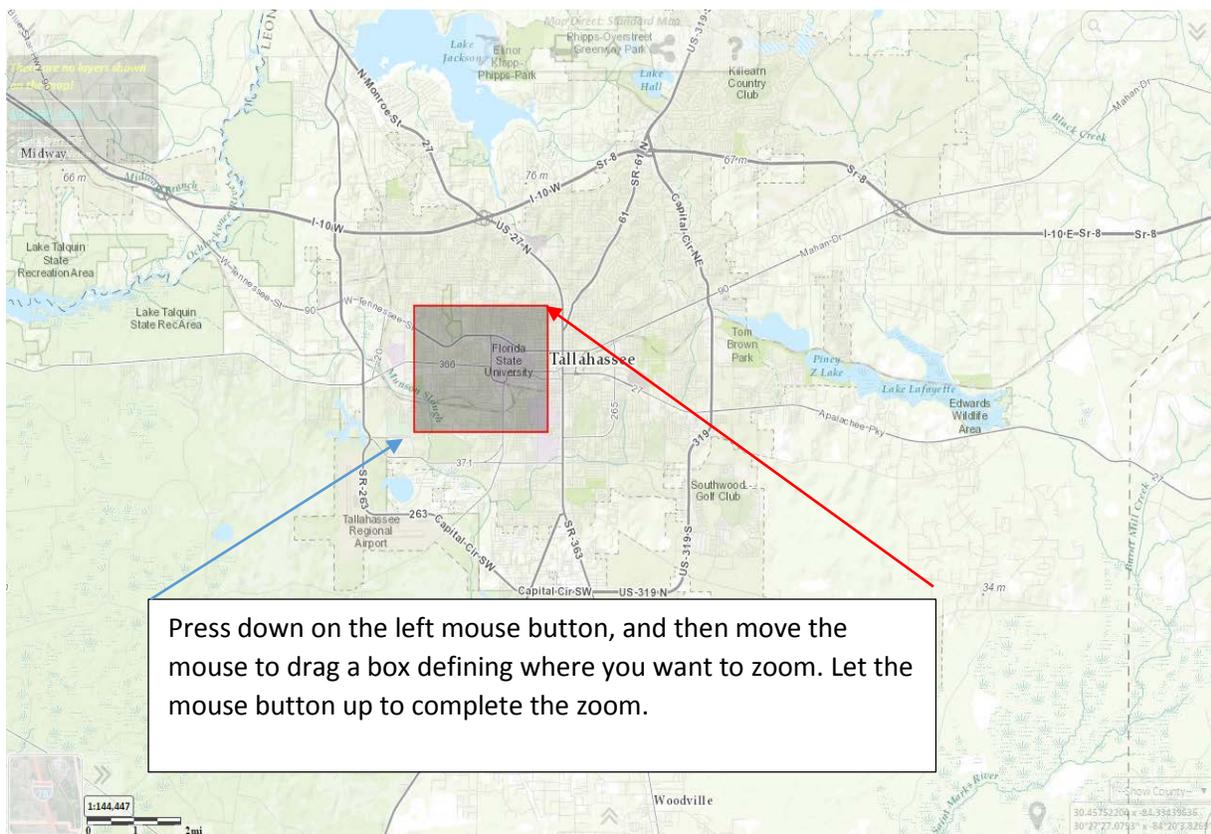
Zoom In by Drawing a Box.

You can drag a box to zoom in without needing to hold down the SHIFT key by doing the following.

- Click the Zoom In by Box button on the Toolbar at the bottom center of the map.

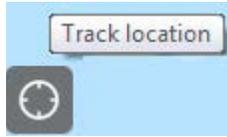


- Then press the left mouse button down on the map and keep it held down.
- Move the mouse around to define a box around the area where you want to zoom.
- Let the left mouse button up to complete the zoom.

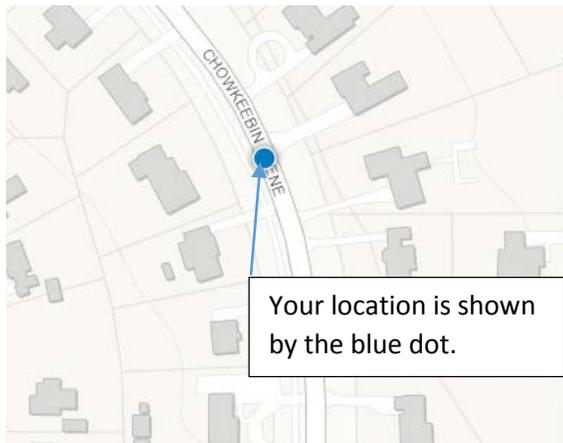


Zoom to Your Current Location.

The map can show your current location. Click the Track Location button on the Toolbar to begin showing your location on the map.



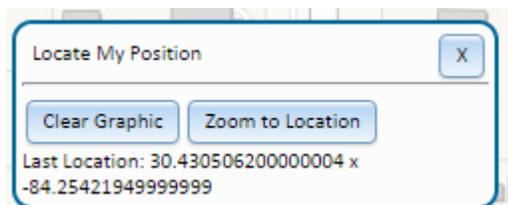
The map will zoom to your location, and then continue to show your location as a blue dot.



To stop tracking your location, click the Track Location button again on the Toolbar.



Your last known latitude and longitude are shown in the panel above the Track Location button.



If the blue dot goes off the screen, you can click the Zoom to Location button to zoom the map to bring your location into view again.

Important Notes about Showing Your Location on the Map.

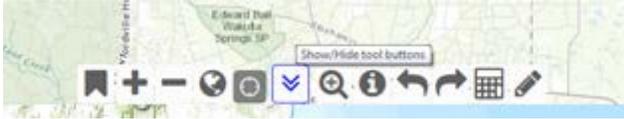
Here are some important notes about showing your location on the map.

- **Your browser will probably ask you for permission to determine your location as soon as you click the Track Location button for the first time.** If you want to show your location on the map, you must grant permission. If you refuse, the map will not be able to show your location, and your browser will probably not ask you for permission again – it will simply not show your location. If you change your mind, you will need to go to your browser's settings and grant permission for the web map to show your location. Each browser and mobile device will do this in a different way, so please research how to do this in your device's documentation or look it up on the internet.
- **Tracking your location will probably use your mobile device's battery quickly.** The web map will try to use your mobile device's best method for locating your position, and that will probably involve using up your battery quickly, so when you are done tracking your location, click the Track Location button a second time to stop tracking your location. The blue dot will remain on the map showing your last known position, and you can click the Track Location button again to begin tracking your location again later.
- **The accuracy of the location shown on the map depends entirely on your device.** The web map asks your device for the most accurate location your device can provide, but your device may be set not to provide that information, so you may need to adjust your device's settings to allow your location to be determined and to allow it to be determined at high accuracy. Normally, a mobile device can determine your position within 5 to 10 meters. It may take a few seconds for it to zero in on your location. If you are using a desktop computer, the location shown will probably be a nearby node on the internet or possibly a wireless tower. It is likely to be somewhere between 100 and 1000 meters of your actual location, and the location is unlikely to move.
- **We do not store or record your location or your identity.** When you use the Track Location tool, no information is recorded concerning your location. No information is recorded about your identity either. In general, users of Map Direct Lite do not log in to the web map, so we do not know your identity anyway.

Zooming the Map Back and Forth between Previous Map Views.

You can go back and forth between previous map views, similar to how you can go back and forth between previously visited web pages in your browser's history.

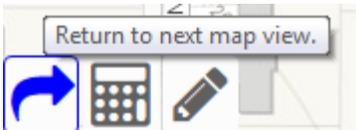
These tools are on the toolbar at the bottom center of the map.



Click the Zoom Undo button to go back to a previous map view. You may be able to do this several times consecutively if you have zoomed or panned the map several times.



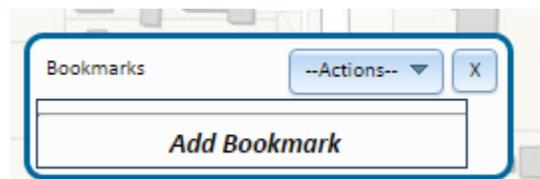
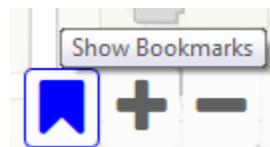
Click the Zoom Redo button to go forward in the extent history.



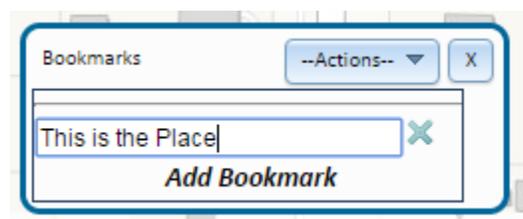
Zoom the Map Using Bookmarks.

You can create Bookmarks to remember certain map views so you can return to them later. Once you create a Bookmark, your browser will remember it so you can zoom back to that location at a later time when you open the web map again. Please note that each of your browsers will have a separate list of bookmarks that can't be shared amongst them, so try to use the same browser when you access the web map if you use Bookmarks. The bookmarks are stored using your browser's Local Storage mechanism. If you clear your browser's Local Storage, the Bookmarks will also be deleted. If your browser has no Local Storage mechanism, or it is disabled, the Bookmarks will not be saved.

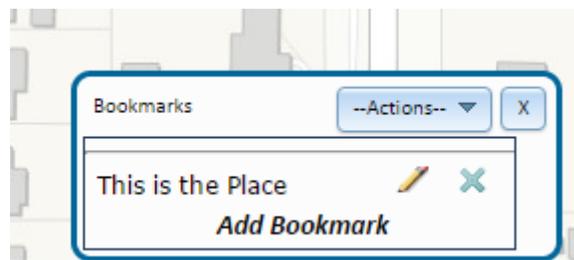
Click the Bookmarks button to show your current Bookmarks.



Click Add Bookmark to add a new Bookmark representing the current map view. Enter a name for this location and press Enter.



Now when you click this Bookmark in the list, the map will zoom to that location. Click the 'X' to delete a Bookmark, and click the Pencil icon to change the name of the Bookmark.



The Other Tools on the Toolbar.

There are three more tools on the toolbar at the bottom center of the map, but they are not related to map navigation, so they are not covered here.

Measure Tool.



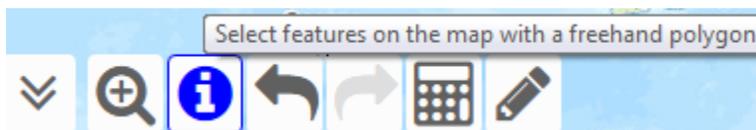
*For details about this tool, please see the [Guide to Drawing on the Map](#).

Draw Tool.



*For details about this tool, please see the [Guide to Drawing on the Map](#).

Loop Select Tool.



*For details about this tool, please see the [Guide to Searching the Map](#).