

Instructions for Using iMapNJ

Outlined below are the procedures to be followed while using the application.

1. With the map extent set to the entire state, click on the link "Find Location of Interest" at the right side of the page.
2. From the Find Location of Interest pop-up window, select Search Type "County" by clicking the radio button next to it.
3. Click the "find" button.
4. Turn on the Open Space (State) layer by checking its checkbox in the Data Layers list which is to the left of the map frame. The visibility of this layer is scale dependent.* At the top of the Data Layers list, click on the "refresh map" button and the map will redraw, this time displaying the Open Space (State) layer in the area of interest.
5. Click on the radio button to the left of the Open Space (State) layer name in the Data Layers list to make it active. Note only one radio button can be turned on at a time. Select the "identify" tool from the toolbar located above the map. Move the mouse cursor to the parcel of open space that is of interest in the map view and click on the location. A popup window will appear containing information relevant to that area of open space.
6. If the scale of the map extent is not satisfactory, the user can zoom in further by clicking on the "zoom in" tool from the toolbar located above the map. To use this tool, move the cursor to the map view, press the left mouse button while pulling the cursor down and to the right over the area to be zoomed to; note the red box bracketing the area of interest. Upon release of the mouse button the map will automatically zoom to the area that was bracketed by the red box.
7. To view 2002 aerial photography, zoom in to a scale below 1:30000.
8. Following directions detailed in step four, turn on other data layers for general reference such as Roads (Tele Atlas), Streams or Water Bodies.

*Note that not all data layers are available to the user at all times. GIS data layers in the i-MapNJ DEP application have scale dependencies allowing them to be available for display only at defined scales. Some data layers are available at large scales (zoomed in) but not available at small scales (zoomed out). GIS data layers that are available at the current scale are highlighted (in dark blue) in the Data Layers List. Those layers that are not available for viewing are not highlighted (grayed out). User can see the current scale in the "Set Scale 1: " tool textbox located near the lower right corner of the map view frame or in the status bar. **The Open Space (State) layer visible range is below 1: 500,000.**

As a user zooms into a smaller and smaller area, the highlighted (available) layers and the grayed out (unavailable) layers will change. As the user zooms in and out, these relationships change and hence the layers available for view and query change. Generally, as the user zooms in, more layers are available.

Instructions for Using iMapNJ - Printing a Map

- 1. If desired, add other data layers, making them visible by clicking on the checkboxes next to their names in the Data Layers list.*

Different layers may be used if more appropriate. Note that if the Map View Frame is displaying too large an area (small scale), the Roads, Streams and Water Bodies layers will be grayed out in the Data Layers list. If possible, the user may want to zoom to a larger scale.

- 2. Click on the refresh map button at the top of the Data Layers List. The map will redraw with the added layers.*

When the user is satisfied with the map's appearance they can follow these print steps.

- 3. Click on the print button on the toolbar. A print map window opens.*
- 4. Replace the default 'New Jersey Map' title with something that indicates what the map is about. The title could include wording describing the search used to produce the map result, if appropriate. Next, designate the size of the map you wish to produce. Then click on the **Create Print Page** button.*
- 5. Use your web-browser's print menu to send the print page to your printer. Use the page setup option to set the print page to landscape orientation.*