

# NHDES OneStop Data Mapper

## Frequently Asked Questions (FAQs)

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See the [NHDES OneStop Data Mapper User Guide](#) for more information about how the viewer works.

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## Technical Issues

### 1. What browser is best to use for the NHDES OneStop Data Mapper?

The OneStop Data Mapper runs on all major browsers and may also be run on mobile devices. However, if you experience issues, try switching to Internet Explorer. Although the OneStop Data Mapper can be run on all major browsers, differences in internet settings can sometimes cause features to behave differently.

### 2. The mapper is taking a long time to load. How do I make it load faster?

The mapper might be running slowly for a few reasons.

- a) Too many windows are open. Try closing unnecessary windows.
- b) The viewer may be trying to load too many layers at once. Zoom-in to your area of interest first and then turn data layers on.
- c) You may have a network issue that is causing the internet to run slowly.

### 3. Where are the search bar and the sign in link?

The search bar and sign in link should be located in the top right corner of the Mapper. If you do not see these two features, please switch to another browser.

## Getting Started

### 4. How do I sign in if I have credentials to view secure data?

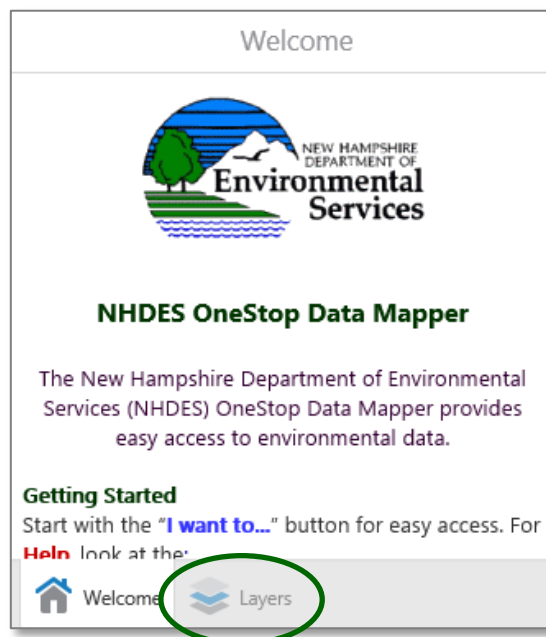
Click “I want to...” and click the Sign In link at the top of the menu (above “Open the welcome page”). There is also a sign in link to the right of the search bar.

### 5. How do I add data to the map?

First, zoom in to your area of interest by scrolling your mouse, or by using the Zoom tools in the Navigation tab.

Next, open the layer list. Click “I want to...” and select “View map layers.” Or, click the layer icon located at the bottom of the side pane (see image on right).

With the list of layers open, click the plus signs to expand each layer group. Layers underneath appear greyed out and cannot be clicked until the bolded layer group is checked (see image in Question #6).

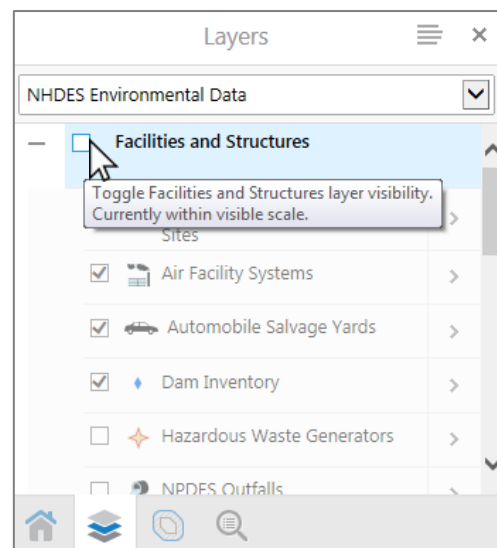


Click the check box to turn on the layer group and check all layers you want to display. They will load on the map.

## 6. Why is data not displaying on the map?

There are several reasons why data may not display on the map.

- Do layer names appear greyed out? Checked data layers may not display on the map because the layer group is not checked. Check the layer group to activate all of its layers (see image on right). Then check each layer you need.
- The symbol for one feature may be covering a feature below. Map layers draw on the map in order, from the bottom of the layer list to the top. Thus, layers appearing at the bottom of the layer list may be covered by layers higher up in the list.
- If you are zoomed out too far, some layers may not display on the map. In these instances, they will appear greyed-out in the layer list even though they may be checked. To view these layers, simply zoom in on the layer. You can also click the arrow to the right of the layer and select “Zoom to visible scale.”



## 7. How do I clear all selected layers?

There is no button that will clear all selected layers. You must manually uncheck the layers that you do not want displayed on the map. Or, to start fresh, click your browser refresh button to reload the mapper.

## 8. How do I zoom into a particular town?

The search bar at the top right corner of the page allows you to search for towns, addresses, and data. Enter a town name, followed by the state (NH) and hit the enter key or click the search icon. The town name will appear in the side pane and a marker will show the location on the map. To zoom into the town, click the town name in the side pane.

For town boundaries, make sure the Political Boundaries layer is turned on (located in the Base Layers category).

## 9. How do I search for addresses and data on the map?

Just use the search bar located at the top right corner of the page. For addresses, make sure to include NH for New Hampshire addresses, otherwise the globe will be searched.

You may also search for data by entering the name of the site or feature in the search box. Click the desired site in the results side pane to center the map on the site.

#### **10. I'm looking for data that isn't available in the OneStop Data Mapper. Where can I find it?**

If you are looking for public water supply data, see question #6, "Where is public water supply data?" (below). Other data may be available in another NHDES interactive map. See the [GIS at NHDES](#) webpage for a list of NHDES mapping tools and contact information to request data.

#### **11. Where is the public water supply data?**

Water supply locations are considered secure and are available only to approved users. If you are interested in viewing water supply layers, register with NHDES using the [online application](#). If you are approved for access to the public water supply data and you have a username, pin, and password, [login here](#).

#### **12. Information for some layers is coded. Where do I find definitions for codes?**

Check the layer metadata. The metadata has information on each field to help you understand codes and give meaning to the data. Each data layer links directly to its metadata. Find a full list of metadata here: <http://des.nh.gov/onestop/data-mapper.htm>.

### **Using the Tools and Functions**

#### **13. How do I display Alteration of Terrain (AOT) Screening Layers? (For the AOT permit)**

Instructions for accessing and printing AoT screening layers are available here:

<https://www.des.nh.gov/onestop/documents/onestop-data-mapper-accessing-and-printing-aot-screening-layers.pdf>

#### **14. How do I export data in a table?**

At this time, the mapper does not offer a tool that will export data directly into a table. However, you may obtain tables using several methods. See the [User Guide](#) for step-by-step instructions.

- a) **For small tables:** View your results in a table format by clicking the options icon to the left of the X in the Results side pane. In the table, scroll down to the last cell on the right. Click and hold to select all records in the table, including column headings. Note that you may have more data located in the second page of the table. Copy the highlighted text and paste it directly into your desired spreadsheet application (i.e. Excel).

- b) **For larger tables:** You can get a table from an exported shapefile, even if you do not have the capability to use or open shapefiles. Use the Download Data tool to export a shapefile of the data. Download the file and extract the files from the .zip folder. The DBF file type (.dbf) can be opened by clicking the file and dragging it into an open spreadsheet.
- c) **Public water supply wells:** You may download a PDF report for public water supply well data. In the Results side pane, with public water supply well features selected, click the icon to the left of the X to open additional options. Select “Run a Report”. The only report available will be the “Features Report.” Select the report and click “Download report file.” The report will open in a separate window.

### **15. Why can't I export a shapefile of the public water supply data?**

Due to security concerns associated with the public water supply data, downloading shapefiles directly from the mapper is not permitted. To request shapefiles, please email [gis@des.nh.gov](mailto:gis@des.nh.gov).

### **16. Why am I receiving an error message from the Enable Buffering tool?**

If you received an error, you have most likely not entered a buffer distance in the Distance field. Enter a distance, select desired units, and click Continue.

### **17. Why is a tool no longer working?**

Make sure the tool is selected. Tools are automatically deselected after use and must be reselected for additional use.

## **Additional Help and Resources**

### **18. How can I receive additional help?**

For instructions on using the OneStop Data Mapper, see the [User Guide](#). For additional help, contact NHDES staff via email: [gis@des.nh.gov](mailto:gis@des.nh.gov) or phone: (603) 271-2972.