

# NEPAssist Help Document

NEPAssist is a tool that facilitates the environmental review process and project planning in relation to environmental considerations. The web-based application draws environmental data dynamically from EPA's Geographic Information System databases and web services and provides immediate screening of environmental assessment indicators for a user-defined area of interest. These features contribute to a streamlined review process that potentially raises important environmental issues at the earliest stages of project development.

For documentation on available data features, see [Description of Map Features](#)

For help using the tool, see the NEPAssist help categories found below. If you still need assistance, please send an email to [nepassisthelp@epa.gov](mailto:nepassisthelp@epa.gov)

The screenshot displays the EPA NEPAssist web application interface. At the top left is the EPA logo and the text 'NEPAssist'. A search bar is located below the logo. A toolbar at the top center contains icons for Basemap, Imagery, Draw, Erase, Save Session, Tools, and More Data. The main map area shows a geographic view of Washington, D.C., with various colored overlays representing different environmental data layers. A 'Select Map Contents' panel is open on the right side of the map, listing various data layers with checkboxes. A legend at the bottom right shows a color-coded scale for Population Density (per sq. mile) based on the 2016-2020 ACS (bg) data. The legend categories are: > 8,042 - 297,559 (dark red), > 4,076 - 8,042 (red), > 1,831 - 4,076 (orange-red), > 296 - 1,831 (orange), and 0 - 296 (yellow). Several callout boxes with arrows point to specific features on the map: 'Single Facility' points to a blue square icon, 'Cluster Facility' points to a group of blue square icons, 'Mapping Features' points to a blue square icon, 'Check Boxes' points to the 'Select Map Contents' panel, and 'Legend' points to the legend box.

Toolbar

Find address or place

Basemap Imagery Draw Erase Save Session Tools More Data

Select Map Contents

- Hazardous Waste (RCRAInfo)
- Air Pollution (ICIS-AIR)
- Water Dischargers (NIPDES)
- Toxic Releases (TRI)
- Superfund (NPL)
- Brownfields (ACRES)
- Toxic Substances Control Act (TSCA)

Water Monitoring Stations

Boundaries

Non-attainment Areas

EJScreen Indexes (2021)

Water

Transportation

Places

Critical Habitat

NWI Wetlands

FEMA Flood

Land Cover

Population Density (per sq. mile)  
Source: 2016-2020 ACS (bg)

- > 8,042 - 297,559
- > 4,076 - 8,042
- > 1,831 - 4,076
- > 296 - 1,831
- 0 - 296

Single Facility

Cluster Facility

Mapping Features

Check Boxes

Features

Legend

EnviroMapper

DCGIS, M-NCPPC, VGIN, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA | EPA OEI | U.S. EPA Office of Air and Radiation (OAR) - Office of Air Quality Planning and Standards (OAQPS) | U.S. Environmental Protection Agency... Powered by Esri

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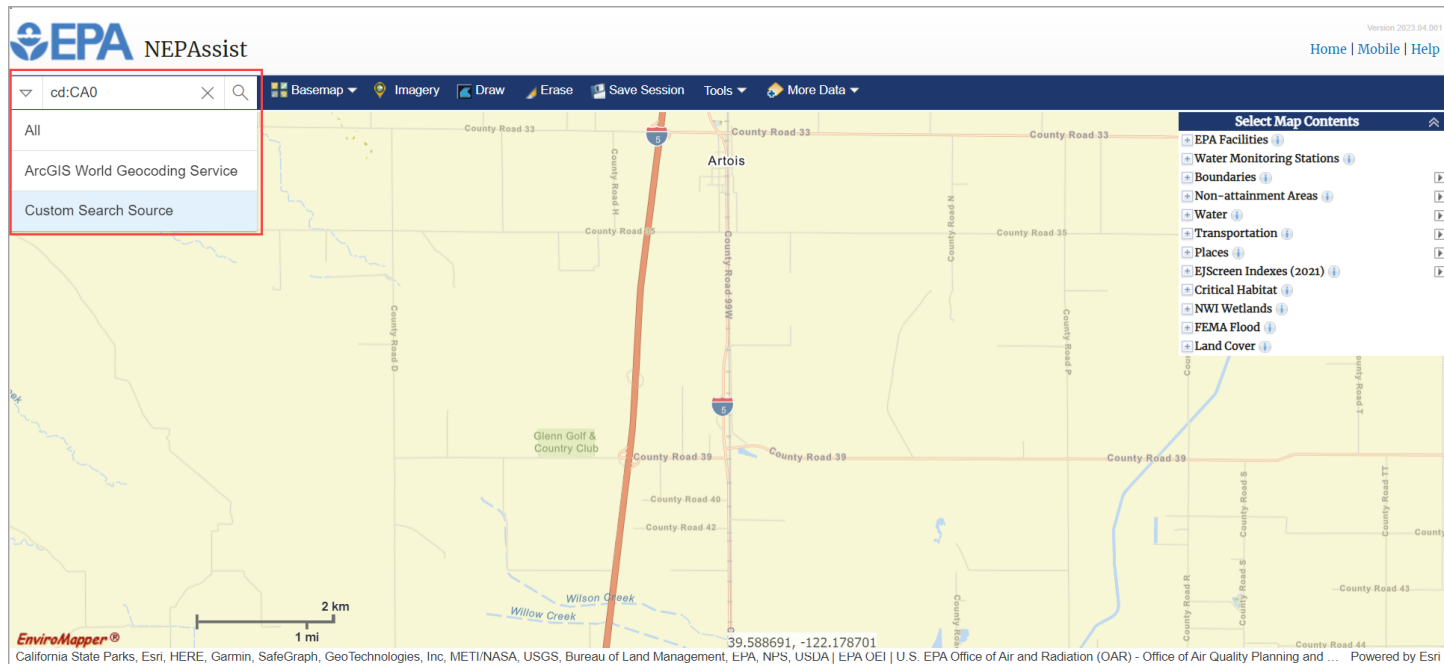
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## Selecting a Study Area

Once you enter the NEPAAssist map, you can use the **search tool** located at the top left of the map to find a study area. Users may choose from many search options such as:

- Address
- Airport
- ZIP Code
- City
- County
- State
- Coordinates
- Congressional District
- Watershed



## Search by:

### Address

To search using an address, select ArcGIS World Geocoding Service from the left-hand dropdown menu, then enter the address in the search box and click the Search icon. A map centered on the address entered will be displayed. Where possible, try using the following formats for addresses: "Address, city, state" or "Address, city, ZIP".

### Airport

To search by airport, select ArcGIS World Geocoding Service from the left-hand dropdown menu, then enter the 3-letter airport code in the search box and click the Search icon. A map centered on the airport selected will be displayed.

### ZIP Code

To view spatial data by ZIP Code, select ArcGIS World Geocoding Service from the left-hand dropdown menu, then enter a valid 5-digit United States Postal Service ZIP Code in the search box and click the Search icon. A map of the area for the ZIP Code entered will be displayed.

### City/State

To view spatial data by City or State, select ArcGIS World Geocoding Service from the left-hand dropdown menu, then enter the corresponding city name or a United States Postal Service 2-letter state abbreviation in the search box and click the Search icon. A map of the City or State entered will be displayed.

### County

To view spatial data by county, select ArcGIS World Geocoding Service from the left-hand dropdown menu, then enter the county and state associated with the county and click the Search icon. A map of the county entered will be displayed.

### Coordinates

To search by coordinates, select ArcGIS World Geocoding Service from the left-hand dropdown menu, then type the coordinates of your desired destination into the search box. Enter the coordinates with the latitude first followed by the longitude, using a comma to separate the two. Example: 38.628676,-77.085226. Click the search icon and a map will be displayed.

### Congressional District

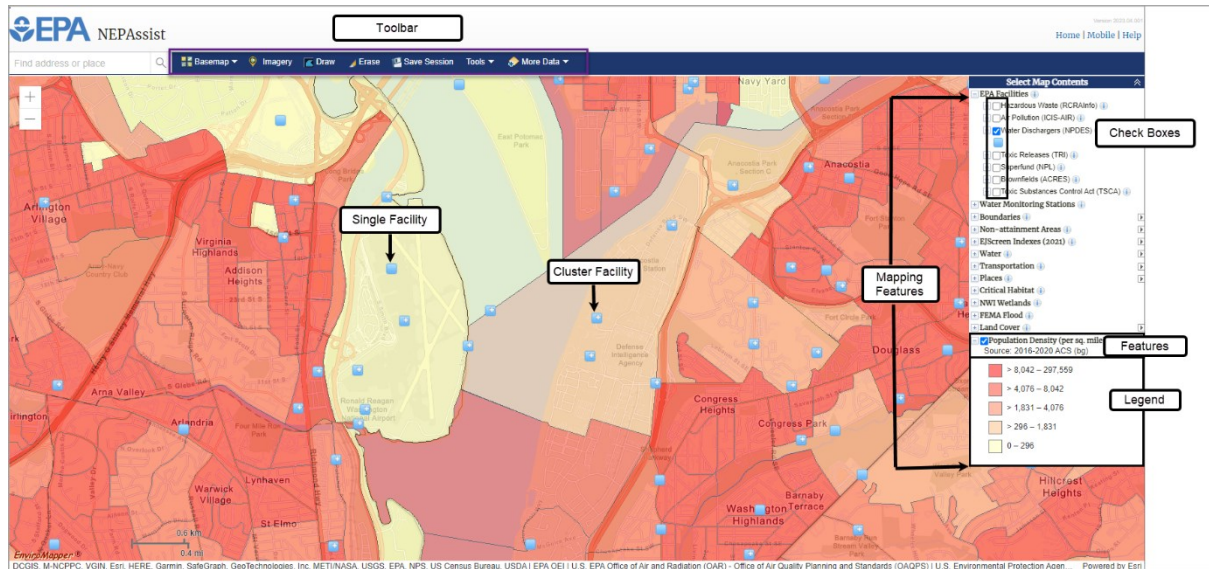
To search by congressional district, select the Custom Search Source from the left-hand dropdown menu, then type "cd: " in the search box followed by the name of the congressional official or the state abbreviation and the 2-digit U.S. congressional district. (Notice there is a space after the ":".) If you do not know either, just enter the state's abbreviation and suggestions will appear. Then click the congressional district in the suggestion list and a map will be displayed.

### Watershed

To search by watershed, select the Custom Search Source from the left-hand dropdown menu, then type "watershed: " in the search box followed by the 8-digit USGS hydrologic unit code (HUC) or the watershed name. (Notice there is a space after the ":".) If you do not know either, just enter the state's abbreviation and suggestions will appear. Click the watershed in the suggestion list and a map will be displayed.

## Map Features

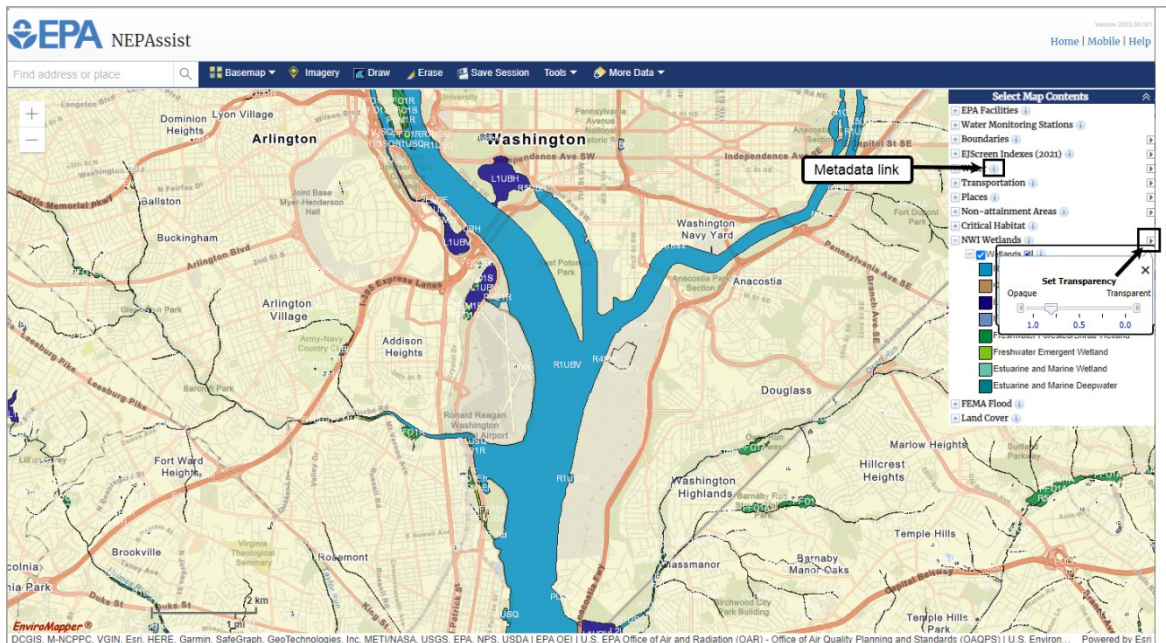
To view map features, first expand the mapping feature under the "Select Map Contents" box, then select the feature you wish to be applied to the map. Several features may be selected at once. You may need to expand the menu further to see the legend for that feature.




### Some things to note:

- As you zoom in or out, some features become unavailable because they depend on the scale of the current map window. For example, when you zoom in on a single intersection, Watersheds (HUC8) becomes unavailable. Likewise, when you zoom out to see the whole United States, Watersheds (HUC12) becomes unavailable. When this happens, the option under "Select Map Contents" will be disabled and the feature will not be displayed on the map, even if it was selected before you zoomed in or out.
- Also, as you zoom out, facilities that are close together become clustered. When you mouse over them, you will see a list of sites in the bunch and as you zoom in, the sites will begin to separate.





- Each mapping layer is supported by metadata that can be viewed by clicking on the associated  button to the right of every layer.
- Many of the mapping layers' transparency can be adjusted to allow the user to view both the layer information and the underlying map.

## Basemaps and Imagery

### Basemaps

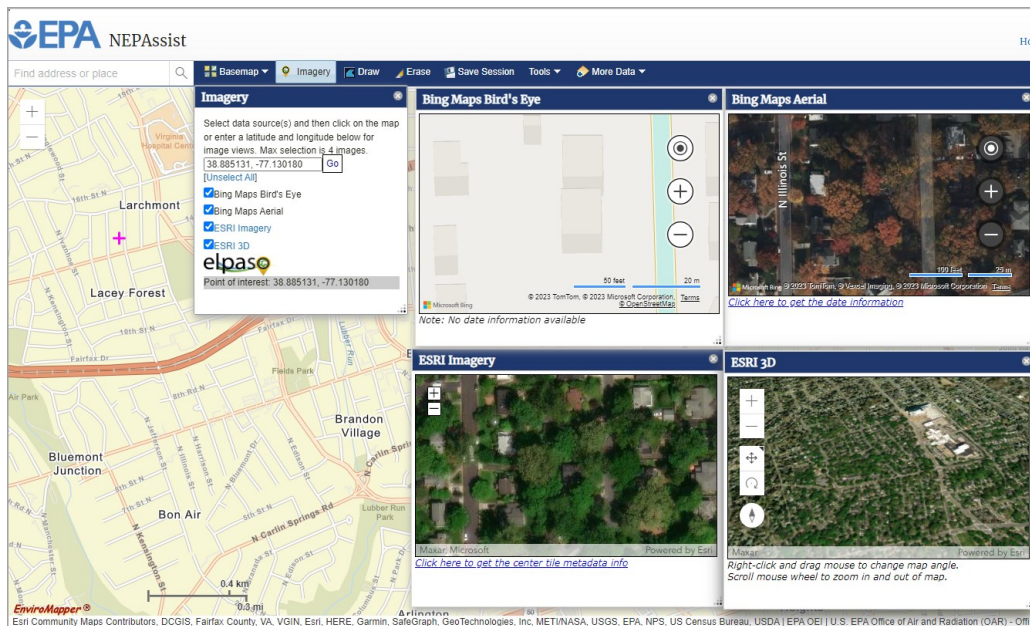


Users can choose a basemap to display on the map by clicking on the Basemap icon located on the top toolbar. The Streets view is the default option.

## Additional Imagery



To view other imagery available for a specific point, click on the Imagery icon located at the top of the toolbar on the map.




To select a point for additional imagery:

1. Select the types of imagery you would like to view.
2. Either select a point by clicking on the map or enter a latitude and longitude in the box available and select Go.



# Identifying Map Features

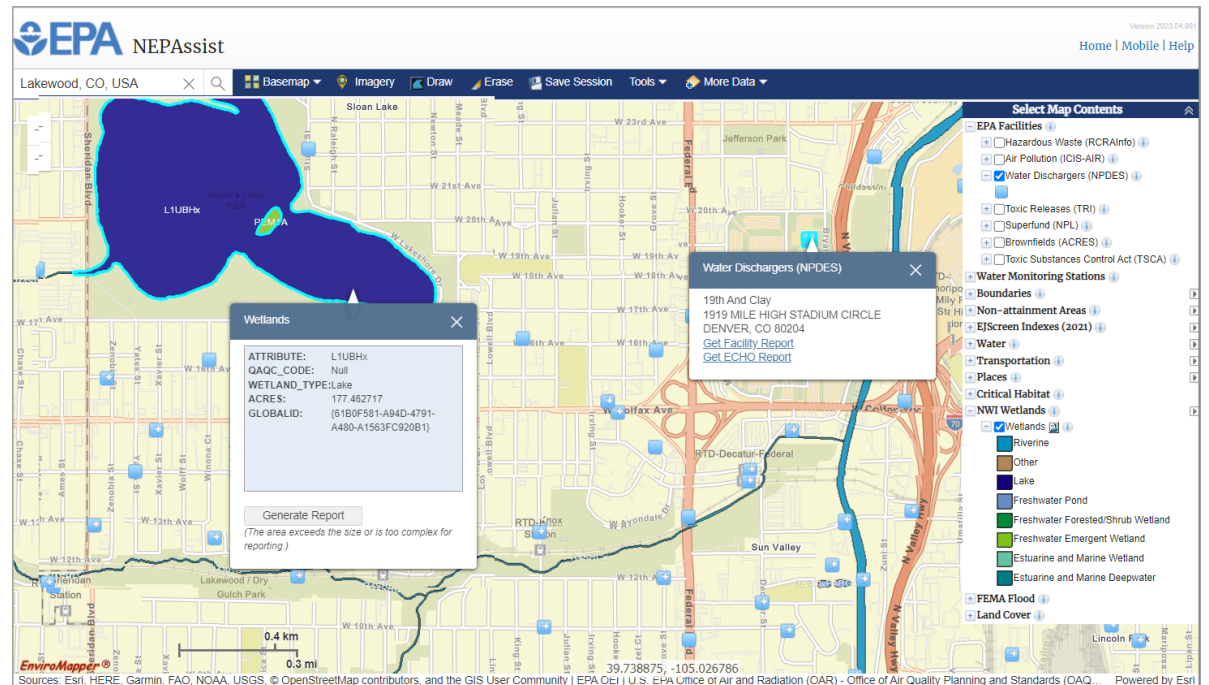
## Data Descriptions

NEPAssist draws and displays environmental data from many locations and sources to easily provide access to this information in one place. To view additional information on the data layer features available in the map, click on the  button to provide basic descriptions for the data and links to their sources. For a listing of all the available data features, see [Description of Map Features](#).

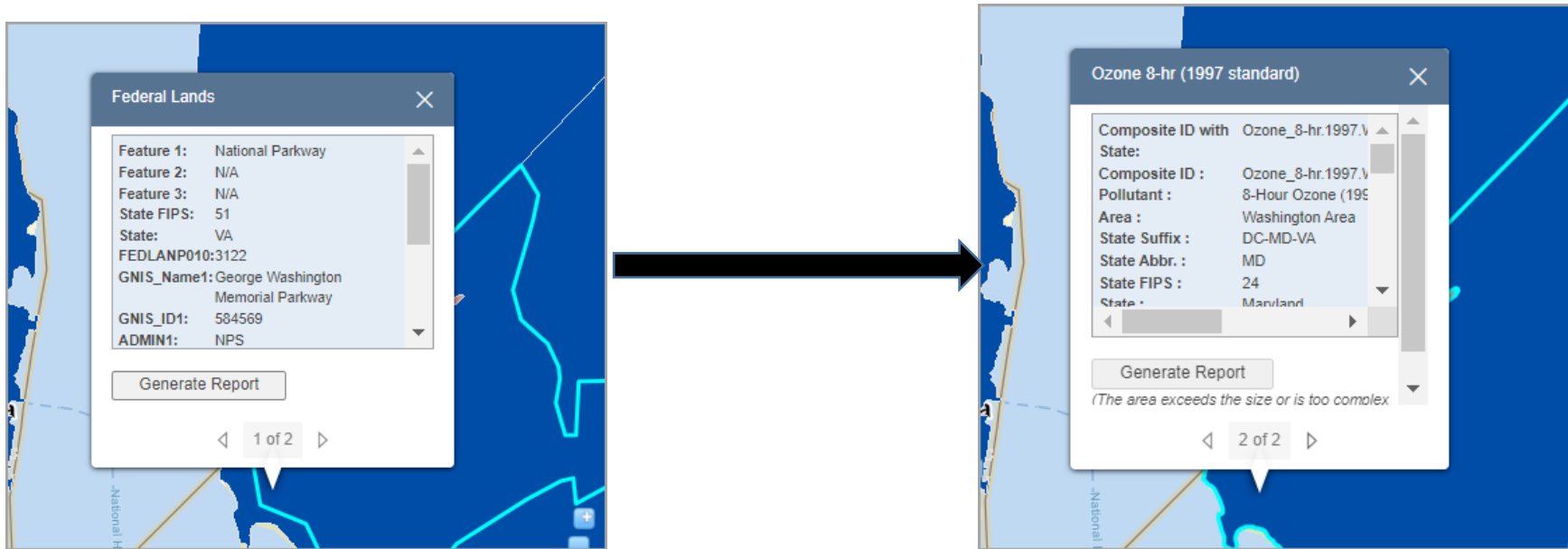
## Identifying Features

Depending on the dataset, you can identify map features in two different ways:

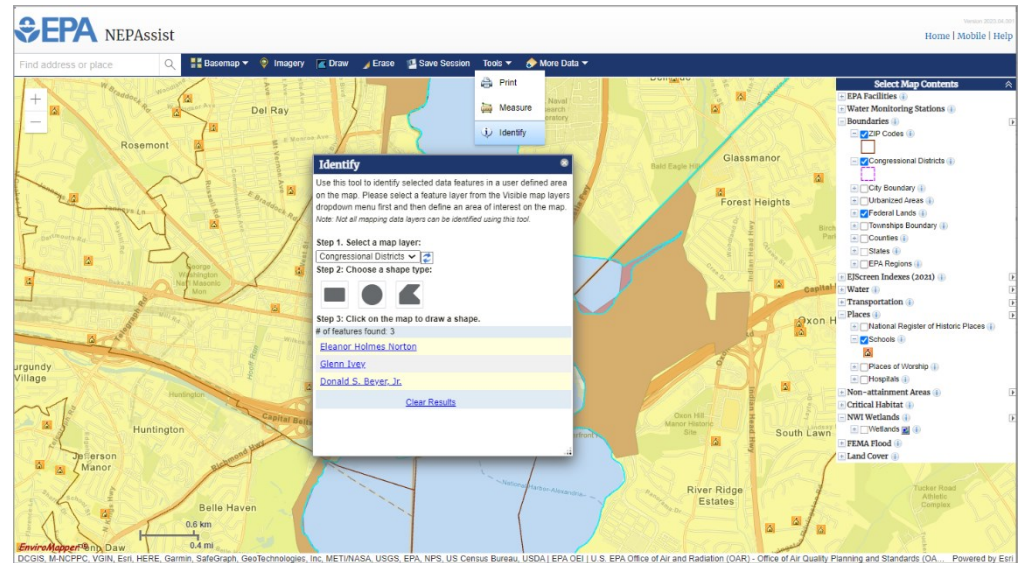
1. To identify features for mapping layers, simply click on the feature you are interested in to view additional information on that feature. Some of the features contain hyperlinks to additional reports and documentation.



When multiple mapping features are identified, users can scroll through and view the applicable features by clicking on the arrows located at the bottom of the attributes box.



- To identify selected data features in a user defined area on the map, use the Identify tool. Make sure the appropriate layers are selected for the feature you wish to identify on the map. Then select the layer from the dropdown menu and define your area of interest on the map.



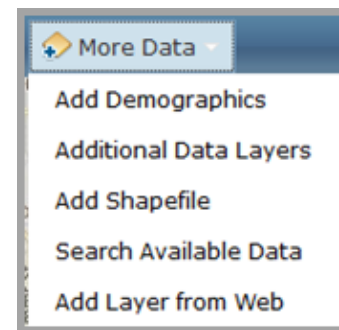
## Adding Data

Users can add additional publicly available data to NEPAAssist on the fly by selecting from the options under the “More Data” button.

### Add Demographics

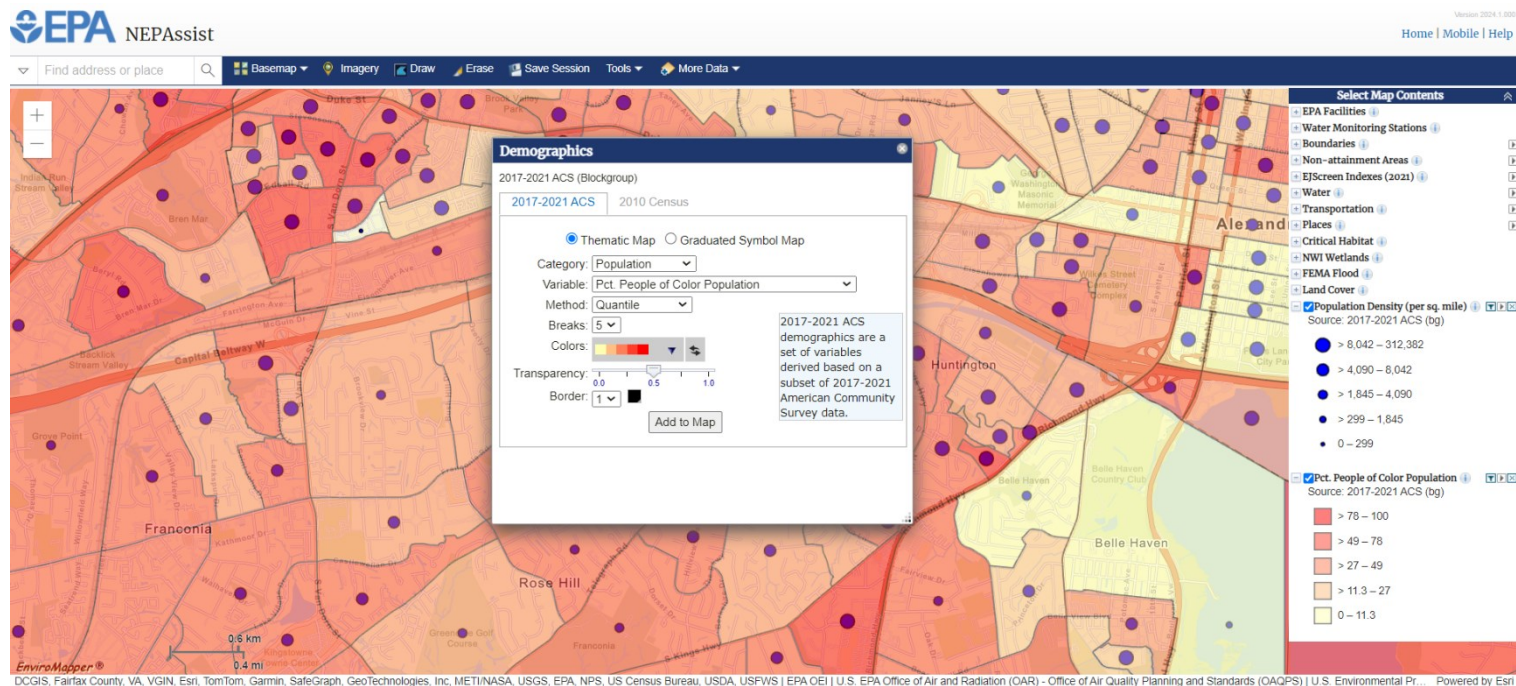
The Add Demographics option allows users to display supplementary demographic information from the Census Bureau in the map. Demographic Data is available for 2017-2021 ACS and 2010 Census.

Categories and variables depend on the dataset. All Demographic options allow selection of method, breaks, colors, transparency and border.



**Users can add Demographic layers by:**

1. Click the “Add Demographics” button under “More Data”.
2. Click the tab for the dataset.
3. Choose Thematic Map or Graduated Symbol Map.
4. Choose Category from the dropdown menu.
5. Select Variable from the dropdown menu.
6. Adjust Method, Breaks, Colors, Transparency and Border if desired.
7. Click the “Add to Map” button to add layer to map and to the Select Map Contents menu and legend.



## Additional Data Layers

Users can add additional layers from the list by:

1. Click on the “Additional Data Layers” button under “More Data”.
2. Select the data layer that you would like added to the map contents.
3. Click the “Add to Map” button.
4. Once the data appears in the Select Map Contents section, turn on and off the appropriate layer features.
5. Click on the features to see more detailed information.

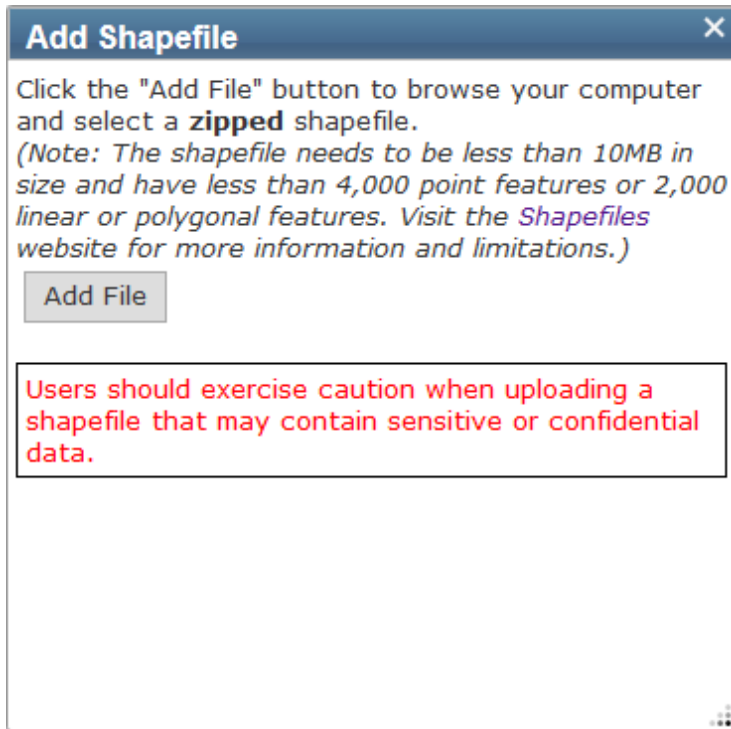
The screenshot displays the EPA NEPAAssist web application interface. The top navigation bar includes the EPA logo, 'NEPAAssist', and links for 'Home | Mobile | Help'. The main interface features a map of Chicago, IL, with various data layers overlaid. A 'More Data' dropdown menu is open, showing options like 'Add Demographics', 'Additional Data Layers', 'Add Shapefile', 'Search Available Data', and 'Add Layer from Web'. The 'Additional Data Layers' panel is active, listing various services to add to the map, such as 'BLM Solar Development Zones', 'BLM Surface Management Areas', 'EIA Coalbed Methane Boundaries', 'EPA Tribal Areas', 'USACE RIBITS Third Party Mitigation', 'USFS Land Cession Boundaries', 'National Bridge Inventory', 'National Wildlife Refuge and Hatchery Boundaries', 'US Federal Wilderness Areas', 'US Marine Protected Areas (MPAs)', 'US Waterway Ports', 'Qualified Opportunity Zones', 'Coastal Vulnerability Index', 'Sea Level Rise (NOAA)', and 'Habitat Data'. The 'Department Of Defense (DOD)' popup window is open, displaying the following information:

SMA_ID:	488
HOLD_ID:	Null
ADMIN_DEPT_CODE:	DOD
ADMIN_AGENCY_CODE:	ARMY
ADMIN_UNIT_NAME:	Army
ADMIN_UNIT_TYPE:	Installations
HOLD_DEPT_CODE:	Null
HOLD_AGENCY_CODE:	Null
ADMIN_ST:	ES

The popup also includes a 'Generate Report' button and a message: '(The area exceeds the size or is too complex)'. The 'Select Map Contents' panel on the right shows a list of map layers, including 'Boundaries', 'Non-attainment Areas', 'EJScreen Indexes (2021)', 'Water', 'Transportation', 'Places', 'Critical Habitat', 'NWI Wetlands', 'Wetlands', 'FEMA Flood', 'Land Cover', 'BLM Surface Management Areas', 'IDENTIFY', 'LABELS', and 'FEATURES'. The 'BLM Surface Management Areas' layer is currently selected and checked. The bottom of the interface shows the 'EnviroMapper' logo and a list of data sources: Esri, HERE, Garmin, FAO, NOAA, USGS, OpenStreetMap contributors, and the GIS User Community. The footer also includes 'EPA OEI | U.S. EPA Office of Air and Radiation (OAR) - Office of Air Quality Plan...' and 'Powered by Esri'.



## Add Shapefile



The “Add Shapefile” option can be used to add a saved shapefile from a user’s computer. When the file is selected from the computer, the layer will be added in the Select Map Contents panel. Please note that users should exercise caution when uploading a shapefile that may contain sensitive or confidential data.

## Search Available Data

The screenshot displays the EPA NEPAssist interface. At the top left, the EPA logo and 'NEPAssist' text are visible. The search bar shows 'Lakewood, CO, USA'. A 'More Data' dropdown menu is open, with 'Search Available Data' highlighted (1). Below it, a 'Search Available Data' dialog box is open. The search bar contains 'USFS' (2). The 'Filter by Author' dropdown is set to 'All Authors' (3). The search results show '1921 Map Services/Web Maps found: 5 BLM Natl Rights-of-Way Planning Tool Other Designated Areas Group Feature Layer'. The 'Add' button is highlighted (4). The 'Select Map Contents' panel on the right shows the feature added to the map (6). A 'Sign In' button is located in the top right corner of the dialog box.

Users can search ArcGIS.com and add publicly available data by:

1. Click the “Search Available Data” button under “More Data”.
2. Enter keywords to search publicly available data on ArcGIS.com.\*
3. Filter the results by “tag” and/or “author”.
4. Click the “Add” button below the feature you would like to add to the map.
5. Click on the title of the feature if you would like to see the metadata associated with that feature.
6. Once the feature is added, it will appear, along with the legend, at the bottom of the Select Map Contents panel where users can turn on and off the available features.

*\* Users with accounts through ArcGIS.com can sign in to their account to access additional data available through their platform by clicking the “Sign In” button located at the top right of the Search Available Data window.*

## Add Layer from Web

**Add Layer from Web**

Choose one of the following options and enter a proper URL to add publicly available data from the web to the map.

ArcGIS Server Web Service (Whole service)

OGC Web Service (WMS)

KML/KMZ

GeoRSS

\*URL:

(https://<server>/arcgis/rest/services/<service name>/MapServer)


Service title:


Sample URL:  
https://sampleserver1.arcgisonline.com/ArcGIS/rest/services/Demographics/ESRI\_Census\_USA/MapServer

The “Add Layer from Web” option can be used to add data from a map service on the web. When users click the “Add to Map” button, the layer will be added in the Select Map Contents panel.

## Defining a Report Area

You can draw an area and then generate a detailed environmental report for that area. Using the Draw tool, you can draw a point, line, area, or rectangle. You can also specify a buffer area radius (e.g., go 1 mile out in all directions) for which the report will be generated. (*Note: You need to change the buffer before you generate the report or the default radius will be used.*)

Start by clicking the Draw () button in the toolbar at the top of the map. You can draw a point, line, area, or rectangle. You may also enter your own coordinates if you know them. (See graphic below.)

**To start with a point, click the () button.**

1. Click a point on the map that you want to define. Give it a name and a description (optional).
2. You can specify a radius around the point you want to include in the reports by entering a value where it asks for the buffer. The default is 0.5 miles.

**To draw a line, click the () button.**

1. Click on the map two or more times to draw a line. For each click on the map, a corner or vertex is added and the line can change direction. Double-click to end the drawing. Give it a name and a description (optional).
2. You can specify a radius around the line you want to include in the reports by entering a value where it asks for the buffer. The default is 0.5 miles.

**To draw an area, click the () button.**

1. For each click, a vertex is added. When you are ready, double-click to complete the polygon. You must have at least three vertices. Give the shape a name and a description (optional).
2. You can specify a radius around the area you want to include in the reports by entering a value where it asks for the buffer. The default is 0.0 miles.

**To draw a rectangle, click the () button.**

1. Hold down the left-mouse button and drag on the map; release the button to end the drawing. Give the shape a name and a description (optional).
2. You can specify a radius around the area you want to include in the reports by entering a value where it asks for the buffer. The default is 0.0 miles.

**To enter your own coordinates, click the () button.**

1. Enter your own coordinates in the text box. The data values must be in comma-delimited Latitude and Longitude (in that order) as decimal degrees, then click "Add to Map". Give the coordinates a name and a description (optional).
2. You can specify a radius around the area you want to include in the reports by entering a value where it asks for the buffer. The default is 0.5 miles.

When you click on a defined report area, you will see two more options in addition to the buffer setting: NEPAAssist Report and Delete. Delete will remove the digitized feature from the map. NEPAAssist Report will generate the reports.



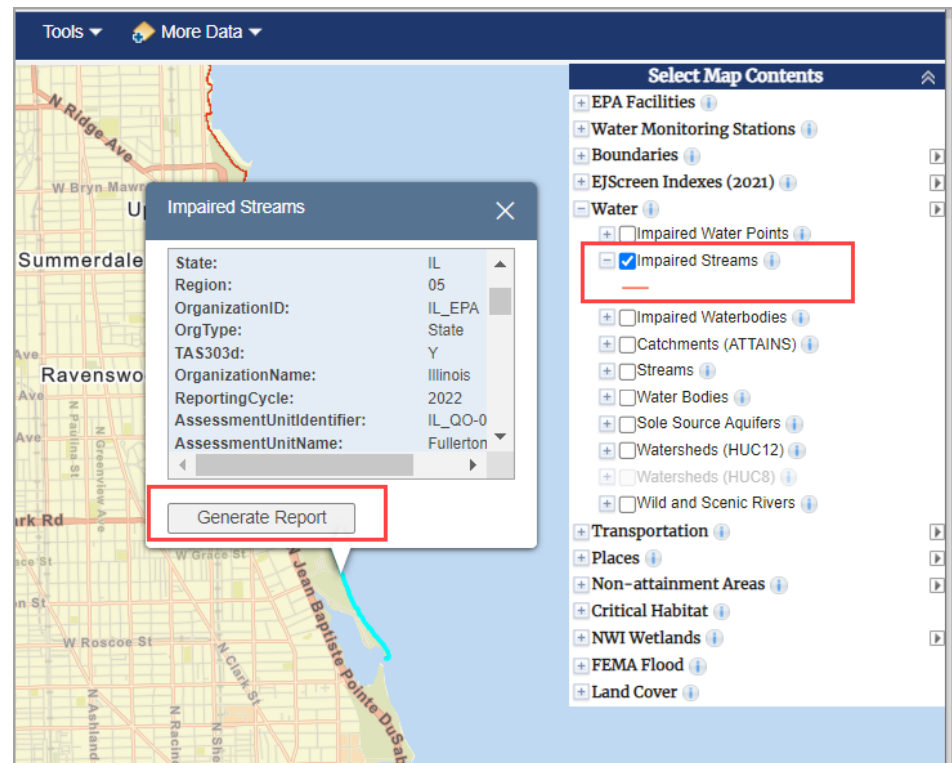


## Using existing boundaries of a map feature:

Users can generate a report based on an existing boundary of a map feature.

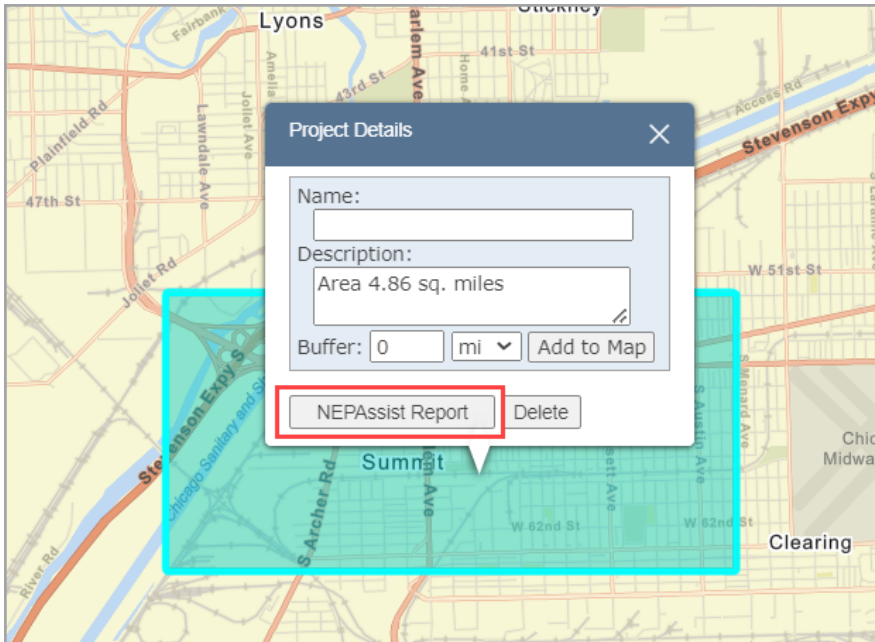
1. Turn on the mapping layer in which you would like to generate a report.
2. Click on the associated feature, then click “Generate Report”.
3. Give the shape a name and a description (optional).
4. You can specify a radius around the area you want to include in the reports by entering a value where it asks for the buffer.

*Note: You cannot generate a report from the EPA Facilities points or the Water Monitoring Stations points.*



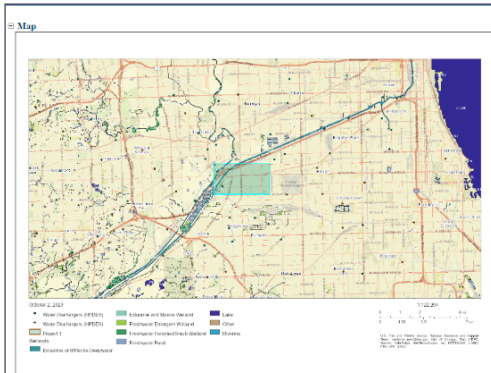
## NEPAssist Report

To generate a report using NEPAssist, you must first draw your project area or select an existing feature boundary on the map. For more information on drawing your project area see [Defining a Report Area](#). Once you have drawn your project area or selected an existing feature, established a buffer and given it a name, click on the drawn area to show the Project Details window. From there you can click the “NEPAssist Report” button located in the Project Details window.



## Generating a Report

Once you click on the “NEPAssist Report” button, a report will be generated based on environmental data available specific to your project area. Information in the report will be displayed as a series of questions with “yes” or “no” answers based on the location of your project area. The report questions are drawn from publicly available datasets available through EPA databases and web services. The National Report is drawn from nationally available datasets and the State Reports are drawn from datasets available through the EPA Regions. Click on a hyperlinked question to view the data source and associated metadata. If your project area crosses multiple states, NEPAssist will provide a consolidated report containing available information on the multi-state project area.



Geographic coordinates:  
 POLYGON (41 806570, 87 827852 41 806570, 87 773579 41 776297, 87 773579 41 776297, 87 827852 41 806570, 87 827852)  
 with buffer 0 miles

### Map and legend of project area

**National Report** 4.31 req. 01

Within an Occurrence 1-hr (1975 standard) Non-Attainment/Maintenance Area?	yes
Within an Occurrence 8-hr (1997 standard) Non-Attainment/Maintenance Area?	yes
Within an Occurrence 8-hr (2008 standard) Non-Attainment/Maintenance Area?	yes
Within an Occurrence 8-hr (2015 standard) Non-Attainment/Maintenance Area?	yes
Within a Lead (2006 standard) Non-Attainment/Maintenance Area?	no
Within a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	yes
Within a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within a PM10 (1997 standard) Non-Attainment/Maintenance Area?	yes
Within a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within a NO2 Annual (2071 standard) Non-Attainment/Maintenance Area?	no
Within a Federal Land?	no
Within an impaired stream?	yes
Within an impaired waterbody?	no
Within a waterbody?	yes
Within a stream?	yes
Within an NWI wetland?	yes May take several minutes
Within a Brownfields site?	no
Within a Superfund site?	no
Within a Toxic Release Inventory (TRI) site?	yes
Within a water discharge (PDES)?	yes
Within a hazardous waste (RCRA) facility?	yes
Within an air emission facility?	yes
Within a school?	yes
Within an airport?	no
Within a hospital?	no
Within a designated sole source aquifer?	no
Within a historic property on the National Register of Historic Places?	no
Within a Toxic Substances Control Act (TSCA) site?	yes
Within a Land Conservation Boundary?	yes
Within a tribal area (over 45 states)?	no
Within the service area of a mitigation or conservation bank?	yes
Within the service area of an In-Lieu-Fee Program?	no
Within a Public Property Boundary of the Formerly Used Defense Sites?	no
Within a Munitions Response Site?	no
Within an Essential Fish Habitat (EFH)?	no
Within a Habitat Area of Particular Concern (HAPC)?	no
Within an EFH Area Protected from Fishing (EPFA)?	no
Within a Bureau of Land Management Area of Critical Environmental Concern?	no
Within an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Save to Excel | Save as PDF

### National Report:

Click on any of the report questions to view the associated metadata or click on any “yes” or “no” response to get additional information regarding that particular question.

Users can also save the NEPAAssist report in Excel and print a PDF of the report. For more information on printing, see the section on [Printing](#).

### Illinois Report

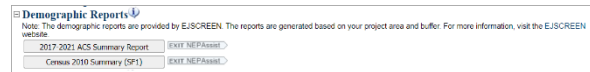
Within the Great Lakes basin?	no
Within Managed Natural Resources Area(s)?	yes
Within an American Heritage River?	no
Within a RCRA 2020 facility?	yes

### State Report:

Click on any of the report questions to view the associated metadata or click on any “yes” or “no” response to get additional information regarding particular questions.

### Demographic Reports:

Click on any of the reports available through another EPA tool, [EJScreen](#), to generate detailed reports based on the geographic areas and datasets.



### USFWS IPaC Report:

This report is from the U.S. Fish and Wildlife Service's Information, Planning and Conservation System ([IPaC](#)) tool and provides information about threatened and endangered species.



### Additional Report Data

To gain additional information regarding particular questions, please click on the yes or no answer associated with that question. In a separate window, the project area map and selected question will appear with additional information, including the ability to change the buffer around the point, line, or area you included in the initial report.

Report question: Within 0.5 of a Brownfields site? yes	
Modify question by entering a new buffer distance and unit for the selected study area:	
<input type="text" value="0.5"/>	<input type="text" value="miles"/> <input type="button" value="Submit"/>
Name	Distance
<input checked="" type="checkbox"/> GATEWAY PARK INDUSTRIAL COMPLEX (CHICAGO,IL)	0.05 miles
<input checked="" type="checkbox"/> SUN MACHINE PARTS (CHICAGO,IL)	0.03 miles
<input checked="" type="checkbox"/> 9705 S. COTTAGE GROVE (CHICAGO,IL)	0.03 miles
<input checked="" type="checkbox"/> 3350 S. KEDZIE (CHICAGO,IL)	0.03 miles

**For example:** If based on your project area the initial answer to "your project area is within a Brownfields site" was yes, you can click on yes and see additional information such as the name and distance of the Brownfields site within your project area as well as change the buffer around your project area (to .5 miles in this example) to see additional Brownfields sites if applicable.

## Understanding the Data

The NEPAassist application draws and displays environmental data from many locations and sources to easily provide access to this information in one place.

### Metadata

Each mapping layer and report question in the NEPAassist application is supported by metadata that can be viewed in the data description window.



Metadata describes the contents and context of the data files, including the source, the date the data was generated, accuracy, and projections. When accessing information in NEPAassist, the data file and corresponding metadata need to be referenced by the user. Do not reference the NEPAassist application directly because data layers within NEPAassist are continually updated and refreshed when more current data is available.



National Report

Project Area	4.31 sq mi
Within an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	yes
Within an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	yes
Within an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	yes
Within an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	yes
Within a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	yes
Within a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within a PM10 (1987 standard) Non-Attainment/Maintenance Area?	yes
Within a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within a NO2 Annual (2071 standard) Non-Attainment/Maintenance Area?	no
Within a Federal Land?	no
Within an impaired stream?	yes
Within an impaired waterbody?	no
Within a waterbody?	yes
Within a stream?	yes
Within an NWI wetland?	no
Within a Brownfields site?	no
Within a Superfund site?	no
Within a Toxic Release Inventory (TRI) site?	yes
Within a water discharger (NPDES)?	yes
Within a hazardous waste (RCRA) facility?	yes
Within an air emission facility?	yes
Within a school?	yes
Within an airport?	no
Within a hospital?	no
Within a designated sole source aquifer?	no
Within a historic property on the National Register of Historic Places?	no
Within a Toxic Substances Control Act (TSCA) site?	yes
Within a Land Cession Boundary?	yes
Within a tribal area (lower 48 states)?	no
Within the service area of a mitigation or conservation bank?	yes
Within the service area of an In-Lieu-Fee Program?	no
Within a Public Property Boundary of the Formerly Used Defense Sites?	no
Within a Munitions Response Site?	no
Within an Essential Fish Habitat (EFH)?	no
Within a Habitat Area of Particular Concern (HAPC)?	no
Within an EFH Area Protected from Fishing (EFHA)?	no
Within a Bureau of Land Management Area of Critical Environmental Concern?	no
Within an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

Click the hyperlinked questions to view metadata and data descriptions

Save to Excel | Save as PDF

**For example:** If you have a hazardous waste site in your project area, cite the EPA Envirofacts database, the Resource Conservation and Recovery Act Information (RCRAInfo) System, and the last data retrieval date from the EPA source database.

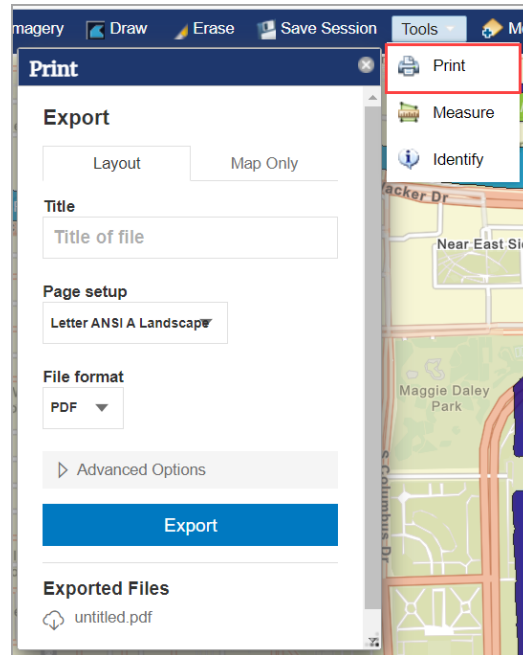
System	Retrieved	Posted	Update Frequency
Assessment, Cleanup and Redevelopment Exchange System (ACRES)	10/02/2023	10/02/2023	Updated Weekly
Biennial Reporting (BR)	08/23/2023	08/23/2023	Updated Monthly
Facility Registry System (FRS)	10/02/2023	10/02/2023	Updated Weekly
Greenhouse Gas Reporting Program (GHGRP)	10/01/2022	10/01/2022	2021 data is now available
Integrated Compliance Information System (ICIS)	08/18/2023	08/23/2023	Updated Weekly
<b>Hazardous Waste (RCRAInfo)</b>			
Integrate:	<b>Description:</b> <a href="#">Hazardous waste</a> information contained in the Resource Conservation and Recovery Act Information (RCRAInfo) includes an inventory on all generators, transporters, treaters, storers, and disposers of hazardous waste that are required to provide information about their activities.		
Informati:	<b>Source:</b> <a href="#">EPA's Envirofacts</a>		
Location:	<b>Date:</b> <a href="#">Refer to the Envirofacts Data Update for RCRAInfo</a>		
National i:	data		
Next Gen:			
Permit Compliance System (PCS)	11/11/2012	11/12/2012	Final Data Update Complete. *
RadNet, formerly Environmental Radiation Ambient Monitoring System	09/29/2023	09/29/2023	
Resource Conservation and Recovery Act Information (RCRAInfo)	08/23/2023	08/23/2023	Updated Monthly
Safe Drinking Water Information System (SDWIS)	07/13/2023	07/14/2023	Updated Quarterly
Superfund Enterprise Management System (SEMS)	10/02/2023	10/02/2023	Updated Monthly
TRI Explorer	05/18/2023	05/24/2023	2021 data is now available
Toxics Release Inventory (TRI)	09/20/2023	09/26/2023	TRI 2022 data is now available

## Printing

Users can print the map and the report available in NEPAssist.

## Print Map

Click on the “Print” button located under Tools on the toolbar to print your NEPAAssist map. The Print Map option allows you to select file format. **For printing a map and its associated legend, use the Layout option.**



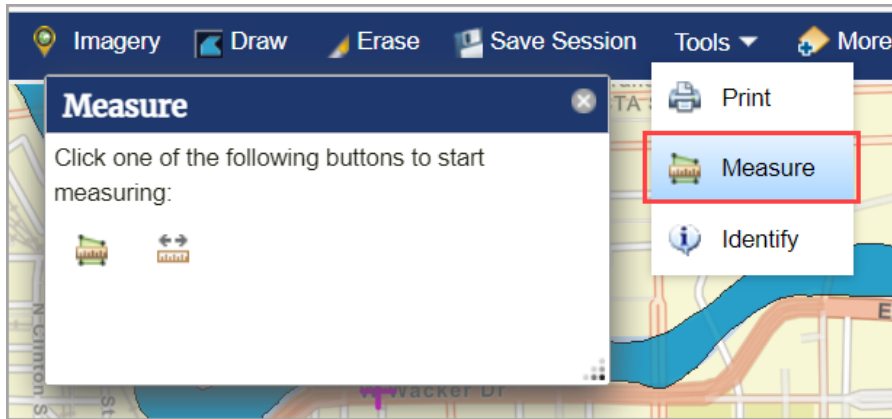
## Print Report

Users can print and/or save their report as an Excel file or PDF by selecting “Save to Excel” or “Save to PDF” available on the NEPAssist report.

National Report	
Project Area	4.31 sq mi
Within an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	yes
Within an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	yes
Within an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	yes
Within an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	yes
Within a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	yes
Within a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within a PM10 (1997 standard) Non-Attainment/Maintenance Area?	yes
Within a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within a NO2 Annual (2071 standard) Non-Attainment/Maintenance Area?	no
Within a Federal Land?	no
Within an impaired stream?	yes
Within an impaired waterbody?	no
Within a waterbody?	yes
Within a stream?	yes
Within an NWI wetland?	<a href="#">click here</a> <i>May take several minutes</i>
Within a Brownfields site?	no
Within a Superfund site?	no
Within a Toxic Release Inventory (TRI) site?	yes
Within a water discharger (NPDES)?	yes
Within a hazardous waste (RCRA) facility?	yes
Within an air emission facility?	yes
Within a school?	yes
Within an airport?	no
Within a hospital?	no
Within a designated sole source aquifer?	no
Within a historic property on the National Register of Historic Places?	no
Within a Toxic Substances Control Act (TSCA) site?	yes
Within a Land Cession Boundary?	yes
Within a tribal area (lower 48 states)?	no
Within the service area of a mitigation or conservation bank?	yes
Within the service area of an In-Lieu-Fee Program?	no
Within a Public Property Boundary of the Formerly Used Defense Sites?	no
Within a Munitions Response Site?	no
Within an Essential Fish Habitat (EFH)?	no
Within a Habitat Area of Particular Concern (HAPC)?	no
Within an EFH Area Protected from Fishing (EFHA)?	no
Within a Bureau of Land Management Area of Critical Environmental Concern?	no
Within an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within an FSA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

## Measure

The Measure tool allows users to measure geographic distance on the map.



To measure an area, click the () button.

1. Area Units of Sq Miles will appear on the Measure window. A dropdown menu with all unit options is located next to the default units. Select the desired unit.
2. Click on the map to begin drawing the polygon. Continue clicking to add to the polygon and double-click to complete the drawing.
3. The area measurement will appear in the Measure window.
4. To remove the drawing, click the Erase icon in the toolbar. Click on the map to begin a new drawing, or close the Measure tool.

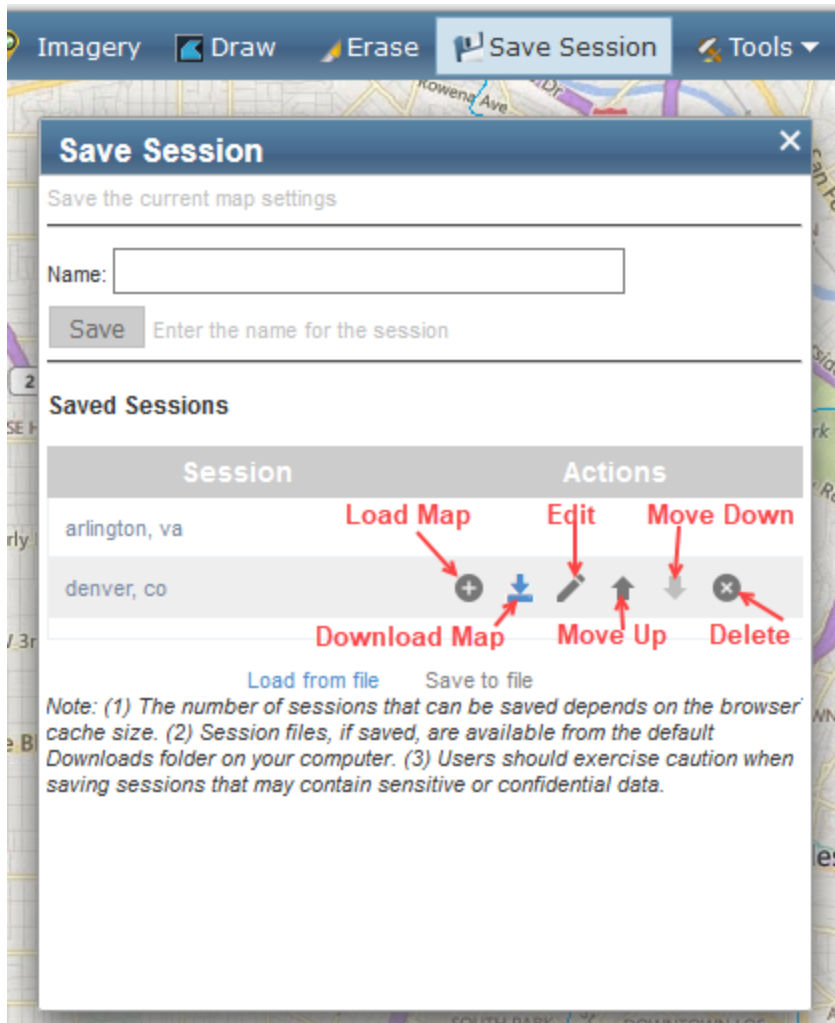
To measure a line, click the () button.

1. Distance Units of Miles will appear on the Measure window. A dropdown menu with all unit options is located next to the default units. Select the desired unit.
2. Click anywhere on the map display to begin a line. Click to add points along the line or to add angles to the line. Double-click to complete the line.
3. The distance measurement will appear in the Measure window.
4. To remove the drawing, click the Erase icon in the toolbar. Click on the map to begin a new drawing, or close the Measure tool.

## Save Session

The Save Session tool allows users to save the current map settings. Enter a unique name to save the current map settings. The available saved sessions will appear for upload, download, and further edit. Consider saving your available sessions to your computer using the “Save to file” setting to avoid losing your current saved sessions.

Users can save sessions by:



1. Click the “Save Session” button on the toolbar.
2. Enter the name for the session.
3. Click the “Save” button. This will add the session to the list of saved sessions.
4. From the Saved Sessions list, click the session name to see the options:
  - i. Load map – click this to load the saved session.
  - ii. Download map – click this to save the session to your computer.
  - iii. Edit – click this to edit the session name.
  - iv. Move up/Move down – click these to adjust the order of saved sessions in the list.
  - v. Delete – click this to remove the saved session.
  - vi. Load from file – click this to load sessions that have been saved to your computer.
  - vii. Save to file – click this to save the saved session(s) to your computer.

*Notes: (1) The number of sessions that can be saved depends on the browser cache size. (2) Session files, if saved to file, are available from the default Downloads file on your computer. (3) Users should exercise caution when saving sessions that may contain sensitive or confidential data.*