Superfund Redevelopment Mapper (v3.0) User Guide

2025 (v8)

Cor	ntent	S				
A.	Su	perfun	d Redevelopment Mapper	4		
В.	Fir	Finding a Superfund Site for Redevelopment				
	1.	Usi	ing the Search Tools	5		
		1.1.	Start Your Search	5		
		1.2.	View Search Result Table	5		
	2.	Ab	out the Search Parameters	6		
		2.1.	Site Redevelopment Characteristics	6		
		2.2.	Site Name	6		
		2.3.	Site Location	6		
		2.4.	Site Size	6		
		2.5.	Site Status	7		
C.	Ex	aminin	g Superfund Site Details	7		
	1.	Su	perfund Site Points	7		
		1.1.	Photo Layer	7		
	2.	Su	perfund Site Features	8		
		2.1.	Superfund Site Boundaries	8		
		2.2.	Superfund Operable Unit Boundaries	8		
		2.3.	EPA Regions	8		
D.	Ex	ploring	Superfund Site Context	9		
	1.	Re	development Potential	10		
		1.1.	Battery Storage Power Plants	10		
		1.2.	Biomass Power Plants	10		
		1.3.	Wind Resource	10		
		1.4.	Solar Resource	10		
		1.5.	Geothermal Potential	10		
		1.6.	Geothermal Power Plants	10		
		1.7.	Geothermal Resource	10		
		1.8.	Solid Biomass Resource	11		
		1.9.	Biomass Resource	11		
		1.10.	Qualified Opportunity Zones	11		
	2.	Co	mmunity Context	12		
		2.1.	Public Schools	12		
		2.2.	Private Schools	12		
		2.3.	Census Populated Places Boundaries	12		

		2.4.	USA Census Counties	12
	3.	Infra	astructure	12
		3.1.	The National Map Airports (DOT & USGS 2022)	12
		3.2.	Electric Power Transmission Lines	12
		3.3.	Railroads	12
		3.4.	Highways	12
	4.	Der	nographics	13
		4.1.	USA Population Density	13
	5.	Env	<i>v</i> ironment	13
		5.1.	USFWS National Wetland Inventory (NWI) Wetlands (DOI 2022)	13
		5.2.	USA Flood Hazard Areas	13
		5.3.	Hydrography	13
E.	Us	ing Add	ditional Map Tools	14
	1.	Ger	neral Overview	14
		1.1.	Widget Controller	14
		1.2.	Other Tools	15
	2.	Nev	<i>N</i> Tools	16
		2.1.	List	16
		2.2.	Query	17
F.	Мо	bile La	yout	21
G.	EP	A Supe	erfund Redevelopment Program Contact Information	22
H.	Pro	oviding	Map Feedback	22
I.	Ch	ange L	og	22
J.	Su	perfunc	d Geospatial Data Disclaimer	23

A. Superfund Redevelopment Mapper

The EPA's Superfund program cleans up some of the nation's most contaminated lands and responds to environmental emergencies, oil spills and natural disasters. To protect public health and the environment, the Superfund program focuses on making a visible and lasting difference in communities, ensuring that people can live and work in healthy, vibrant places.

The EPA encourages the use of sites at any point in the cleanup process where a property can be used safely. While the EPA does not own site properties, the agency plays an important regulatory role at these sites by selecting and overseeing cleanup efforts to address contamination. Understandably, landowners, developers and prospective purchasers are interested in the EPA's role at site properties.

The EPA's Superfund Redevelopment Mapper (the "app") provides the key information for stakeholders and land managers to help them make timely business decisions, address reuse barriers and plan for the future use of these areas. It includes site information, community context and links to relevant resources. This User Guide includes instructions for navigating the app as well as links to more resources.

To access the app, please visit <u>https://arcg.is/0yja0q1</u>. It is available in the following internet browsers:

- Google Chrome
- Mozilla Firefox
- Safari 3 and later
- Microsoft Edge
- Chrome for Android
- iOS Safari

The app is not recommended for use in Internet Explorer. The website that hosts the app is not guaranteed to support that browser.



B. Finding a Superfund Site for Redevelopment

The app's map includes all proposed, current and deleted National Priorities List Superfund sites and Superfund Alternative Approach Agreement sites. These sites can be searched and filtered

using several parameters, including redevelopment context (e.g., proximity to transportation and energy infrastructure), location, size, site status and site name.

Please note: The app does not yet include Superfund removal response sites. These areas can also be redeveloped.

- 1. Using the Search Tools
- 1.1. Start Your Search
 - **a.** Select the Filter tool in the top right corner of the screen.



b. Toggle the search group on and off. Enter your search parameters in each field.



- **c.** Select a point in the map to view a pop-up box with more information or select multiple points using the Select tool in the bottom left corner of the map. You must de-select the item manually, by clicking the Clear button.
- d. The points shown on the map will update and the map will re-center as the filter changes.



- 1.2. View Search Result Table
 - **a.** Select the up arrow in the center of the bottom of the map.
 - **b.** Export the search results to a text file by selecting Options in the top left corner of the table and selecting Export to CSV.

2. About the Search Parameters

2.1. Site Redevelopment Characteristics

- a. In Opportunity Zone: Under certain conditions, new investments in these zones may be eligible for preferential tax treatment. First designated in 2018, the zones are designed to attract private investment and strengthen the financial viability of redevelopment projects. They cover parts of all 50 states, the District of Columbia and five U.S. territories. To learn more, visit the <u>Superfund Redevelopment Opportunity Zones webpage</u>.
- **b.** Near Interstate: Filter sites using this parameter if highway access is important for your project. Interstate data come from Esri's USA Freeway System layer, a part of the National Highway Planning Network, published by the Federal Highway Administration.
- **c.** Near Railroad: Filter sites using this parameter if your project requires rail access. Railroad data come from Esri's USA Railroads layer.
- **d.** Near Electrical Power Transmission Lines: Use this filter if you are interested in energy sector-related projects. Power transmission line data come from ArcGIS Online and are provided by the <u>Homeland Infrastructure Foundation Level Database</u>.
- e. Urban/Rural: The app categorizes sites using the <u>U.S. Census Bureau's 2010 urban-rural</u> <u>classification system</u> (urbanized areas of 50,000 or more people, urban clusters of at least 2,500 and less than 50,000 people, and rural areas that include all other areas not included in an urban area).

2.2. Site Name

Select Name from the dropdown menu or type a word in the search bar to filter the list. Many sites are known by multiple names – if searching by site name does not identify your site of interest, search by site alias instead, or trying panning and zooming the map to the area of interest. Please note that some sites include multiple property parcels.

2.3. Site Location¹

Search by state, city or <u>EPA Region</u>. You can also enter address information into the search bar to zoom in on the map to a location of interest.

2.4. Site Size

Search for sites within a certain acreage range. Please note that some sites contain multiple properties, or portions of properties, and site acreage is not necessarily equivalent to developable acreage. In addition, some sites have incomplete acreage data, so the filter returns sites that have no acreage data in addition to sites with acreage values in your specified range.

¹ Each site's location is delineated by its EPA public boundary for the purposes of identifying sites in Opportunity Zones and measuring proximity to infrastructure. If a public boundary is not available, a single latitude/longitude coordinate is used. As a result, this is a rough estimate that may not reflect the size and geographic extent of each site. While the site point might not be located near a highway or in an Opportunity Zone, part of the site might be in or near these areas.

2.5. Site Status

- **a. NPL Status:** The <u>NPL</u> is the EPA's list of sites of national priority among the known releases or threatened releases of hazardous substances, pollutants or contaminants throughout the United States and its territories. The NPL helps the EPA identify sites that warrant further investigation. In the app, a site's NPL status will be denoted with the following abbreviations:
 - D = Deleted from the NPL
 - F = Final NPL
 - N = Not on the NPL
 - P = Proposed for the NPL
 - R = Removed from the NPL
- **b.** Construction Complete: <u>Construction Completion</u> is a sitewide EPA cleanup performance measure. It documents the completion of physical construction of all cleanup actions, including actions to address all immediate threats and to bring all long-term threats under control.
- **c.** In Reuse or Continued Use: A site identified as being in reuse refers to a site or a portion of a site where a new use, or uses, are occurring such that there has been a change in the type of use (e.g., from industrial use to commercial use), or a previously unused property now supports a specific use. This means that customers, visitors, employees and residents (or animals and plants, in the case of ecological reuse) use the site or portion of the site for its intended purpose. A site identified as being in continued use refers to a site or a portion of the site being used in the same general way as when it was first subject to Superfund review.
- **d. SAA Sites:** The <u>SAA</u> uses the same investigation and cleanup process and standards that are used for sites listed on the NPL. The SAA approach is an alternative to listing a site on the NPL; it is not an alternative to Superfund or the Superfund process.

C. Examining Superfund Site Details

Once you have identified sites of interest, you can find more details and links to more information in the features in the Superfund site data layers. Access the site data layers by selecting the Map Layers widget in the top right-hand corner of the map.



To turn each layer on and off, check and uncheck the box to the left of the layer name. The feature layers include:

1. Superfund Site Points

Each site's location is represented by an orange circle marking a single latitude/longitude coordinate. Click on the point feature to learn more and find a link to the site profile page with information on site history, cleanup and redevelopment (if applicable) as well as site documents.

1.1. Photo Layer

These site points contain high-quality spatially referenced photos representative of Superfund sites. Each point contains one to nine photo attachments with corresponding photo captions.

Please note: The site point features do not reflect sites' size or geographic extent.

2. Superfund Site Features

For selected sites, more map data are available. These layers are not visible until the map is zoomed into an appropriate level for their display – they will be grayed out until the zoom level activates them. If you zoom into a site point, the layers are activated and you do not see more features, there are no additional layers available for your site of interest.

2.1. Superfund Site Boundaries

These boundaries delineate the estimated geographic location of contamination related to a site. Known boundaries of the contamination can change over time. This layer is updated annually. Click on the boundary feature to learn more, including a link to the documentation for the site boundary (available for some sites). (*Sources:* the EPA's Office of Land and Emergency Management and the EPA's Office of Mission Support.)

2.2. Superfund Operable Unit Boundaries

These areas are parts of a site that may be divided into several distinct areas, depending on the complexity of site conditions. <u>Review disclaimer</u>. Click on the feature to learn more, including a link to more information about the limitation and the source of the information (available for some sites). (*Source:* the EPA's Office of Land and Emergency Management.)

2.3. EPA Regions

This reference layer shows regional administrative EPA boundaries, developed by the EPA using U.S. Bureau of the Census (2019) data to meet agency needs and use cases. (*Sources:* the EPA's Office of Mission Support.)

D. Exploring Superfund Site Context

To learn more about the area surrounding each site, explore the additional site context layers. Select the Map Layers widget in the top right-hand corner of the map.



To turn each layer on and off, check and uncheck the box to the left of the layer name. To learn more about each layer, select the ellipses to the right of the layer name and select Show Item Details or click the links below. Some layers may only be visible at specific scale ranges. If the layer of interest is in light gray text, try zooming in or out until it becomes visible.

Map layers are grouped into categories indicated by drop-down headings. Clicking the arrow to the left of the heading will expand or collapse the layer group. Clicking the heading itself changes the visibility of the layer group (i.e., layers are "on" when box is checked and layers are "off" when box is unchecked).

To bring up a pop-up box with a summary of relevant information and links to more content, click on any site feature.

1	Site Details	
	Superfund Site Points	
	Superfund Site Photos	
	Superfund Site Boundaries	
	U.S. EPA Regions (DOC & EPA 2023)	
	Superfund Operable Unit Boundaries	
	Redevelopment Potential	
	Community Context	
	Infrastructure	
	2 Demographics	
	Environment	

	PAB OIL & CHEMICAL SERVICE, INC.	×
	€ Zoom to	
	ABBEVILLE, LA	
	Site Details	
	Construction Complete: Yes	
	National Priorities List (NPL) Status: Deleted from the Final NPL	
	In Reuse/Continued Use:	
	Site Location	
	Near Interstate: No	
	Near railroad: No	
	In Opportunity Zone: No	1
		-
	14	
	90	<u> </u>
ļ		

1. Redevelopment Potential

1.1. Battery Storage Power Plants

This data identifies operable Battery Storage facilities in the United States, which includes all facilities with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or are temporarily or permanently out of service. (*Source:* U.S. Energy Information Administration.)

1.2. Biomass Power Plants

This data identifies operable Biomass-fueled electric generating plants in the United States, which includes all plants with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or are temporarily or permanently out of service. (*Source:* U.S. Energy Information Administration.)

1.3. Wind Resource

From the Wind-RE-Powering America's Land Mapper. Contaminated lands, landfills and mine sites that have pre-screened favorably for wind resource potential. It includes data that cover the United States and U.S. territories. The site data come from the EPA's program offices and 16 states. (*Sources:* the EPA's Office of Land and Emergency Management and the EPA's RE-Powering America's Land Initiative.)

1.4. Solar Resource

From the Solar-RE-Powering America's Land Mapper. Contaminated lands, landfills and mine sites that have pre-screened favorably for solar (photovoltaic) resource potential. It includes data that cover the United States and U.S. territories. The site data come from the EPA's program offices and 16 states. (*Sources:* the EPA's Office of Land and Emergency Management and the EPA's RE-Powering America's Land Initiative.)

1.5. Geothermal Potential

This dataset is a qualitative assessment of geothermal potential (Enhanced Geothermal System EGS) for the US based on Levelized Cost of Electricity, with CLASS 1 being most favorable, and CLASS 5 being least favorable. This dataset does not include shallow EGS resources located near hydrothermal sites or USGS assessment of undiscovered hydrothermal resources. (*Sources:* U.S. Energy Information Administration, National Renewable Energy Laboratory, Southern Methodist University Geothermal Laboratory.)

1.6. Geothermal Power Plants

This data identifies operable Geothermal-fueled electric generating plants in the United States, which includes all plants with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or are temporarily or permanently out of service. (*Source:* U.S. Energy Information Administration.)

1.7. Geothermal Resource

From the Geothermal-RE-Powering America's Land Mapper. Contaminated lands, landfills and mine sites that have pre-screened favorably for geothermal heat pump potential. It includes data that cover the United States and U.S. territories. The site data come from the EPA's program offices and 16 states. (*Sources:* the EPA's Office of Land and Emergency Management and the EPA's RE-Powering America's Land Initiative.)

1.8. Solid Biomass Resource

The National Renewable Energy Laboratory has assessed county-level solid biomass resources in five categories: crop residues, forest residues, primary mill residues, secondary mill residues, and urban wood waste. (*Sources:* U.S. Energy Information Administration, National Renewable Energy Laboratory.)

1.9. Biomass Resource

From the Biomass-RE-Powering America's Land Mapper. Contaminated lands, landfills and mine sites that have pre-screened favorably for biopower and biofuel potential. It includes data that cover the United States and U.S. territories. The site data come from the EPA's program offices and 16 states. (*Sources:* the EPA's Office of Land and Emergency Management and the EPA's RE-Powering America's Land Initiative.)

For more information about renewable energy, please visit <u>EPA's RE-Powering Mapper</u>, an online interactive web application. It enables users to visualize the EPA's information about renewable energy potential on contaminated lands, landfills and mine sites.

1.10. Qualified Opportunity Zones

Opportunity Zones are areas where new investments, under certain conditions, may be eligible for preferential tax treatment. First designated in 2018, the zones are designed to attract private investment and strengthen the financial viability of redevelopment projects. They cover parts of all 50 states, the District of Columbia and five U.S. territories. To learn more, visit the <u>Superfund Redevelopment Opportunity Zones webpage</u>. Feature layer by the EPA. (*Sources:* U.S. Department of the Treasury, Community Development Financial Institutions Fund.)

2. Community Context

2.1. Public Schools

Public schools, as defined by the Common Core Data for the <u>Homeland Infrastructure</u> <u>Foundation-Level Data database</u>. (*Sources:* Oak Ridge National Laboratory Geographic Information Science and Technology Group, National Geospatial-Intelligence Agency Homeland Security Infrastructure Program Team.)

2.2. Private Schools

Private schools, as defined by the Private School Survey for the <u>Homeland Infrastructure</u> <u>Foundation-Level Data database</u>. (*Sources:* Oak Ridge National Laboratory Geographic Information Science and Technology Group, National Geospatial-Intelligence Agency Homeland Security Infrastructure Program Team.)

2.3. Census Populated Places Boundaries

Populated place areas that include designated places, consolidated cities and incorporated places in the United States identified by the U.S. Census Bureau. (*Sources:* Esri, TomTom.)

2.4. USA Census Counties

County/parish boundaries in all 50 states, the District of Columbia and Puerto Rico. (*Sources:* U.S. Census Bureau, Esri.)

3. Infrastructure

3.1. The National Map Airports (DOT & USGS 2022)

This Federal Aviation Administration dataset hosted by SEGS depicts national airports (points), defined as areas on land or water intended to be used either wholly or in part for the arrival; departure and surface movement of aircraft/helicopters. This airport data is provided as a vector geospatial enabled file format. Airport information is published every eight weeks by the FAA's Aeronautical Information Services. (*Sources:* the EPA's Office of Mission Support, U.S. Department of Transportation, Federal Aviation Administration.)

3.2. Electric Power Transmission Lines

Lines operated at relatively high voltages varying from 69 kilovolts up to 765 kV and capable of transmitting large quantities of electricity over long distances. (*Sources:* Homeland Infrastructure Foundation-level data, Esri Living Atlas curated content.)

3.3. Railroads

A comprehensive database of the nation's railway system. (*Sources:* Federal Railroad Administration, Esri.)

3.4. Highways

Rural and urban interstate highways, part of the National Highway Planning Network, published by the Federal Highway Administration as part of the National Transportation Atlas Databases for the United States. (*Sources:* Esri, Bureau of Transportation Statistics, GeoSystems Global Corporation in association with National Geographic Maps and Melcher Media, Inc.)

4. Demographics

4.1. USA Population Density

Esri's 2022 updated demographic estimates, which use Census 2020 geographies. Population density in the United States. Feature layer by Esri. (*Sources:* Esri, U.S. Census Bureau, Infogroup.)

5. Environment

5.1. USFWS National Wetland Inventory (NWI) Wetlands (DOI 2022)

This SEGS layer depicts the extent, approximate location, and type of wetlands and deepwater habitats in the United States and its territories as recognized by the U.S. Fish and Wildlife Service's National Wetland Inventory (NWI). (*Sources:* the EPA's Office of Mission Support, U.S. Department of the Interior, U.S. Fish and Wildlife Service.)

5.2. USA Flood Hazard Areas

Flood zones from the Flood Insurance Rate Map created by the Federal Emergency Management Agency. (*Sources:* FEMA, Esri.)

5.3. <u>Hydrography</u>

Rivers, streams, lakes, waterfalls, gauging stations, wells and other water-related features in the continental United States, Alaska, Hawaii and Puerto Rico. (*Source:* the EPA.)

E. Using Additional Map Tools

1. General Overview

1.1. Widget Controller

Access the tools below located in the widget controller at the top right of the application.

ΤοοΙ	Button	Function
Legend	≣	View a legend for active map layers.
Add Data	∭	Add more geospatial data by searching for an online source. Add them from a URL or upload a file.
Draw	Ş2	Draw features on the map. Add temporary points, symbols or text boxes to customize the look of the map.
Bookmark		Create a bookmark. The bookmark allows you to return to a view of the map after zooming in to an area of interest.
List*	0= 0=	View site photos from a custom list. Scroll through the image gallery or search for photos by site name or EPA ID. The map will zoom to the corresponding site once an image is selected. For more information, see the New Tools section below.
Query*	R	Perform a spatial filter query. Select a feature from one of the layers in the map and return any other map features that meet the defined spatial relationship. For more information, see the New Tools section below.
Search	Qŧ	Search for an address or location, including Superfund site points or boundaries. The map will zoom to the desired location once selected.
Print	Ē	Print the map on the current screen. You can change the map title, layout and export format.
Share	5	Share a link through email or social media, or by copying a link or access code to embed the app in a website.

* New to Experience Builder / Mapper v3.0. For more information on all available Experience Builder tools, see: <u>https://doc.arcgis.com/en/experience-builder/latest/configure-widgets/widgets-overview.htm</u>

1.2. Other Tools

The following tools are available on the web map itself.

Tool	Putton	Eurotion
1001	Button	Function
	Located in the upper left co	orner of the web map.
Zoom	+ _	Click the plus or minus signs to zoom in or zoom out of the map extent, respectively.
Select	№ □ • :×	Select one or more features on the map using the selection tool outlined in blue (left). The down arrow allows users to toggle between selection settings. Clear selection using the button outlined in gold (right).
Home		Reset the map to the default extent.
Locate	¢	Zoom in to your location on the map. To use this feature, allow your browser or network to detect your physical location.
	Located in the upper right c	orner of the web map.
Basemap		Change the basemap. Choose from a range of background maps.
Measure	 ← → □□□□ 	Measure distance or area (various units available). Click anywhere in the map to place the starting point and double click to place the end point.

2. New Tools

2.1. List



The list tool leverages the photo layer to provide users with a custom gallery view of Superfund site photos. Users can:

- Scroll through the list of site photos:
 - Photos are organized by site name.
 - List can be sorted in ascending or descending alphabetical order.
 - Description lists the photo count, defined as the number of photo attachments associated with that site/record.
- Search the list based on field-specific search parameters, including:
 - o Site name
 - o EPA ID
 - Photo descriptions
- Apply filters to the list to only show sites that meet the specified criteria.
- Zoom the map to the site point location by selecting a record in the list.



2.2. Query



The query tool allows users to apply spatial filters to map features:

- Select a site point or boundary and create a buffer to find surrounding infrastructure/resources.
- Conversely, users can create a buffer around a feature to find surrounding Superfund sites.
- Users can also create a buffer around a drawn graphic to search for map features.

Example Walkthrough: Finding public schools surrounding a Superfund site

1) Access the Query widget in the upper right corner



2) Make sure the layer you are querying for (Public Schools, dark blue) and the filter layer (Superfund Site Points, orange) are both selected in the Map Layers widget so that they are visible in the map. The query layer represents the layer you are searching for, while the filter layer represents the point of reference from which you will be conducting your search.

Query 🔗		
Superfund Site Points	>	
Superfund Site Boundaries	>	
Wind Resource	>	
Solar Resource	>	
Geothermal Resource	>	
Biomass Resource	>	
Qualified Opportunity Zones	>	
Energy Communities	>	
Public Schools	>	
Private Schools	>	
Electric Transmission Lines	>	
Railroads	>	
Highways (National View)	>	
Highways (Detailed Local View)	>	

3) Select the Public Schools layer in the Query widget

Query 😞 🗙		
Superfund Site Points	>	
Superfund Site Boundaries	>	
Wind Resource	>	
Solar Resource	>	
Geothermal Resource	>	
Biomass Resource	>	
Qualified Opportunity Zones	>	
Energy Communities	>	
Public Schools	>	
Private Schools	>	
Electric Transmission Lines	>	
Railroads	>	
Highways (National View)	>	
Highways (Detailed Local View)	>	

4) Select the site point that you want to create a buffer around.

+ 12 • 12	$\left\{ \right\}$		DWIGHT
	5 3		
Ci woon	BINE	WHIT	4
		(Sec. 1
4. 	Molt	PARKER	VILLE
SHADY	\bigcap		South and a set of the
BROOK			
and a			
D 5			
Н	< >	:= 10	
1	TRI-COUNTY PUBLIC AIRPORT		VS Highway 56
7	€ Zoom to		
14CODE	DELAVAN, KS		HELMICK
RAMONA	38.70, -96.80		
	Site Details		La contra
LOS	National Priorities List (NPL) Status: Pro	posed for NPL	~
Ł	In Reuse/Continued Use: Yes		
	Review the site's snapshot		
	Site Location		• · · · · · · · · · · · · · · · · · · ·

5) Define the spatial relationship and buffer distance for your query and hit Apply (for more information on spatial relationships, see "Spatial relationship types" here: https://desktop.arcgis.com/en/arcmap/latest/extensions/data-reviewer/types-of-spatial-relationships-that

https://desktop.arcgis.com/en/arcmap/latest/extensions/data-reviewer/types-of-spatial-relationships-thatcan-be-validated.htm#GUID-B8BCA279-A7D9-422D-90B6-414B11350D1A).

Selecting features from data s Choose a filter layer Superfund Site Points I records are selected for the filte Relationship Intersect Buffer distance	sou ~ ~ *r
Choose a filter layer Superfund Site Points I records are selected for the filte Relationship Intersect Buffer distance	✓✓
Superfund Site Points I records are selected for the filte Relationship Intersect Buffer distance	~ er ~
I records are selected for the filte Relationship Intersect Buffer distance	er V
Relationship Intersect Buffer distance	×
Intersect Buffer distance	~
Buffer distance	
2E ^ Motor	
25 Villeter	~

6) Select a record from the results pane to select and view the feature on the map.

Query 🛛 😞 🗙
← Results 🗊 88 Features displayed: 1 - 79 / 79
► TRECA Digital Academy
► Tomorrow Center
► Hardin Community School
Marion Preparatory Academy
Buckeye Community School - Marion
► Bucyrus Secondary School
< 1 > 100 /page v
Barro

The drop-down arrow can provide more information on the selected feature.



F. Mobile Layout

The mobile layout of the app is streamlined to provide users with as much of the functionality found in the desktop version as possible without obstructing the view of the map. The screenshot below provides more information on the modified layout.



Tools

- Filter
- Legend
- 3. Map Layers
- 4. Add Data
- 5. Draw
- 6. Query
- 7. List
- 8. Bookmark
- Share
- 10. Search
- 11. Basemap
- 12. Measure
- 13. Select
- 14. Zoom
- 15. Home
- 16. Locate
- **17.** Table

* Print widget not included in mobile version. For more information on the functions of these tools, see Section E (Additional Map Tools) beginning on page 13.

G. EPA Superfund Redevelopment Program Contact Information

Contact information for the EPA's Headquarters and Regional Superfund Redevelopment Coordinators: <u>www.epa.gov/superfund-redevelopment/forms/contact-us-about-superfund-redevelopment-program</u>

The EPA's Superfund Redevelopment Program website: https://www.epa.gov/superfund-redevelopment

H. Providing Map Feedback

To provide feedback on the map or for any technical questions, please contact srptools@epa.gov.

I. Change Log

September 2021

- Initial app publication

September 2022

- Version 2.0 update, changes include:
 - Layer grouping
 - Data source updates for demographics layers
 - RE-Powering America's Land Initiative layer updates
 - Replacement of deprecated USA Counties layer
 - Adding EPA Regions layer
 - Adding coordinates to pop-up boxes.

January 2025

- Version 3.0 update, changes include:
 - o Migration from Web AppBuilder to Experience Builder
 - Adding of Query widget
 - Adding of Photo Layer
 - Adding of List widget
 - Adding of Energy Communities layer
 - Replacement of deprecated EPA Regions layer

March 2025

- Web map update, changes include:
 - Removing the following layers:
 - ACS Median Household Income Variables Boundaries
 - Energy Communities
 - NPL Superfund Institutional Control Boundaries (EPA Public)
 - Adding the following layers:
 - Battery Storage Power Plants
 - Biomass Power Plants
 - Geothermal Power Plants
 - Geothermal Potential
 - The National Map Airports (DOT & USGS 2022)
 - Solid Biomass Resources
 - USFWS National Wetland Inventory (NWI) Wetlands (DOI 2022)

J. Superfund Geospatial Data Disclaimer

The EPA provides this geospatial information as a public service and does not vouch for the accuracy, completeness or currency of data. Data provided by external parties are not independently verified by the EPA. These data are made available to the public strictly for informational purposes. Data do not represent the EPA's official position, viewpoint or opinion, express or implied. This information is not intended for use in establishing liability or calculating Cost Recovery Statutes of Limitations and cannot be relied upon to create any rights, substantive or procedural, enforceable by any party in litigation with the United States or third parties. The EPA reserves the right to change these data at any time without public notice.