



Introduction to Map Direct

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Florida Department of Environmental Protection

Central District



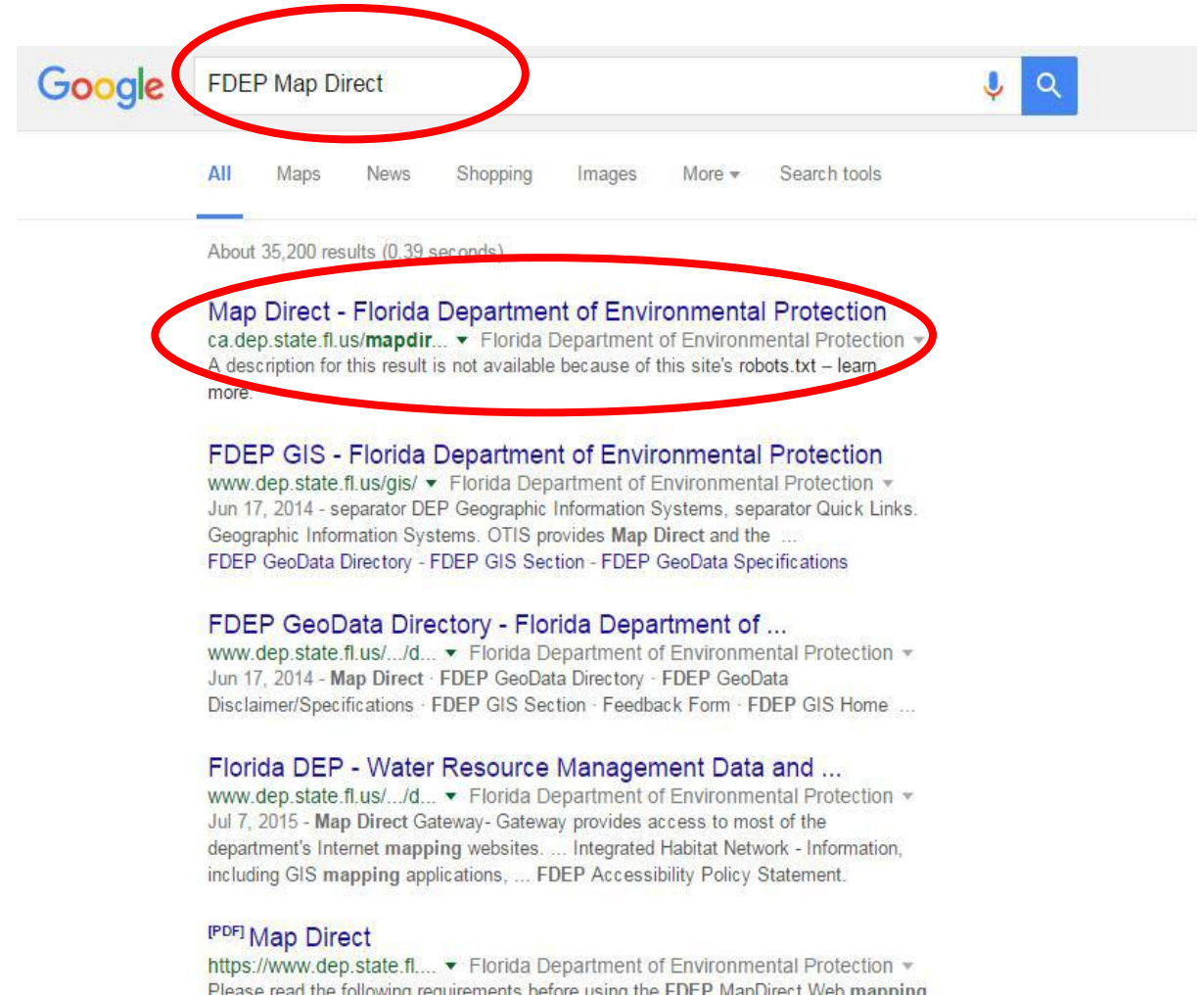
What is Map Direct?

- Map Direct is a web-based application that allows you to research whether FDEP has information regarding a property and/or other properties nearby a specific location.
- Map Direct can be used to access certain information regarding a specific location by providing links to information that is stored in Oculus.
- Map Direct link:
<http://ca.dep.state.fl.us/mapdirect/?focus=standard>



Accessing Map Direct

- Map Direct link:
<https://ca.dep.state.fl.us/mapdirect/>
- You can also perform a web search for “FDEP Map Direct”





Accessing Map Direct

Florida Department of Environmental Protection

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SEARCH DEP WEBSITE...



[Open Map Direct](#)

Create and share your own maps from thousands of available data layers provided by dozens of agencies including DEP.

- [Map Direct Quick Start Documents](#)

Map Direct Gallery

Click the images below to open the maps, or select them from the drop down list.

---Choose Category---



---Choose Map---



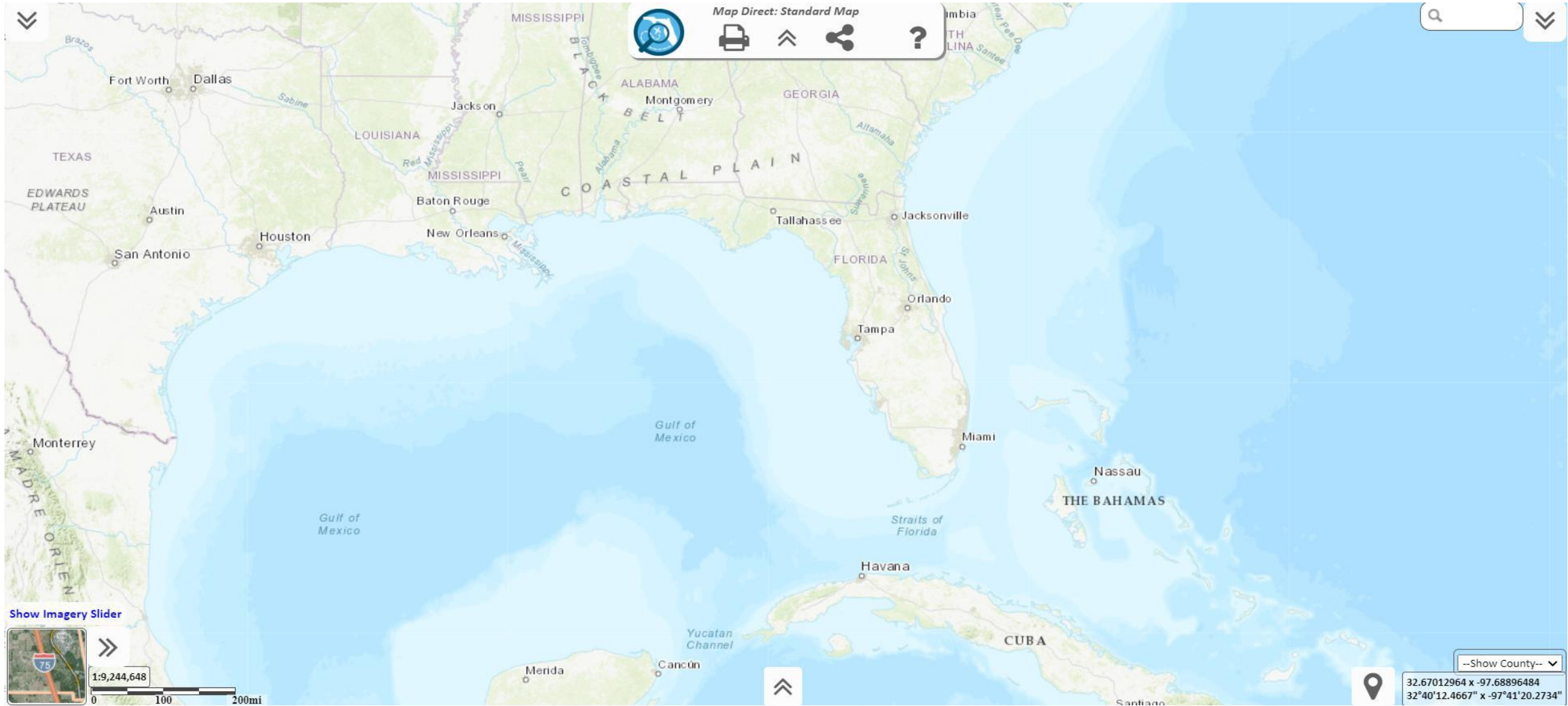
Division of Air Resource Management (DARM)

[^ Top ^](#)



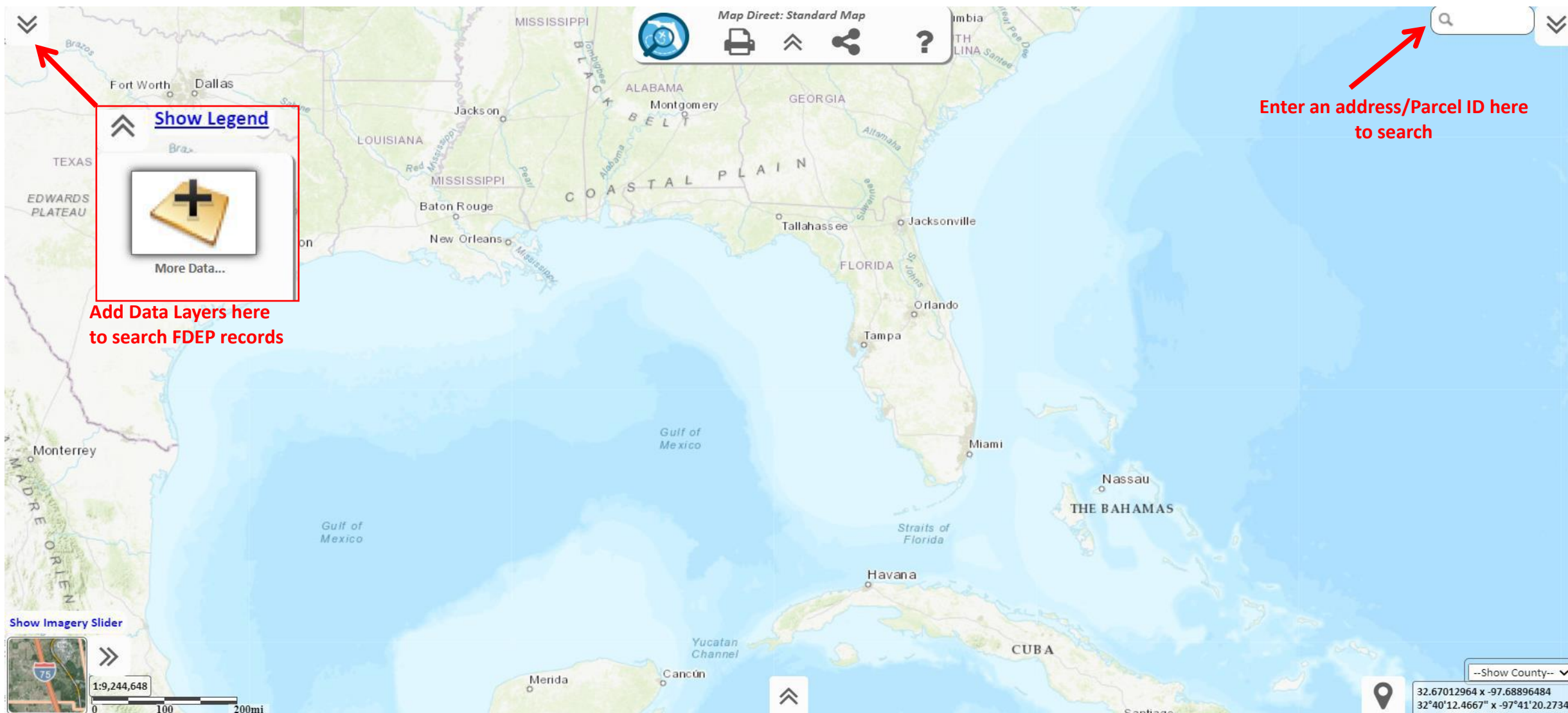


Accessing Map Direct – Main Screen





Accessing Map Direct – Functions

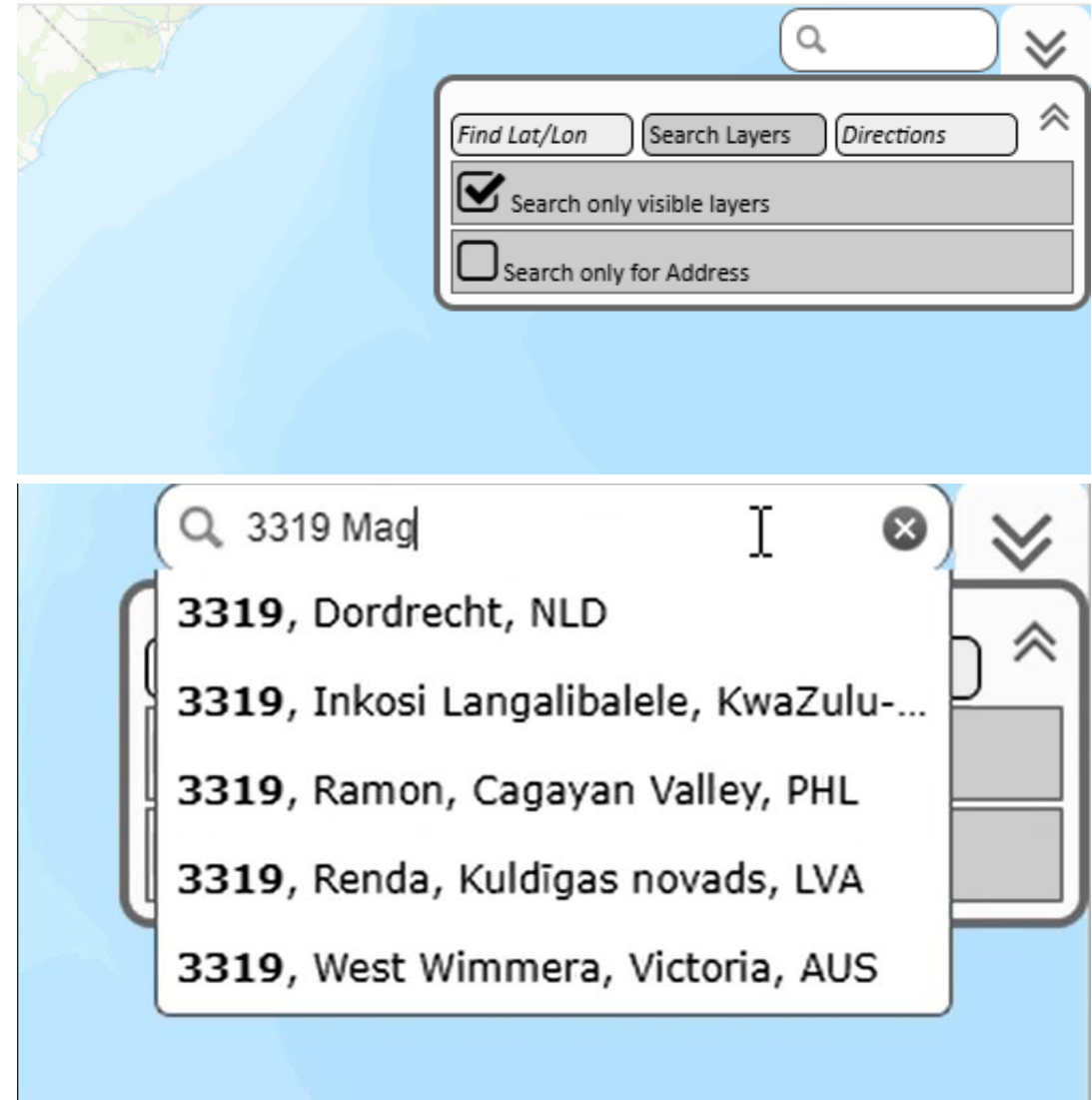




Searching for an Address

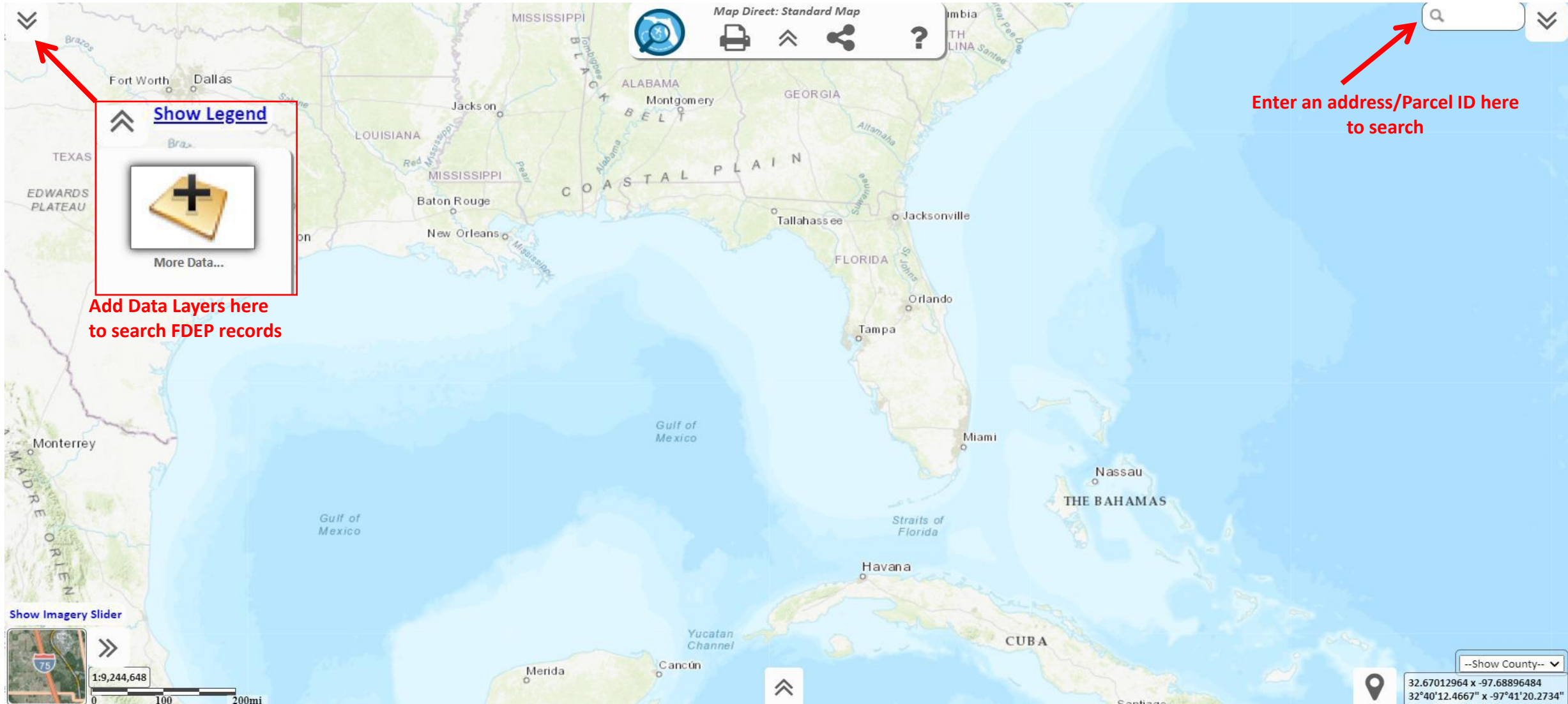
- Search for a specific location using an address, the County, a parcel ID, coordinates.

Hint when you are searching for a parcel ID, always add the **“Cadastral Property Appraiser Parcels”** layer.





Accessing Map Direct – Functions





Adding Layers

[Show Legend](#)

Map Direct: Standard Map

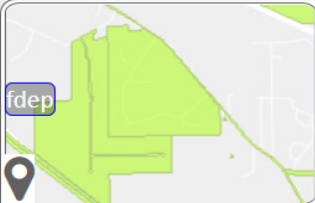
Add More Data to the Map

[Add REST Endpoint Layer](#) [Add Shapefile](#) [Add ArcGIS Online Item](#) [Add Storm Imagery](#) [Add Layers by Division](#)


4852 Total Items Available [Need Help Searching?](#)

[Show Only Items From Florida Department of Environmental Protection](#) [All Content Types](#) [1 by Relevance to Search Criteria](#) [Compact View](#)


Page 1/30 Items 1 - 20 of 589 [Not finding what you are looking for? Widen Filter](#)



ERP Permits - Current - SRWMD [Back to Top](#)
Feature Layer Shared by FDEPMapDirect :: Florida Department of Environmental Protection
9787 Locations | 31 Attributes
[More Information](#)
Download as: [Shapefile](#) | [CSV Spreadsheet](#) | [KML](#) | [GeoJSON](#)
[Add Layer to Map](#)



ERP Permits - Current - SFWMD [Back to Top](#)
Feature Layer Shared by FDEPMapDirect :: Florida Department of Environmental Protection
73805 Locations | 11 Attributes
[More Information](#)
Download as: [Shapefile](#) | [CSV Spreadsheet](#) | [KML](#) | [GeoJSON](#)
[Add Layer to Map](#)



ERP Permits - Pending - SWFWMD [Back to Top](#)
Feature Layer Shared by FDEPMapDirect :: Florida Department of Environmental Protection
750 Locations | 11 Attributes
[More Information](#)
Download as: [Shapefile](#) | [CSV Spreadsheet](#) | [KML](#) | [GeoJSON](#)

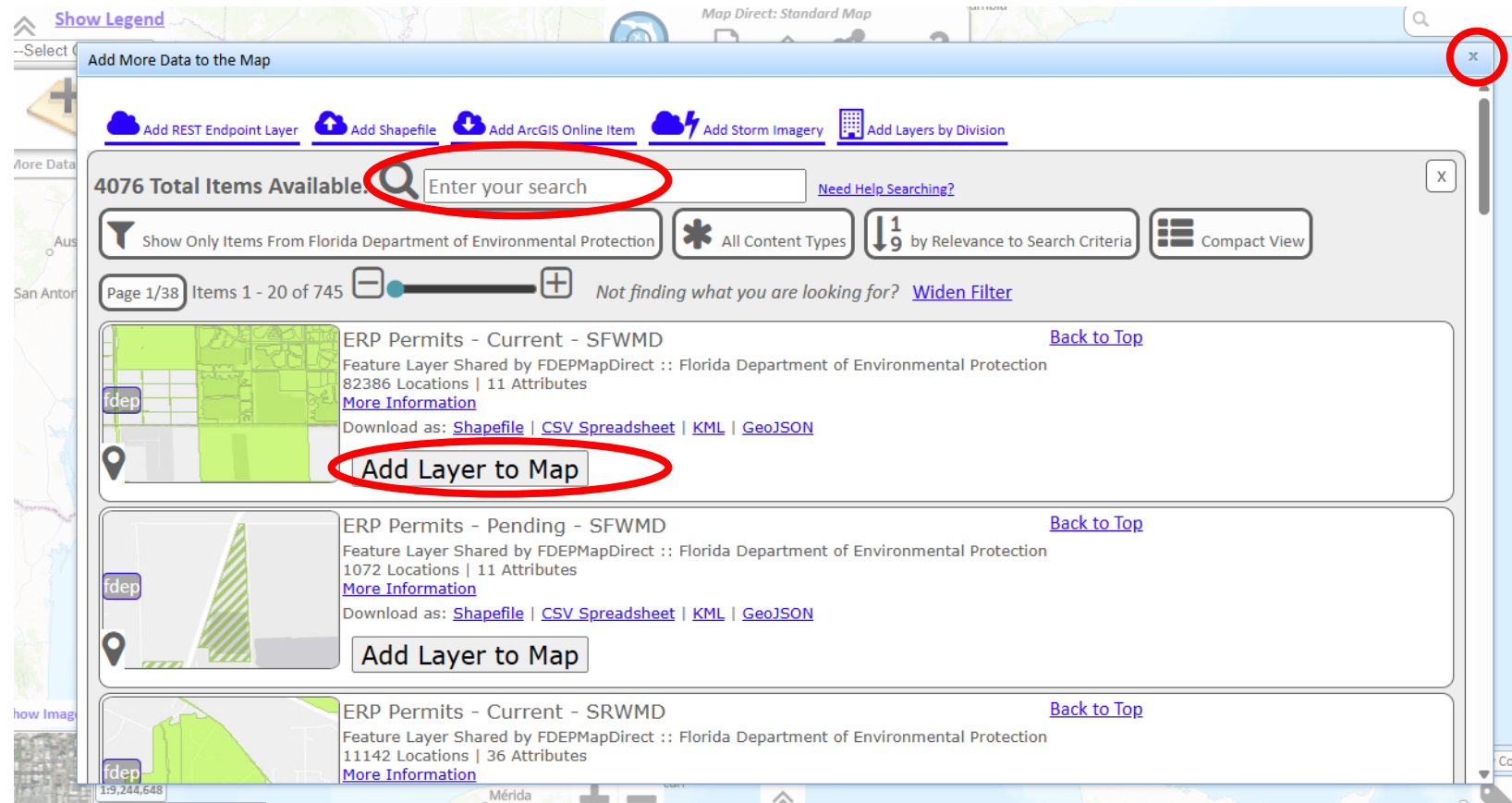
1:9,244,648 0 100 200mi

County--



Adding Layers

- Layers are not preloaded to your search; you must select at least one.
- You can scroll down in the Layers window to view all of the available layers.
- You can also search for layers by program (ex: ERP, Waste, Portable Water).
- To add a layer, click “Add Layer to Map”.
- You can add and remove as many layers as needed for your search.





Suggested Layers

- Permit Application
- ERPpa
- ERPce
- Air Resource Management Sites (ARMS)
- Brownfield Sites
- Brownfield Areas
- COUNTY SQGS
- DEP Cleanup Sites
- Drycleaning Solvent Program Cleanup Sites
- CHAZ IMS
- Institutional Controls Registry
- Site Investigation Section Sites
- Solid Waste Facilities
- Storage Tank Contamination Monitoring (STCM)
- State Funded Cleanup Sites
- Waste Cleanup OPEN Responsible Party Sites
- Waste Cleanup CLOSED Responsible Party Sites
- Waste Cleanup INACTIVE Responsible Party Sites
- Potable Water System (PWS) Wells (Non-Federal)
- Wastewater Facilities from WAFR IMS
- Residual Application Sites from WAFR IMS
- UIC Class V Non-ASR Wells
- UIC Class V ASR Wells
- UIC Class I Wells
- Ground Water Contamination Areas
- Mandatory Phosphate Mine Boundaries 2012
- Mandatory Non-Phosphate Sites 2014
- Mitigation Bank Service Areas
- HAZWASTE



Additional Features in Map Direct

The screenshot displays the Map Direct web application interface. The map shows a residential area with streets like Lawton Rd, McCrory Pl, Executive Center Dr, and Maguire Blvd. A red circle highlights a location on Maguire Blvd, with a red arrow pointing to it labeled "Search Nearby".

Annotations and features include:

- Share button:** A red circle around the share icon (three connected dots) in the top toolbar, with a red arrow pointing to it labeled "Share button".
- Help button:** A red circle around the question mark icon in the top toolbar, with a red arrow pointing to it labeled "Help button".
- Drop a Marker:** A red circle around the location pin icon in the bottom right corner, with a red arrow pointing to it labeled "Drop a Marker".
- drag corner thumb to resize:** A green arrow pointing to the corner thumb of the map thumbnail in the bottom left, with the text "drag corner thumb to resize [close]".

The left sidebar contains a "Show Legend" button and a "Select Option" dropdown. Below these are several map layers, each with a thumbnail and a green checkmark:

- Environmental Resource Permits (2007-present)
- Environmental Resource Permits (Historic)
- Environmental Resource Permits (ERP) from PA
- Environmental Resource Program-Compliance &

The right sidebar shows a search bar with the address "3319 N", a "Geosearch" section with a search bar and buttons for "Zoom To this selected feature", "Clear", "Print", "Table", "Download", and "Format". Below this is a "Nearby" button (circled in red) and a "Zoom" button. The "No Results Found in:" section lists several categories:

- Environmental Resource Permits (2007-present)
- Environmental Resource Permits (ERP) from PA
- Environmental Resource Program-Compliance & Enforcement Facilities (ERPce)
- DEP Cleanup Sites

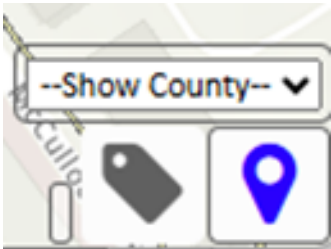
The "Layers not Searched:" section lists several categories:

- Cadastral Property Appraiser Parcels
- ERP Delegation Areas for Broward County
- Jupiter Inlet District
- National Wetlands Inventory (areas)
- Manatee Protection Zone: No Entry/No Motor
- Manatee Protection Zone: No Motor

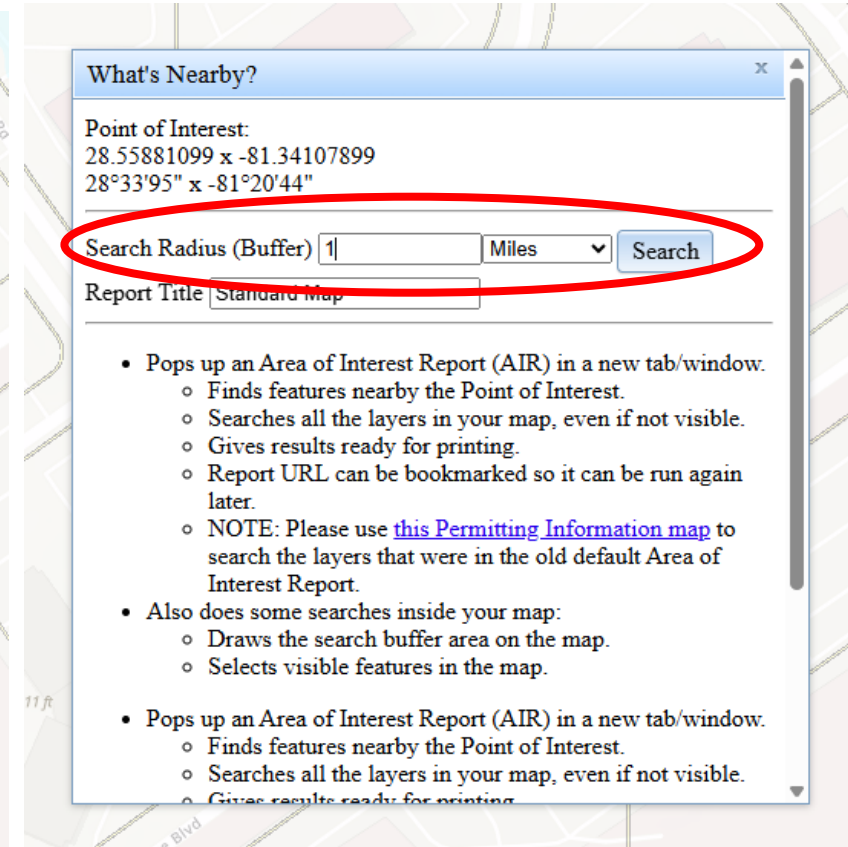
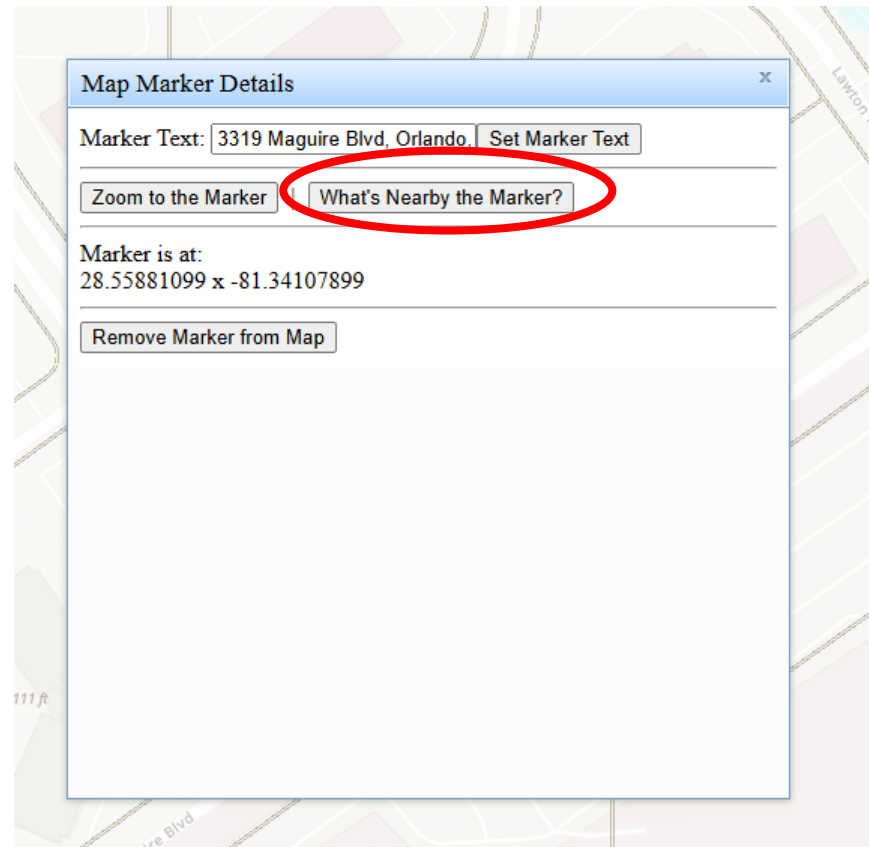


Drop a Marker

- The Drop Marker feature will allow you to search the surrounding area based on the physical address you are using for your search.



- Click on the Drop Marker icon, then click "What's Nearby the Marker".







Drop a Marker – Search Results

- Based on where your marker is placed on the map, a new tab will open with your search results.
- The search results will generate into a report with information based on your search radius.

[Printer Friendly View](#) [Download as PDF](#)





Florida Department
of Environmental Protection



Map Direct AIR (Area of Interest Report)
Standard Map

<p>Point of Interest: 28°33'31.7195" x -81°20'27.8844" 28.558810985907343 x -81.34107898983223 Search Radius: 1 mile Report Created on Thu Jun 26 2025 at 14:12:18 <i>Map Direct v7.250519_new_logger</i></p>	<p>Township/Range/Section: 22S30E20 Orlando, Orange County 32803 FDEP Regulatory District: CENTRAL DISTRICT Water Management District: SJRWMD FL House District 42 :: FL Senate District 17 US Congressional District 10 HUC Basin Area: Kissimmee Waterbody ID: 3168ZA State Land DM ID:</p>
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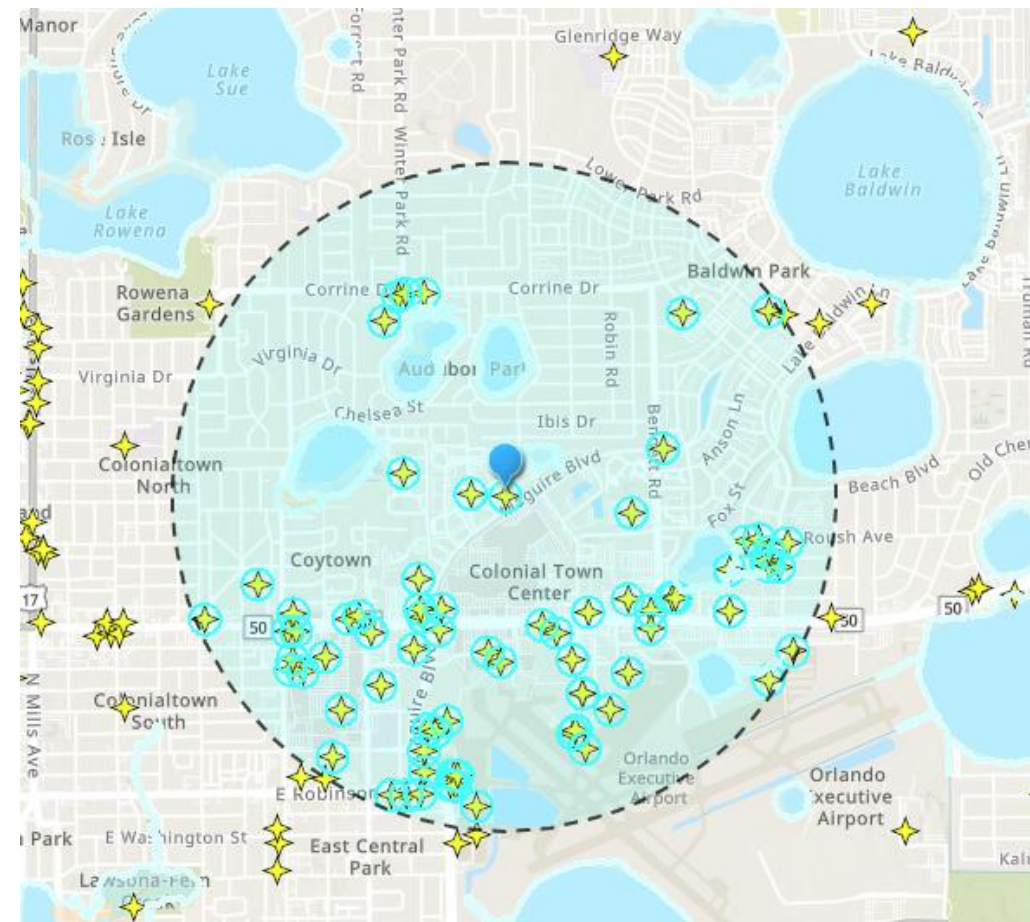




Drop a Marker – Search Results

- Some of your search results will have Oculus documents hyperlinked.

#23 Of 42 From Closed Hazardous Waste Facilities	
HANDLER ID	FLD984259598
SITE ID	59546
NAME	Thermal Treatability Lab
ADDRESS	4228 Daubert St
CITY	Orlando
ZIP5	32803
ZIP4	4302
CC2 COUNTY ID	48
COUNTY NAME	Orange
OFFICE	CD
NOTIFIED	05/15/1993
FAC INS TYPE	CLO-SV
LAST INSP DATE	03/13/2012
DOCUMENTS	Open Web Page (https://Prodenv.Dep.State.FI.Us/DepNexus/Public/Electronic-Documents/FLD984259598/Facility!Search)
OBJECTID	12959

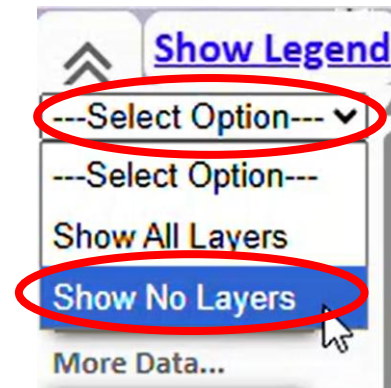
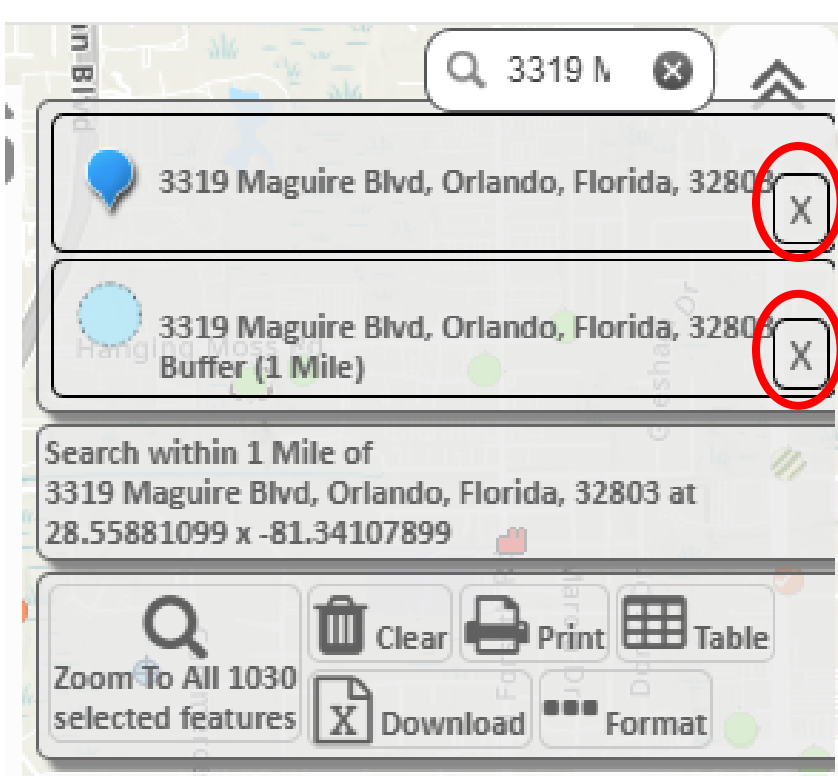


- If you click back to the Map Direct map tab, you will see your search area around the marker.

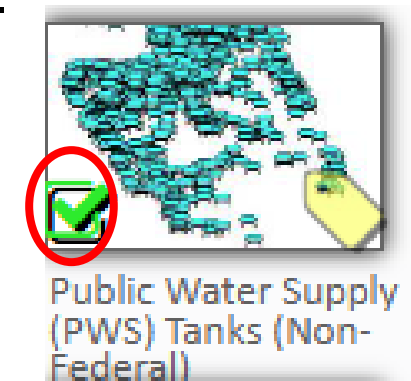


Begin a New Search

- To clear your current search results, go to your Map Direct tab and click on the X's in the top right corner of your screen.
- To clear your current layers, in the top left corner of your screen, click on the "Select Option" and then select "Show No Layers".



- You can also removed individual layers by deselecting the checked arrow.





Questions?





THANK YOU

Florida Department of Environmental Protection

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