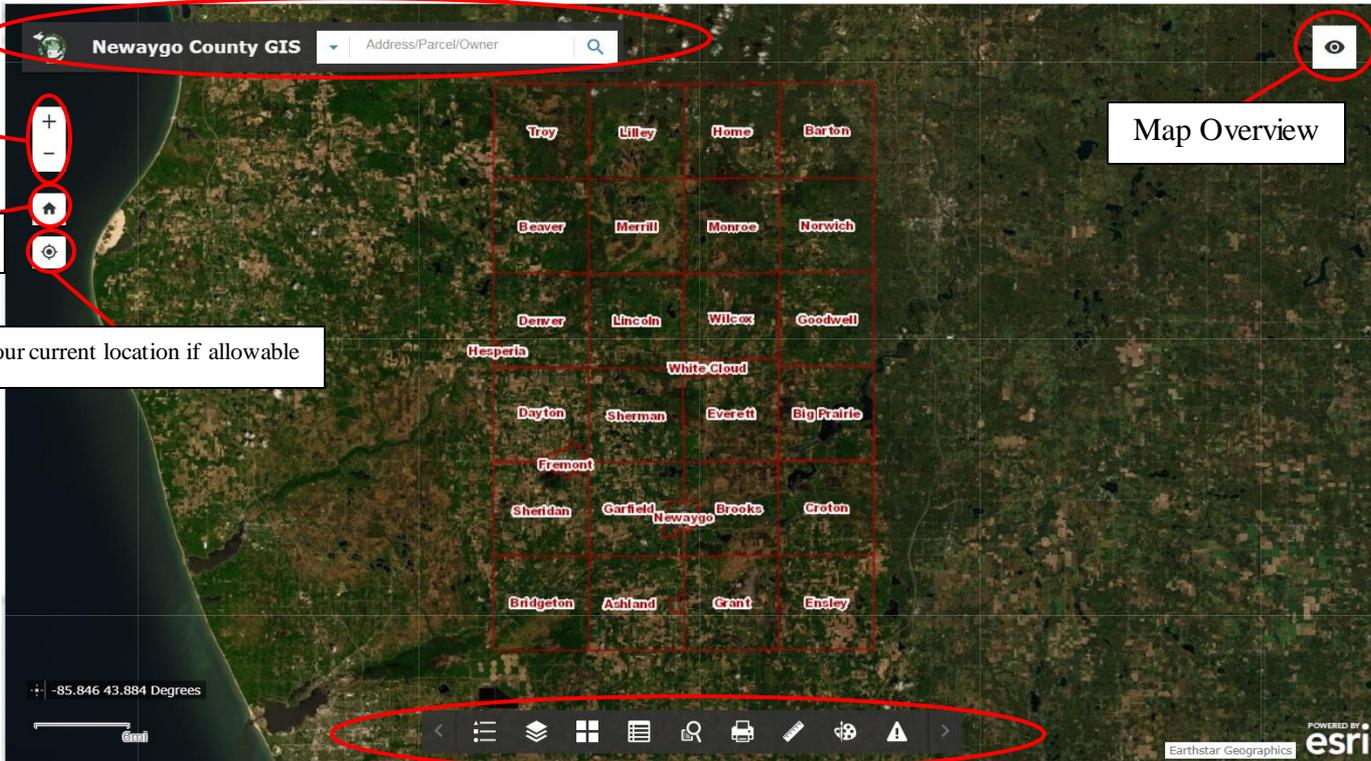


# Newaygo County Map Viewer Overview

Address/Parcel/Parcel Owner Search



Zoom

+

-

Home

Location

Back to default extent

Use your current location if allowable

Map Overview

Widget Panel

# General Search

The search function allows a search on: Address (or a Property Number), Owner Name, and Parcel Number.

The Parcel Number can include/exclude dashes and the 62 prefix.

In this example, “Library” was the search term. Results are listed below, each results may be selected to view the property information.

The screenshot shows the Newaygo County GIS interface. The search bar contains the text "Library". A dropdown menu lists several library-related results. The first result, "WHITE CLOUD COMMUNITY LIBRARY", is highlighted in blue. A pop-up window displays detailed property information for this library.

**Search Results:**

- WHITE CLOUD COMMUNITY LIBRARY
- WHITE CLOUD COMMUNITY LIBRARY
- HESPERIA PUBLIC LIBRARY
- HESPERIA PUB LIBRARY
- GRANT AREA DISTRICT LIBRARY
- FREMONT AREA DISTRICT LIBRARY
- CITY OF NEWAYGO LIBRARY

**Property Information for White Cloud Community Library:**

<b>Owner:</b>	<b>WHITE CLOUD COMMUNITY LIBRARY</b>
PARCEL	020
PIN	62-15-05-176-020
PACKEDPIN	621505176020
PN_NO_62	1505176020
PN_NO_62_	15-05-176-020
SCHOOL	62090
HOME_PERC	0
OWNER_NAME	WHITE CLOUD COMMUNITY LIBRARY
OWNER_2	
OWNER_CARE	
OWNER_ADDR	PO BOX 995
OWNER_CITY	WHITE CLOUD
STATE	MI

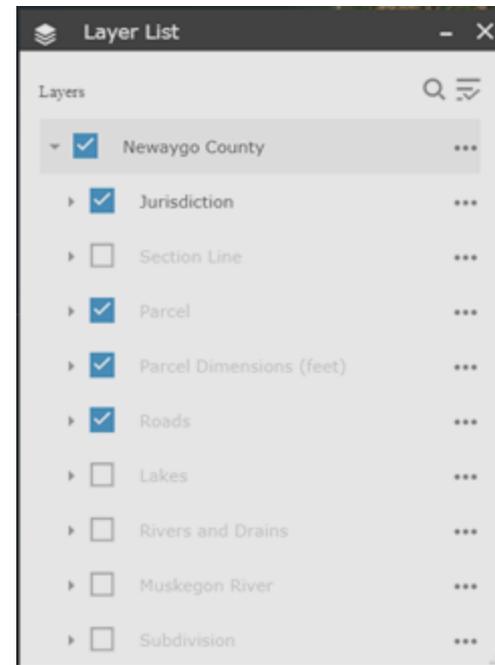
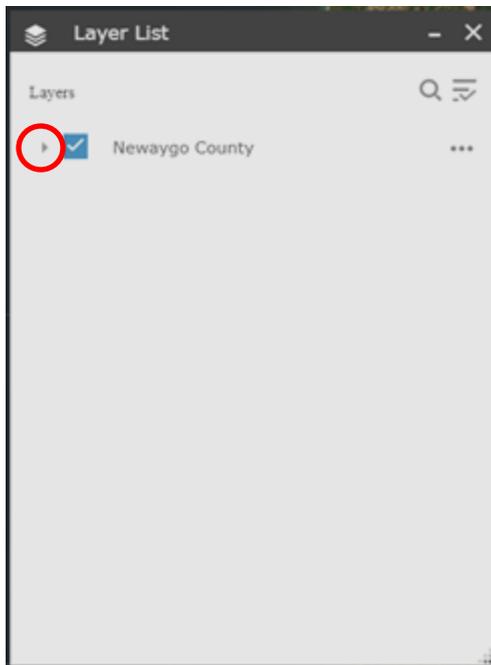
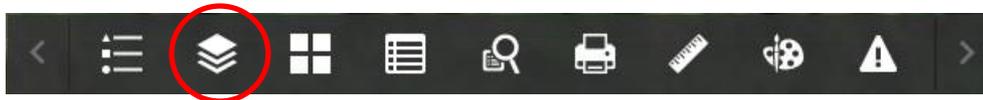
[Zoom to](#)

# Legend and Layer List Widgets

Legend Widget: Shows the symbology of the displayed features



Layer Widget: Shows the layers available. Clicking the small grey arrow to the left will expand the list. Certain layers are only available when zoomed in.

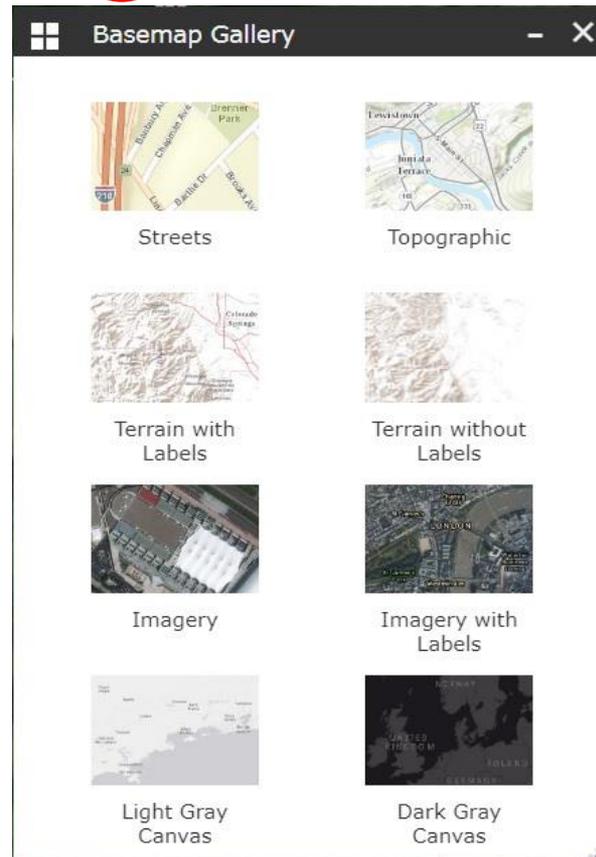


# Basemaps Widget

Basemaps are provided by our map viewer provider

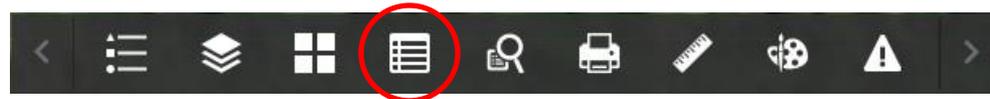
The default basemap is “Imagery”

County imagery may be found in the “Layer List” widget



# Attributes Widget

Shows table associated with certain layers. Clicking on a row will highlight the selected feature on the map. If “Filter by map extent” is highlighted, only visible features will be listed.



The screenshot shows the Newaygo County GIS interface. At the top, there's a search bar with "library" entered. Below the search bar is a search results dropdown. The map shows a satellite view of White Cloud, Michigan, with a cyan rectangle highlighting a specific area. The map includes street names like W Baseline Rd, E Clinton Ln, E Washington St, E Baseline Rd, E Wilcox Ave, E Townline Rd, E Echo Dr, S Olive St, S Catalpa Ave, N Catalpa Ave, N Spruce Ave, N Poplar Ave, and N Tule St. The interface also shows a scale bar (0.4mi) and coordinates (-85.792 43.569 Degrees). At the bottom, there's a toolbar with icons for layers, home, location, and other functions. Below the map is a table with columns for OBJECTID, JURISNAME, Label, Shape, Shape.STArea(), and Shape.STLength(). The table has three rows, with the third row (OBJECTID: 220) highlighted in cyan. The bottom left corner shows "29 features 1 selected".

OBJECTID	JURISNAME	Label	Shape	Shape.STArea()	Shape.STLength()
5094	City of Grant	Grant		21,682,266.91	23,166.96
5894	City of Newaygo	Newaygo		108,894,788.49	56,015.58
220	City of White Cloud	White Cloud		55,812,539.65	31,730.26

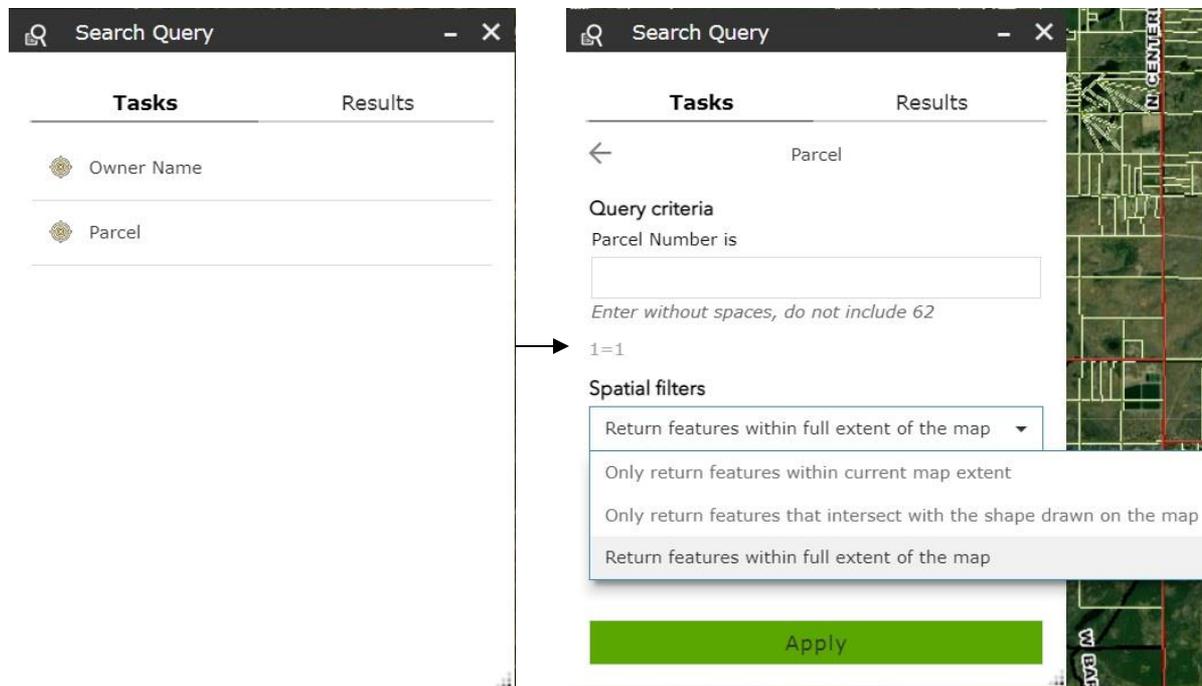
# Search Query Widget

Allows for searches of Owner Name or Parcel with the ability to limit to a geographic area. Search area can include:

- The current map extent

- An area selected by the user

- The full map extent



# Print Widget

Creates map files in PDF or various image formats.

The layouts for map sizes (in portrait or landscape):

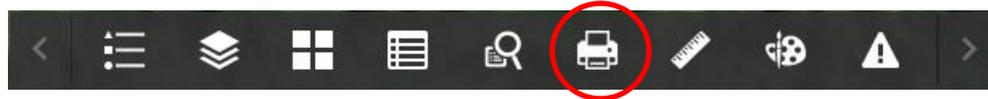
A3: 11.7 x 16.5 inches

A4: 8.3 x 11.7 inches or vice versa

ANSI A: 8.5 x 11 inches

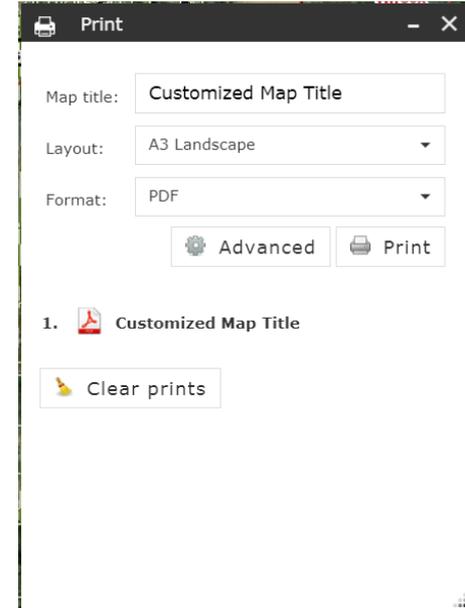
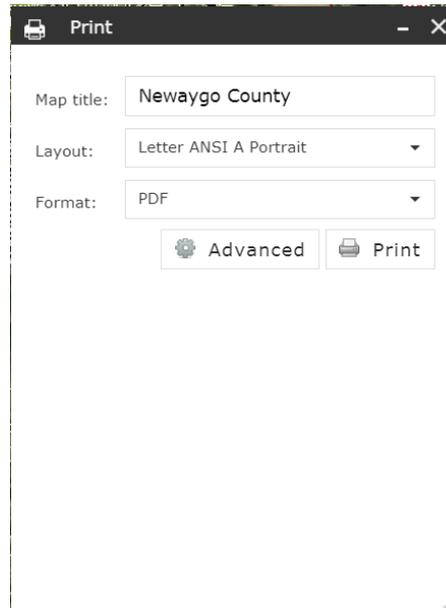
ANSI B: 11 x 17 inches

Map\_only: No legend or scale included, captures center area of the screen.



The Map title may be customized

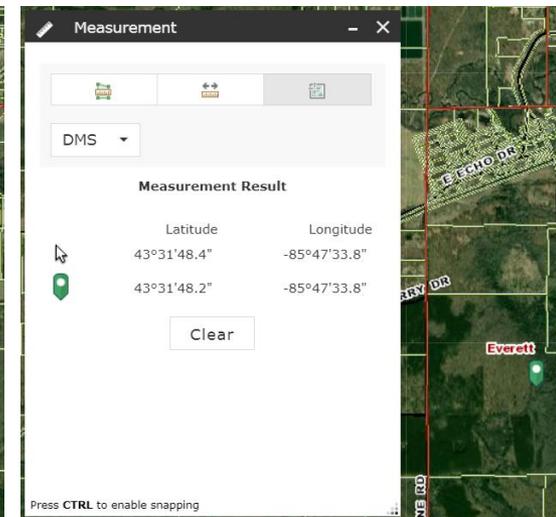
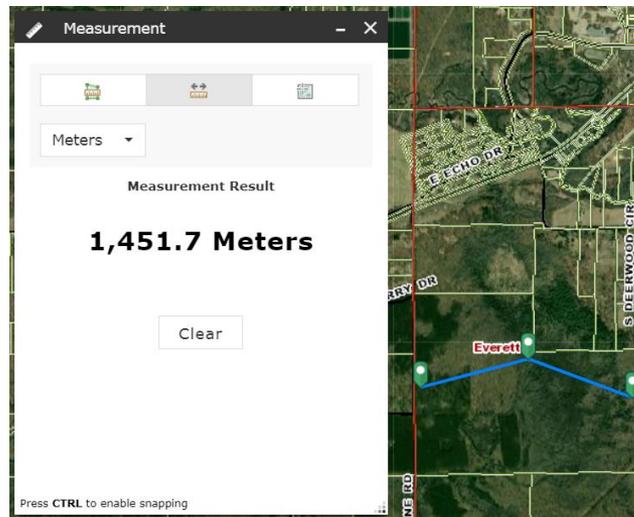
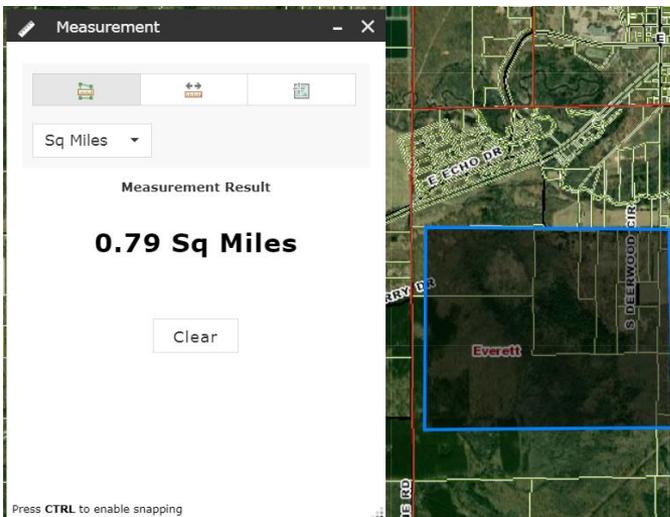
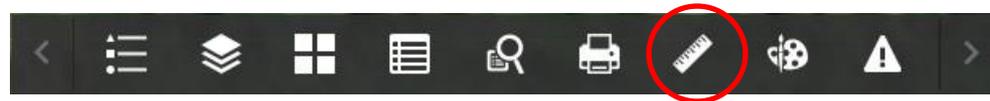
Select Print to generate the file for download



# Measurement Widget

Three types of measurements are available (samples below):

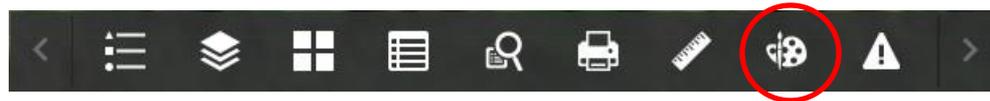
- Area (various Imperial or Metric units)
- Distance (various Imperial or Metric units)
- Point position (Degrees or Degrees/Minutes/Seconds)  
of pin and of mouse locations



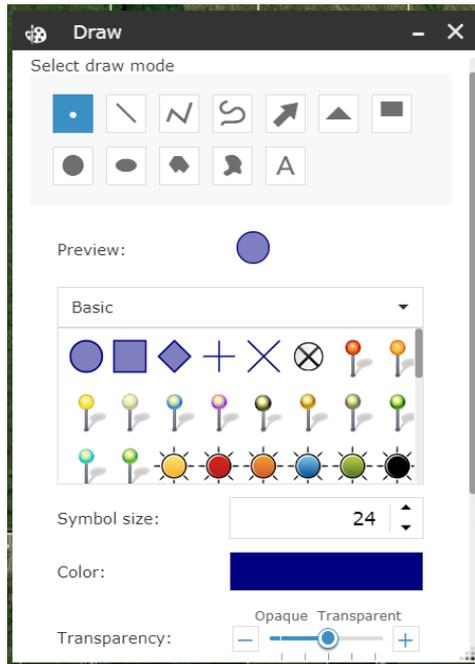
# Drawing Widget

Allows for various shapes to be drawn onto the map.

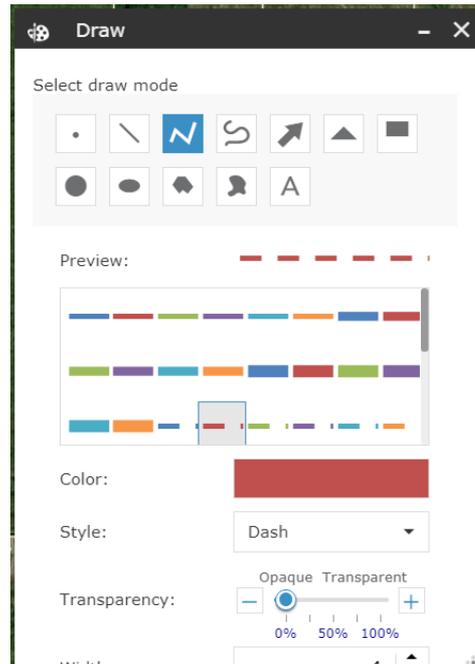
Line and polygon features also have the ability to be labeled with a measurement.



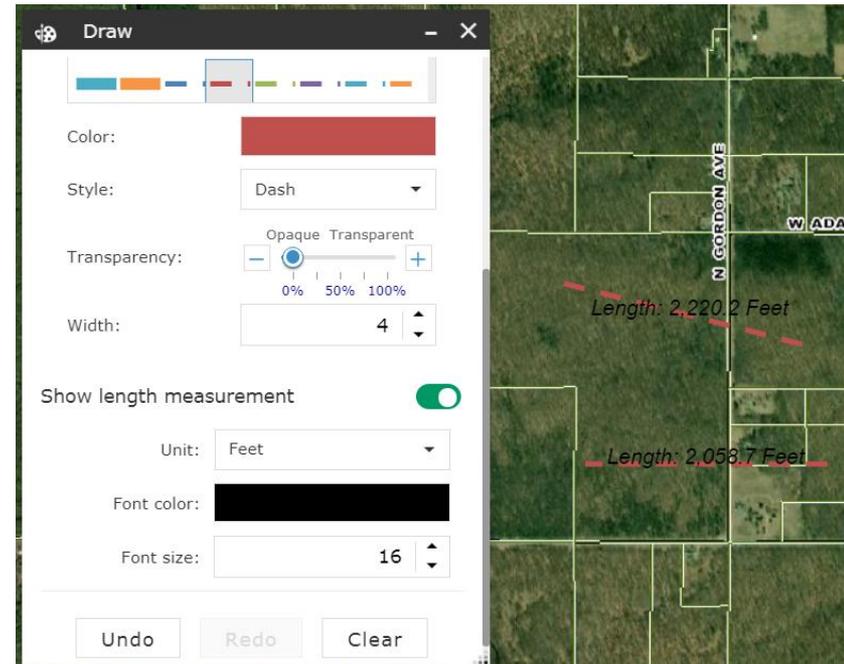
Point draw



Line Draw

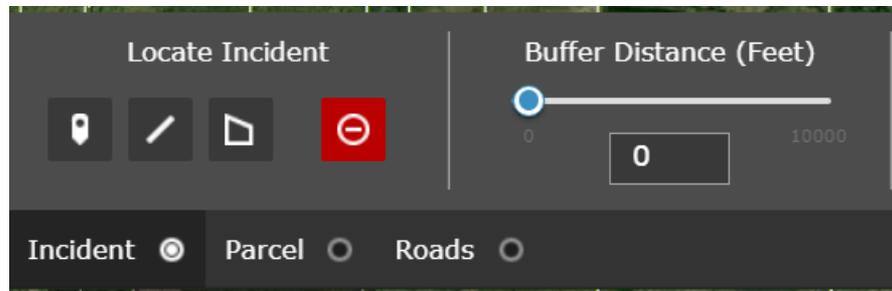
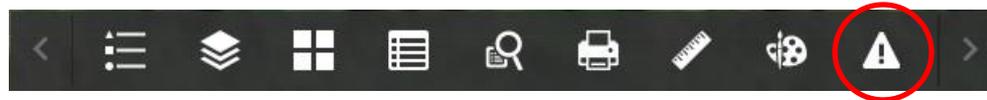


Line draw with labeled measurement



# Buffer Parcel Export Widget

Provides a list of Parcels or Roads within a buffered area of a point, line or polygon. An 'Incident' is identified on the map viewer with a point, line or polygon along with a buffer distance. Selecting Parcel or Roads provides a list of results.



# Buffer Parcel Export (example)

In this example, a line was drawn with a buffer of 1500'. All parcels within the buffer are numbered. The measurements indicate the distance from the center of the buffer to the numbered locations. This list may be downloaded as a CSV file.

