

Newaygo County Map Viewer Overview

Address/Parcel/Parcel Owner Search

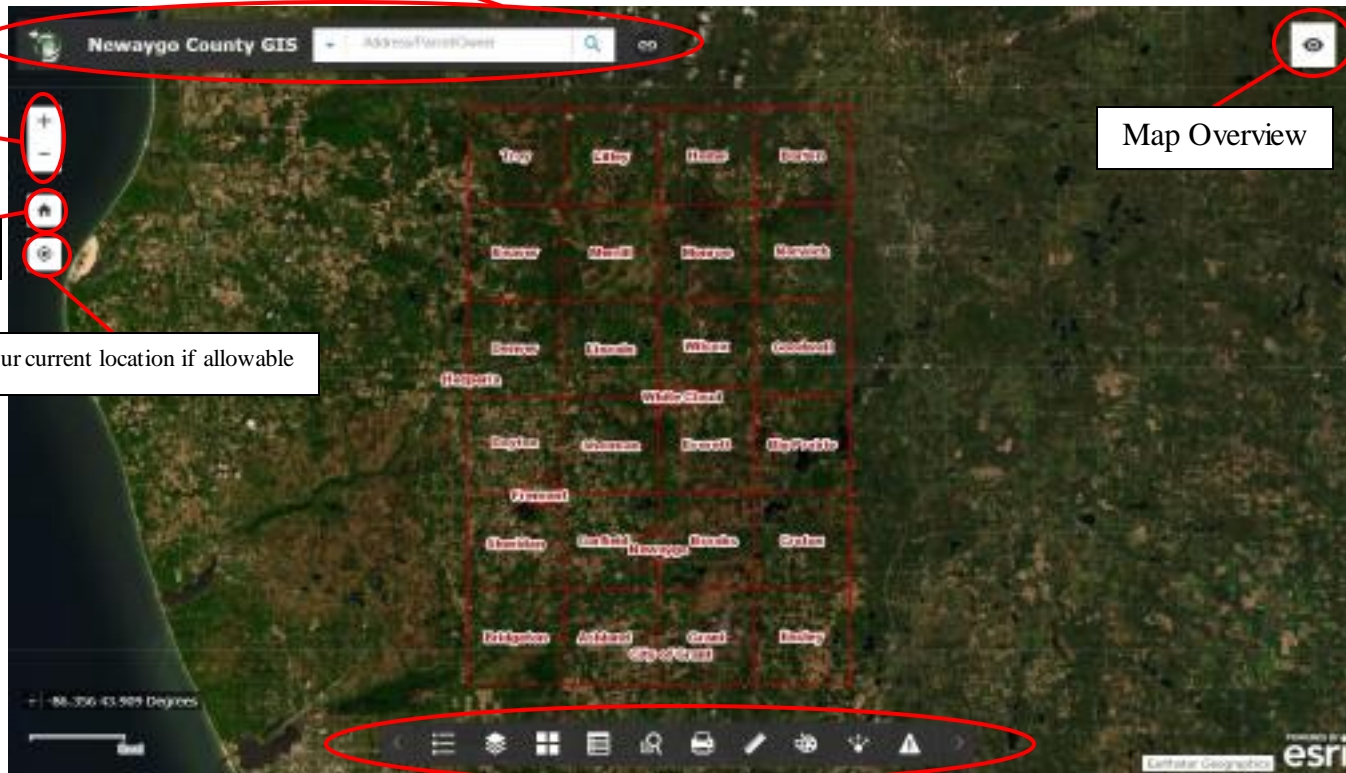
Zoom

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. A search bar at the top contains the text "Library". A dropdown menu displays a list of search results, with "WHITE CLOUD COMMUNITY LIBRARY" selected and highlighted in blue. The background is an aerial map showing a building with a parcel number "174" and a street "S WILCOX AVE". A property information popup window is open over the building, displaying the following details:

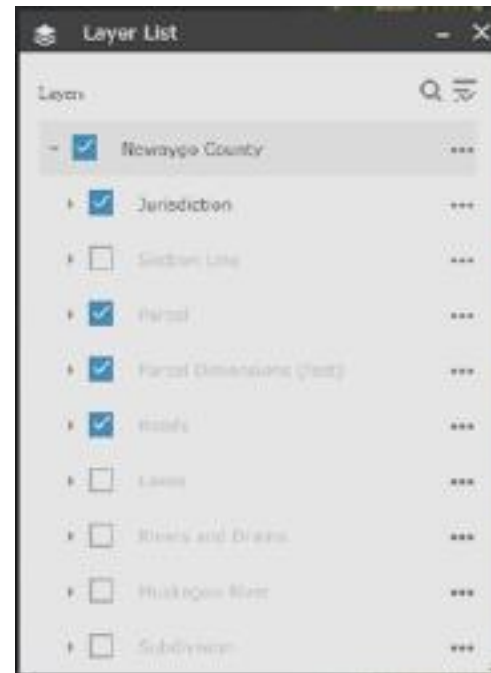
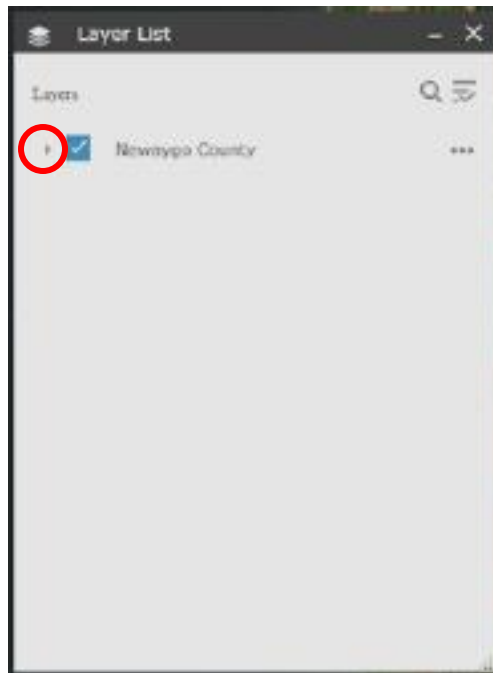
Owner: WHITE CLOUD COMMUNITY LIBRARY	
PARCEL	000
PDV	02-15-05-178-020
PACKEDPDV	021505178020
PN_NO_42	1000178020
PN_NO_62	12-05-178-020
SCHOOL	02090
HOME_PERC	0
OWNER_NAME	WHITE CLOUD COMMUNITY LIBRARY
OWNER_1	
OWNER_CARE	
OWNER_ADDR	PO BOX 991
OWNER_CITY	WHITE CLOUD
STATE	MI
ZONING	

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.

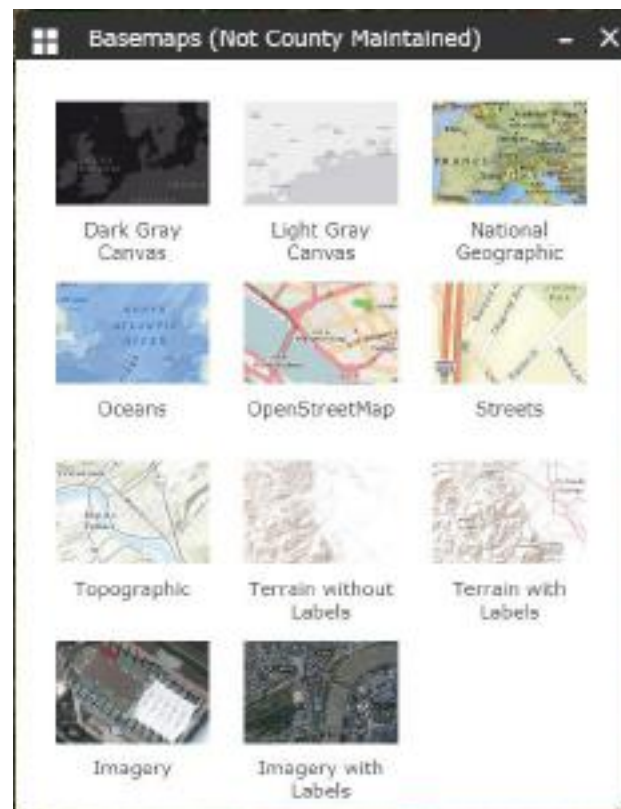


Basemaps Widget

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 Newwaygo County GIS interface. At the top, there is a search bar with the text "Address: ParcelOwner" and a search icon. Below the search bar is a map showing a grid of parcels. A parcel labeled "White Cloud" is highlighted in cyan. The map includes a scale bar and a north arrow. At the bottom, there is a toolbar with the same icons as the close-up above. Below the toolbar is a table with the following columns: OBJECTID, JURISNAME, Shape, Label, Shape.STArea(), and Shape.STLength(). The table has three rows, with the second row highlighted in cyan. The status bar at the bottom left shows "9 features 1 selected".

OBJECTID	JURISNAME	Shape	Label	Shape.STArea()	Shape.STLength()
319	Wilcox Twp		Wilcox	944,982,421.66	142,366.70
320	City of White Cloud		White Cloud	55,812,136.45	31,126.26
321	Goodwell Twp		Goodwell	997,329,623.05	126,514.13

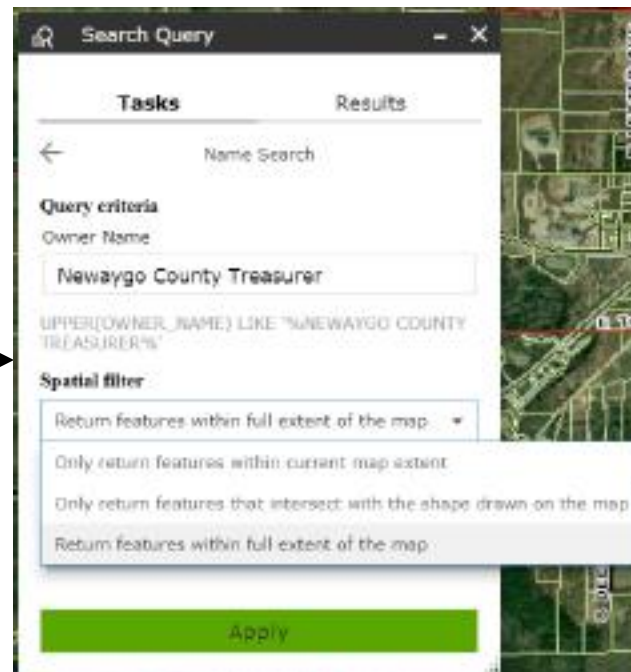
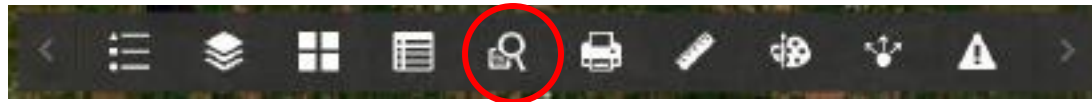
Search Query Widget

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

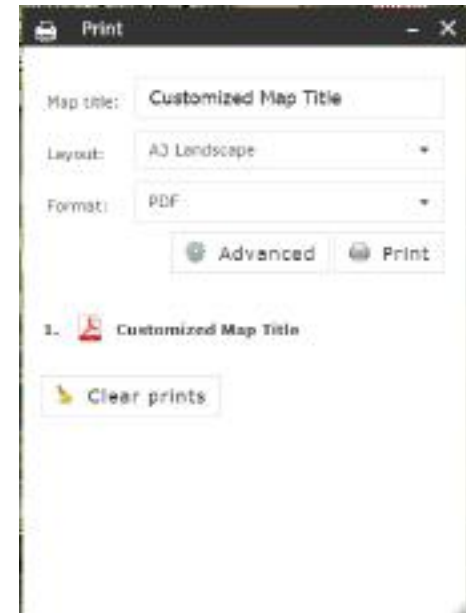
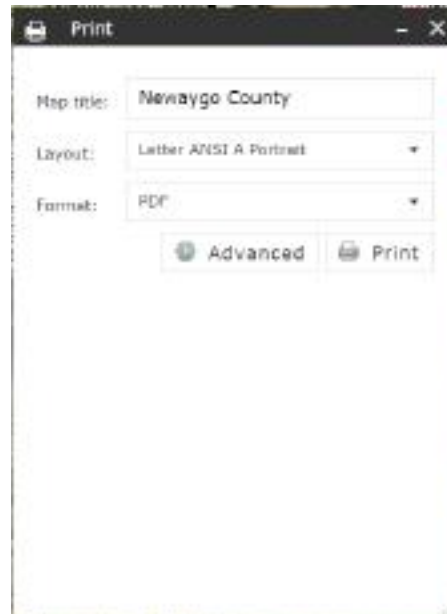
ANSI B: 11 x 17 inches

Map_only: Only makes a small portion of the visible screen.



The Map title may be customized

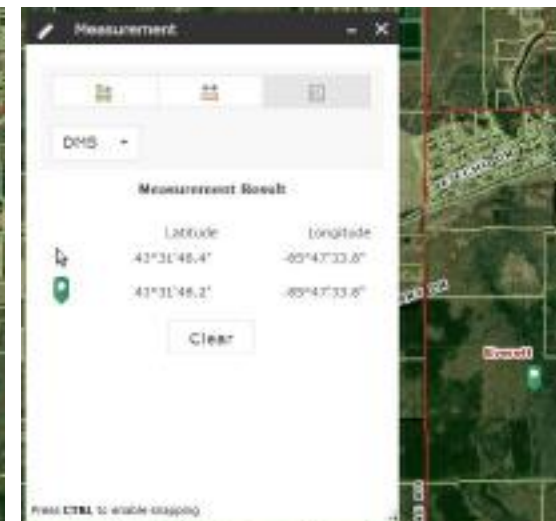
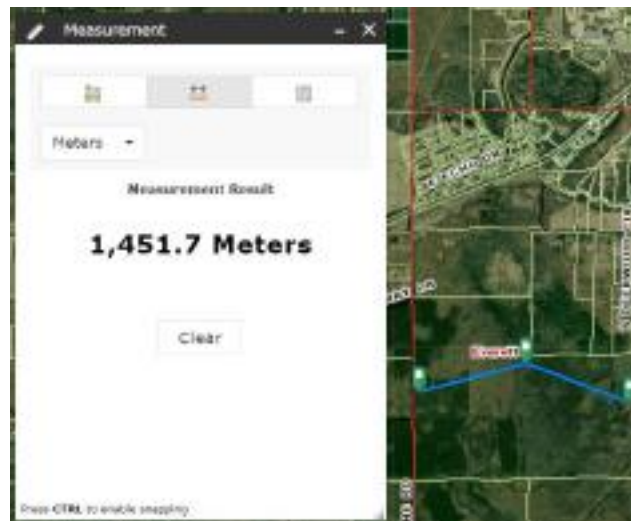
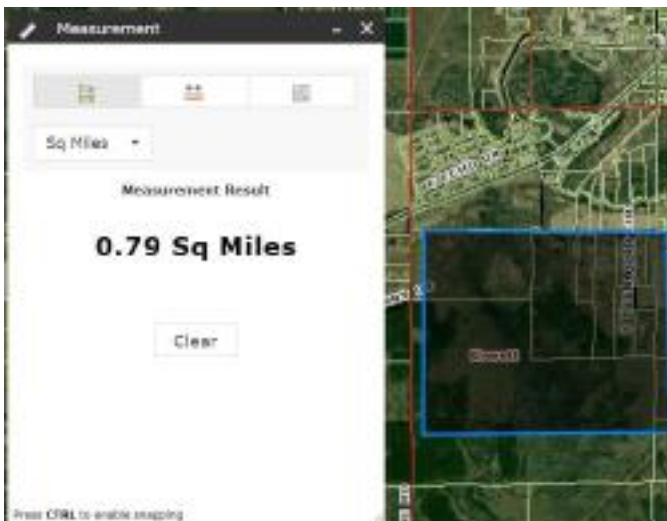
Select Print to generate the file for download



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



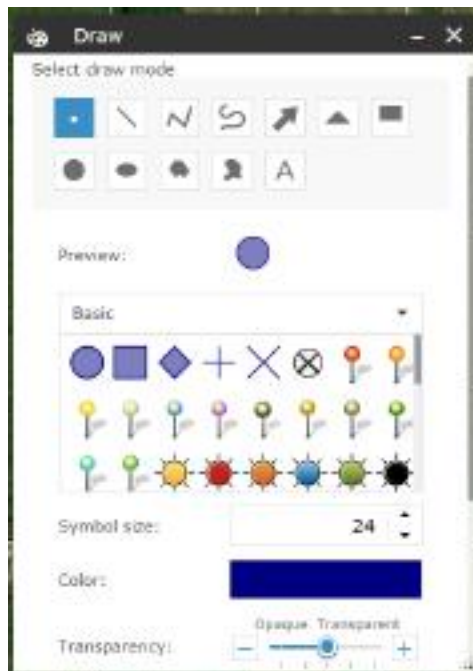
Drawing Widget

Allows for various shapes to be drawn onto the map.

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



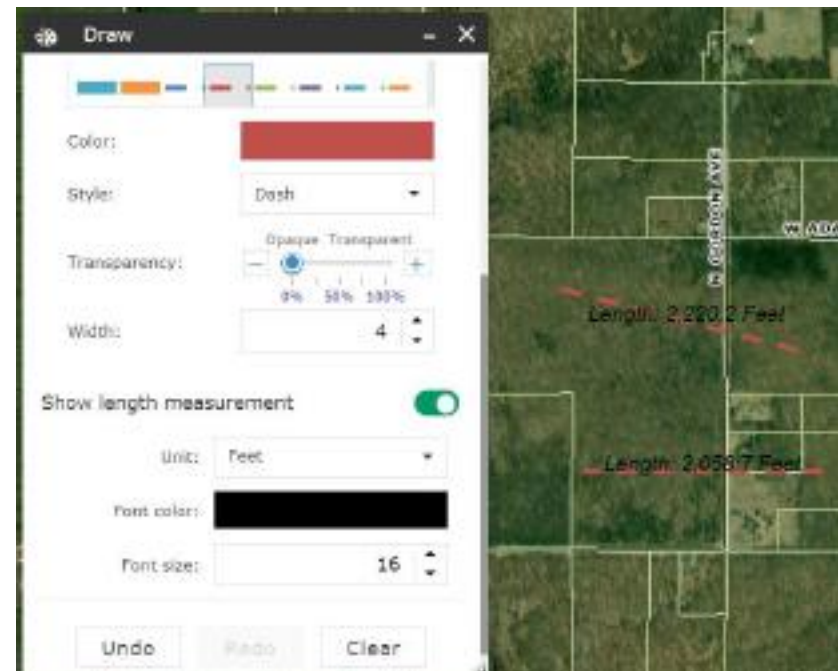
Point draw



Line Draw



Line draw with labeled measurement



Share Widget

Provides links for sharing the County Map Viewer in email or to social media platforms.



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. This list may be downloaded as a CSV file.

The screenshot displays the Newaygo County GIS interface. A search bar at the top contains the text "Address/Parcel/Owner". The map shows a grid of parcels with a red line drawn across it. A buffer of 1500 feet is applied to this line, indicated by a semi-transparent purple area. Several parcels within this buffer are numbered 1 through 11. A data table at the bottom of the map displays the following information:

Parcel ID	Area (Feet)
001 62-10-22-100-001 621022100001	656.46
002 62-10-22-200-002 621022200002	1836.87
003 62-10-22-200-003 621022200003	1698.71
007 62-10-22-200-007 621022200007	2363.24

Below the table, there are radio buttons for "Incident", "Parcel" (which is selected), and "Roads". At the bottom right, the Esri logo and "Powered by Esri" are visible.