

# PUBLIC WEB MAP HELP

## GETTING STARTED

Welcome to the Getting Started Guide for the County of Vermilion River’s Public Web Map. This document will walk you through the elements of the web map by showing the main page and tools available to you.

## FAMILIARIZE YOURSELF WITH THE MAIN PAGE

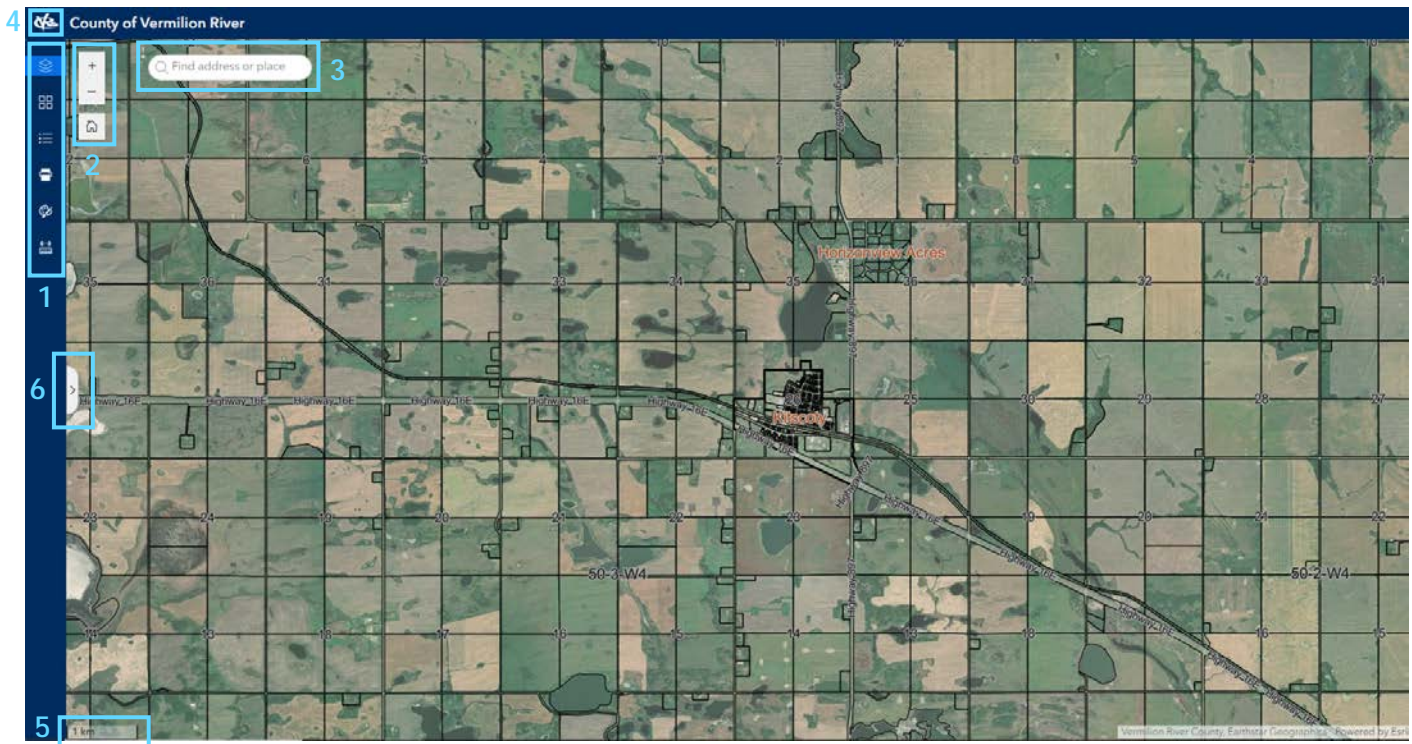


Figure 1

### 1. Vertical Tool Bar

Located on the left side of the map, this tool bar contains Layers List, Basemaps Gallery, Legend, Print, Draw and Measurement tools, as shown in Figure.2.

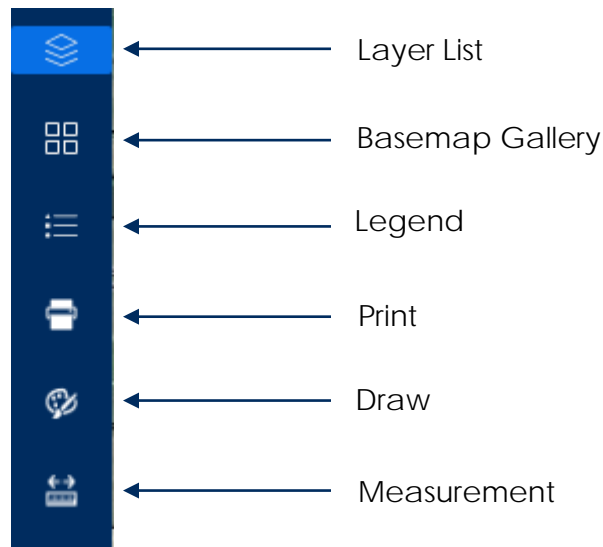


Figure 2

### 2. Navigation Bar

The Navigation Bar is located next to the Tool Bar, in the top left corner of the map. It contains a Zoom In, Zoom Out, and Home button, as shown in Figure.3.

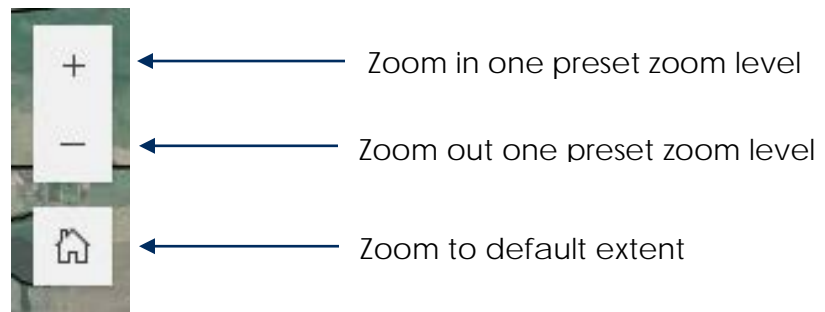


Figure 3

### 3. Search Bar

The Search Bar/Find Tool is located next to the Navigation Bar, in the top left hand corner of the map. This tool enables the users to search the map by community, address, lot block plan, or legal land description.



Figure 4

4. CVR Link

A link to the County's Web Site is located in the top left corner of the main window.



Figure 5

5. Scale Bar

There is a scale bar in the bottom left corner of the map. It adjusts its value and length as you zoom in and out.



Figure 6

6. Maximize/Minimize Tool Details

Click this arrow to view or hide details of a tool in the Vertical Tool Bar.



Figure 7

## TOOLS

Each tool and component is explained in more detail.

### LAYERS LIST TOOL



The Layer List is accessed by clicking on the Layers icon in the vertical toolbar.

A list of Layers available in the map will show up on the Layers section.  
Expand a layer group by clicking the down arrow.  
Change a layer's visibility by clicking the eye icon.

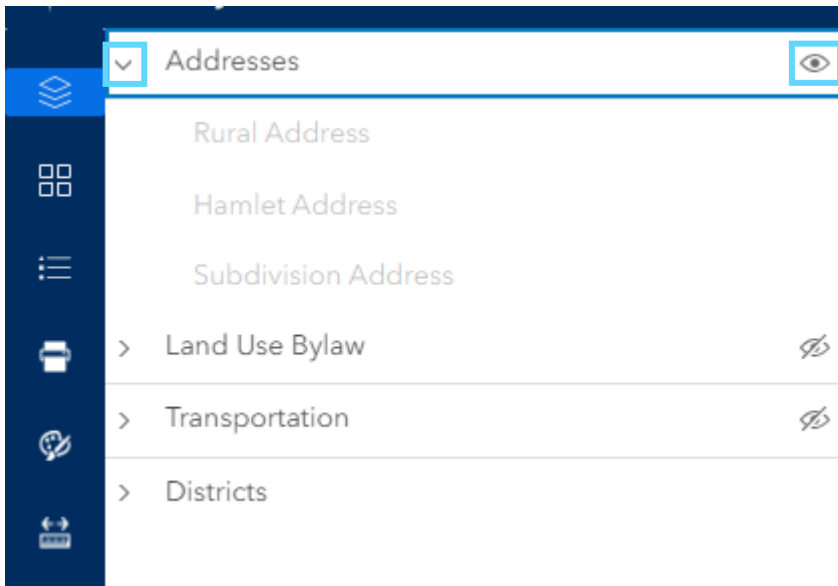


Figure 8

## BASEMAP GALLERY TOOL



The Basemap Gallery tool is accessed by clicking the Basemap Gallery icon on the vertical panel to the left of the Public Web Map display window.

Clicking a basemap thumbnail sets it as the active basemap for the app.

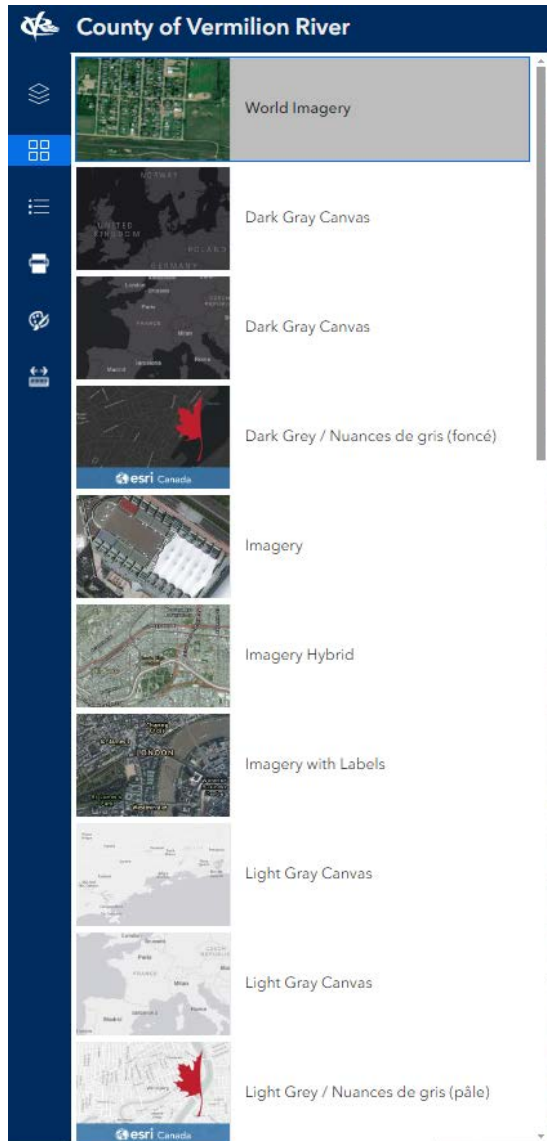


Figure 9

## LEGEND TOOL



The Legend tool is accessed by clicking on the legend icon in the vertical toolbar.

Symbols appearing on the map, as well as attributes they correspond to, are displayed in the Legend section, as shown in Figure.10.

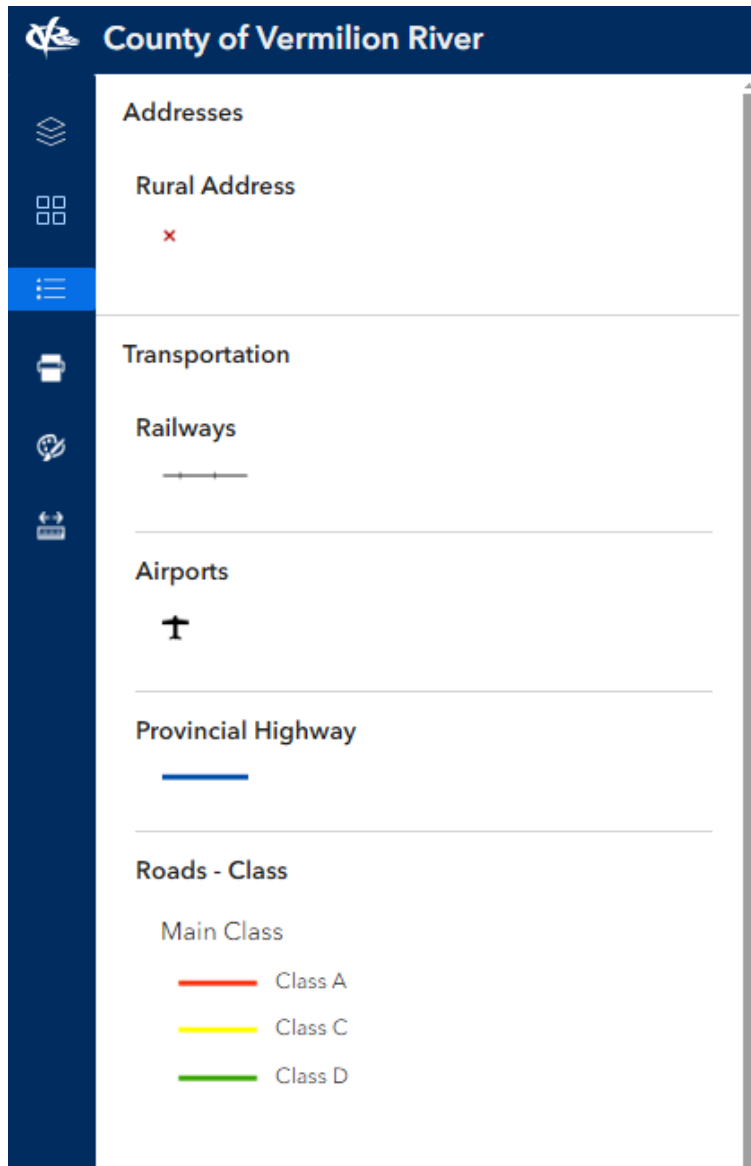


Figure 10

Note: The legend will only display features for visible layers.



Open the Printing Tool by clicking on the printer icon in the vertical toolbar.

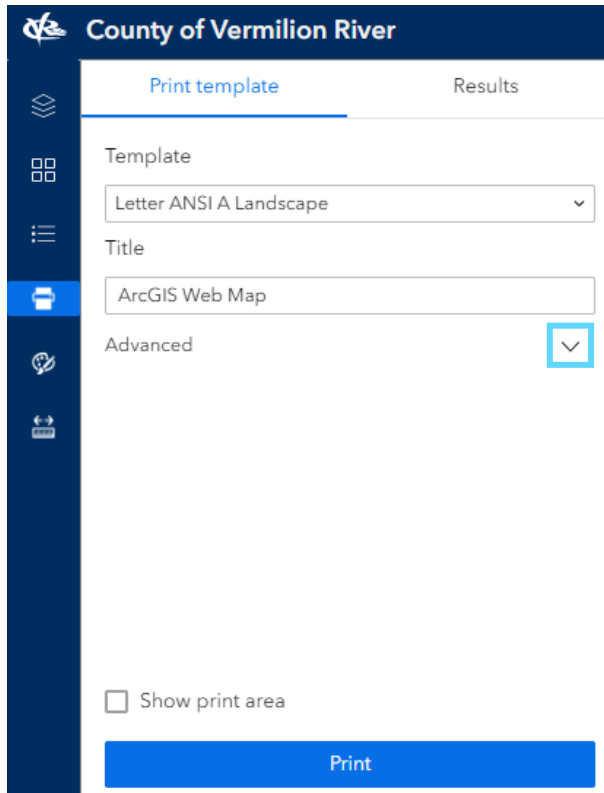


Figure 11

- Select the applicable template for the exported map.
- Type a title for the map in the title text box.

- Click the arrow drop down to open a menu with advanced print options.

Advanced ^

Map printing extents

Current map extent ← Use the map widget's current scale.

Current map scale ← Use the map widget's current view.

Set map scale ← Provide an exact scale.

Layout options

Author

Copyright

Include legend

Include north arrow

Scalebar unit Miles v

Print quality

96 DPI

Include attributes

Show print area

**Print**

Figure 12

- After all options have been set with the applicable values, click Print to submit all information to the print service.



- Upon completion of the print job, a link to the print output displays in the results tab.

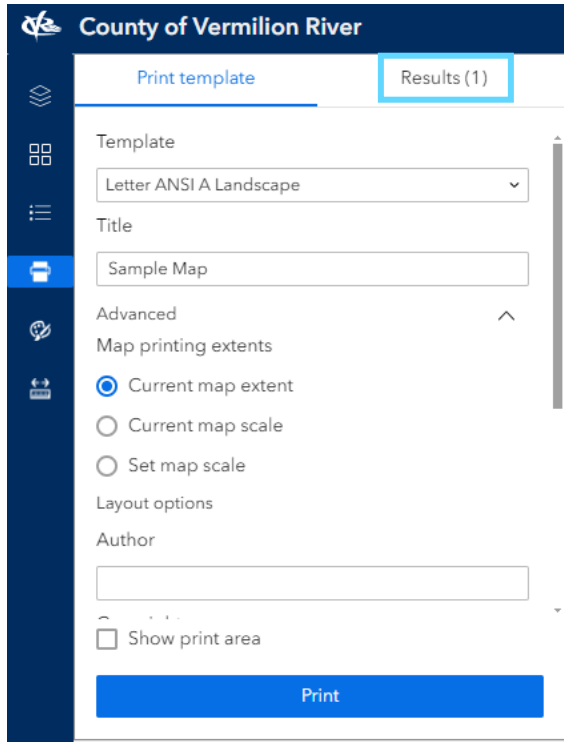


Figure 13

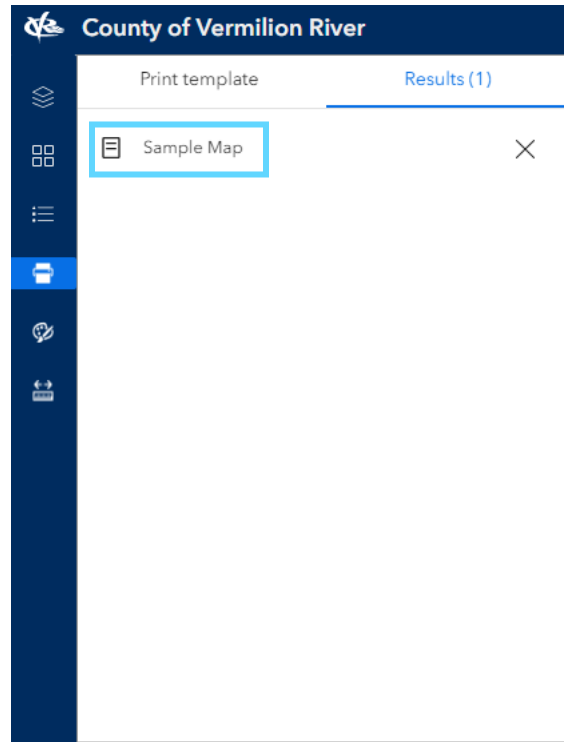


Figure 14

- The PDF map will open in a new tab.



The Draw tool is accessed by clicking on the paint board icon in the vertical toolbar.

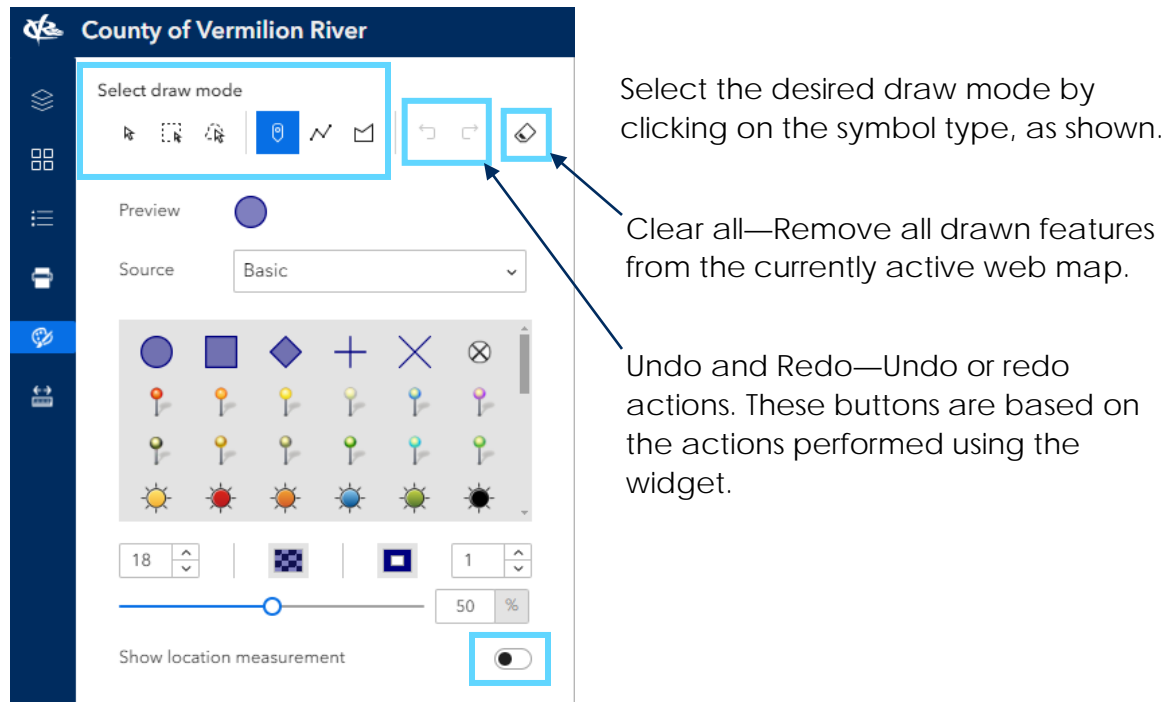


Figure 15

- Symbol customization options—Select a predefined symbol from the box. Customize the symbol using the following settings:
  - Points—Customize size, fill color, outline color, outline width, and fill transparency. Only the size setting is available for picture point symbols.
  - Polylines—Customize width, dash type, color, and transparency.
  - Polygons, rectangles, and circles—Customize fill color, outline color, outline width, and transparency.
- Measurement tools—Include relevant measurements in appropriate units on drawn features.
  - For points, turn on Show location measurement to include degree minute second (DMS) or decimal degree (DD) measurements.
  - For polylines, turn on Show length measurement to include kilometer, meter, mile, or feet measurements.
  - For polygons, rectangles, and circles, turn on Show area measurement to include square kilometer, square meter, hectare, acre, square mile, or square feet measurements. Turn on Show perimeter measurement to include kilometer, meter, mile, or feet measurements.

## MEASUREMENT TOOL



The Measurement tool is accessed by clicking on the ruler icon in the vertical toolbar.

Select either line or area as shown below.

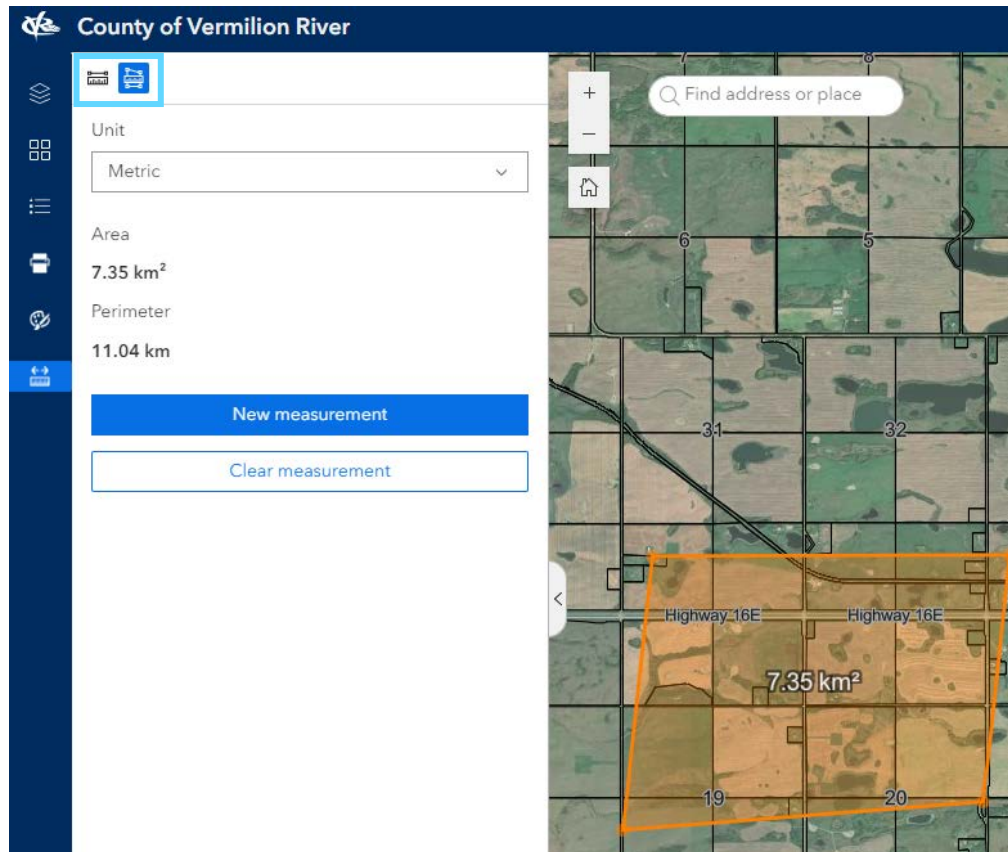


Figure 16

Start to measure by clicking in the map to place your first point.  
Double-click to finish drawing the line or polygon.

To change the area unit, select the applicable unit of measure from the drop-down menu.