

**Features:**

- All web-based
- Search for features
- Measure height and distance
- Layer list setup according to needs
- High quality printing and image exports
- View high resolution birds-eye view imagery
- Identify feature information

**To Open:**

1. Open short-cut to ConnectExplorer from your desktop (Use Google Chrome or errors may be experienced).
  - a. If short-cut is not present on desktop. A short-cut can be found here - [\\gismap\GIS\\_Share](\\gismap\GIS_Share)

**Application Interface:**



**Navigation Buttons:**

**The Compass**



- The Compass at the bottom of the Viewer always points to true north. You may notice it turning slightly to maintain its true orientation as you pan across a photo.
- The buttons in the outer ring indicate which oblique viewing angles are available. The half circle button in the middle indicates the nadir or top-down view. The triangle button in the center indicates a top-down, north-up navigation view.

**Zooming in and out**



- Click the + to zoom in or the - to zoom out.
- With the Pan and Zoom Tool selected, double-click on the photo to zoom in.
- Using a mouse, roll the scroll wheel away from you to zoom in and toward you to zoom out.

**Panning**



- With Pan and Zoom Tool selected, click/touch and drag the photo in any direction. If another photo provides a better view of the center from the same perspective the Viewer will automatically switch to that photo.

**Locator Map**



- Use the locator map to quickly move around the county by double clicking to view a new area.

**Drawing Tools:**

**Draw Points**



**Draw Lines**



**Draw Polygons**



**Draw Text**



**Erasing Drawings**



- All of the drawing tools will allow you to add whatever shapes or text to the viewer.

**Measurement Tools:**

**Coordinates**



**Heights**



**Lengths**



**Areas**



- All of these tools will allow you to add measurements to the viewer. Click and the double click when you are done with your drawing.
  - The drawings can be erased with the Erasing Drawings button that is above.

**Slope**



- Measuring slope is a more complex tool. Follow these steps to get the slope.
  - Select the Measure Slope Tool.
  - Click two points along the sloped edge, preferably at its visible extremities.



- Change the perspective with the Compass.
- Click the same two sloped edge points in the same order.



- As you move to place the second point you will see the slope value expressed three common ways:
    - As a percentage (run \* 100 / rise)
    - As an angle in degrees (arctan2(rise, run))
    - As a ratio (1 : run / rise)
- 

## Sharing Tools:

### Creating a PDF



- You can create an Adobe PDF document of your current view for printing or sharing by clicking on the Create PDF Tool.
- A new browser window or tab will pop up and the PDF document will appear there. It may take some time to generate and download the PDF so please be patient.
- Your selected location marker and any drawing visible in the view will also appear in this document.

### Copy URL



- Click this button to copy a URL containing your current location to the clipboard. It can then be pasted anywhere.