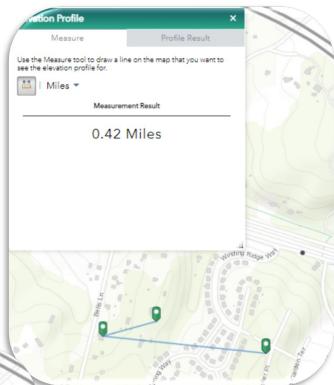
How to Use the Elevation Profile

The Elevation Profile tool creates an elevation profile graph based on a (poly)line drawn on the map. Elevation data is based on terrain data collected by the NASA Shuttle Radar Topography Mission.

Selecting the Elevation Profile tool from the Analysis list will open a new pop-up box.

Click on the ruler icon to choose your desired unit of measurement.

Once you have selected your unit of measurement, click on the map to drop a point, and then drag your cursor along the map. A line should appear. As you draw, the length of your line will appear under



tion Profile Profile Result Hover over or touch the Elevations Profile chart to display elevations and show location on map. **Elevation Profile** 460 Elevation in Feet 450 440 430 420 410 400 0.0 0.2 0.3 Distance in Miles

'Measurement Result.

The Elevation Profile tool will allow you to draw a single line segment or a multi-segment line. Single click if you would like to create a vertex for your line, and double click when you would like to end your line.

Once you finish drawing your line, the pop-up box will shift to the 'Profile Result' tab. An Elevation Profile graph will appear. As you drag your cursor along the graph, a red x will appear on the map.