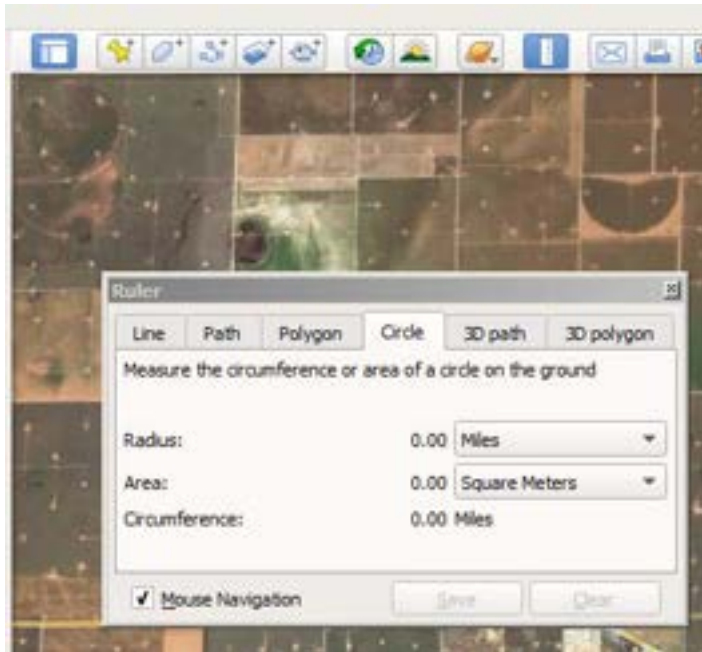Making a 2 mile circle using Google earth

Zoom in on your location roughly.

Click on the MEASURE tool and select CIRCLE

Click on your location and drag out to a 2 mile radius.

Click save. The next window that pops up will have a space for a name. give it one meaningful to you. Click OK. You now have the area marked for which you will generate data.

In my example, everything with the circle is within the 2 mile distance of my location.

Here, that encompasses EVERY school, hospital, Water treatment facility (1), no power plants and 3 main roads (385, 114 and FM300) in Levelland.