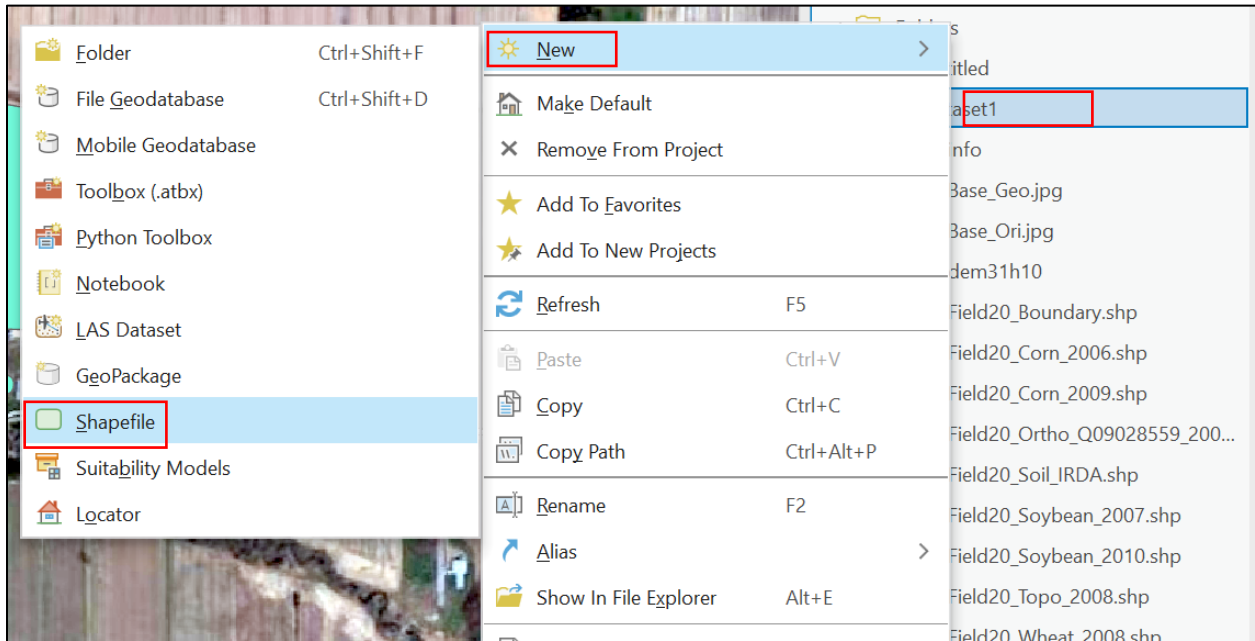


Lesson 1.5: Digitizing a New Field Boundary

Data Source: *dataset1.zip*

Part 1: Creating a new shapefile.

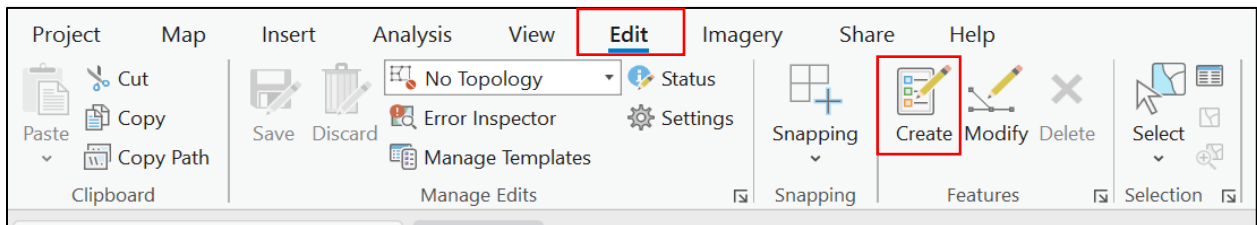
1. Open ArcGIS Pro and create a new map.
2. Right click on *Dataset1* in the **Catalog** tab. Select **New**. Select **Shapefile**.



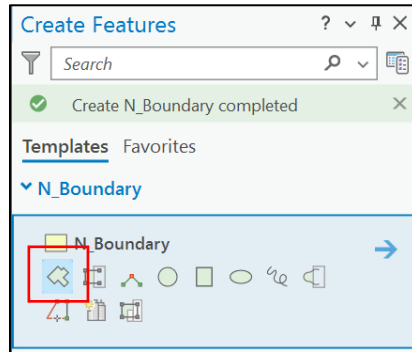
3. In **Create Feature Class** window, set parameters as:
Feature Class Name = *N_Boundary*
Feature Type = Polygon
Projected Coordinate System = UTM>NAD 1983> NAD_1983_UTM_Zone_18N
 Click **Run**.
4. Add *N_Boundary.shp* and *Base_Geo.jpg* to your map.

Part 2: Digitizing a new boundary in the Edit tab.

1. In the **Edit** tab, select **Create**.



2. In the **Create Features** tab that pops up, select *N_Boundary.shp* and then select **Polygon**, as seen below.



3. With **Polygon** selected, click on the outline of the field in *Base_Geo.jpg* until it is fully outlined. Double click on the last point and then select **Finish** from the bottom panel.



4. Save your project.