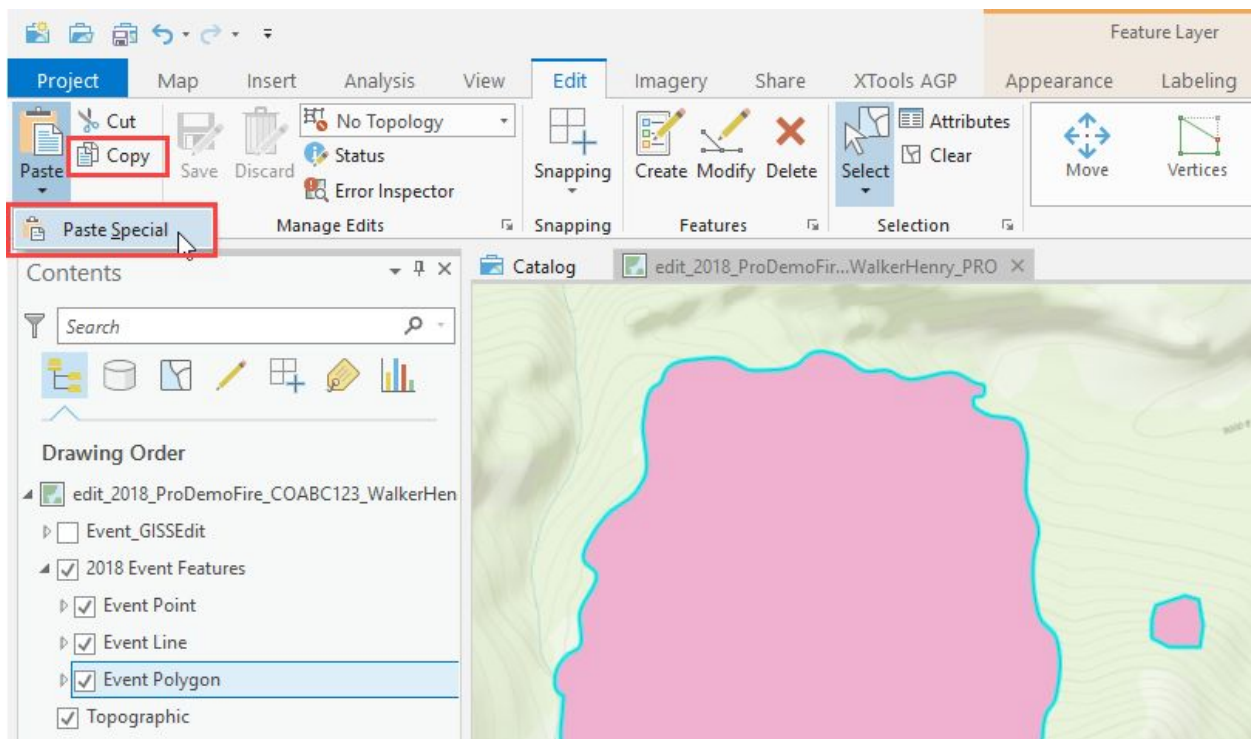


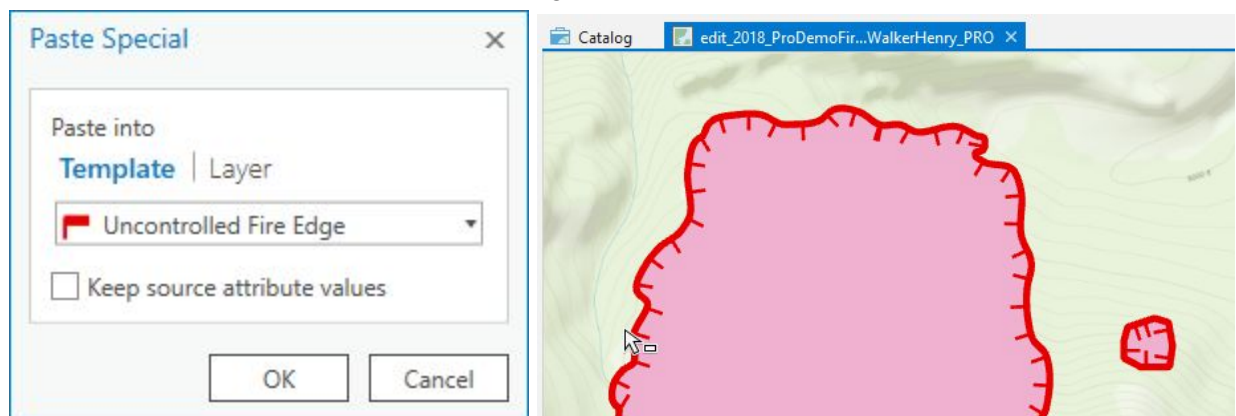
Editing Event Line with ArcGIS Pro

Create Fireline by Copying the Fire Polygon

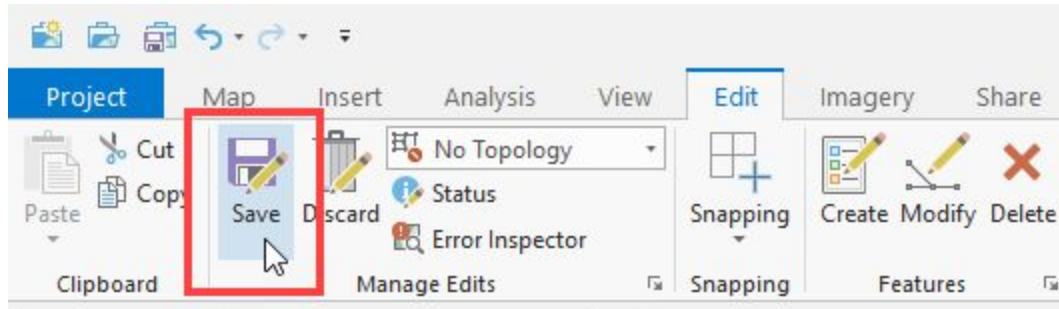
1. Select the Fire Polygon.
2. On the Edit ribbon tab, click Copy then Paste Special.



3. Paste into the Uncontrolled Fire Edge template.

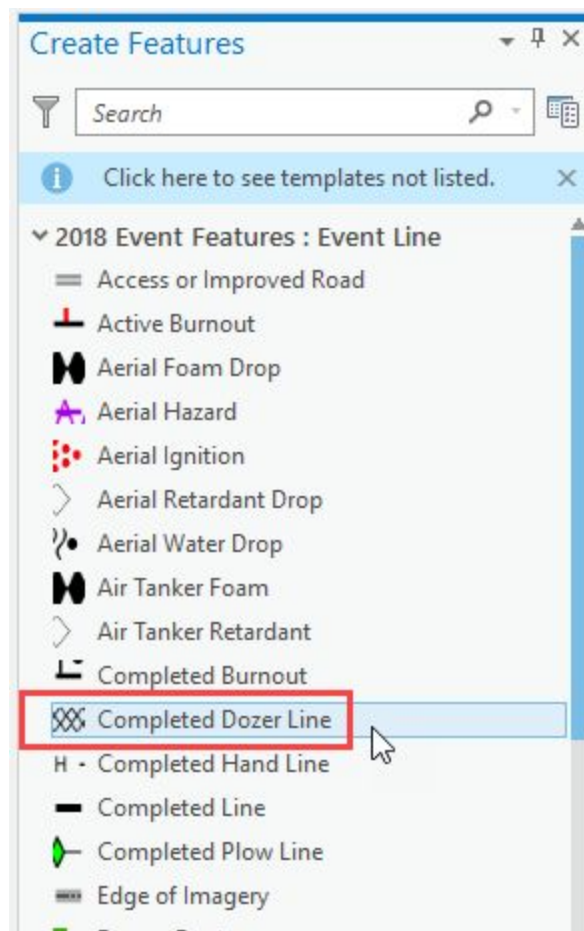


4. Update the Attributes as necessary.
5. Save the edits.

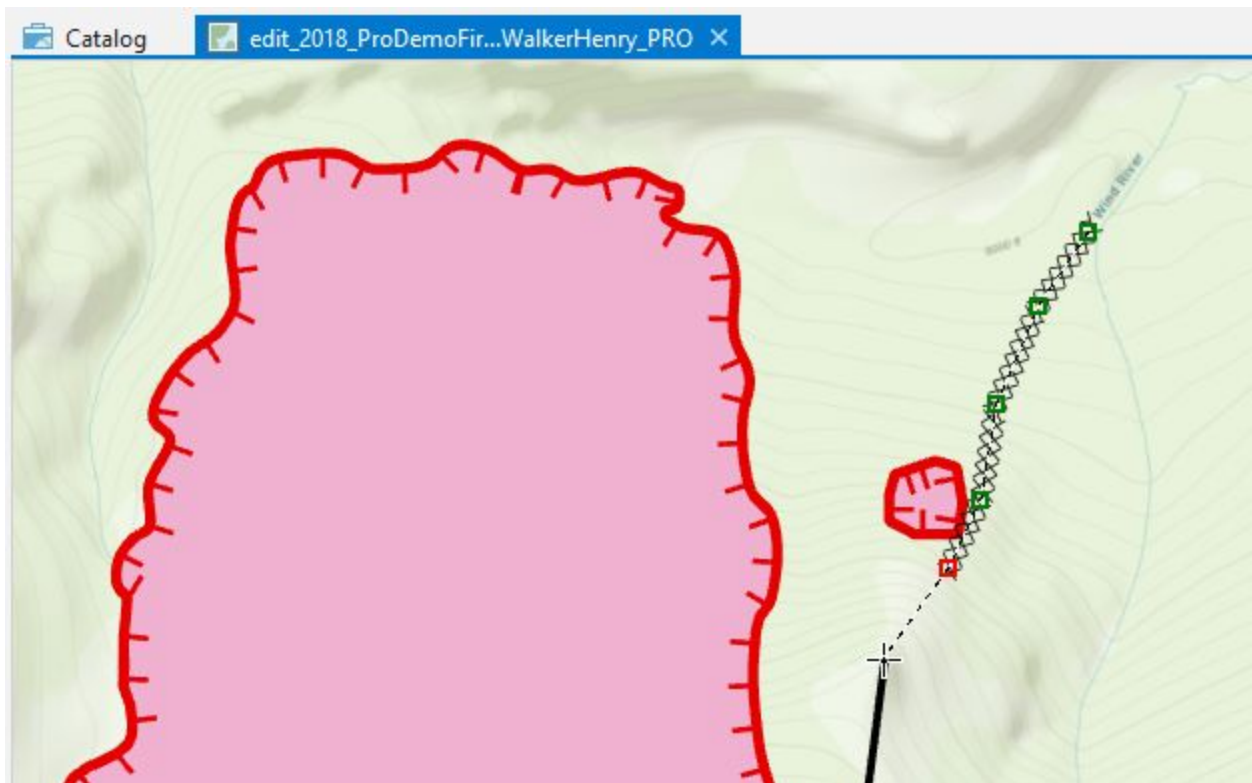


Create Fireline by Digitizing

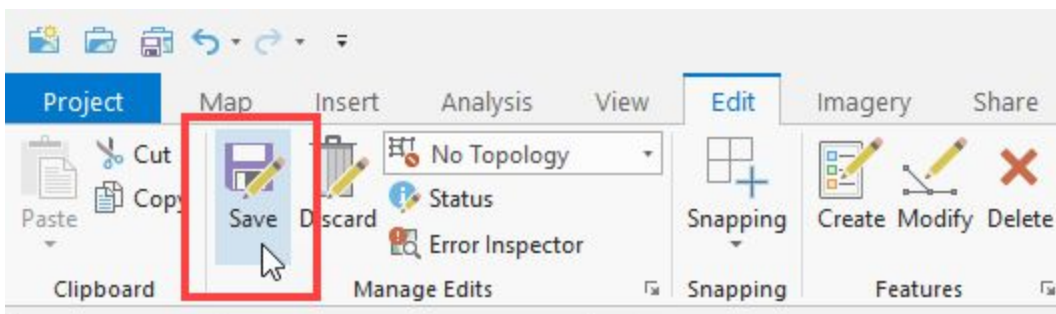
1. Open the Create Feature pane and select the Feature Category of line to create.



2. Click to draw the line. Press Finish or F2 to complete the sketch.

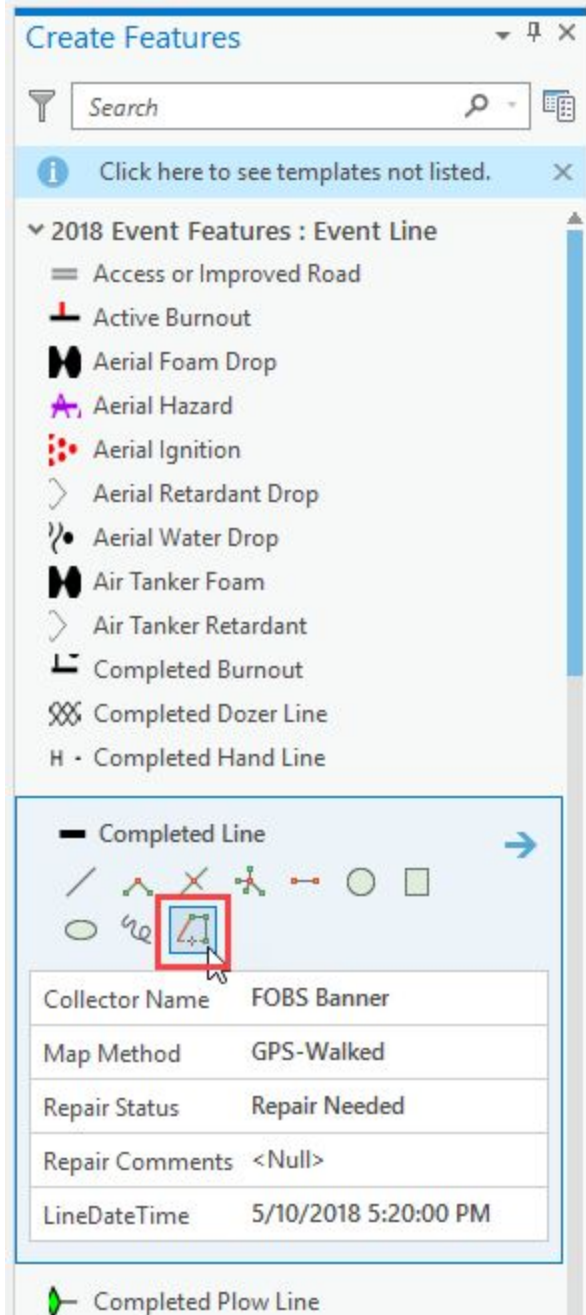


3. Update the Attributes as necessary.
4. Save the edits.

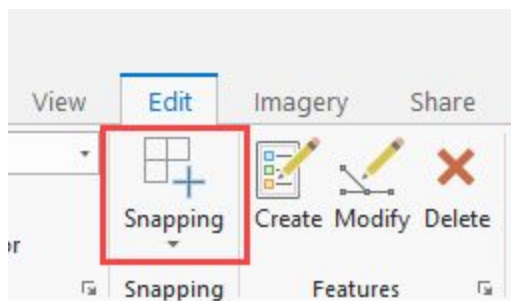


Create Fireline by Tracing Another Feature

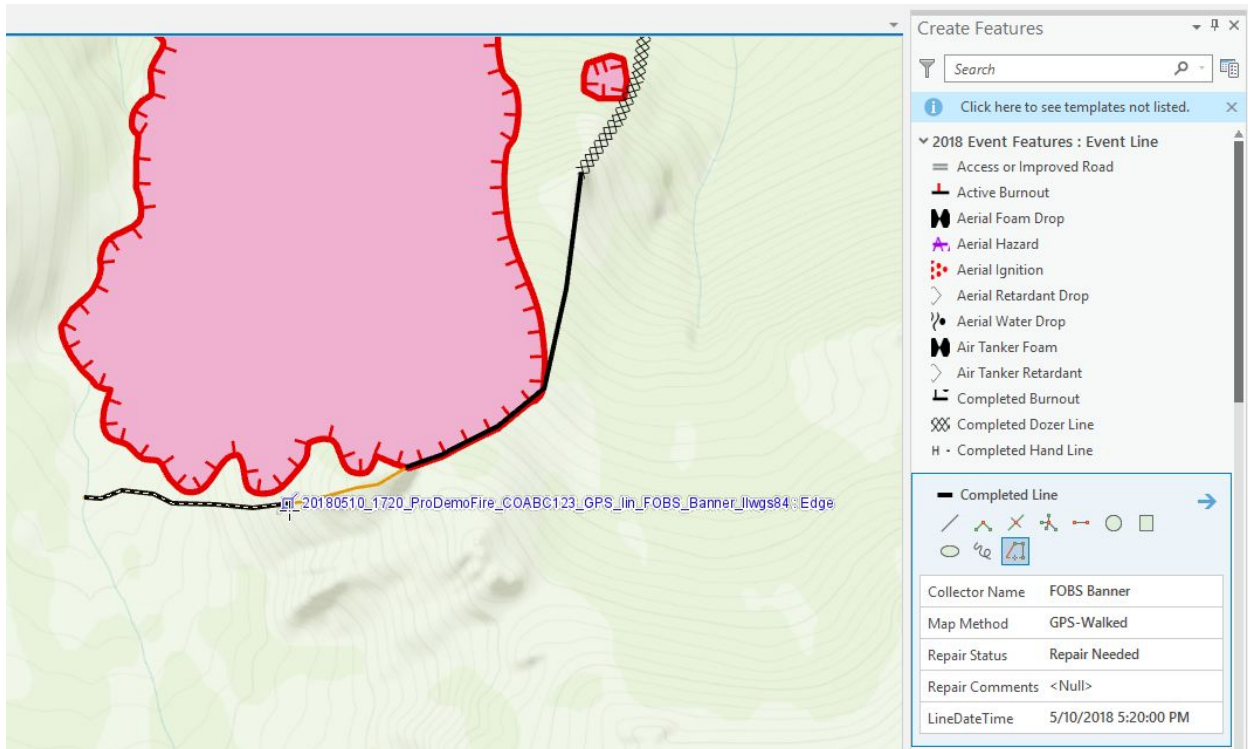
1. Add the layer to be traced to the map.
2. Select the Event Line feature category from the Create Features pane, fill in the prompted attributes, and select the Tracing drawing option.



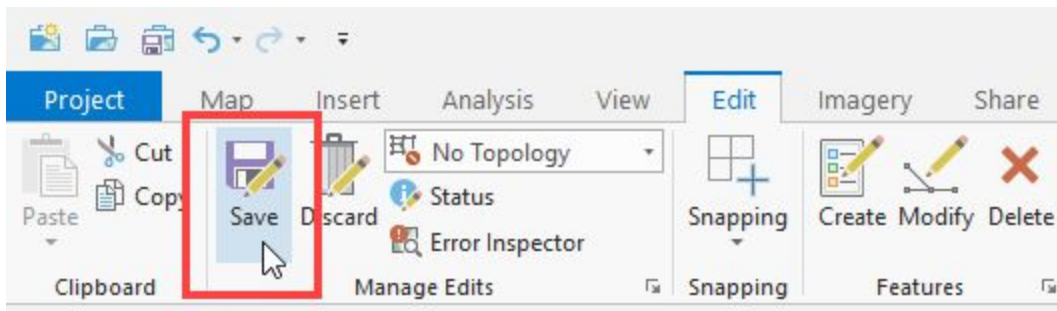
3. Turn on Snapping if it is not enabled.



- Beginning at one end of the line, click the endpoint and then move the cursor along the feature. Double-click to complete the sketch, or click again at the location to stop tracing and click the Finish button (or hit F2).



- Update the attributes as necessary if prompts are not configured.
- Save the edits.

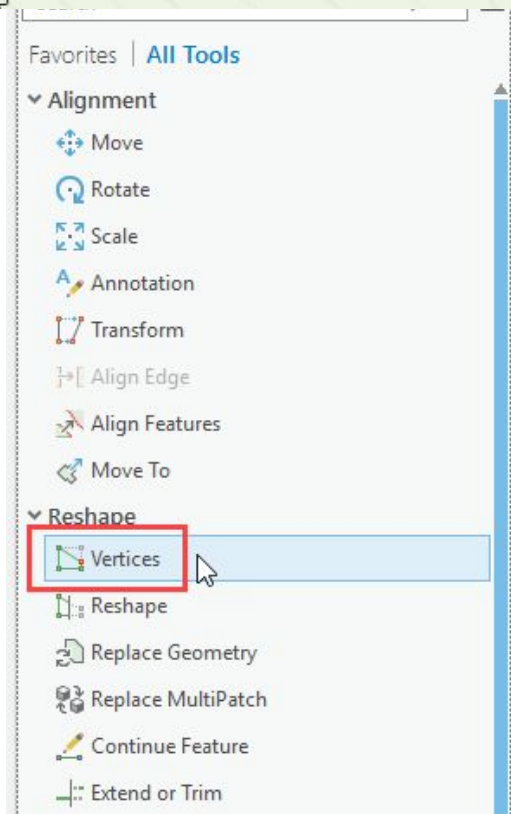


Flip the Fireline (if the Uncontrolled Fire Edge hash marks are facing out)

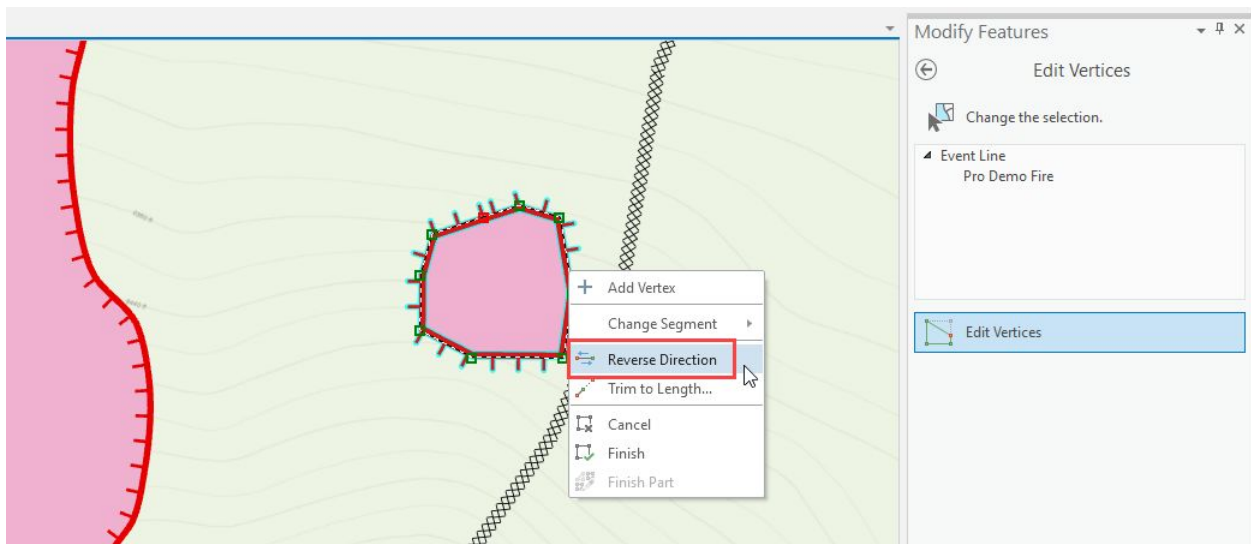
Uncontrolled Fire Edge symbology should always display the dashes on the line facing into the fire, as if they are trailing behind the fire growth.



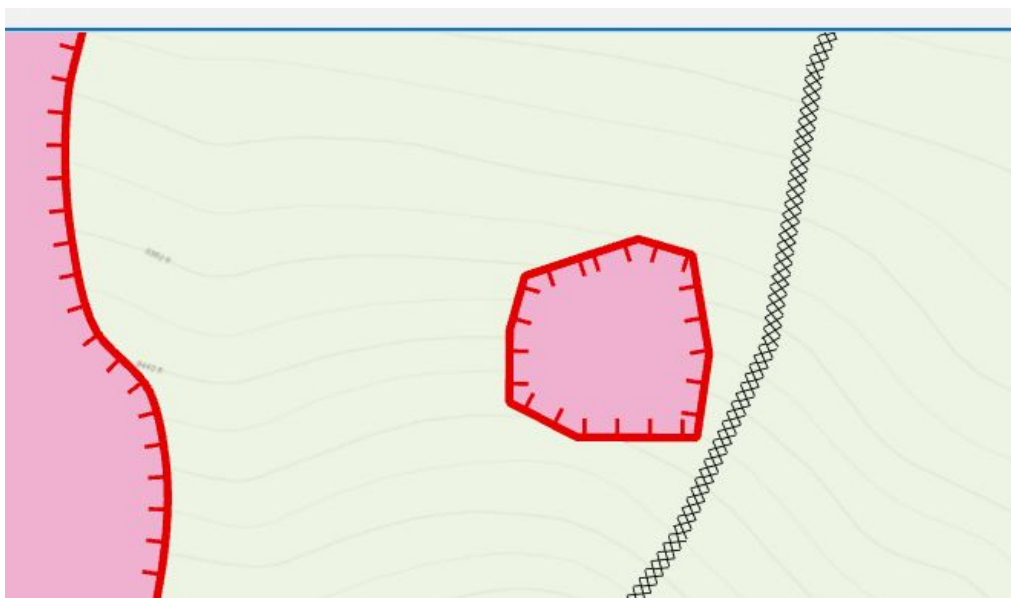
1. Open the Vertices tool in the Modify Feature pane. If the fireline to be flipped is not already selected, the tool will prompt selection of a feature.



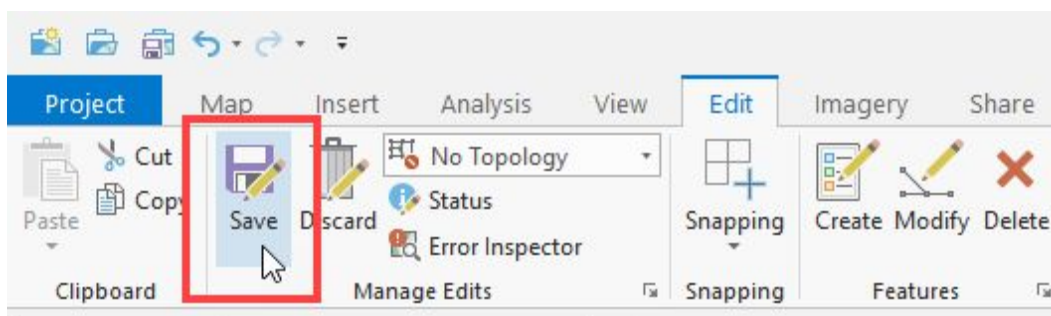
2. Right-click the line and select Reverse Direction.



3. Click anywhere off the line or the Finish button.

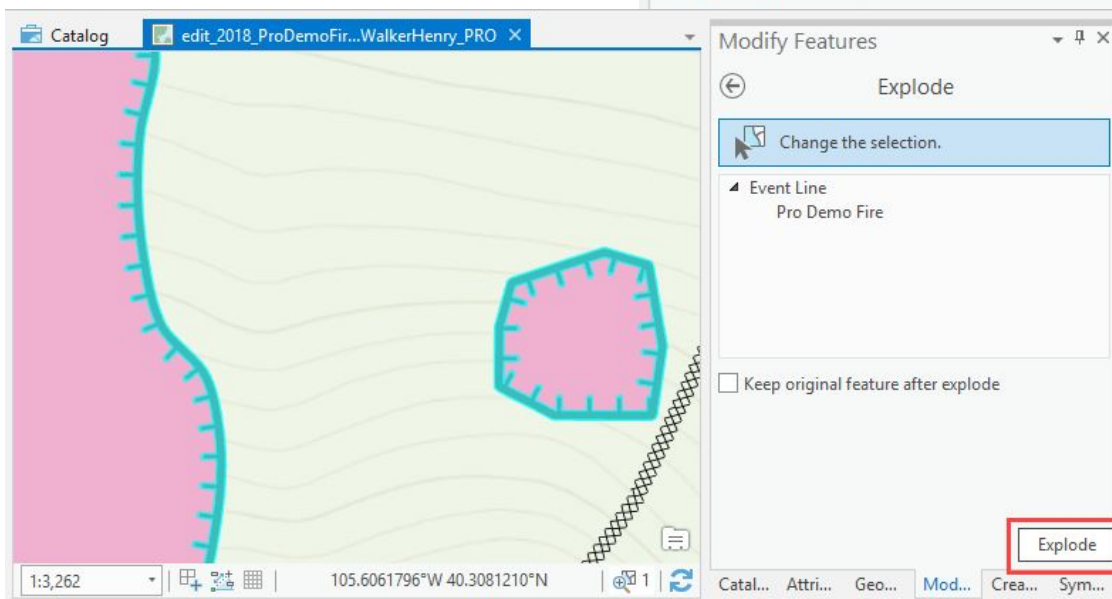
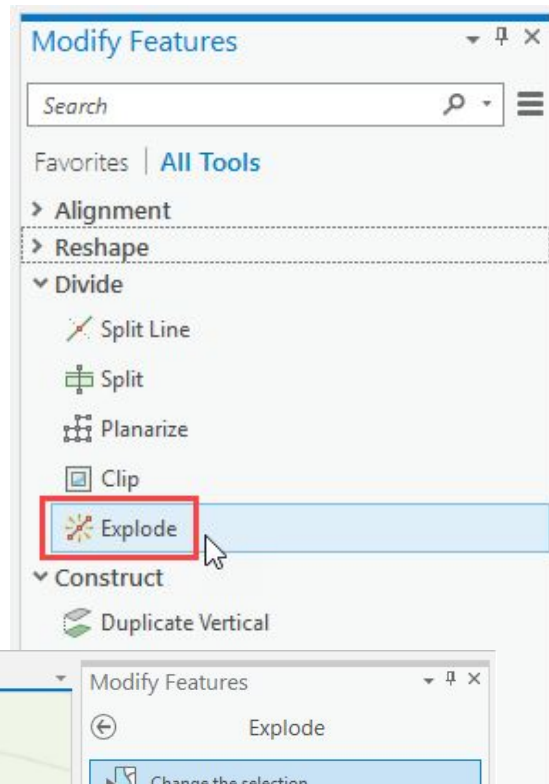


4. Save the edits.

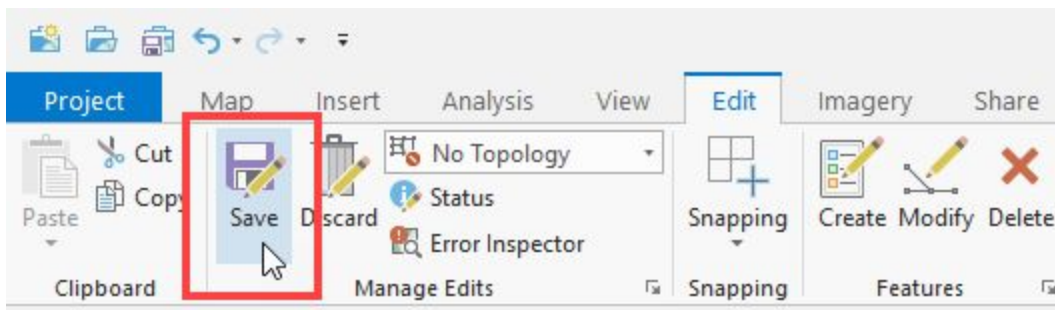


Separate the Fireline of an Island or Spot Fire from the Fireline of the Main Fire

1. Open the Explode tool from the Modify Features pane. If the feature to be exploded is not selected first, the tool will prompt for selection.
2. Click Explode to separate the selected multipart feature.

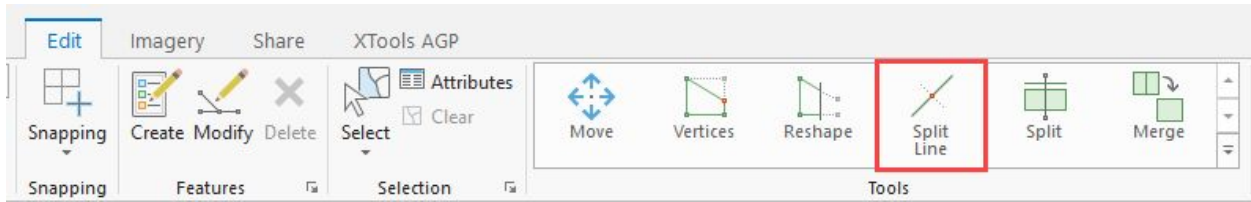


3. Update the Attributes as necessary.
4. Save the edits.

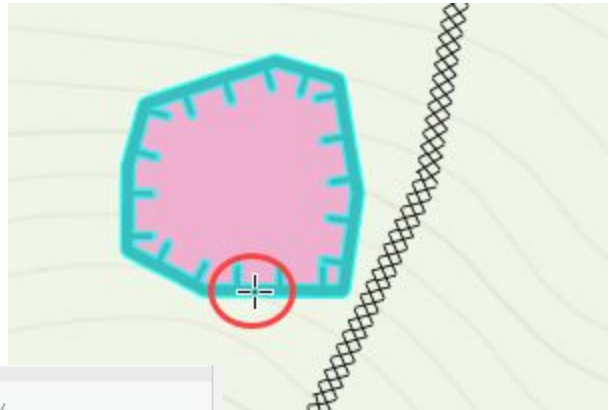


Split a Fireline

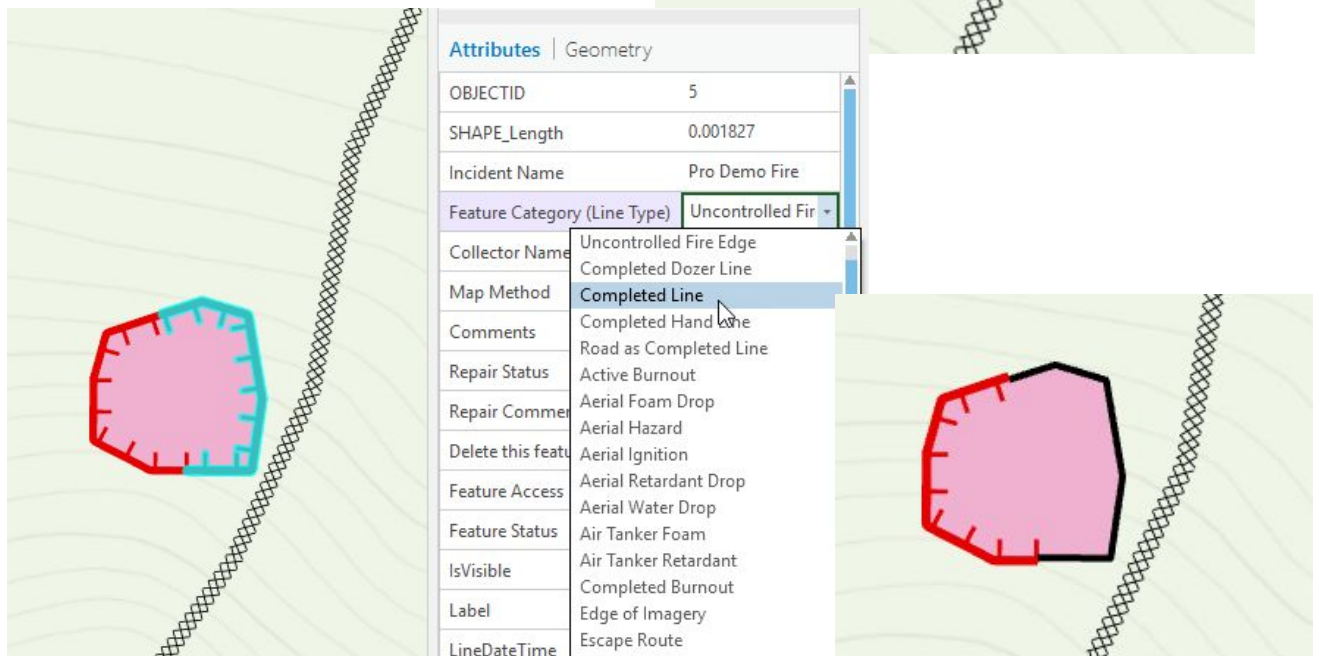
1. Open the Split Line tool from the Modify Features pane (this tool is in the Tool Gallery by default as well). If the line to be split is not selected first, the tool will prompt selection.



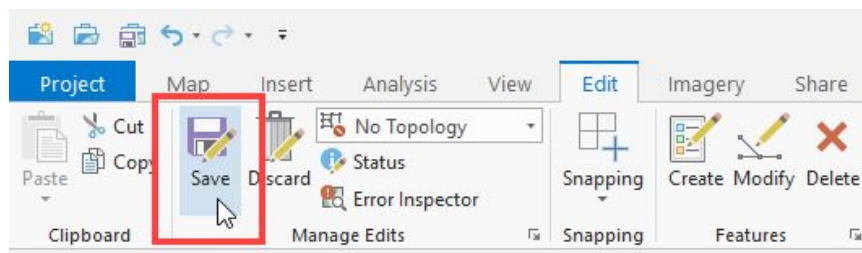
2. Click where the line is to be split.



3. Update the Attributes as necessary.



4. Save the edits.

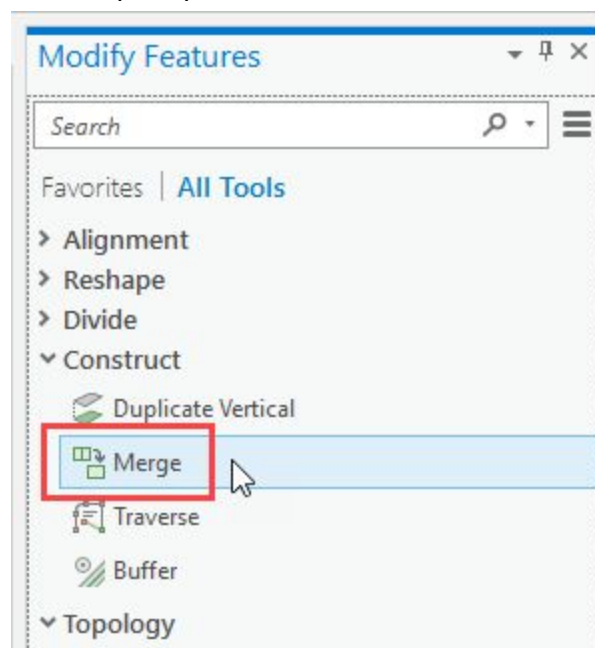


Join (Merge) Firelines

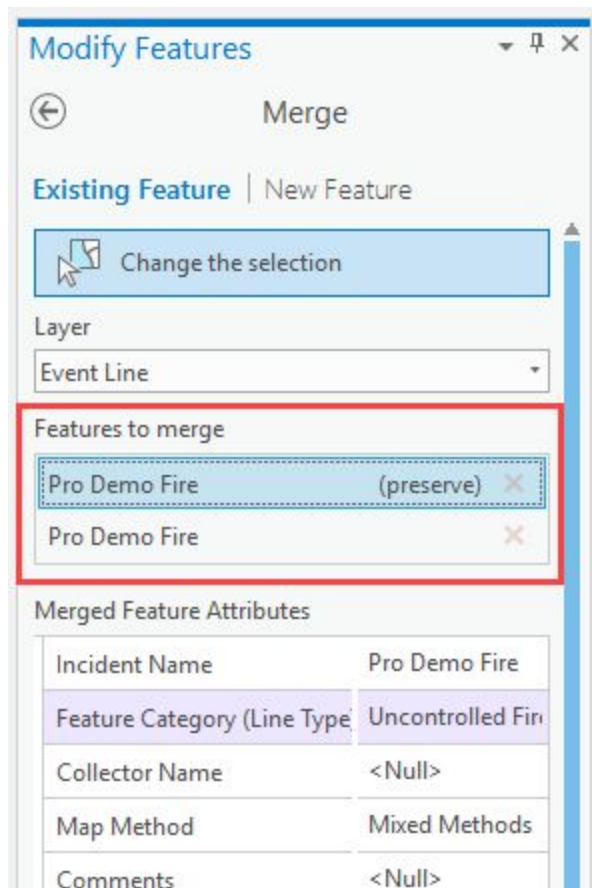
To combine two separate features into one. Non-adjacent features will create a multipart.



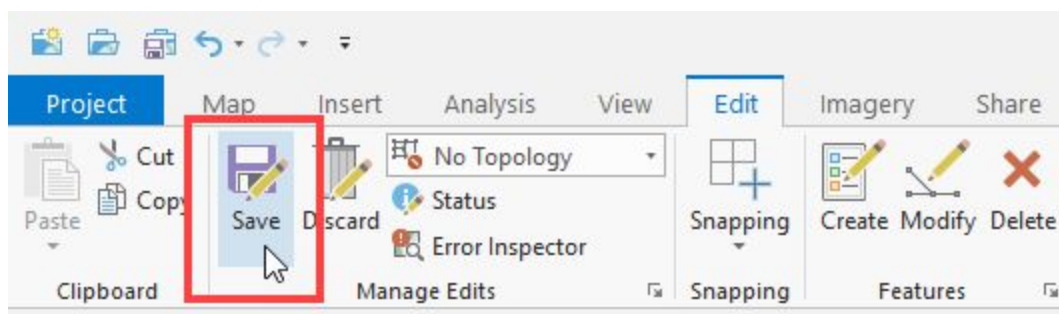
1. Open the Merge tool from the Modify Feature pane. If the features to be merged are not selected first, the tool will prompt selection.



- Choose the feature that is to be preserved (this features attributes will be used for the new, combined geometry). Clicking the features will highlight them in the map and display the attributes.



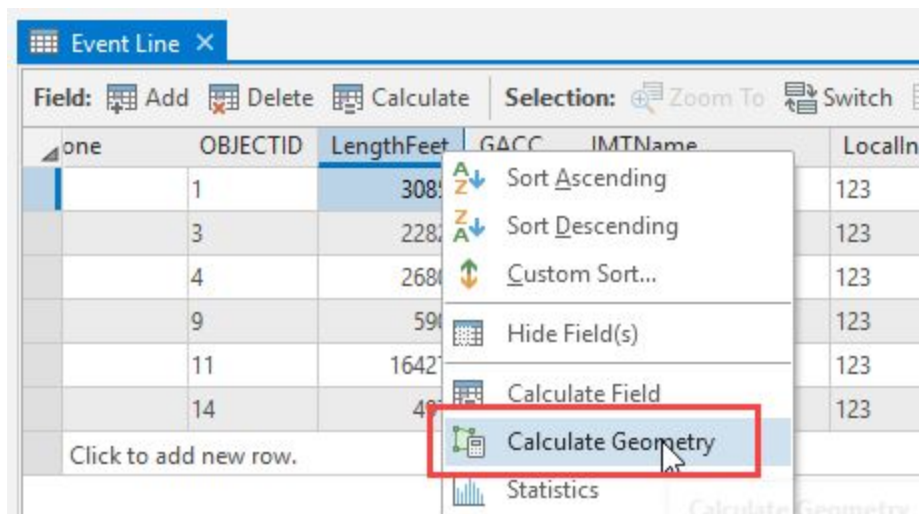
- Click Merge
- Save the edits.



Calculate Line Lengths

The Calculate Geometry GP tool was added to ArcGIS Pro in the 2.2 release. If using an older version of Pro, please see the [Calculate Geometry using Python](#) document.

1. From the Event Polygon attribute table, right-click Calculate Geometry.



2. The Calculate Geometry Attributes tool will open in the Geoprocessing pane.
3. Enter Length as the Property, Feet as the Length Unit, and Event Line as the Coordinate System.
4. Click Run.

