



Introduction to GIS with ArcGIS Pro

Editing Features and Attributes: Modifying Existing Features

Session 16

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Lecture Outline

- Introduction & Recap (5 minutes)
- Modifying Existing Features (45 minutes)
- Guided Exercise & Q&A (10 minutes)

Week 7: Working with Tabular Data

- **Class 13:** Creating Features from Tabular Data
- **Class 14:** Associating Tabular Data (Joins and Relates)

Week 8: Editing Features and Attributes

- **Class 15:** Creating Features by Digitizing
- **Class 16:** Modifying Existing Features



Week 9: Spatial Analysis

- **Class 17:** Answering Questions with Analysis Tools (Buffer, Extract)
- **Class 18:** Performing Overlay Analysis (Intersect, Spatial Join)

Week 10: Page Layouts and Sharing

- **Class 19:** Creating a Page Layout
- **Class 20:** Sharing with ArcGIS Pro & Course Wrap-up
- **Milestone:** Assignment 2 (Mini-Project) will be assigned.

Recap of Season 15

- Creating Features by Digitizing

Modifying Existing Features

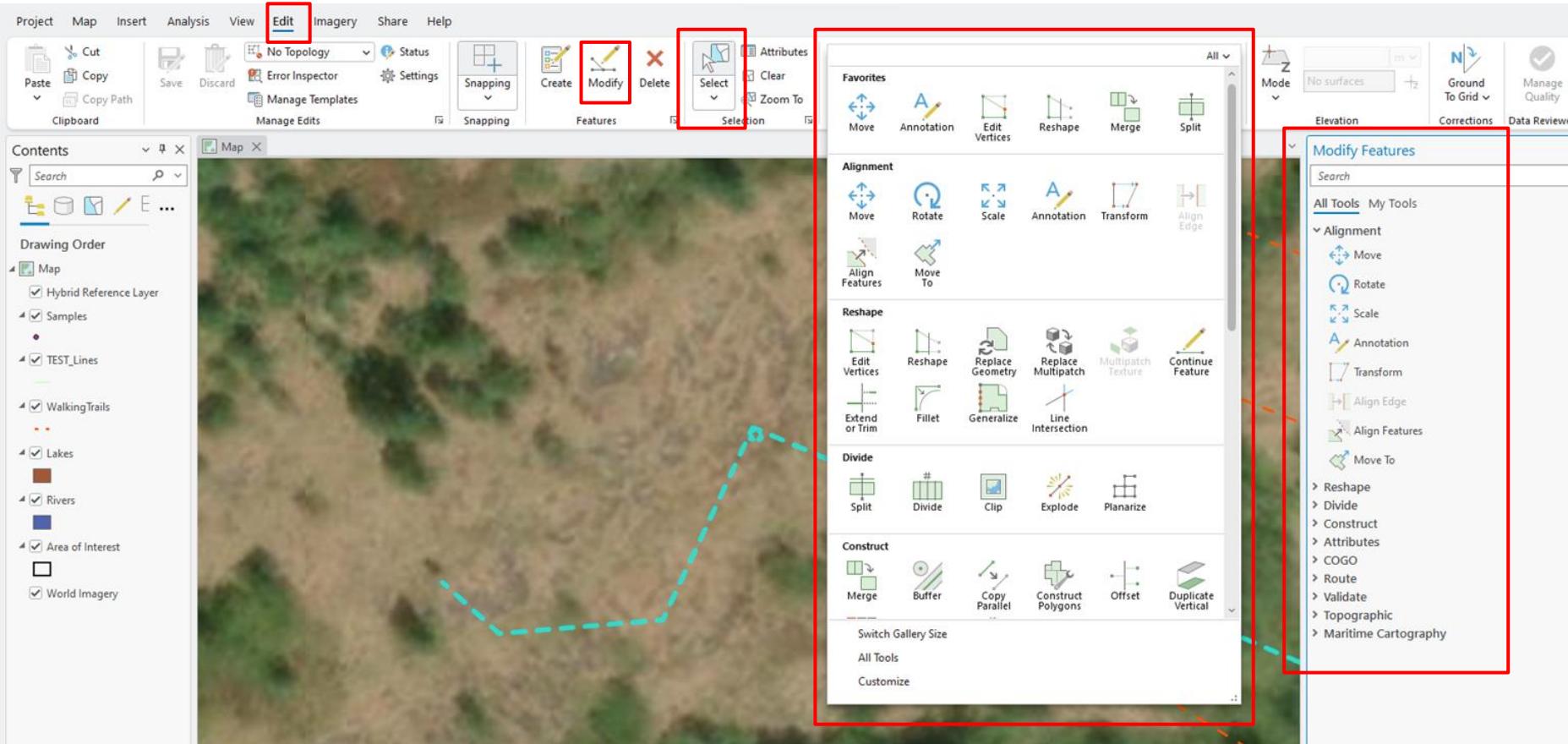
in ArcGIS Pro

Feature modification

In simple terms, feature modification is any form of changes in an existing feature.

Shape, size, attribute and other aspects of a feature can be modified with different editing tools.

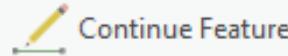
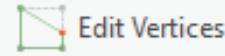
The **Modify Features pane** contains editing tools that modify existing features. Most tools edit features using the pointer. This pane is available on the ribbon **Edit** tab, in the **Features** group.



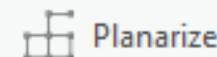
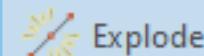
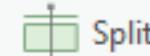
▼ Alignment



▼ Reshape



▼ Divide



References

Modify Features tool reference

<https://pro.arcgis.com/en/pro-app/latest/help/editing/modify-features-tool-reference.htm>

Exercise

Exercise

1. Move an existing feature
2. Reshape a feature

Preview for Season 17

Spatial Analysis: Answering Questions with Analysis Tools