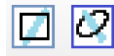






### Select Within Polygon or Lasso



Select Within Polygon or Lasso is a toolbar with options for selecting features completely within a drawn shape. It is intended to aid in quickly selecting highly segmented transportation and hydro curves.

 Select Within Polygon – After activating the tool, draw a selection box by clicking to drop vertices. A new selection will be made with any features completely within the shape.

 Select Within Lasso – After activating the tool, click and drag to form a lasso shape. A new selection will be made with any features completely within the shape.

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**Modifier keys:** With either selection method, the following modifier keys can be held while drawing the shape to change the tool's behavior

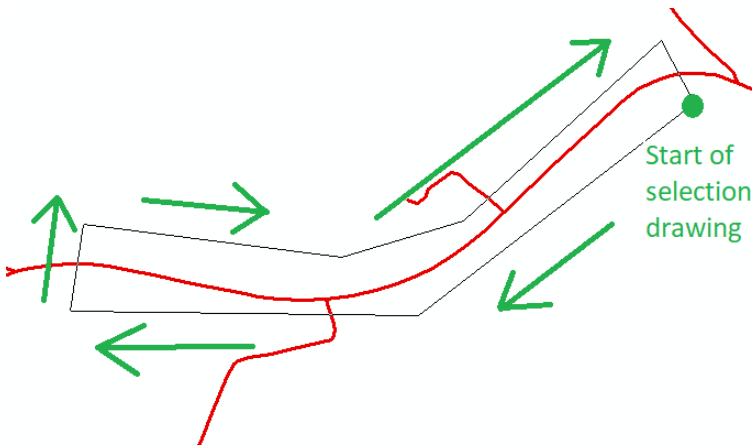
Shift + lasso/polygon - adds anything intersecting the shape to selection

Ctrl + lasso/polygon - removes anything intersecting the shape from selection

Alt + lasso/polygon - adds only things completely within the shape to selection

**Extremely important user note:** The selection shape must be drawn in a clockwise direction or the tool behaves oddly.

For example, the polygon drawn for this selection box below should have its vertices placed in a clockwise order. The same general rule applies when using the lasso method as well.



### Installation and Use

**Step 1:** Install Select Within Polygon or Lasso by double-clicking the add-in file in File Explorer and choosing Install Add-In from the pop-up.

**Step 2:** Close all open ArcMap sessions and reopen ArcMap

If the toolbar is not visible, it can be turned on by clicking Customize > Toolbars > Select Within Polygon or Lasso. Alternatively, just the buttons can be added to the current interface from Customize > Customize Mode and by then navigating to the Add-In Controls category.