



Border Editor Enhancements

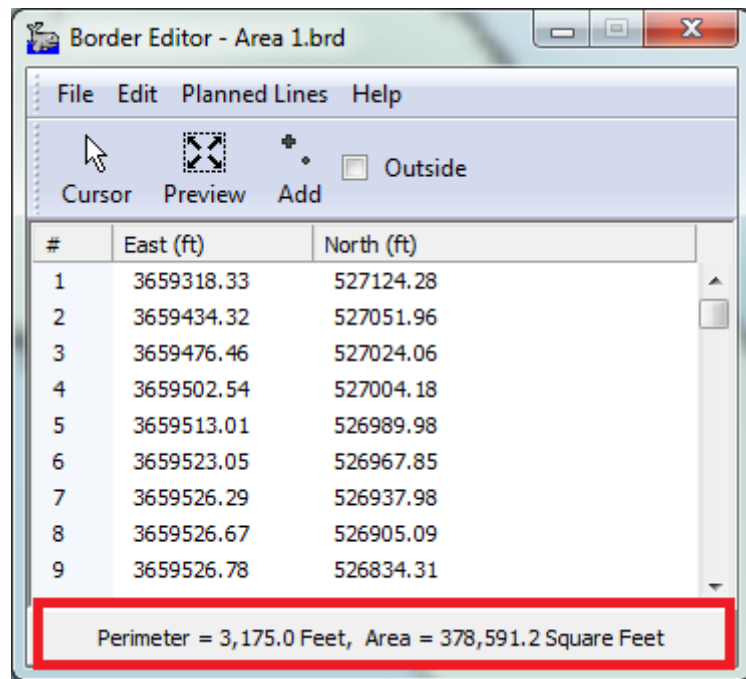
By John Lindberg

A few new features have been added to the BORDER EDITOR in HYPACK® 2019.

PERIMETER AND AREA DISPLAYS

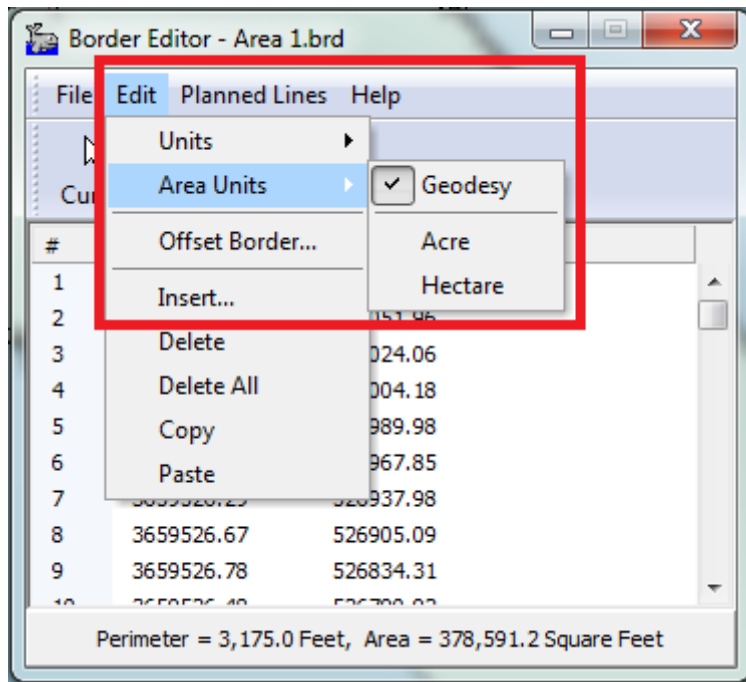
In the status bar, the editor now shows you the perimeter and the area of the border (Figure 1):

FIGURE 1. *Perimeter and Area of the Defined Border Shows in the Status Bar*



The program displays the values based on survey units as defined by the current project geodesy. Area can also be displayed in acres or hectares. These options are located under the EDIT – AREA UNITS menu item.

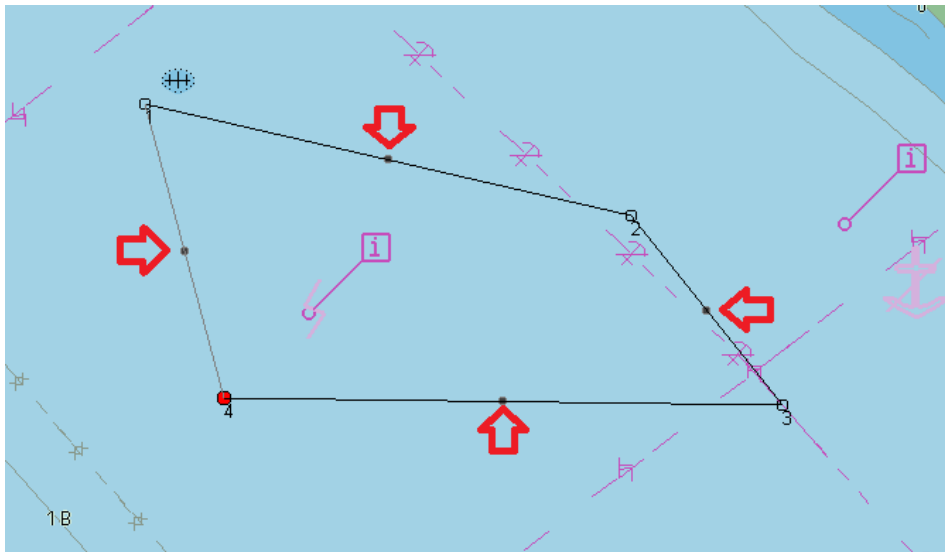
FIGURE 2. Choosing Border Area Units of Measure



HANDLES IN CURSOR MODE

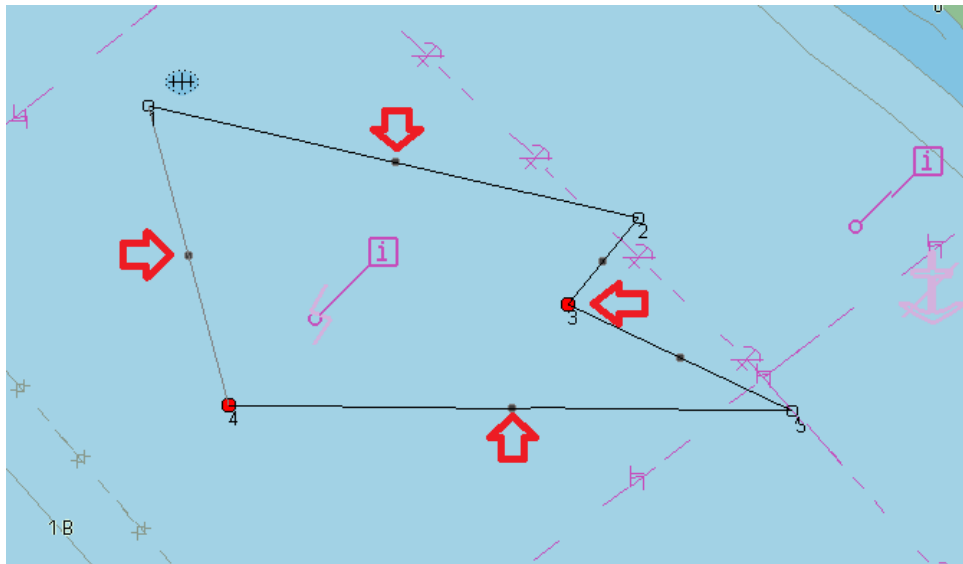
Another cool feature in the Editor is that “handles” are created while in cursor mode. These handles are created midway between each point created by the cursor.

FIGURE 3. Red Arrows Show you the Handles Between the Border Waypoints



You can then drag one of these handles and adjust the leg of that border even further (Figure 4).

FIGURE 4. *Modifying the Border With the Handle*

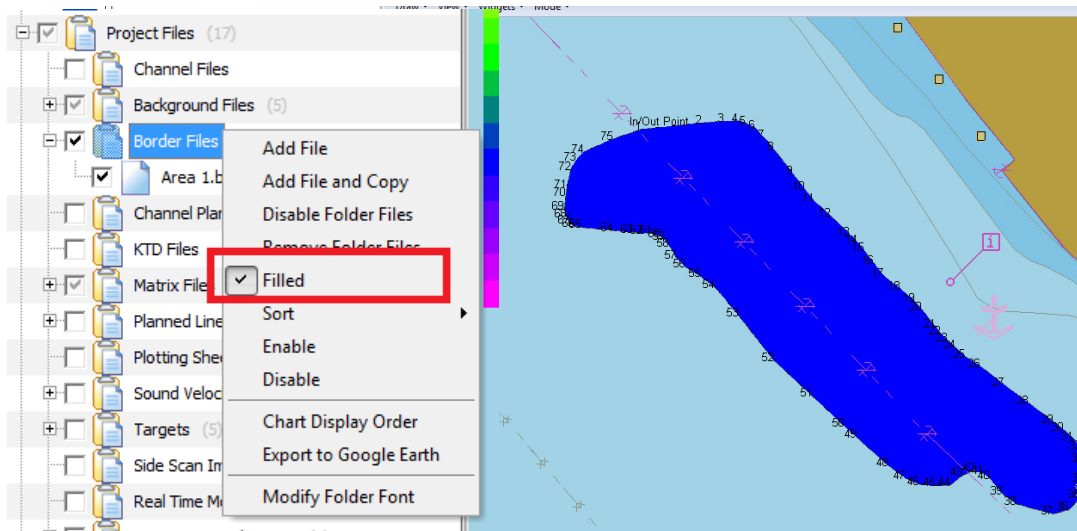


COLOR-FILL DISPLAY

You can also color fill the border in the HYPACK® Map window.

To fill the border, right-click the BORDER FILES folder in your Project List and check FILES. You will get a solid, filled border (Figure 5).

FIGURE 5. *Configuring Filled Border Files*



TRANSPARENCY

Right-click on a border file in the Project Items list and select TRANSPARENCY. The transparency dialog will appear, allowing you to specify the amount of transparency.

FIGURE 6. Configuring Border Transparency

