

## Performance Task - Unit 1 6<sup>th</sup> Grade Math

Today, we received word of an oil tanker that sunk in the waters of Lake Superior. As a result, tons of crude oil has spilled into the lake. You have been summoned to quickly investigate this oil spill and put together a preliminary report as to the extent of this disaster. Specifically, you are tasked to determine the amount of area affected by the spill.

### Part 1

The government needs a good approximation of the area affected by the spill. Below is a map of the spill. Use your knowledge of polygon areas to help you find the area of this spill. Clearly mark your map and show your work as to how you come up with the total area of the oil spill. The distance between ticks is one mile.

