Oil Spill Assessment Map – Behavior and Fate of Dilbit in the Central Salish Sea

**Figures**

- Plate 1: Map showing the oil spill assessment map with vectors indicating the behavior and fate of Dilbit in the Central Salish Sea.
- Map legend: Legend showing the accumulated, embedded, dispersed, and trapped vectors, along with flood and ebb directions.

**Locations**

- Sturtevant Island
- Henry Island
- Saturna Island
- Gas Point
- Mount Trumbo and Vessel Safety
- Mount Garfield and Vessel Safety
- Captain Jack

**Vessel Transit Routes**

- 1.1 - 2.5
- 2.6 - 3.6
- 3.7 - 5.6

**Note:** The map is a composite of two maps within a map view, showcasing the behavior and fate of oil spills that might be needed to predict the trajectory of oiling and sediments at isolated oiling locations and predict the impact on marine ecosystems in the Central Salish Sea. The maps are based on data from the National Oceanic and Atmospheric Administration (NOAA) and other relevant sources. The data includes vectoring, estimation vectors, and measured vectors. The map also includes information on vessel transit routes and estimated distances. The map is designed to help researchers and stakeholders understand the potential environmental impacts of oil spills in the Central Salish Sea.