



Inputs

Substrate

-  Sand-mixed Sediment
-  Coarse Sediment Beach
-  Cobble/Boulder
-  Bedrock or Solid (includes ice)
-  Wetland - Vegetation



Scattered organic or inorganic materials that have washed up onto the shore.

 Oiled Debris

 Snow

Oil Type



Residual products and heavy crudes

Viscosity like molasses

Surface Oil Category



Between 0.5m and 3m wide

Generally 10% to 50% distribution

[Click here to calculate the surface oil category](#)

Oil Length Multiplier

Kilometres

Results

View Summary

Preferred Options

Natural Recovery

0.0 m³/m

0.0 m³/m

In-situ Burning

0.001 m³/m

0.002 m³/m

Mechanical Removal

0.1 m³/m

0.2 m³/m

Small Amounts Only

Manual Removal

0.1 m³/m

0.135 m³/m

Not Applicable

Bioremediation

In-situ Sediment Mixing
and/or Relocation

Washing and Recovery



View Actual Scale

Very Low

0.01

Low

0.1

High

1

Very High

10

m³/m of shoreline

Key

Waste Types

Endpoints

Oily Water

Oil/Snow Mixture

Solids

Operational

Bulk Removal

Reduce to Stain

