

Appendix 21b. Summary of Nearshore Marine Shoreline Segments

These segments are nearshore marine elements of the integrated portfolio that are measured as linear features representing coarse filter targets (Map 5.3a, 5.3b).

Area Type: Shoreline Only

Burrard Inlet

Targets found in this Shoreline Segment:

Shoreline Length: 5.40 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis

Rock platform / Vegetated

Nereocystis/Macrocystis

Rock with sand and/or gravel beach / Kelp

Sand and gravel beach / Kelp

Butler Cove

Targets found in this Shoreline Segment:

Shoreline Length: 3.65 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia

Sand and gravel beach / Unvegetated

Sand beach / Unvegetated

Sand flat / Saltmarsh

Bywater Bay

Targets found in this Shoreline Segment:

Shoreline Length: 1.68 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera

Sand and gravel flat / Kelp and seagrass

Cape George

Targets found in this Shoreline Segment:

Shoreline Length: 5.04 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera

Sand and gravel flat / Kelp and seagrass

Carlyon Beach

Targets found in this Shoreline Segment:

Shoreline Length: 3.12 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis

Sand beach / Kelp

Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia/Nereocystis/

Sand flat / Saltmarsh and subtidal vegetation

Macrocystis/Phyllospadix/Zostera

Carr Inlet, Fox Island

Targets found in this Shoreline Segment: Shoreline Length: 2.35 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel beach / Kelp and seagrass

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand flat / Kelp and seagrass

Coal Island

Targets found in this Shoreline Segment: Shoreline Length: 2.19 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis Rock with sand and/or gravel beach / Kelp

Double Bluff

Targets found in this Shoreline Segment: Shoreline Length: 1.70 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis Sand and gravel flat / Kelp

Nereocystis/Macrocystis Sand flat / Kelp

Dry Creek

Targets found in this Shoreline Segment: Shoreline Length: 1.81 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel beach / Kelp and seagrass

Duke Point

Targets found in this Shoreline Segment: Shoreline Length: 2.74 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Rock with sand and/or gravel beach / Unvegetated

East Beach

Targets found in this Shoreline Segment: Shoreline Length: 0.69 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel flat / Kelp and seagrass

Eliza Island

Targets found in this Shoreline Segment: Shoreline Length: 1.58 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel flat / Kelp and seagrass

Esquimalt Harbor

Targets found in this Shoreline Segment: Shoreline Length: 2.83 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis Rock with sand and/or gravel beach / Kelp

Fisherman's Harbor

Targets found in this Shoreline Segment: Shoreline Length: 5.13 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel beach / Kelp and seagrass
Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia/Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel beach / Saltmarsh and subtidal vegetation

Green Point

Targets found in this Shoreline Segment: Shoreline Length: 2.24 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis Sand and gravel beach / Kelp

Hale Passage, Fox Island

Targets found in this Shoreline Segment: Shoreline Length: 0.66 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel beach / Kelp and seagrass

Hungerford Point

Targets found in this Shoreline Segment: Shoreline Length: 0.92 km

Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis Sand beach / Unvegetated
Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia Sand flat / Unvegetated
Sand beach / Kelp
Mud flat / Saltmarsh

Kayak Point

Targets found in this Shoreline Segment:

Shoreline Length: 5.38 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera
Phyllospadix/Zostera
Phyllospadix/Zostera
Phyllospadix/Zostera

Sand flat / Unvegetated
Sand and gravel beach / Kelp and seagrass
Sand and gravel beach / Seagrass
Sand and gravel flat / Seagrass
Sand flat / Seagrass

Ketron Island

Targets found in this Shoreline Segment:

Shoreline Length: 1.84 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera

Sand beach / Kelp and seagrass

Kinney Point

Targets found in this Shoreline Segment:

Shoreline Length: 1.05 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera

Sand and gravel flat / Kelp and seagrass

Monroe Landing

Targets found in this Shoreline Segment:

Shoreline Length: 0.99 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Phyllospadix/Zostera
Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia/Nereocystis/Macrocystis/Phyllospadix/Zostera

Sand flat / Seagrass
Sand flat / Saltmarsh and subtidal vegetation

Mosquito Pass

Targets found in this Shoreline Segment:

Shoreline Length: 1.76 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis
Nereocystis/Macrocystis/Phyllospadix/Zostera
Nereocystis/Macrocystis/Phyllospadix/Zostera

Rock cliff / Vegetated
Rock platform / Vegetated
Sand beach / Kelp
Rock with sand and/or gravel beach / Kelp and seagrass
Sand flat / Kelp and seagrass

Oak Bay

Targets found in this Shoreline Segment:

Shoreline Length: 2.16 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Phyllospadix/Zostera

Sand flat / Seagrass

Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia

Mud flat / Saltmarsh

Paradise Cove

Targets found in this Shoreline Segment:

Shoreline Length: 1.28 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocyctis/Phyllospadix/Zostera

Sand flat / Kelp and seagrass

Point Wilson

Targets found in this Shoreline Segment:

Shoreline Length: 1.30 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocyctis/Phyllospadix/Zostera

Sand and gravel flat / Kelp and seagrass

Pole Pass, Crane Island

Targets found in this Shoreline Segment:

Shoreline Length: 1.33 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocyctis

Rock cliff / Vegetated

Phyllospadix/Zostera

Rock with sand and/or gravel beach / Kelp

Sand and gravel flat / Seagrass

Pole Pass, Orcas Island

Targets found in this Shoreline Segment:

Shoreline Length: 0.79 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocyctis

Rock with sand and/or gravel beach / Unvegetated

Rock with sand and/or gravel beach / Kelp

Rosenfeld Rocks

Targets found in this Shoreline Segment:

Shoreline Length: km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Mud flat / Unvegetated

Seal Rock

Targets found in this Shoreline Segment: Shoreline Length: km
Scientific Name Common Name

Nearshore Marine Ecological Systems

Rock cliff / Unvegetated

Skunk Bay

Targets found in this Shoreline Segment: Shoreline Length: 1.33 km
Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Sand beach / Kelp and seagrass

Spencer Spit

Targets found in this Shoreline Segment: Shoreline Length: 1.10 km
Scientific Name Common Name

Nearshore Marine Ecological Systems

Triglochin/Salicornia/Deschampsia/Distichlis/Salicornia/Nereocystis/Macrocystis/Phyllospadix/Zostera Mud flat / Saltmarsh and subtidal vegetation

Square Bay

Targets found in this Shoreline Segment: Shoreline Length: 1.61 km
Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis Rock with sand and/or gravel beach / Kelp

Trincomali Channel

Targets found in this Shoreline Segment: Shoreline Length: 11.22 km
Scientific Name Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocystis/Phyllospadix/Zostera Rock cliff / Vegetated
Nereocystis/Macrocystis/Phyllospadix/Zostera Rock platform / Vegetated
Nereocystis/Macrocystis/Phyllospadix/Zostera Rock with sand and/or gravel beach / Unvegetated
Nereocystis/Macrocystis/Phyllospadix/Zostera Mud flat / Subtidal vegetation
Nereocystis/Macrocystis/Phyllospadix/Zostera Rock with sand and/or gravel beach / Kelp and seagrass
Nereocystis/Macrocystis/Phyllospadix/Zostera Sand and gravel flat / Kelp and seagrass

Turn Island

Targets found in this Shoreline Segment:

Shoreline Length: 1.84 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocytis

Rock cliff / Vegetated

Nereocystis/Macrocytis/Phyllospadix/Zostera

Rock platform / Vegetated

Nereocystis/Macrocytis/Phyllospadix/Zostera

Rock with sand and/or gravel beach / Kelp

Nereocystis/Macrocytis/Phyllospadix/Zostera

Rock with sand and/or gravel beach / Kelp and seagrass

Phyllospadix/Zostera

Sand and gravel flat / Kelp and seagrass

Sand beach / Kelp and seagrass

Sand beach / Seagrass

Twanoh

Targets found in this Shoreline Segment:

Shoreline Length: 0.68 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Phyllospadix/Zostera

Sand beach / Seagrass

Phyllospadix/Zostera

Sand flat / Seagrass

Vancouver Harbour

Targets found in this Shoreline Segment:

Shoreline Length: 4.89 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocytis

Sand and gravel flat / Kelp

Phyllospadix/Zostera

Rock with sand and/or gravel beach / Seagrass

West Point

Targets found in this Shoreline Segment:

Shoreline Length: 0.66 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocytis/Phyllospadix/Zostera

Sand and gravel flat / Kelp and seagrass

Yellow Bluff

Targets found in this Shoreline Segment:

Shoreline Length: 2.81 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocytis/Phyllospadix/Zostera

Sand and gravel beach / Kelp and seagrass

Phyllospadix/Zostera

Sand and gravel flat / Seagrass

Zero Rocks

Targets found in this Shoreline Segment:

Shoreline Length: 0.63 km

Scientific Name

Common Name

Nearshore Marine Ecological Systems

Nereocystis/Macrocyctis

Sand and gravel beach / Kelp