

## Cowichan Bay, and Maple Bay Area Predicted Forage Fish Habitat

The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

— ShoreZone Mapping Completed in 1990's

Scale 1:80,000

0 0.5 1 2 3 4







## Crofton, and Chemainus Area Predicted Forage Fish Habitat

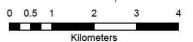
The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

ShoreZone Mapping Completed in 1990's

Scale 1:70,000









# Gabriola Island Predicted Forage Fish Habitat

The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

— ShoreZone Mapping Completed in 1990's

Scale 1:85,000









#### Ladysmith, and Cedar Area Predicted Forage Fish Habitat

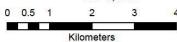
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Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

— ShoreZone Mapping Completed in 1990's

Scale 1:70,000







## Nanaimo Area Predicted Forage Fish Habitat

The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

— ShoreZone Mapping Completed in 1990's

Scale 1:75,000 0 0.5 1 2 3

Kilometers







## Nanoose Bay, and Lantzville Area Predicted Forage Fish Habitat

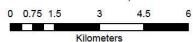
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Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

ShoreZone Mapping Completed in 1990's

Scale 1:100,000









#### Parksville, and Qualicum Beach Area Predicted Forage Fish Habitat

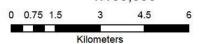
The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

ShoreZone Mapping Completed in 1990's

Scale 1:100,000







## Qualicum Bay, and Bowser Area Predicted Forage Fish Habitat

The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Continuous Suitable Forage Fish Habitat

Predicted Patchy Suitable Forage Fish Habitat

ShoreZone Mapping Completed in 1990's

Scale 1:100,000

0 0.75 1.5 3 4.5 6

Kilometers







#### Thetis and Kuper Islands Predicted Forage Fish Habitat

The predicted forage fish habitat identified using the "Suitable Forage Fish Spawning Habitat in the Gulf Islands" ShoreZone model is selecting for favourable spawning habitat attributes for forage fish, including specific sediment types, presence of overhanging vegetation, and protected to semi-exposed beach types.

Predicted Patchy Suitable Forage Fish Habitat

Predicted Continuous Suitable Forage Fish Habitat

Suitable Sediment for Forage Fish Habitat

ShoreZone Mapping Completed in 2010

Shorezone Mapping Completed 2004-2010

#### Scale 1:60,000

