

EXISTING ENVIRONMENT AQUATICS



Freshwater Environment

The freshwater on Ridley Island is mainly rain-fed acidic bogs and short watercourses that are not connected to the marine environment.

Although generally not suited for fish habitat, Threespine Stickleback and Sculpins have been spotted on the Southern end of island.

Marine Water Environment

The shorelines are rocky and support various species of kelp, algae and invertebrates, including rockweed, mussels and sea stars. At the base of the shore, there are areas where soft sediment has settled and eelgrass beds have grown. On the east side of the island the shoreline is mainly mudflats, boulders and cobbles. This creates a substrate at the mid and high intertidal zones.

Fish, Mammals & Bird Life

There are many species of aquatic life surrounding Ridley Island. This includes, geoduck clams, Dungeness crab, California sea cucumbers and scallops. The most common fish are Northern Ronquils, Eelpout species and English sole. Mammals spotted are, harbour seals, Dall's porpoise and humpback whales

