

Pacific Ocean Drainage



Green Sea Turtle (*Chelonia mydas*)

- 5 points – My survival is threatened when I choke on plastic litter that I mistake for jellyfish, and when people build beachfront homes and hotels.
- 4 points – I live in the open ocean or in coastal waters.
- 3 points – I lay my eggs on sand beaches.
- 2 points – I am one of Canada's few ocean-going reptiles.
- 1 point – (Show picture)

"Life Lines": Never throw litter. Recycle whenever possible. Watch for and respect turtle nests on beaches.



Olympia Oyster (*Ostrea conchaphila*)

- 5 points – My survival is threatened by household and industrial pollution, and by silt from construction near water.
- 4 points – I grow on docks, rocks, and on other shells in shallow bays and estuaries.
- 3 points – I feed by filtering microscopic animals (plankton) from sea water.
- 2 points – I am a mollusc, often eaten raw by humans.
- 1 point – (Show picture)

"Life Lines": Use biologically friendly cleaners at home and school. Encourage building restrictions on fresh- and saltwater shores.



Sea Otter (*Enhydra lutris*)

- 5 points – I am threatened by oil spills from boats and cities; sewage can poison my food.
- 4 points – I live near Pacific coastlines in 'forests' of kelp.
- 3 points – I eat sea urchins and other shellfish while floating on my back.
- 2 points – I was once hunted for my luxurious fur.
- 1 point – (Show picture)

"Life Lines": Never pour used motor oil or other contaminants down the drain. Encourage your municipality to properly treat sewage.



Chinook Salmon

(*Oncorhynchus tshawytscha*)

- 5 points – My survival is threatened by pollution of coastal streams, dams that block my spawning areas, and overfishing.
- 4 points – I spend most of my life in the open ocean.
- 3 points – I begin and end my life in freshwater streams.
- 2 points – I am an excellent food source for humans and bears.
- 1 point – (Show picture)

"Life Lines": Avoid pesticides and fertilizers on lawns. Help restore natural vegetation along a river or stream.



Orca or Killer Whale (*Orcinus orca*)

- 5 points – My survival is threatened by pollution from homes, farms, and factories.
- 4 points – I live in all oceans, feeding near shore.
- 3 points – I eat mainly fish and seals—and the occasional moose!
- 2 points – I am a large marine mammal who is occasionally captured for aquariums.
- 1 point – (Show picture)

"Life Lines": Use biologically friendly cleaners at home and school. Never put toxic materials down the drain.



Ancient Murrelet

(*Synthliboramphus antiquus*)

- 5 points – Oil spills can foul my feathers, and strong lights at night can disturb my nesting.
- 4 points – I breed on small islands near the Pacific coast.
- 3 points – I am a diving bird, feeding on the open sea.
- 2 points – I eat small crustaceans and fish.
- 1 point – (Show picture)

"Life Lines": Reduce your need for oil by walking, biking, or taking the bus. Reduce the bright lights around your home at night.