

Fish Species Occurring on or near Willapa National Wildlife Refuge

FAMILY

COMMON NAME/SCIENTIFIC NAME

Petromyzontidae (lamprey)

Pacific lamprey *Lampetra tridentata*
River lamprey *Lampetra ayresi*
Western brook lamprey *Lampetra richardsoni*

Hexanchidae (cow sharks)

Sevengill shark *Notorynchus cepedianus*

Squalidae (dogfish sharks)

Spiny dogfish *Squalus acanthias*

Acipenseridae (sturgeon)

(T) Green sturgeon *Acipenser medirostris*
White sturgeon *Acipenser transmontanus*

Engraulidae (anchovies)

Northern anchovy *Engraulis mordax*

Clupeidae (herrings)

American shad *Alosa sapidissima*
Pacific herring *Clupea pallasii*
Pacific sardine *Sardinops sagax*

Osmeridae (smelts)

Longfin smelt *Spirinchus thaleichthys*
(T) Eulachon *Thaleichthys pacificus*

Salmonidae (salmon and trout)

Cutthroat trout *Oncorhynchus clarki clarki*
Chum salmon *Oncorhynchus keta*
Coho salmon *Oncorhynchus kisutch*
Steelhead *Oncorhynchus mykiss*
Chinook salmon *Oncorhynchus tshawytscha*

Gadidae (cods)

Pacific cod *Gadus macrocephalus*

Gasterosteidae (sticklebacks)

Threespine stickleback *Gasterosteus aculeatus*

Scorpaenidae (scorpionfishes/rockfishes)

Brown rockfish *Sebastes auriculatus*

Hexagrammidae (greenlings)

Kelp greenling *Hexagrammos decagrammus*
Lingcod *Ophiodon elongates*

Cottidae (sculpins)

Cabezon *Scorpaenichthys marmoratus*

Ictaluridae (catfish)

Brown bullhead *Ameiurus nebulosus*

Embiotocidae (surfperches)

Unknown species

Pholidae (gunnels)

Saddleback gunnel *Pholis ornate*

Scombridae (mackerels and tunas)

Pacific mackerel *Scomber japonicas*

Bothidae (lefteye flounders)

Pacific sanddab *Citharichthys sordidus*

Pleuronectidae (righteye flounders)

English sole *Parophrys vetulus*
Starry flounder *Platichthys stellatus*

Key:

T = Threatened Species

E = Endangered Species