

CAPE FALCON: Fish species most common within evaluation area

EXTENT OF USE: C = Common, M = Minor, R = Rare or incidental use

HABITAT: S = Sand, G = Gravel, R = Rock, P = Pelagic, I = Rocky intertidal

HARVEST: C = Commercial, R = Recreational

HOME RANGE: relative to black rockfish classified as moderate

Yellow = Species more likely to show a response

NAME	USE	HABITAT	HOME RANGE	STATUS	HARVEST	SPECIFIC CONCERNS
Black Rockfish <i>Sebastes melanops</i>	C	R	moderate	Not overfished	R	Low to very low productivity.
Blue Rockfish <i>Sebastes mystinus</i>	C	R	moderate		R	Low productivity.
Canary Rockfish <i>Sebastes pinniger</i>	C	R		Overfished		Very low productivity. Very long lived.
China Rockfish <i>Sebastes nebulosus</i>	M	R	small		R	Low productivity. Long lived. Very little known about early life history.
Copper Rockfish <i>Sebastes caurinus</i>	C	R	small		R	Low to very low productivity.
Juvenile Rockfish spp.	C	R				
Quillback Rockfish <i>Sebastes maliger</i>	C	R	very small		R	Very low productivity.
Yelloweye Rockfish <i>Sebastes ruberrimus</i>	C	R	small	Overfished		Very low productivity. Very long lived.
Yellowtail Rockfish <i>Sebastes flavidus</i>	C	P, R		Not overfished	R	
Cabezon <i>Scorpaenichthys marmoratus</i>	C	R, I	very small	Not overfished	R	
Red Irish Lord <i>Hemilepidotus hemilepidotus</i>		R, I			R	
Sculpin spp.	C	R, I				
Poacher spp.	M?	S				
Chinook Salmon <i>Oncorhynchus tshawytscha</i>		P, R	migratory	Threatened/ Endangered	C, R	

NAME	USE	HABITAT	HOME RANGE	STATUS	HARVEST	SPECIFIC CONCERNS
Coho Salmon <i>Oncorhynchus kisutch</i>		P, R	migratory	Threatened	C, R	
Pacific Sardine <i>Sardinops sagax</i>		P	migratory	Not overfished	C	
Surf Smelt <i>Hypomesus pretiosus</i>		P, G			R	Specialized habitat needs.
Green Sturgeon <i>Acipenser medirostris</i>	M?	P	migratory	Threatened		Long lived. Slow growing. Probable very low productivity. Specialized habitat needs.
Kelp Greenling <i>Hexagrammos decagrammus</i>	C	R	very small	Not overfished	R	
Lingcod <i>Ophiodon elongatus</i>	C	R	large	Not overfished	C, R	
Rock Greenling <i>Hexagrammos lagocephalus</i>		R			?	Very little life history information.
Pacific Halibut <i>Hippoglossus Stenolepis</i>		S, G	migratory		C, R	
English Sole <i>Pleuronectes vetulus</i>		S		Not overfished	C	
Sand Sole <i>Psettichthys melanostictus</i>	C	S			C, R	
Pacific Sanddab <i>Citharichthys sordidus</i>		S			C	
Starry Flounder <i>Platichthys stellatus</i>		S		Not overfished	C	May be vulnerable to localized population depletion.
Redtail Surfperch <i>Amphistichus rhodoterus</i>		S			R	Low productivity. Unknown habitats for some life history stages.
Surfperch spp.	C	P,S,R			R	
Wolf Eel <i>Anarrhichthys ocellatus</i>	C	R				
Spiny Dogfish Shark <i>Squalus acanthias</i>		P	migratory		C	Low productivity. Long lived.

CAPE FALCON: Invertebrate & algal species most common within evaluation area

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Yellow: Species more likely to show a response

NAME	USE	HABITAT	HOME RANGE	STATUS	HARVEST	CONCERNS
California Mussel <i>Mytilus californianus</i>	C	I	Sessile		R	Susceptible to trampling
Barnacle spp.	C	I	Sessile			
Butter Clams <i>Saxidomus giganteus</i>	?	I	Sessile		R	
Razor Clam <i>Silqua patula</i>	?	S	Sessile		R	
Dungeness Crab <i>Cancer magister</i>	C	S, G	Migratory		C, R	
Hermit Crab spp.	C	I, R, S	Migratory			
Mole Crab <i>Emerita analoga</i>	C	S	Migratory			
Purple Rock Crab	?	I	Migratory			
Moon Snail <i>Polinices lewisii</i>	R	S	Small			
Chitton spp.	C	I	Very Small			
Limpet spp.	C	I	Very Small			
Top Snail spp.	C	I	Small			
Turbin Snail spp.	C	I	Small			
Purple Sea Urchin	C	R, I	Small			
Sea Anemone spp.	C	R, I	Sessile			
Ochre Sea Star <i>Pisaster ochraceus</i>	C	I	Small			Keystone species.
Sea Star spp.	C	R, I	Small			

NAME	USE	HABITAT	HOME RANGE	STATUS	HARVEST	CONCERNS
Sea Palm <i>Postelsia palmaeformis</i>	C	I	Sessile			Susceptible to overharvest. Specialized oceanographic needs.
Surf Grass <i>Phyllospadix spp.</i>	?	I, R	Sessile			Important habitat. Specialized oceanographic requirements. Vulnerable to oil spills.

CAPE FALCON: Bird species present within evaluation area

EXTENT OF USE: C = Common, M = Minor, R = Rare or incidental use

HABITAT: O = Offshore, I = Inshore aquatic, RI = Rocky intertidal, SB = Sandy beach, H = Headlands and cliff, F = Mainly just fly through

HOME RANGE: M = Migrant, MS = Migratory but seasonally resident, WN = Wide-ranging (relative to size of evaluation area) but at least some of population not migratory, L = Local

SEASON: W = Winter, SP = Spring, SU = Summer, F = Fall, R = Resident (or year-round occurrence)

= Especially important area in Oregon for this species

Reserve would most benefit:						
NAME	USE	HABITAT	HOME RANGE	SEASON	STATUS	NOTES
White-winged Scoter	C	I	MS	FWSP (SU)		
Black Scoter	C	I	MS	FWSP (SU)		
Red-throated Loon	C	I	MS	SU		
Pacific Loon	C	I, O	MS	R		
Common Loon	C	I	MS	R	Species of Concern	
Brown Pelican	C	I, H	MS	R		
Brandt's Cormorant	C	I, H	L	R		nests
Double-crested Cormorant	C	I, H	L	R		nests
Pelagic Cormorant	C	I, H	L	R		nests
Bald Eagle	C	SB, RI, H	L	R		nests
Peregrine Falcon	C	SB, RI, H	L	R		nests
Black Oystercatcher	C	RI, SB	L	R		nests
Snowy Plover	C	SB	M, L	R	Threatened	L @Berry Creek
Black Turnstone	C	RI	MS	FWSP		
Surfbird	C	RI	MS	FWSP		
Mew Gull	C	I, SB, RI	MS	FWSP		
California Gull	C	ALL	MS	R		
Western Gull	C	ALL	L	R		Large breeding colony
Common Murre	C	I, O, H	L	R		nests
Pigeon Guillemot	C	I, H	L	R		nests
Marbled Murrelet	C	I	L	R	Threatened	
Rhinoceros Auklet	C	O, I, H	MS, L	R		Nesting in Sea Lion Caves
Belted Kingfisher	C	RI	MS, L	R		

Adjacent waters are most important for:						
NAME	USE	HABITAT	HOME RANGE	SEASON	STATUS	NOTES
Laysan Albatross	R	O	MS	R	IUCN: Vulnerable	Perpetua Bank (use = M)
Black-footed Albatross	M	O	MS	R	Candidate for listing	Perpetua Bank (use = C)
Short-tailed Albatross	R	O	M	FWSP	Endangered	Perpetua Bank (use = M)
Northern Fulmar	C	O, I	MS	R		
Pink-footed Shearwater	C	O, I	MS	SPSUF	IUCN: Vulnerable	
Flesh-footed Shearwater	M	O, I	MS	SUF		
Sooty Shearwater	C	O, I	MS	SPSUF	IUCN: Near Threatened	
Short-tailed Shearwater	C	O, I	MS	FWSP		
Fork-tailed Storm-Petrel	M	O	MS	SPSUF		
Red-necked Phalarope	C	I, O	M	SPSUF		
Red Phalarope	C	I, O	M	SPF		
Black-legged Kittiwake	R	O, I	MS	FWSP		
Cassin's Auklet	C	O, I	MS	R	Species of Concern	

CAPE FALCON: Mammal species most common within evaluation area

EXTENT OF USE: C = Common, M = Minor, R = Rare or incidental use

HABITAT: O = Offshore, I = Inshore aquatic, RI = Rocky intertidal, SB = Sandy beach

NAME	USE	HABITAT	HOME RANGE	STATUS	CONCERNS
California Sea Lion	C	I, SB, RI, O	Migratory		
Gray Whale	C	I	Migratory		
Harbor Porpoise	C	I	Migratory		
Harbor Seal	C	I, RI, SB, O	Migratory		
Steller Sea Lion	C	I, RI, O	Migratory	Threatened	