

# Appendix I. Fish Distribution in Western Washington

Table I.1. Fish Distribution in Western Washington by HCP Planning Unit

Species	State status	Federal status/ critical habitat	HCP planning unit					
			North Puget Sound	South Puget Sound	Straits	OESF	South Coast	Columbia
<b>Chinook salmon (<i>Oncorhynchus tshawytscha</i>)</b>								
Puget Sound	Candidate	Threatened/designated	X	X	X			
Lower Columbia River	Candidate	Threatened/designated						X
<b>Steelhead (<i>O. mykiss</i>)</b>								
Lower Columbia River	Candidate	Threatened/designated						X
Puget Sound	–	Threatened/designated	X	X	X			
Olympic Peninsula	–	–			X	X		
Southwest Washington	–	–				X	X	
<b>Coho salmon (<i>O. kisutch</i>)</b>								
Puget Sound	–	–	X	X	X			
Olympic Peninsula	–	–				X	X	
Lower Columbia River	–	Threatened/designated						X
<b>Chum salmon (<i>O. keta</i>)</b>								
Columbia River	Candidate	Threatened/designated						X
Hood Canal Summer	Candidate	Threatened/designated		X	X			
Puget Sound/Strait of Georgia	–	–	X	X	X			
Washington Coast	–	–				X	X	
<b>Sockeye salmon (<i>O. nerka</i>)</b>								
Lake Ozette	Candidate	Threatened/designated				X		
Baker River	–	–						
<b>Pink salmon (<i>O. gorbuscha</i>)</b>								
Odd-year	–	–	X	X	X	X		
Even-year	–	–	X					
<b>Native char (<i>salvelinus</i> spp.)</b>								
Coastal/Puget Sound bull trout ( <i>S. confluentus</i> )	Candidate	Threatened/designated	X	X	X	X	X	X
Pygmy whitefish ( <i>Prosopium coulteri</i> )	Sensitive	Species of concern	X	X	X	X		
Dolly varden ( <i>S. malma</i> )	–	Threatened			X	X		
<b>Other salmonids</b>								
Coastal resident/searun cutthroat ( <i>O. clarki clarki</i> )	–	–	X	X	X	X	X	X
Resident rainbow trout ( <i>O. mykiss</i> )	–	–	X	X	X	X	X	X

Species	State status	Federal status/ critical habitat	HCP planning unit					
			North Puget Sound	South Puget Sound	Straits	OESF	South Coast	Columbia
Mountain whitefish ( <i>P. williamsoni</i> )	–	–	X	X	X	X	X	X
<b>Other fish species</b>								
Eulachon ( <i>Thaleichthys pacificus</i> )	Candidate	Threatened/designated				X	X	X
Pacific lamprey ( <i>Lampetra tridentate</i> )	Candidate	Species of concern	X	X	X	X	X	X
River lamprey ( <i>L. ayresii</i> )	Candidate	Species of concern	X	X	X	X	X	X
Mountain sucker ( <i>Catostomus platyrhynchus</i> )	Candidate	–						X
Leopard dace ( <i>Rhinichthys falcatus</i> )	Candidate	–						X
Olympic mudminnow ( <i>Novumbra hubbsii</i> )	Sensitive	–	X	X	X	X	X	
Salish (Longnose) sucker ( <i>Catostomus catostomus</i> )	Monitored	–	X	X	X			
Riffle sculpin ( <i>Cottus gulosus</i> )	Monitored	–		X	X	X	X	X
Paiute sculpin ( <i>C. beldingi</i> )	Monitored	–						X
Sand roller ( <i>Percopsis transmontana</i> )	Monitored	–						X
Western brook lamprey ( <i>L. richardsoni</i> )	–	–	X	X	X	X	X	X
Largescale sucker ( <i>Catostomus macrocheilus</i> )	–	–	X	X	X	X	X	X
Longfin smelt ( <i>Spirinchus thaleichthys</i> )	–	–	X	X	X	X	X	
Coastrange sculpin ( <i>C. aleuticus</i> )	–	–	X	X	X	X	X	X
Pricklysculpin ( <i>C. asper</i> )	–	–	X	X	X	X		
Reticulate sculpin ( <i>C. perplexus</i> )	–	–		X	X	X	X	X
Shorthead sculpin ( <i>C. confusus</i> )	–	–	X	X	X	X		
Torrent sculpin ( <i>C. rhotheus</i> )	–	–	X	X	X	X	X	X
Redside shiner ( <i>Richardsonius balteatus</i> )	–	–	X	X	X	X	X	X
Longnose dace ( <i>R. cataractae</i> )	–	–	X	X	X	X	X	X
Speckled dace ( <i>R. osculus</i> )	–	–		X	X	X	X	X
Northern pikeminnow ( <i>Ptychocheilus oregonensis</i> )	–	–		X	X	X	X	X
Peamouth ( <i>Mylocheilus caurinus</i> )	–	–	X	X	X	X	X	X

Notes:

- State Sensitive Species: “Any wildlife species native to Washington that is vulnerable or declining and is likely to become endangered or threatened throughout a significant portion of its range without cooperative management or removal of threats” (WAC 232-12-297, Section 2.6).

- State Candidate Species: “Includes fish and wildlife species that the Department will review for possible listing as endangered, threatened, or sensitive. A species will be considered for designation as a Candidate if sufficient evidence suggests that its status may meet the listing criteria defined for endangered, threatened, or sensitive” (WDFW Policy M-6001).
- State-Monitored Species: Monitored species are not considered Species of Concern, but are monitored for status and distribution. These species are managed by the department, as needed, to prevent them from becoming endangered, threatened, or sensitive.
- HCP = Habitat Conservation Plan.
- OESF = Olympic Experimental State Forest.

## References

National Marine Fisheries Service and U.S. Fish and Wildlife Service. 2006. Final Environmental Impact Statement for the Proposed Issuance of Multiple Species Incidental Take Permits or 4(d) Rules for the Washington Forest Practices Habitat Conservation Plan. U.S. Department of Commerce and U.S. Department of Interior.

National Marine Fisheries Service. 2011. 5-Year Review: Summary & Evaluation of Puget Sound Chinook, Hood Canal Summer Chum and Puget Sound Steelhead. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service Northwest Region. Portland, OR.

Washington Department of Fish and Wildlife. 2014. Priority Habitats and Species List Report. Olympia, WA. Available at: <http://wdfw.wa.gov/publications/00165/wdfw00165.pdf>.