

Appendix 16. List of Freshwater Animal Targets Showing Conservation Status

Note: Freshwater animals are listed according to group.

Conservation status assigned by NatureServe, U.S. Fish and Wildlife Service, Conservation Data Centre of British Columbia, and the Natural Heritage Programs of Washington and Oregon. Anadromous salmonids were not considered for selection because of their complex life history and complicated taxonomy (i.e., species, evolutionary significant units, stocks, and runs).

Common Name	Scientific Name	G rank	U.S.A. ESA status	S Rank			Status		
				BC	OR	WA	BC	OR	WA
Fish									
white sturgeon (Columbia River)	<i>acipenser transmontanus</i> (pop 2)	G4T?		--	S4	S3B			
white sturgeon (Fraser River)	<i>acipenser transmontanus</i> (pop 4)	G4T2		S2	--	--	red		
Salish sucker	<i>Catostomus sp 4</i>	G1		S1	--	S1S2	red		
Vananda Creek limnetic stickleback	<i>Gasterosteus sp 16</i>	G1		S1	--	--	red		
Vananda Creek benthic stickleback	<i>Gasterosteus sp 17</i>	G1		S1	--	--	red		
Enos Lake limnetic stickleback	<i>Gasterosteus sp 2</i>	G1		S1	--	--	red		
Enos Lake benthic stickleback	<i>Gasterosteus sp 3</i>	G1		S1	--	--	red		
Paxton Lake limnetic stickleback	<i>Gasterosteus sp 4</i>	G1		S1	--	--	red		
Paxton Lake benthic stickleback	<i>Gasterosteus sp 5</i>	G1		S1	--	--	red		
Pacific lamprey	<i>Lampetra tridentata</i>	G5	SC	S4	S3	S4	yellow	Vu	
Olympic mudminnow	<i>Novumbra hubbsi</i>	G3		--	--	S2S3			S
Oregon chub	<i>Oregonichthys crameri</i>	G2	E	--	S2	--		Cr	
Nooksack dace	<i>Rhinichthys sp 4</i>	G3		S1	--	S?	red		
bull trout	<i>Salvelinus confluentus</i>	G3	T	S3	S3	S3	blue	Cr	C
Insects									
Fender's rhyacophilan caddisfly	<i>Rhyacophila fenderi</i>	G3?		S3?	--	--			
Vertree's ceracleon caddisfly	<i>Ceraclea vertreesi</i>	G3?		S3?	--	--			
river jewelwing	<i>Calopteryx aequabilis</i>	G5		S1	S?	S?	red		
Pacific clubtail	<i>Gomphus kurilis</i>	G4		--	S4	S?			
Molluscs									
California floater	<i>Anodonta californiensis</i>	G3	SC	--	S1?	S1S2			C
Willamette floater	<i>Anodonta wahlametensis</i>	G2?		--	S1	SH			
shortface lanx	<i>Fisherola nuttalli</i>	G2		SH	S2	S2?			

Common Name	Scientific Name	G rank	U.S.A. ESA status	S Rank			Status		
				BC	OR	WA	BC	OR	WA
Columbia pebblesnail	<i>Fluminicola columbiana</i>	G2?	SC	--	S3?	S1S2			
western ridgemussel	<i>Gonidea angulata</i>	G3		--	S3?	S2			
barren juga	<i>Juga hemphilli hemphilli</i>	G2T2		--	S2	S1			
Columbia dusksnail	<i>Lyogyrus sp. nov.</i>	G2		--	S2	--			
rotund physa	<i>Physella columbiana</i>	G2		SR	SH	S?			
nerite ramshorn	<i>Vorticifex neritoides</i>	G1		SH	--	S?			