

ESTIMATED STEELHEAD REDD ABUNDANCE

2017 SPAWNING SEASON

MONITORING AREA, Population Area	SURVEY EFFORT		STEELHEAD REDD ABUNDANCE			
			TOTAL		WILD	
	NUMBER SURVEYS	MILES	ESTIMATE	95% CONFIDENCE INTERVAL	ESTIMATE	95% CONFIDENCE INTERVAL
ESU	62	59.2	2,303	1,028	2,034	1,022
COAST	34	28.6	196	65		
Clatskanie	22	19.2	179	58		
Scappoose	12	9.4	17	30		
CASCADE	28	30.6	2,107	1,027	2,034	1,024
Clackamas	7	7.5	858	614	796	609
Eagle Creek Hatchery area	2	2.1	62	79		
Clackamas (excluding sub-components above)	5	5.5	796	609	796	609
Sandy River	21	23.0	1249	822	1238	822
Sandy R Mig. Corridor (Mouth to Revenue Bridge)	3	4.2	11	11		
Sandy(excluding sub-components above)	18	18.8	1,238	822	1,238	822

*Wild estimates in red are incomplete totals. See annual report for a full wild estimate and an explanation of the procedures used to calculate them.

Estimates derived using GRTS protocol. Estimates of wild spawners derived through application of live and carcass fin-mark observations.