

ESTIMATED STEELHEAD REDD ABUNDANCE

2016 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	87	90.7	5,316	1,286	4,881	1,266
COAST	36	31.7	598	163	579	163
Plympton Cr	2	2.1	42	0	22	0
Clatskanie	24	21.6	462	114	462	114
Scappoose	10	8.1	94	122	94	122
CASCADE	51	59.0	4,718	1,275	4,303	1,255
Migration Corridor of the (Clackamas Population)	4	7.0	79	63	45	36
Eagle Creek Hatchery area (Clackamas Population)	5	6.4	254	134	73	39
Clackamas	19	18.4	958	676	958	676
Sandy R Mig. Corridor (Mouth to Revenue Bridge)	6	11.3	350	254	246	179
Cedar Creek in the (Sandy Population)	2	1.2	163	0	65	0
Sandy	15	14.9	2,915	1,041	2,915	1,041

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