

**STREAMKEEPERS WATER QUALITY SAMPLING SITES 2019, FROM EAST TO WEST**

Quarterly Water Quality monitoring includes water chemistry, flow, photos, fish & wildlife, noxious weeds.

Seasons: Winter Jan 1-31; Spring April 1-30; Summer Aug 1-31; Fall Sept 15 - Oct 15

Benthic macroinvertebrate target sampling season is Aug. 1 - Sept. 30. Sites TBD, based on funding and advisory input.

SCHEDULE CODES: Qt = quarterly; Op = optional

ACRONYMS: DOE = WA Dept. of Ecology; JSKT = Jamestown S'Klallam Tribe; LEKT = Lower Elwha Klallam Tribe; ONP = Olympic NP

**NOTE: Due to cross-contamination concerns, teams are asked to start upstream and move downstream.**

Team	Site	Descriptive Name	Schedule	Comments
<b>Clean Water District (WRIA 17W/18E)</b>		Mouths of all drainages, per Pollution Identification & Correction Plan	Monthly/ Quarterly	WQ sampling is part of PIC Trends monitoring
<b>McDonald</b>				
	McDonald 00.2	McDonald near mouth	Qt	Must be accompanied by a resident
	McDonald 01.4	McDonald 0.2 mi. d/s of Old Olympic Hwy	Qt	JSKT 2009 restoration site
	McDonald 03.1	McDonald u/s of Hwy 101 @ DOE gage	Qt	Measure flow and read DOE staff gauge as flow levels allow
	McDonald 10.2	McDonald off old Slab Camp trail	Qt	
<b>Bagley/Siebert</b>				
	Bagley 0.7	Bagley d/s of Discovery Trail bridge	Qt	
	Siebert 0.6	Siebert @ 225 Gehrke Rd	Qt	
	Siebert WF 2.3	Siebert WF just inside ONP	Qt	
<b>Lees/Morse</b>		<i>Read staff gauge at Peabody 0.2 before/after</i>		
	Lees 0.1	Lees d/s of E. Hidden Way	Qt	
	Lees 0.8	Lees d/s of Leighland Av	Qt	
	Morse 0.3	Morse @ 4 Seasons Ranch	Qt	
	Morse 1.6a	Morse d/s of 4 Seasons Park nr u/s end of 2010 restored channel	Op	
	Morse 4.0	Morse @ power plant	Op	
<b>Ennis/Peabody</b>		<i>Read staff gauge at Peabody 0.2 before/after</i>		
	Ennis 0.1	Ennis @ PA treatment plant	Qt	
	Ennis 1.4	Ennis nr. 613 Del Guzzi Dr.	Qt	
	Ennis 6.7	Ennis @Heart of the Hills	Op	
	Peabody 0.0	Peabody mouth (monitor at low tide)	Op	Optional: monitor on rainy days at low tide if possible
	Peabody 0.2	Peabody @ 2nd St	Qt	Read staff gauge on d/s side of bridge
	Peabody 0.4	Peabody u/s of Peabody St	Op	Read staff gauge & measure flow if possible
	Peabody 1.4	Peabody @ ONP Visitor Ctr	Qt	
<b>Tumwater/Valley</b>		<i>Read staff gauge at Peabody 0.2 before/after</i>		
	Valley 0.0	Valley mouth (monitor at low tide)	Qt	If tidally influenced, go to Valley 0.4
	Valley 0.4	Valley @ 6th St, u/s of final culvert	Qt	Read staff gauge; measure flow & WQ if possible; alternate site if tide is up at 0.0
	Valley 1.0	Valley @ "boxcar bridge" S. of Valley St.	Op	
	Valley 1.4	Valley u/s of Hwy. 101	Op	Good site for Stevens Middle School students
	Valley 2.2	Valley d/s of E Valley mouth	Qt	
	Tumwater 0.1	Tumwater u/s of Marine Dr	Qt	Read staff gauge on d/s side of piling d/s of footbridge; measure flow if possible
	Tumwater 0.1a	Tumwater @ 3rd St.	Op	
	Tumwater 4.4	Tumwater u/s of 3142 Black Diamond Rd	Op	
<b>Elwha system, Dry Creek</b>		Former SK sites at on Dry & Indian Creeks	LEKT samples WQ	
<b>Salt</b>				
	Salt 1.4	Salt @ bottom of hill on S. end of CampHayden Pk Rd	Qt	
	Salt 5.4	Salt @end of Salt Creek Rd., d/s of WDFW#19-0014	Qt	
	Bear (Salt) 0.0	Bear (Salt) nr mouth	Qt	Flow monitoring not required
	Salt 6.5	Salt d/s of bridge @ 585 Wasankari Rd	Qt	
<b>Barnes</b>		Former SK sites at 0.1, 0.9	ONP samples at 0.1	
<b>WRIA 19 (Straits tribs west of the Elwha)</b>		Multiple sites throughout the watershed	IMW monitoring on Twins + Deep Cr; citizens' group involving Streamkeeper volunteers monitors multiple sites on the Hoko	
<b>WRIA 20 (Quillayute River system)</b>		Multiple sites throughout the watershed	Quileute Tribe manages monitoring of these sites; volunteers help as requested & possible	