

STREAMKEEPERS OF CLALLAM COUNTY - Revised October 2016
"SUPPLEMENTAL PARAMETERS" FIELD MONITORING DATA SHEET

Episode ID#: _____ **Tour ID#:** _____ **Visit ID#:** _____ (enter in office)
(Includes parameters not part of Streamkeepers quarterly monitoring, described in the Volunteer Handbook)

Sampler in charge at this visit (if different than on Tour Cover Sheet): _____

Field Kit deviations: List any monitoring equipment used in this visit that differs from the kit/equipment on the Tour Cover Sheet; include model/serial #s or the number of the field kit that the item comes from:

General comments: (problems encountered, major changes to reach, other significant events, deviations from field procedures, or recent weather when different from what is on tour cover sheet):

**** FOR EACH PROTOCOL PERFORMED, PUT ALL INITIALS OF ONE PERSON RESPONSIBLE FOR THAT DATA.**
**** IF YOU FIND NONE, WRITE "NONE". ** DON'T PUT INITIALS IF YOU DIDN'T PERFORM THE PROTOCOL.**

Fish: (If unsure of species, write "fish," "salmonid," "coho?" etc.)						Sampler's initials:
Species	# adults	# juveniles	# dead	# redds	Description or comments	

Wildlife: (Refer to tracks & scat ID sheets as needed.)					Sampler's initials:
Species	Number	Sign	Location	Activity	

Noxious weeds:	Report submitted?	Yes ___ No ___	Sampler's initials:
	Weeds detected?	Yes ___ No ___ Didn't check ___	
<i>(Submit a report every summer, whether weeds are seen or not.)</i>			

Air temperature/thermometer:	_____ °C (to nearest whole °C)	Time: _____	Initials: _____
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Bank Stability Class (summer only):	(Circle one) 1 2 3 4	Sampler's initials:
<i>Refer to the protocol in your Field Procedures manual for definitions.</i>		

Photos taken? (see Handbook for protocol)	Yes ___ No ___	Sampler's initials:
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FOR SUMMER & WINTER PHOTOS: AT SITES WITHOUT ESTABLISHED CROSS-SECTION, USE CENTRAL SAMPLING POINT (A.K.A. "ZERO POINT") AS CENTRAL POINT FOR PHOTOS.

(Cut below after inputting data into database and recording Visit ID# below; then give to photo processor.)

Photo log: *Fill in completely for each picture, including vantage point (where it was taken from)*

Site Name: _____ **Date:** ____/____/____ **Camera #:** _____

Initials	Frame # (xxx-xxxx)	Subject	Vantage Point

(enter in office) **Visit ID#:** _____

Gradient: Measure at new sites or where your team has been requested to.	Pupil reading	Pupil height correction factor: - if bottom of rod is below water level, + if above	Sight reading	Sight height correction factor	Dis- tance	Sam- pler's initials:
<i>Measure at least to 0.1 ft.:</i>						
<i>Measure at least to 0.1 ft.:</i>						

Perform protocol more than once with different sighters when possible

Macroinvertebrate Sampling:	Water clarity: clear / turbid				Chief sampler's initials:			
Dig #	1	2	3	4	5	6	7	8
Water depth average (nearest inch)								
Riffle #	1							
Upstream or Downstream of zero point	U / D	U / D	U / D	U / D	U / D	U / D	U / D	U / D
Distance from zero-point (nearest foot)								
Riffle width (nearest foot)								
Riffle length (nearest foot)								
Temperature ° C	Air:	Water:	Therm. #:	Time:	Sampler:			
Comments (difficulties sampling, variations from protocol, unusual stream conditions, land use changes, etc.):								

Pebble Count:	<i>Place where you did your sampling:</i>		Sampler's initials:
<input type="checkbox"/> Near cross-section transect	<input type="checkbox"/> _____ ft. up- / down- stream of cross-section		
Classes (mm):	Tallies--make each tally in only one of the two columns below:		
	Loose pieces:	Embedded pieces:	
finer(<4)			
>4			
>5.7			
>8.0			
>11.3			
>16.0			
>22.6			
>32.0			
>45.3			
>64.0			
>90.5			
>128.0			
>181.0			
>256.0			
>362.0			
>512.0			
Running-total tally: (To count to 100)			

Erosional Areas:		Probable causes -- check all that seem to apply (see protocol):						Sampler's initials:
Length	Height	Slopefail	Undercut	Scour	LWD	Bank Alt	Other (indicate:)	

Revetted Areas:		Type of revetment -- check all that apply (see protocol):						Sampler's initials:
Length	Blanket	Bulkhead	Spurdike	Chk dam	LWD	Bio-eng	Other (describe:)	

Pools:		Pool-forming factors -- check all that apply:						Sampler's initials:
Res Dep	Wood	Rocks	Roots	Bend	Banks	Beaver	Other (describe:)	

Large Woody Debris Tally:		Tally according to point of <i>lowest intrusion</i> :		Sampler's initials:
		Wetted channel	Bankfull channel	
(After tallying, write out and circle the totals in each box.)	Dead/dying logs:			
	Living logs:			
	Rootwads:			
	Logjams:			