

State Park Slough (115-33-10200-2001) Route Correction*Stream:* State Park Slough (115-33-10200-2001)*Watershed:* Chilkoot River*USGS Quadrangle:* Skagway B-2*MTRS:* CO29S058E*Date Surveyed:* August 11, 2012*Findings:* The upper section of State Park Slough is a high gradient clear water stream comprised of mostly cobble and boulder substrate. Midway down the stream the gradient starts to mellow and eventually levels and spreads out before reaching Chilkoot Lake.*Recommendations:* Update this stream route to the AWC.*Nomination form submitted:* Yes*Nomination status:**Notes:* According to the AWC there is another anadromous steam that should have intersected with our State Park Slough track. We did not notice another stream coming in but State Park Slough spreads out and broadens in the lower section of the stream which may have caused us to miss the intersection or the stream no longer exists.**Table 1: State Park Slough (115-33-10200-2001) Route Correction**

Waypoints	Latitude	Longitude	Notes	Sample Effort	Sample Results
60	59.324503	-135.575372	At first crossing. Clear water, cobbles and boulder substrate. Fairly steep gradient.		
61	59.324458	-135.575297	At first crossing. Clear water, cobbles and boulder substrate. Fairly steep gradient		
62	59.324442	-135.575241	320 V, 30 Hz, 12 % duty cycle. Shocking deep pool @ base of small cascade. Nothing		
63	59.324869	-135.574992	Shocking large pool above log jam cascade. Very tiered section. Nothing.		
64	59.328784	-135.575142	Attempted shocking. Nothing		
65	59.32883	-135.575103	Shocked and released 3 DV. Gradient mellowing	electrofishing	3 DV
66	59.329508	-135.575895	Shocked one big dolly, 125 mm in pool below cascade	electrofishing	1 DV ~ 125 mm
67	59.330013	-135.576013	Stream broadens and spreads in low lying area. Open.		
68	59.331083	-135.576907	Shocked big dolly V	electrofishing	1 DV
69	59.331106	-135.576908	Two coho beneath overhanging vegetation	electrofishing	2 coho

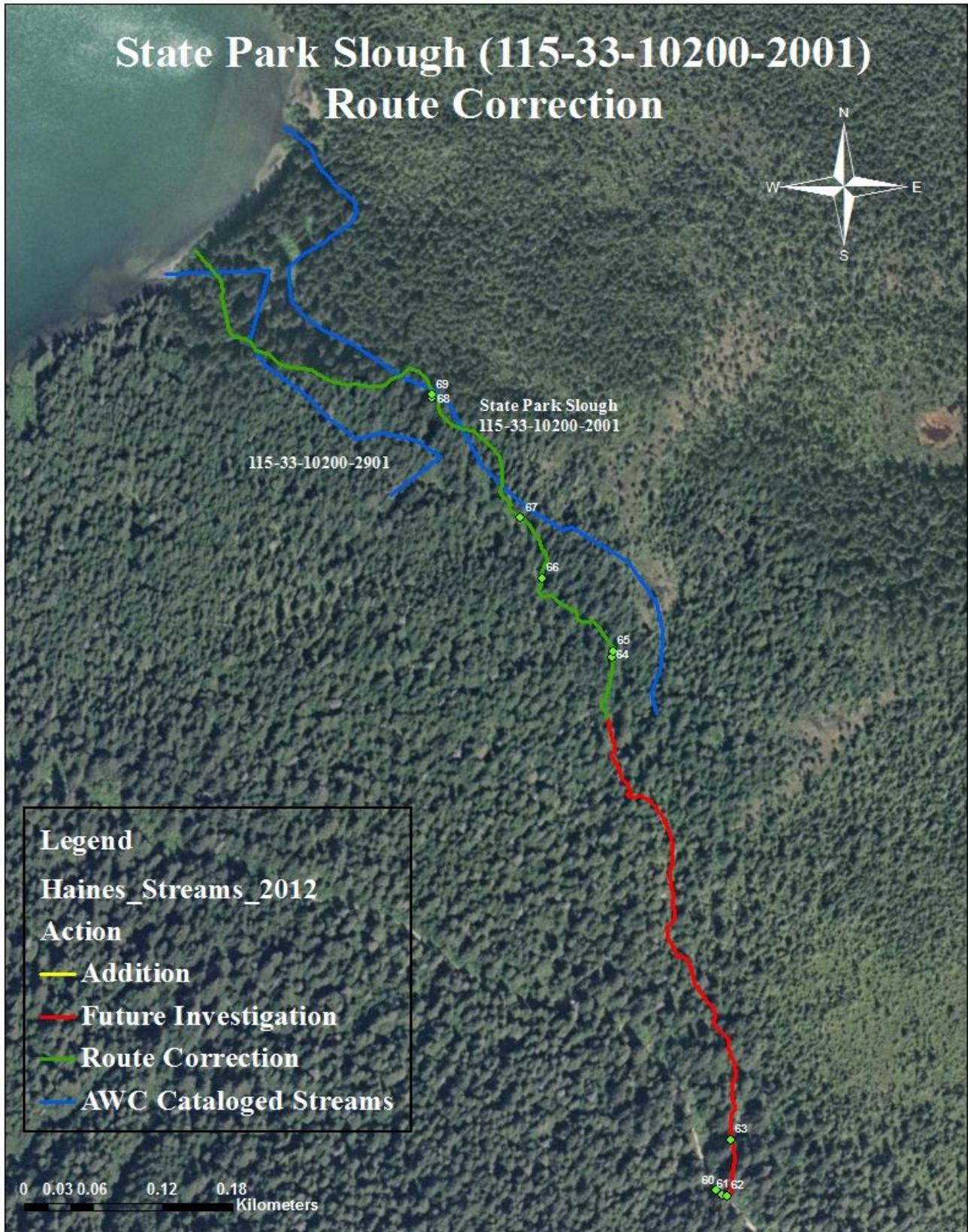


Figure 1: Map of State Park Slough (115-33-10200-2001) Route Correction