

Powerline Creek Route Correction

Stream: 106-44-10240-2015

Watershed: Frontal Wrangell Narrows

USGS Quadrangle: Petersburg C-3

MTRS: C060S080E

Date Surveyed: June 2013

Findings: This stream's route differs severely from that illustrated in the AWC.

Recommendations: Update this stream's course to reflect its field-verified route and sinuosity in the AWC.

Nomination form submitted: Yes

Nomination Status:

Table 1. Powerline Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
867	56.60934	-132.791	Upstream side of culvert.	EF	4 DV
868	56.60922	-132.792	Downstream side of culvert.	0	
869	56.60785	-132.793	Stopping here because running into beaver workshop and stream becoming too deep and wide to cross.	0	
870	56.60814	-132.793	Stream entering here, tracking up.	0	
871	56.60901	-132.794	Tributary entering river left, tracking.	0	
872	56.60921	-132.794	0	HN	3 CO
873	56.60936	-132.794	0	HN	2 CO
874	56.60944	-132.794	0	HN	8 CO
875	56.60959	-132.794	Turns out to be a side channel.	0	
876	56.60991	-132.794	Downstream side of culvert.	0	
877	56.61009	-132.794	Upstream side of culvert.	0	
878	56.61026	-132.795	0	HN	2 CO
879	56.61048	-132.795	0	HN	6 CO
880	56.61083	-132.796	0	HN	10 CO
881	56.61105	-132.797	0	HN	3 CO
882	56.61197	-132.798	0	HN	2 CO
883	56.61212	-132.8	0	HN	3 CO
884	56.61226	-132.8	Tributary entering river left, tracking.	0	
885	56.61237	-132.801	0	EF	1 DV, 2 CO
886	56.61241	-132.801	0	EF	2 CO
887	56.61256	-132.801	0	EF	2 CO
888	56.61264	-132.801	0	EF	2 CO
889	56.61283	-132.802	Calling it the top of tributary, just seeping up out of the ground.	0	

Table 2. Powerline Creek Survey Data continued

890	56.61284	-132.802	Pocket dial.	0	
891	56.61256	-132.801	Tributary entering tributary on river left.	0	
892	56.61258	-132.801	Top of tributary, just seeping out of the ground.	EF	1 CT, 2 DV
893	56.61218	-132.801	0	HN	3 CO
894	56.61234	-132.802	0	HN	2 CO
895	56.61244	-132.803	0	HN	2 CO
896	56.61283	-132.803	0	HN	2 CO
897	56.61306	-132.803	0	HN	1 CO
898	56.61343	-132.803	0	EF	1 DV, 2 CO
899	56.61357	-132.803	Top of tributary. Seeping out of ground on hillside.	0	
900	56.61234	-132.802	Tributary entering river right. Tracked now back to main.	0	
901	56.61249	-132.803	0	EF	2 DV, 2 CO
902	56.61245	-132.803	0	HN	4 CO
903	56.61253	-132.803	0	EF	3 CO
904	56.61258	-132.804	Upstream side of a culvert that water from stream could also flow through at high water.	0	
905	56.61342	-132.805	Top of stream, just coming out of a mass of root mass and hillside.	0	



Figure 1. Powerline Creek Route Correction Map

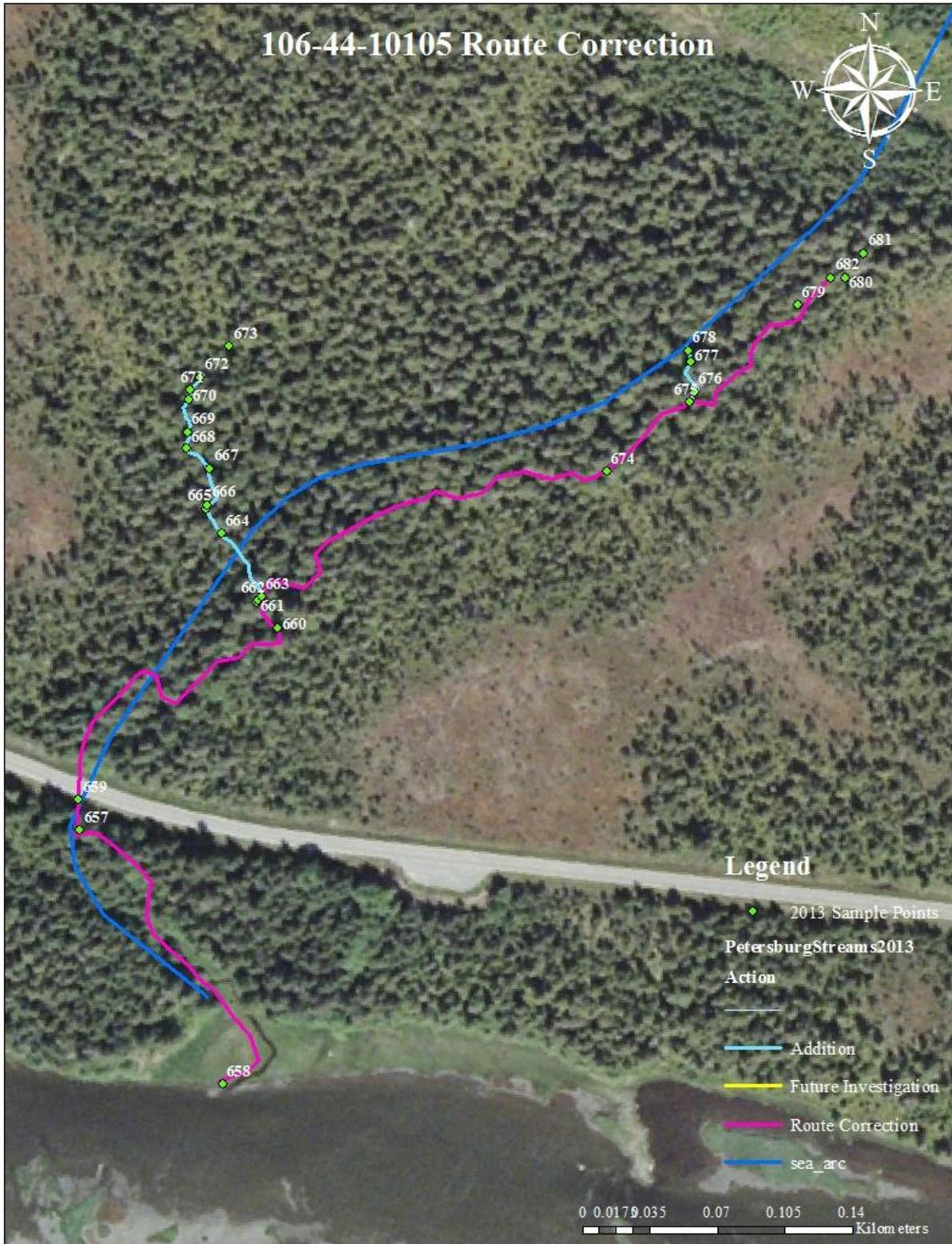


Figure 2. 106-44-10105 Route Correction Map

