

CRYSTAL CREEK**CORRECTION****Water body name:** Crystal Creek**Survey date:** 6/9/2014**Water body number:** 191-20-13800-2023**Species & Lifestage:** COs, DVp**Watershed:** White River-Frontal Gulf of Alaska**MTR:** C022S022E **Quad:** Icy Bay D-2**Findings:** We surveyed stream 191-20-13800-2023 using a GPS and handnet. We were able to catch rearing coho salmon. We did not come across any fish barrier, but we were above area that was being considered for logging.**Recommendations:** Correct the current route in the AWC and add rearing coho salmon.

Table 1.–191-20-13800-2023 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
82	59.9832	-141.6577	Crystal Creek entering Priest River on river right. Tracking.		
83	59.9840	-141.6587		HN	6 CO
84	59.9844	-141.6575		HN	2 CO
85	59.9868	-141.6543	Tributary entering river right. Will come back too.	HN	3 CO
86	59.9880	-141.6460		HN	4 CO
87	59.9883	-141.6450	Tributary entering river left. Only 10ft long and ends where coming out of ground. There is also an old beaver dam here.		
88	59.9888	-141.6429	Tributary entering river left. Not tracking and staying on main tributary. Area looks to be where old beaver pond was located.		
89	59.9891	-141.6429	Beaver dam with a hole in it. Have a tributary entering river left here also. Not tracking.	HN	3 CO
90	59.9897	-141.6436	Have water entering river left, may be a side channel. Staying with main tributary.	HN	2 CO
91	59.9903	-141.6451		HN	1 CO
92	59.9904	-141.6456		HN	2 CO
93	59.9904	-141.6457	Stream forks here.		
94	59.9905	-141.6474		HN	3 CO
95	59.9912	-141.6475	Calling it here. No barrier was located, but out of timber stand.	HN	5 CO

Table 2.–Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
96	59.9906	-141.6448		HN	3 CO
97	59.9906	-141.6431	Tributary entering river left. Not tracking and staying on branch.		



Figure 1.—Looking upstream.



Figure 2.—There is no defined channel once stream leaves mountain side.



Figure 3.—The stream is cutting back through the sediment layer that had been deposited here when beavers were active in area.

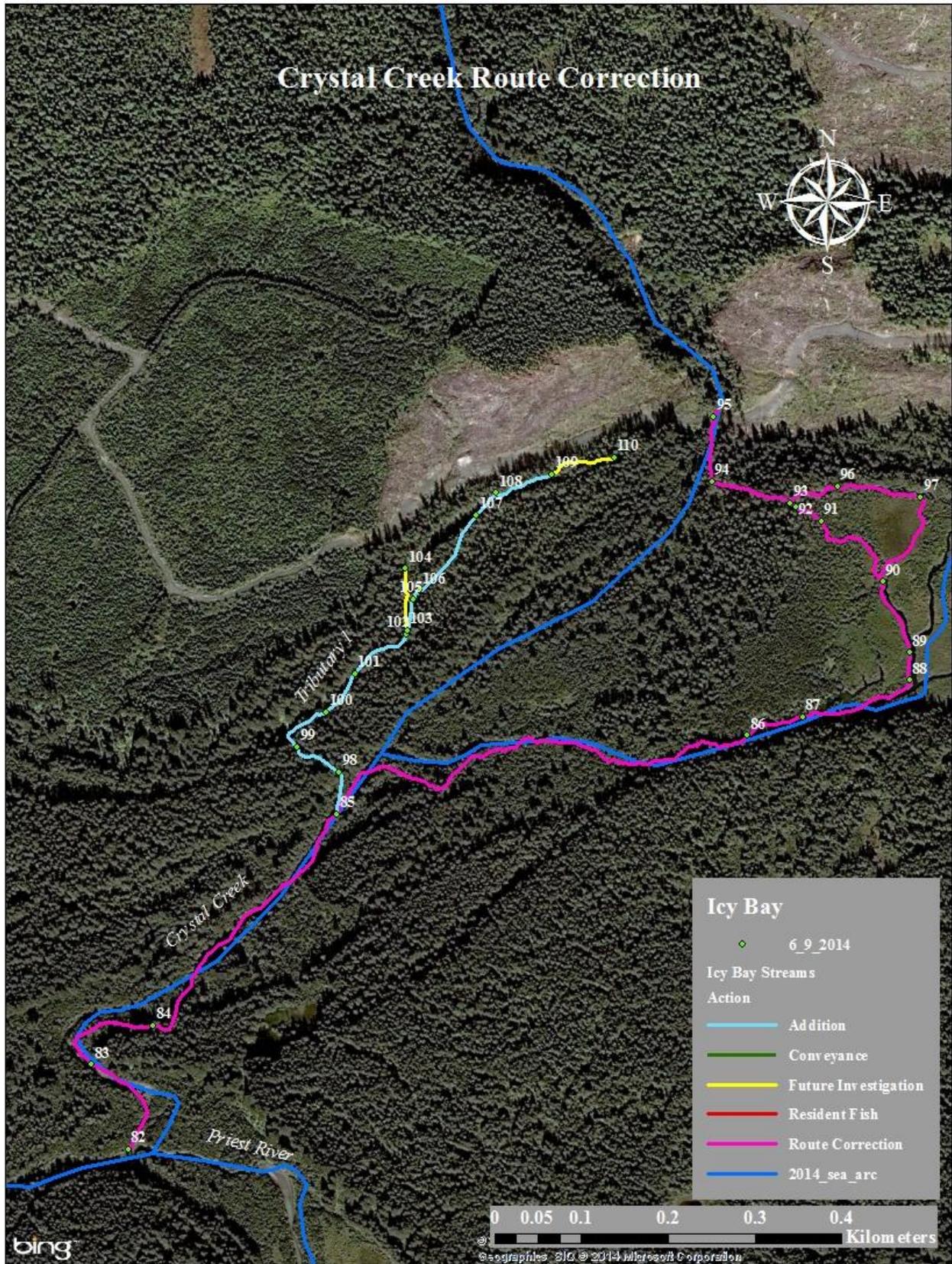


Figure 4.–Crystal Creek route correction map.