

**WATSON CREEK****CORRECTION****Water body name:** Watson Creek**Survey date:** 7/12/2014**Water body number:** 186-15-10400**Species & Lifestage:** COP**Watershed:** White River-Frontal Gulf of Alaska**MTR:** C022S022E **Quad:** Icy Bay D-2

**Findings:** Watson Creek has shifted course compared to the anadromous waters catalog. The stream comes off the mountain then parallels the logging road for a bit before hitting road and going into a lake. This lake then empties into the east branch of Priest River. At high flows the stream crosses road and fills a kettle pond that is normally isolated.

**Recommendations:** Correct the current course in AWC.

Table 1.–Watson Creek survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
159	59.9756	-141.5964	Setting two minnow traps. One on opposite sides of road. Mountain side got 3 CO and Ocean side only got leeches.	MT	3 CO
186	59.9753	-141.6115	Watson Creek entering.		
387	59.9760	-141.5956	Found a good channel that is deep going to track up and see what can be found.		
388	59.9809	-141.5829	Possible side channel outlet.		
389	59.9811	-141.5827	Possible side channel inlet.		
390	59.9858	-141.5805	Calling it here. Believe this is new Watson channel. Have not come across a barrier. The water has been in and out of a defined channel. Looks like parts could change with each new rain event.		
395	59.9757	-141.6011	Water from new Watson going into lake.		



Figure 1.—Main new channel.



Figure 2.—One of several places that Watson Creek spread out in.



Figure 3.—Watson Creek flowing through forest in undefined channel.

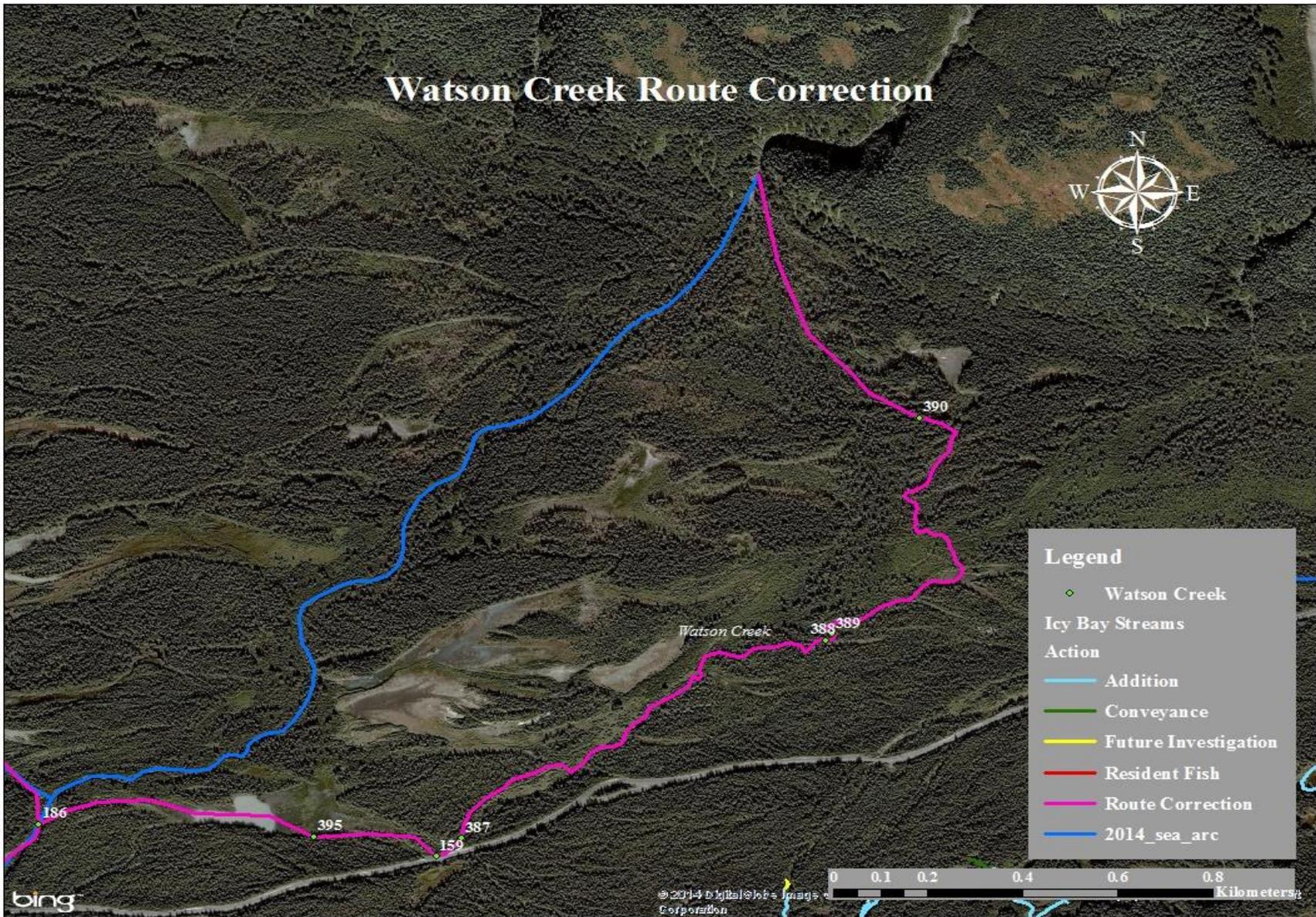


Figure 4.—Watson Creek route correction map.