

191-20-13800-2016 TRIBUTARY 1

ADDITION

Water body name:

Survey date: 7/13/2014

Water body number:

Species & Lifestage:

Watershed: White River-Frontal Gulf of Alaska

MTR: C022S022E **Quad:** Icy Bay D-2

Findings: We surveyed a tributary to stream 191-20-13800-2016 using a GPS and handnet. We were able to catch and identify rearing coho salmon. This tributary was providing half of the flow to main stem. Towards the end the stream was going through skunk cabbage patches. There was barely providing enough flow to keep stream going. The part of the stream going through the skunk cabbage patches is likely dry at low flows.

Recommendations: Add stream to AWC and add rearing coho.

Table 1.–191-20-13800-2016 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
406	59.9724	-141.6601	Tributary entering river right, providing half of the flow.		
424	59.9729	-141.6586	Tributary off tributary that starts at WPT#406.		
437	59.9731	-141.6551		VL	5 CO
438	59.9735	-141.6543	Tributary entering river right.		
442	59.9737	-141.6538	Tributary entering river left.	HN	3 CO
445	59.9745	-141.6539		HN	2 CO
446	59.9748	-141.6541		VL	2 CO
447	59.9756	-141.6521		HN	2 CO
448	59.9758	-141.6510		VL	3 CO
449	59.9758	-141.6505		HN	1 CO
450	59.9758	-141.6486		HN	2 CO
451	59.9758	-141.6460		VL	1 CO
452	59.9766	-141.6462	Calling it here. Water flow has become very low and is now spread out in a skunk cabbage patch. Have not seen or captured a fish in awhile.		



Figure 1.–Captured rearing coho salmon.

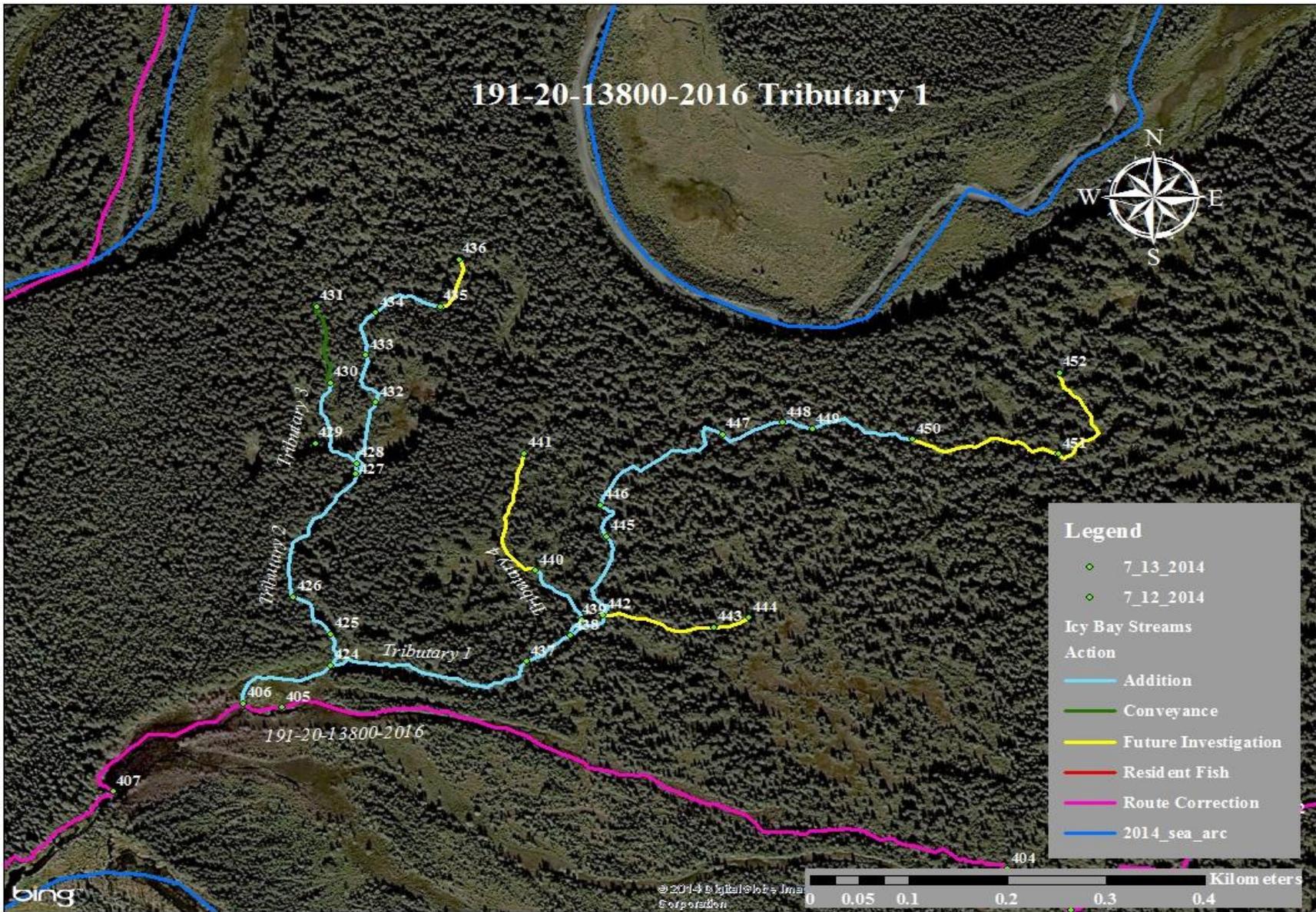


Figure 2.—191-20-13800-2016 tributary 1 addition map.