

Chilkoot River Tributary

Stream:

Watershed: Chilkoot Lake

USGS Quadrangle: Skagway_B-2_NW

MTRS: S15, T29S, R57E

Date Surveyed: September, 2011

Findings: This stream parallels the cataloged Reeve’s Creek in the Chilkoot Lake drainage. It flows directly into the river just downstream from Reeve’s Creek. The stream has been dammed by beavers, but that activity has not impeded salmon migration and rearing, as coho were found above all beaver dams at the upper limit.

Recommendations: Include this stream in the AWC.

Nomination form submitted: Yes.

Nomination Status:

Notes:

Table 1: Chilkoot River Survey Data

Waypoint	lat	long	Notes	Sample Effort	Sample Result
141	59.38906356	-135.6483844	We've reached confluence of small tributary and Chilkoot, just down river from Reeves Creek confluence... Heading back upstream		
142	59.38882979	-135.6488482	Small tributary enters on River Right... begin tracking upstream...		
143	59.38865905	-135.6491699	Set trap 2 in small pool just above confluence with Reeves Creek tributary at 12:30... Trap Results: no fish caught):	Minnow Trap	No Fish Caught
144	59.38863566	-135.6496542	Setting trap 3 in quiet, deep pool with fallen cottonwood over top at 12:32 Pm. Trap results: no Fish Caught	Minnow Trap	No Fish Caught
145	59.388895	-135.6498252	Setting trap 4 just below beaver dam above trap 1 in associated possible side channel or tributary - continue up... Trap results: 18 Coho - 40-60 mm, 1 DV 70 mm... From this WPT flows INTO Reeves creek, therefore it is actually an independent tributary network..	Minnow Trap	18 Coho - 40-60 mm, 1 DV - 70 mm
146	59.38899206	-135.6503131	Tracking up possible side channel or tributary to Reeves Creek.		
147	59.38891788	-135.651126	Setting trap in muddy tributary/channel: set at 12:46... Results: 32 Coho - 35-70 mm, 3 DV: 45-70 mm	Minnow Trap	32 Coho - 35-70 mm, 3 DV - 45-70 mm
148	59.38892995	-135.6527002	Setting trap 5 just below large beaver dam: Coho visible - at 12:55 PM... Trap results: 78 Coho - 35-70 mm, 3 DV - 40-65 mm	Minnow Trap	78 Coho - 35-70 mm, 3 DV - 40-65 mm
149	59.3890447	-135.6532264	Setting trap 6 on River Right side of long, narrow beaver pond in shallow section with lots of delightful woody debris: Continue upstream. Trap results: No Fish..	Minnow Trap	No Fish Caught
150	59.38929515	-135.6546421	Another beaver dam obstructs and collects water for the scheming beavers... Time in: 13:10... Setting trap 7 just above dam... Results: No Fish Caught	Minnow Trap	No Fish Caught
151	59.38937469	-135.6550545	Arrived at future bridge site which happens to cross our current pond/tributary... continue upstream toward potential polygon.		
152	59.38907688	-135.6557605	Small fork enters on River right - fed from marsh... tracking up.		

Upper extent of current finger - enters marsh
complex with small feeder streams... Cohos
153 59.38904772 -135.6560167 present... handnet 1 coho - 65 mm Handnet 1 coho - 65 mm

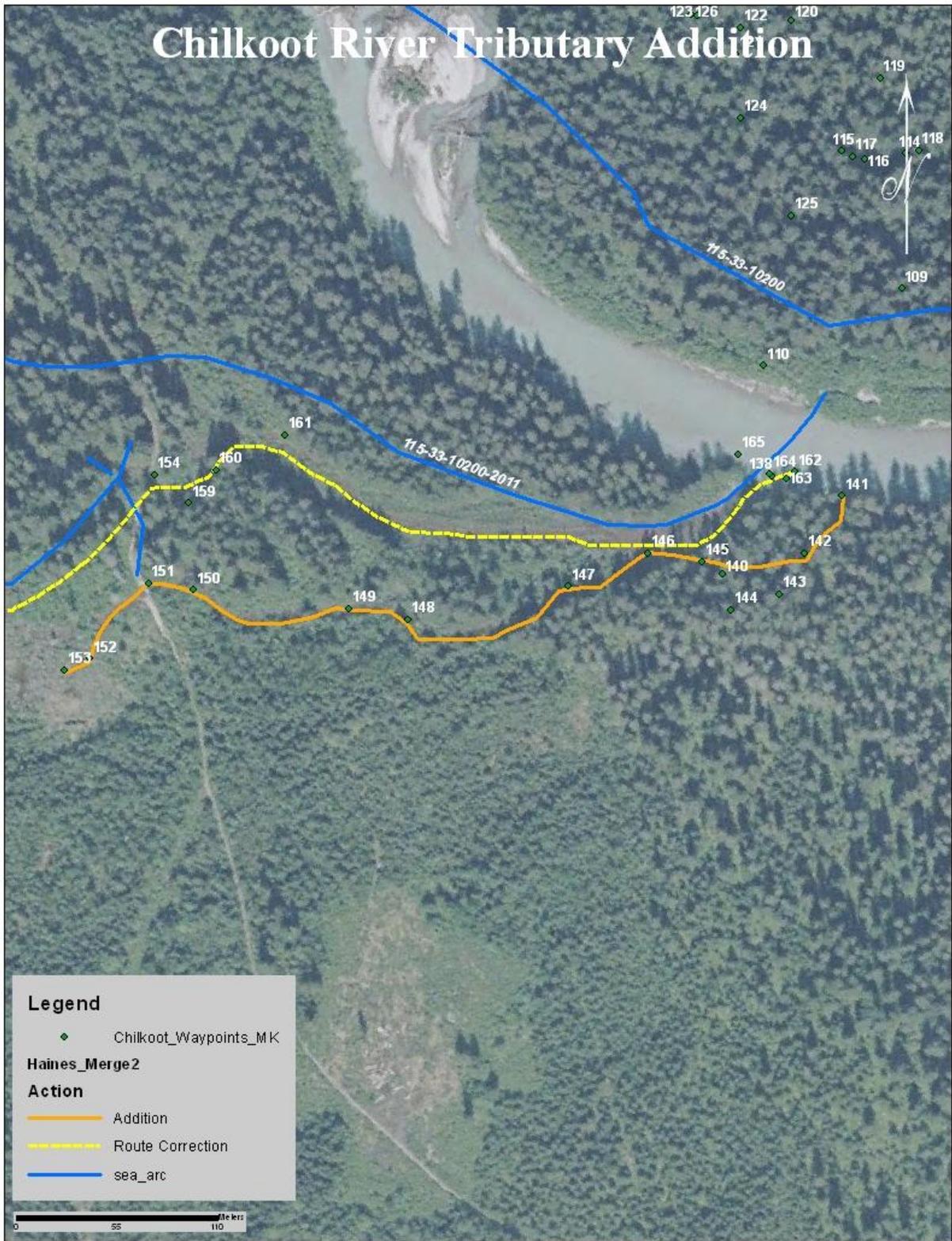


Figure 1: Chilkoot River Tributary Addition Map