

GLACIER CREEK TRIBUTARY**CORRECTION****Water body name:** Unnamed Tributary**Survey date:** 5/30/2014**Water body number:** 115-32-10250-2077-3151-4010**Species & Lifestage:** CO rearing**Watershed:** Klehini River**MTR:** Section 25, 30, 28 S Range 54 E CRM**Quad:** Skagway B-4

Findings: We surveyed this Glacier Creek tributary and electrofished from the confluence with Glacier Creek upstream. We captured Dolly Varden char, cutthroat trout, and coho salmon (Figure 1, Table 1). We observed an old culvert beneath an overgrown road that did not block fish passage (Figure 2). The stream contains deep pools, and gravel substrates (Figure 3).

Recommendations: We recommend updating the stream arc and upstream coho presence extent of this stream (Figure 4).

Table 1.–Survey data from May 30, 2014 (Page 1 of 2).

Waypoint	Lat	Long	Notes	Sample Effort	Sample Result
477	59.4175	136.3031	Set 1 Minnow Trap at 8:53 AM in scour Pool. 1 CT – 65 mm	Minnow Trap	1 CT – 65 mm
478	59.418	136.3023	Culvert under old road - Set 1 trap at outlet at 9:00 AM. 3 CT - 70-100 mm	Minnow Trap	3 CT - 70-100 mm
479	59.4183	136.3016	Tributary enters on River left - 0.5 m wide with minimal flow. Setting trap in large pool just above confluence	Minnow Trap	
480	59.4191	136.2997	Confluence of unnamed tributary and Glacier Creek.		
481	59.419	136.2998	1 DV - 65 mm	Electrofisher	1 DV - 65 mm
482	59.419	136.2999	3 DV - 45-85 mm	Electrofisher	3 DV - 45-85 mm
483	59.4189	136.3002	2 CT - 90-100 mm, 1 DV - 60 mm	Electrofisher	2 CT - 90-100 mm, 1 DV - 60 mm
484	59.4186	136.3008	1 CT - 80 mm	Electrofisher	1 CT - 80 mm
485	59.4183	136.3014	Visual ID 1 CT	Electrofisher	Visual ID 1 CT
486	59.4183	136.3016	DV ~ 20 mm	Electrofisher	DV ~ 20 mm
487	59.4181	136.3019	2 CT - 50-75 mm	Electrofisher	2 CT - 50-75 mm
489	59.418	136.3024	1 CT - 80 mm	Electrofisher	1 CT - 80 mm
490	59.418	136.3024	1 CT - 70 mm	Electrofisher	1 CT - 70 mm
491	59.4177	136.3026	1 CO - 50 mm	Electrofisher	1 CO - 50 mm
492	59.4173	136.304	4 CT - 60-100 mm	Electrofisher	4 CT - 60-100 mm
493	59.4172	136.3042	1 CT - 80 mm	Electrofisher	1 CT - 80 mm

Table 1.–Survey data from May 30, 2014 (Page 2 of 2).

Waypoint	Lat	Long	Notes	Sample Effort	Sample Result
495	59.4172	136.3044	1 CO - 45 mm	Electrofisher	1 CO - 45 mm
496	59.4171	136.3048	1 DV - 95 mm	Electrofisher	1 DV - 95 mm
497	59.4171	136.3049	1 CT – 50 mm	Electrofisher	1 CT – 50 mm
499	59.4171	136.3065	2 CT, 1 DV	Electrofisher	2 CT, 1 DV
500	59.4172	136.3067	1 DV, 1 CT gradient change	Electrofisher	1 DV, 1 CT
501	59.4173	136.3073	Timber harvest boundary, upstream extent of E-fish effort.		



Figure 1.–Coho salmon captured while electrofishing (May 30, 2014).



Figure 2.–Culvert under overgrown road (May 30, 2014).



Figure 3.—Gravel reach of Glacier Creek tributary (May 30, 2014).

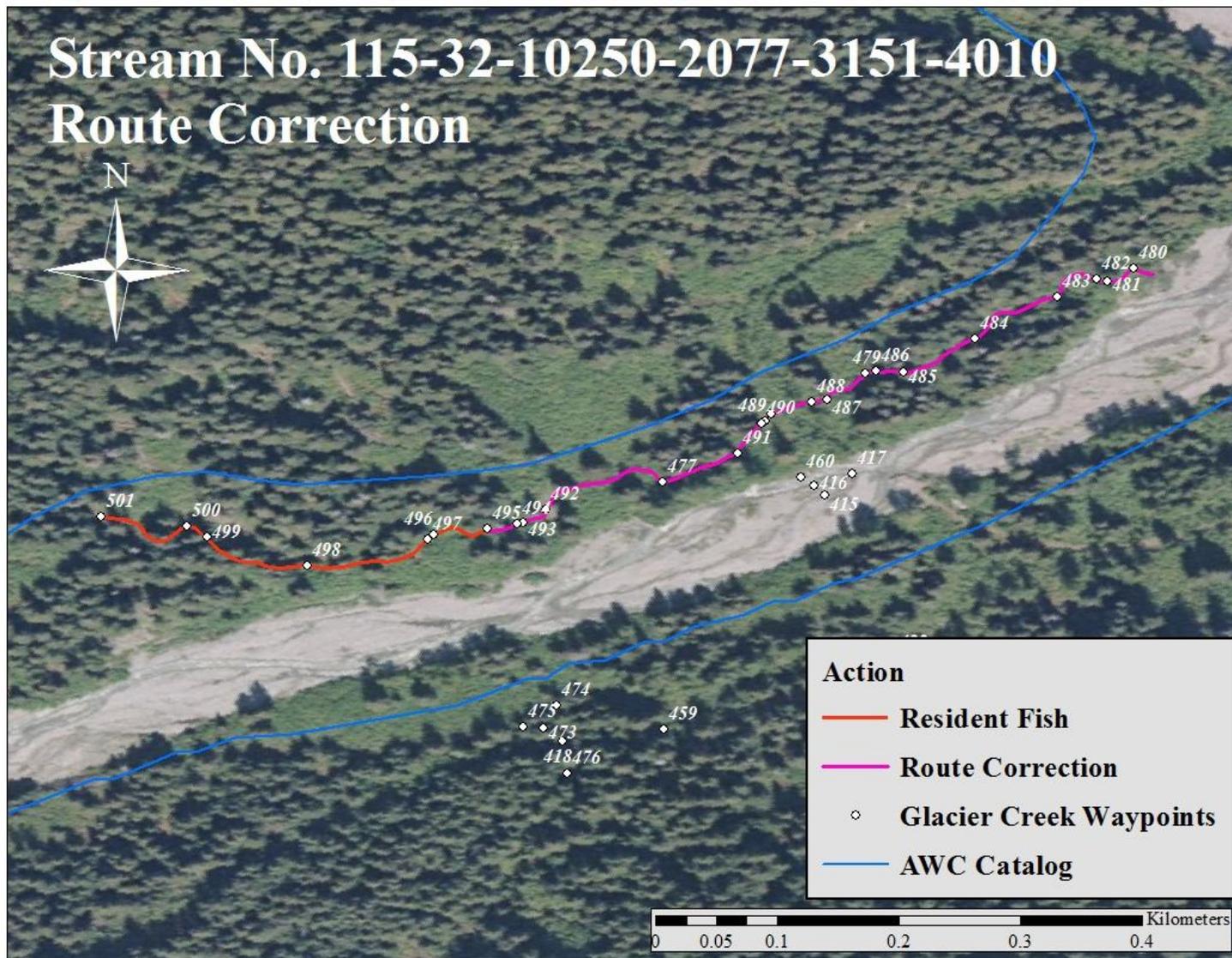


Figure 4.—Map of Glacier Creek tributary with waypoints labeled.