

**111-50-10500-2003-3060 TRIBUTARY 1****ADDITION****Water body name:****Survey date:** 8/29/2013**Water body number:****Species & Lifestage:****Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C039S065E **Quad:** Juneau B-2

**Findings:** I surveyed an un-cataloged tributary to stream 111-50-10500-2003-3060 using an electrofisher unit and a GPS (Table 1). I captured rearing coho salmon, cutthroat trout and Dolly Varden char in the tributary (Figures 1 and 2). Ended the survey at where water flow barely flowing over gravel.

**Recommendations:** Add this stream to AWC.

Table 1.–111-50-10500-2003-3060 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
7	58.4409	-134.6461	Tributary enters McGinnis Creek		
8	58.4412	-134.6468	ATV trail crosses tributary		
9	58.4413	-134.6471		EF	1 CT
10	58.4415	-134.6471		EF	1 CO, 1 CT, 1 DV
11	58.4417	-134.6475		EF	2 CO
12	58.4421	-134.6474		EF	2 CO
13	58.4424	-134.6471		EF	1 CO, 1 CT
14	58.4424	-134.6471		EF	1 CO
15	58.4426	-134.6470		EF	2 CO
16	58.4429	-134.6469		EF	2 CO
17	58.4429	-134.6468		EF	1 CO
18	58.4433	-134.6461		EF	1 CO
19	58.4435	-134.6460		EF	1 CO
20	58.4440	-134.6463		EF	2 CO
21	58.4442	-134.6463	Where water comes from under a rootwad complex that does not look like adult fish are able to pass.		
22	58.4443	-134.6463	Where the stream goes into the rootwad complex		
23	58.4444	-134.6463		EF	1 CO
24	58.4448	-134.6466		EF	3 DV
25	58.4448	-134.6468	Calling the top. Have been EF since last CO and have only gotten DV, the water level is also very low and barely flowing over gravel.	EF	1 DV



Figure 1.-Pair of juvenile coho salmon.



Figure 2.-Spawning colored Dolly Varden char.

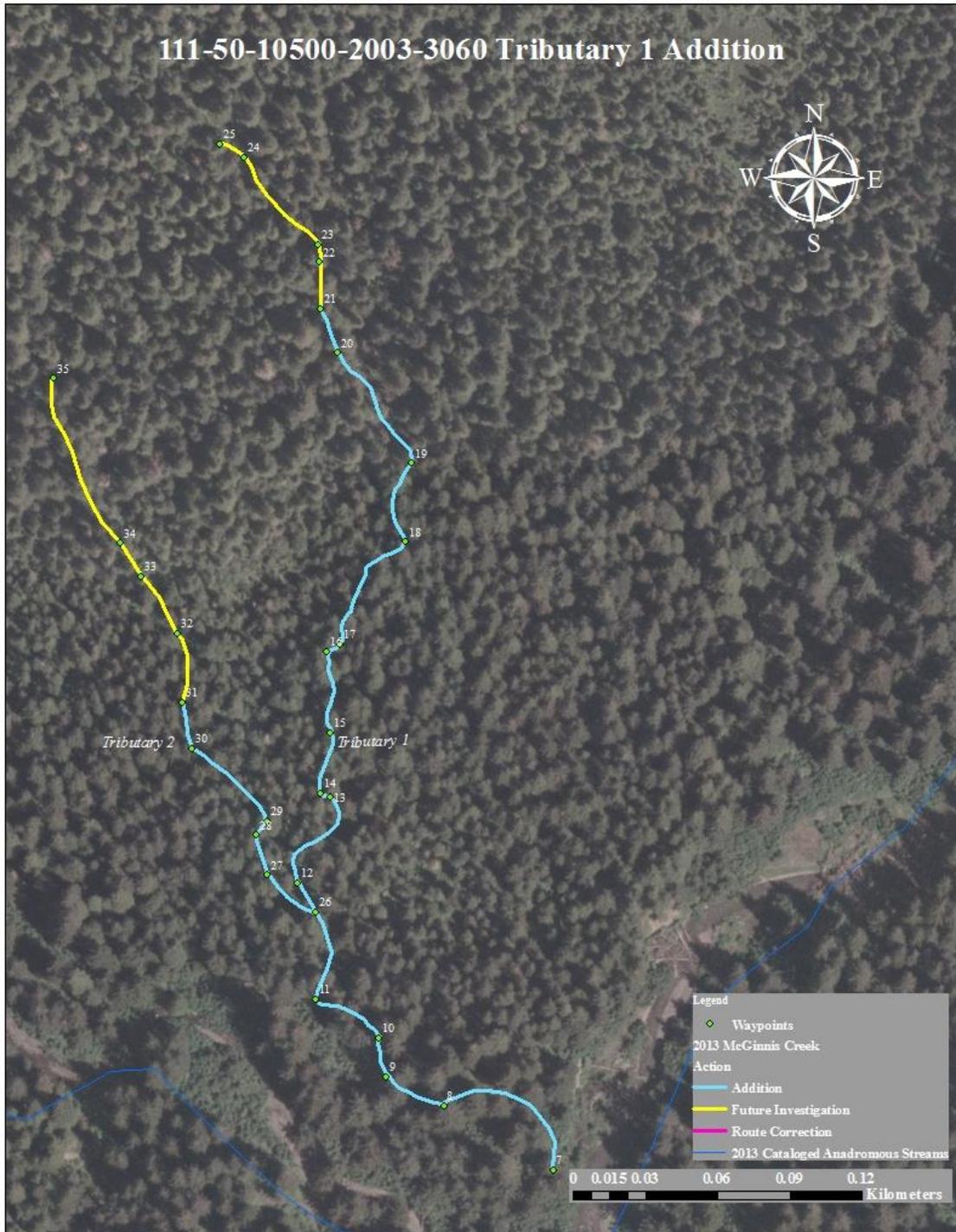


Figure 3.–111-50-10500-2003-3060 tributary 1 addition map.