

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



## 113-59-10070 Tributary 3

## ADDITION

**Water body name:**

**Quad:** Sitka C-4

**Upper Reach Latitude:** 57.573221 **Longitude:** -135.039597

**Lower Reach Latitude:** 57.572899 **Longitude:** -135.044748

**Survey date:** 8/6/2023

**Species & Lifestage:**

**Survey crew:** NJ, DK

**Findings:** We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon, cutthroat trout, and Dolly Varden. This stream has a defined channel with a mixture of cobble and large gravel. Upstream of the bridge at waypoint 590, a landslide has completely covered the channel with woody debris (Table 1; Figures 1–4).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon up to waypoint 590 (Figure 5).

**Nomination:** Pending

Table 1.—113-59-10070 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
590	57.573245	-135.039745	Landslide completely blocks stream about 50 ft upstream of the bridge. Downstream habitat looks good. Two CO caught although second one fell out of hand before photo could be taken.	20-25	Cobble Large Gravel		2-4	MT	2 CO 3 CT 7 DV



Figure 1. Landslide upstream of waypoint 590.



Figure 2. Downstream of bridge at waypoint 590.





Figure 3. Downstream at waypoint 590.



Figure 4. Juvenile coho salmon caught at waypoint 590.



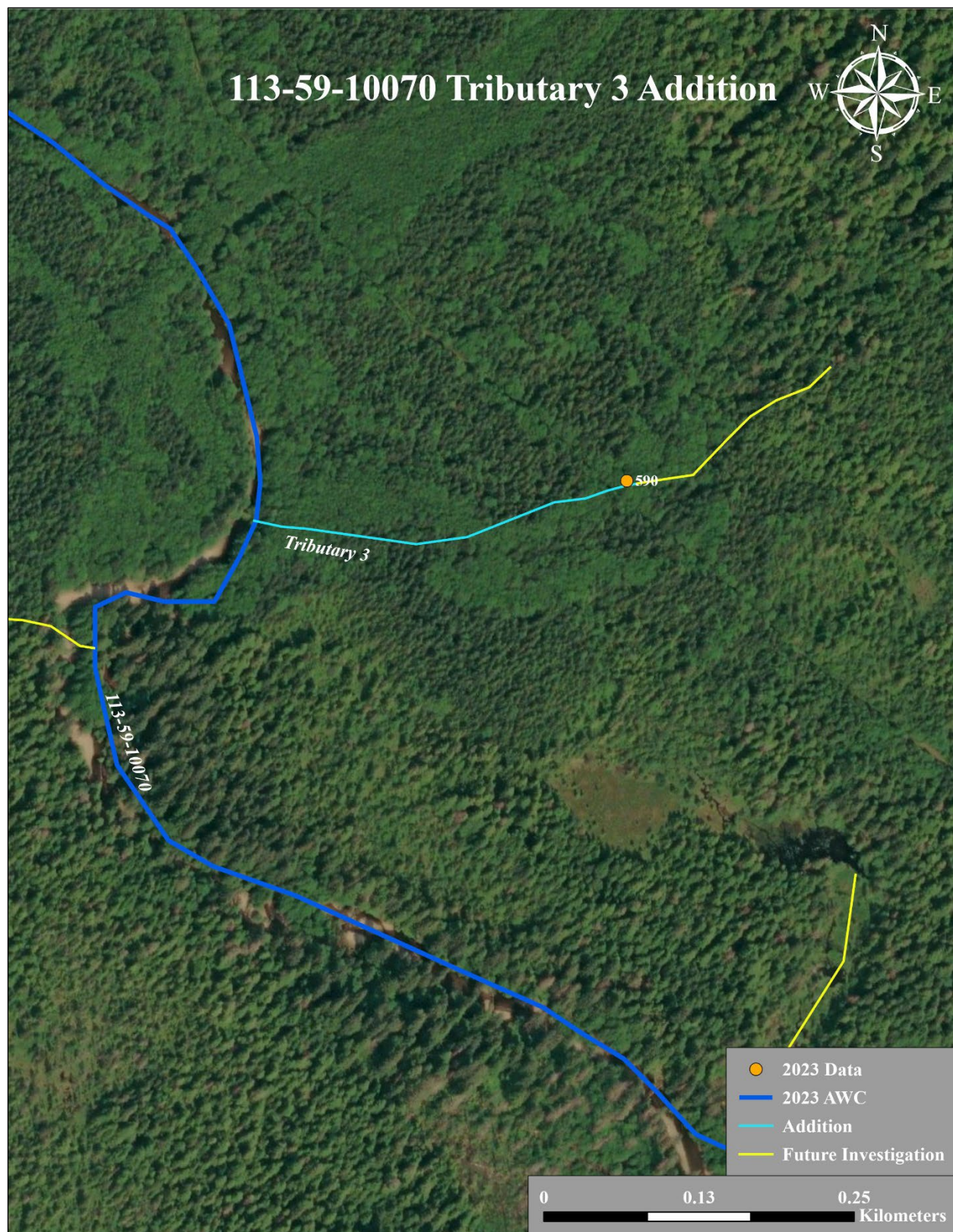


Figure 5. 113-59-10070 tributary 3 addition map.