

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



## 114-33-10230 Tributary 3

## ADDITION

**Water body name:**

**Survey date:** 6/5/2022; 9/13/2022

**Quad:** Juneau A-6

**Species & Lifestage:**

**Upper Reach Latitude:** 58.070077 **Longitude:** -135.831379 **Survey crew:** DK, JL, FC, EF, RR

**Lower Reach Latitude:** 58.072534 **Longitude:** -135.816448

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher, baited minnow traps, and GPS. We captured juvenile coho salmon, Dolly Varden, cutthroat trout, and sculpin. The tributary stream flows through a broad gravel channel with quality spawning and rearing habitat (Table 1; Figures 1–4).

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

**Nomination:** Pending

Table 1.–114-33-10230 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
448	58.070402	-135.830492	All flow through one of two 5' wide culverts. Looks like good adult CO habitat; adult spawning gravel potential. Only SC fish capture.	12-15	Small Gravel		2-4	EF	5 SC
1770	58.070275	-135.830846	Minnow trap set in rootwad upstream of culvert inlet.			Spawning Substrate Cut Banks			
1771	58.070081	-135.831400	Juvenile CO everywhere.	12-15	Small Gravel Large Gravel	Spawning Substrate Cut Banks	2-4	VI	12 CO
1797	58.070260	-135.830825	Minnow trap retrieval.					MT	21 CO 2 DV 1 CT
1803	58.070327	-135.830441	Two 5' CMP, flow only in one culvert. Passable at most flows.						



Figure 1.—Juvenile coho salmon captured at waypoint 1797.



Figure 2.—Side-by-side culvert outlets at waypoint 448.



Figure 3.—Culvert outlet at waypoint 448.



Figure 4.—Upstream view of channel at waypoint 1771.

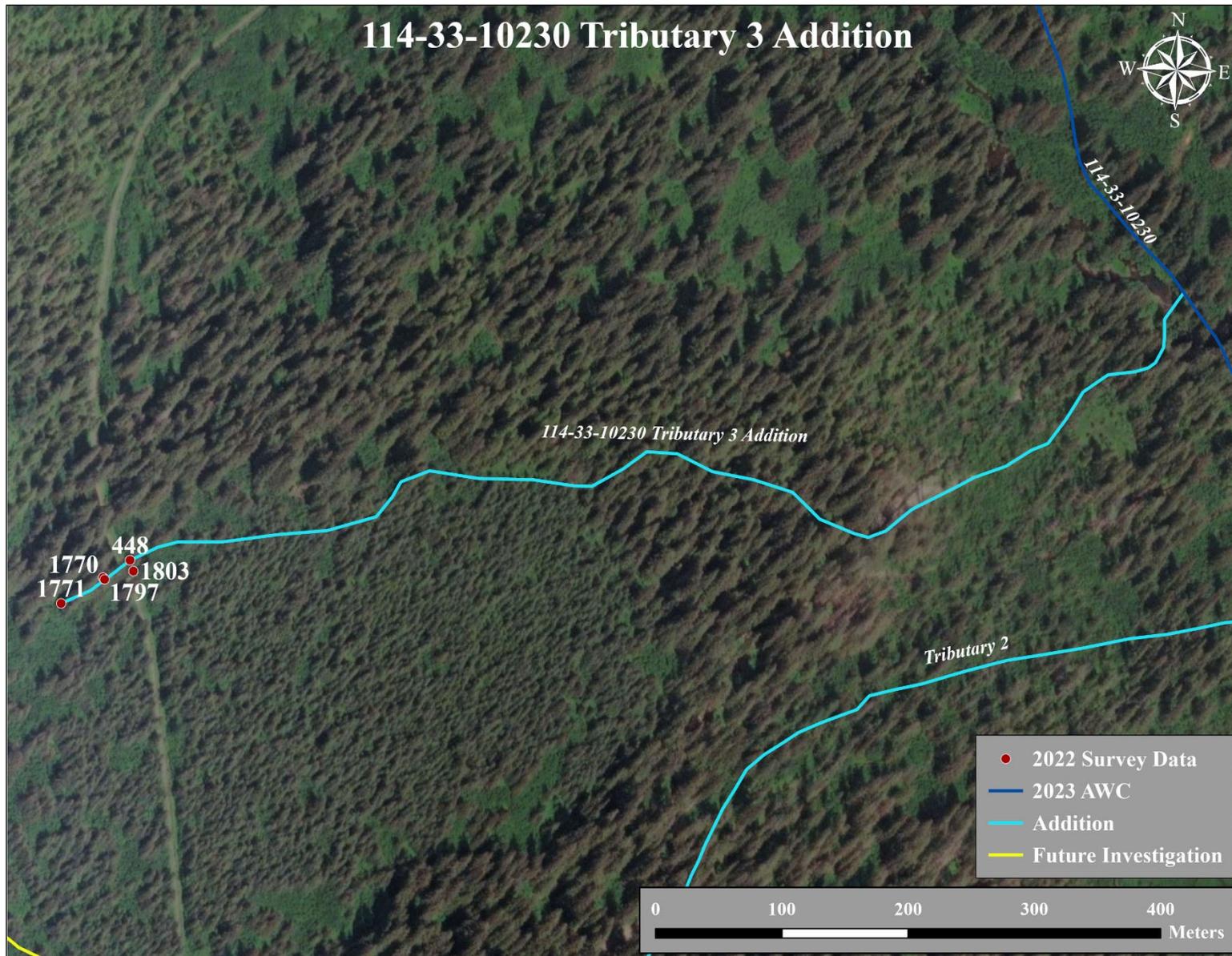


Figure 5.—114-33-10230 tributary 3 addition map.