

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



## 182-80-10100-2005-3012-4005 Tributary 1

## ADDITION

**Water body name:**

**Quad:** Yakutat C-5

**Upper Reach Latitude:** 59.508388 **Longitude:** -139.696930

**Lower Reach Latitude:** 59.506280 **Longitude:** -139.686032

**Findings:** We surveyed this uncataloged stream from the road using baited minnow traps and GPS and captured juvenile coho salmon (Figure 1). The stream is moving slowly through a ditched channel (Table 1; Figures 2, 3).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 4).

**Nomination:** Pending

**Survey date:** 9/17/2024

**Species & Lifestage:** CO

**Survey crew:** CD, FC

Table 1.–182-80-10100-2005-30124005 Tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1268	59.506621	-139.686572	Ditch feeding into cataloged stream near the road junction.	6-8	Fine Organic			MT	No Fish
1269	59.506719	-139.690730	Ditched stream flowing toward cataloged stream. Water has noticeable movement.	6-8	Fine Organic	SWD	0-1	MT	8 CO 14 CT
1270	59.508391	-139.696951	Ditch continues, water is more stagnant here.		Fine Organic		0-1	MT	34 CO



Figure 1.–Juvenile coho salmon and cutthroat trout captured at waypoint 1370.



Figure 2.– Ditched channel at waypoint 1269.



Figure 3.–Ditched channel at waypoint 1270.



Figure 4.–182-80-10100-2005-3012-4005 tributary 1 addition map.