

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



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

**ADDITION**

**Water body name:**

**Quad:** Yakutat C-5

**Upper Reach Latitude:** 59.503303 **Longitude:** - 139.686679

**Lower Reach Latitude:** 59.500090 **Longitude:** - 139.680855

**Survey date:** 9/16/2024

**Species & Lifestage:** CO

**Survey crew:** CD, FC

**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

Table 1.—182-80-10100-2005-3012 Tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1271	59.501596	-139.684791	Stream flowing towards airport runway. Set trap here but should investigate further up.	10-12	Fine Organic		0-1	MT	9 CO 4 CT
1340	59.503306	-139.686701	Ditched stream seeps from road edge. Setting minnow trap. No culvert connecting cataloged stream on the other side to this stream.	8-10	Fine Organic			MT	35 CO 6 CT
1341	59.500409	-139.681728	Stream crosses road here and connects to cataloged stream. 4ft CMP fully back watered under current high water conditions.				0-1		



Figure 1.—Juvenile coho salmon and cutthroat trout captured at waypoint 1340.



Figure 2.– Ditched channel at waypoint 1340.



Figure 3.–Ditched channel at waypoint 1271.



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