

Alaska Department of Fish and Game

Habitat Section
Southeast Region



186-15-10550-2005-3002

CORRECTION

Water body name:

Quad: Icy Bay D2, D3

Upper Reach Latitude: 59.986003 **Longitude:** -141.531270

Lower Reach Latitude: 59.985075 **Longitude:** -141.530570

Survey date: 8/20/2024

Species & Lifestage: CO

Survey crew: NJ, CD, FC

Findings: We surveyed this cataloged stream using a backpack electrofisher and GPS and found that the stream path is incorrectly mapped. We visually identified juvenile coho salmon up to waypoint 1048. The main channel crosses the road under a bridge; quality fish habitat continues upstream, although water levels were low at time of survey (Table 1; Figures 1, 2).

Recommendations: Correct Stream No. 186-15-10550-2005-3002 in the anadromous waters catalog to reflect the field verified stream path (Figure 3).

Nomination: Pending

Table 1.—186-15-10550-2005-3002 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
608	59.985564	-141.530826	Several CO visually seen. Will check beyond 200 ft point to see if stream and fish presence continue. Lots of small gravels. Forks at bridge where one channel heads up and other parallels road.				1-2	VI	2 CO
1048	59.985707	-141.531448	Stream continues for approximately 100 feet and then seep out of ground but dry channel continues further uphill. Mapping is not accurate as currently shown. Coho seen in watered section of channel.		Large Gravel		1-2	VI	2 CO



Figure 1.—Looking upstream at the main channel.

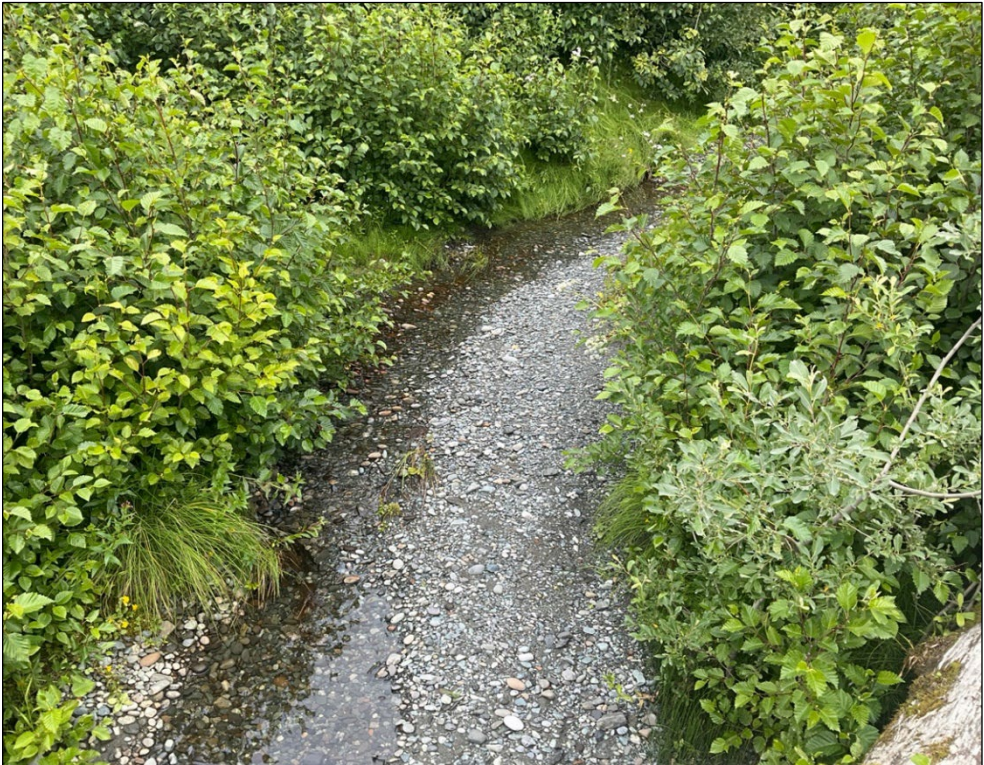


Figure 2.—Looking upstream at ditch tributary that forks.



Figure 3.—186-15-10550-2005-3002 route correction map.