

Alaska Department of Fish and Game

Habitat Section
Southeast Region



112-41-10360

CORRECTION

Water body name: Passage Pt Creek

Quad: Sitka D-3

Upper Reach Latitude: 57.747855 **Longitude:** -134.942816

Lower Reach Latitude: 57.753517 **Longitude:** -134.930234

Findings: We surveyed this cataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and visually identified spawning pink salmon and found that the stream path is incorrectly mapped (Table 1; Figure 1). The stream channel is forested and has spawning substrate throughout the surveyed reach (Figure 2).

Recommendations: Correct Stream No. 112-41-10360 in the anadromous waters catalog to reflect the field verified stream path extending the stream into the intertidal and add rearing coho salmon and spawning pink salmon to the species and lifestage present (Figure 3).

Nomination: Pending

Survey date: 8/19/22

Species & Lifestage: Pp

Survey crew: FC, DK, RR

Table 1.—112-41-10360 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1448	57.751618	-134.932961	Outlet of Passage Pt Creek. Young-of-year & 1-yr CO capture; hundreds of adult pinks observed via visual ID.	25-30	Small Gravel Large Gravel	Spawning Substrate	2-4	EF	2 CO 100 P



Figure 1.—Juvenile coho captured at waypoint 1448.



Figure 2.—Channel at waypoint 1448 facing upstream.



Figure 3.—112-41-10360 route correction map.