

Alaska Department of Fish and Game

Habitat Section
Southeast Region



113-44-10040-2004

ADDITION

Water body name:

Quad: Sitka A-4

Upper Reach Latitude: 57.159453 **Longitude:** -135.264953

Lower Reach Latitude: 57.161584 **Longitude:** -135.263409

Findings: We surveyed this cataloged stream up to the point where the muskeg completely covered the stream, near the hillside it seeps from using a backpack electrofisher and GPS and captured juvenile coho salmon (Table 1; Figures 1, 2).

Recommendations: Extend upper extent of Stream No. 113-44-10040-2004 in the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

Survey date: 5/18/2022

Species & Lifestage: CO

Survey crew: DK, JL

Table 1.—113-44-10040-2004 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Gradient %	Sample Effort	Sample Results
204	57.159453	-135.264953	Muskeg covering stream. Visual ID on second fish.	1-2	Fine Organic	0-1	EF	2



Figure 1.—Juvenile coho salmon captured at waypoint 204.



Figure 2.–Muskeg channel at waypoint 204.

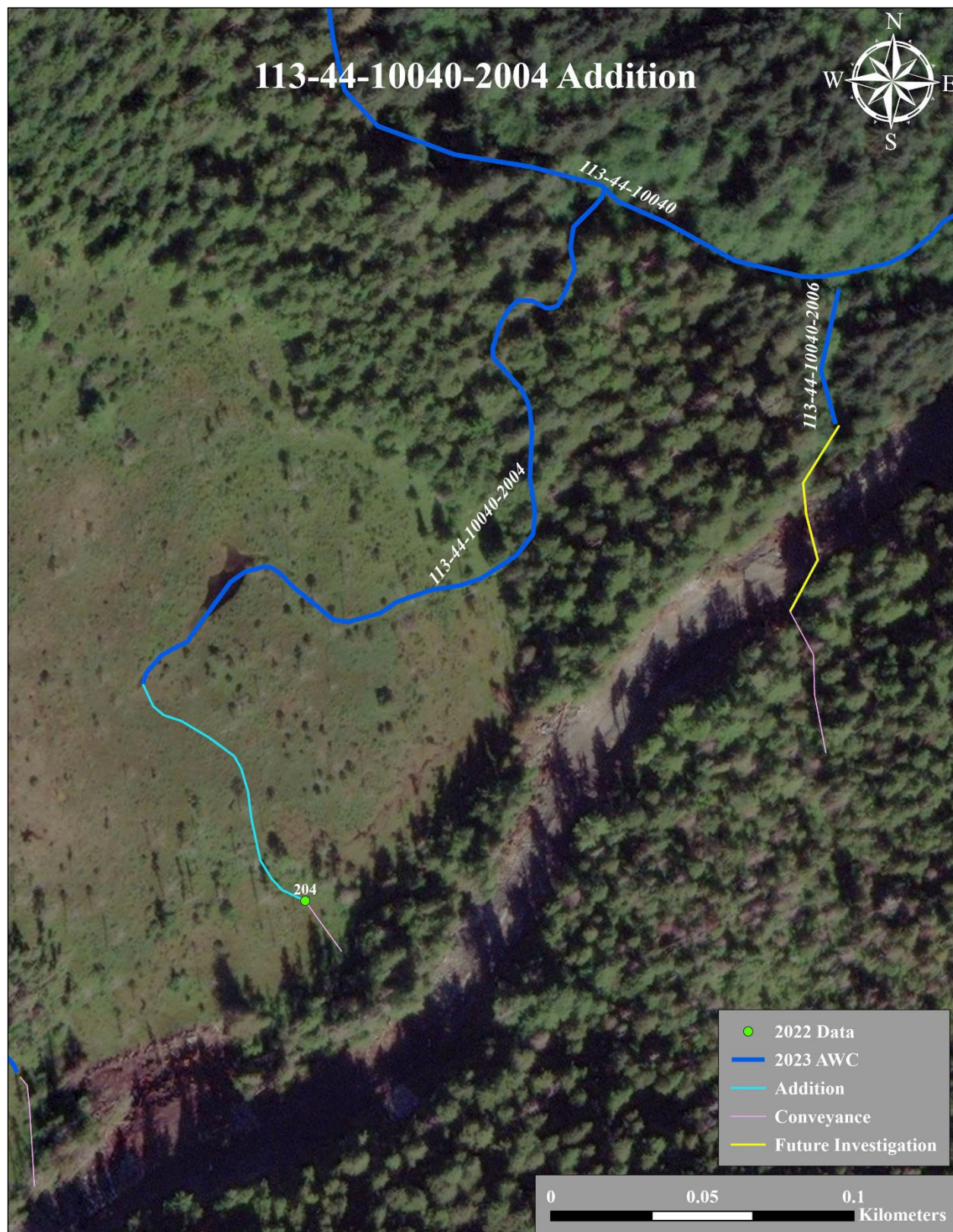


Figure 3.—Stream No. 113-44-10040-2004 addition map.