

Alaska Department of Fish and Game

Habitat Section
Southeast Region



112-50-10050

CORRECTION

Water body name: Wachusett Creek

Survey date: 8/29/2022

Quad: Sitka D-4

Species & Lifestage: CHp, COpr, Pp

Upper Reach Latitude: 57.808686 **Longitude:** -135.022562

Survey crew: FC, RR

Lower Reach Latitude: 57.831353 **Longitude:** -135.001390

Findings: We surveyed this cataloged stream using and GPS and found that the stream path is incorrectly mapped. The stream flows under a bridge several hundred feet to the west of the existing stream path in the catalog (Table 1; Figures 1, 2).

Recommendations: Correct Stream No. 112-50-10050 in the anadromous waters catalog to reflect the field verified stream path and extend stream into the intertidal (Figure 3).

Nomination: Pending

Table 1.—112-50-10050 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1635	57.824505	-135.020759	8' CMP in good condition. Gradient increases shortly upstream. Minnow trap set downstream.	6-8	Large Gravel Small Gravel		4-6	MT	3 CT
1636	57.824534	-135.016443	True location of stream crossing under bridge for route correction of cataloged stream. Closely follows line from Forest Service data.						
1637	57.824496	-135.014958	No stream; route correct to waypoint several hundred feet to the west.						



Figure 1.—Bridge surface at waypoint 1636.



Figure 2.—Upstream view of channel from bridge at waypoint 1636.

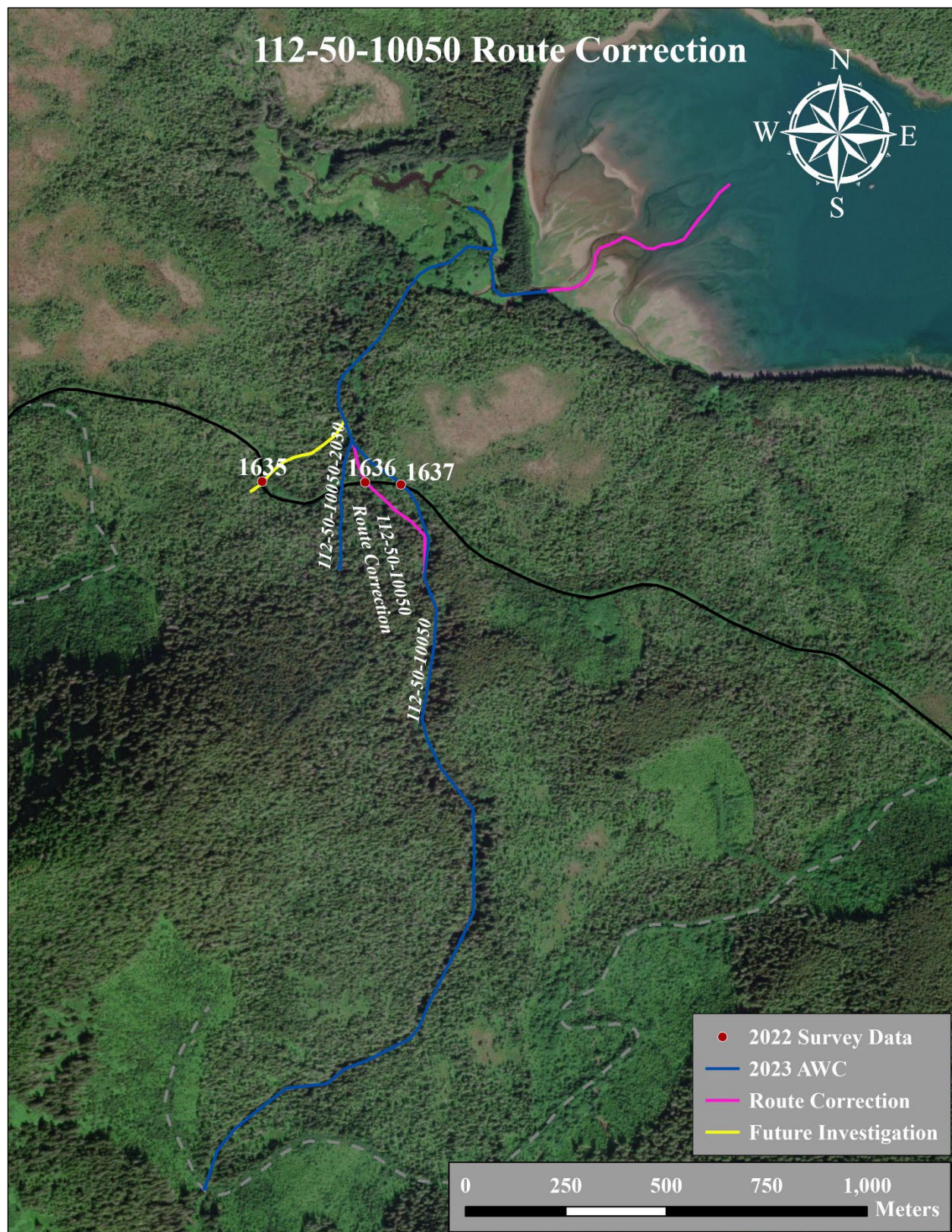


Figure 3.—112-50-10050 route correction map.