Alaska Department of Fish and Game

Habitat Section Southeast Region



111-40-10600

CORRECTION

Survey date: 5/28/2020

Water body name: Middle Point Creek Watershed: Limestone Inlet-Frontal Stephens Passage Species & Lifestage: CHs, COp, Ps, CTp, DVp MTR:C042S066E Quad: Juneau B-2

Findings: We surveyed this cataloged stream up to an anadromous fish barrier using a backpack electrofisher and GPS and found that the stream path is incorrectly mapped (Table 1; Figures 1–3).

Recommendations: Correct Stream No. 111-40-10600 in the anadromous waters catalog to reflect the field verified stream path, add rearing coho salmon to species, and add anadromous fish barrier (Figure 4).

Nomination: Pending

Waypoint	Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
617	58.2477	-134.6284	Intertidal section of middle creek. Extend route correction into intertidal.	15-20					
618	58.2495	-134.6278	Braided channels	10-12	Large Gravel Cobble	LWD SWD	2-4	EF	2 CO 4 SC
619	58.2502	-134.6260	Good spawning substrate through braided channels to intertidal.	10-12	Large Gravel Cobble	Step Pool	4-6		
620	58.2509	-134.6243	Barrier is around next bend in stream. Channel is incised 50+ ft with no possible tributaries. Boulder and log jam step pools. Lack of pools for resting stream is becoming much faster current.	15-20	Cobble Boulder		6-8		
616	58.2512	-134.6238	25ft vertical bedrock falls followed by 20ft cascade. Cataloged upper extent accurate. Incised 75-100ft.	20-25					

Table 1.–111-40-10600 survey data.



Figure 1.–Juvenile coho salmon captured at waypoint 618.



Figure 2.–Stream No. 111-40-10600 at waypoint 617.



Figure 3.– Stream No. 111-40-10600 at waypoint 619.

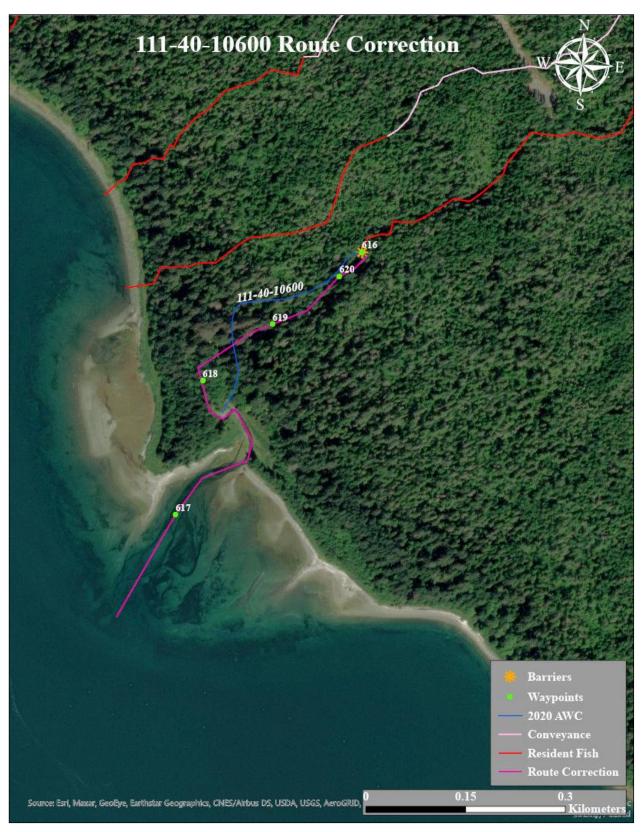


Figure 4.–111-40-10600 route correction map.