



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern USGS Quad(s) ICY BAY D-2 & D-3 (N) & (INSET)
 Anadromous Waters Catalog Number of Water Body 186-15-10550
 Name of Water Body Carson Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>25-581</u>	<u>[Signature]</u> Fisheries Scientist	<u>8/11/2025</u> Date
Revision Year: <u>2026</u>	<u>[Signature]</u> Habitat Operations Manager	<u>8/11/25</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u> AWC Project Biologist	<u>1 Aug 2025</u> Date
Revision Code: <u>C-9</u>	<u>[Signature]</u> GIS Analyst	<u>8/12/2025</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

~UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #186-15-10550 "Carson Creek".

Comments:
 Coordinates (Lat,Long): Upper(59.999576,-141.522046) Lower(59.986410,-141.514927)

Name of Observer (please print): Nicholas Jensen
 Signature: 10.231.39.10 (Web Nomination) Date: 04/27/2025
 Agency: _____
 Address: 802 3rd St First Floor
Juneau, AK 99824

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.
 Signature of Area Biologist: _____ Date: _____ Revision 3/16
 Name of Area Biologist (please print): _____

Alaska Department of Fish and Game

Habitat Section
Southeast Region



186-15-10550

CORRECTION

Water body name: Carson Creek

Quad: Icy Bay D2, D3

Upper Reach Latitude: 59.999576 **Longitude:** -141.522046

Lower Reach Latitude: 59.986410 **Longitude:** -141.514927

Findings: We surveyed this cataloged stream with a backpack electrofisher and GPS and found that the stream path is incorrectly mapped. The main flow was directed under the bridge with the help of berm piles; flow continues downstream to the intertidal beach (Table 1; Figures 1–4).

Recommendations: Correct Stream No. 186-15-10550 in the anadromous waters catalog to reflect the field verified stream path and extend stream into the intertidal (Figure 5).

Nomination: Pending

Survey date: 7/18/2024

Species & Lifestage: COs

Survey crew: NJ, DK, CD

Table 1.—186-15-10550 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
612	59.987632	-141.518523	Main channel has been directed under bridge. Upstream has berm piles to help direct it. Bridge itself is in decent shape but erosion looks like a constant issue for abutments. Large boulders help stabilize but evidence of erosion during higher flows.						



Figure 1.—East abutment of Carson Creek bridge.



Figure 2.—West abutment of Carson Creek bridge.



Figure 3.—Berm piles upstream of Carson Creek bridge.

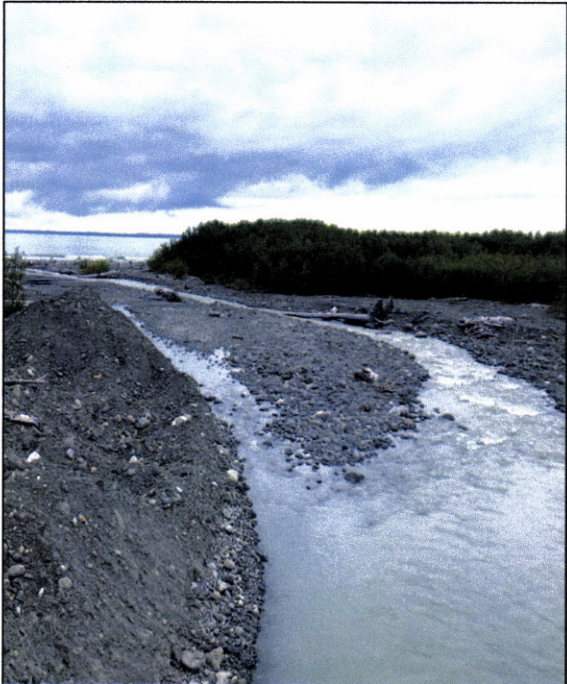


Figure 4.—Downstream, looking towards the intertidal beach.

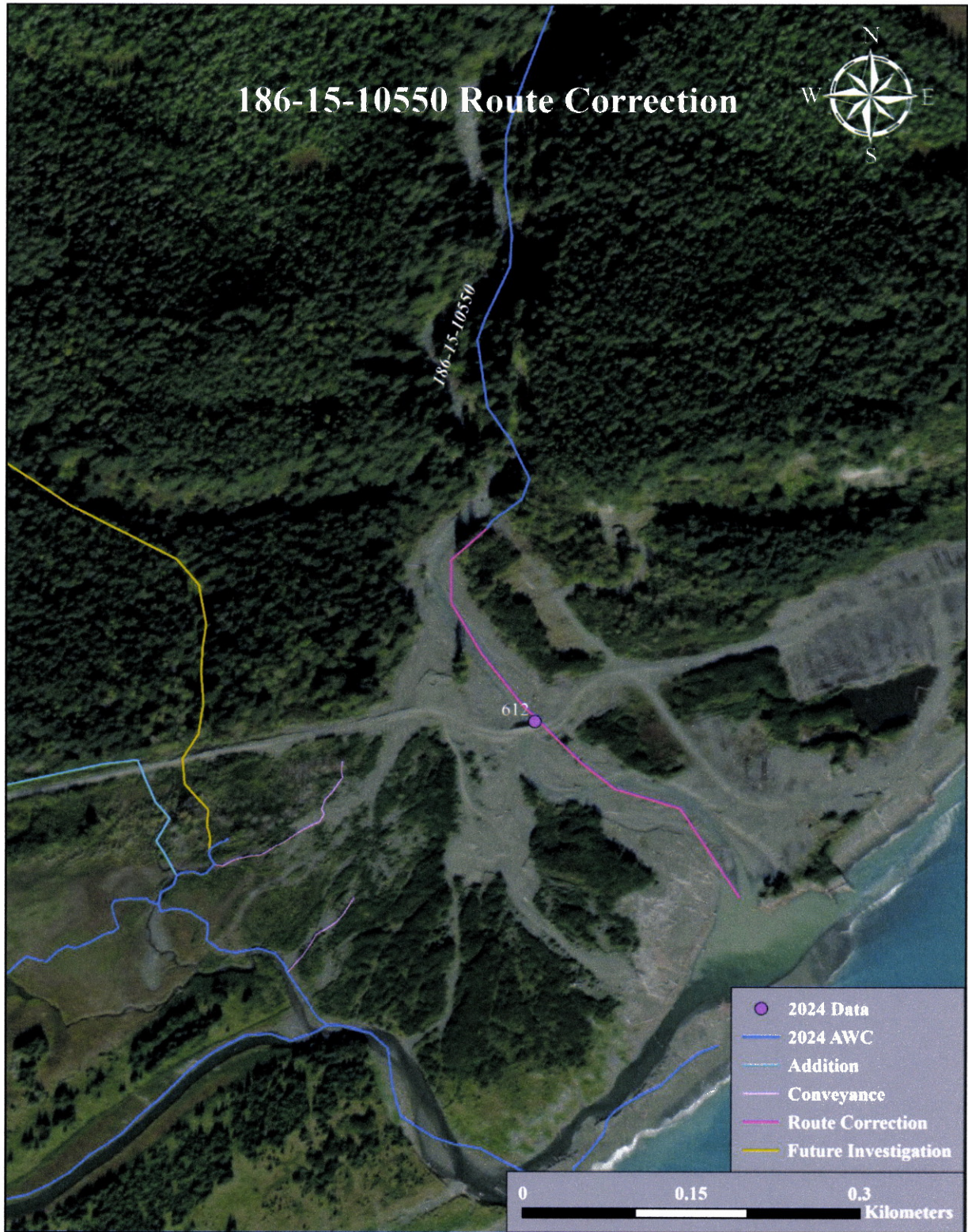


Figure 5.—186-15-10550 route correction map.

~UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #186-15-10550 "Carson Creek".

+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft2026\GIS\Data\AWC2026_WorkingV1_7April2025.gdb



See Also Nom's #25-583 to #25-586 & #25-592

Map #2

D-2 & D-3 N

ICY BAY D-2 & D-3

Nom #25-581

Map #1

~UPDATE/ADJUST hydrography and corresponding stream mouth point of existing AWC Stream #186-15-10550 "Carson Creek".

+ Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\IDraft2026\GIS\IData\AWC2026_WrkingV1_7April2025.gdb



See Also Nom #25-592

Map #3

Nom # 25-581