



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southwestern USGS Quad(s) COLD BAY B-2

Anadromous Waters Catalog Number of Water Body 283-34-10580 (-0010)

Name of Water Body _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>25-722</u>	<u>Tostudo / P.W.</u>	<u>10/24/2025</u>
Revision Year:	<u>2026</u>	<u>[Signature]</u>	<u>10/24/25</u>
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>2 Oct 2025</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>10/26/2025</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/05/2025		✓		✓

~ADD new AWC Stream #283-34-10580 with COHO salmon REARING and PRESENT.
~ADD new AWC Lake #283-34-10580-0010 with COHO salmon PRESENT.

Comments:

Three coho salmon were captured by electrofishing in the main stream-channel / channels. This area has multiple diffuse shallow channels with limited fish habitat and fish were limited to the lake outlet and areas of greater depth with a defined a stream channel.
Coordinates (Lat,Long): Upper(55.32087,-162.57654) Lower(55.31892,-162.57626)

Name of Observer (please print): Benjamin Rich
Signature: 10.231.39.10 (Web Nomination) Date: 09/30/2025
Agency: _____
Address: 2311 Sheldon Avenue, Suite A
Fairbanks, AK 99701

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): _____



- Proposed Road Alignment and Study Area
- Existing Road
- AWC-Listed Waterbody
- Stream
- Upper Survey Extent
- Lower Survey Extent



DOWL - KING COVE ROAD PROJECT
APPENDIX B -
FISH CATCH DATA ALONG THE
PROPOSED KING COVE TO
COLD BAY ROAD, 2025
 2025 STREAM SURVEY REPORT

SCALE:
 0 0.25 0.5 0.75 MI
 0 0.5 1 KM

FIGURE:
1

Sire: 038/ 039

Latitude: 55.32087

Longitude: -162.57654

Dates Surveyed: 8/4 - 8/6/2025

Anadromous fish species captured: Coho Salmon

Notes: Sampled on the ground on 8/5/2025. Proposed crossings 038 and 039 are in proximity and are hydrologically connected. Water is flowing out of a pond through a small, defined stream channel and into a wetland complex. Captured Coho salmon, ninespine stickleback, and threespine stickleback.

Photographs



Photo looking southeast, stream flowing from left to right.



Photo looking southeast, stream flowing from left to right.



Photo looking east, stream flowing from left to right.



Electrofishing the pond outlet stream channel, looking south. Stream flowing from left to right.

Stream Crossing ID: 038 and 039 Continued

Photographs



Juvenile Coho Salmon captured at Stream Crossings 038/039.



Juvenile Coho Salmon captured at Stream Crossings 038/039.

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+ Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft2026\GIS\Data\AWC2026_WrkingV1_7\April2025.gdb



Map #2

283-34T

See Also Num #25-721

Num #25-722

Map #1

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3-34

GOLD BAY B-2

See Also Num #25-721

Num # 25-722

Map # 2

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See Also Nm #25-721

Nm #25-722

Map #3