



**State of Alaska
Department of Fish and Game
Sportfish Division**

**Nomination Form
Anadromous Waters Catalog**

Region Southcentral USGS Quad(s) BLYING SOUND D-6

Anadromous Waters Catalog Number of Water Body 233-20-10050

Name of Water Body USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>25-872</u>	<u>[Signature]</u>	<u>1/20/2026</u>
		Fisheries Scientist	Date
Revision Year:	<u>2026</u>	<u>[Signature]</u>	<u>1/10/26</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u>	<u>29 Dec 2025</u>
		AWC Project Biologist	Date
Revision Code:	<u>C-9, B-1, B-2, F-1</u>	<u>[Signature]</u>	<u>1/21/2024</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	07/26/2025	✓		✓	✓
chum salmon	07/26/2025	✓		✓	✓
coho salmon	7/26/2025			✓	✓

~UPDATE/ADJUST hydrography of existing AWC Stream #233-20-10050.
~ADD new species CHUM salmon SPAWNING to existing AWC Stream #233-20-10050.
~ADD new life-phase PINK salmon SPAWNING to existing AWC Stream #233-20-10050.
****Process Nom's #25-870 and #25-871 concurrently****

See attached.
 Coordinates (Lat,Long): Upper(59.978789,-148.942619) Lower(59.976640,-148.947618)

Name of Observer (please print): Charles Cathcart
 Signature: 10.231.39.10 (Web Nomination) Date: 10/10/2025
 Agency: ADFG
 Address: 333 Raspberry Road
Anchorage, AK 99518

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): _____

*****Observations in this nomination also provides back-up supporting info for Pink salmon spawning (numerous individuals) as well as supporting information for Coho salmon present (one individual observed).**



State of Alaska
Department of Fish and Game
Division of Sport Fish

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: SCN

USGS Quad: Blying Sound D-6

Anadromous Waters Catalog Number of Waterway: 233-20-10050

Name of Waterway: Porthole Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination # 25-872	_____ Fisheries Scientist	_____ Date
Revision Year: 2026	_____ Habitat Operations Manager	_____ Date
Revision to: Atlas _____ Catalog _____ Both <input checked="" type="checkbox"/>	_____ AWC Project Biologist	_____ Date
Revision Code: C-9, B-1, B-2, F-1	_____ GIS Analyst	_____ Date

Site Information Station: FSGOA07B01 Date Observed: 7/26/2025 Legal Desc.: Latitude: Longitude: Datum:
Up Stream 59.97929 -148.94367 WGS84
Down Stream 59.97664 -148.94762 WGS84

Station Comments: Eventually flows into Whidbey Bay. Sampled at low tide, habitat station downstream enough to have tidal influence.

Life History: Anadromous

Species\LifeStage: coho salmon adult

Species\LifeStage: chum salmon adult spawning

Species\LifeStage: pink salmon adult

Sampling Method (No. of fish): VOG (1)

Sampling Method (No. of fish): ANG (2) VOG (20)

Sampling Method (No. of fish): ANG (3) VOG (50)

Key to Sample Method

(ANG) Angling

(VOG) Visual Observation, Ground

Additional Comments: Angling and visual observation saw active spawning in this creek by pink and chum salmon. Several individuals of both species were observed on redds actively digging and spawning. Pink salmon were spawning between waypoints 07B011 and 07B013. Chum salmon were spawning between waypoints 07B012 and 07B013. AFFI staff surveyed upstream to waypoints 07B01 UP EAST and 07B01 UP WEST because the stream forks.

Name of Observer: Nate Cathcart, Habitat Biologist II

Phone: (907) 267-2238

Date Printed: 10/10/2025

Signature: Nate Cathcart

Address: Alaska Dept. Fish & Game, Sport Fish - RTS
333 Raspberry Road
Anchorage, AK 99518

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Signature of Area Biologist: _____ Date: _____











View of the mouth











Pink salmon spawning in the foreground, chum salmon spawning upstream of them.



Pink salmon spawning in the foreground, chum salmon spawning upstream of them.



Female chum salmon.



Male chum salmon



Female pink salmon

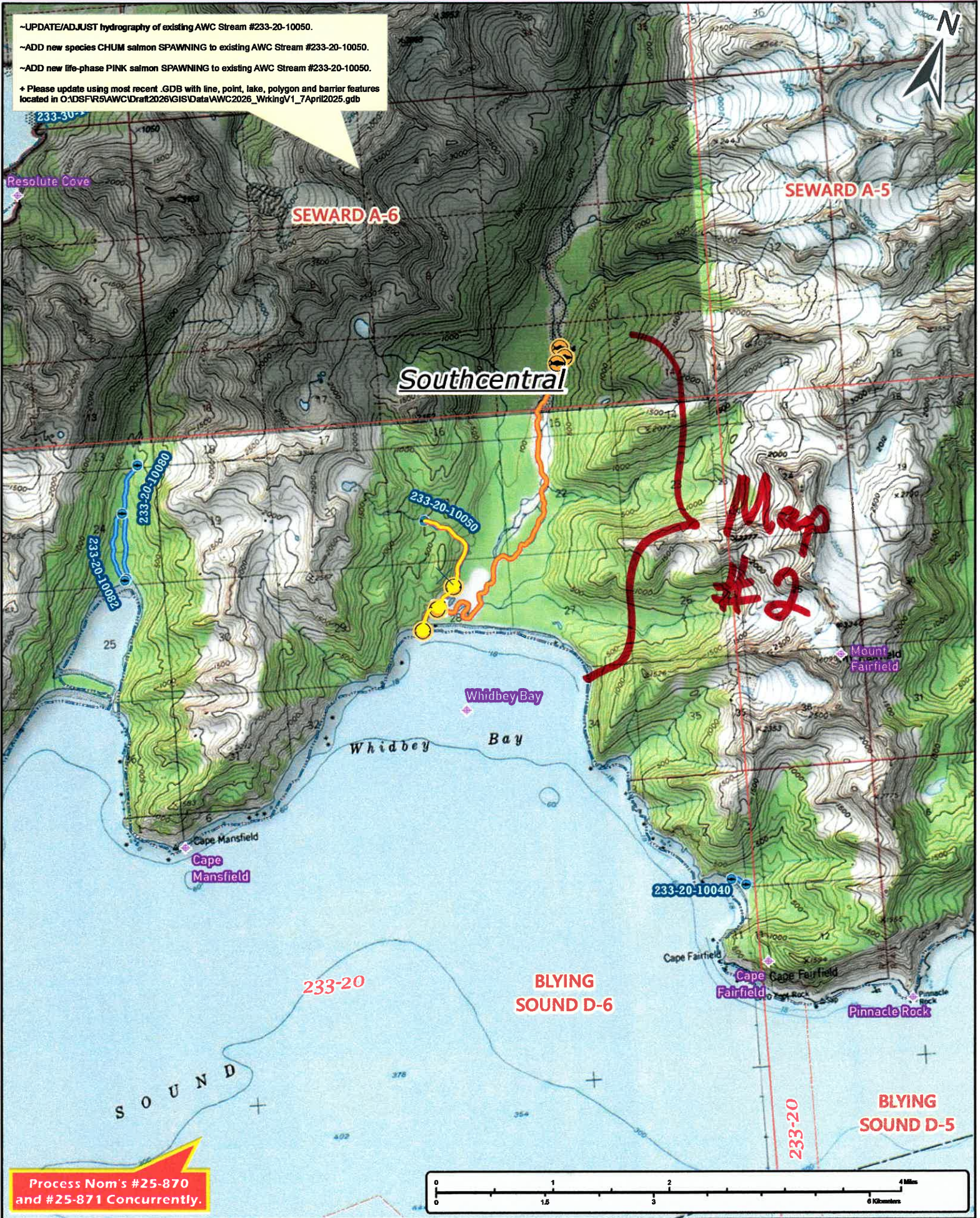


Female pink salmon.



Female pink salmon

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



Process Nom's #25-870 and #25-871 Concurrently.

Nom # 25-872

Map #1

- UPDATE/ADJUST hydrography of existing AWC Stream #233-20-10050.
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SEWARD A-6

05B05UP
111
05B05 HAB
05B04UP
05B04HAB
05B04DN
05B04MOUTH

Southcentral

Pp UPPER
233-20-10050

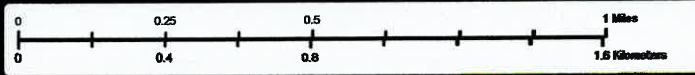
Map #2

112
05B01
07B01
07B01
07B01 UP WEST
07B01 UP EAST
07B01
Pp LOWER

BLYING SOUND D-6

Process Nom's #25-870 and #25-871 Concurrently.

Whidbey Bay



Nom # 25-872

Map # 2



~UPDATE/ADJUST hydrography of existing AWC Stream #233-20-10050.
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Nom #25-872

Map #3