



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral

USGS Quad(s) GULKANA C-4

Anadromous Waters Catalog Number of Water Body 212-20-10080-2461- (-3090)

Name of Water Body Gulkana River ☒ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☒ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-954</u>	<u>Adam Rem</u> Fisheries Scientist Date <u>12-30-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benhart</u> Habitat Operations Manager Date <u>12/10/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Charles Cathcart</u> AWC Project Biologist Date <u>3 Dec 2024</u>
Revision Code: <u>C-9, A-2d</u>	<u>P.C.</u> GIS Analyst Date <u>1/2/2025</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chinook salmon	07/10/2024		✓		✓
Pacific lamprey	07/10/2024		✓		✓

~UPDATE/ADJUST hydrography segment of existing AWC Stream #212-20-10080-2461 "Gulkana River".

~ADD new AWC Stream #212-20-10080-2461-3090 with CHINOOK salmon and PACIFIC lamprey REARING.

Comments:

See observer comments on page 2.
Coordinates (Lat,Long): Upper(62.56962,-145.577866) Lower(62.568983,-145.576058)

Name of Observer (please print): Charles Cathcart
Signature: 10.231.39.10 (Web Nomination) Date: 10/10/2024
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): _____



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region:

SCN

USGS Quad: GULKANA C-4

Anadromous Waters Catalog Number of Waterway: 212-20-10080-2461-

(-3090)

Name of Waterway:

☒ USGS Name

☒ Local Name

☒ Addition

☐ Deletion

For Office Use

☐ Correction

☐ Backup Information

Nomination #	24-954	Fisheries Scientist	Date
Revision Year:	2025	Habitat Operations Manager	Date
Revision to: Atlas	Catalog	AWC Project Biologist	Date
	Both	GIS Analyst	Date
Revision Code:	C-9, A-2d		

Site Information

Station: FSCB2321A06

Date Observed: 7/10/2024

Legal Desc.:

Latitude: Longitude: Datum:

Up Stream 62.56962 -145.57787 WGS84

Down Stream 62.56898 -145.57606 WGS84

Station Comments: Tributary to Gulkana River, enters from river left downstream of the confluence of Gulkana and West Fork Gulkana rivers. Lower point was more slow and silty while the upper part of the reach was more sand and gravel substrates with higher flow.

Life History: Anadromous

Species\LifeStage: Chinook salmon juvenile

Sampling Method (No. of fish): PEF (6)

Species\LifeStage: Pacific lamprey juvenile (Larval)

Sampling Method (No. of fish): PEF (2)

Life History: Resident

Species\LifeStage: burbot juvenile

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

Species\LifeStage: longnose sucker juvenile

Sampling Method (No. of fish): PEF (14)

Species\LifeStage: slimy sculpin juvenile/adult

Sampling Method (No. of fish): PEF (7)

Key to Sample Method

(PEF) Backpack Electrofisher

Additional Comments: Add juvenile Chinook salmon and larval Pacific lamprey rearing to Hamcorn Creek. Six juvenile Chinook salmon and 2 Pacific lamprey were caught while electrofishing. Three juvenile Chinook salmon were caught at the upper waypoint 21A06UP (N 62.56962, W -145.577866). The two lamprey were caught mid-reach near a point approximately at N 62.569252, W -145.578093.

Name of Observer: Nate Cathcart, Habitat Biologist II

Phone: (907) 267-2238

Date Printed: 10/10/2024

Signature:

Nate Cathcart

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

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Signature of Area Biologist:

Date:



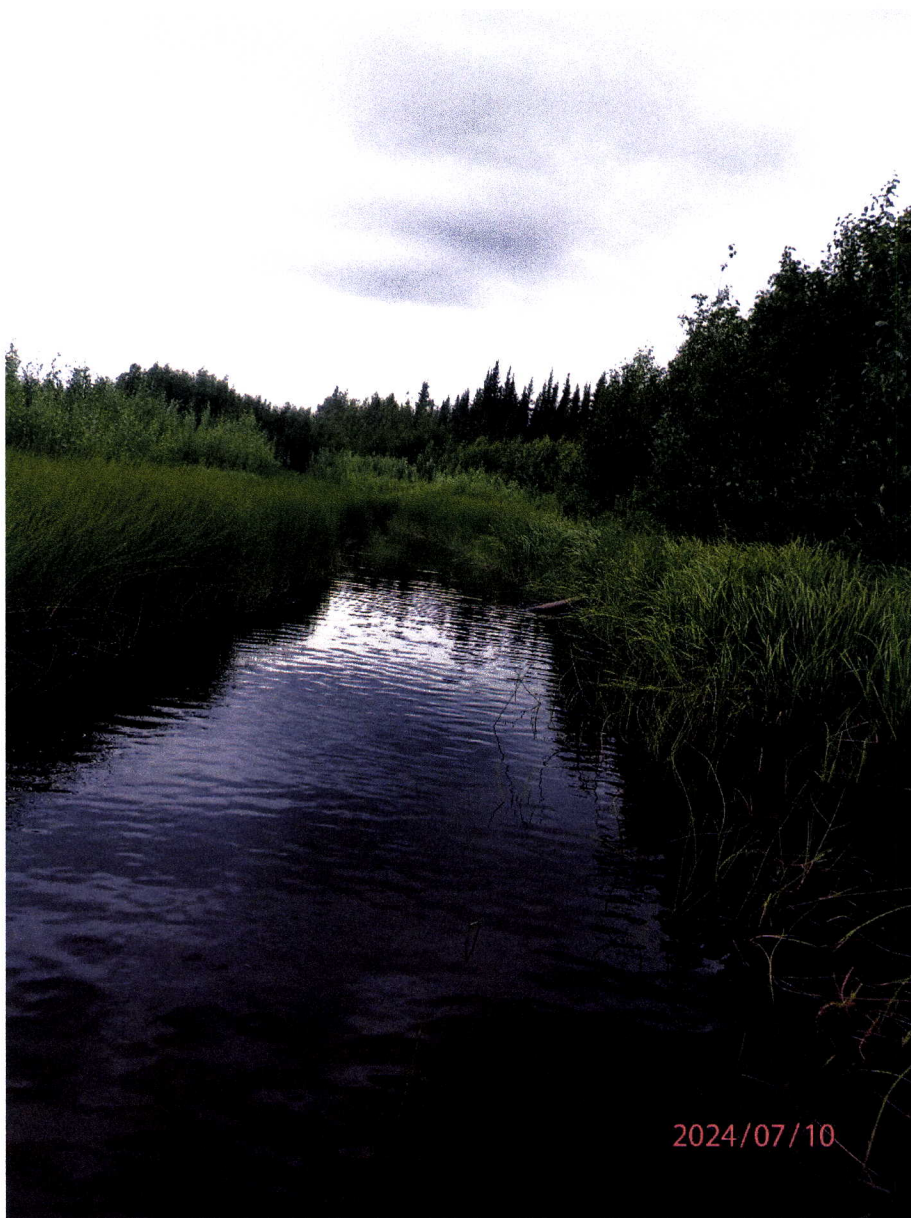










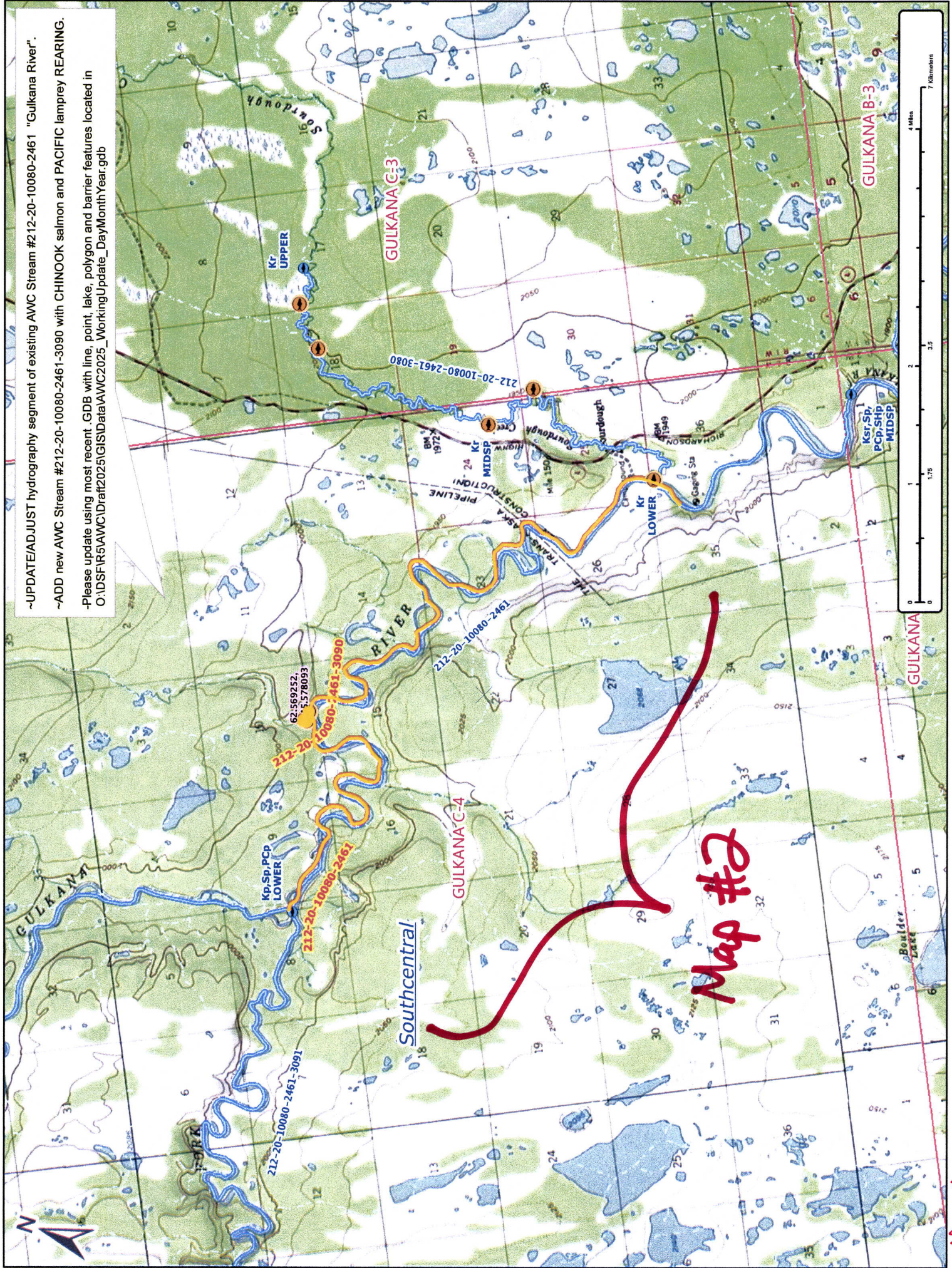




~UPDATE/ADJUST hydrography segment of existing AWC Stream #212-20-10080-2461 "Gulkana River".

~ADD new AWC Stream #212-20-10080-2461-3090 with CHINOOK salmon and PACIFIC lamprey REARING.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5\AWC\Draft2025\GISData\AWC2025_WorkingUpdate_DayMonthYear.gdb



Map #1

Dom #24-954

-UPDATE/ADJUST hydrography segment of existing AWC Stream #212-20-10080-2461 "Gulkana River".

-ADD new AWC Stream #212-20-10080-2461-3090 with CHINOOK salmon and PACIFIC lamprey REARING.

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Map #3

2461

2461

212-20-10080-2461-3090

21A06UP 62569232,
C45578093
21A06DN

212-20-10080-2461

KP-SP-PCP
LOWER

212-20-10080-2461

212-20-10080-2461-3091

GULKANA C-4

Southcentral

GULKANA C-3

LAMPSOURDOUGHOME

KT
MIDSP

KT
LOWER

15A02



Nov #24-954

Map #2



~UPDATE/ADJUST hydrography segment of existing AWC Stream #212-20-10080-2461 "Gulkana River".
~ADD new AWC Stream #212-20-10080-2461-3090 with CHINOOK salmon and PACIFIC lamprey REARING.
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in
O:\DSF\IR5\AWC\Draft2025\GISData\AWC2025_Working\Update_Day\MonthYear.gdb

Handwritten notes in white ink:
- "Kc" with an arrow pointing to the "K7 UPPER" point.
- "Kc" with an arrow pointing to the "K7 PGR MIDE" point.
- "Kc" with an arrow pointing to the "K7 PGR LOWER" point.
- "Kc" with an arrow pointing to the "K7 PGR MIDE" point.
- "Kc" with an arrow pointing to the "K7 PGR LOWER" point.

Southcentral

GULKANA G-4

-3090

K7 UPPER
21A06UP

K7 PGR MIDE
21A06UP
21A06UP

K7 PGR LOWER
21A06UP

212-20-10080-2461-3090

212-20-10080-2461

212-20-10080-2461



Norm # 24-954

Map # 3