



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral USGS Quad(s) TALKEETNA MOUNTAINS A-6

Anadromous Waters Catalog Number of Water Body 247-41-10200-2250-3020-4021- (-5003) (-0010)

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-843</u>	<u>Adam Kewm</u> Fisheries Scientist Date <u>10-2-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>10/2/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Luper</u> AWC Project Biologist Date <u>25 Sept 2024</u>
Revision Code: <u>A-2</u>	<u>Rentner</u> GIS Analyst Date <u>10/3/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/26/2024		✓		✓
coho salmon	07/26/2024		✓		✓
coho salmon	07/26/2024		✓		✓
coho salmon	07/26/2024		✓		✓

~ADD new AWC Stream #247-41-10200-2250-3020-4021-5003 with COHO salmon REARING.

~ADD new AWC Lake #247-41-10200-2250-3020-4021-5003-0010 with COHO salmon REARING.

Comments:

Add new tributary to AWC and associated beaver pond.
Uppermost extent of trapping effort was in a beaver pond located at 62.142489, -149.925661.
Pond acreage nominated- 3.4 acres
Stream miles nominated- .38 miles
Coordinates (Lat,Long): Upper(62.142489,-149.925661) Lower(62.139527,-149.923534)

Name of Observer (please print): Lucas Byker

Signature: 10.231.39.10 (Web Nomination) Date: 09/20/2024

Agency:

Address: 222 W. 7th Avenue, Ste 552 PO Box 43
Anchorage, AK 99513

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):

Trap 5
 Lat/Long - 62.140409, -149.924290 *
 Waterbody - Trib to Montana Creek
 Soak time - 2.5 hrs
 Date - 7/26/24
 Catch
 Pkarden Coho
 130mm - 1 (1) 120 - 1 (1)

Trap 6
 Lat/Long - 62.141483, -149.925432 *
 Waterbody - Trib to Montana Creek
 Soak time - 2.5 hrs
 Date - 7/26/24
 Catch
 Coho Pkarden
 60mm - 1 (1) 100mm - 1 (1) 110mm - 1 (1) 130mm - 1 (1)
 70mm - 1 (1) 110mm - 11 (3) 250mm - 1 (1)
 80mm - 11 (3)

Trap 7
 Lat/Long - 61.142489, -149.925661 *
 Waterbody - Trib to Montana Creek
 Soak time - 2.5 hrs
 Date - 7/26/2024
 Catch
 Coho
 70mm - 1 (1)
 90mm - 11 (2)

Trap 8
 Lat/Long - 62.139687, -149.923657 *
 Waterbody - Trib to Montana Creek
 Soak time - 1 hr
 Date - 7/26/2024
 Catch
 Brown t Coho
 120mm - 1 (1) 70mm - 1 (1)
 90mm 110mm - 11 (2)

Scale: 1 square = _____

Figure 1: Field sheets for traps 5-8 deployed July 26, 2024.

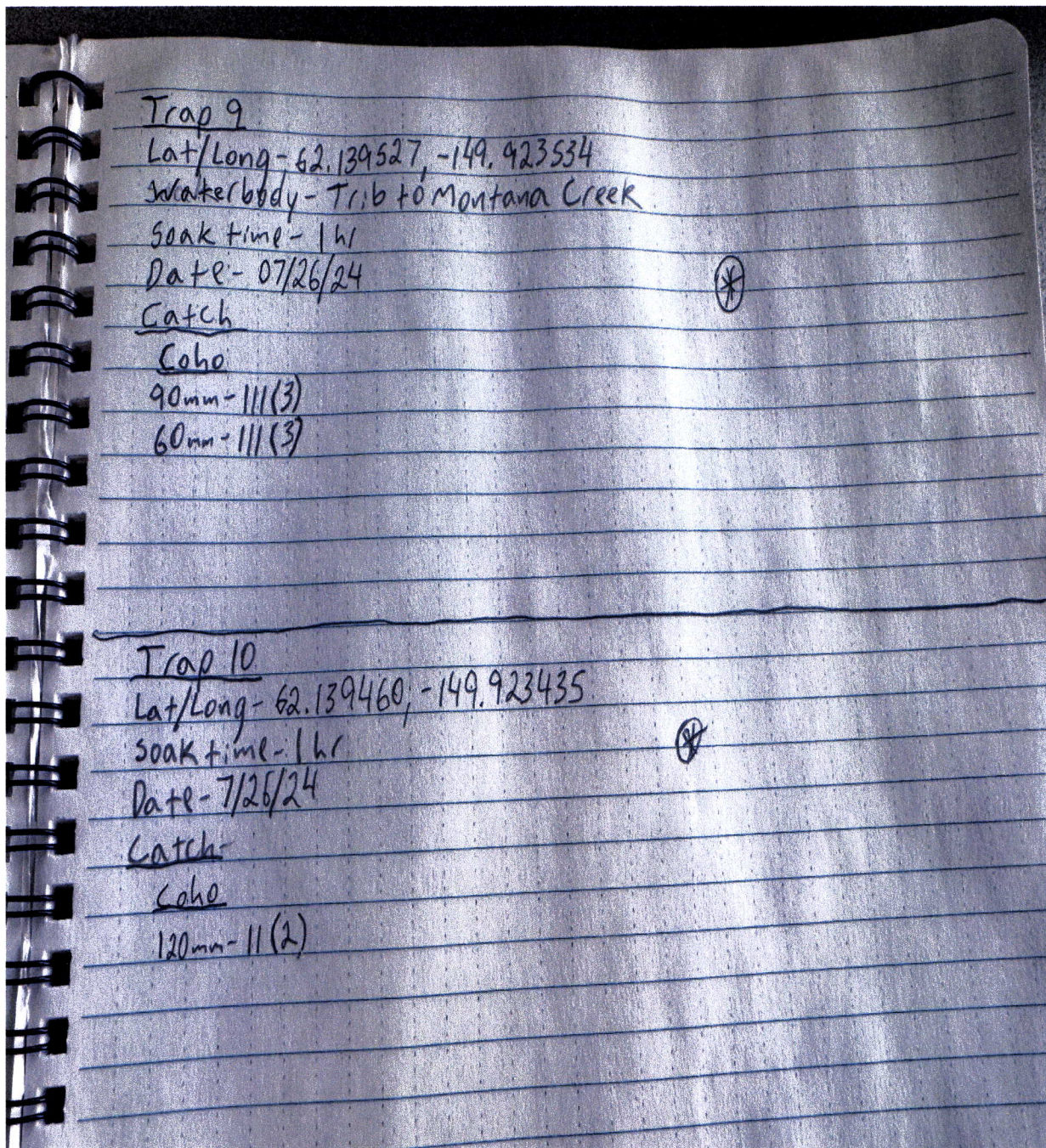


Figure 2: Field sheets from traps 9 & 10 deployed July 26, 2024.



Figure 3: Beaver pond which served as the uppermost extent surveyed.



Figure 4: Beaver dam which retains the upstream beaver pond, but has been reinforced to protect the "road" below.

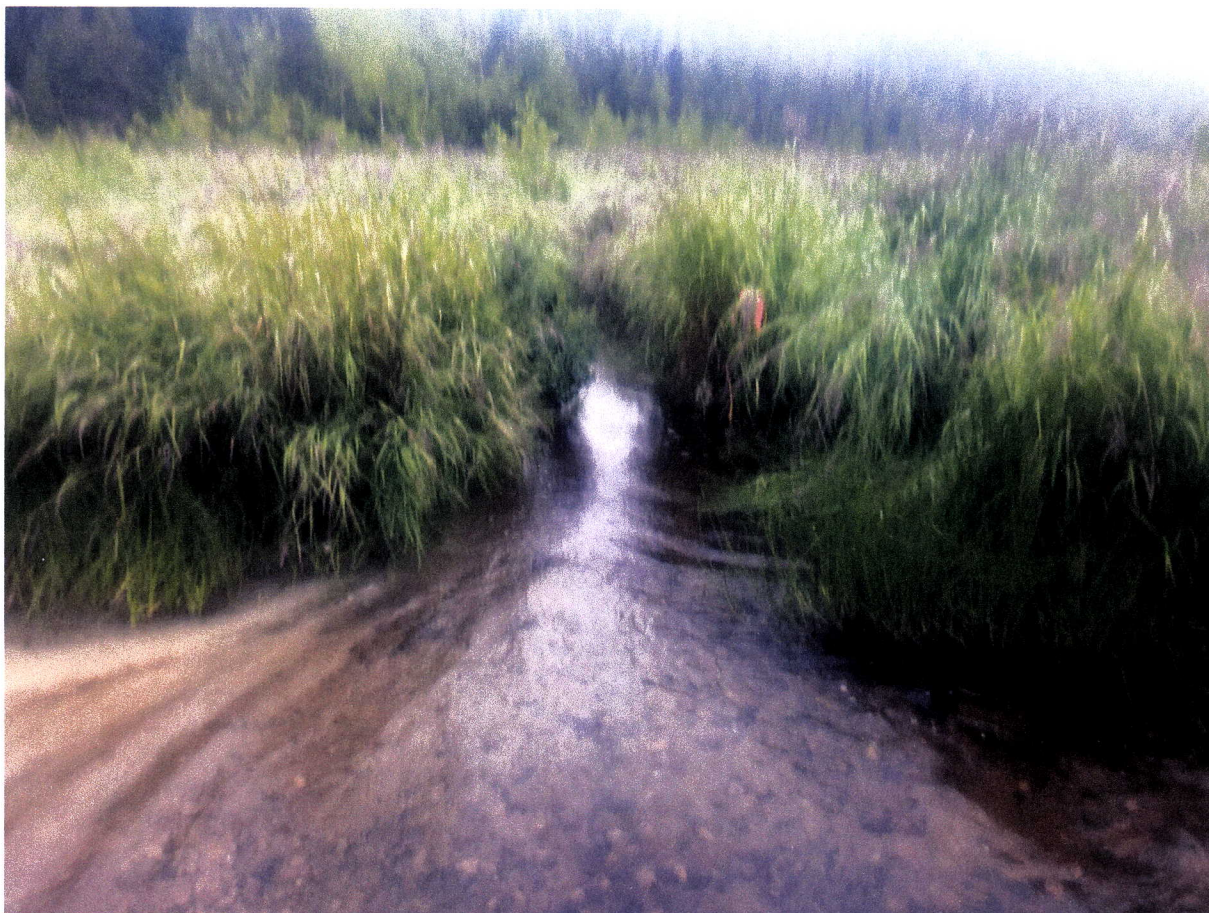


Figure 5: Channel below the beaver pond, looking downstream. The pink flagging indicates the location of Trap 8.

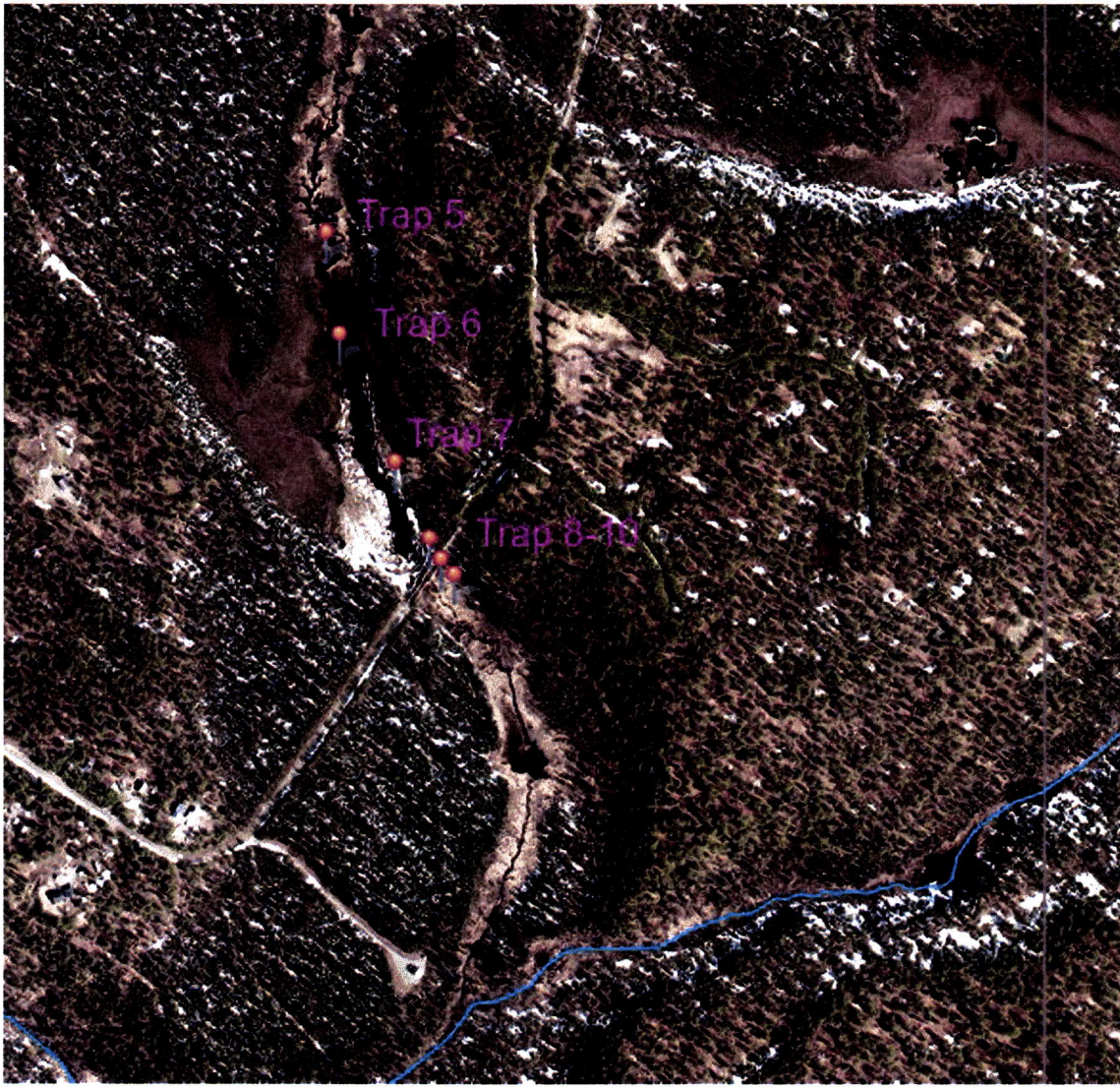


Figure 6: Map of the surveyed area for nomination.

~ADD new AWC Stream #247-41-10200-2250-3020-4021-5003 with COHO salmon REARING.

~ADD new AWC Lake #247-41-10200-2250-3020-4021-5003-0010 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft2025\GISDATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

*See Also
Nom #24-842

Trap 1 - Cor X6
Trap 2 - Cor X12
62148786, 84
9308014

Southcentral

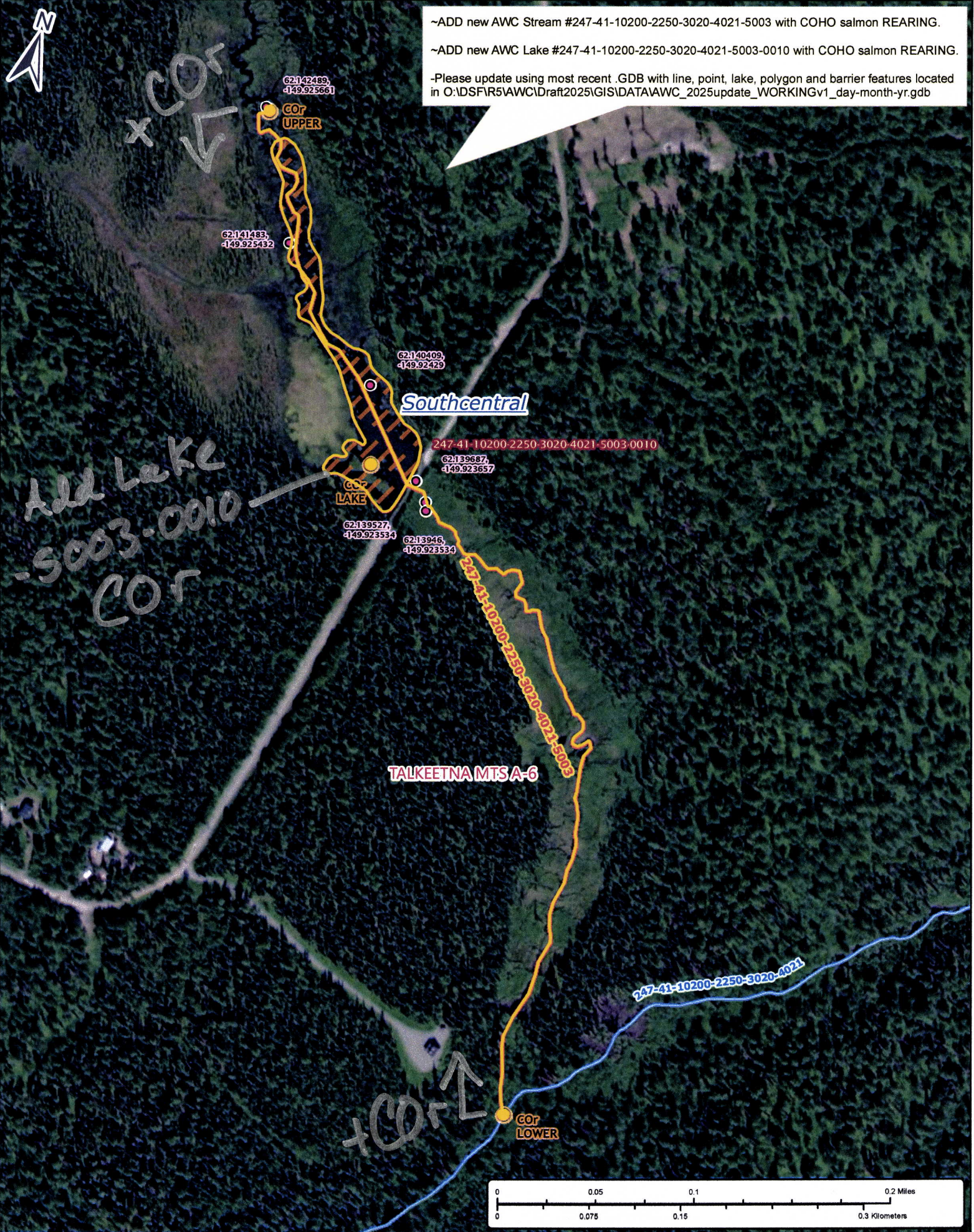
TALKEETNA MTS A-6

TALKEETNA A-1



Map #1

Nom #24-843



Dom #24-843

Map #2



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62.142489,
-149.92566

COR
UPPER

+COR
↓

62.141483,
-149.92543

TALKEETNA MTS A-6

Southcentral

62.140409,
-149.92429

New Lake

247-41-10200-2250-3020-4021-5003-0010

COR
LAKE

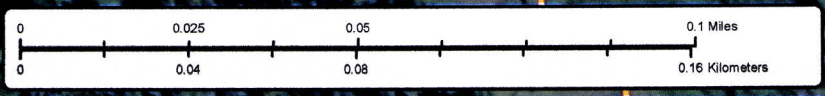
62.139687,
-149.923657

62.139527,
-149.923534

62.13946,
-149.923534

247-41-10200-2250-3020-4021-5003

COR



Now #24-843

Map #3