



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral

USGS Quad(s) TYONEK A-5

Anadromous Waters Catalog Number of Water Body 247-20-10010-2095

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-897</u>	<u>Adam Rium</u> Fisheries Scientist Date <u>11-19-2024</u>
Revision Year: <u>2025</u>	<u>Rob Benkert</u> Habitat Operations Manager Date <u>10/30/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph [Signature]</u> AWC Project Biologist Date <u>25 Oct 2024</u>
Revision Code: <u>A-1, B-2</u>	<u>P. [Signature]</u> GIS Analyst Date <u>11/20/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	10/02/2024		✓		
coho salmon (x2)	10/02/2024		✓		✓

~EXTEND existing AWC Stream #247-20-10010-2095 with COHO salmon REARING and PRESENT.

~Add Species life-phase COHO salmon Present to existing AWC #247-20-10010-2095

Comments:

Set three minnow traps overnight in tributary to the Chuitna River. Our uppermost trap captured 2 coho parr and 6 DV; Trap 3 (61.247257, -151.757587). Other traps captured DV but no salmon species. Captured fish were IDed, measured, photographed, and released. All three traps were set near a beaver dam that appears to have recently been washed out. Trap 3 that contained coho was set above the dam. Traps were set on 10/1 and retrieved on 10/2. Two traps were set below, and 1 set above. Photos and scanned datasheets included in attached document. Coordinates (Lat,Long): Upper(61.247257,-151.757581) Lower(61.247257,-151.757581)

Name of Observer (please print): Olivia Mueller
Signature: 10.231.39.10 (Web Nomination) Date: 10/07/2024
Agency:
Address: 101 W Benson Blvd Ste 501
Anchorage, AK 99503

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): _____

Chuitna River Tributary

Site 13

Addition to 247-20-10010-2095

10/1/24 -10/2/24

Upper coordinate sampled: 61.247257, -151.757581

Set three minnow traps overnight in tributary to the Chuitna River. Traps were set near a beaver dam that appears to have recently been washed out. Traps were set on 10/1 and retrieved on 10/2. Two traps were set below, and 1 set above. Coho were only captured in the uppermost trap (trap 3). In total 2 coho and 30 DV were captured.

Data Sheets

Trap 1: 61.247012, -151.757309; 22 Dolly Varden captured

System Name: "Chuit 13 MT"		Date: 10/1/24	
Trap# 1/3	Start 3:01 pm	End 11:25 am	
Lat 61.247012		Long -151.757309	
Species	Fork length (mm)		
DV	86, 130, 76, 92, 124, 92, 83, 109, 73, 79, 89, 90, 87, 84, 103, 88, 82, 78, 81, 85, 91, 71		
total	22		
comments	Directly below dam, left overnight		

Trap 2: 61.247145, -151.757387; 2 DV captured.

TTCD Minnow Trapping 2024

System Name	Chwit B MT	Date	10/1/24		
Trap#	2/2	Start	3:05pm	End	11:31am
Lat	61.247145	Long	-151.757387		
Species		Fork length (mm)			
DV		99, 57			
total	2				
comments	I n beaver pond above dam				

Trap 3: 61.247257, -151.757581; 2 coho, 6 DV captured. Set above dam.

System Name		Ch 13 MT 4	Date		10/1/24
Trap#		4	Start		3:57
			End		11:37
Lat		61.247257	Long		151.757581
Species			Fork length (mm)		
DV			104, 88, 85, 79, 58, 86		
Salmon*			69 (confirmed coho 10/7)		
Coho			63		
total			8		
comments (reset # 3 in pond above dam)					

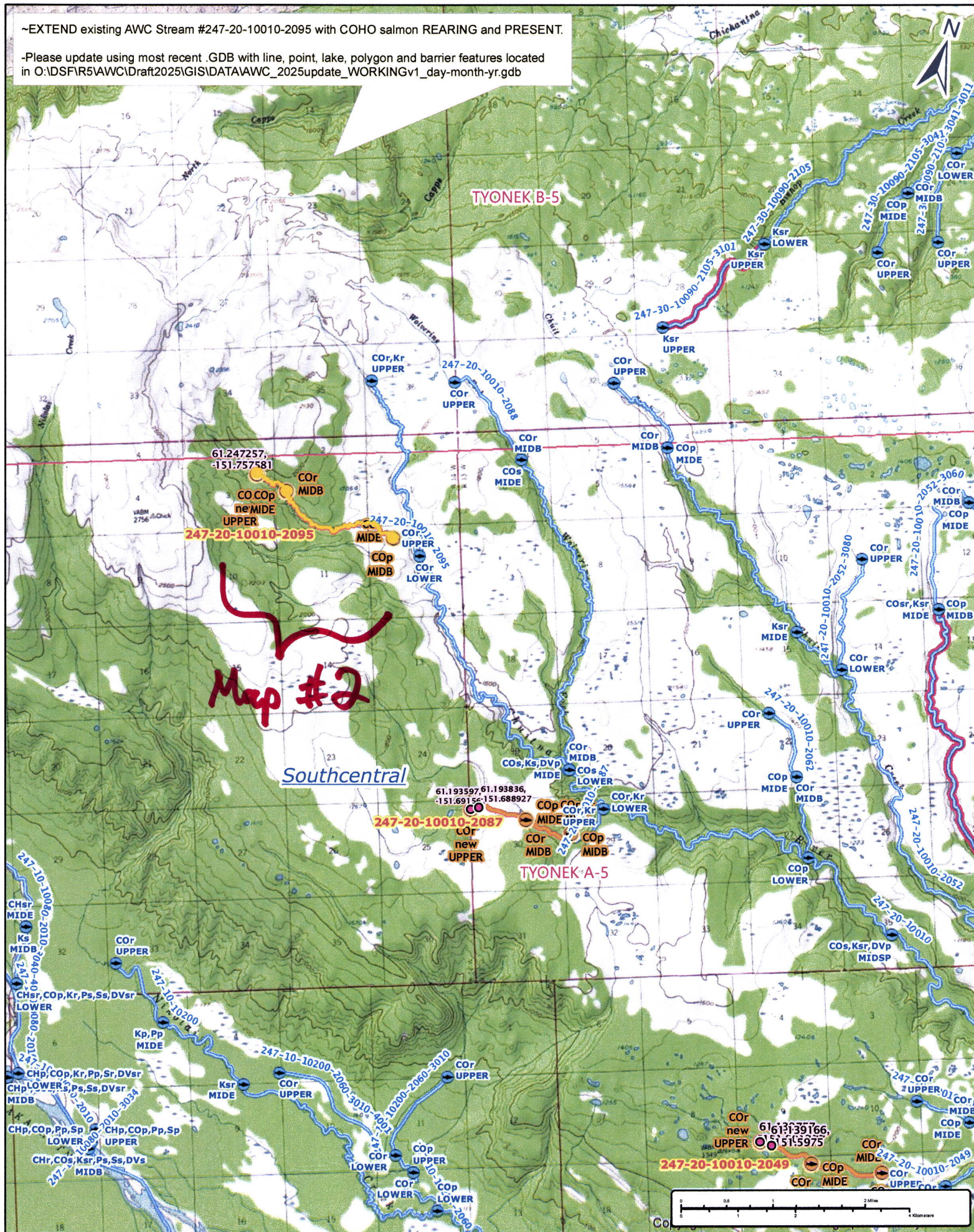
Photos: Coho parr captured in minnow trap 3 (61.247257, -151.757581). Captured fish were measured, IDed, and released



Map: Three minnow trapping sites with coordinate. Trap site highlighted in red demonstrates trap containing two juvenile coho. While stream is labeled as Chuitna River on Google Maps, it appears to be an upper tributary according to the AWC mapper.



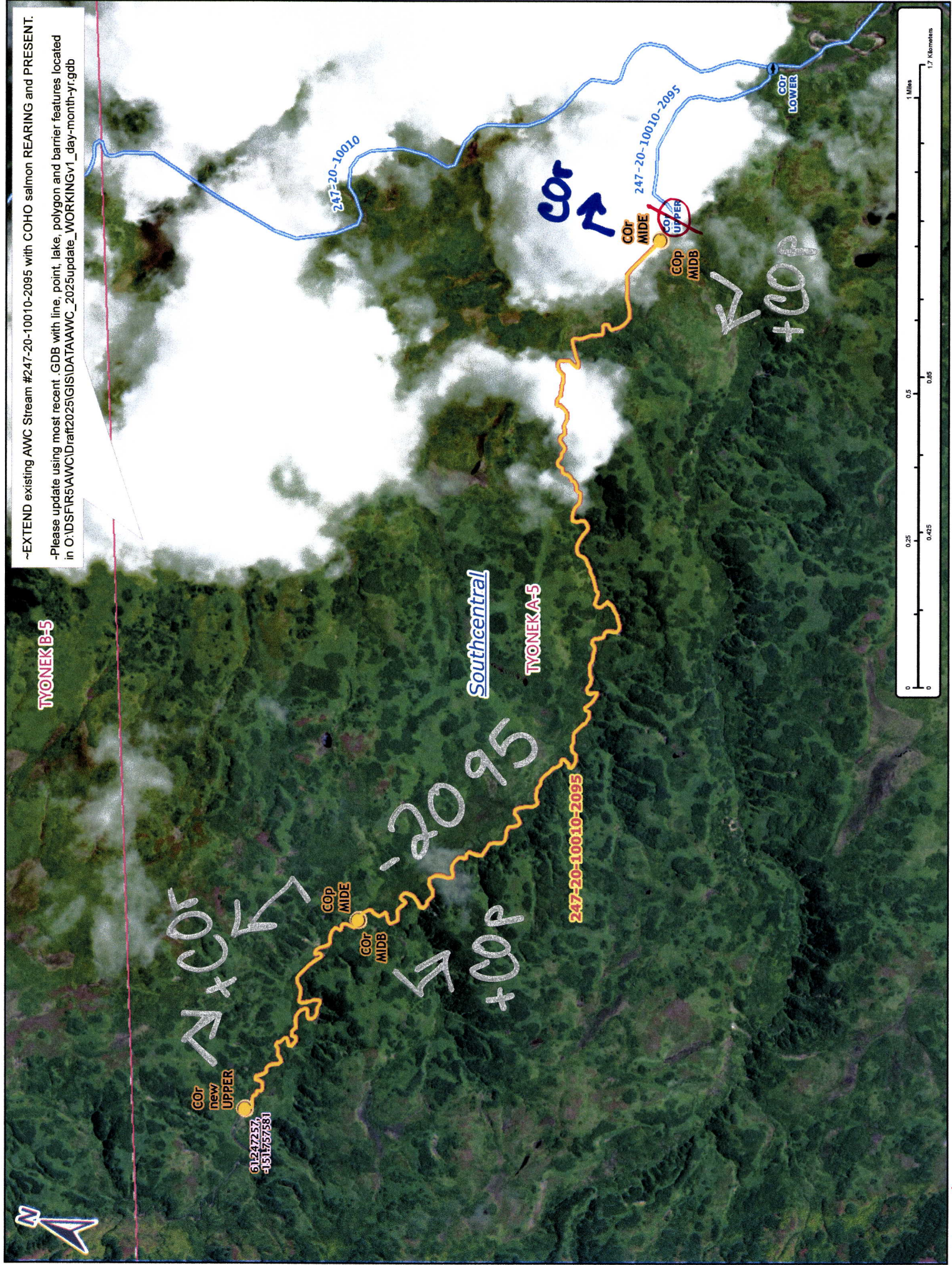
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Num # 24-897

Map #1

~EXTEND existing AWC Stream #247-20-10010-2095 with COHO salmon REARING and PRESENT.
 -Please update using most recent .GDB with line, point, lake, polygon and barrier features located
 in O:\DSFR5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Map # 2

Norm #24-897