



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

Nomination Form
Anadromous Waters Catalog & Atlas

Region: Southcentral

USGS Quad(s): Tyonek B-1

Nomination proposes the following revisions:
(check all that apply)

☒ Addition

☐ Correction

☐ Deletion

☐ Supporting Information

AWC Number of Water Body: 247-41-10100-2010 (-0050)
(if known)

Name of Water Body: Butterfly Lake (Pt. Mackenzie)
(if known)

☐ Official USGS
Name

☒ *Local or
Unofficial Name

For Official Use Only

Nomination #: 24-015

Revision Year: 2025

Revision(s) to: Atlas ☐ Both ☒
Catalog ☐

Revision Code(s): A-1, A-2

Adam Reim 11-19-2024
Fisheries Scientist
Don Benkers 10/30/2024
Habitat F&G Coordinator
Joseph Hefner 23 Oct 2024
AWC Project Biologist
D. L. 11/20/2024
GIS Analyst

For fish observations, please provide the upper most point (Lat/Long) where any two individuals of observed species & life stage were documented. Please use Decimal Degree's with a minimum of 5 decimal places. Please see Supplemental Information Form if you need more room for species observation data and comments.

Species	Date Observed	Latitude	Longitude	Anadromous	Adult Presence	Spawning	Rearing
coho salmon	18-Sep-2024	61.37772 N	150.12553 W	☒	☐	☐	☒
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish species, including: number of fish observed; photographs of each species & life stage observed or captured; sampling methods, duration and location(s) sampled; copies of data sheets and/or field notes, etc. Please attach a copy of a map showing location of lower and upper observed extents of each species & life stage, as well as other pertinent information such as specific locations of stream reaches where spawning or rearing individuals were observed or captured, and the location, type and heights of any barriers to fish fish passage, etc.

Comments:

Left two minnow traps overnight at 61.37772 N, 150.12553 W and caught 30+ coho salmon with one measuring 110 mm total length and a second at 150 mm total length. In addition, caught 20+ stickleback.

~EXTEND existing AWC Stream #247-41-10100-2010 with COHO salmon PRESENT.

~ADD new AWC Lake #247-41-10100-2010-0050 "Butterfly Lake (Pt. Mackenzie)" with COHO salmon REARING.

Observers Signature: Sarah Myers
Observer Name: Sarah Myers
(Please Print)

9/18/24

Date

For Official Use Only

Agency or Organization: ADF&G Habitat Section

Address: 1801 S Margaret Drive Suite 6
Palmer, AK 99645

Samantha Oslund
Signature of Area Biologist

10/11/24
Date

Samantha Oslund
Name of Area Biologist (Please Print):

Butterfly Lake



9/18/2024, 2:36:56 PM

AWC 2024 - Anadromous points



PLSS - PLS TOWNSHIP PY

▲ UPPER

PLSS - PLS SECTION PY

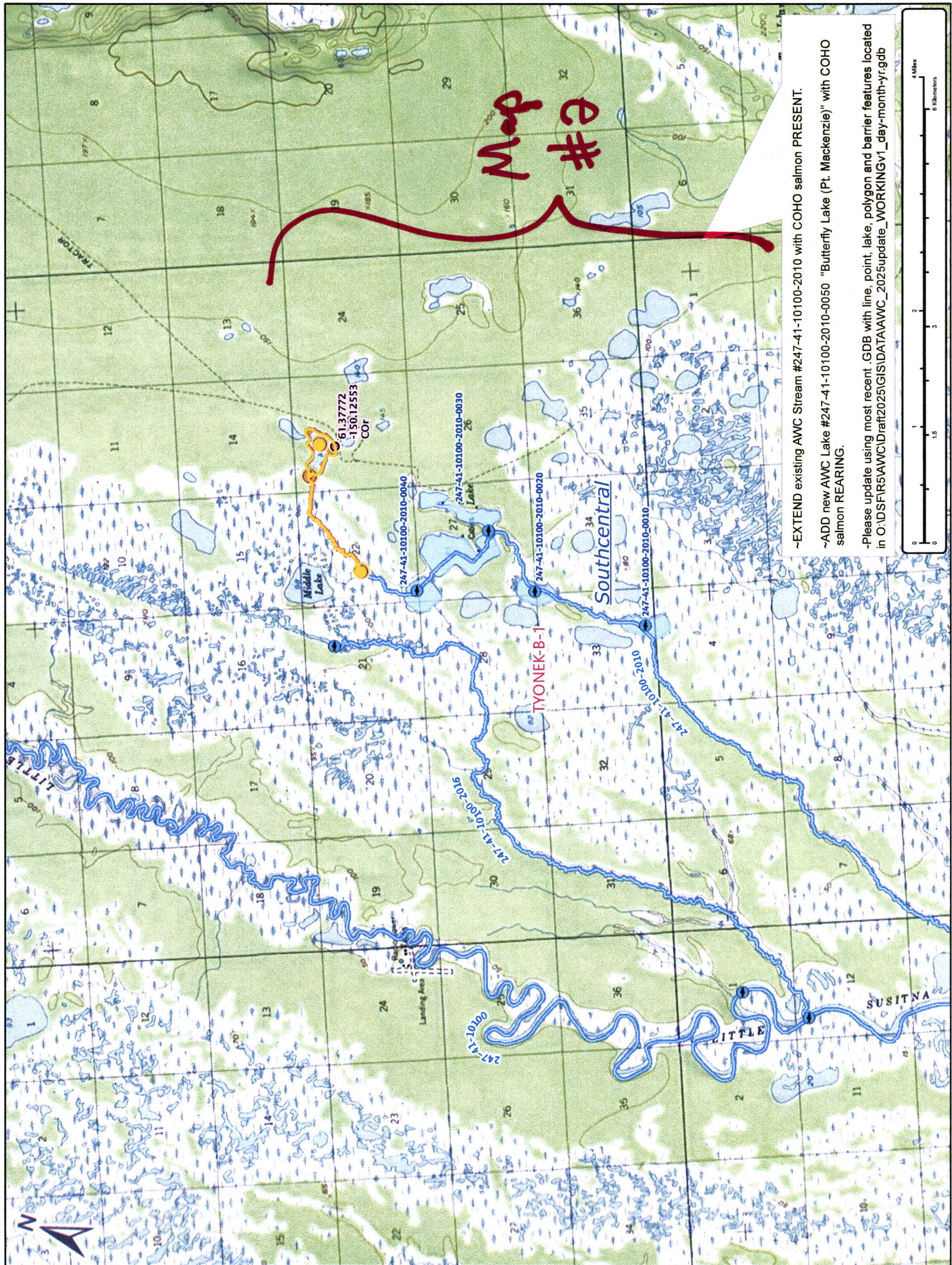
AWC 2024 - Anadromous streams

Source: USGS, EPA | ADFG SF GIS | ADF&G | ADFG SF Region 2 | sirepetto | ADF&G Sport Fish RTS | Alaska Division of Forestry | Alaska Department of Transportation and Public Facilities | Maxar, Microsoft | Kenai Peninsula Borough, Matanuska-Susitna Borough

ADF&G







Nov #24-015

Map #1

