



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral

USGS Quad(s) SEWARD B-8

Anadromous Waters Catalog Number of Water Body 244-30-10010-2162

Name of Water Body Cooper Creek (Stetson Creek)

☒ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☒ Correction

☐ Backup Information

For Office Use

Nomination # 24-887

Revision Year: 2025

Revision to: ☒ Atlas
☒ Catalog

Revision Code: A-1, C-8

Adam Keim 12-16-2024
Fisheries Scientist Date

Robert Jones 11/19/2024
Habitat Operations Manager Date

Joseph Smith 4 Nov 2024
AWC Project Biologist Date

Dan Harris 12/16/24
GIS Analyst Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/18/2024		✓		✓

~EXTEND existing AWC Stream #244-30-10010-2162 "Cooper Creek" with COHO salmon REARING.

~CORRECTION to location of existing BARRIER.

****Nom #98-239** intended to place velocity barrier on lower reach of Stetson Creek, an non-AWC tributary of Cooper Creek. Current placement made unclear if it was on Cooper Creek or Stetson Creek. This correction clarifies the data so its unambiguous.**

Comments:

Field work was performed under the Cooper Creek Resident Fish Monitoring project (SF2024-149d). In the reach between the mapped Coho rearing habitat and the upper extent of where we caught Coho, we captured 85 juvenile Coho. The smallest coho was 35mm, longest 97, mean 54. All Coho captured were measured. Sampling was performed with a Smith and Root LR24 backpack electro fisher using a multi-pass technique. There was not a barrier adjacent to where we stopped capturing Coho. A KMZ of capture locations can be provided.
Coordinates (Lat,Long): Upper(60.44307195,-149.8377721) Lower(60.460735,-149.863702)

Name of Observer (please print):

David Pearson

Signature:

10.231.39.10 (Web Nomination)

Date: 10/07/2024

Agency:

Address:

33599 Ranger Station Spur

Seward, AK 99664

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.

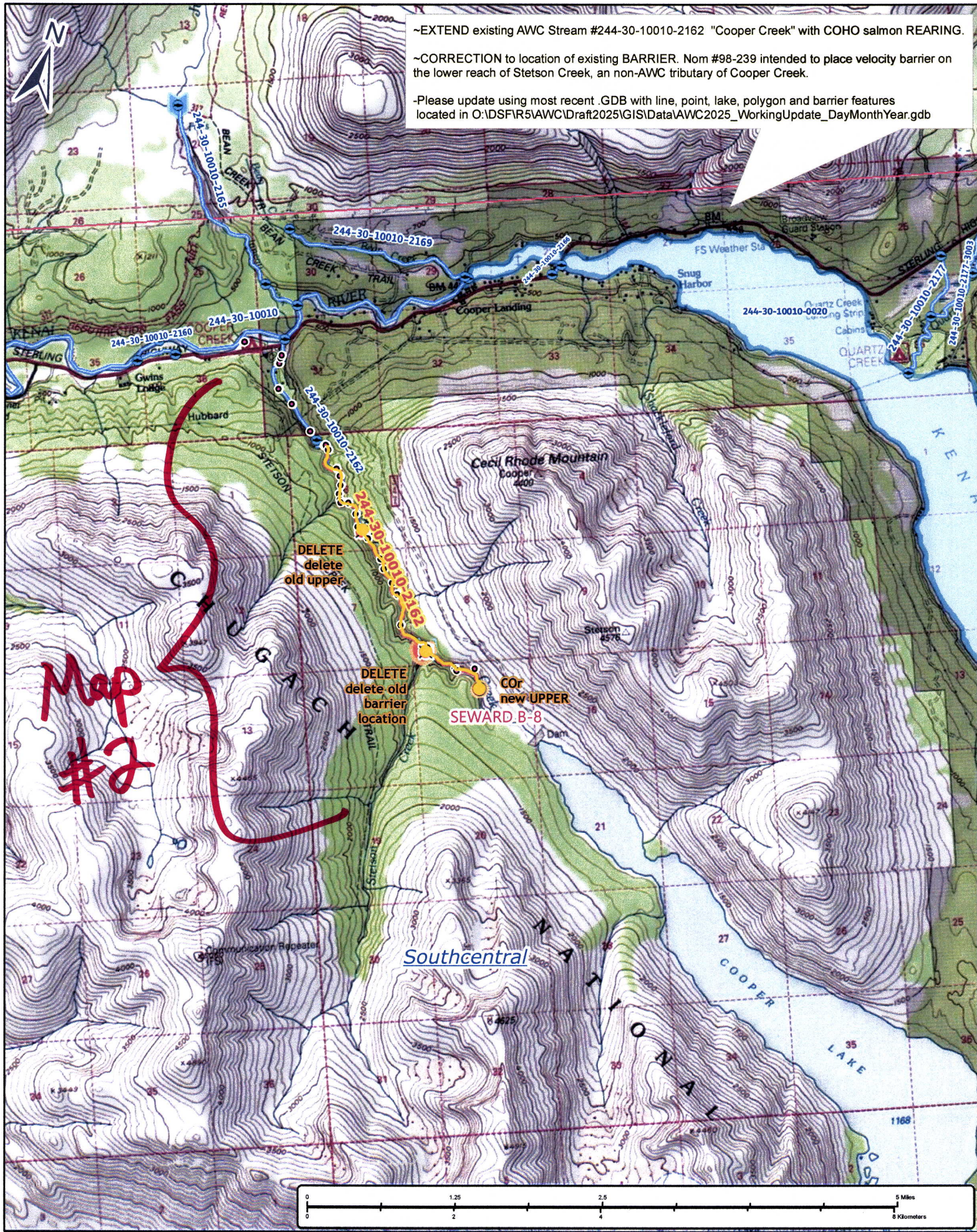
Signature of Area Biologist: _____

Date: _____

Revision 3/16

Name of Area Biologist (please print): _____

Latitude (decimal degrees) (DD.DDDDD)	Longitude (decimal degrees) (-DDD.DDDDD)	Datum	Coordinate determination method	Name of water body	Date	Species	Life stage	Number Observed
60.48461498	-149.890089	NAD83	GPS	Cooper Creek	8/6/2024	Cor	juvenile	11
60.4846379	-149.8899083	NAD83	GPS	Cooper Creek	8/6/2024	Cor	juvenile	23
60.47860661	-149.882121	NAD83	GPS	Cooper Creek	8/1/2024	Cor	juvenile	6
60.48176785	-149.8817416	NAD83	GPS	Cooper Creek	7/31/2024	Cor	juvenile	62
60.48172826	-149.8816164	NAD83	GPS	Cooper Creek	7/31/2024	Cor	juvenile	15
60.48241168	-149.8812282	NAD83	GPS	Cooper Creek	7/31/2024	Cor	juvenile	31
60.48271031	-149.8808321	NAD83	GPS	Cooper Creek	7/31/2024	Cor	juvenile	15
60.47668935	-149.8791445	NAD83	GPS	Cooper Creek	8/1/2024	Cor	juvenile	7
60.47323703	-149.8750299	NAD83	GPS	Cooper Creek	8/1/2024	Cor	juvenile	10
60.47144867	-149.8716441	NAD83	GPS	Cooper Creek	8/2/2024	Cor	juvenile	8
60.47146104	-149.8712338	NAD83	GPS	Cooper Creek	8/2/2024	Cor	juvenile	4
60.47087423	-149.8707334	NAD83	GPS	Cooper Creek	8/2/2024	Cor	juvenile	18
60.46850716	-149.8689377	NAD83	GPS	Cooper Creek	8/1/2024	Cor	juvenile	22
60.46544025	-149.8686964	NAD83	GPS	Cooper Creek	8/3/2024	Cor	juvenile	12
60.46470938	-149.8686205	NAD83	GPS	Cooper Creek	8/3/2024	Cor	juvenile	1
60.46436473	-149.868516	NAD83	GPS	Cooper Creek	8/4/2024	Cor	juvenile	5
60.46759802	-149.8682643	NAD83	GPS	Cooper Creek	8/3/2024	Cor	juvenile	32
60.46643788	-149.8682216	NAD83	GPS	Cooper Creek	8/5/2024	Cor	juvenile	29
60.46424881	-149.8665249	NAD83	GPS	Cooper Creek	8/4/2024	Cor	juvenile	10
60.46282864	-149.8649387	NAD83	GPS	Cooper Creek	8/4/2024	Cor	juvenile	7
60.46124819	-149.8646123	NAD83	GPS	Cooper Creek	8/4/2024	Cor	juvenile	6
60.45986605	-149.8623795	NAD83	GPS	Cooper Creek	8/5/2024	Cor	juvenile	6
60.45976909	-149.8622931	NAD83	GPS	Cooper Creek	8/5/2024	Cor	juvenile	6
60.45715973	-149.8594563	NAD83	GPS	Cooper Creek	8/6/2024	Cor	juvenile	27
60.45593952	-149.85894	NAD83	GPS	Cooper Creek	8/6/2024	Cor	juvenile	1
60.45591437	-149.8587876	NAD83	GPS	Cooper Creek	8/6/2024	Cor	juvenile	1
60.45416528	-149.8569543	NAD83	GPS	Cooper Creek	8/20/2024	Cor	juvenile	32
60.45271713	-149.8558326	NAD83	GPS	Cooper Creek	8/16/2024	Cor	juvenile	2
60.44891672	-149.855466	NAD83	GPS	Cooper Creek	7/31/2024	Cor	juvenile	16
60.44606431	-149.8492269	NAD83	GPS	Cooper Creek	8/17/2024	Cor	juvenile	3
60.44325834	-149.8426813	NAD83	GPS	Cooper Creek	8/19/2024	Cor	juvenile	8
60.44298089	-149.8422977	NAD83	GPS	Cooper Creek	8/19/2024	Cor	juvenile	2
60.44307195	-149.8377721	NAD83	GPS	Cooper Creek	8/19/2024	Cor	juvenile	2
60.44052786	-149.8369171	NAD83	GPS	Cooper Creek	8/19/2024	Cor	juvenile	9
60.43501505	-149.8204885	NAD83	GPS	Cooper Creek	8/26/2024	Cor	juvenile	3



~EXTEND existing AWC Stream #244-30-10010-2162 "Cooper Creek" with COHO salmon REARING.

~CORRECTION to location of existing BARRIER. Nom #98-239 intended to place velocity barrier on the lower reach of Stetson Creek, an non-AWC tributary of Cooper Creek.

~Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb

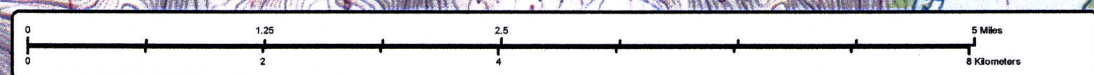
Map #2

DELETE
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new UPPER
SEWARD.B-8

Southcentral



Nom # 24-887

Map #1



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Nom #24-887

Map #2



Nom # 24-887

Map #3



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Nam # 24-887

Map #4