State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southeastern

USGS Quad(s): JUNEAU A-3

Anadromous Waters Catalog Number of Waterway: 111-41-10190

Name of Waterway: Zinc Creek ☐ USGS Name ☑ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #: 15-656

Revision Year: 2016

Revision to: ☒ Atlas ☒ Catalog

Revision Code: D-3, C-9, B-1

James J Hasbrouck, Fisheries Scientist	10/26/2015 Date
Habitat Operations Manager	10/26/15 Date
AWC Project Biologist	16 Sept 15 Date
GIS Analyst	10 29 15 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chum salmon	05/12/2015			✓	
Remove local name From dB					
update hydrography, add Chum Salmon rearing to CREEK					

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

We surveyed this stream with minnow traps, an electrofisher, and GPS and documented chum salmon fry ner the stream mouth. Please add chum salmon presence, and delete the local name Zinc Creek as there is another Zinc Creek nearby.
Coordinates (Lat,Long): (58.1699,-134.7044)

Name of Observer (please print): Benjamin Brewster

Signature: 10.7.169.37 (Web Nomination) Date: 09/16/2015

Agency:

Address: 802 East 3rd St.
Douglas, AK 99824

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: _____

Name of Area Biologist (please print):

Revision 11/14

111-41-10190 ZINC CREEK

CORRECTION

Water body name: Zinc Creek
Water body number: 111-41-10190
Watershed: Admiralty Creek-Frontal Stephens Passage
MTR: C043S065E **Quad:** Juneau A-3

Survey date: 5/12/2015
Species & Lifestage: CHp

Findings: We surveyed this stream with minnow traps, an electrofisher, and GPS and documented chum salmon fry near the stream mouth (Table 1; Figures 1, 2).

Recommendations: Please add chum salmon presence, and delete the local name Zinc Creek as there is another Zinc Creek nearby (Figure 3).

Nomination: Pending

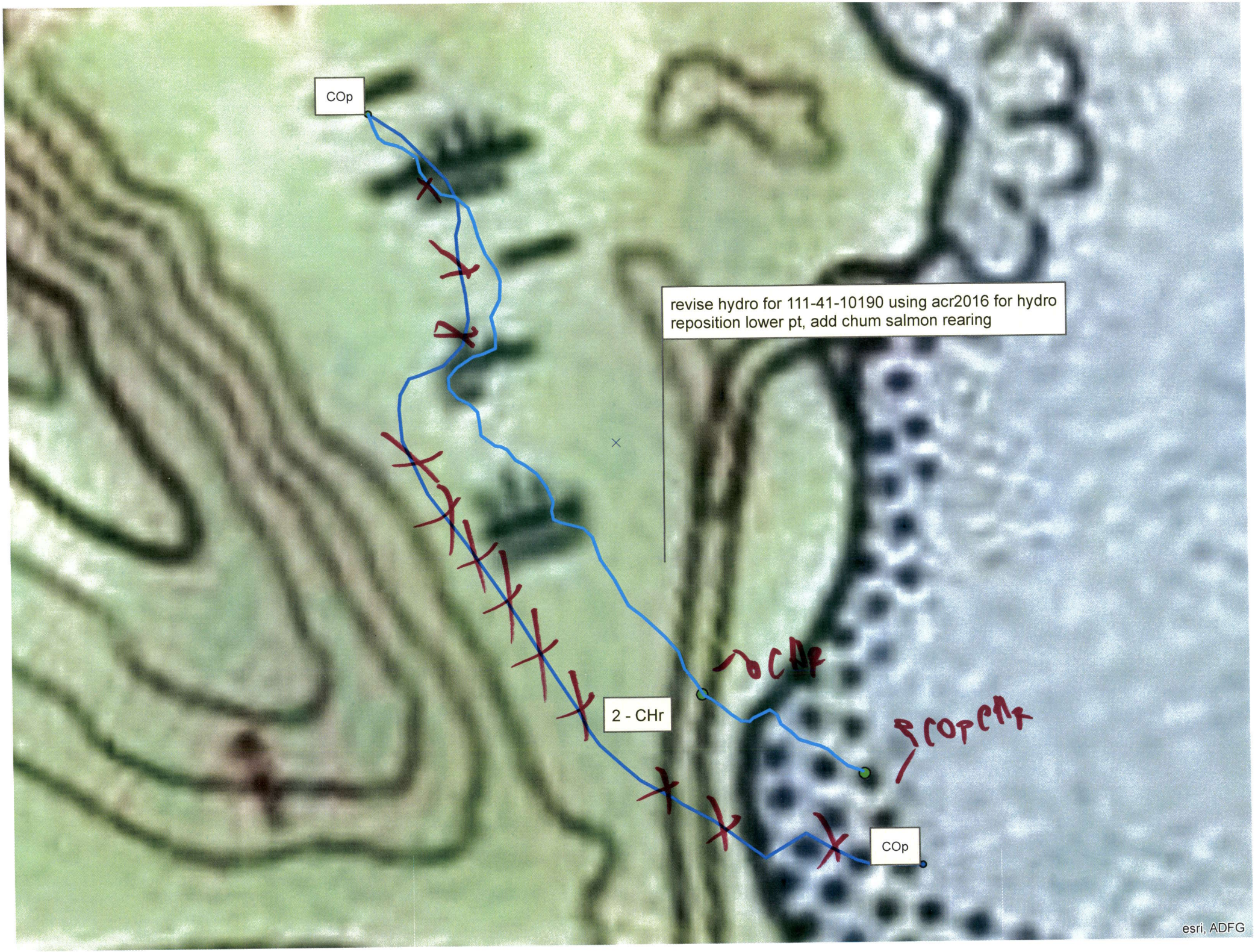
Table 1.–Stream No. 111-41-10190 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	58.1072	134.7053	Pond above first dam	MT	0
2	58.1730	134.7070	Pond above second dam	MT	0
3	58.1739	134.7062	Pond above third dam	MT	12 stickleback
4	58.1747	134.7071	Pond above fourth dam	MT	1 DV
5	58.1752	134.7077	Pond above fifth dam	MT	0
6	58.1764	134.7081	Coordinates for end of lower dam complex		
7	58.1770	134.7074	Mainstem creek channel between beaver complexes		
8	58.1771	134.7077	Mainstem creek between beaver complexes	EF	1 CT, 1 DV
9	58.1773	134.7079	Mainstem creek between beaver complexes	EF	1 CT
10	58.1779	134.7078	Mainstem creek between beaver complexes	EF	1 DV
11	58.1786	134.7085	Mainstem creek between beaver complexes	EF	1 CT
12	58.1793	134.7089	Mainstem creek between beaver complexes	VI	CT
13	58.1791	134.7106	Mainstem creek between beaver complexes	VI	CT
14	58.1801	134.7113	Upper Beaver dam complex		
15	58.1080	134.7130	Mainstem creek between beaver complexes	EF	1 CT
16	58.1702	134.7049	Lower beaver dam		
17	58.1699	134.7044	Below lower beaver dam in mainstem of creek	EF	2 CH
18	58.1501	134.7546	Below pit 7 culvert in stream	MT	1 CT
19	58.1501	134.7547	Above pit 7 culvert in stream	MT	0
20	58.1494	134.7551	Above pit 7 culvert in stream	MT	0
21	58.1492	134.7555	Above pit 7 culvert in stream	MT	0

Figure 1.–Chum salmon captured in Stream No. 111-41-10190.

Figure 2.–Stream No. 111-41-10190 below beaver dams.

Figure 3.–Stream No. 111-41-10190 survey map.


COp
revise hydro for 111-41-10190 using acr2016 for hydro
reposition lower pt, add chum salmon rearing
2 - CHr
COp
esri, ADFG