



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

Nomination Form
Anadromous Waters Catalog



Region: Southcentral USGS Quad(s): Tyonek A-4

AWC Number of Water Body: Tributary of 247-20-10010-2030 ~~3015~~ 3013

Name of Water body: Tributary of "Middle Creek" USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>151015</u>	<u>James J. Hasbrouck</u>	<u>10/26/2015</u>
Revision Year:	<u>2016</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>Michael J. A.</u>	<u>10/26/15</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>	<u>99</u>	<u>6 OCT 15</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>11 5 15</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	September 24, 2015		X		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
<u>Add new creek w/ coho salmon rearing</u>					<input type="checkbox"/>

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

Five coho salmon (FL = 43-82 mm) and 5 Dolly Varden (FL = 29-68 mm) were captured using a backpack electrofisher and net on September 24, 2015. Electrofishing was conducted in an upstream manner and the first coho salmon was captured at approximately N 61.172/W 151.383 and the last one was captured at approximately N 61.172/W 151.385. Biologists Josh Brekken and Jacob Cunha were on site. See additional information (Site 125) for more details.

Name of Observer (please print): Josh Brekken

Signature: [Signature] Date: 9/28/15

Agency: ADF&G

Address: 333 Raspberry Rd
Anchorage, AK 99518

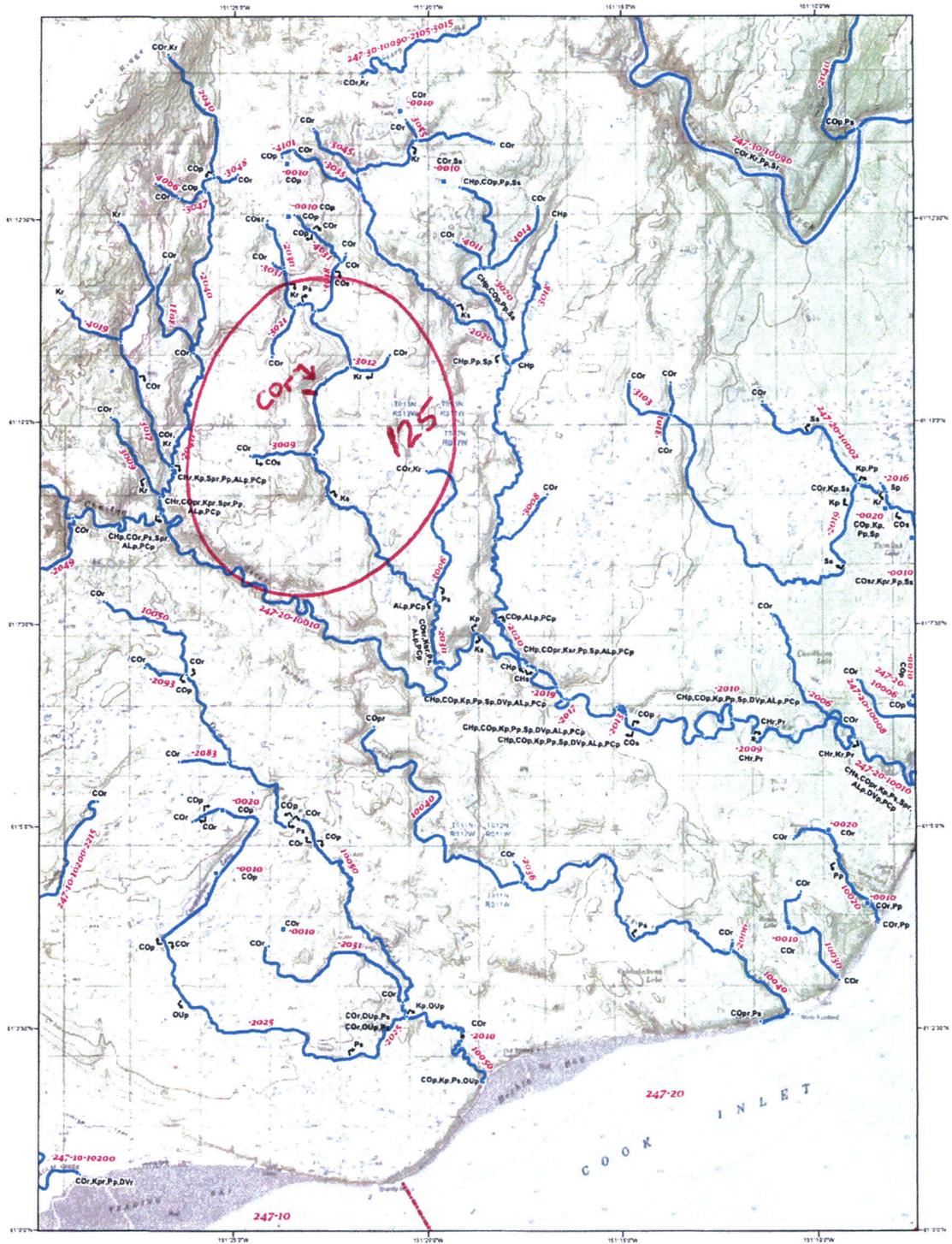
ALASKA DEPT. OF
FISH & GAME

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.

SEP 30 2015

Signature of Area Biologist: _____ Date: _____ Revision 11/13

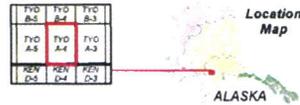
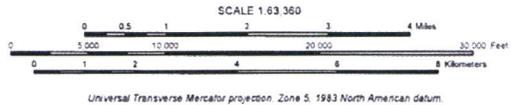
Name of Area Biologist (please print): _____



Base map created with TOPOI. ©2006 National Geographic Maps. All Rights Reserved.

The geographical base map data are based on USGS topographic maps, USGS elevation data, and the USGS Geographic Names Information System. Please consider carefully the fact that the geographic data may not be adequate for purposes requiring precision or depiction of geographic features as not measurement of direction or distance or for similar purposes including but not limited to navigation, tracking, or emergency response.

Access this map on the web at <http://www.adfg.alaska.gov/VES/ARW/index.cfm?ADFGmaps.maps>



Lower/Upper Point of Stream
 Midstream Species Begin/End Point
 Short Stream (Under 600 feet)
 Lake
 Barrier

Anadromous Streams
 Anadromous Areas
 AWC Stat Area
 Regional Boundary

Waters Important to Anadromous Fish are listed pursuant to AS 18.05.871. Specified species distribution and life functions reflect known data. Actual distributions and uses may extend beyond specified limits. Migration upstream and/or downstream is assumed for specified stream reaches.

SPECIES CODES	
CO	coho salmon
CH	chum salmon
K	chinook salmon (king)
P	pink salmon
S	sockeye salmon
AC	Arctic char
AL	Arctic lamprey
AW	Arctic cisco
BC	broad whitefish
BW	Bering cisco
CT	cutthroat trout
DV	Dolly Varden
GS	green sturgeon
HW	humpback whitefish
LC	leuc cisco
LP	lamprey, undifferentiated
LV	river lamprey
OL	longfin smelt
CM	rainbow smelt
OU	oualchon
PC	Pacific lamprey
SF	inconnu (sheefish)
SH	sheefish trout
SM	smelt, undifferentiated
ST	sturgeon, undifferentiated
WS	white sturgeon



Anadromous Waters Atlas
 Quad No. 059 (TYO)

Tyonek

A-4

Produced By
 State of Alaska
 Department of
 Fish and Game

Revision Date 10/2011

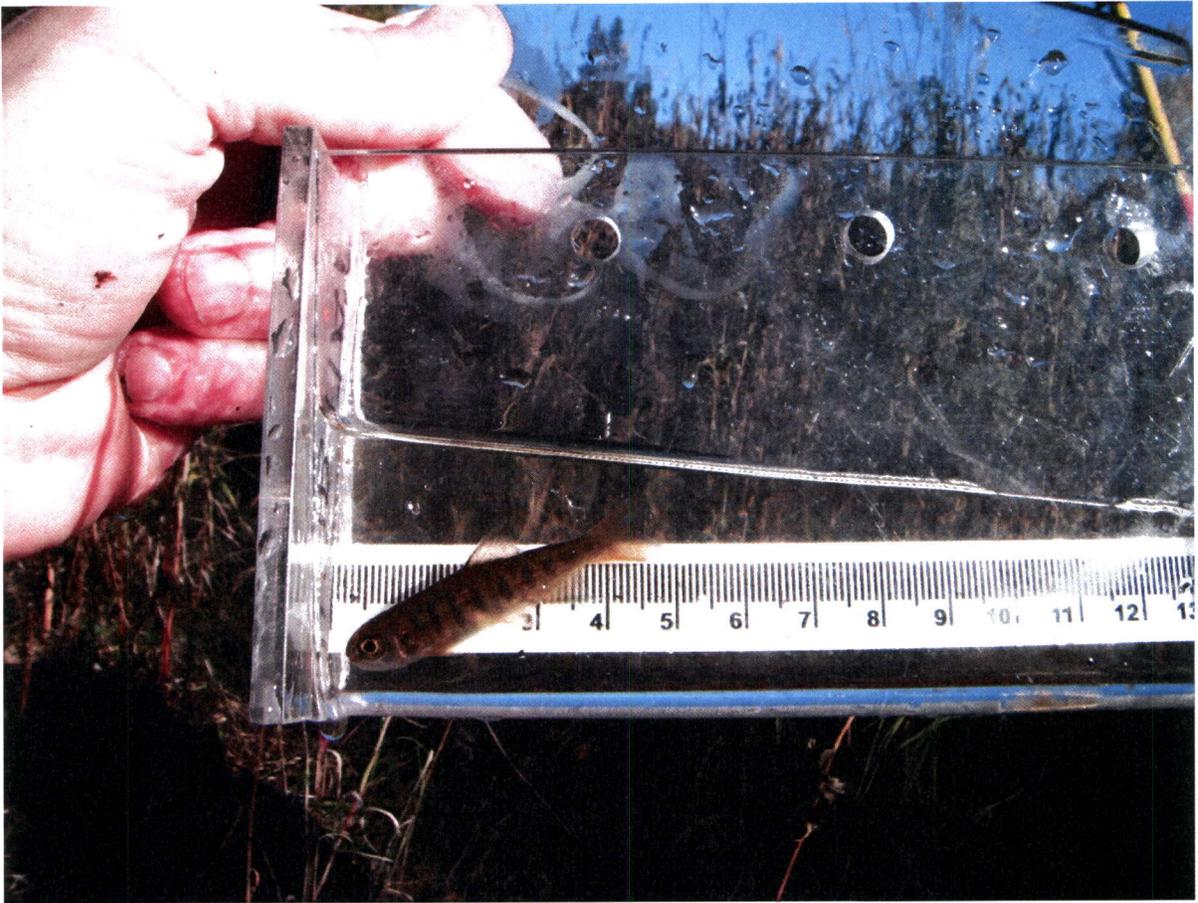
Additional Information

AWC Nomination 125-2015

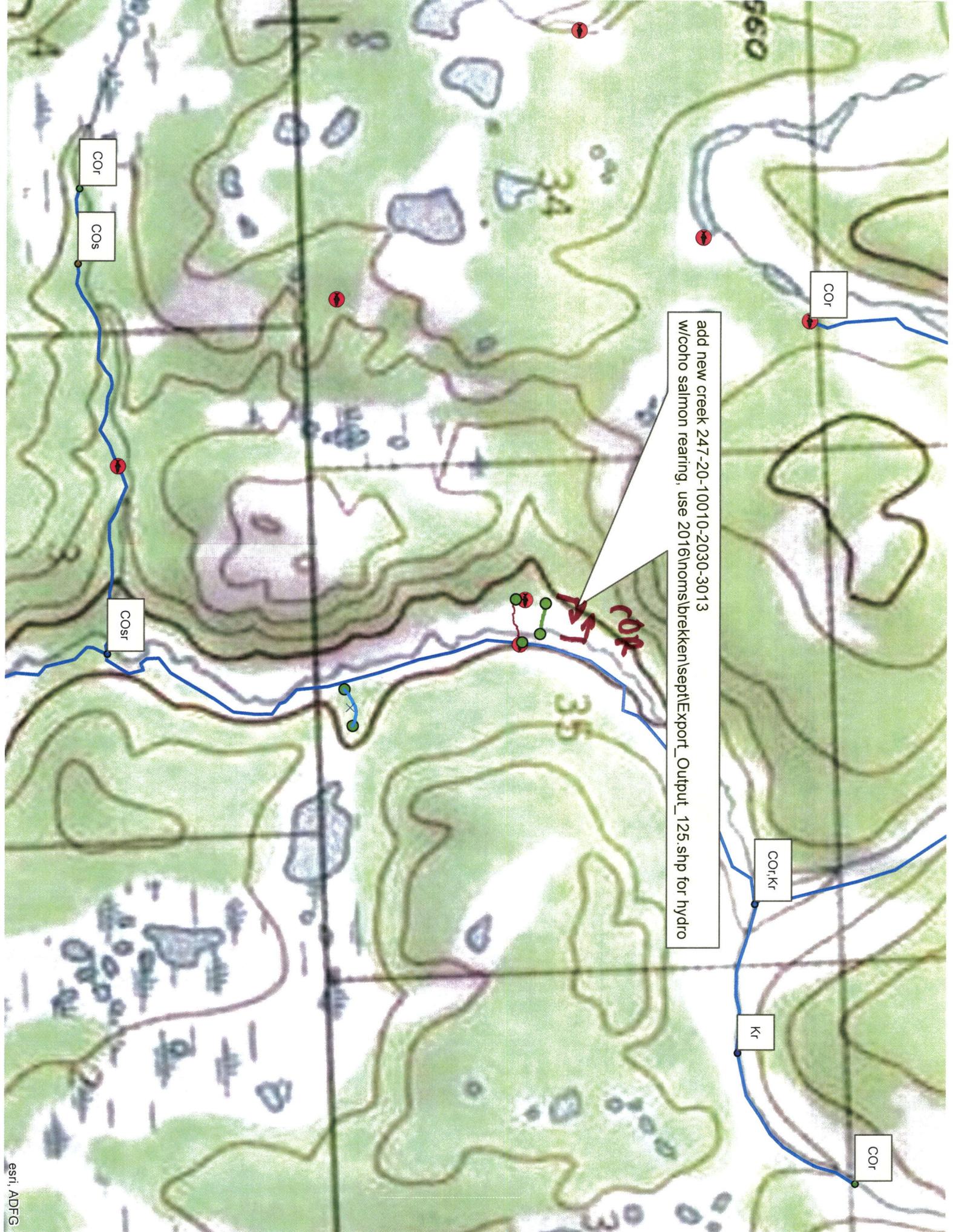
J.Brekken

Images from September 24, 2015 in Middle Creek (247-20-10010-2030) watershed at Site ID 125. Yellow lines on aerial images represent newly documented anadromous waters.









add new creek 247-20-10010-2030-3013
w/coho salmon rearing, use 2016\homs\brekken\sept\Export_Output_125.shp for hydro