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

Nomination Form
Anadromous Waters Catalog

Region: ~~Western~~ Interior

USGS Quad(s): ~~McGrath B-4~~ Iditarod A-2

AWC Number of Water Body: 335-30-16600-2039

Name of Water body: Moose Creek

☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	150368	James J Hasbrouck, Fisheries Scientist	8/31/2015 Date
Revision Year:	2016	Habitat Operations Manager	8/31/15 Date
Revision to: Atlas ____ Catalog ____ Both X		AWC Project Biologist	20 Aug 15 Date
Revision Code:	A-1, B-6, B-1, B-2	GIS Analyst	9/22/15 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
COHO	9-2-2010, 9-3-2010, 9-16-2011			6 total	X
					☐
Extend Creek w/ Coho Salmon Rearing/ present					☐
					☐
					☐

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

No spawning habitat observed. Sampling method included was electro fishing.

62.04072 -156.62696

Associated with map #19

ref 15-369

Name of Observer (please print): Ed Fleming

Signature: Ed Fleming

Agency: Other Tail Environmental, Inc.

Address: 10200 W 44th ave ste 210 Wheat Ridge, CO 80033

Date: 6-29-15

ALASKA DEPT. OF FISH & GAME JUL 24 2015

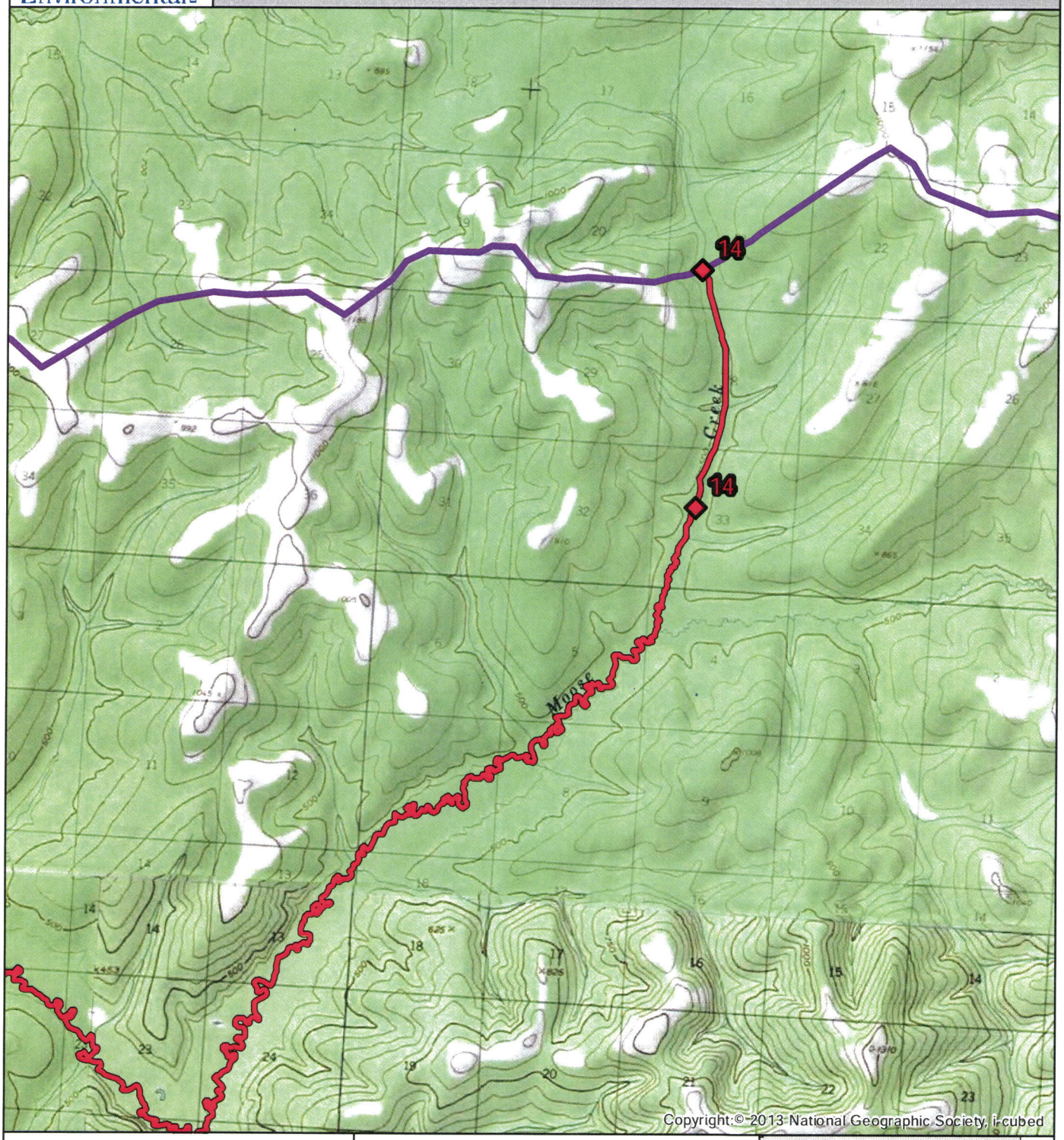
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: Date _____ Revision 11/13

Name of Area Biologist (please print):

OtterTail Environmental LLC

Map 19



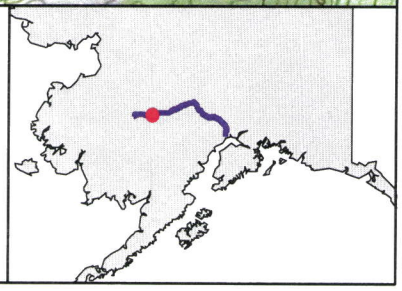
Region: Western

USGS Quad: McGrath B-4

0 0.5 1 2
Miles

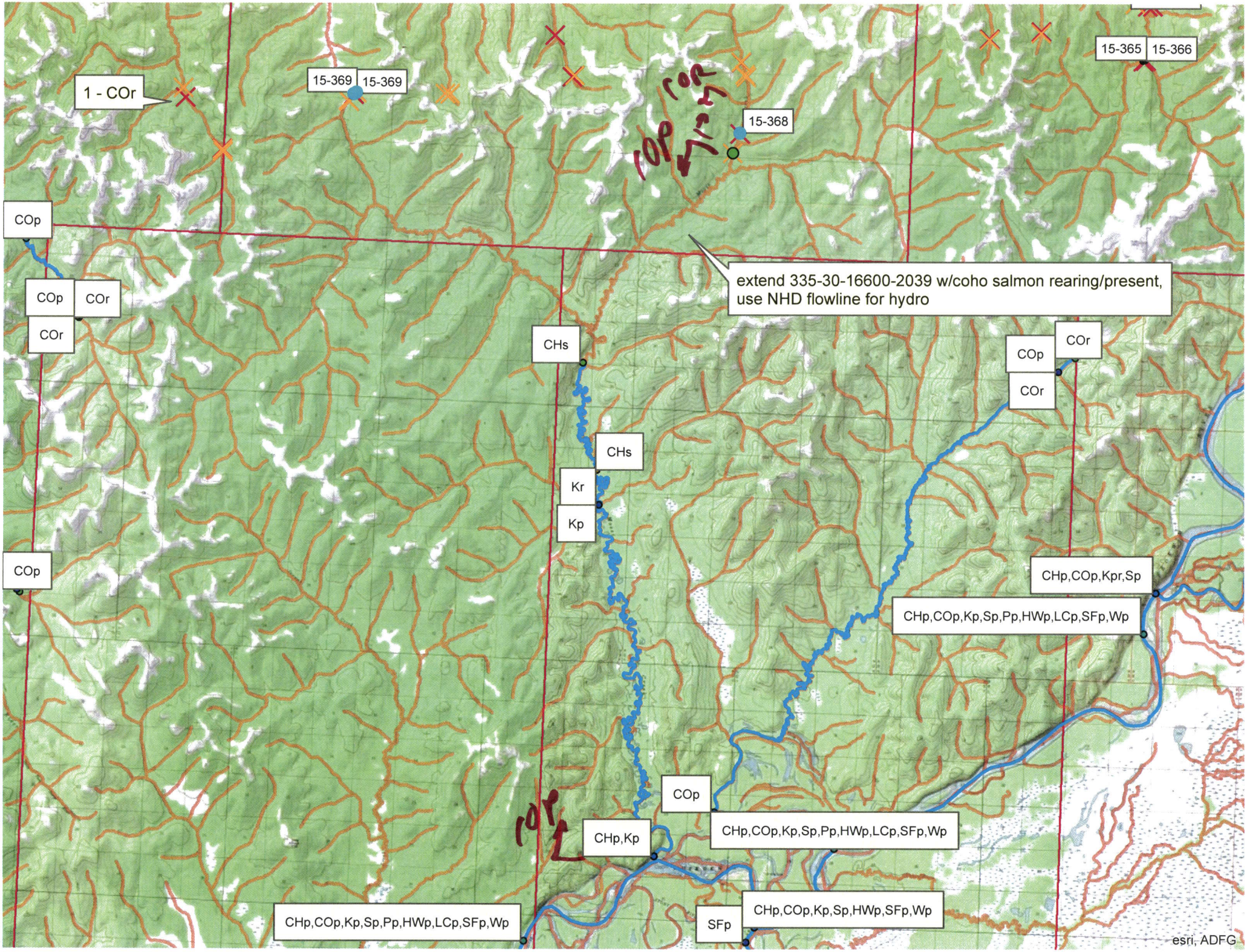
1 inch = 5,280 feet

- AWC Crossing
- New crossing with salmon present
- Currently in Anadromous Catalog
- Determined by OtterTail to be anadromous
- Proposed pipeline route
- 5 Data sheet #



site	lat	long	datum	water_body	date	observer	method	species	life_stage	additional	F12	more_fish	dispo	comments
kMO1	62.065040	-156.628280	NAD83	Moose Creek	9/2/2010	Ed Fleming	Backpack Electrofisher	Dolly Varden	juvenile/adult	3.000000	ID'ed and released			Moose Creek Mainstem
kMO1_OH1	62.040720	-156.626960	NAD83	Moose Creek	9/3/2010	Ed Fleming	Backpack Electrofisher	Dolly Varden	juvenile/adult	0.000000	ID'ed and released			Moose Creek Mainstem
kMO1_OH1	62.040720	-156.626960	NAD83	Moose Creek	9/3/2010	Ed Fleming	Backpack Electrofisher	coho salmon	juvenile	4.000000	ID'ed and released			Moose Creek Mainstem
kMO1_OH1	62.040720	-156.626960	NAD83	Moose Creek	9/3/2010	Ed Fleming	Backpack Electrofisher	slimy sculpin	juvenile/adult	4.000000	ID'ed and released			Moose Creek Mainstem

site	lat	long	datum	water_body	date	observer	method	species	life_stage	additional	comments	F13	F14
kMO1	62.065089	-156.628268	NAD83	Moose Creek	9/16/2011	Ed Fleming	Backpack Electrofisher	Dolly Varden	juvenile/adult	5.000000			
kMO1	62.065089	-156.628268	NAD83	Moose Creek	9/16/2011	Ed Fleming	Backpack Electrofisher	coho salmon	juvenile	0.000000			
kMO1.R1_7.31.12	62.060891	-156.625075	NAD83	Moose Creek	7/31/2012	Ed M. Fleming	Visual Observation, Air	no fish collected or observed		0.000000	Upstream reach boundary 62.06781; -156.62853		
kMO1.R1_9.24.12	62.060032	-156.624197	NAD83	Moose Creek	9/24/2012	Ed M. Fleming	Visual Observation, Air	no fish collected or observed		0.000000	Upstream reach boundary 62.06893; -156.62831		


1 - COr
15-369
15-369
15-368
15-365
15-366
COp
COp
COr
COr
CHs
CHs
Kr
Kp
COp
COp
COr
COr
extend 335-30-16600-2039 w/coho salmon rearing/present, use NHD flowline for hydro
CHp,COp,Kpr,Sp
CHp,COp,Kp,Sp,Pp,HWp,LCp,SFp,Wp
COp
CHp,Kp
CHp,COp,Kp,Sp,Pp,HWp,LCp,SFp,Wp
SFp
CHp,COp,Kp,Sp,HWp,SFp,Wp
CHp,COp,Kp,Sp,Pp,HWp,LCp,SFp,Wp
esri, ADFG