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

Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad(s): Tyonek B-3

AWC Number of Water Body: ~~Est~~ 247-30-10070-2309-3004

Name of Water body: Tributary of the Lewis River

[ ] USGS Name [ ] Local Name

[X] Addition [ ] Deletion [ ] Correction [ ] Backup Information

For Office Use

Nomination # 150402	James J Hasbrouck — Fisheries Scientist — Date 8/31/2015
Revision Year: 2016	[signature] — Habitat Operations Manager — Date 8/31/15
Revision to: Atlas ___ Catalog ___ Both X	[signature] — AWC Project Biologist — Date 11 Aug 15
Revision Code: B-6, A-1, A-2	[signature] — GIS Analyst — Date 9/15

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
COHO	8-17-2010			35 total	[X]
					[ ]
Extend 247-30-10070-2309 w/ Coho salmon Rearing					[ ]
Add new creek 247-30-10070-2309-3004 w/ coho salmon Rearing					[ ]

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

Sampling method included electrofishing

61.46161

Associated with Map # 2 — 150.84296

Name of Observer (please print): Ed Fleming

Signature: Ed Fleming

Agency: Otter 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.

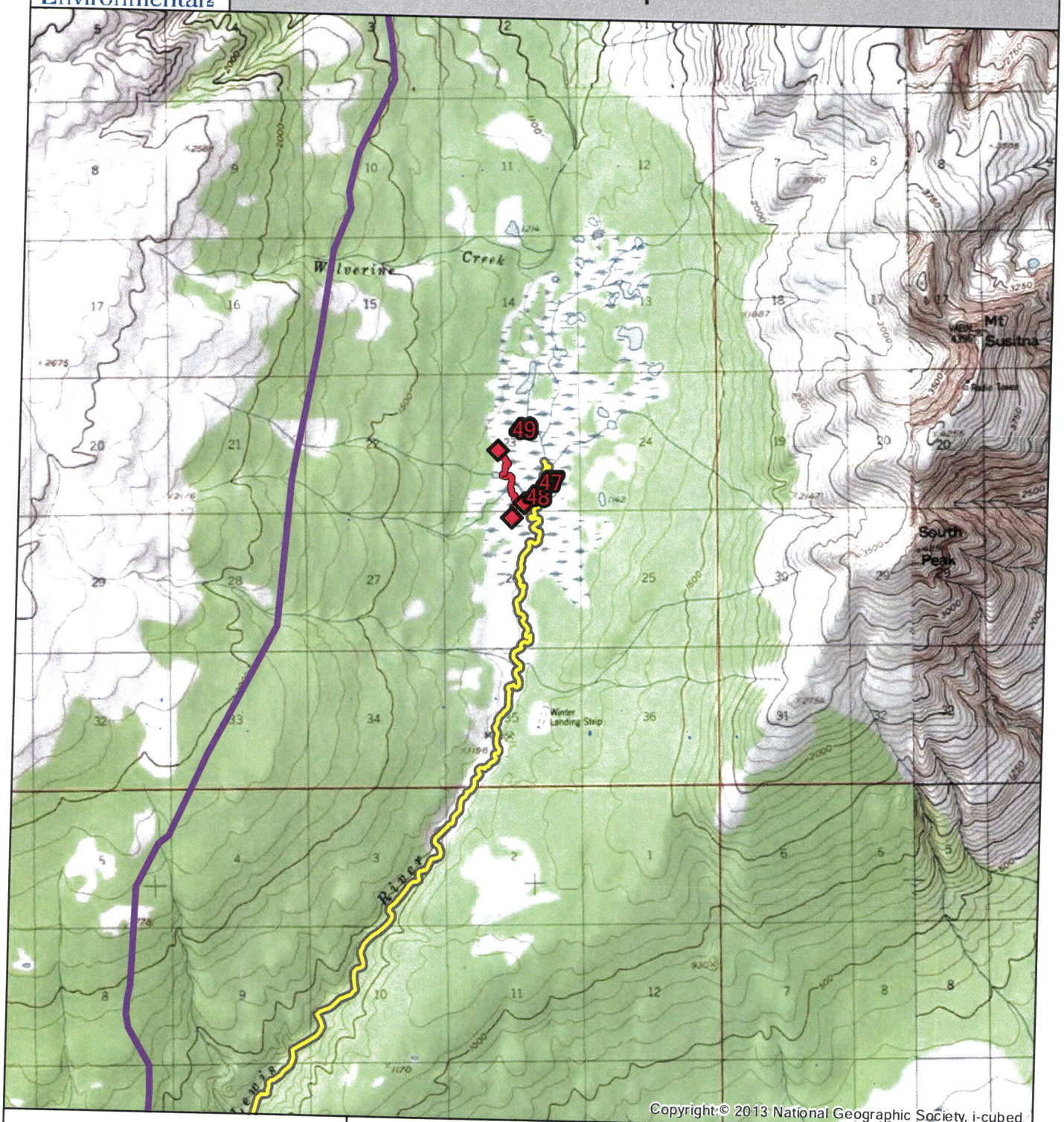
Signature of Area Biologist:
Name of Area Biologist (please print):

Date: _____

Revision 11/13

OtterTail Environmental LLC

Map 2



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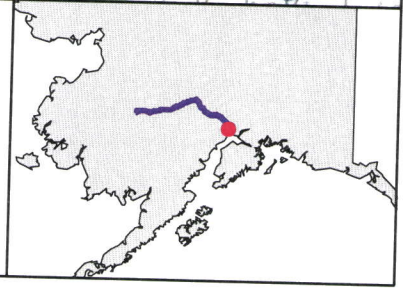
Region: South Central

USGS Quad: Tyonek B-3

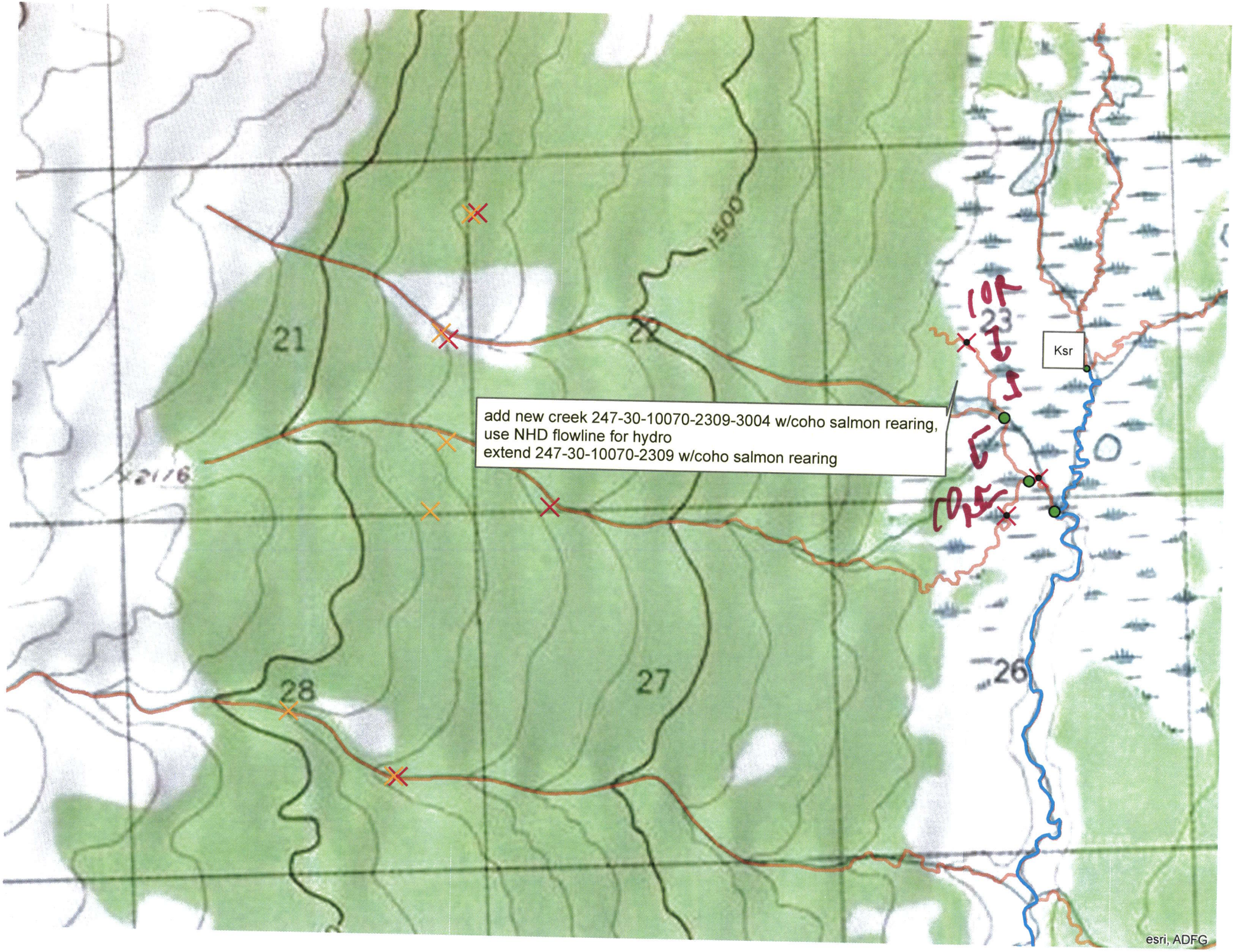
0 0.5 1 2
Miles

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
cLET3_OH2	61.456010	-150.837130	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	coho salmon	juvenile	34.000000	ID'ed and released			Lewis River Trib
cLET3_OH2	61.456010	-150.837130	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	slimy sculpin	juvenile/adult	29.000000	ID'ed and released	#47		Lewis River Trib
cLET3_OH2	61.456010	-150.837130	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	coho salmon	juvenile	1.000000	Unitended mortality			Lewis River Trib
cLET3_OH2	61.456010	-150.837130	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	Dolly Varden	juvenile/adult	1.000000	ID'ed and released			Lewis River Trib
cLET3_OH3	61.454510	-150.839970	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	rainbow trout	juvenile/adult	1.000000	ID'ed and released			Lewis River Trib
cLET3_OH3	61.454510	-150.839970	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	coho salmon	juvenile	9.000000	ID'ed and released			Lewis River Trib
cLET3_OH3	61.454510	-150.839970	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	slimy sculpin	juvenile/adult	2.000000	ID'ed and released	#48		Lewis River Trib
cLET4_OH1	61.461610	-150.842960	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	Dolly Varden	juvenile/adult	1.000000	ID'ed and released			Lewis River Trib
cLET4_OH1	61.461610	-150.842960	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	coho salmon	juvenile	34.000000	ID'ed and released			Lewis River Trib
cLET4_OH1	61.461610	-150.842960	NAD83	No name	8/17/2010	Ed Fleming	Backpack Electrofisher	slimy sculpin	juvenile/adult	24.000000	ID'ed and released	#49		Lewis River Trib
								Dolly Varden	juvenile/adult	2.000000	ID'ed and released			Lewis River Trib


add new creek 247-30-10070-2309-3004 w/coho salmon rearing,
use NHD flowline for hydro
extend 247-30-10070-2309 w/coho salmon rearing
Ksr
21
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esri, ADFG