



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

Nomination Form
Anadromous Waters Catalog

E

Region: SCN USGS Quad(s): Talkeetna Mtns B-6

AWC Number of Water Body: 247-41-10200-2370-3171

Name of Water body: Disappointment Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>140287</u>	_____	_____
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	Habitat Operations Manager	Date
	Both _____	<u>GA</u>	<u>9/5/14</u>
Revision Code:	<u>F-2</u>	AWC Project Biologist	Date
		_____	_____
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>CHINOOK</u>	<u>7/17, 8/6/2014</u>	<u>X</u>		<u>X</u>	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<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

We sampled 750 Chinook along a section of stream between its confluence w/ the Talkeetna River; N62.47163 W149.61554 (WGS 84) a steep >60° chute ≈ 15' in height marks the furthest extent that Chinook were observed during our field observations.

Name of Observer (please print): Matthew J. BOWES

Signature: [Signature] Date: 8/14/2014

Agency: ADEG

Address: 333 Raspberry Rd
Anchorage, AK 99570-1599

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.

AUG 15 2014

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

Name of Area Biologist (please print): _____



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

Nomination Form
Anadromous Waters Catalog

JJ

Region South Central USGS Quad(s) Talkeetna Mts. B-6
 Anadromous Waters Catalog Number of Waterway 247-41-10200-2370-3171
 Name of Waterway Disappointment Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Official Use

Nomination # <u>100400</u>	Fisheries Scientist _____ Date _____
Revision Year: <u>2010</u>	Habitat Operations Manager _____ Date _____
Revision to: Atlas _____ Catalog _____ Both _____	AWC Project Biologist <u>[Signature]</u> <u>24 MAR 10</u> Date _____
Revision Code: <u>F-1</u>	Cartographer _____ Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>chinook</u>	<u>1973</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

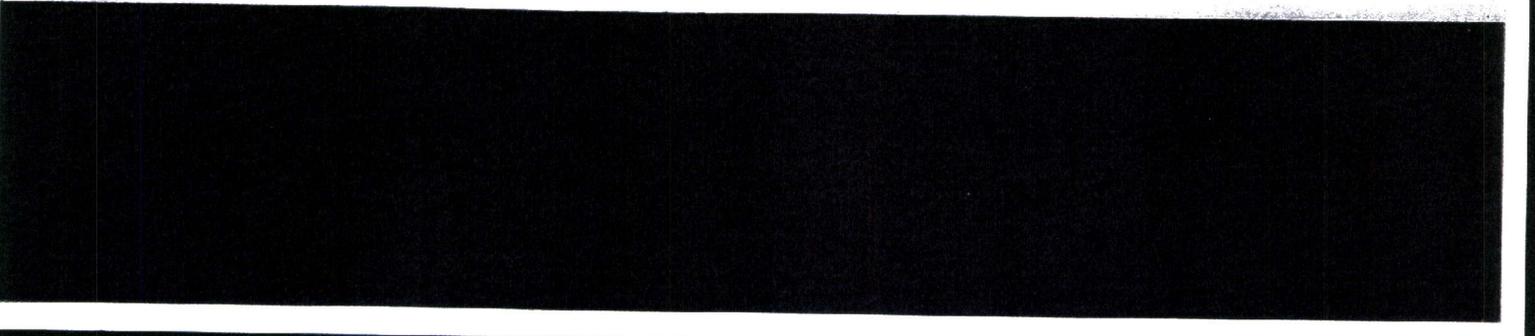
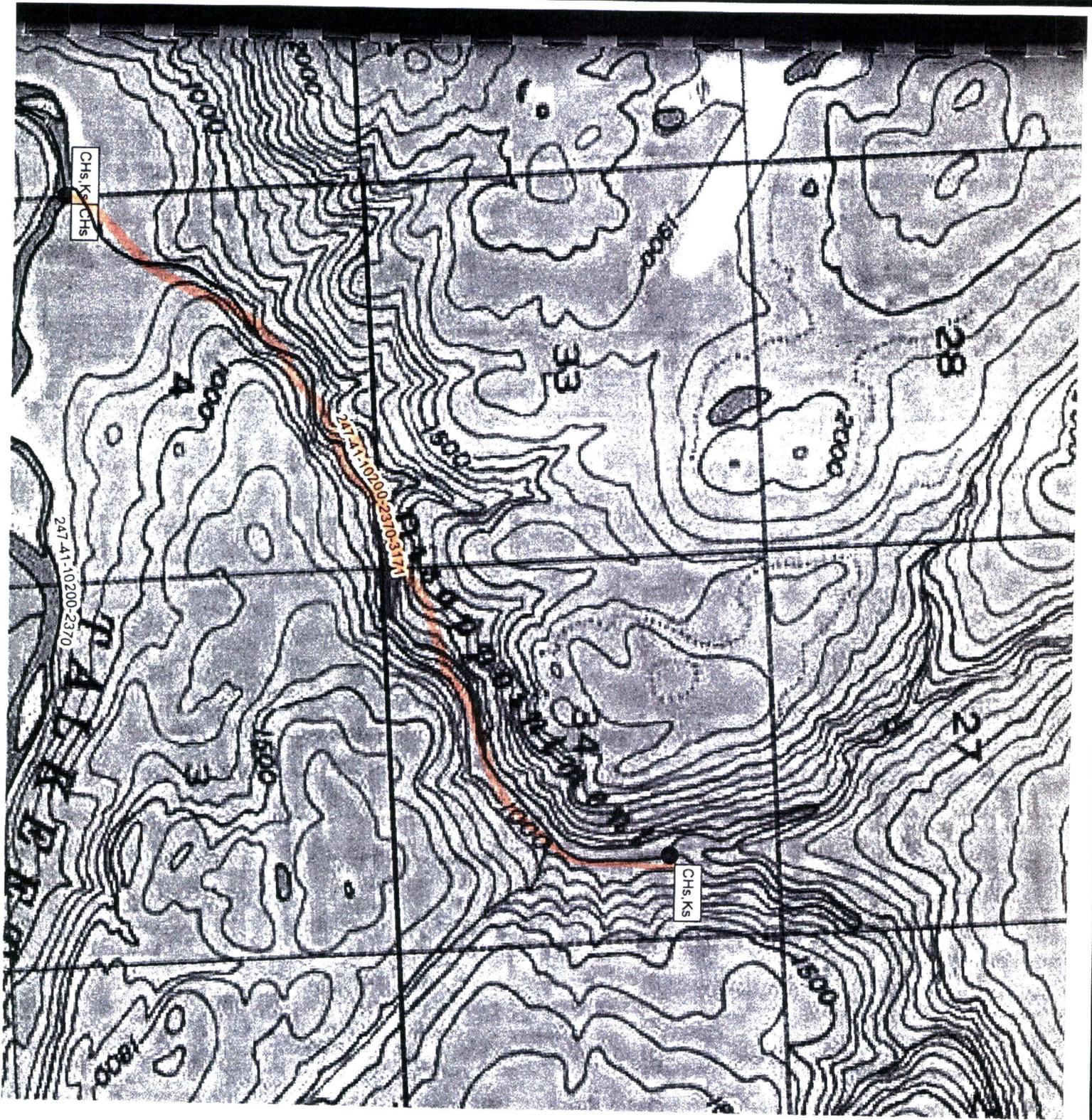
IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods; sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing 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: Survey Attached

Name of Observer (please print): Nick Logelin
 Signature: [Signature] Date: 01-07-10
 Agency: ADF + G Sport Fish
 Address: 1800 Glenn Hwy. Suite #4
Palmer, AK 99645

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: _____



Appendix Table 1-3 (Continued).

LOCATION CODE / STREAM NAME	YEAR	DATE	CHINOOK	SOCKEYE	CPHD	CHAIN	PINK	SURVEY METHOD	COMMENTS	DATA SOURCE
(Name correction)										
247-41-10200-2370-3090-4049										
247-41-10200-2370-3090-4049-0010										
Rainbow Lake										
247-41-10200-2370-3171										
Disappointment Creek										
	1958	8/01	5					Aerial count	Suspected aerial count	Kubik (1964)
	1962	7/19	0					Aerial count		Kubik (1964)
	1974		20					Aerial count, fixed wing		Matsjold (1974)
247-41-10200-2370-3301										
Prairie Creek										
	1962	7/30	142					Aerial count		Kubik (1963)
	1965	8/07	275					Aerial count		Kubik (1964)
	1964	7/17	138					Aerial count		Kubik (1965)
	1965	7/11	30					Aerial count		Kubik (1966)
	1966		153					Aerial count		Kubik (1967)
	1970	7/29	675							ADP/SG (1982)
	1970		820					Ground survey		Matsjold (1973)
	1971		40							ADP/SG (1982)
	1972	8/21	630					Ground survey		Matsjold (1973)
	1973	7/29	3286	202				Ground survey		Barratt (1973a)
	1973	8/23		21				Ground survey		ADP/SG (1982)
	1973	9/06		21				Ground survey		Barratt (1973a)
	1973	9/17		7				Ground survey		Barratt (1973a)
	1973		4190					Ground survey		Matsjold (1973)
	1974	7/26	1498	37				Ground survey		Matsjold (1974)
	1974	8/25		12				Ground survey		Barratt (1975a)
	1974	9/05		2				Ground survey		Barratt (1975a)
	1974	9/17						Ground survey		Barratt (1975a)
	1975	8/04	369					Ground survey		Matsjold (1976)
	1975	8/23		36				Ground survey		ADP/SG (1982)
	1975	9/02		49				Ground survey		Friese (1976a)
	1975	9/26		5				Ground survey		ADP/SG (1982)
	1976	7/20	6513					Ground survey		Matsjold (1977)
	1976	8/25		81				Ground survey		Friese (1976b)
	1976	9/03		80				Ground survey		ADP/SG (1982)
	1976	5/10		60				Ground survey		ADP/SG (1982)
	1976		339					Ground survey		ADP/SG (1982)
	1977		5750					Ground survey		Matsjold (1978)

Johnson, J D (DFG)

From: Matthew Bowes <mjbowes@alaska.edu>
Sent: Friday, September 05, 2014 11:04 AM
To: Johnson, J D (DFG)
Subject: Re: ? re: Disappointment Creek

I would also like to rescind this nomination for change as I cannot find supporting documentation to 'shorten' the extent of Chinook presence.

We have observed a section of stream we assume to be impassable as it is a funnel/ fall of water at approximately 60 degrees and is 12-15' in height. The pool below is deep, but we not observed any fish above this point. Unfortunately I am unable to establish the coordinates for this 'barrier'. The way-point was taken, but not adequately noted.

If we are tasked w/ revisiting these areas in subsequent season I will, w/o a doubt, be better prepared for the AWC nominations and will return with digital images etc.

Matt

On Wed, Aug 27, 2014 at 10:37 AM, Johnson, J D (DFG) <j.johnson@alaska.gov> wrote:

Matt

You checked the "Correction" box on nomination form

The attached displays current AWC extent for Chinook & chum salmon in creek

Golden fish symbol represents upper extent

The green dot is upper pt for sampling

So is "correction" to shorten stream to the upper extent of your sampling?

J. Johnson

AWC Project Biologist

[907-267-2337](tel:907-267-2337)