



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

Nomination Form
Anadromous Waters Catalog

Region Southwestern USGS Quad(s) Iliamna C-6, Iliamna D-8
 Anadromous Waters Catalog Number of Waterway 324-10-10150-2183-3010
 Name of Waterway First Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>11-137</u>	<u>[Signature]</u>	<u>6/13/11</u>
Revision Year:	<u>2012</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>[Signature]</u>	<u>6/13/11</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>B-2</u>	<u>[Signature]</u>	<u>2/26/11</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>9/26/11</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	9/28/07, 10/1/07		Y	Y	<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: One coho salmon adult and 4 juveniles (48mm-99mm) were observed during electrofishing surveys conducted by HDR on 9/28/07 at 59.80485 / -155.0877 (RKm 26.01); 14 sculpin and 3 Dolly Varden were also captured. Ten juvenile coho (46mm-81mm), 5 sculpin and 1 rainbow trout were captured during electrofishing surveys by HDR on 10/1/07, further downstream at 59.73108 / -155.20546 (RKm 8.60). This nomination provides back-up information for COrp, which is already listed for a portion of the stream and adds the lifestage COr to another area of the catalogued stream. See Table 1, the attached map, and GIS shapefile for site-specific location information and fish observations.
Add coho salmon REARING to stream

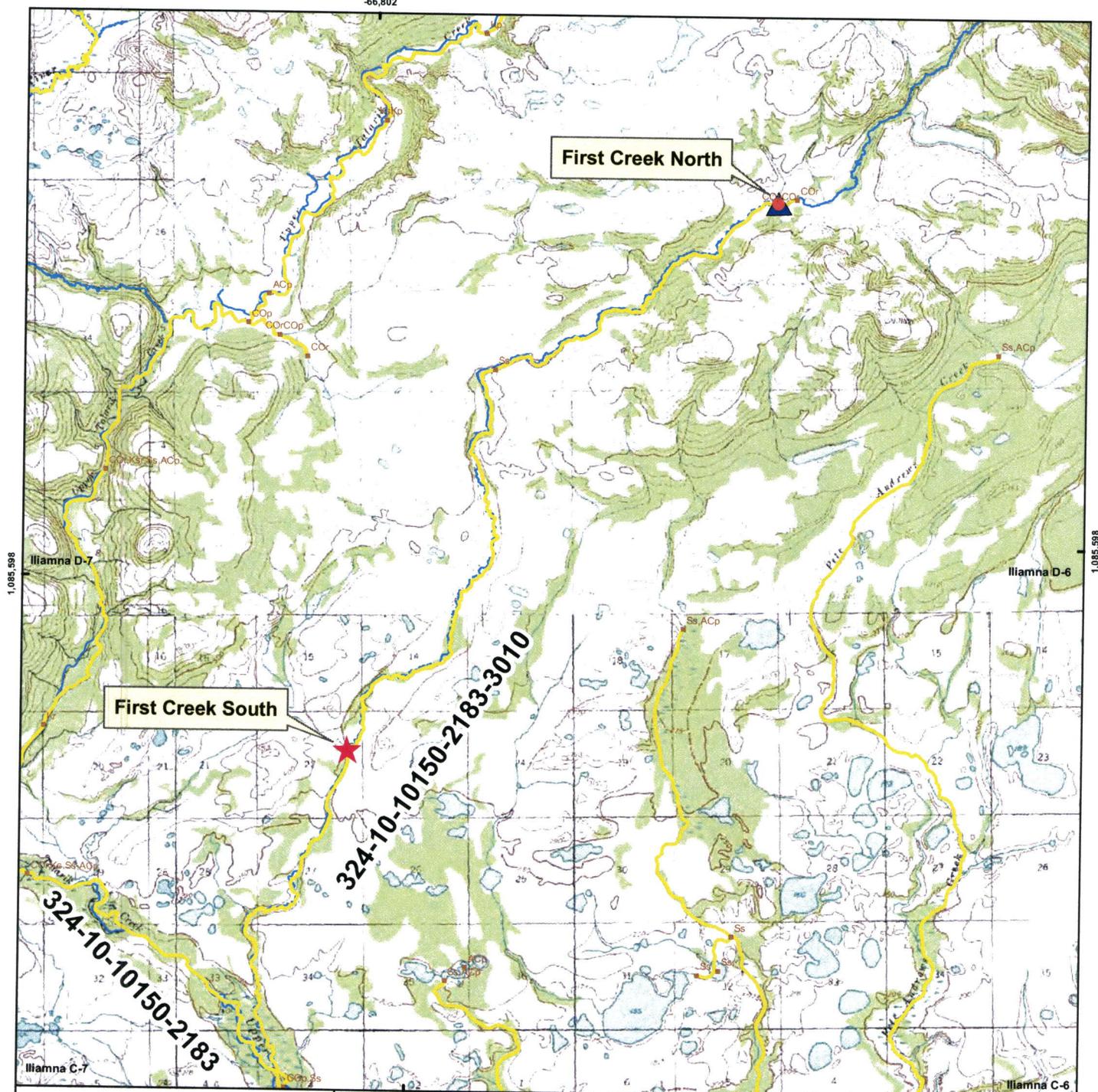
Name of Observer (please print): HDR; Prepared by Betsy McGregor (R2)
 Signature: _____ Date: 1/25/11
 Agency: R2 Resource Consultants, Inc.
 Address: 2600 Cordova St, Ste 211
Anchorage, AK 99503

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 _____

Table 1. UT 1.60 (AWC Number 324-10-10150-2183-3010) fish observations per visit

SiteID	Method	GPS coordinates (WGS84)		Date	Life History	Species	Life Stage	Fork Length (mm)			Count	
		Latitude	Longitude					Minimum	Maximum	Average	Measured	Total Count
First Creek South	electrofishing	59.73108	-155.20546	10/1/07	Anadromous	coho salmon	Juvenile	46	81	59.9	10	10
First Creek South	electrofishing	59.73108	-155.20546	10/1/07	Resident	sculpin-undefined	Adult	91	91	91	1	1
First Creek South	electrofishing	59.73108	-155.20546	10/1/07	Resident	sculpin-undefined	Juvenile	24	36	30	2	2
First Creek South	electrofishing	59.73108	-155.20546	10/1/07	Resident	sculpin-undefined	Juvenile/Adult	45	62	53.5	2	2
First Creek South	electrofishing	59.73108	-155.20546	10/1/07	Unknown	rainbow trout	Juvenile	113	113	113	1	1
First Creek North	electrofishing	59.80485	-155.0877	9/28/07	Anadromous	coho salmon	Juvenile	48	99	67	4	4
First Creek North	electrofishing	59.80485	-155.0877	9/28/07	Resident	sculpin-undefined	Adult	75	90	80.7	3	3
First Creek North	electrofishing	59.80485	-155.0877	9/28/07	Resident	sculpin-undefined	Juvenile/Adult	49	65	55.7	7	11
First Creek North	electrofishing	59.80485	-155.0877	9/28/07	Unknown	Dolly Varden	Juvenile	94	97	95.5	2	2
First Creek North	electrofishing	59.80485	-155.0877	9/28/07	Unknown	Dolly Varden	Juvenile/Adult	138	138	138	1	1
First Creek North	visual obs	59.80485	-155.0877	9/28/07	Anadromous	coho salmon	Adult				1	1

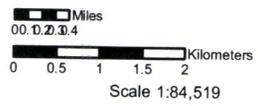
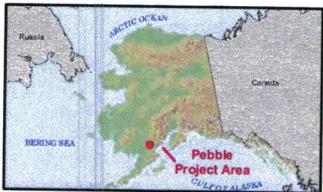


First Creek South

First Creek North

324-10-10150-2183-3010

324-10-10150-2183



Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- ★ COr nomination
- ▲ COr within 2010 AWC
- COp within 2010 AWC
- AWC (2010) Species Distribution
- AWC (2010) Stream

Upper Talarik Creek Tributary AWC 324-10-10150-2183-3010

UT1.060

Coho Salmon

SPECIES CODES	
CH	chum salmon
CO	coho salmon
K	Chinook salmon
P	pink salmon
S	sockeye salmon

LIFESTAGE CODES	
m	Migration
p	Present
r	Rearing
s	Spawning



File: UT_1.60_CO.mxd

Date: January 24, 2011

Version 1

Author: BMcGregor

