



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

Nomination Form
Anadromous Waters Catalog

JB

Region Southwestern USGS Quad(s) Iliamna C-8
 Anadromous Waters Catalog Number of Waterway 324-10-10150-2131
 Name of Waterway Kaskanak Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>100577</u>	_____	_____
Revision Year: <u>2011</u>	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date
Both _____	<u>[Signature]</u>	<u>22 Jul 10</u>
Revision Code: <u>F-1</u>	AWC Project Biologist	Date
	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	8/12/04; 8/28/04; 8/19/05		Y		<input checked="" 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.

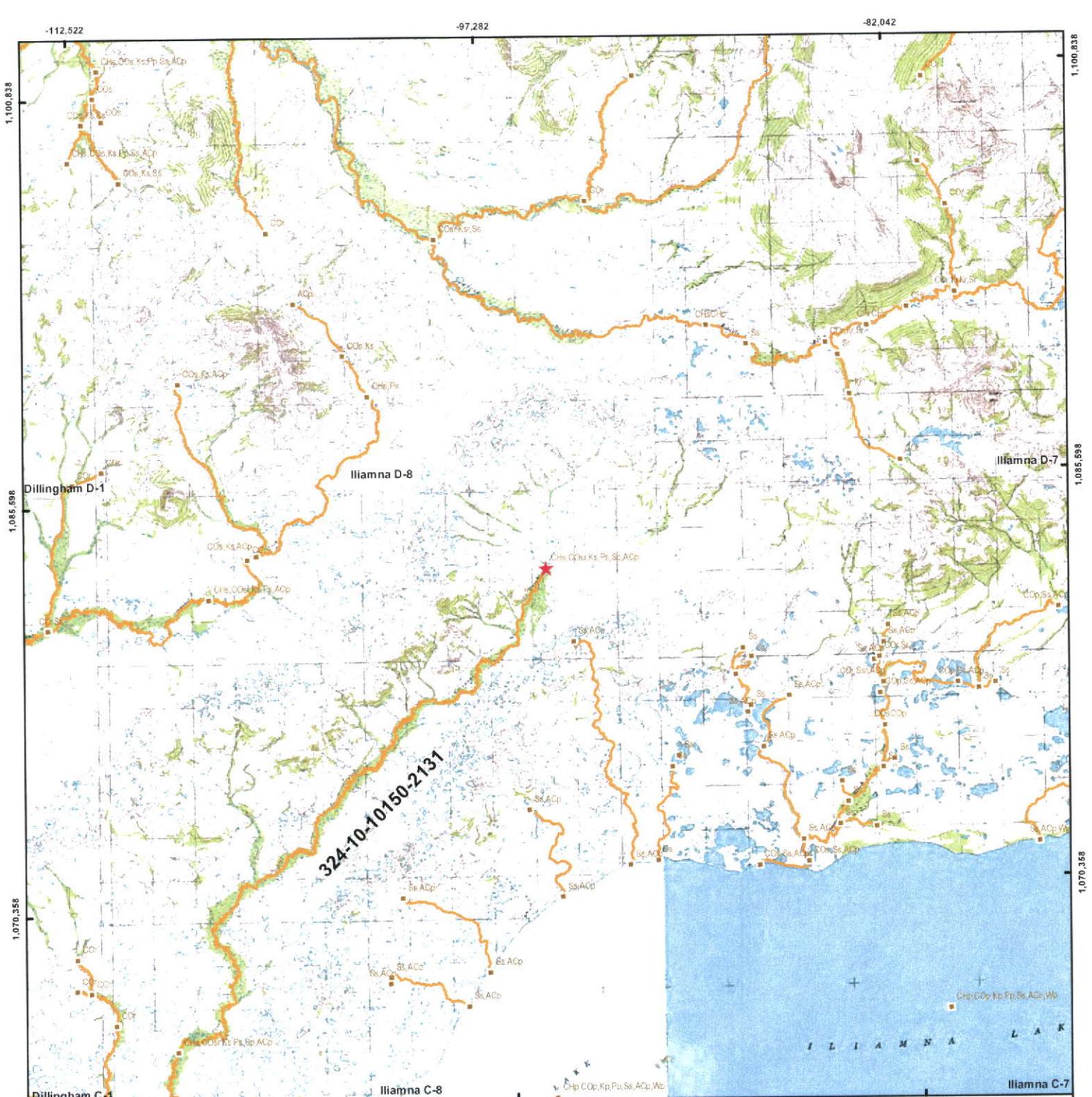
Comments:
 This nomination provides back-up information for COr, which is already listed for this stream. Juvenile coho salmon were collected from in 2004 and 2005 from the same site by HDR by electrofishing and with minnow traps. Arctic grayling, Dolly Varden, rainbow trout, stickleback, and sculpin were also collected. See Table 1, the attached map and GIS shapefile for site specific location information and fish observations.

Name of Observer (please print): HDR; Prepared by Betsy McGregor (R2)
 Signature: _____ Date: 4/12/2010
 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 _____
 02/08

Table 1. Kaskanak Creek (AWC Number 324-10-10150-2131) Fish observations per visit

SiteID	Method	Latitude	Longitude	Date	Life History	Species	Life Stage	Fork Length (mm)			Count	
								Minimum	Maximum	Average	Measured	Total Count
KC100A	electrofishing	59.72340	-155.70210	8/12/04	Anadromous	coho salmon	Juvenile	51	51	1	51	1
KC100A	electrofishing	59.72340	-155.70210	8/12/04	Resident	Arctic grayling	Adult	287	287	1	287	1
KC100A	electrofishing	59.72340	-155.70210	8/12/04	Resident	Arctic grayling	Juvenile/Adult	268	270	2	269	2
KC100A	electrofishing	59.72340	-155.70210	8/12/04	Unknown	rainbow trout	Juvenile	34	90	3	56	3
KC100A	electrofishing	59.72340	-155.70210	8/12/04	Unknown	rainbow trout	Juvenile/Adult	197	197	1	197	2
KC100A	minnow trap	59.72340	-155.70210	8/28/04	Anadromous	coho salmon	Juvenile	51	130	19	81	19
KC100A	minnow trap	59.72340	-155.70210	8/28/04	Resident	sculpin-unspecified	Adult	72	78	3	75	3
KC100A	minnow trap	59.72340	-155.70210	8/28/04	Resident	sculpin-unspecified	Juvenile/Adult	53	68	2	61	2
KC100A	minnow trap	59.72340	-155.70210	8/28/04	Unknown	Dolly Varden	Juvenile/Adult	147	161	2	154	2
KC100A	minnow trap	59.72340	-155.70210	8/28/04	Unknown	rainbow trout	Juvenile	53	55	2	54	2
KC100A	minnow trap	59.72340	-155.70210	8/19/05	Anadromous	coho salmon	Juvenile	46	127	50	66	50
KC100A	minnow trap	59.72340	-155.70210	8/19/05	Unknown	Dolly Varden	Juvenile/Adult	154	154	1	66	50
KC100A	minnow trap	59.72340	-155.70210	8/19/05	Unknown	stickleback-unspecified	Juvenile/Adult	154	154	1	154	1
KC100A	minnow trap	59.72340	-155.70210	8/19/05	Unknown	stickleback-unspecified	Juvenile/Adult	154	154	1	154	3



Scale 1:205,236
Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- ★ COr within current AWC
- Current AWC Species Distribution
- Current AWC Stream

Kaskanak Creek AWC 324-10-10150-2131

KC1.0

Pacific Salmon

SPECIES CODES	LIFESTAGE CODES
CH chum salmon	m Migration
CO coho salmon	p Present
K chinook salmon	r Rearing
P pink salmon	s Spawning
S sockeye salmon	



File: KC_all.mxd
Version 1

Date: April 7, 2010
Author: BMCGregor