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

Nomination Form
Anadromous Waters Catalog

Region: Southwestern

USGS Quad(s): Iliamna D-7

Anadromous Waters Catalog Number of Waterway: 325-30-10100-2202-3080-4083-5200

Name of Waterway: ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #: 120081

Revision Year: 2013

Revision to: Atlas ____ Catalog ____ Both ____

Revision Code: F-1

Fisheries Scientist	Date
Habitat Operations Manager	Date 6/6/12
AWC Project Biologist	Date
Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	10/9/2011		Y	Y	U

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: The purpose of this nomination is to add DVpr to the catalogued stream 325-30-10100-2202-3080-4083-5200. Supporting data, including the presence of cospecies, are provided in the attached MS Excel file '2011_TWUPAWCSupportingData_20120120.xls' and are summarized in the attached Table 3 and North Fork Koktuli River Watershed map. Sampling was conducted using minnow traps at proposed Temporary Water Use Permit sites. The observers were S. Dotomain (R2 Resource Consultants, Inc.) and S. Nieraeth (Alaska Peninsula Corporation Services).

Name of Observer (please print): R2 & APCS; prepared by Judith Simon (R2)

Signature: Judith Simon

Date: 1/20/2012

Agency: R2 Resource Consultants Inc.

Address: 2600 Denali St. Suite 102
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. North Fork Koktuli River tributary AWC 325-30-10100-2202-3080-4083 fish observations.

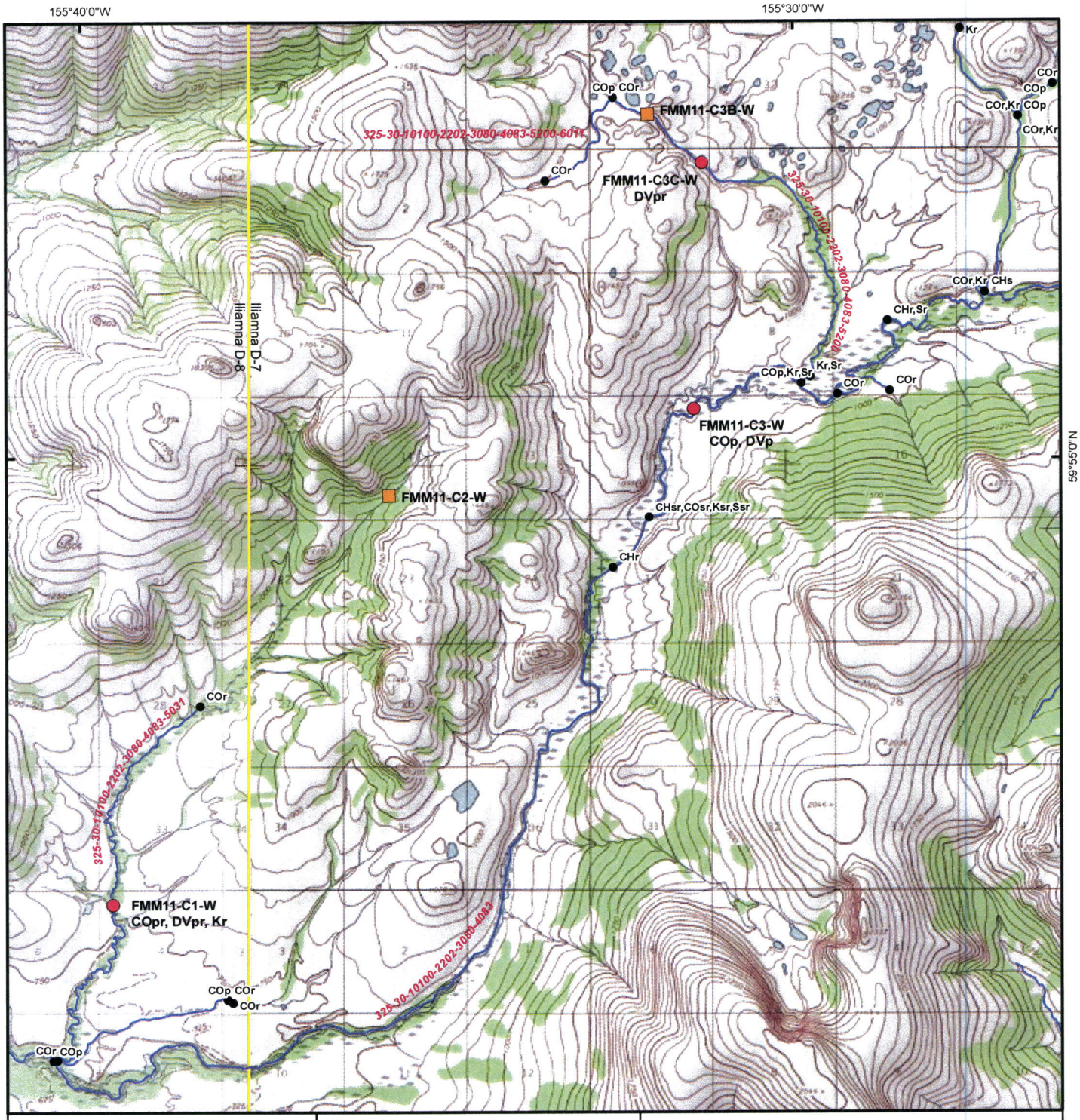
USGS Quad	Site ID	Latitude (WGS84)	Longitude (WGS84)	Waterbody Type	Species Code	Species	Life History	Life Stage	Survey Date	Method	Trap ID	Set Time (hr)	Minimum Fork Length (mm)	Maximum Fork Length (mm)	Total Count
ILIAMNA D-7	FMM11-C3-W	59.92254	-155.52335	STREAM	COp	coho salmon	ANADROMOUS	ADULT	10/11/2011	VISUAL OBSERVATION					1
ILIAMNA D-7	FMM11-C3-W	59.92254	-155.52335	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/11/2011	VISUAL OBSERVATION					10

Table 2. North Fork Koktuli River tributary AWC 325-30-10100-2202-3080-4083-5031 fish observations.

USGS Quad	Site ID	Latitude (WGS84)	Longitude (WGS84)	Waterbody Type	Species Code	Species	Life History	Life Stage	Survey Date	Method	Trap ID	Set Time (hr)	Minimum Fork Length (mm)	Maximum Fork Length (mm)	Total Count
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COp	coho salmon	ANADROMOUS	ADULT	10/8/2011	VISUAL OBSERVATION					4
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W1	19.7	65	87	3
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W10	19.7	52	52	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W2	19.8	91	91	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W3	19.9	53	53	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W6	19.8	54	54	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W7	19.7	55	106	4
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W8	19.7	55	55	3
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	COr	coho salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W9	19.7	55	57	2
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	cospecies	sculpin-unspecified	RESIDENT	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W8	19.7	66	66	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W1	19.7	140	175	3
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W2	19.8	125	145	10
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W3	19.9	123	132	2
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W7	19.7	145	145	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE	10/9/2011	MINNOW TRAP	W2	19.8	80	115	5
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W1	19.7	128	140	3
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W2	19.8	111	111	1
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W3	19.9	115	123	2
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	Kr	chinook salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W1	19.7	85	105	3
ILIAMNA D-8	FMM11-C1-W	59.86445	-155.65890	STREAM	Kr	chinook salmon	ANADROMOUS	JUVENILE	10/9/2011	MINNOW TRAP	W8	19.7	104	104	1
ILIAMNA D-7	FMM11-C2-W	59.91240	-155.59446	STREAM	cospecies	sculpin-unspecified	RESIDENT	JUVENILE/ADULT	10/11/2011	MINNOW TRAP	W3	25.6	92	92	1

Table 3. North Fork Koktuli River tributary AWC 325-30-10100-2202-3080-4083-5200 fish observations.

USGS Quad	Site ID	Latitude (WGS84)	Longitude (WGS84)	Waterbody Type	Species Code	Species	Life History	Life Stage	Survey Date	Method	Trap ID	Set Time (hr)	Minimum Fork Length (mm)	Maximum Fork Length (mm)	Total Count
ILIAMNA D-7	FMM11-C3B-W	59.95699	-155.53393	STREAM	cospecies	sculpin-unspecified	RESIDENT	JUVENILE/ADULT	10/8/2011	MINNOW TRAP	W1	19.9	83	83	1
ILIAMNA D-7	FMM11-C3B-W	59.95699	-155.53393	STREAM	cospecies	sculpin-unspecified	RESIDENT	JUVENILE/ADULT	10/8/2011	MINNOW TRAP	W5	19.6	84	84	1
ILIAMNA D-7	FMM11-C3B-W	59.95699	-155.53393	STREAM	cospecies	sculpin-unspecified	RESIDENT	JUVENILE/ADULT	10/8/2011	MINNOW TRAP	W8	19.5	45	45	1
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	cospecies	sculpin-unspecified	RESIDENT	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W3	20.7	79	92	2
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W1	20.6	114	114	1
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W10	20	122	145	2
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W4	20.6	134	134	1
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVp	dolly varden	UNKNOWN	ADULT	10/9/2011	MINNOW TRAP	W6	20.5	134	134	1
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE	10/9/2011	MINNOW TRAP	W6	20.5	119	119	1
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W10	20			2
ILIAMNA D-7	FMM11-C3C-W	59.95132	-155.52135	STREAM	DVr	dolly varden	UNKNOWN	JUVENILE/ADULT	10/9/2011	MINNOW TRAP	W2	20.6	114	114	1



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Scale 1:72,000

Alaska Albers
1983 North American Datum

Proposed AWC Species Update

- AWC Nomination Site
- Cospecies-Only Site
- AWC (2011) Species Distribution
- AWC (2011) Stream
- USGS Quadrangle Boundary

North Fork Koktuli River Watershed

AWC 325-30-10100-2202-3080-4083

AWC 325-30-10100-2202-3080-4083-5031

AWC 325-30-10100-2202-3080-4083-5200

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

LIFESTAGE CODES
m Migration
p Present
r Rearing
s Spawning

File: Map_AWC_NFK.mxd	Date: January 27, 2012
Version 2	Author: R2 -- JJZ