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

Nomination Form
Anadromous Waters Catalog

4

Region: Southwestern

USGS Quad(s): Iliamna D-7

Anadromous Waters Catalog Number of Waterway: tributary to 325-30-10100-2202-3080 – 4225

Name of Waterway: [blank] ☐ USGS Name ☐ Local Name

■ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	100605		
		Fisheries Scientist	7/14/10 Date
Revision Year:	2011		7/14/10
Revision to:	Atlas ____ Catalog ____	Habitat Operations Manager	Date
	Both X		28 Jun 10
Revision Code:	A-2d	AWC Project Biologist	Date
		Cartographer	9/7/10 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	7/30/04		Y		X
Add new stream 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: Six juvenile coho salmon were collected from a riffle by HDR on 7/30/04 by electrofishing. In addition to the coho noted above, Arctic grayling and northern pike were documented in this stream (see attached table). The riffle was approximately located in the lower 50 m of the stream. This nomination provides information to add this stream to the Anadromous Waters Catalog for COr. See Table 4, the attached map, and GIS shapefile for site-specific location information and fish observations.

Name of Observer (please print): HDR; Prepared by Betsy McGregor

Signature: _____ Date: 4/12/2010

Agency: R2 Resource Consultants, Inc.

Address: 2600 Cordova St, Ste 211

Anchorage, AK 99503

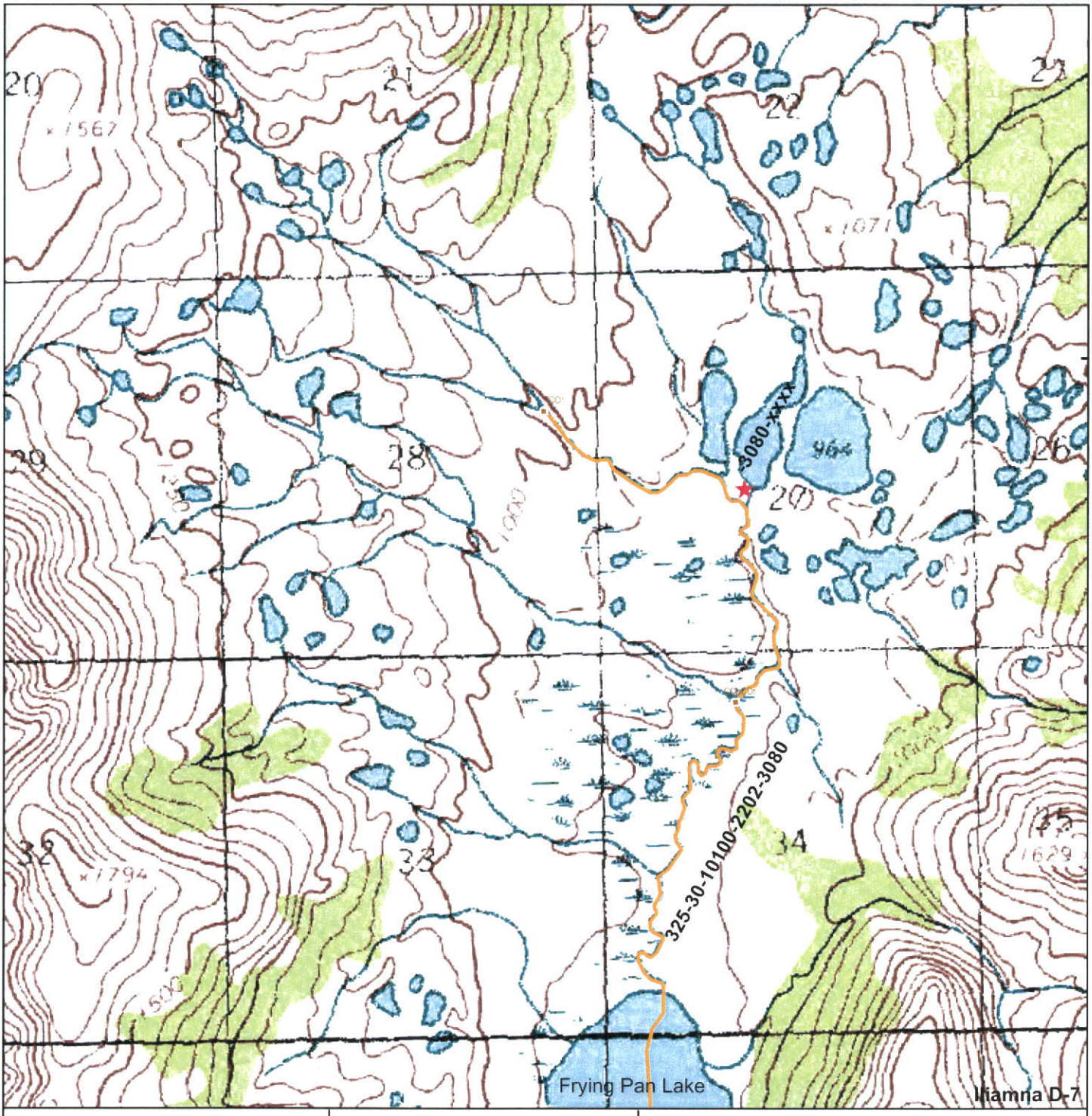
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

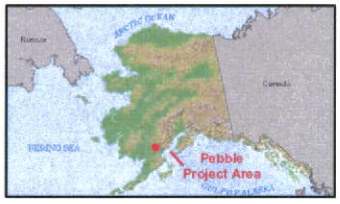
Signature of Area Biologist: _____ Date: _____ Revision

02/08

Table 4. SFK 1.370 (AWC Number 325-30-10100-2202-3080-xxxx) fish observations per visit

		Start GPS coordinates (WGS84)						Fork Length (mm)				
SiteID	Method	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum	Average	Count Measured	Total Count
SFK1.370Riffle3	electrofish	59.88696	-155.27903	7/30/04	Resident	Arctic grayling	Juvenile	76	169	5	144	5
SFK1.370Riffle3	electrofish	59.88696	-155.27903	7/30/04	Resident	Arctic grayling	Juvenile/Adult	184	184	1	184	1
SFK1.370Riffle3	electrofish	59.88696	-155.27903	7/30/04	Anadromous	coho salmon	Juvenile	81	94	4	129	4
SFK1.370Riffle3	electrofish	59.88696	-155.27903	7/30/04	Resident	northern pike	Juvenile	90	177	10	140	10





Miles
0 0.05 0.1 0.15 0.2
Kilometers
0 0.04 0.08 0.16

N

Scale 1:24,143

Alaska Albers
1983 North American Datum

Proposed AWC Species Update

★ COr nomination
▪ Current AWC Species Distribution
— Current AWC Stream

South Fork Koktuli River Tributary

AWC 325-30-10100-2202-3080-xxxx

SFK1.370

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: SFK_370.mxd	Date: April 13, 2010
	Version 2	Author: BMcGregor

Add new stream
325-30-10100-2202-
3086-4225 w/
Cohe Salmon
Rearing
COX