



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

Nomination Form
Anadromous Waters Catalog

JB

Region III, Southwestern USGS Quad(s) Ugashik A-6; ~~Sutwik D-6~~
Anadromous Waters Catalog Number of Waterway 318-20-10610-2030

Name of Waterway Lava Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>09-07054</u>	<u>[Signature]</u> Fisheries Scientist	<u>5/26/09</u> Date
Revision Year: <u>2010</u>	<u>[Signature]</u> Habitat Operations Manager	<u>5/26/09</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>02/10/09</u> Date
Revision Code: <u>B-1</u>	<u>[Signature]</u> Cartographer	<u>7/10/9</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	published in AMR, year in ()	yes		yes	<input checked="" type="checkbox"/>
dolly varden	see below			yes	<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.

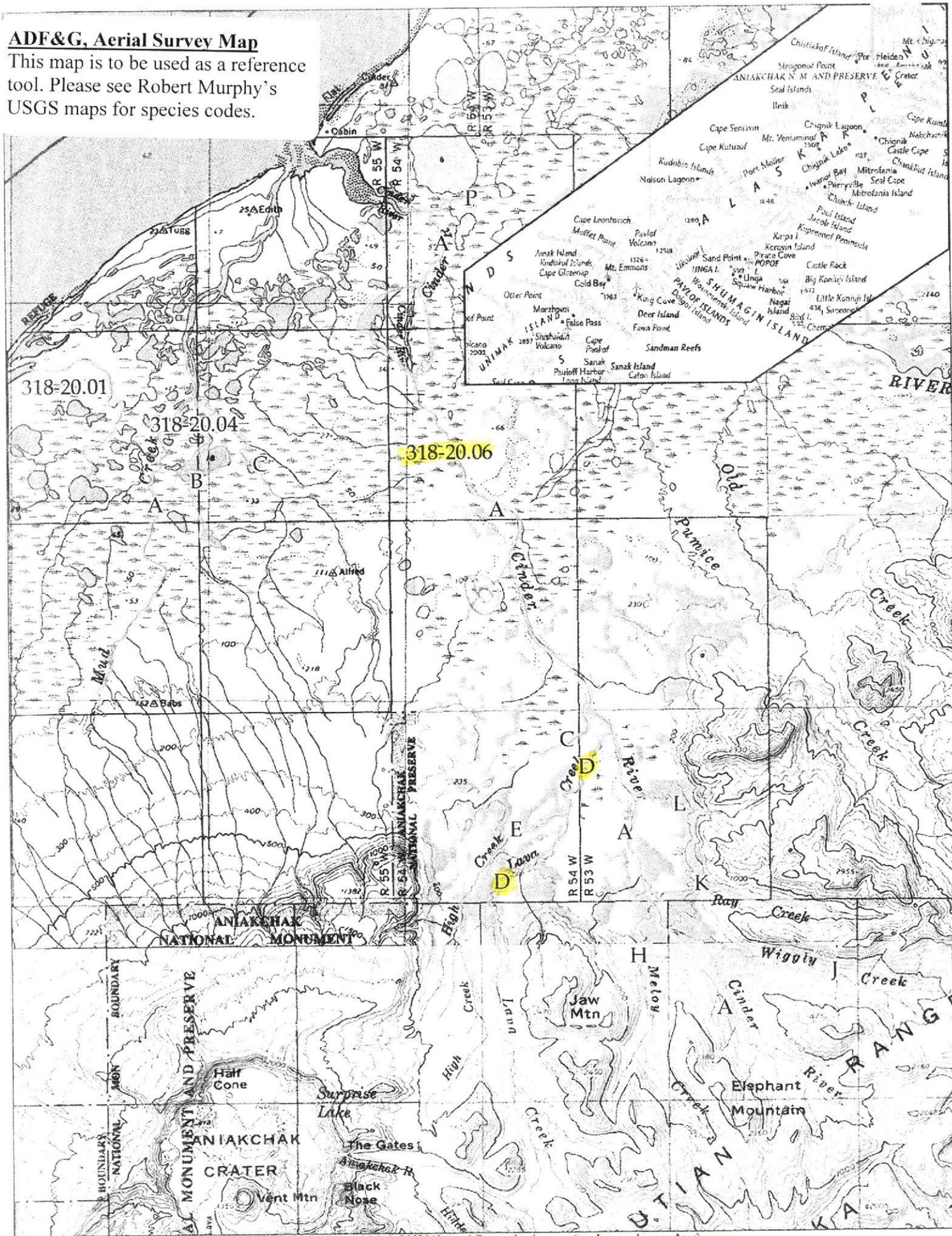
318-20.6D Lava Creek. Aerial surveys have been conducted on this system since the **1960s** and observers have noted the presence of **pink, sockeye, coho, chum and chinook salmon**, which has been published in our ADF&G Annual Salmon Management Reports (AMR). Add Dolly Varden present to 318-20-10610 9 -2030
Add coho salmon spawning to 318-20-10610-2030 DELETED SPP. RAC
Please add coho (1969) salmon; please see attached map.
In addition, I have been the area biologist who conducted aerial surveys in this region for the past 19 years and have personally witnessed dolly varden in this stream; please add.

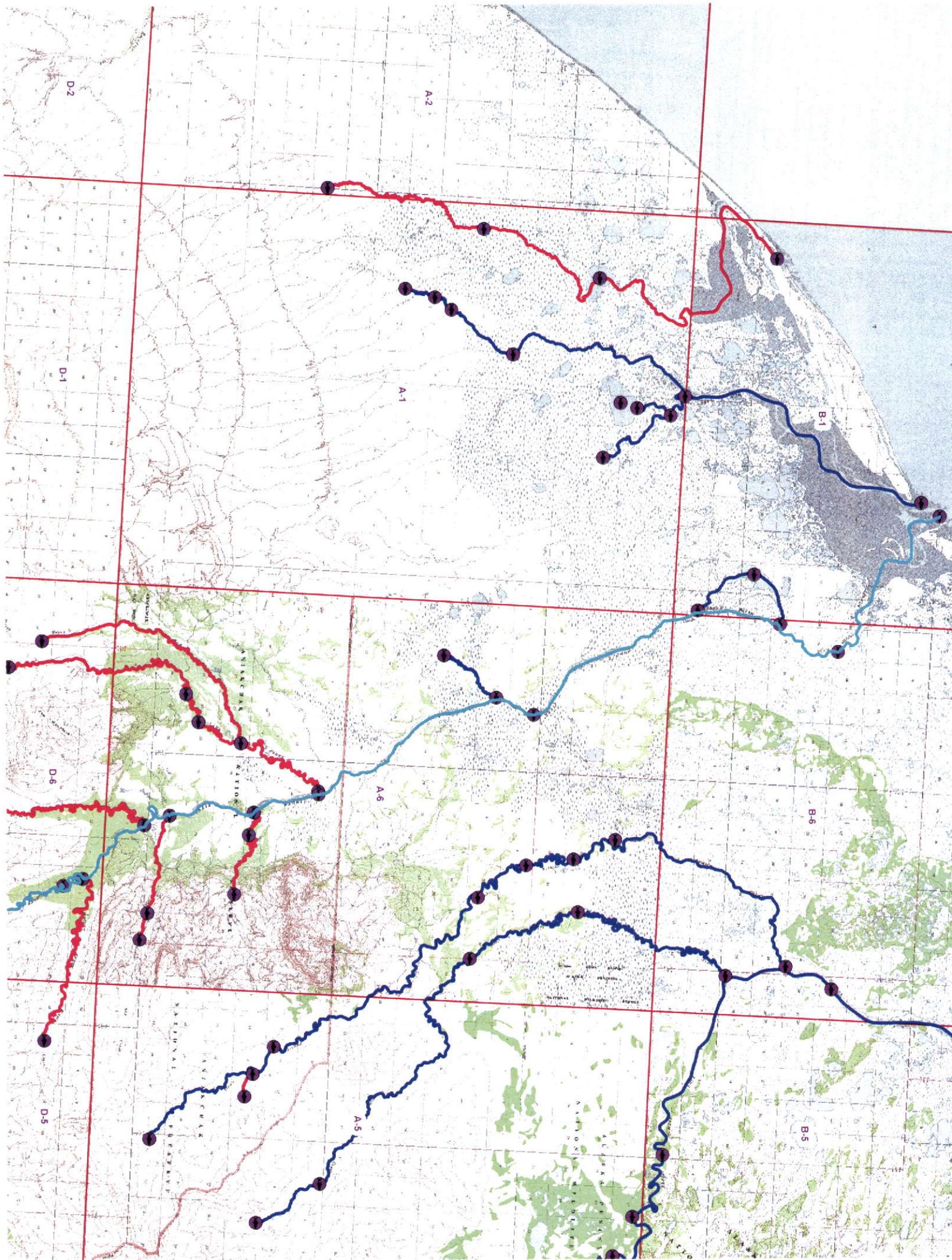
Name of Observer (please print): on file; name and date is published in AMR
Signature: _____ Date: _____
Agency: Alaska Department of Fish & Game
Address: 211 Mission Road
Kodiak, Alaska 99615

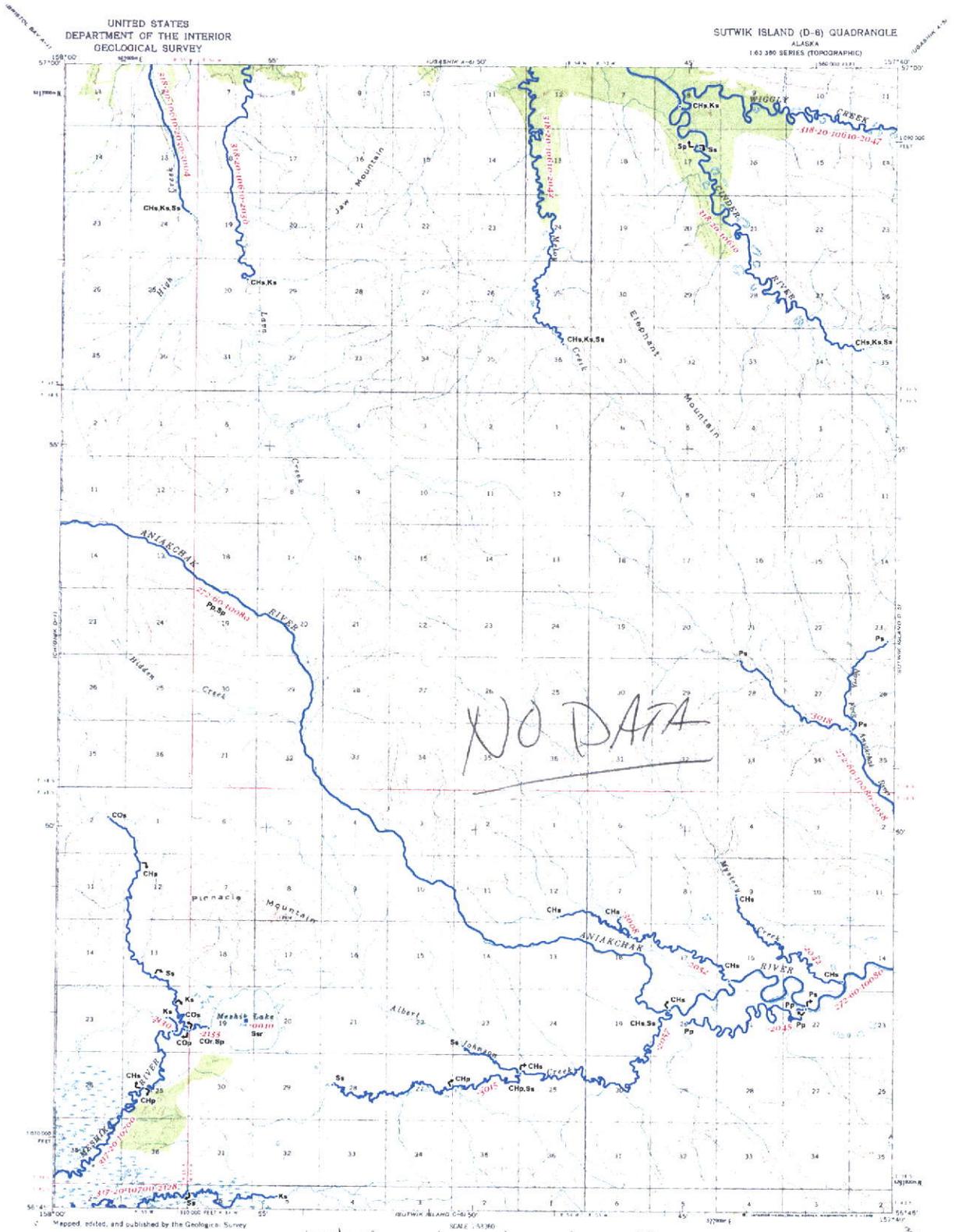
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.
Signature of Area Biologist: Robert Murphy Date: 11/14/08 Revision 02/08
Name of Area Biologist (please print): Robert Murphy, FBIII

ADF&G, Aerial Survey Map

This map is to be used as a reference tool. Please see Robert Murphy's USGS maps for species codes.







Key to Robert Murphy's Maps

- P = Purple CO = Blue
- CH = Green S = Red K = Yellow
- DV = Orange
- SH = Brown

- Lower/Upper Point of Stream
- ★ Midstream Species Begin/End Point
- ★ Short Stream (Under 660 feet)
- Lake
- ▲ Barrier
- Anadromous Streams
- ▨ Anadromous Areas
- AWC Stat Area
- Regional Boundary

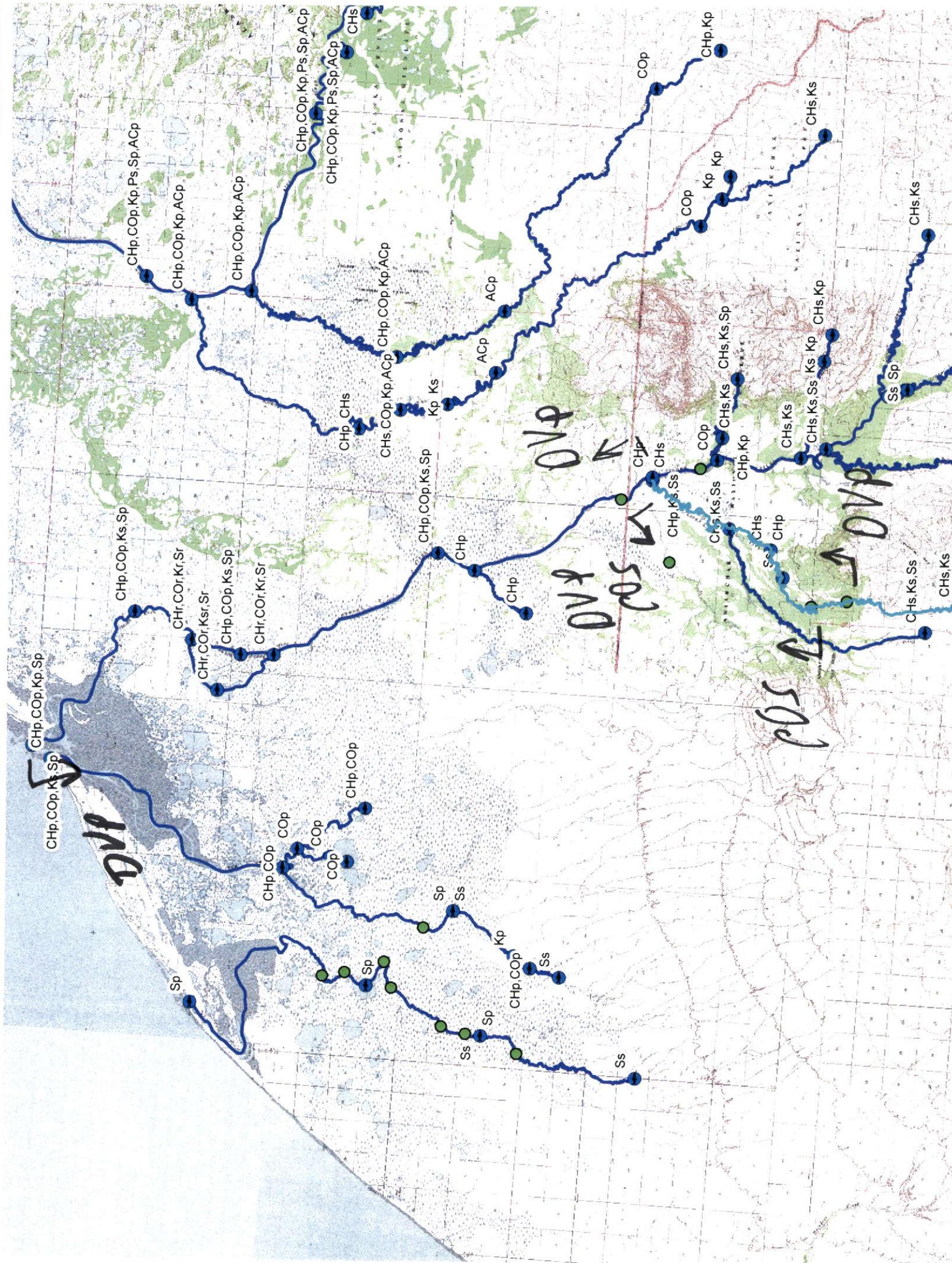
Waters Important to Anadromous Fish are listed pursuant to AS 41.14.870. Specified species distribution and life functions reflect known data. Actual distribution and use may extend beyond specified limits. Migration upstream and/or downstream is assumed for specified stream reaches.

SPECIES CODES		LIFE STAGE CODES	
CO	coho salmon	SM	smelts
CH	chum salmon	ST	sturgeon
K	king salmon (king)	AL	Arctic lamprey
P	pink salmon	LP	lamprey (unidentified)
S	sockeye salmon	PC	Pacific lamprey
AC	Arctic char	LV	river lamprey
CT	cutthroat trout		
DV	Dolly varden		
SH	sheephead		
SP	inconnu (sheefish)	P	Present
W	whitefishes	M	Migration
OU	ulachan	R	Rearing
OM	rainbow smelt	K	Known
		S	Spawning



Produced By
State of Alaska
Department of Fish and Game

Fish Distribution Database Atlas
Quad No. 035
Sutwik Island
D-6
Revision Date 1/02/2008



Add Daily Under preset
to 318-ZC-10610-AKCHAK
& 318-ZC-10610-2030

Add Cakesalme
spanning to
318-ZC-10610-2030

