



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

Nomination Form
Anadromous Waters Catalog

JB

Region III, Southwestern USGS Quad(s) Chignik C-1; D-1
 Anadromous Waters Catalog Number of Waterway 317-20-10700-2119
 Name of Waterway Cub Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>09-074</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>01/28/09</u> Date
Revision Code: <u>B-1</u>	<u>[Signature]</u> Cartographer	<u>6/17/09</u> Date

OBSERVATION INFORMATION

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

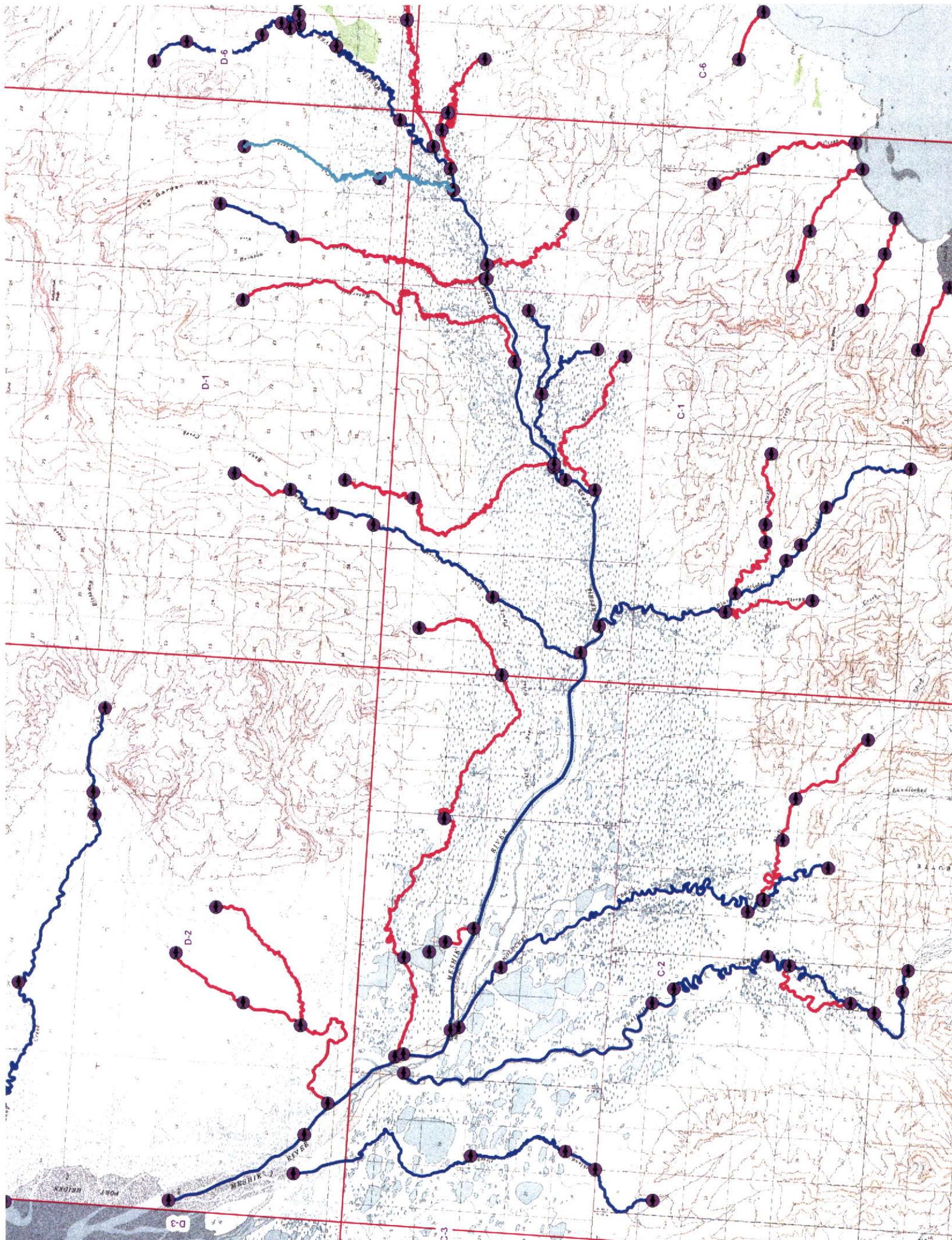
IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing 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.

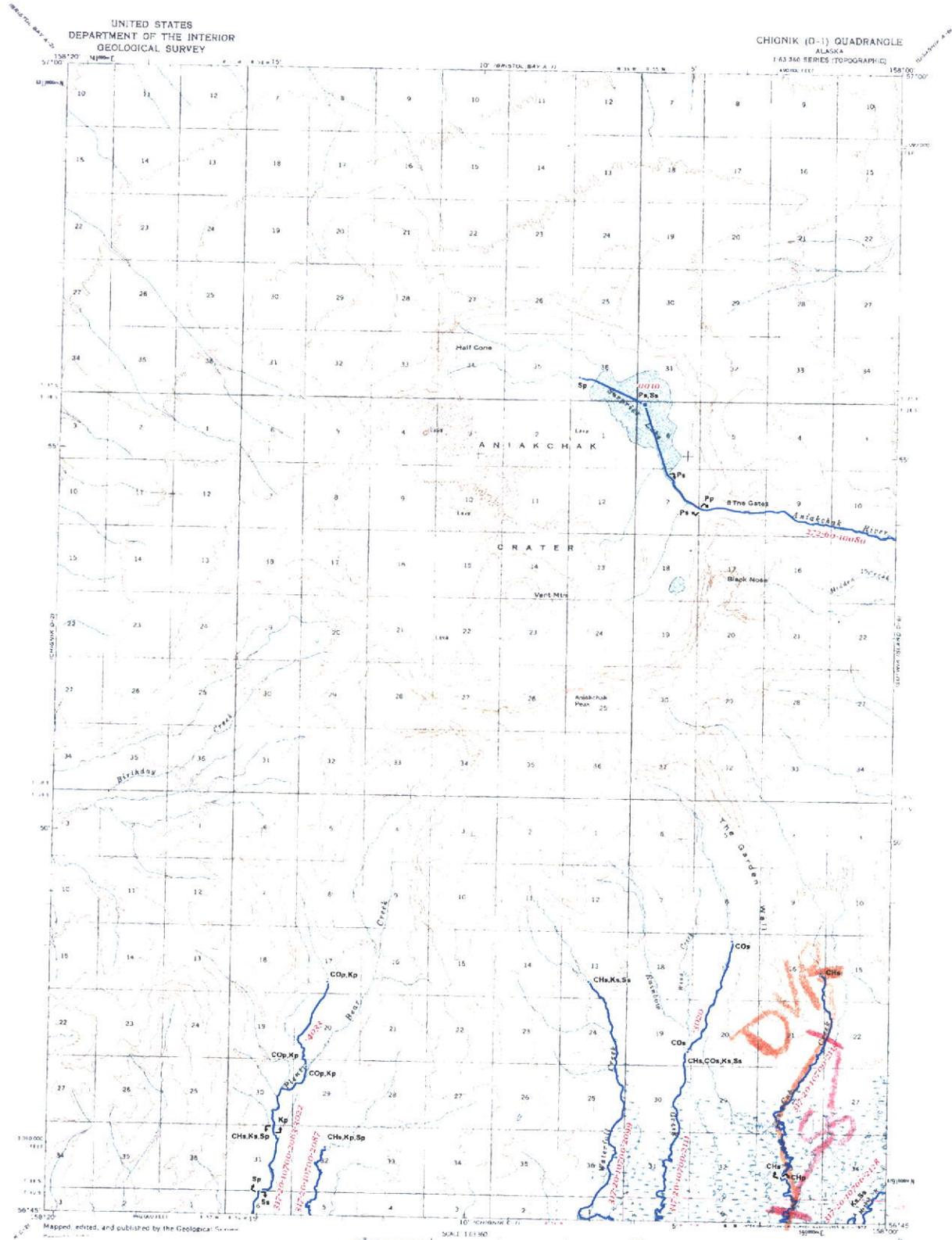
317-20.7T. Cub Creek. Aerial surveys have been conducted on this system since the 1970s and observers have noted the presence of **sockeye and chum salmon**, which has been published in our ADF&G Annual Salmon Management Reports (AMR).
Please add sockeye (1970,1976,1980,1981,1991,2002,2004,2005,2006,2007) salmon; 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.

Add Dolly Varden Present and Sockeye Salmon Present & number and spawning to 317-20-10700-2119 (also correct species for 10700 (4P, COP, Ks, Ss))

Name of Observer (please print): on file; name and date is published in AMR Date: 10700 (4P, COP, Ks, Ss)
 Signature: _____
 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





Key to Robert Murphy's Maps
P = Purple **CO = Blue**
CH = Green **S = Red** **K = Yellow**
DV = Orange
SH = Brown

FOR SALE BY U.S. GEOLOGICAL SURVEY
 ALASKA 99701, DENVER, COLORADO 80226, OR WASHINGTON, D. C. 20542
 DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS ASSUMED ON REQUEST

CHIGNIK (D-1), ALASKA
 N5645- W13820 (15X20)
 1963

Lower/Upper Point of Stream
 Midstream Species Begin/End Point
 Short Stream (Under 660 Feet)
 Lake
 Barrier
 Anadromous Streams
 Anadromous Areas
 AWC Stal 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	
CO	coho salmon
CH	chum salmon
K	king salmon (king)
P	pink salmon
S	sockeye salmon
AC	Arctic char
CT	cutthroat trout
DV	Dolly varden
SH	steelhead
SF	inconnu (sheefish)
W	whitefish
OU	ulachan
OM	rainbow smelt
SM	smelt
ST	sturgeon
AL	Arctic lamprey
LP	lamprey (undifferentiated)
PC	Pacific lamprey
LV	river lamprey

LIFE STAGE CODES	
p	Present
m	Migration
r	Rearing
K	Known
s	Spawning

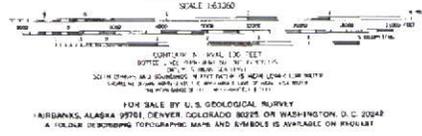


Fish Distribution Database Atlas
 Quad No. 034
Chignik D-1
 Revision Date 10/1/2008



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
 L 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 41:4.870. 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	p	Present
CH	chum salmon	m	Migration
K	king salmon	r	Rearing
P	pink salmon (king)	s	Spawning
S	sockeye salmon		
CT	cutthroat trout		
DV	dolly varden		
SP	sheefish		
SM	Incconnu (sheefish)		
ST	snelta		
SH	sturgeon		
W	whitehead		
AC	whitefishes		
	arctic char		

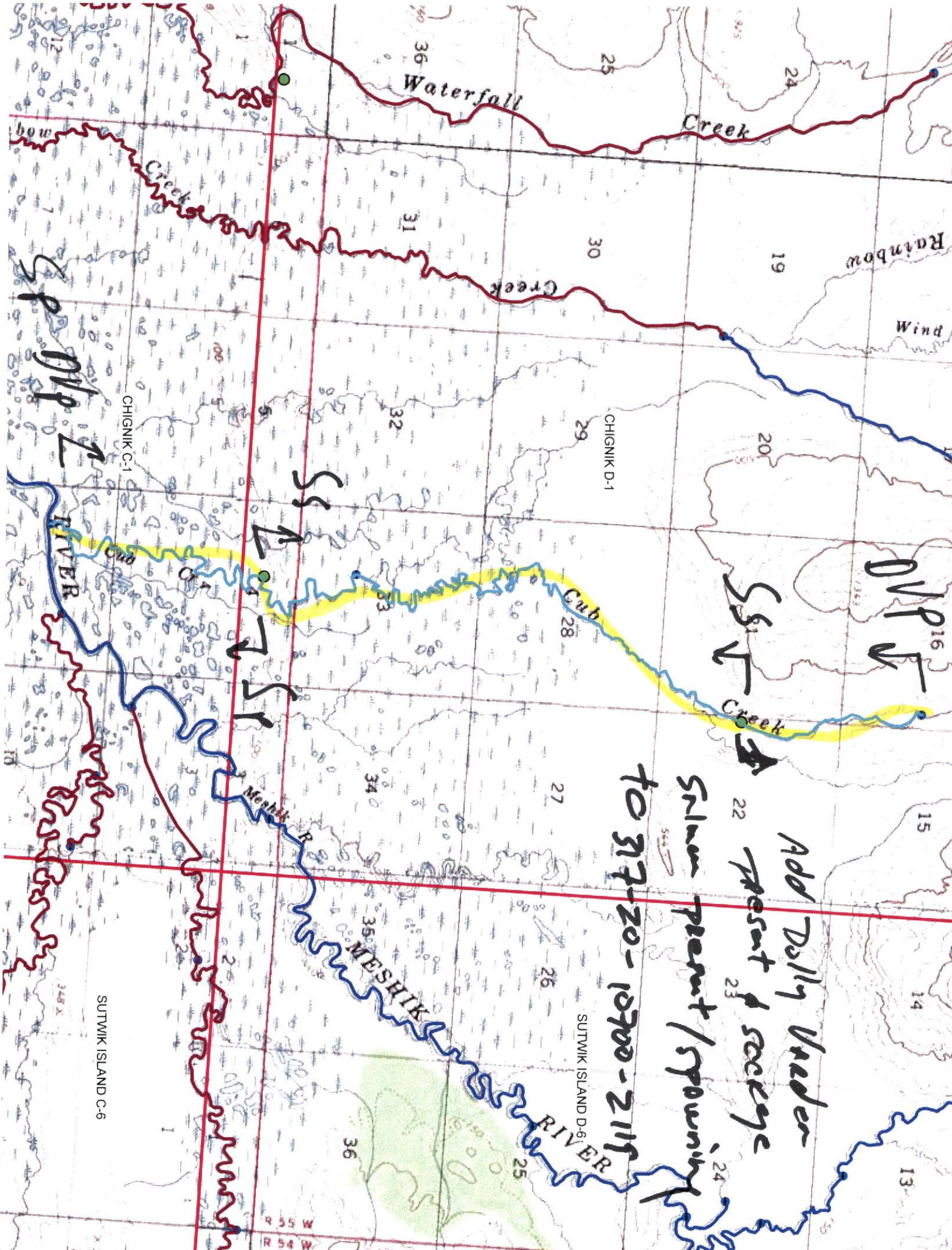


Fish Distribution Database Atlas

Chignik C - 1

Produced By
State of Alaska
Department of Fish and Game

Revision Date 6/4/2003



DVP 16

SS 16

Add Dolly Under
 present & seceye
 to 317-20-10700-2119
 Silver present / spawning

SP 11

SS 1

CHIGNIK C-1

CHIGNIK D-1

SUTWIK ISLAND C-6

SUTWIK ISLAND D-6

Waterfall Creek

Rainbow Creek

Wind Creek

Chignik Creek

Chignik Creek

SUTWIK RIVER

MESHIK RIVER

SUTWIK RIVER

R 55 W
 R 54 W