



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 317-20-10700-2111  
 Name of Waterway Rainbow Creek  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>09-072</u>	_____	_____
Revision Year: <u>2010</u>	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____	_____	_____
Both <input checked="" type="checkbox"/>	Habitat Operations Manager	Date
Revision Code: <u>B-1</u>	<u>[Signature]</u>	<u>01/29/09</u>
	AWC Project Biologist	Date
	_____	_____
	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	published in AMR, year in ( )	yes		yes	<input checked="" type="checkbox"/>
					<input 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.**

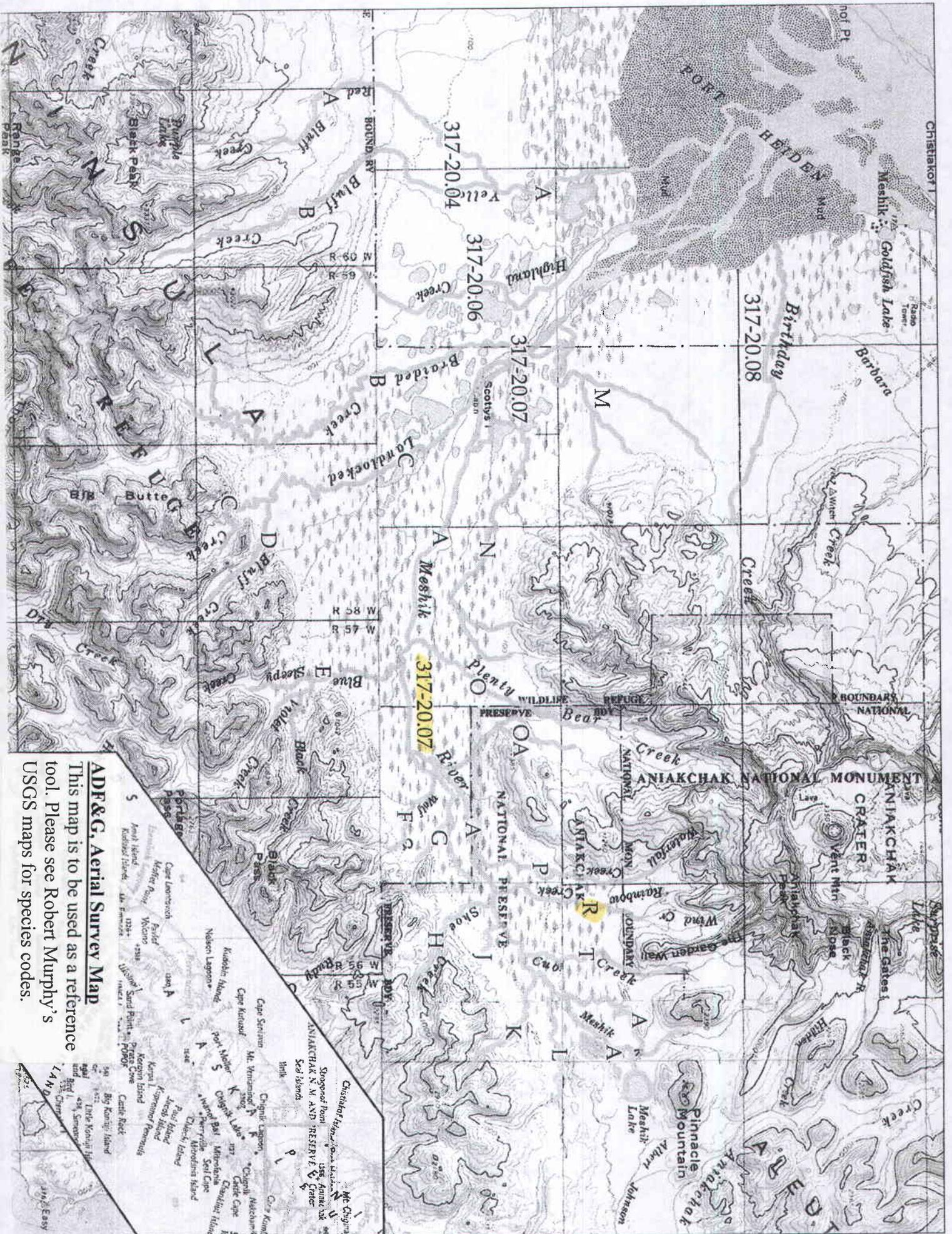
**317-20.7R. Rainbow Creek.** Aerial surveys have been conducted on this system since the **1960s** and observers have noted the presence of **pink, sockeye, coho, chum and chinook salmon**, which has been published in our ADF&G Annual Salmon Management Reports (AMR).

**Please add pink (1980) salmon; see attached map.** *add pink salmon spawning on present to 317-20-10700-2111*

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.

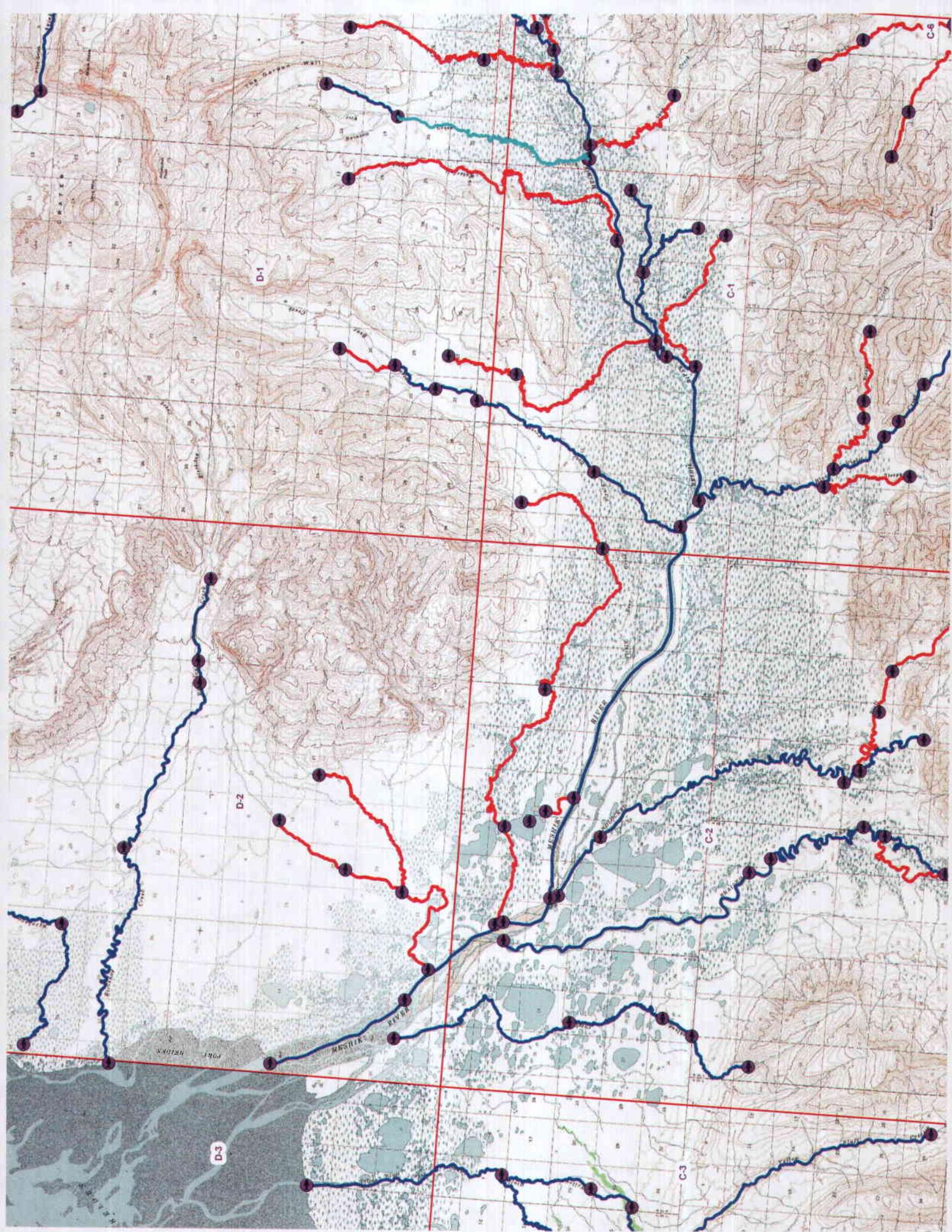
Signature of Area Biologist: Robert Murphy Date: 11/14/08 Revision 02/08  
 Name of Area Biologist (please print): Robert Murphy, FBIII

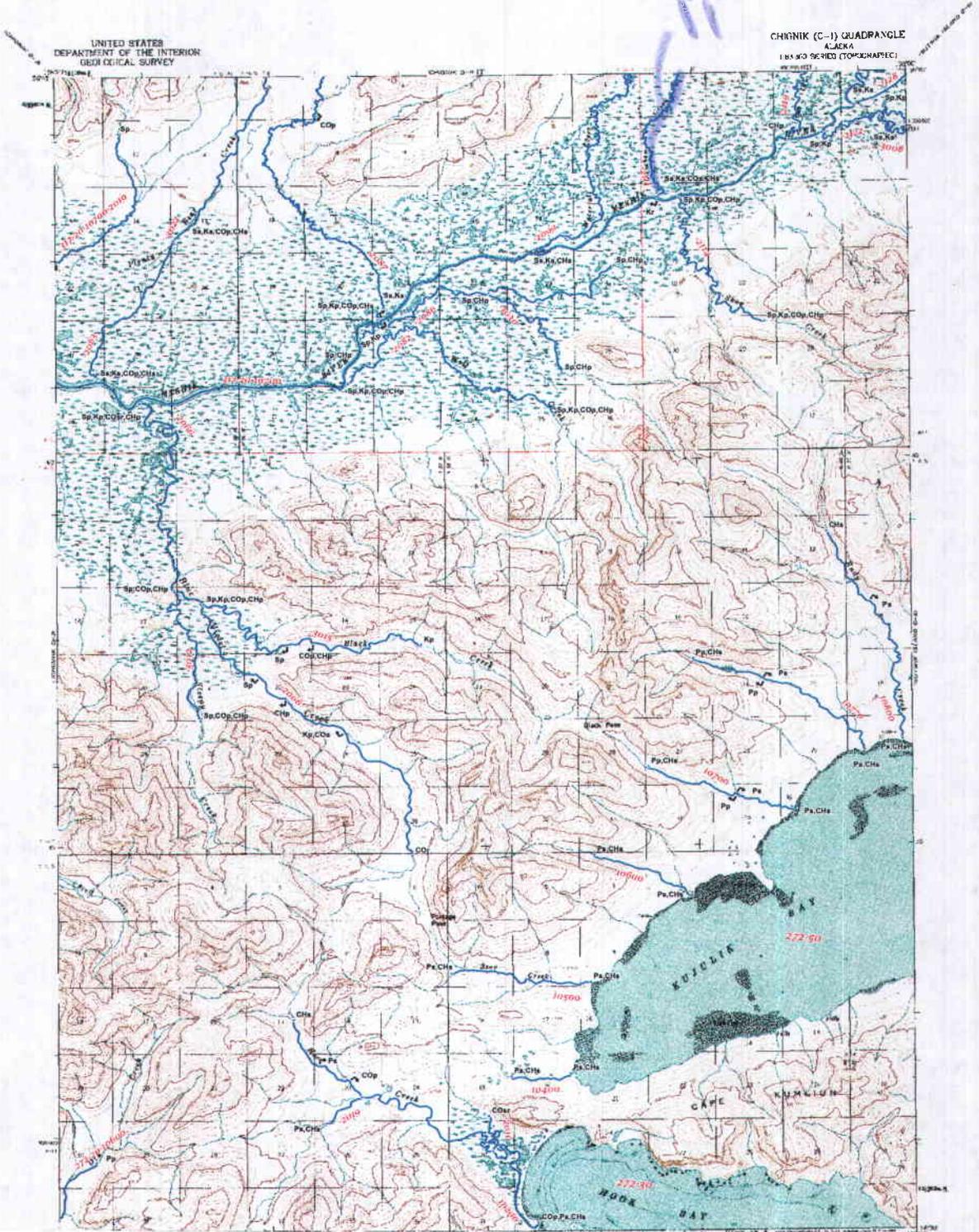


**ADF&G, Aerial Survey Map**

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

- LAND**
- 591 Big Kongur Island
  - 491 Lake Koniuk
  - 481 Lake Koniuk
  - 471 Lake Koniuk
  - 461 Lake Koniuk
  - 451 Lake Koniuk
  - 441 Lake Koniuk
  - 431 Lake Koniuk
  - 421 Lake Koniuk
  - 411 Lake Koniuk
  - 401 Lake Koniuk
  - 391 Lake Koniuk
  - 381 Lake Koniuk
  - 371 Lake Koniuk
  - 361 Lake Koniuk
  - 351 Lake Koniuk
  - 341 Lake Koniuk
  - 331 Lake Koniuk
  - 321 Lake Koniuk
  - 311 Lake Koniuk
  - 301 Lake Koniuk
  - 291 Lake Koniuk
  - 281 Lake Koniuk
  - 271 Lake Koniuk
  - 261 Lake Koniuk
  - 251 Lake Koniuk
  - 241 Lake Koniuk
  - 231 Lake Koniuk
  - 221 Lake Koniuk
  - 211 Lake Koniuk
  - 201 Lake Koniuk
  - 191 Lake Koniuk
  - 181 Lake Koniuk
  - 171 Lake Koniuk
  - 161 Lake Koniuk
  - 151 Lake Koniuk
  - 141 Lake Koniuk
  - 131 Lake Koniuk
  - 121 Lake Koniuk
  - 111 Lake Koniuk
  - 101 Lake Koniuk
  - 91 Lake Koniuk
  - 81 Lake Koniuk
  - 71 Lake Koniuk
  - 61 Lake Koniuk
  - 51 Lake Koniuk
  - 41 Lake Koniuk
  - 31 Lake Koniuk
  - 21 Lake Koniuk
  - 11 Lake Koniuk





CHIGNIK (C-1) QUADRANGLE  
ALASKA  
1:62,500 SERIES (TOPOGRAPIEC)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**Key to Robert Murphy's Maps**

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

SCALE 1:62,500  
CONTRAK 3 RVAL 430 FEET  
52712  
30 IN CHAIN AND GROUNDING  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
HARRISBURG, ALABAMA 35701, DENVER, COLORADO 80225 OR WASHINGTON, D.C. 20548  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

FORM 10 APPROXIMATE  
BY NAME OR NUMBER IN 1984-88  
CHIGNIK (C-1) ALASKA  
MAY 1976S/1/1920  
1984

• Lower/Upper Point of Stream  
⊥ Midstream Species Begin/End Point  
★ Short Stream (Under 650 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.

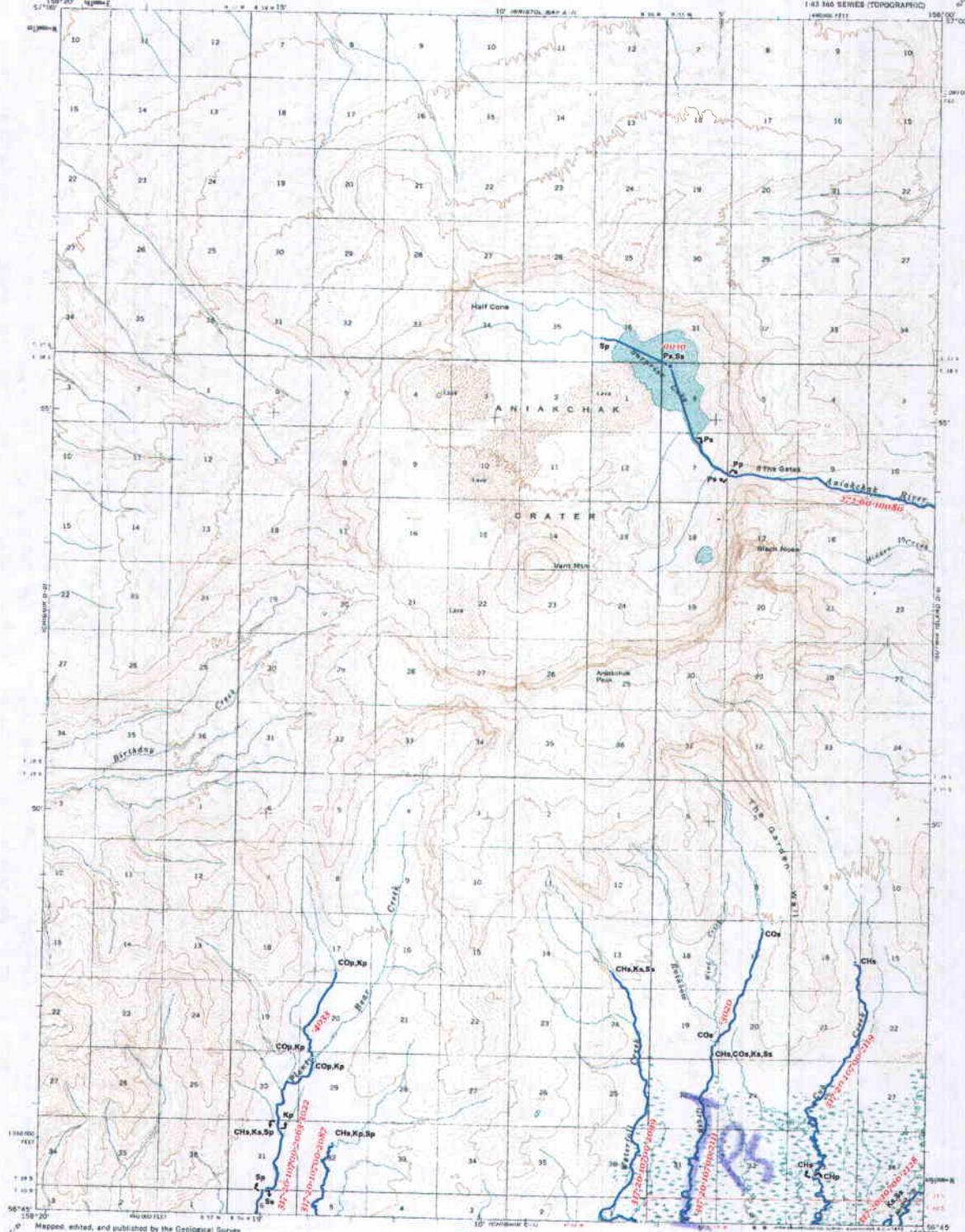
SPECIES CODES		LIFE STAGE CODES	
CO	coho salmon	p	Present
CH	chum salmon	m	Migration
K	chinook salmon (king)	r	Rearing
P	pink salmon	s	Known
CT	sockeye salmon	a	Spawning
DV	cutthroat trout		
SF	dobby varden		
SH	inconnu (sheefish)		
W	arctic char		
AC	arctic char		



**Fish Distribution Database Atlas**

**Chignik C - 1**

Revision Date 04/2005



### 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 92N1, DENVER, COLORADO RIDGE, OR WASHINGTON, D. C. 20542  
DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CHIGNIK (D-1), ALASKA  
N5645--W15800/15X20  
1963

• Lower/Upper Point of Stream  
 † Midstream Species Begin/End Point  
 ★ Short Stream (Under 600 feet)  
 ■ Lake  
 ▲ Barrier

◻ Anadromous Streams  
 ◻ Anadromous Areas

— AWC Stal Area  
 --- Regional Boundary

Waters Important to Anadromous Fish are listed pursuant to AS 41.14.87D. 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.

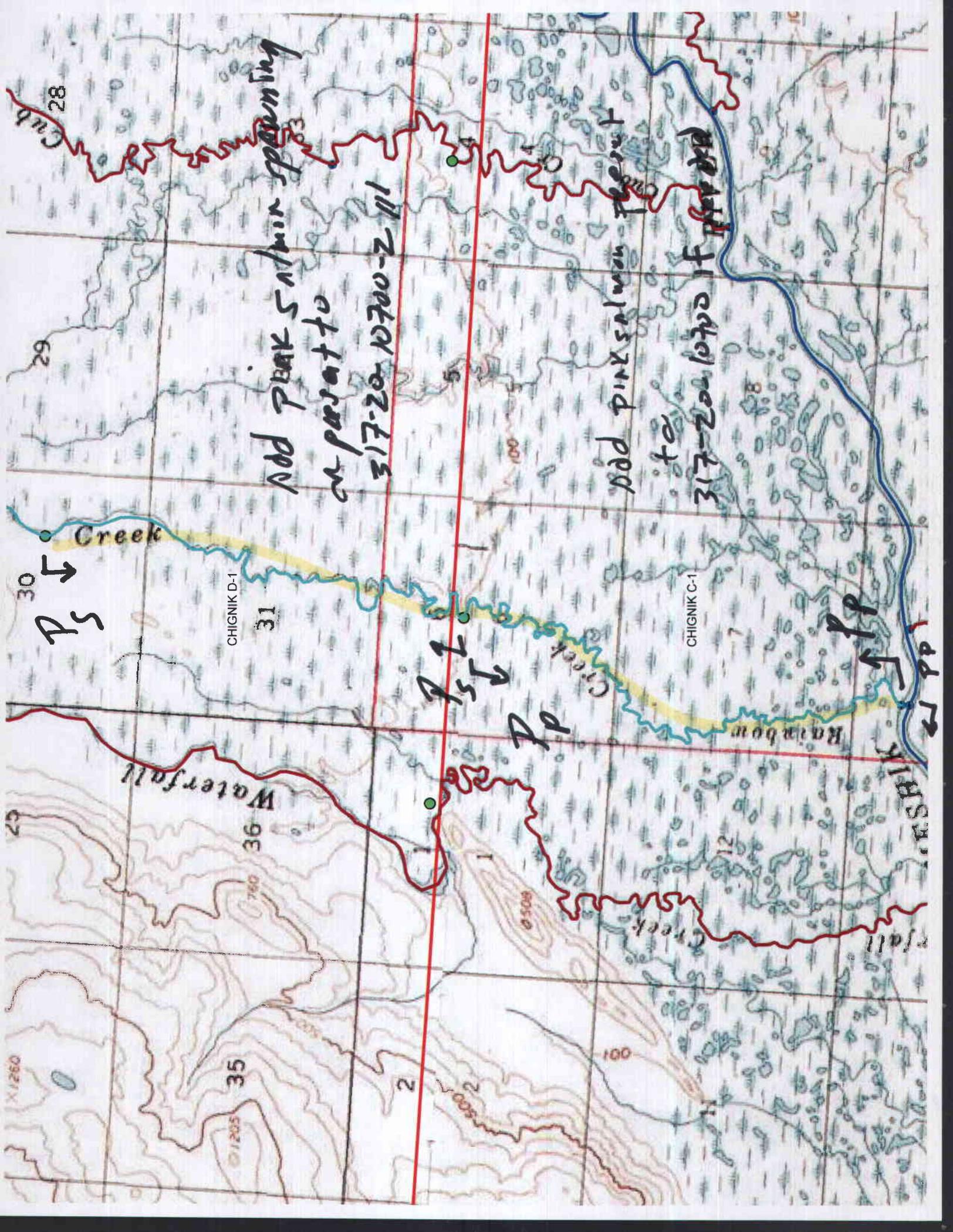
SPECIES CODES	
CO	coho salmon
CH	chinook salmon
K	king salmon (lingcod)
P	pink salmon
S	sockeye salmon
AC	Arctic char
CT	cutthroat trout
DV	Dolly varden
SH	steelhead
WF	whitefish (herring)
W	whitefishes
CU	cutthroat
OM	rainbow smelt
SM	smelt
BT	salmon
AL	Arctic lamprey
LP	lamprey (undifferentiated)
PC	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 10/31/2006



28

29

30

CHIGNIK D-1

31

CHIGNIK C-1

32

33

34

35

36

37

38

39

40

Creek

Waterfall

Creek

Creek

Rainbow

Waterfall

Add peak salmon spawning  
in parasat to  
317-20-10700-2-111

Add pink salmon forest  
to  
317-20-10700-1-111

PS

PS

PP

CHIGNIK