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 B-6**

Anadromous Waters Catalog Number of Waterway: **316-10-10600**

Name of Waterway: Unnamed, SW of 3-Hills

☐ USGS Name ☑ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	CG-088		5/26/09
Revision Year:	2010	Fisheries Scientist	Date
Revision to: Atlas ____ Catalog ____ Both X			5/26/09
		Habitat Operations Manager	Date
			01/23/09
Revision Code:	B-1, A-3	AWC Project Biologist	Date
			6/16/09
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	**published in AMR, year in ( )**			**yes**	☑
chinook salmon	**published in AMR, year in ( )**			**yes**	☑
coho salmon	**published in AMR, year in ( )**			**yes**	☑
					☐
					☐

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.

316-10.04. Unnamed, SW of 3-Hills. Aerial surveys have been conducted on this system since the **1970s** and observers have noted the presence of **pink, sockeye,coho, chinook and chum salmon**, which has been published in our ADF&G Annual Salmon Management Reports (AMR).

Please add pink (2006), chinook (1971),
and coho (1995,1996,1998,2000, 2001,2002, 2004,2005,2006,2007) salmon; see attached map.

add pink, ~~chinook~~, and coho salmon present to 316-10-10600

Name of Observer (please print): on file; name and date is published in AMR

Signature: _____ Date: _____

Agency: Alaska Department of Fish & Game

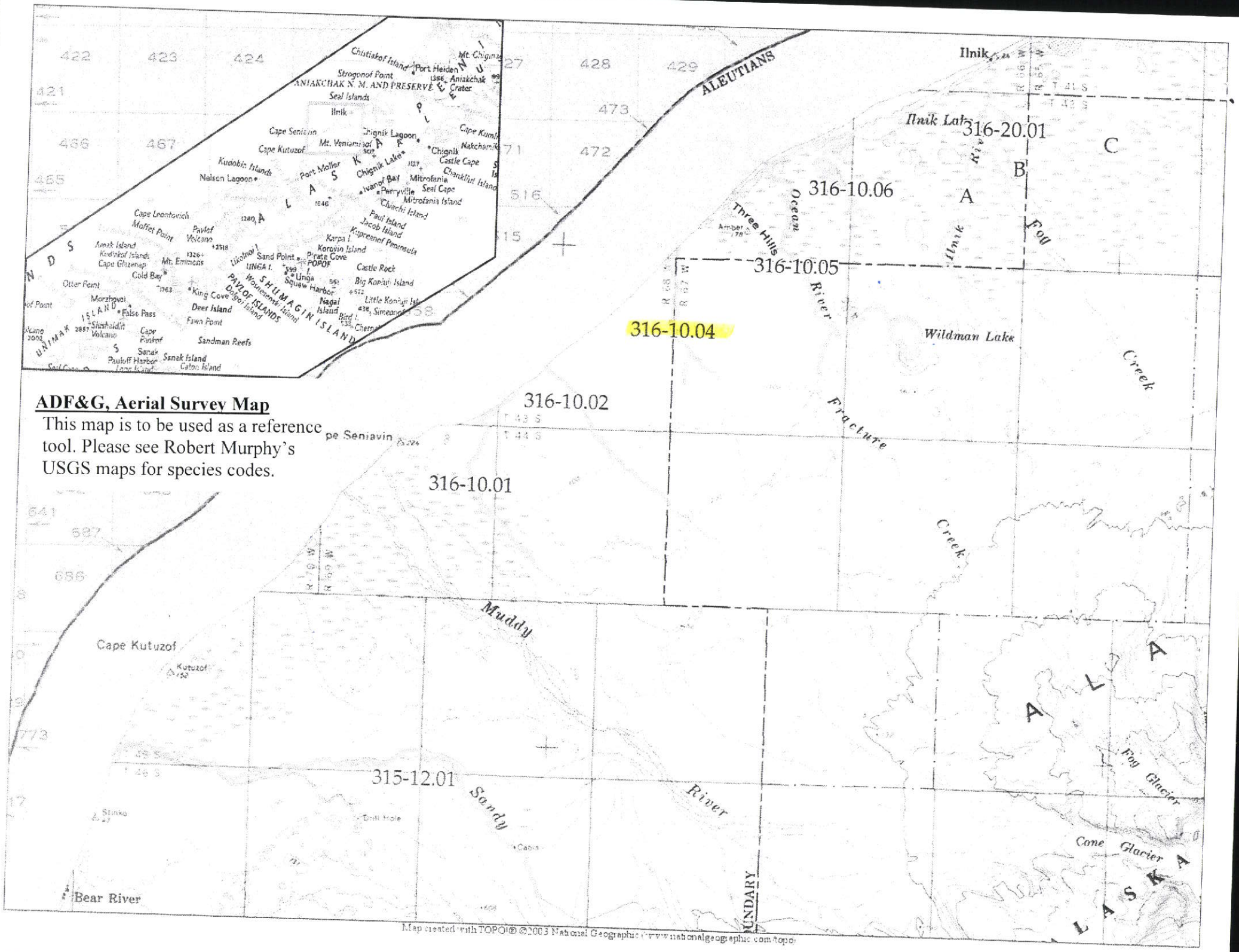
Address: 211 Mission Road
Kodiak, Alaska 99615

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

Name of Area Biologist (please print): Robert Murphy, FBIII

Revision 02/08


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.
316-20.01
316-10.06
316-10.05
316-10.04
316-10.02
316-10.01
315-12.01
ALEUTIANS
Ilnik
Ilnik Lake
Three Hills
Ocean
River
Fog
Wildman Lake
Fracture
Creek
Muddy
Sandy
River
Cape Kutuzof
Bear River
Fog Glacier
Cone Glacier
ALASKA
ANIAKCHAK N. M. AND PRESERVE
Port Heiden
Chignik Lagoon
Chignik Lake
Port Moller
Nelson Lagoon
Cape Kumlik
Castle Cape
Mitrofania
Seal Cape
Chignik Island
Paul Island
Jacob Island
Kupreanof Peninsula
Korovin Island
Pirate Cove
Castle Rock
Big Koniuji Island
Little Koniuji Is.
Simeonof
False Pass
King Cove
Deer Island
Fawn Point
Sandman Reefs
Sanak Island
Cape Leontovich
Moffet Point
Pavlof Volcano
Amak Island
Cape Glazenap
Cold Bay
Mt. Emmons
Otter Point
Morzhovoi
Sand Point
UNGA I.
Unga
Squaw Harbor
Nagai Island
Bird I.
Cape Pankof
Pauloff Harbor
Caton Island
Seal Islands
Strogonof Point
Chistiakof Island
Mt. Chiginagak
Aniakchak Crater
Cape Seniavin
Cape Kutuzof
Kudobin Islands
Ivanof Bay
Perryville
Chiachi Island
Karpa I.
Kupreanof Peninsula
Amber
Drill Hole
Cabin
Stinko
Kutuzof
Mt. Veniaminof
Shishaldin Volcano
Pavlof Volcano
Sanak
UNIMAK ISLAND
SHUMAGIN ISLANDS
PAVLOF ISLANDS
Wosnesenski Island
Dolgoi Island
Kodiak Island
Kodiak Island
Cape Glazenap
Cold Bay
Mt. Emmons
Otter Point
Morzhovoi
False Pass
Shishaldin Volcano
Cape Pankof
Sandman Reefs
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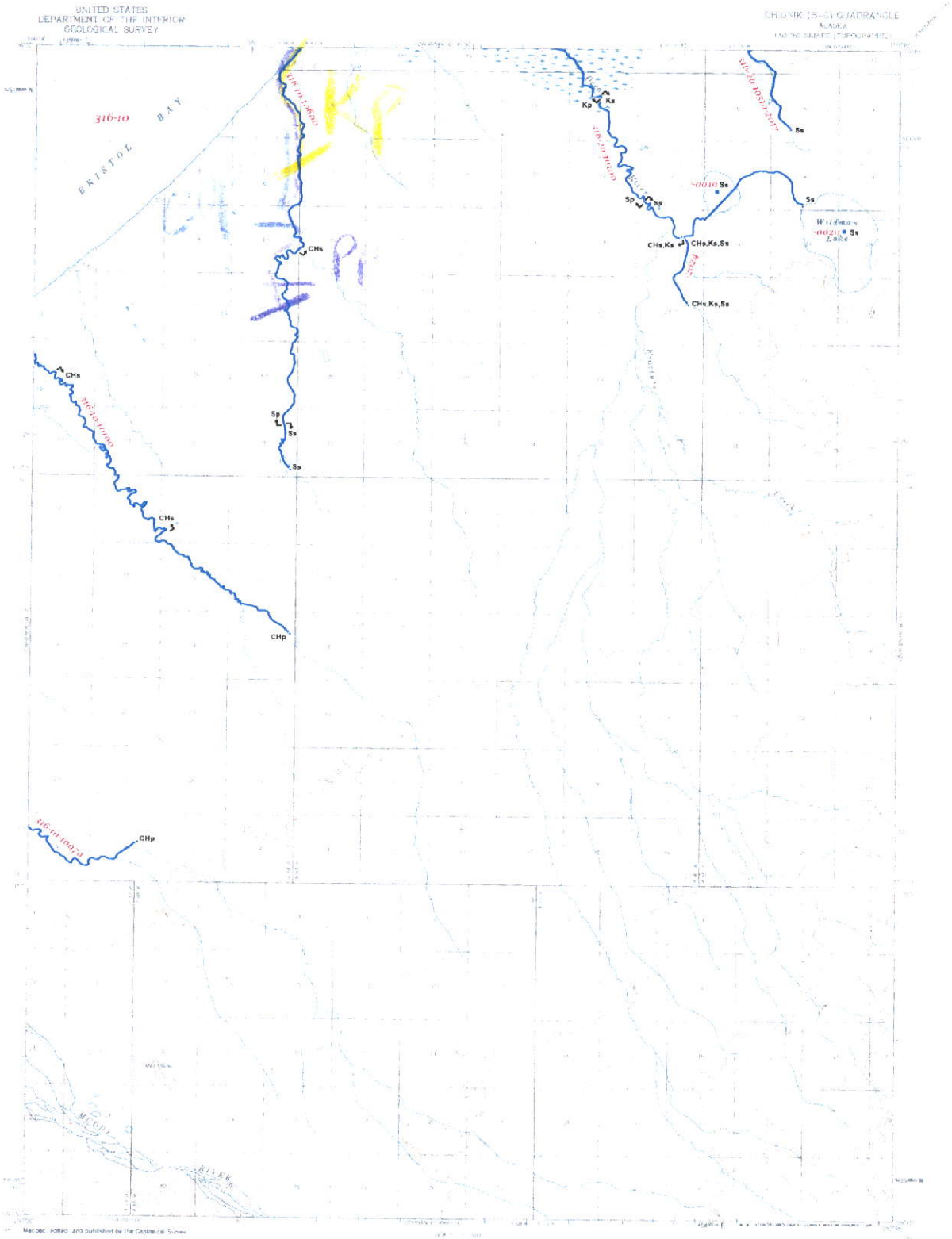
Seal Cape
Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)



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

CO	coho salmon	ST	sturgeon
CH	chum salmon	AL	Arctic lamprey
K	chinook salmon (king)	LP	lamprey (undifferentiated)
P	pink salmon	PC	Pacific lamprey
S	sockeye salmon	LV	river lamprey
AC	Arctic char		
CT	cutthroat trout		
DV	Dolly varden		
SH	steelhead		
SF	inconnu (sheefish)		
W	whitefishes		
CU	eulachon		
SM	smelts		

LIFE STAGE CODES

P	Present
m	Migration
r	Rearing
s	Known Spawning

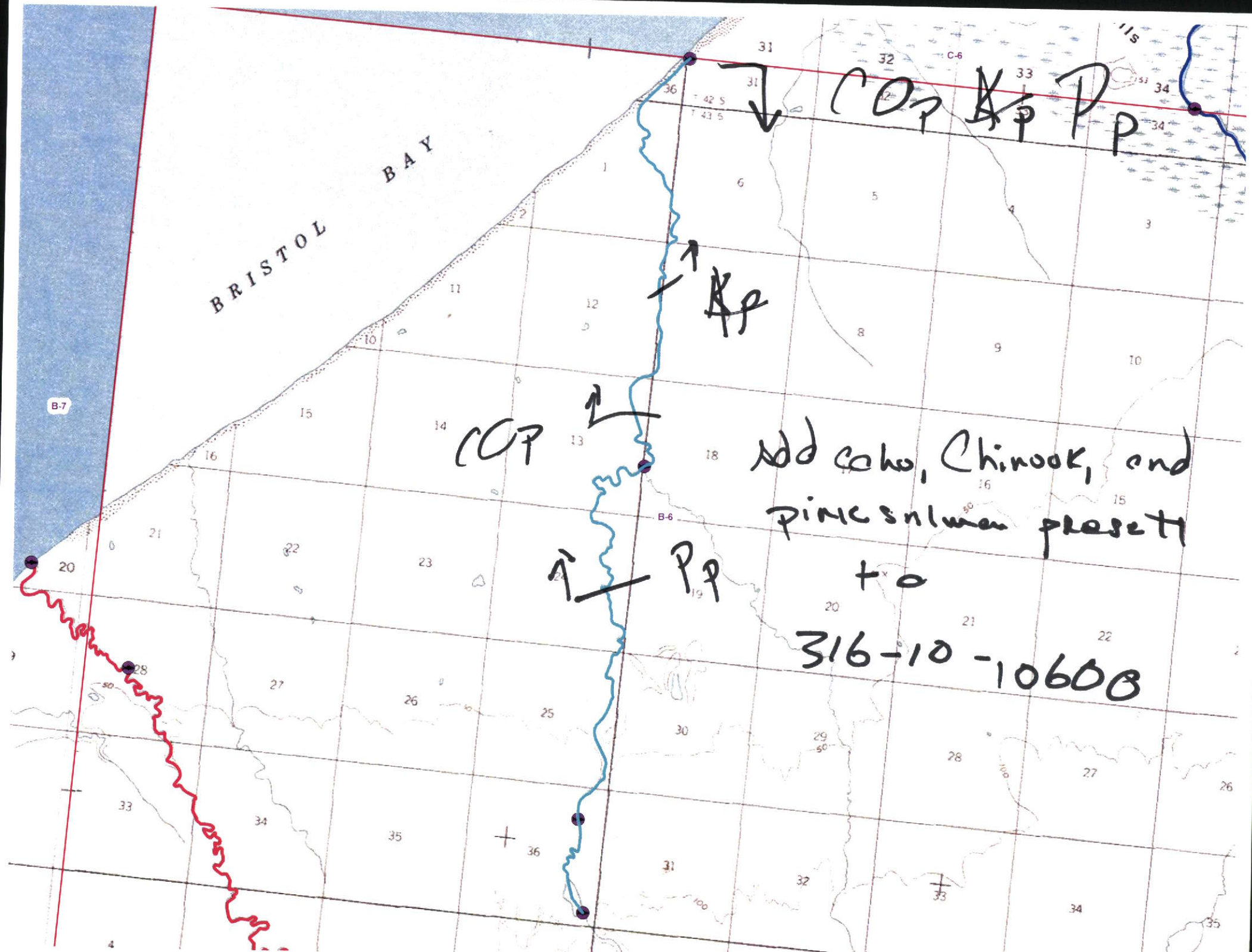
Produced By
State of Alaska
Department of Fish and Game

Fish Distribution Database Atlas

Quad No. 034

Chignik
B- 6

Revision Date 1/6/2006


BRISTOL BAY
B-7
B-6
C-6
T 42 S
T 43 S
COP Kp Pp
Kp
COP
Pp
Add coho, Chinook, and pink salmon present to 316-10-10608