



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

Nomination Form
Anadromous Waters Catalog

ME

Region III, Southwestern USGS Quad(s) Cold Bay C-1
Anadromous Waters Catalog Number of Waterway 313-10-10500

Name of Waterway Trader Mtn. Creek, AKA Russian R. USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>11-321</u>	<u>[Signature]</u> Fisheries Scientist	<u>10/14/11</u> Date
Revision Year: <u>2012</u>	<u>[Signature]</u> Habitat Operations Manager	<u>10/14/11</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>9/6/11</u> Date
Revision Code: <u>B-1</u>	<u>SD6</u> Cartographer	<u>11/9/11</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	7/30/2011			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.

313-10.06 Trader Mtn. Creek (Russian River). 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. The findings from these aerial surveys have been published in our ADF&G Annual Salmon Management Reports (AMR).

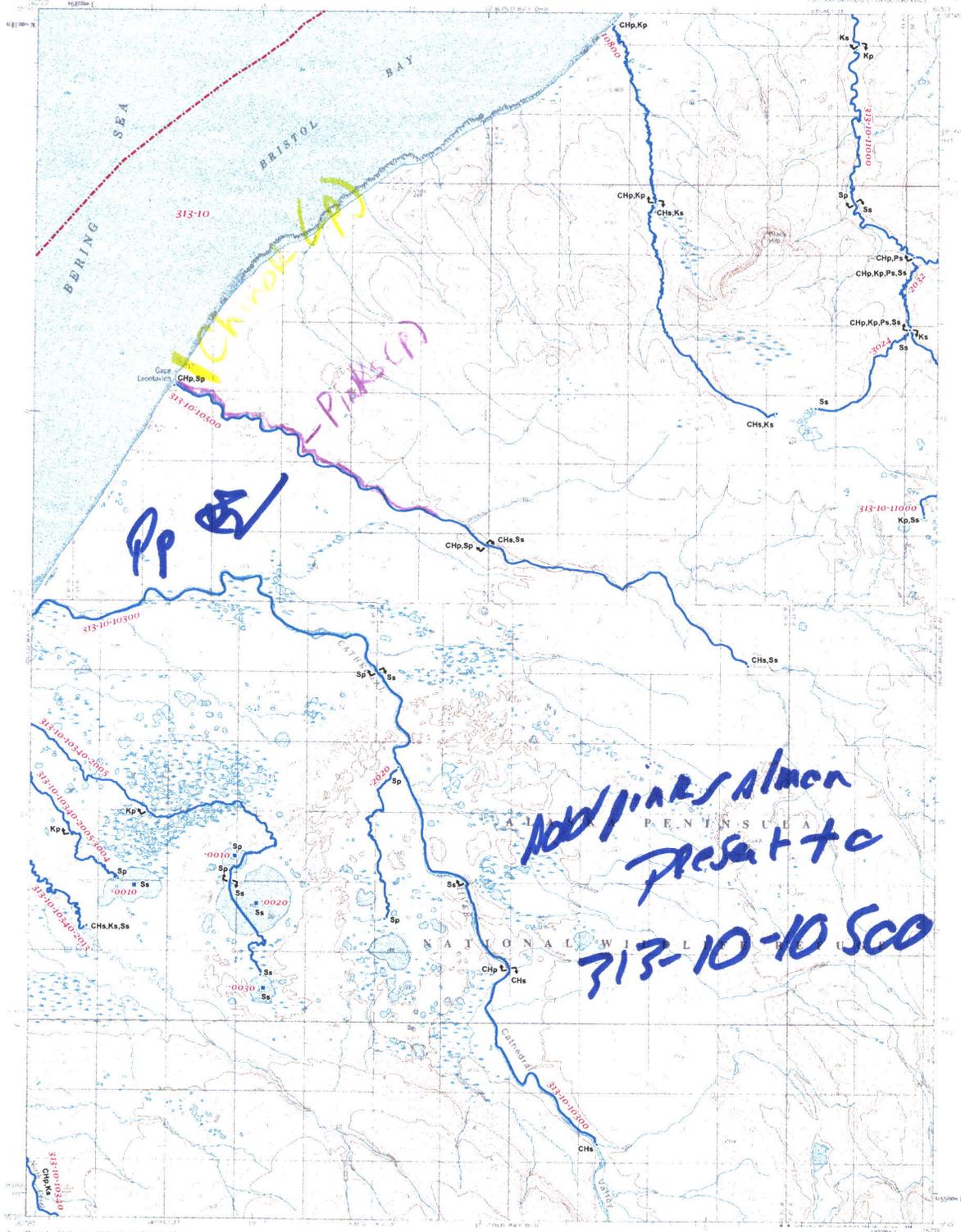
Please add pinks (300 observed 7/30/2011 and in 1988) and chinook (observed 1961-1972) salmon.

Chinook salmon observations more than ten years old, not added

Name of Observer (please print): Robert Murphy Date: _____
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: [Signature] Date: 8/29/11 Revision 02/08
Name of Area Biologist (please print): Robert Murphy, FBIII



Mapped, edited, and published by the Geological Survey
Control by USGS and NWS/NMMA

Topography by photogrammetric methods from aerial photographs
taken 1962. Grid annotated 1963. Water not filled checked.
Selected hydrographic data compiled from NWS/NMMA
Chart 1011 (1983).
This information is not intended for navigational purposes.

Projection and 1000-meter grid ticks shown in blue
Universal Transverse Mercator, zone 3.
10,000-foot grid ticks based on Alaska coordinate
system, zone 17, 1983 North American Datum.
To place on the projected North American Datum 1983 move
the printed on-line 99 markers north and 150 meters east.
Land lines represent unsurveyed and unmarked locations
probable from the Bureau of Land Management
Form 8-29, Standard Map sheet.

Swamps, as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs.
Lake elevations are unchecked.
Federal reservation boundaries established by The Alaska National
Wildlife Refuge Act, 16 U.S.C. 661, from 1980 to 1981.

The Alaska Maritime National
Wildlife Refuge includes all the
islands and reefs in the
state of Alaska consisting of
islands and reefs, as well as
their seas for marine wildlife.

Legend 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 600 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	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	p	Present
SH	sheepshead	m	Migration
SP	inconnu (sheefish)	r	Rearing
W	whitefishes	k	Known
OU	oualichon	s	Spawning
SM	smelts		



Fish Distribution Database Atlas
Quad No. 031
**Cold Bay
C-1**
Revision Date 12/30/2005