



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

Nomination Form  
Anadromous Waters Catalog

ME

Region III, Southwestern USGS Quad(s) Port Moller D-6

Anadromous Waters Catalog Number of Waterway 313-10-11300(2004)

Name of Waterway Mainshak  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>11-322</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>A-2</u>	<u>[Signature]</u> Cartographer	<u>11/9/11</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chum 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.

313-10.15 Mainshak. Please add this stream as 600 chum were observed on 7/30/2011.

*Add new streams w/ chum salmon present*

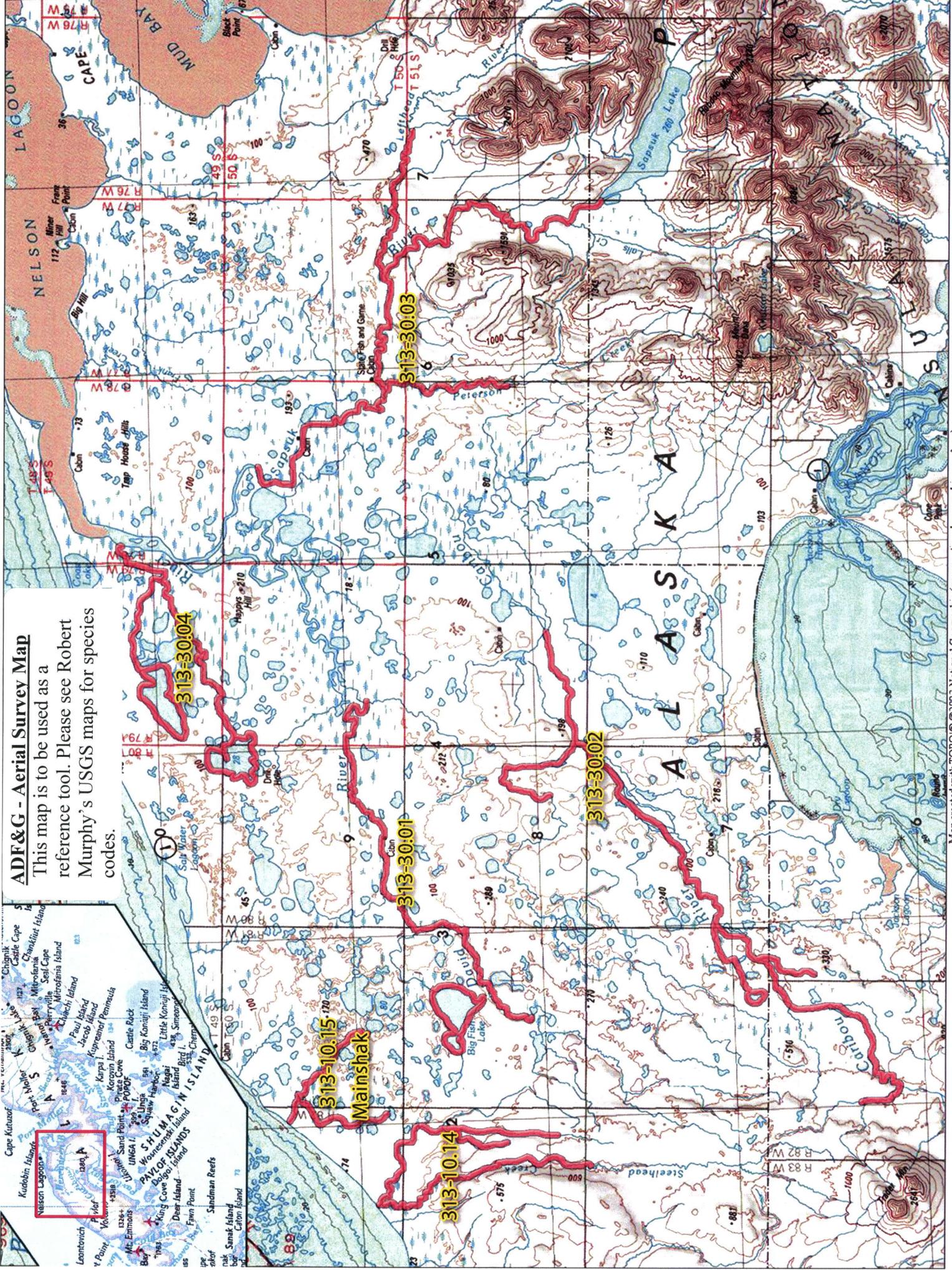
Name of Observer (please print): Robert Murphy Date: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Agency: Alaska Department of Fish & Game  
 Address: 211 Mission Road  
Kodiak, Alaska 99615

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.

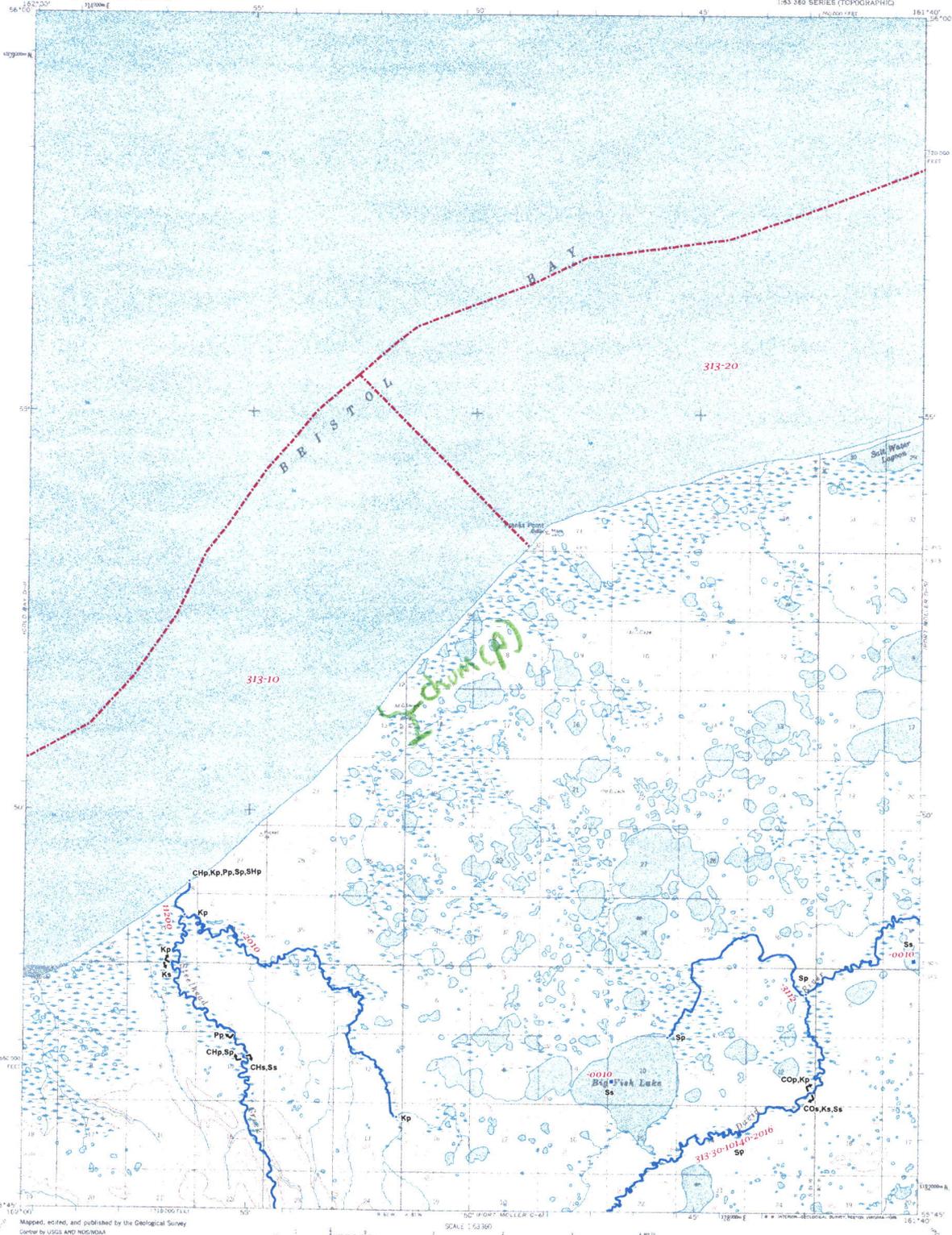
Signature of Area Biologist: [Signature] Date: 8/29/11 Revision 02/08  
 Name of Area Biologist (please print): Robert Murphy, FBIII

# 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.







Mapped, edited, and published by the Geological Survey  
Center for USGS AND NGS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1957 and 1962. First annotated 1963. Map not field checked.  
Selected hydrographic data compiled from NOS 9344  
Chart 14613 (1983).  
Fish distribution is not annotated on original topographic  
prints and 1000-meter grid ticks shown in blue.  
Universal Transverse Mercator, zone 7. 1927 North American Datum.  
To check on the projected North American Datum 1983, note  
the projection lines 99 meters north and 133 meters east  
and their respective changed and unaltered locations  
indicated by the Bureau of Land Management.  
Lines 5, 22 and 5, 30. Seward Meridian.  
All elevations are uncorrected.  
Swath bathymetry indicates only the water areas.  
Depth of the water is represented from aerial photographs  
taken in 1957 and 1962. The Alaska Maritime National Wildlife Refuge consists of  
all the public lands in the coastal waters and adjacent  
waters of Alaska consisting of estuaries, marsh, rocks, reefs,  
and other submerged lands.

**Legend to Robert Murphy's maps**

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



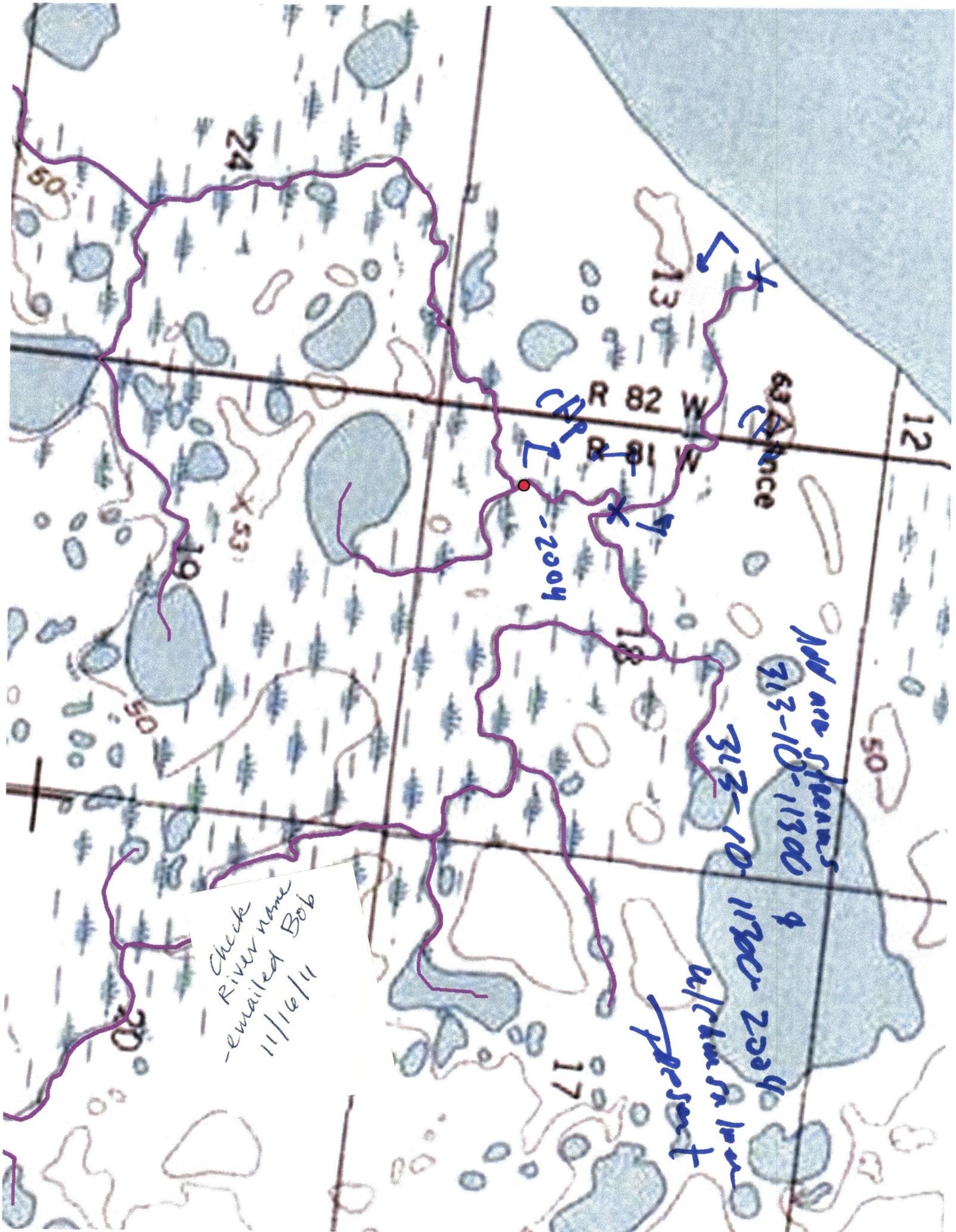
PORT MOLLER (D-6), ALASKA  
N5545-W16140/15400  
1963

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	king 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	p	Present
SF	inconnu (sheefish)	m	Migration
W	whitefishes	r	Rearing
OU	outchouk	s	Known
SM	smelts		Spawning



**Fish Distribution Database Atlas**  
Quad No. 032  
**Port Moller**  
**D-6**  
Produced By  
State of Alaska  
Department of Fish and Game  
Revision Date 12/30/2005



Check  
River name  
-emailed Bob  
11/16/11

100 acre stream  
313-10-11300

313-10-11300-2004

w/2 km in low  
present