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

Nomination Form
Anadromous Waters Catalog

M 13

Region: Interior

USGS Quad(s): Big Delta D5

Anadromous Waters Catalog Number of Waterway: unnamed 334-40-11600-2490-3301-4135

Name of Waterway: unnamed

☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	09-1504		
Revision Year:	2010	Fisheries Scientist	10/30/09 Date
Revision to:	Atlas ____ Catalog ____	Habitat Operations Manager	10/30/09 Date
	Both X	AWC Project Biologist	22 OCT 09 Date
Revision Code:	A-2, BAK	Cartographer	11/10/09 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chum Salmon	8/10/2009	5			X
Chum Salmon	8/11/2009			1	X
Chum Salmon	8/12/2009	2			X
Chinook Salmon	7/14/2009		18		X
Chinook Salmon	7/14/2009			1	X

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.

Comments:
See data sheet & map. Photos included. Chinook captured by electrofisher & minnow trap. Other species noted on data sheet. Habitat extends upstream of sampling site
additional stream 334-40-11600-2490-3301-4135 w/ Chum spawning & Chinook Salmon Rearing

Name of Observer (please print): Laurel A. Gale

Signature: Laurel A. Gale

Date: 9/27/2009

Agency: USFWS Wildlife Service

Address: 1011 8th Ave Room 222
Fairbanks, AK 99701

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: 9/30/09

02/08 Revision

Juvenile Chinook and Chum sampling 2009

Stream	Sample Site	Lat deg (N)	Long deg(W)	Sample date	Sample Time	Number of Fish Sampled	Species	Length
Unnamed	CHSR 003	64.9308	146.31073	6/16/2009	12:45	2 (minnow trap)	Chinook	40mm
				7/14/2009	16:05	18 (minnow trap)	Chinook	52mm
Note: Chum Salmon spawning				8/10/2009	21:00	5	Chum spawing	
				8/11/2009	23:15	1 present	Chum present	
				8/12/2009	12:15	2	Chum spawing	

Other fish captured: Longnose sucker and Arctic grayling caught by electrofisher and minnow traps.

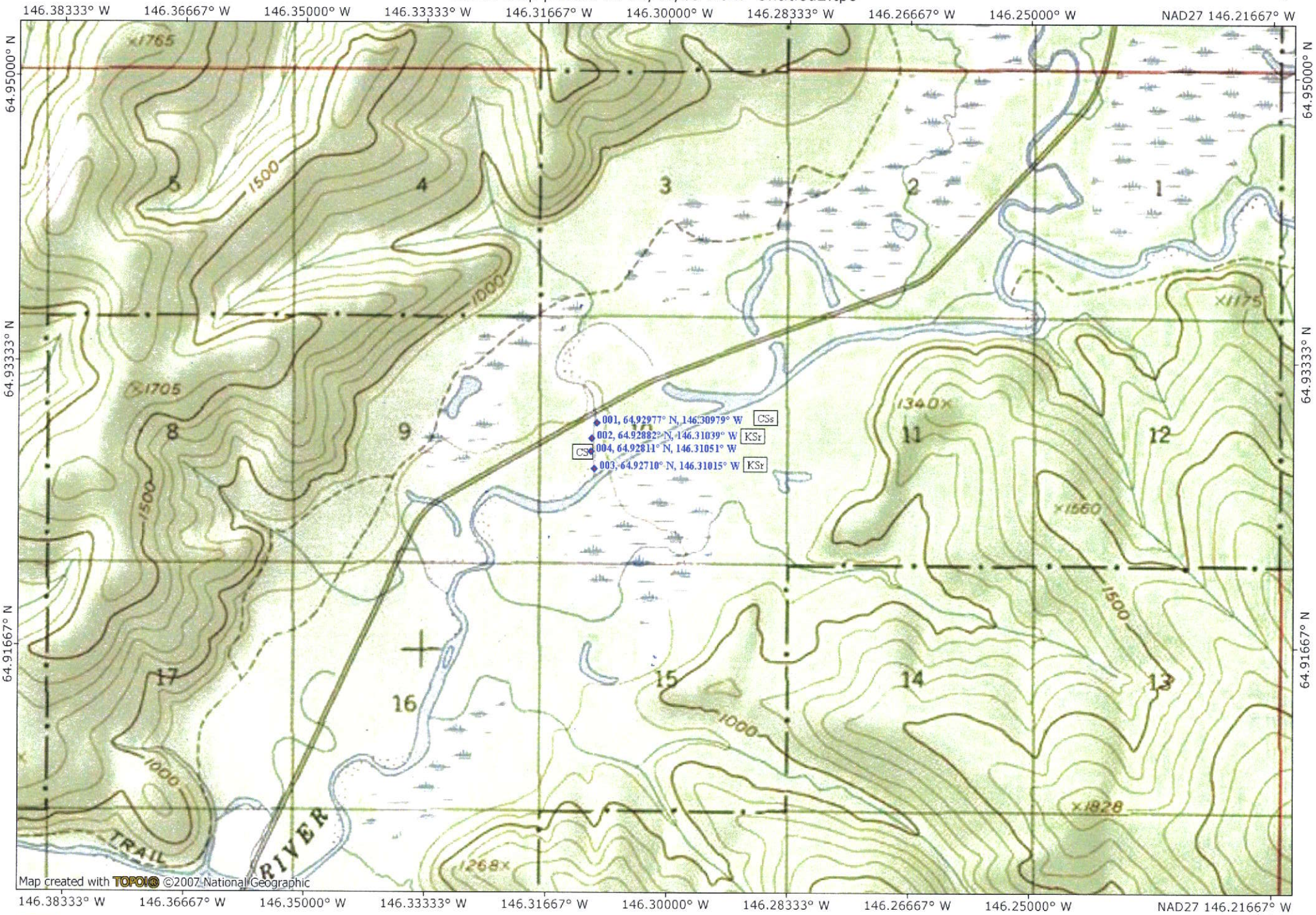
Sample location N 64.92977, W 146.30979 os the farthest upstream observation of Chinook salmon.

Sample location N 64.92882, W 146.31093 is the farthest upstream observation of Chum Salmon.

Sample location N 64.92811, W 146.31051 is the farthest downstream observation of chum salmon spawning.

Sample location N 64.92710, W 146.31015 is the farthest downstream observation of chinook salmon.

TOPO! map printed on 09/03/09 from "Untitled2.tpo"



NATIONAL GEOGRAPHIC

0.0 0.5 1.0 miles
0.0 0.5 1.0 1.5 km

TN MN
22°
09/03/09

Site 1

Site 1

Site 1

Site 2

Site 3

Old new Phone
555-50-1100, 2500, 555-1-4127
Call Hinnant to inform personnel
and Chief in Town Plymouth
Rt 2
Rt 2
Rt 2