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

29.3 miles

Nomination Form
Anadromous Waters Catalog

M JB

Region: Interior

USGS Quad(s): Big Delta D-6

Anadromous Waters Catalog Number of Waterway: 339 - 40 - 11000 - 2490 - 3301 - 4075

Name of Waterway: unnamed

☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	08-1499	Fisheries Scientist	10/30/09 Date
Revision Year:	2010	Habitat Operations Manager	10/30/09 Date
Revision to:	Atlas ____ Catalog ____ Both ✓	AWC Project Biologist	21 OCT 09 Date
Revision Code:	A-2, ~~B-2, B-7~~	Cartographer	11/16/09 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	8/12/2009		19		✓
Chinook Salmon	8/12/2009		22		✓
Chum Salmon	8/12/2009	6			✓
Chum Salmon	8/12/2009			2	✓

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. Chum & Chinook all captured using minnow trap. Carcasses & Spawning Chum observed. Habitat Extends beyond upstream sampling site. Add new stream 339-40-11000-2490-3301-4075 w/ Chinook salmon rearing & Chum salmon present

Name of Observer (please print): Laurel A Gale

Signature: Laurel A Gale Date: 9/27/2009

Agency: US Fish & Wildlife Service

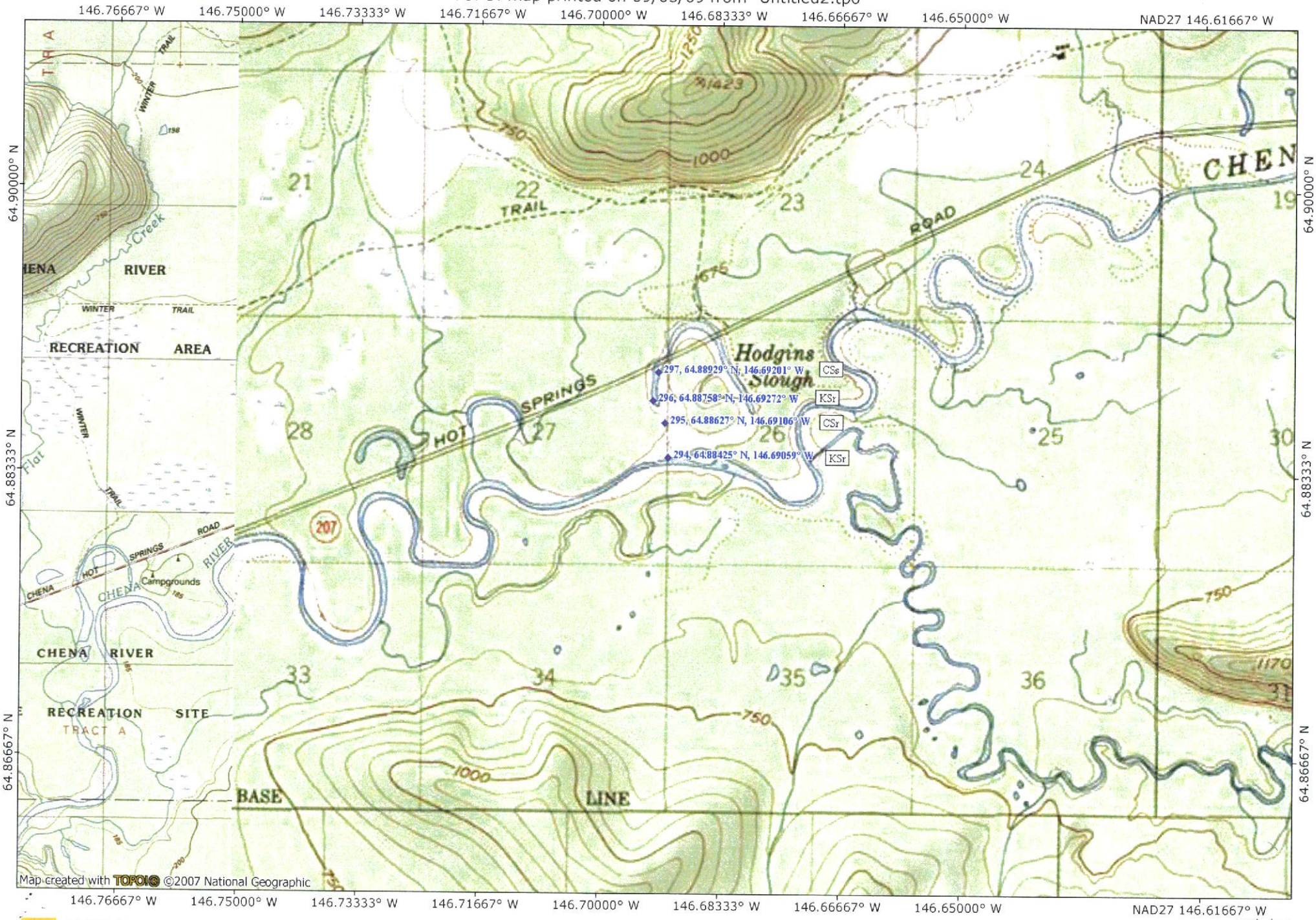
Address: 101 12th Ave RM 222
Fairbanks, AK 99701

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: 10/8/09

Revision 02/08

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

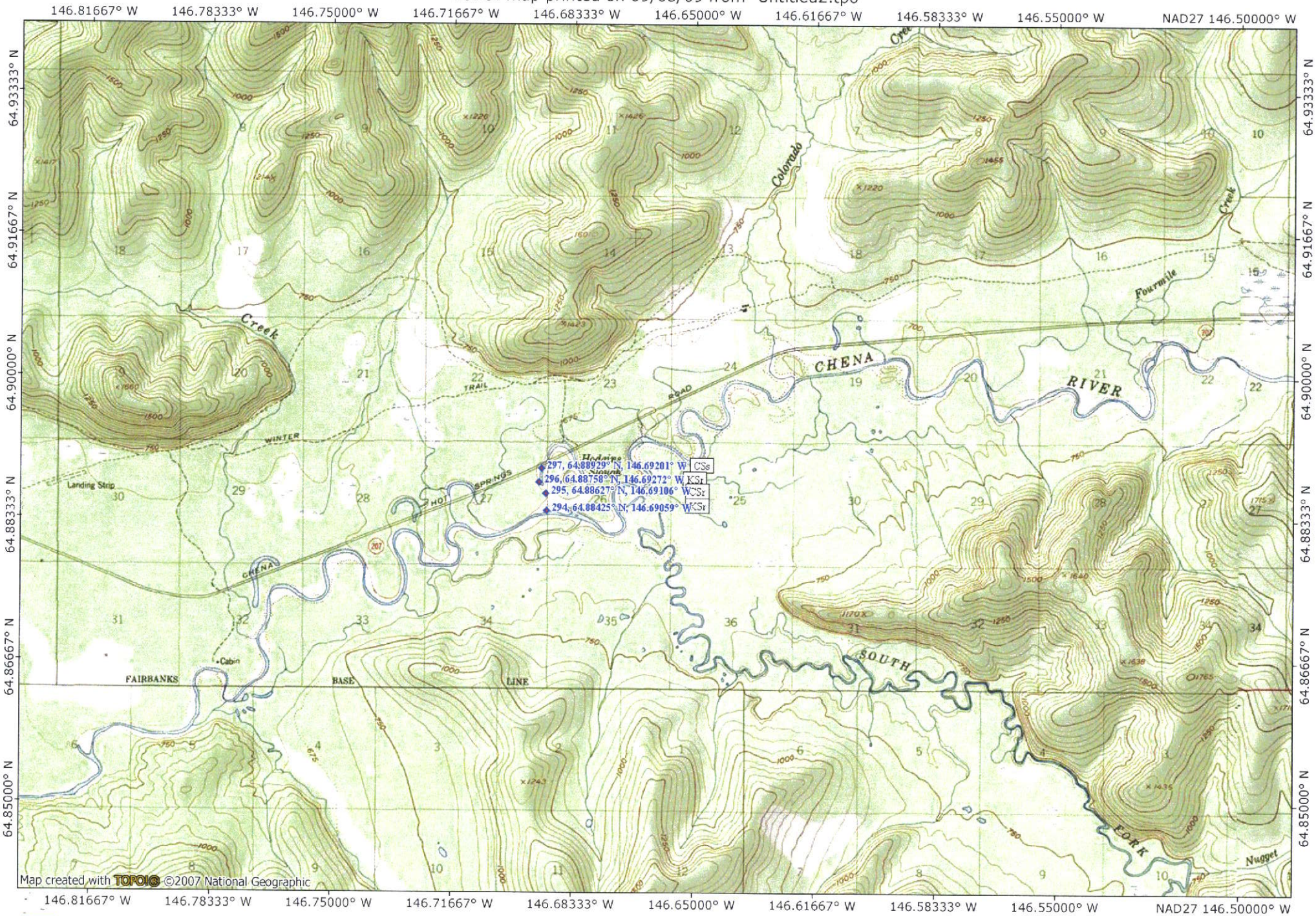


NATIONAL GEOGRAPHIC

0.0 0.5 1.0 miles
0.0 0.5 1.0 1.5 km

TN MN 21½°
09/03/09

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



NATIONAL GEOGRAPHIC

0.0 0.5 1.0 1.5 2.0 miles

0.0 0.5 1.0 1.5 2.0 2.5 3.0 km

TN MN

21½°

09/03/09

Site 1

245

Site 4

Site 3

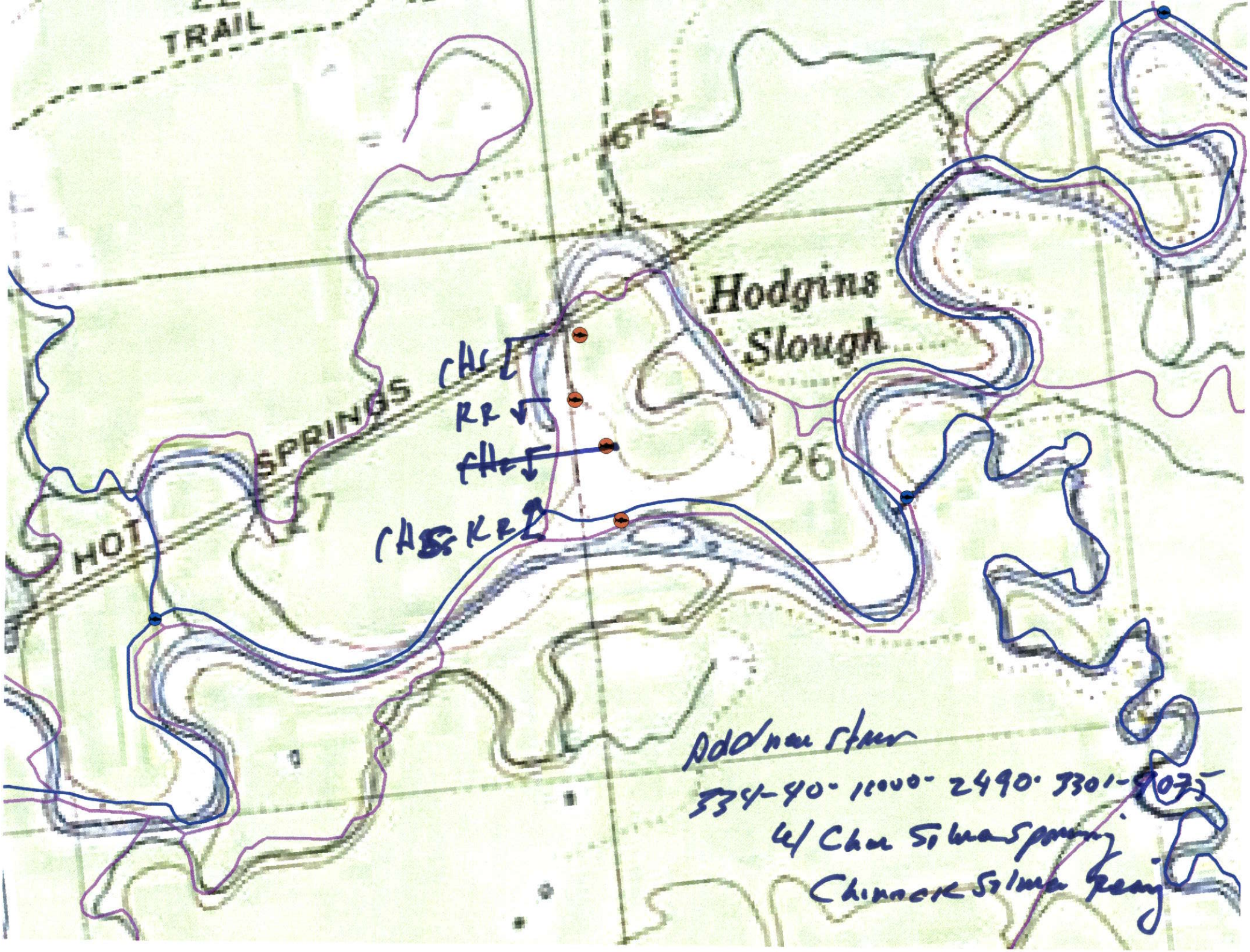
Juvenile Chinook and Chum sampling 2009

Stream	Sample Site	Lat deg (N)	Long deg(W)
Unnamed	CHSR 006	64.38965	146.69876

Sample date	Sample Time	Number of Fish Sampled	Species	Length
8/12/2009	22:00	19	Chinook rearing	72mm
8/12/2009	18:05	22	Chinook rearing	72mm
8/12/2009	22:00	6	Chum carcasses	
8/12/2009		2	chum adult	

Other species noted: Arctic grayling, burbot, slimy sculpin.

Sample location N 64.88929, W 146.69201 is furthest upstream sample site.


TRAIL
675
Hodgins
Slough
SPRINGS
HOT
27
26
CHS
RR
CHS
RR
Add new stmr
334-40-11000-2490-3301-9075
w/ Chu Silma Spring
Chinook Silma Rearing