

State of Alaska
 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

1988
 Year of Revision
 ALASKA DEPT. OF
 FISH & GAME

OCT 10 1988

REGION II
 HABITAT DIVISION

Anadromous Water Catalog Volume Region 1
 USGS Quad Craig A-1
 Name of Waterway Head of Miller Lake
 Anadromous Water Catalog Number of Waterway _____

102-30-10890-0010 and 2012 and surrounding area

For Office Use

Change to Atlas *Number Polygon 102-30-10890-0910*
 Catalog
 Both

Addition
 Deletion _____
 Correction _____

Name addition:
 USGS name _____
 Local name _____

Nomination #	<u>89 205</u>
<u>Richard Reed</u> Regional Supervisor	<u>10/5/88</u> Date
<u>FI</u> Drafted	<u>10/21/88</u> Date

*OK ede
 HQ
 10/6/88*

Read use similar reading on label "Number of spawning Demersals"

Species	Date(s) Observed * See below	Spawning	Rearing	Migration
<u>S, CO, SH, DV</u>	<u>9-7-88</u>	<u>x</u>	<u>x</u>	<u>x</u>

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Braided Floodplain characteristics observed in aerial survey. Flat & gravel substrates. Channels and potholes may be connected or unconnected to main streams or Miller Lake, depending on flow levels at time of observation. Wetland areas in high volume old growth would support species previously observed in other surveys. Observed a high-density rearing (coko) area on ground which was isolated from other main streams except

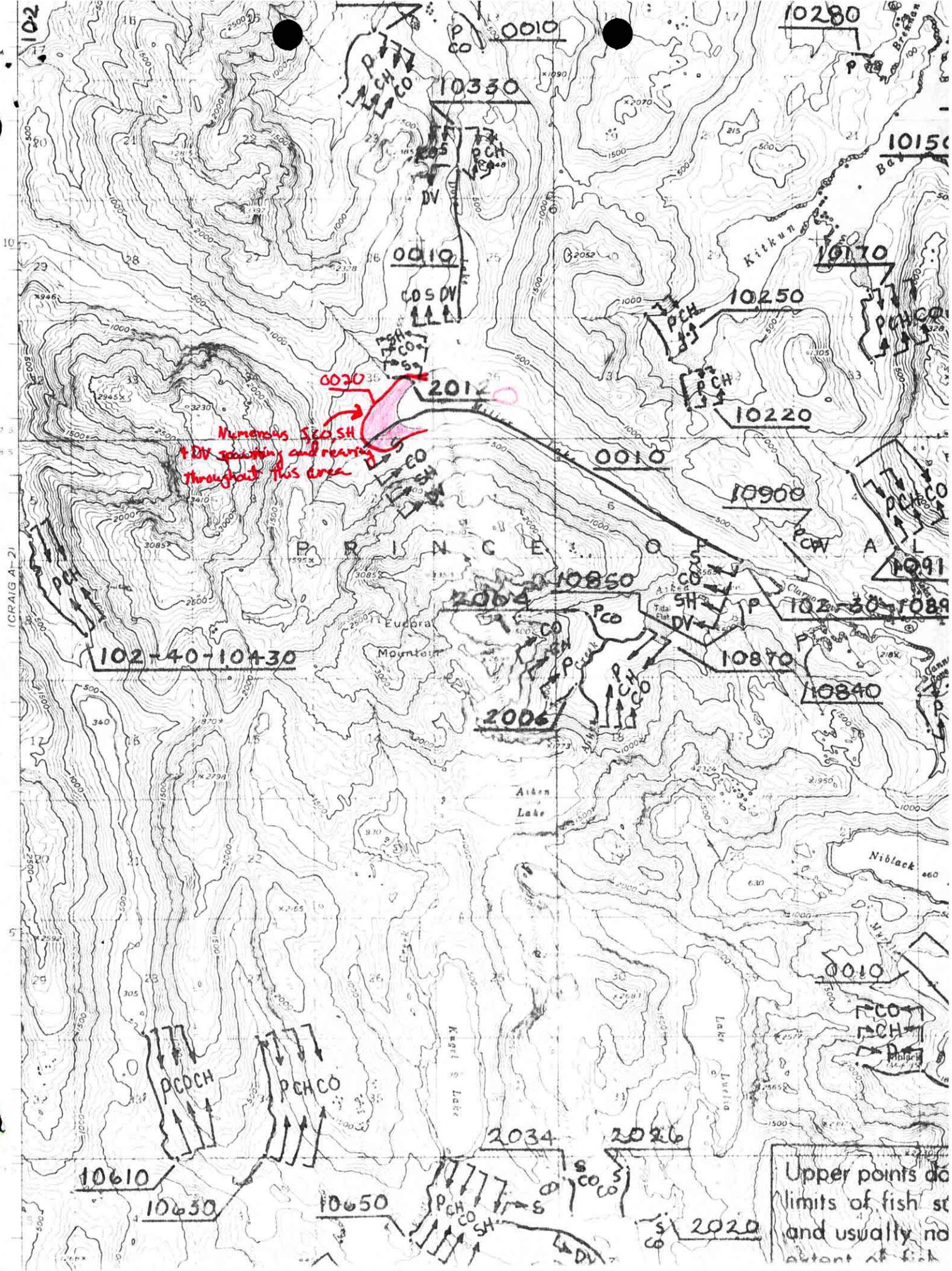
Attach a copy of a map showing location of mouth and upper part of each species specific stream for under high flow conditions. No time to cover 100+ acres on the ground. Also, saw black bear encountered (and cubs) shortly after entry onto floodplain. She was agitated, and moved forward, rather than retreating.

Name of Observer (please print) Jack Gustafson, Bill Hanson, Steve Hoffman (earlier surveys)

Date: 9-9-88 Signature: Jack Gustafson Stephen D. Hoffman

Address: ADEG - Ktn. " "

Signature of Area Biologist: Jack Gustafson



Numerous SEA SH
+ DV spawning and rearing
throughout this area

Upper points do
limits of fish st
and usually no
extent of fish