

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

1990
 Year of Revision

Anadromous Water Catalog Volume Southcentral
 USGS Quad (60) Talkeetna C-2
 Name of Waterway Thunder Creek
 Anadromous Water Catalog Number of Waterway 247-41-10200 -
2053-3150-4120-5031

Change to X Atlas
 _____ Catalog
 _____ Both

Addition _____

Deletion _____

Correction X

Name addition:
 USGS name Thunder Creek
 Local name Same

For Office Use

Nomination #	<u>90 382</u>
Regional Supervisor	<u>[Signature]</u> <u>11-14</u> <u>89</u>
	<u>[Signature]</u> <u>12/15/89</u>
Drafted	<u>EI</u> <u>12/4/89</u>
	Date

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>K</u>		<u>✓</u>		

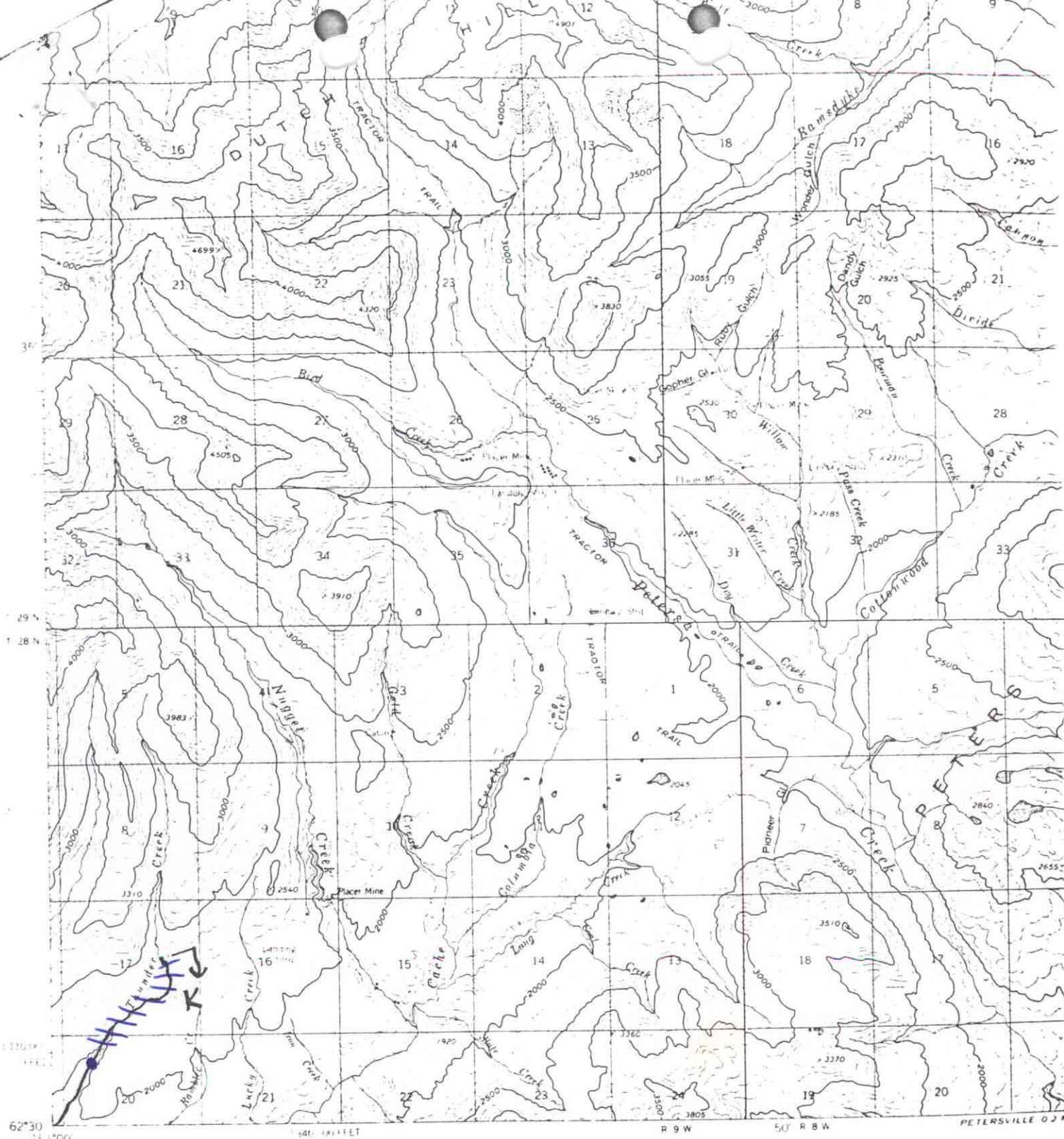
Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Original mapping of upper limit of chinook spawning was drawn three quarters of a mile upstream of observed spawning. Upper limit should be placed in NW 1/4 of Sec. 20, T. 28 N., R. 9 W., S. 14. as shown on attached map.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) MARY S. LIEPITZ
 Date: 9/15/89 Signature: [Signature]
 Address: 333 Raspberry Rd
Anchorage AK. 99518

Signature of Area Biologist: _____



ETNA B-31

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC & GS
 Topography by photogrammetric methods from aerial photographs
 taken 1953-1954. Field annotated 1958. Map not field checked.
 Universal Transverse Mercator projection, 1927 North American datum
 10,000 foot grid based on Alaska coordinate system, zone 4
 1,000 meter Universal Transverse Mercator grid ticks,
 zone 5 shown in blue.
 Gray land lines represent unsurveyed and unmarked locations
 predetermined by the Bureau of Land Management
 Folio S. 2, Seward Meridian
 Swamps, as portrayed, indicate only the wetter areas,
 usually of low relief, as interpreted from aerial photographs.

