

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

OCT 29 1993

REGION II  
 HABITAT AND RESTORATION  
 DIVISION

AWC Volume SE SC SW W AR IN USGS Quad Talkeetna C-2  
 Secs. 2, 11, 14 & 15, T. 28 N., R. 9 W., S. 1 M.  
 Anadromous Water Catalog Number of Waterway 247-41-10200-2053-3150-4120-5056  
 Name of Waterway Columbia Creek USGS name  Local name \_\_\_\_\_  
 Addition  Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

Nomination # <u>94 096</u>	<u>[Signature]</u>	<u>1/7/94</u>
Revision Year: <u>94</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Ed Wein</u>	<u>11/18/93</u>
Both <input checked="" type="checkbox"/>	<u>Z. Irvine</u>	<u>1/11/94</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
chinook salmon	8-2-93		X		X
Dolly Varden	8-2-93				

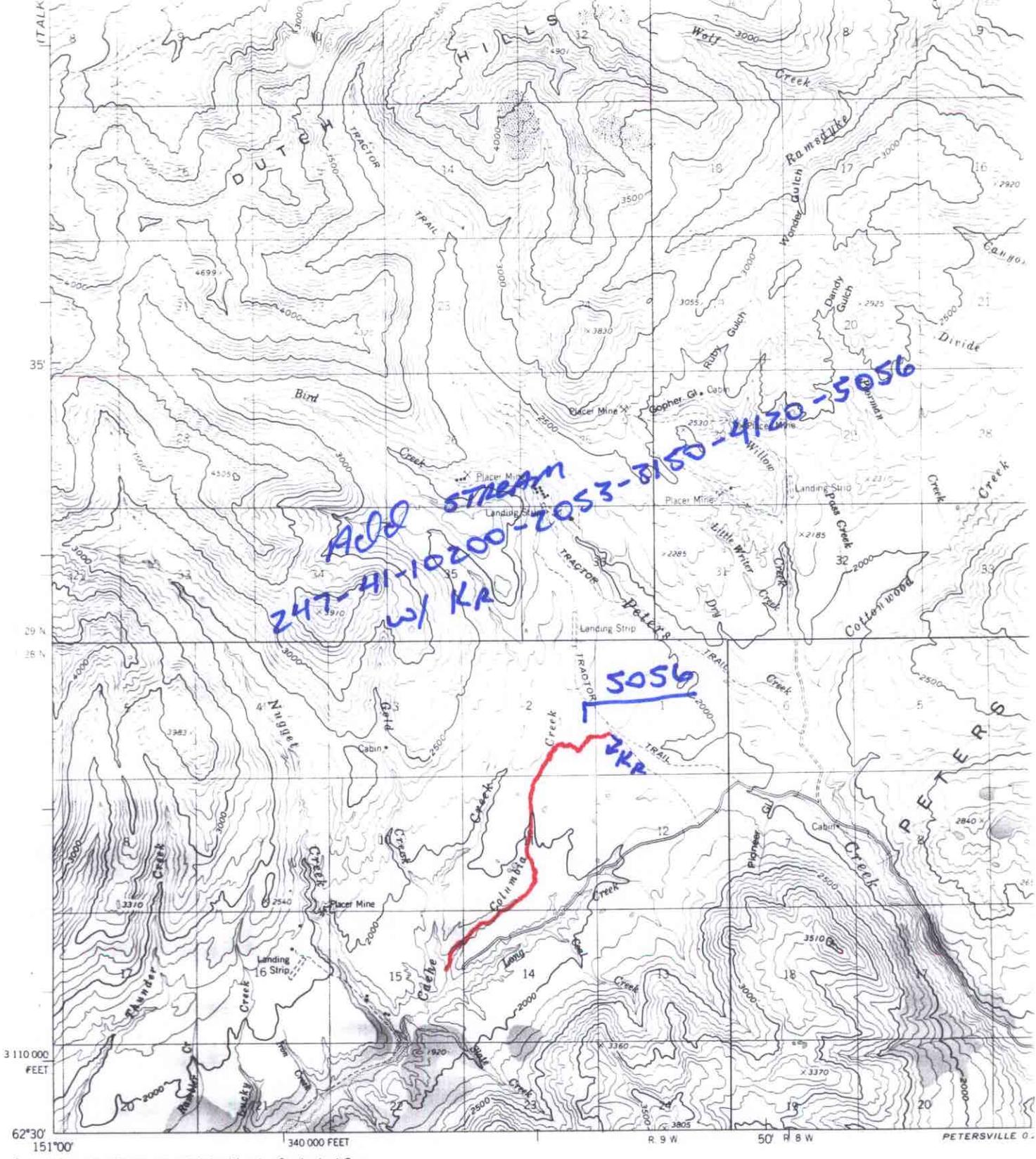
**IMPORTANT:** Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Fish were captured from the stream's confluence w/ Cache Cr. upstream ~ 2.5 miles (near its headwater) using a Smith-Root, Model 12 POW Electro-fisher and small hand net. About 70+ fish were caught in ~10 min. of fishing throughout the stream reach; (fishing locations were randomly selected). Chinook salmon specimens = 50-60 mm (std. length); DV = 70-120 mm (SL). Stream vels. were moderate to swift.

Name of Observer (please print) Dennis G. Gnath (Cevin Gilliland - present)  
 Date: 10/28/93 Signature: [Signature] ADF/G/H&R  
 Address: 333 Raspberry Road  
Anchorage, AK 99518-1599

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: \_\_\_\_\_



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

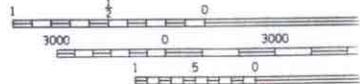
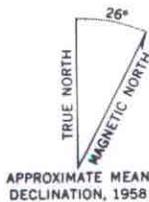
1000-meter Universal Transverse Mercator grid ticks,

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



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