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

AWC Volume SE USGS Quad Icy Bay D1 and D2

Anadromous Water Catalog Number of Waterway Tributaries to 185-10-10100-~~and 2021~~ -2061-3020

Name of Waterway Yahtse River USGS name XX Local name

Addition XXX Deletion Correction ?? Backup Information

For Office Use

Nomination # 91 181	Janal Shea — Regional Supervisor — 11-2-93 Date
Revision Year: '94	
Revision to: Atlas ____ Catalog ____ Both X	Ed Wino — 3/4/94
Revision Code: A-2	D. Grove — Drafted — 3/7/94 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho Salmon	June 28, 29, 1993		XXXXX	XXX	XXX
Dolly Varden	June 28, 29, 1993		XXX	likely	likely

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:
On June 28 and 29 Phil Mooney and John Palmes, Habitat Biologists, observed anadromous coho salmon fry of the year and smolts in all flowing watercourses encountered while inspecting stream crossings for a proposed logging road. Species identification was confirmed by dip netting individual fish for closeup identification. Coho fry were present in groups to forty or fifty. Dolly Varden ranged in length up to 8 or 9 inches though most were in the 2-4 inch size range. In glacial tributaries, presence of adult coho was confirmed by observation of skeletal remains on the stream banks, including skulls and jaws. The attached maps and aerial photos attempt to show the extent of fish habitat, though low water at the time of observation, and the extensively braided and changable stream courses suggest that a polygon may be the only appropriate way to represent the actual extent of fish habitat on a map. Also note that the inch to the mile mapping prepared by Chugach Alaska Corporation is a much more accurate representation of the currently cataloged tributaries of the Yahtse River and this information should be used to update the cattalog and atlas, particularly because Chugach, the only private landowner in the area, is most likely to be affected by changes in stream designations.
Please contact John Palmes of the Juneau Office of the Habitat and Restoration regarding the appropriate representation of anadromous fish habitat in this area (465-4288 or fax at 465-2034).

Name of Observer (please print) John Palmes and Phil Mooney, Habitat Biologists

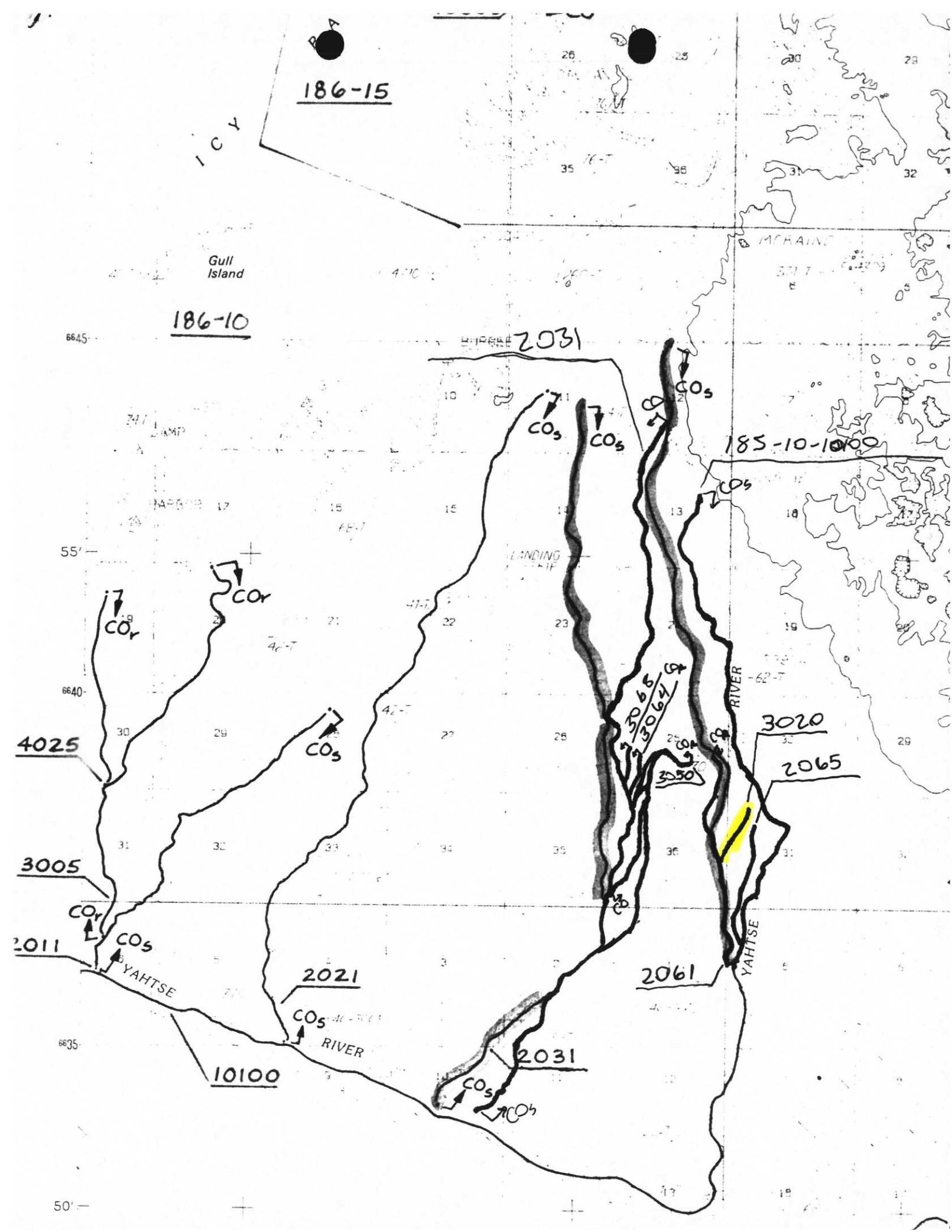
Date: Oct. 26, 1993 Signature:

Address: Alaska Department of Fish and Game
Habitat and Restoration Division, Douglas

Signature of Area Biologist:

Rev. 12/91

ALASKA DEPT. OF FISH & GAME
NOV 05 1993
REGION II
HABITAT AND RESTORATION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