State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters Important to Anadromous Fish

ALASKA DEPT. OF FISH & GAME
OCT 13 1999
REGION II HABITAT AND RESTORATION DIVISION

Region: Southwestern

USGS Quad: UNIMAK (A-6)

Anadromous Water Catalog Number of Waterway: 10300 302-16-10300

Name of Waterway: 103 "NORTH STREAM"

☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☒ Correction ☐ Backup Information

For Office Use

Nomination #	99 208		11/10/2000
Revision Year:	00	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____		Ed [illegible]	11/5/99
Both X		AWC Project Biologist	Date
Revision Code:	B-1	J. Drone	2/11/00
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	8/27/98			Adults (8)	☐
Pink Salmon	8/27/98			Adults (100's)	☐
Dolly Varden	8/27/98			Adults/juv.	☐
					☐
					☐

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 ATTACHED

Name of Observer (please print): MARK T. Schroeder (USFWS)
Signature: Mark T. Schroeder
Date: 9/3/99
Address: 605 W. 4th Ave, Rm G-62
Anchorage AK 99501
10/12/99

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Revision 3/97

On August 27, 1998, I surveyed streams at the head of Akutan Harbor for fish. There are three separate water courses; a north stream (identified as stream 10300), a south stream, and a central lake/wetland complex. The central lake complex flows into the inlet via an abrupt cut through the sandy berm at the head of the bay. Refer to annotated aerial photograph for location and additional information.

I used minnow traps and adult fish counts to determine the following information:

South Stream: Two minnow traps set in stream and connected wetlands captured 11 and 6 Dolly Varden and two sticklebacks.

I also observed hundreds of pink salmon upstream at least 1000' from the stream mouth. They likely were found further upstream, beyond where I turned around. Three spawned-out carcasses were observed and photographed.

Central Lake complex: Two minnow traps were set three times. #1 (lake) captured 53 and 18 sticklebacks; #2 (stream) captured 1 Dolly Varden and 1 stickleback; #3 (stream) captured 4 Dolly Varden. Two 6" Dolly Varden were observed in the narrow channel at the base of the slope.

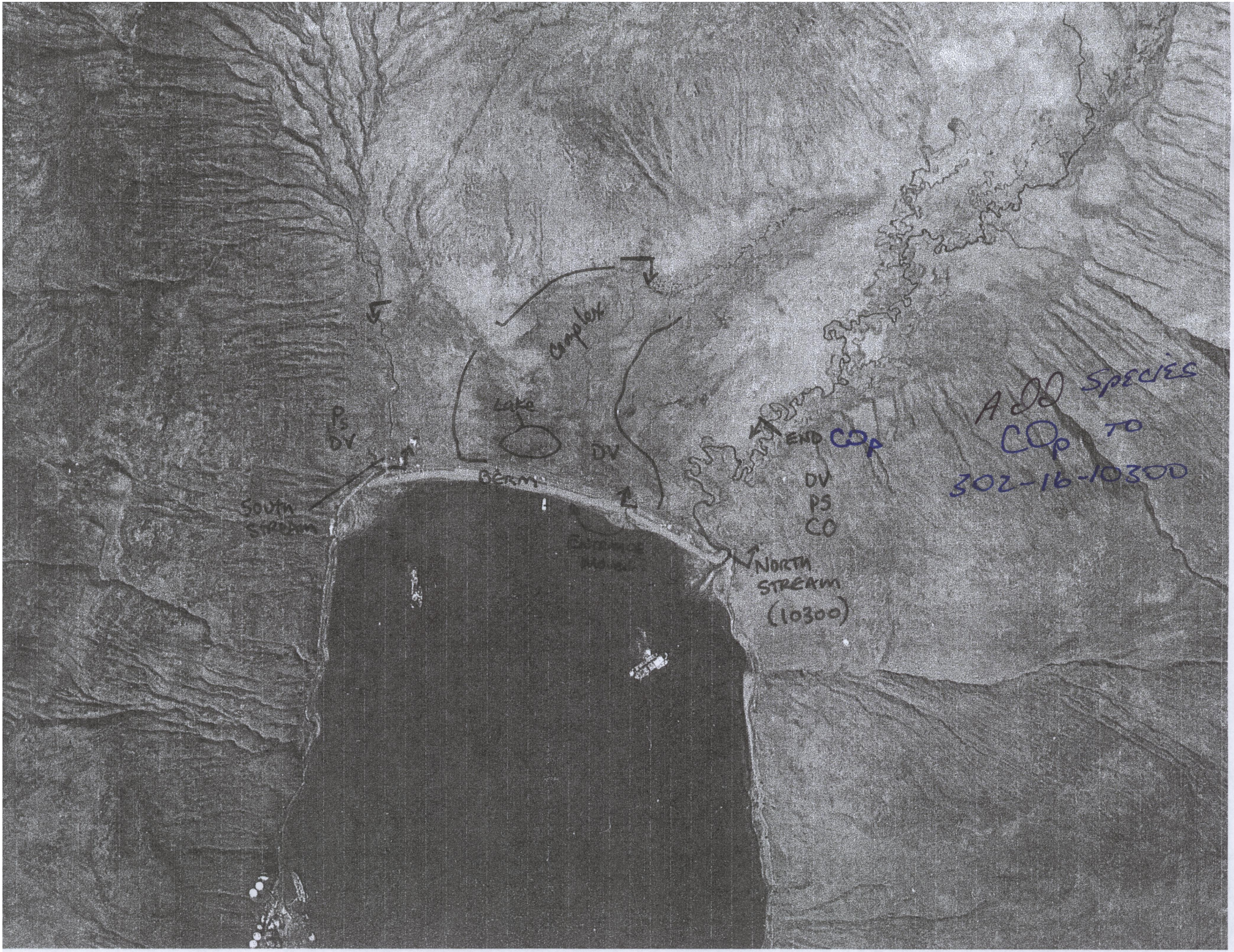
North Stream (#10300): Two minnow traps set low in the stream course captured only Dolly Varden.

Large (16"+) Dolly Varden were observed in the stream. Hundreds of pink salmon and 8 Coho salmon were observed. The coho salmon were conspicuously larger than the pinks in mixed schools, typically in pools. They were observed from the bank at close range on multiple occasions.

Submitted to ADFG

Mark Schroeder

10/12/99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