

NOV 17 1999

Region SOUTHEAST

USGS Quad Skagway B-21

Anadromous Water Catalog Number of Waterway 115-32-10250-2006

Name of Waterway Schnabel Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>99 286</u>	<u>Jana P. Lander</u>	<u>12-20-99</u>
Revision Year: _____	Regional Supervisor	Date
Revision to: <u>Atlas</u> Catalog _____	<u>Edwin</u>	<u>11/30/99</u>
Revision Code: <u>Both X</u>	AWC Project Biologist	Date
<u>A-2</u>	_____	_____
	Drafted	Date

ALASKA DEPT. OF
 FISH & GAME
 DEC 22 1999
 REGION II
 HABITAT AND RESTORATION
 DIVISION

OK L.L.T.
 11/25/2000

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	April 24 - May 2, 1999		X		<input checked="" type="checkbox"/>
Dolly Varden	April 24 - May 2, 1999		X		<input checked="" type="checkbox"/>
cutthroat trout	April 24 - May 2, 1999		X		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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.

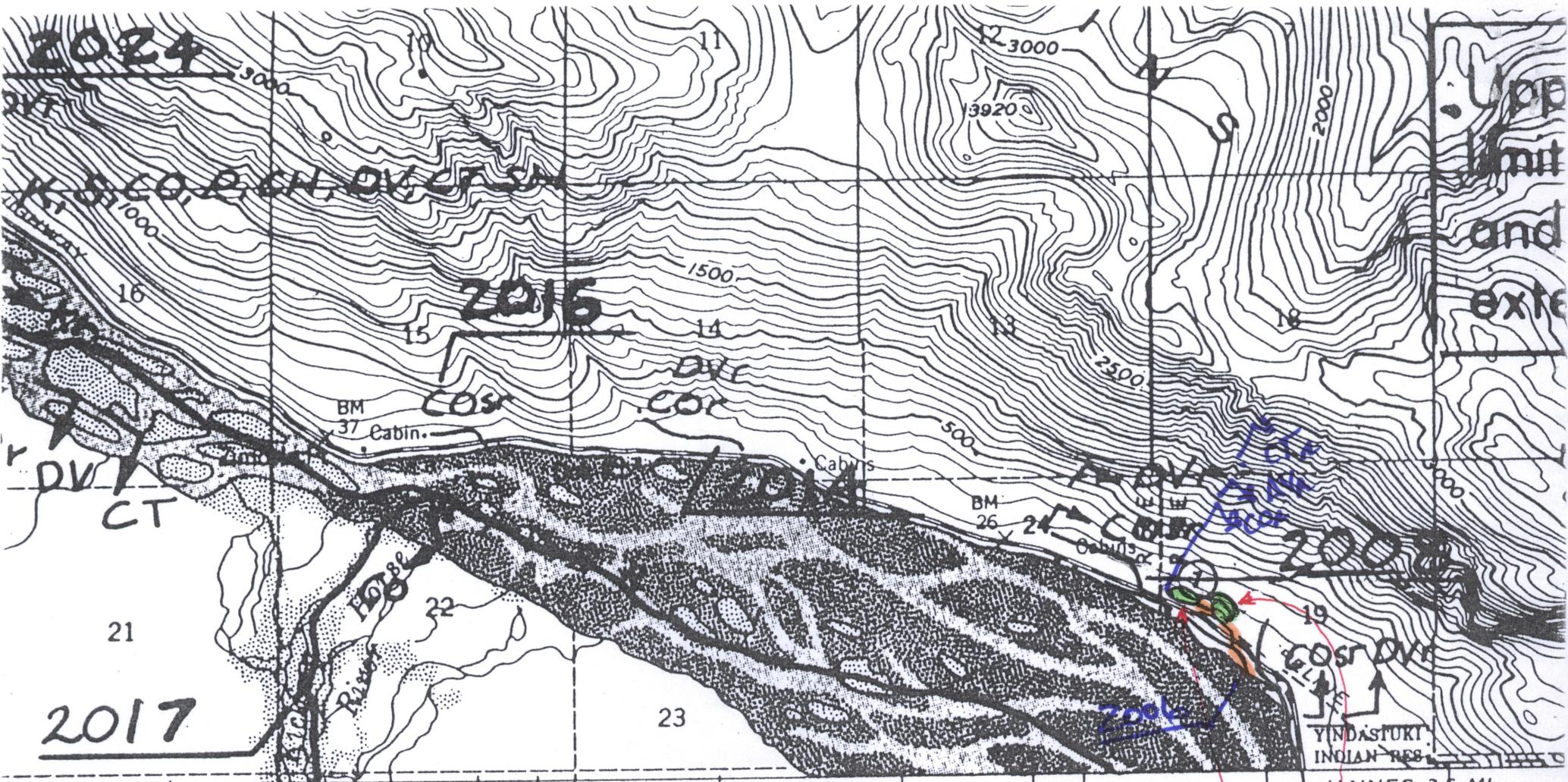
Comments: During the spring of 1999, Division of Sport Fish funded a coded wire tagging (cwt) project for coho and chinook salmon smolt in the Chilkat River drainage. As part of this project, we trapped tributaries of the Chilkat River from Yindastuki (Haines airport) to 8 mile of the Haines Highway. The second most productive stream was named Schabel Creek. This stream includes a series of three constructed ponds and a backwater pond which all provided excellent rearing habitat. Between April 24 and May 2, 1999 we captured approximately 2,400 coho fry and smolt (and uncounted cutthroat trout and Dolly Varden) with an average CPUE of 7.3 coho/trap/day out of this tributary. This stream was incorrectly identified on the atlas as part of Waterfall Creek 115-32-10252-2008. The stream previously identified as Waterfall Creek is actually three distinct tributaries (see attached map).

Name of Observer (please print) Randy Erickson -- SF Area Management Biologist
 Date: 9/1/99 Signature: [Signature]
 Address: ADF&G Division of Sport Fish
Box 330 Haines 99827

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.

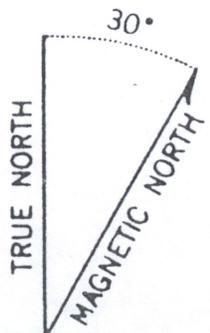
Signature of Area Biologist: [Signature]

[Handwritten mark]

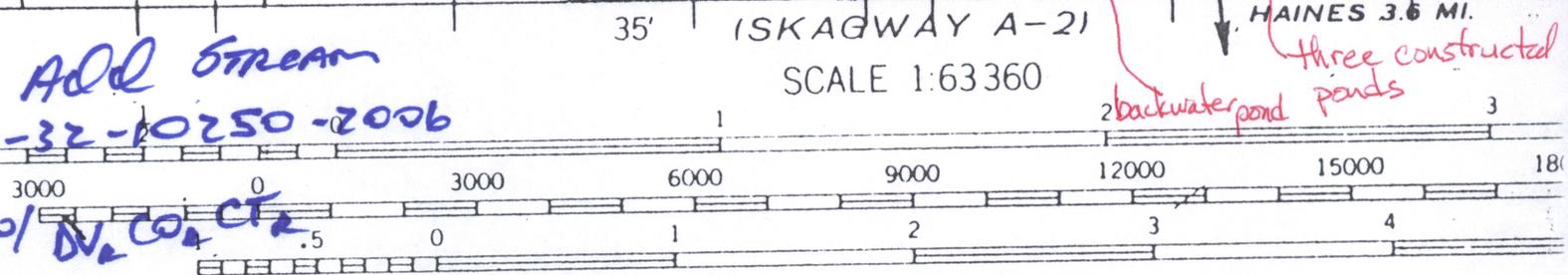


ADD Stream
 115-32-10250-2006
 w/ DV, CO, CT

2 backwater pond
 three constructed ponds



APPROXIMATE MEAN DECLINATION 1954



CONTOUR INTERVAL 100 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
 SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 14 FEET

addition of Schabel creek
 pond locations