

AWC Volume SW USGS Quad Port Moller A-2

Anadromous Water Catalog Number of Waterway 282-10-1112

Name of Waterway _____ USGS name _____ Local name _____

Addition Yes Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination #	<u>99 206</u>	<u>J. O'Connell</u>	<u>1/10/2000</u>
Revision Year:	<u>00</u>	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<u>E. J. Wain</u>	<u>11/5/99</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>J. Arnone</u>	<u>2/3/00</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous

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 data provided on stream number 282-1012

Stream mouth: 55° 11' 18.3" or 55.188423° and 160° 32' 42.5" or -160.545141°

Upper Salmon Limit: 55° 12' 02.6" or 55.200710° and 160° 33' 11.7" or -160.553262°

Section = 5 Town = 58 S Range = 74 W S.M. **ALASKA DEPT. OF FISH & GAME**
SEP 30 1999

**REGION II
 HABITAT AND RESTORATION
 DIVISION**

Name of Observer (please print) _____
 Date: _____ Signature: _____
 Address: _____

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] 9/27/99
 Prepared by: James M. McCullough September 20, 1999

Regional (Blackburn's) database, 10 August, 1999.

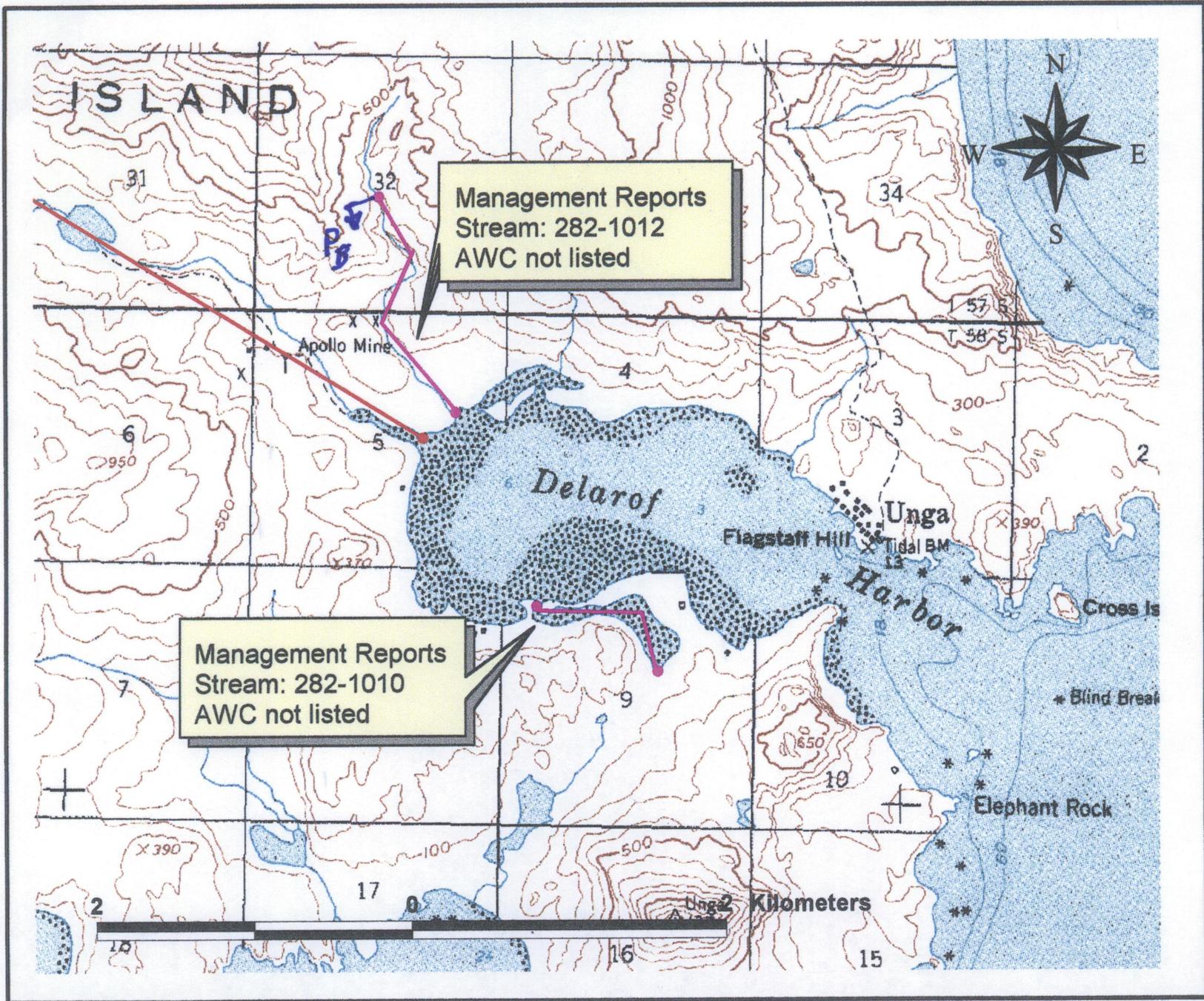
Stream: Unga Cape Stream, 282-1012

Date	Observer	Location	Visibility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
09/03/1974	Phil Rigby	Stream Mouth Bay	g g				10	1	
09/04/1984	Jim Mccullough	Stream Mouth Bay	g g				75		
08/07/1985	Len Schwarz	Stream Mouth Bay	g g				1,800		
08/28/1986	Len Schwarz	Stream Mouth Bay	g g						NOTHING.
09/05/1987	Len Schwarz	Stream Mouth Bay	g g				120		
09/01/1988	Len Schwarz	Stream Mouth Bay	g g				200		NOTHING IN STREAM.
07/28/1990	Jim Mccullough	Stream Mouth Bay	g g						GOOD CONDITIONS.

08/04/1991	Stream	G	0	0	0	200	0	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS
Jim Mccullough	Mouth	G	0	0	0	1,300	0	- JUMPERS IN THE BAY.
	Bay	G	0	0	0	0	0	
08/13/1991	Stream		0	0	0	0	0	DISTANCE SURVEYED: ENTIRE AREA. (UNREADABLE).
Jim Mccullough	Mouth		0	0	0	0	0	
	Bay		0	0	0	0	0	
08/22/1991	Stream		0	0	0	0	0	DISTANCE SURVEYED: MOUTH. SEE 282-1011.
Mark Stopha	Mouth		0	0	0	0	0	
	Bay		0	0	0	0	0	
09/05/1991	Stream	G	0	0	0	5,300	0	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS
Jim Mccullough	Mouth	G	0	0	0	0	0	
	Bay	G	0	0	0	0	0	
08/15/1992	Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS
Jim Mccullough	Mouth	G	0	0	0	1,200	0	- CUB SURVEY.
	Bay	G	0	0	0	0	0	
08/20/1992	Stream	P	0	0	0	20	0	DISTANCE SURVEYED: ENTIRE AREA. POOR CONDITIONS
Jim Mccullough	Mouth	P	0	0	0	10	0	- HELICOPTER SURVEY.
	Bay	P	0	0	0	0	0	
09/08/1993	Stream		0	0	0	300	0	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS
Jim Mccullough	Mouth		0	0	0	0	0	
	Bay		0	0	0	0	0	
08/12/1994	Stream	G	0	0	0	125	0	DISTANCE SURVEYED: ENTIRE STREAM.
Jim Mccullough	Mouth	G	0	0	0	50	0	
	Bay	P	0	0	0	0	0	
08/30/1994	Stream	G	0	0	0	50	0	DISTANCE SURVEYED: ENTIRE STREAM.
Jim Mccullough	Mouth	G	0	0	0	25	0	

		Bay	G	0	0	0	0	0	
08/10/1995		Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
	Jim Mccullough	Mouth	G	0	0	0	0	0	
		Bay	G	0	0	0	0	0	
08/15/1995		Stream	G	0	0	0	150	0	DISTANCE SURVEYED: ENTIRE STREAM.
	Jim Mccullough	Mouth	G	0	0	0	200	0	
		Bay	G	0	0	0	0	0	
09/13/1995		Stream	E	0	0	0	800	0	DISTANCE SURVEYED: ENTIRE STREAM. ADDITIONAL 300
	Jim Mccullough	Mouth	E	0	0	0	100	0	PINK CARCASSES.
		Bay	E	0	0	0	0	0	
08/05/1996		Stream	P	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM. POOR
	Jim Cofske	Mouth	P	0	0	0	0	0	CONDITIONS. TOO MUCH OVERGROWTH HERE TO SEE
		Bay		0	0	0	0	0	STREAM.
08/29/1996		Stream	P	0	0	0	200	0	DISTANCE SURVEYED: ENTIRE STREAM. LOW LIGHT
	Rod Campbell	Mouth	P	0	0	0	0	0	CONDITIONS. PLUS 150 PINK CARCASSES.
		Bay		0	0	0	0	0	
08/12/1997		Stream	G	0	0	0	500	0	DISTANCE SURVEYED: GOOD CONDITIONS
	Jim Cofske	Mouth	G	0	0	0	100	0	
		Bay	G	0	0	0	0	0	
08/16/1997		Stream	G	0	0	0	0	0	DISTANCE SURVEYED: GOOD CONDITIONS AT MOUTH AND
	Jim Cofske	Mouth	G	0	0	0	200	0	STREAM
		Bay	P	0	0	0	0	0	
08/22/1997		Stream	G	0	0	0	600	0	DISTANCE SURVEYED: PINKS LISTED IN BAY COUNT WERE
	Rod Campbell	Mouth	G	0	0	0	200	0	IN THE LAGOON.
		Bay	G	0	0	0	1,500	0	
08/11/1998		Stream	G	0	0	0	150	0	

	Rod Campbell	Mouth	G	0	0	0	0	0	
		Bay	G	0	0	0	0	0	
08/18/1998		Stream							STREAM OVERGROWN WITH VEGETATION.
	Rod Campbell	Mouth	G	0	0	0	50	0	
		Bay	G	0	0	0	0	0	
09/02/1998		Stream	G	0	0	0	0	0	NONE.
	Witteveen	Mouth	G	0	0	0	0	0	
		Bay	G	0	0	0	0	0	



Map of Delarof Harbor, Unga Island in the Shumagin Islands.

ADD stream 282-10-1112 w/ Ps