

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

AWC Volume **SW** USGS Quad **Port Moller B-2**
 Anadromous Water Catalog Number of Waterway was 282-12-10600 & 2008
now 282-12-10500 & 2008
 Name of Waterway _____ USGS name _____ Local name Zachary Bay-Unga I.
 Addition Yes Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination #	<u>99 200</u>	Regional Supervisor	<u>J. J. [Signature]</u>	Date	<u>11/29/2000</u>
Revision Year:	<u>00</u>	AWC Project Biologist	<u>[Signature]</u>	Date	<u>12/2/99</u>
Revision to: Atlas _____ Catalog _____	Both <u>X</u>	Drafted	<u>[Signature]</u>	Date	<u>2/4/00</u>
Revision Code:	<u>C-1, A-1, B1</u> (CHS)				

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 282-1205; shares common mouth with 282-1204
 Stream mouth: 55° 18' 07.7" or 55.302144° and 160° 39' 45.0" or -160.662512°
 Upper Salmon Limit: 55° 16' 50.1" or 55.280575° and 160° 38' 42.9" or -160.645261°

Section = 30 Town = 56 S Range = 74 W S.M.
Change # 10600 & 10600-2008 TO
10500 & 10500-2008
Extend w/ P₅ CHS
 ALASKA DEPT. OF FISH & GAME
 SEP 30 1999

Name of Observer (please print) _____
 Date: _____ Signature: _____
 Address: _____
 REGION II HABITAT AND RESTORATION DIVISION

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 N. McCullough September 20, 1999
 Revision 7/93

Regional (Blackburn's) database, 13 August, 1999.

Stream: Zachary Bay 282-1205

Date	Observer	Location	Visibility	Species					Observer Remarks
				Chinook	Sockeye	Coho	Pink	Chum	
07/20/1962	Glenn Davenport	Stream		0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
		Mouth		0	0	0	0	500	
		Bay		0	0	0	0	0	
08/06/1962	Glenn Davenport	Stream		0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
		Mouth		0	0	0	800	0	
		Bay		0	0	0	0	0	
08/17/1962	Glenn Davenport	Stream		0	0	0	400	0	DISTANCE SURVEYED: 1 MILE.
		Mouth		0	0	0	0	850	
		Bay		0	0	0	0	0	
08/30/1962	Glenn Davenport	Stream		0	0	0	250	0	DISTANCE SURVEYED: 1-1/2 MILES. ESTIMATE 500-1,000 FOR THE SEASON. MANY DEAD AT MOUTH. 1 MILE OF GOOD SPAWNING GRAVEL. THIS STREAM CAN HANDLE 5,000, POSSIBLY 10,000.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
07/22/1963	Glenn Davenport	Stream		0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
		Mouth		0	0	0	0	0	
		Bay		0	0	0	0	0	
08/03/1963	Gilpin	Stream		0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
		Mouth		0	0	0	12,000	0	
		Bay		0	0	0	0	0	
08/10/1963	Glenn Davenport	Stream		0	0	0	0	0	DISTANCE SURVEYED: MOUTH. POOR LIGHT.
		Mouth		0	0	0	0	7,000	
		Bay		0	0	0	0	0	

08/31/1963	Stream	0	0	0	1,300	700	DISTANCE SURVEYED: 3/4 MILE. INCLUDES 300 DEAD.
Glenn Davenport	Mouth	0	0	0	0	0	SPAWNING FOR 1/2 MILE UPSTREAM.
	Bay	0	0	0	0	0	
07/30/1964	Stream	0	0	0	0	30	DISTANCE SURVEYED: 1/4 MILE. IN SMALL SPRING AT
Glenn Davenport	Mouth	0	0	0	0	0	MOUTH.
	Bay	0	0	0	0	0	
08/04/1964	Stream	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE.
Glenn Davenport	Mouth	0	0	0	300	0	
	Bay	0	0	0	0	0	
08/10/1964	Stream	0	0	0	0	100	DISTANCE SURVEYED: MOUTH. SPAWNING CHUMS. SOME
Glenn Davenport	Mouth	0	0	0	300	0	DEAD.
	Bay	0	0	0	0	0	
08/14/1964	Stream	0	0	0	0	100	DISTANCE SURVEYED: 1/4 MILE. CHUMS DEAD.
Glenn Davenport	Mouth	0	0	0	100	0	
	Bay	0	0	0	0	0	
08/31/1964	Stream	0	0	0	250	100	DISTANCE SURVEYED: 1/4 MILE. VERY POOR LIGHT.
Glenn Davenport	Mouth	0	0	0	10	0	100 CHUMS REPORTED IN STREAM ARE DEAD.
	Bay	0	0	0	0	0	
07/24/1965	Stream	0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
Ken Durley	Mouth	0	0	0	0	0	
	Bay	0	0	0	0	0	
08/01/1965	Stream	0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
Ellis King	Mouth	0	0	0	0	0	
	Bay	0	0	0	0	0	
08/08/1965	Stream	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE.
Ken Durley	Mouth	0	0	0	75	0	

		Bay	0	0	0	0	0	
08/10/1965		Stream	0	0	0	0	0	DISTANCE SURVEYED: MOUTH.
	Ken Durley	Mouth	0	0	0	100	0	
		Bay	0	0	0	0	0	
08/25/1965		Stream	0	0	0	3,100	0	DISTANCE SURVEYED: 1/2 MILE. FEW CHUMS.
	Ken Durley	Mouth	0	0	0	4,200	0	EXCELLENT SURVEY. SOME OF THE FISH AT MOUTH ARE
		Bay	0	0	0	0	0	FOR 1204.
07/17/1966		Stream	0	0	0	0	0	DISTANCE SURVEYED: ? NOTHING.
	Mel Morris	Mouth	0	0	0	0	0	
		Bay	0	0	0	0	0	
08/01/1966		Stream	0	0	0	0	0	DISTANCE SURVEYED: ? NOTHING.
	Mel Morris	Mouth	0	0	0	0	0	
		Bay	0	0	0	0	0	
08/15/1966		Stream	0	0	0	300	0	DISTANCE SURVEYED: ? FRESH CHUMS.
	Mel Morris	Mouth	0	0	0	0	1,500	
		Bay	0	0	0	0	0	
07/11/1967		Stream	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE. GOOD SURVEY.
	Richard Guthrie	Mouth	0	0	0	0	0	
		Bay	0	0	0	0	0	
07/14/1967		Stream F	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE. MOUTH AND BAY
	Richard Guthrie	Mouth	0	0	0	0	0	ROUGH. CREEK VISIBILITY FAIR.
		Bay	0	0	0	0	0	
07/23/1967		Stream	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE. MOUTH ROUGH.
	Richard Guthrie	Mouth	0	0	0	0	0	
		Bay	0	0	0	0	0	
07/28/1967		Stream G	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE. GOOD VISIBILITY.

	Richard Guthrie	Mouth	G	0	0	0	0	0	
		Bay	G	0	0	0	0	0	
08/01/1967		Stream	G	0	0	0	0	0	DISTANCE SURVEYED: 1/4 MILE. GOOD CONDITIONS FOR
	Richard Guthrie	Mouth	G	0	0	0	0	0	SURVEY.
		Bay	G	0	0	0	0	0	
08/09/1967		Stream		0	0	0	400	0	DISTANCE SURVEYED: ?
	Glenn Davenport	Mouth		0	0	0	2,400	0	
		Bay		0	0	0	0	0	
08/17/1967		Stream		0	0	0	40	0	DISTANCE SURVEYED: ENTIRE AREA. 1,200 PINKS AT
	Richard Guthrie	Mouth		0	0	0	1,200	0	MOUTH ARE ALONG BEACH. FEW DEAD CHUMS IN CREEK.
		Bay		0	0	0	0	0	
09/06/1967		Stream		0	0	0	1,600	200	DISTANCE SURVEYED: ENTIRE AREA. 200 CARCASSES -
	Richard Guthrie	Mouth		0	0	0	0	0	3/4 CHUMS.
		Bay		0	0	0	0	0	
07/25/1968		Stream	g				50		1 MILE SURVEY. GOOD SURVEY CONDITIONS.
	Richard Guthrie	Mouth	g				500		
		Bay							
08/07/1968		Stream	g				140		1/2 MILE SURVEY.
	Richard Guthrie	Mouth	g				15		
		Bay							
08/23/1968		Stream	g				550		40 CARCASSES, SPAWNING.
	Richard Guthrie	Mouth	g						
		Bay							
08/01/1969		Stream	g						1/2 MILE SURVEY. 150 CHUMS AND 200 PINKS ALONG
	Richard Guthrie	Mouth	g						SHORE BETWEEN CREEKS.
		Bay							

08/14/1969	Richard Guthrie	Stream	g	350	280 1/2 MILE SURVEY. CHUMS SPAWNING. PINKS JUST INSIDE.
		Mouth	g	200	
		Bay			
08/30/1969	Richard Guthrie	Stream	g	3,600	500 CARCASSES, SPAWNING ACTIVE.
		Mouth	g		
		Bay			
07/31/1970	Mike Geiger	Stream	p	525	25 TURBULENT.
		Mouth	p		
		Bay			
08/06/1970	Mike Geiger	Stream	p		NOTHING SEEN. POOR SURVEY. VERY TURBULENT.
		Mouth	p		
		Bay			
08/08/1970	Mike Geiger	Stream	p	150	POOR SURVEY, TURBULENCE.
		Mouth	p	3,000	
		Bay			
08/11/1970	Mike Geiger	Stream			DID NOT SURVEY CREEK.
		Mouth	g	175	
		Bay			
08/23/1970	Mike Geiger	Stream	g	650	
		Mouth	g	1,500	
		Bay			
07/28/1971	Mike Geiger	Stream			DID NOT SURVEY CREEK.
		Mouth	g	20	
		Bay			
08/02/1971	Mike Geiger	Stream	g		5
		Mouth	g		
		Bay			

08/12/1971	Stream	p	50	1/2 MILE SURVEY. TURBULENT, POOR SURVEY CONDITIONS.
Mike Geiger	Mouth	p		
	Bay			
08/27/1971	Stream	p	400	1/2 MILE SURVEY. POOR SURVEY CONDITIONS.
Mike Geiger	Mouth	p	500	
	Bay			
07/20/1972	Stream	g		
Barry Tourp	Mouth	g		
	Bay			
07/27/1972	Stream	g		150
Barry Tourp	Mouth	g		
	Bay			
08/04/1972	Stream	g		150
Barry Tourp	Mouth	g		
	Bay			
08/11/1972	Stream	g		100
Barry Tourp	Mouth	g		
	Bay			
09/03/1972	Stream	g		200
Barry Tourp	Mouth	g		
	Bay			
07/21/1973	Stream	g		SURVEY OF MOUTH. GOOD SURVEY CONDITIONS.
Darrel Van Dyke	Mouth	g		
	Bay			
07/27/1973	Stream	g		
Darrel Van Dyke	Mouth	g		

		Bay			
08/21/1973		Stream	g	300	1/2 MILE SURVEY.
	Glenn Davenport	Mouth	g	500	
		Bay			
09/01/1973		Stream	g	1,550	ADDITIONALLY, SOME SPAWNED OUT AND DEAD.
	Glenn Davenport	Mouth	g		
		Bay			
07/30/1974		Stream	g		1/4 MILE SURVEY.
	Robert Dejong	Mouth	g		
		Bay			
08/03/1974		Stream	g		1/4 MILE SURVEY.
	Robert Dejong	Mouth	g		
		Bay			
08/12/1974		Stream	p		SURVEY OF MOUTH. TOO TURBULENT TO FLY STREAM.
	Robert Dejong	Mouth	g	100	
		Bay			
07/24/1975		Stream	g		SURVEY OF MOUTH.
	Robert Dejong	Mouth	g		
		Bay			
08/07/1975		Stream	g		SURVEY OF MOUTH.
	Robert Dejong	Mouth	g	300	
		Bay			
08/12/1975		Stream	g	300	1/2 MILE SURVEY. WATER LEVEL VERY LOW.
	Glenn Davenport	Mouth	g	800	
		Bay			
08/18/1975		Stream	g	2,000	2 MILE SURVEY. OUTSIDE OF .05 AND .04 1,000

	Robert Dejong	Mouth Bay	g		1,000	CHUMS ON FLATS. ALSO 100 CARCASSES IN CREEK.
08/26/1975		Stream	g		3,100	300 CARCASSES; FISH SPAWNING.
	Robert Dejong	Mouth Bay	g	400	500	
07/22/1976		Stream	g			SURVEY OF MOUTH.
	Robert Dejong	Mouth Bay	g	200		
07/26/1976		Stream	g			SURVEY OF MOUTH. FISH SEEN BETWEEN .05 AND .04.
	Robert Dejong	Mouth Bay	g	7,000		
07/28/1976		Stream	p			SURVEY OF MOUTH. POOR VISIBILITY, CHOP ON WATER.
	Robert Dejong	Mouth Bay	p			
08/06/1976		Stream	g		1,500	1 MILE SURVEY. 8,500-9,000 MIXED PINKS AND CHUMS AT MOUTH.
	Robert Dejong	Mouth Bay	g			
08/13/1976		Stream	g			1 MILE SURVEY. 2,000 (?) AT MOUTH.
	Robert Dejong	Mouth Bay	g			
08/22/1976		Stream	g	1,500	1,500	1 MILE SURVEY. 25,000 MIXED PINKS AND CHUMS AT MOUTH. FISH AT MOUTH BETWEEN 12.05 AND 12.04. FISH SPAWNING. 400 CARCASSES.
	Robert Dejong	Mouth Bay	g			
09/01/1976		Stream	g		200	SPAWNING; 3,300 CARCASSES.
	Marlin Bricker	Mouth Bay	g			

07/08/1977	Stream g		300 ON FLATS OF .04 AND .05.
Tim Jackinsky	Mouth g		
	Bay		
07/12/1977	Stream g		300 ON FLATS OF .04 AND .05.
Tim Jackinsky	Mouth g		
	Bay		
07/15/1977	Stream g		300 ON FLATS OF .04 AND .05.
Jene Winn	Mouth g		
	Bay		
07/17/1977	Stream g		800 ON FLATS OF .04 AND .05.
Tim Jackinsky	Mouth g		
	Bay		
07/19/1977	Stream g		SURVEY OF BEACH.
Unknown	Mouth g	100	
	Bay		
07/22/1977	Stream p		NO FISH OBSERVED. WATER TOO MURKY AT BAY HEAD.
Tim Jackinsky	Mouth p		
	Bay		
07/26/1977	Stream g		SURVEY OF BEACH.
Unknown	Mouth g	900	
	Bay		
07/28/1977	Stream g	1,000	
Tim Jackinsky	Mouth g	600	
	Bay		
08/01/1977	Stream p	800	1.5 MILE SURVEY. TURBULENT, MURKY OFF MOUTH.
Tim Jackinsky	Mouth p		
	Bay		

08/07/1977	Stream g	1,100			1.5 MILE SURVEY. 100 OF THESE JUST INSIDE MOUTH;
Tim Jackinsky	Mouth g	500			REMAINDER WELL UP.
	Bay				
08/10/1977	Stream g	1,200			1.5 MILE SURVEY. 3,000 AT MOUTH. PLUS 300
Paul Pedersen	Mouth g				SPAWN-OUTS; 5,000 ON FLATS AT HEAD OF ZACHARY BAY.
	Bay				
08/25/1977	Stream g	11,000			1.5 MILE SURVEY. PLUS 1,500 CARCASSES (MOSTLY
Tim Jackinsky	Mouth g	1,000			WASHED OUT).
	Bay				
09/01/1977	Stream g	15,000			1.5 MILE SURVEY. PLUS 10,000 CARCASSES.
Tim Jackinsky	Mouth g	5,000			
	Bay				
07/10/1978	Stream g				SURVEY OF MOUTH. 25 SEALS IN WATER OFF MOUTH.
Tim Jackinsky	Mouth g	300			
	Bay				
07/14/1978	Stream g				SURVEY OF MOUTH. 300 AT MOUTH. POSSIBLY SOME
Tim Jackinsky	Mouth g				CHUMS HERE.
	Bay				
07/22/1978	Stream g	500	700		1.5 MILE SURVEY. 50 DEAD INCLUDED IN REPORT.
Tim Jackinsky	Mouth g				
	Bay				
07/27/1978	Stream g		3,000		1.5 MILE SURVEY. 1/2 DEAD.
Tim Jackinsky	Mouth g		100		
	Bay				
08/06/1978	Stream g	1,500	2,000		1.5 MILE SURVEY. 4,000-5,000 PINKS IN BALLS AT
Tim Jackinsky	Mouth g	5,000			HEAD OF BAY. CHUMS MOSTLY DEAD.

		Bay			
08/09/1978		Stream g			
	Tim Jackinsky	Mouth g	5,000		1.5 MILE SURVEY. 2,600 MIXED PINK AND CHUMS IN STREAM - HARD TO TELL SPECIES. MOSTLY DEAD. SIX EAGLES OFF MOUTH.
		Bay			
08/15/1978		Stream g	3,500		
	Tim Jackinsky	Mouth g	1,500		1.5 MILE SURVEY. PLUS 3,500 DEAD IN STREAM; PLUS 1,500 DEAD AT MOUTH.
		Bay			
09/03/1978		Stream g	5,500		
	Tim Jackinsky	Mouth g	2,000		1.5 MILE SURVEY. 1/3 DEAD.
		Bay			
09/06/1980		Stream g	1,000		
	Tyler Gilmer	Mouth g			PLUS 2000 PINK CARCASSES.
		Bay			
09/01/1981		Stream g		2,000	
	Tyler Gilmer	Mouth g			PLUS 2,000 CARCASSES.
		Bay			
09/03/1982		Stream g		1,400	
	Tyler Gilmer	Mouth g			OF WHICH 1,000 WERE CARCASSES.
		Bay			
08/21/1983		Stream g			
	Tyler Gilmer	Mouth g			2,000 MIXED PINK AND CHUMS RECORDED SIGHTED IN STREAM. GOOD FISH ON BEACH.
		Bay			
08/13/1984		Stream g	500		
	Jim Mccullough	Mouth g	7,000		PLUS 300 PINK CARCASSES.
		Bay			
09/04/1984		Stream g			
					PLUS 30 PINK CARCASSES.

	Jim Mccullough	Mouth g Bay		
07/29/1985	Len Schwarz	Stream g Mouth g Bay		295 415 CHUM CARCASSES IN STREAM; 5,000 PINKS IN INNER ZACHARY BAY.
08/10/1985	Len Schwarz	Stream g Mouth g Bay	200	200 DEAD CHUM; 10,000 PINKS IN INNER ZACHARY BAY.
08/29/1985	Len Schwarz	Stream g Mouth g Bay	500	
07/24/1986	Len Schwarz	Stream g Mouth g Bay		475 270 CHUM CARCASSES.
08/05/1986	Len Schwarz	Stream g Mouth g Bay		330
08/28/1986	Len Schwarz	Stream g Mouth g Bay	1,650	
07/24/1987	Len Schwarz	Stream g Mouth g Bay		335 15
07/31/1987	Arnie Shaul	Stream g Mouth g Bay		2,000 500 OF WHICH WERE CARCASSES. PINKS ON FLATS.
			6,000	

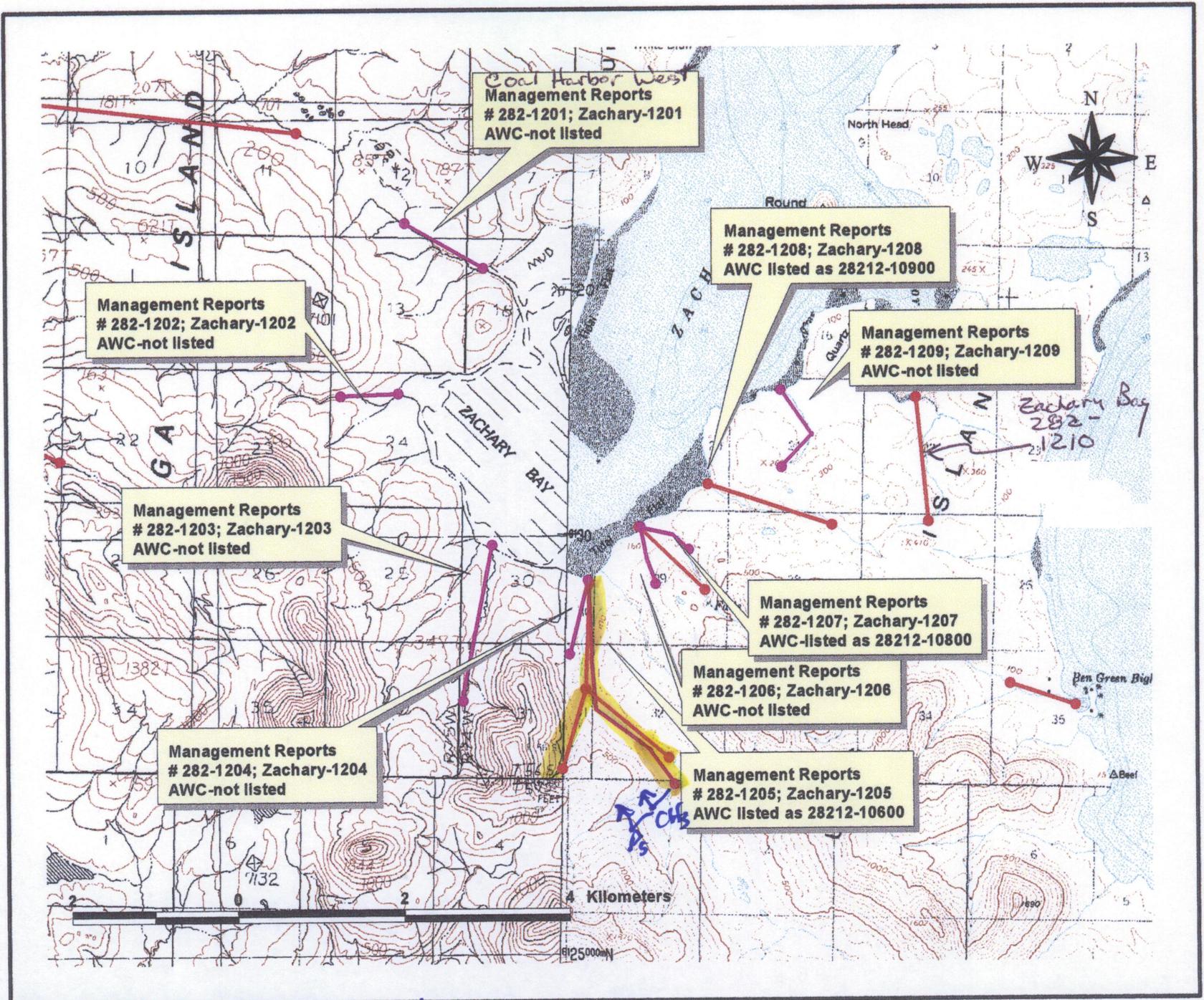
08/12/1987	Stream	g	150	400 CARCASSES (PROBABLY CHUM).
Len Schwarz	Mouth	g	2,000	
	Bay			
08/20/1987	Stream	g		NOTHING.
Len Schwarz	Mouth	g		
	Bay			
08/27/1987	Stream	g	2,200	4,400 CARCASSES, APPEAR TO BE CHUMS.
Arnie Shaul	Mouth	g		
	Bay			
07/28/1988	Stream	g		330 ALL CHUM DEAD.
Len Schwarz	Mouth	g		
	Bay			
08/11/1988	Stream	g	200	
Len Schwarz	Mouth	g		
	Bay			
08/17/1988	Stream	g	200	
Len Schwarz	Mouth	g		
	Bay			
08/20/1988	Stream	g	510	2,700 ALONG BEACH.
Len Schwarz	Mouth	g		
	Bay			
09/01/1988	Stream	g		
Len Schwarz	Mouth	g	50	
	Bay			
08/05/1989	Stream	g	1,475	29,000 PINKS AT THE HEAD OF ZACHARY BAY.
Len Schwarz	Mouth	g		
	Bay			

08/29/1989	Stream	g							INCLUDED WITH 12.04.
Len Schwarz	Mouth	g							
	Bay								
07/28/1990	Stream	g							50 GOOD CONDITIONS.
Jim Mccullough	Mouth	g							500
	Bay								
08/29/1990	Stream	g				2,100			GOOD CONDITIONS. 500 CARCASSES.
Jim Mccullough	Mouth	g				250			
	Bay								
07/21/1991	Stream	E	0	0	0	0			0 DISTANCE SURVEYED: STREAM MOUTH. EXCELLENT
Jim Mccullough	Mouth	E	0	0	0	0			0 CONDITIONS.
	Bay	E	0	0	0	0			0
08/04/1991	Stream	G	0	0	0	0			0 DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS
Jim Mccullough	Mouth	G	0	0	0	0			0 - 2,500 CHUM CARCASSES.
	Bay	G	0	0	0	0			0
08/11/1991	Stream		0	0	0	3,200			0 DISTANCE SURVEYED: ENTIRE AREA. "REMARKS"
Mark Stopha	Mouth		0	0	0	10,000			0 UNREADABLE.
	Bay		0	0	0	0			0
07/15/1992	Stream	G	0	0	0	0	1,150		DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS.
Jim Mccullough	Mouth	G	0	0	0	0	900		
	Bay	G	0	0	0	0	0		
08/20/1992	Stream	G	0	0	0	2,200			0 DISTANCE SURVEYED: ? GOOD CONDITIONS -
Jim Mccullough	Mouth	G	0	0	0	150			0 HELICOPTER SURVEY. 300 PINK CARCASSES.
	Bay	G	0	0	0	0			0
07/28/1993	Stream	F	0	0	0	0			0 DISTANCE SURVEYED: ENTIRE AREA. FAIR
Jim Mccullough	Mouth	F	0	0	0	0			200 CONDITIONS.

	Bay	F	0	0	0	0	0	
08/02/1993	Stream	G	0	0	0	300	300	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS.
Jim Mccullough	Mouth	G	0	0	0	3,000	0	PLUS 100 CHUM CARCASSES.
	Bay	G	0	0	0	0	0	
08/07/1993	Stream	G	0	0	0	1,800	400	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS.
Jim Mccullough	Mouth	G	0	0	0	8,000	0	PLUS 400 CHUM CARCASSES.
	Bay	G	0	0	0	0	0	
08/22/1993	Stream	G	0	0	0	2,800	0	DISTANCE SURVEYED: ENTIRE AREA. GOOD CONDITIONS.
Jim Mccullough	Mouth	G	0	0	0	0	0	PLUS 2,000 SALMON CARCASSES AT MOUTH (?) 282-1204.
	Bay	G	0	0	0	0	0	
08/30/1994	Stream	G	0	0	0	2,500	0	DISTANCE SURVEYED: ENTIRE STREAM. PLUS 1,500
Jim Mccullough	Mouth	G	0	0	0	0	0	SALMON CARCASSES.
	Bay	G	0	0	0	0	0	
07/27/1995	Stream	G	0	0	0	0	0	DISTANCE SURVEYED: ENTIRE STREAM.
Rod Campbell	Mouth	G	0	0	0	0	50	
	Bay	G	0	0	0	0	0	
08/01/1995	Stream	G	0	0	0	0	500	DISTANCE SURVEYED: ENTIRE STREAM. PLUS 300 CHUM
Jim Mccullough	Mouth	G	0	0	0	2,500	0	CARCASSES.
	Bay	F	0	0	0	0	0	
08/15/1995	Stream	E	0	0	0	2,300	0	DISTANCE SURVEYED: ENTIRE STREAM. PLUS 500 CHUM
Jim Mccullough	Mouth	E	0	0	0	4,000	0	CARCASSES.
	Bay	G	0	0	0	0	0	
08/28/1995	Stream	E	0	0	0	7,000	0	DISTANCE SURVEYED: ENTIRE STREAM. ADDITIONAL
Jim Mccullough	Mouth	E	0	0	0	7,500	0	5,000 PINK CARCASSES.
	Bay	E	0	0	0	0	0	
09/13/1995	Stream	E	0	0	0	7,000	0	DISTANCE SURVEYED: ENTIRE STREAM. ADDITIONAL

	Jim Mccullough	Mouth	E	0	0	0	500	0	4,000 PINK CARCASSES.
		Bay	E	0	0	0	0	0	
07/25/1996		Stream		0	0	0	0	0	DISTANCE SURVEYED: STREAM MOUTH ONLY.
	Rod Campbell	Mouth	G	0	0	0	0	100	
		Bay		0	0	0	0	0	
08/15/1996		Stream	P	0	0	0	1,500	0	DISTANCE SURVEYED: ENTIRE STREAM. POOR
	Jim Cofske	Mouth	P	0	0	0	2,500	0	CONDITIONS DUE TO LOW LIGHT LEVELS. 1,500 PINK
		Bay		0	0	0	0	0	CARCASSES SEEN.
08/23/1996		Stream	P	0	0	0	1,500	0	DISTANCE SURVEYED: ENTIRE STREAM. LOW LIGHT.
	Rod Campbell	Mouth	P	0	0	0	0	0	PLUS 4,000 SALMON CARCASSES (2,000 AT MOUTH, 2,000
		Bay		0	0	0	0	0	IN STREAM).
07/07/1997		Stream							DIST SURVEYED: PARTIAL SURVEY BAY & MOUTH ONLY,
	Rod Campbell	Mouth	G	0	0	0	0	0	NO FISH OBSERVED
		Bay	G	0	0	0	0	0	
07/11/1997		Stream							PARTIAL SURVEYED BAY AND MOUTH ONLY
	Matt Ford	Mouth	G	0	0	0	0	0	
		Bay	G	0	0	0	0	0	
08/12/1997		Stream	G	0	0	0	10,000	0	DISTANCE SURVEYED: GOOD CONDITIONS
	Jim Cofske	Mouth	G	0	0	0	3,000	0	
		Bay	G	0	0	0	0	0	
07/14/1998		Stream							PARTIAL SURVEY - MOUTH ONLY - NO FISH OBSERVED -
	Rod Campbell	Mouth	G	0	0	0	0	0	MINUS LOW TIDE.
		Bay							
07/20/1998		Stream	G	0	0	0	0	20	
	Rod Campbell	Mouth	G	0	0	0	0	15	
		Bay	G	0	0	0	0	0	

07/31/1998	Stream	G	0	0	0	0	500	PLUS 25 CHUM CARCASSES.
Rod Campbell	Mouth	G	0	0	0	0	75	
	Bay	G	0	0	0	0	400	
08/05/1998	Stream	F	0	0	0	0	300	TURBULENT, HIGH ALTITUDE SURVEY.
Rod Campbell	Mouth	F	0	0	0	0	0	
	Bay	F	0	0	0	2,500	0	
09/04/1998	Stream	F	0	0	0	1,000	0	LOW LIGHT - DARK CLOUD OVERHEAD. PLUS 1,000 PINK
Rod Campbell	Mouth	F	0	0	0	0	0	CARCASSES.
	Bay	F	0	0	0	0	0	
07/13/1999	Stream	G						
Witteveen	Mouth	G	0	0	0	0	0	
	Bay	G	0	0	0	0	0	
07/20/1999	Stream	G						MOUTH ONLY
Witteveen	Mouth	G	0	0	0	0	0	
	Bay	G	0	0	0	0	0	
07/27/1999	Stream	F	0	0	0	2,000	0	
Witteveen	Mouth	G	0	0	0	3,000	0	
	Bay	G	0	0	0	0	0	



Change stream # 10600 & 10600-2008
 TO 10500 & 10500-2008 Red shows AWC stream layer in ArcView 3.0
 EXTEND 10600 w/ P5 CH5