



State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

385

Region: Southcentral USGS Quad(s): Seward A-3 NE

Anadromous Waters Catalog Number of Waterway: 226-30-16810

Name of Waterway: Hogan Bay USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>100172</u>	<u>[Signature]</u>	<u>7/14/10</u>
		Fisheries Scientist	Date
Revision Year:	<u>2011</u>	<u>[Signature]</u>	<u>7/14/10</u>
Revision to:	Atlas _____ Catalog _____	Habitat Operations Manager	Date
	Both _____	<u>[Signature]</u>	<u>19 Feb 10</u>
Revision Code:	<u>B-1</u>	AWC Project Biologist	Date
		<u>[Signature]</u>	<u>11/9/10</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Pink	1979-2006			X	<input checked="" type="checkbox"/>
Chum	1979-2006			X	<input checked="" type="checkbox"/>
					<input 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: Aerial surveys have been conducted on this system since 1979 and observers have documented the presence of chum and pink salmon. See the attached aerial survey spreadsheets for substantiation.

local # 681

Add chum salmon present to stream

Name of Observer (please print): _____
 Signature: _____ Date: _____
 Agency: _____
 Address: _____
 Cordova, AK 99574
 Date: 11/2/2009

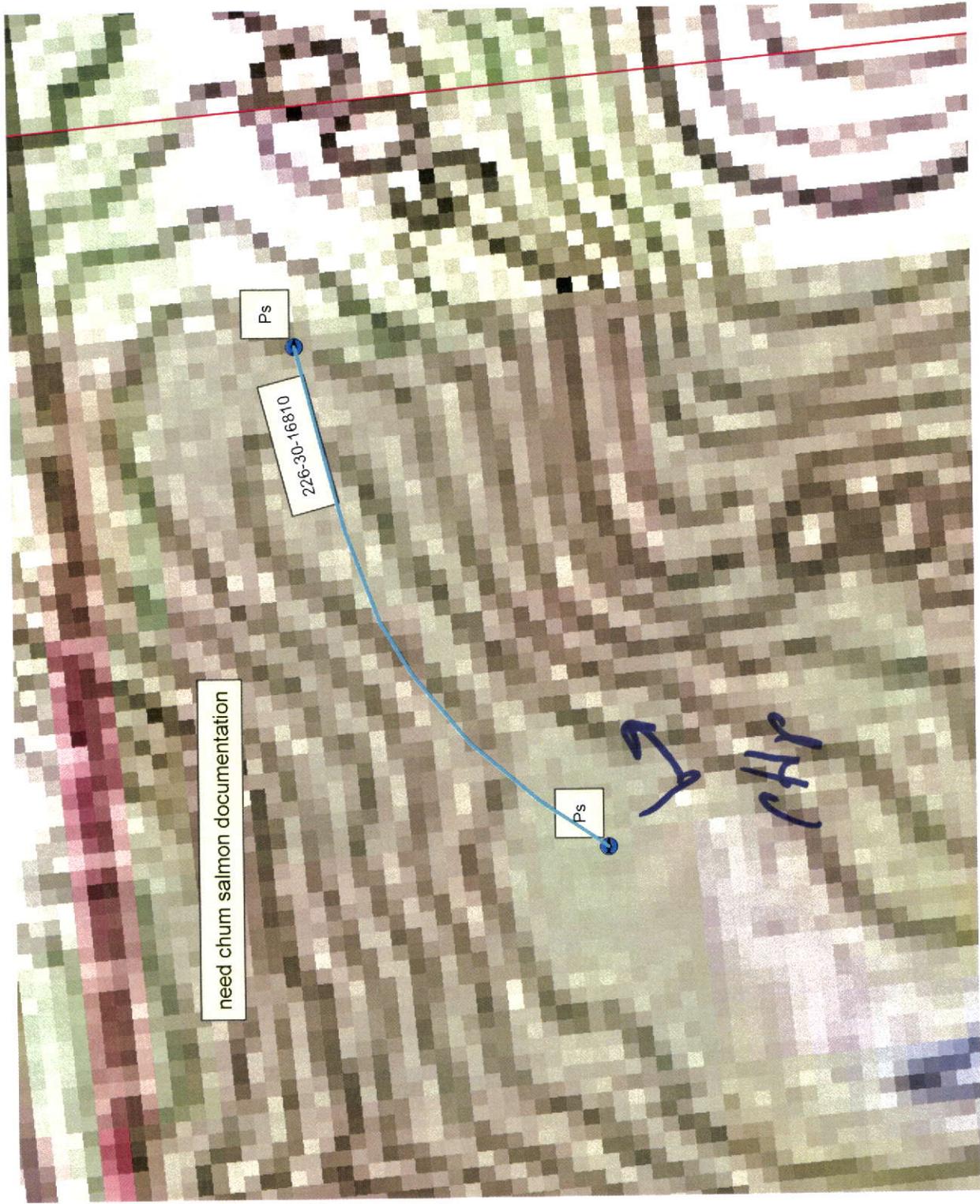
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision 05/08
 Name of Area Biologist (please print): _____

Pink and chum salmon aerial survey data, 1979-2006.

Most data from export from Rbase using un_Hist_AUC.cmd. Column headings highlighted in yellow were added after import to Excel.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
District	SubDist	Strnum	Stream	Index Stream?	Nr Surveys	Stream Life	Survdate	Year	Base date	Julian Day	Surv Num	Observer	Pstream	P AUC	Cstream	C AUC	
226	30	681	Hoggan Bay	0	7	9.00	7/13/2006	2006	1/1/2006	193	1	Lewis, Bert	0	0	0	0	
226	30	681	Hoggan Bay	0	7	9.00	7/23/2006	2006	1/1/2006	203	2	Botz, Jeremy	30	150	0	0	
226	30	681	Hoggan Bay	0	7	9.00	7/26/2006	2006	1/1/2006	206	3	Botz, Jeremy	0	45	0	0	
226	30	681	Hoggan Bay	0	7	9.00	8/6/2006	2006	1/1/2006	217	4	Lewis, Bert	250	1,375	0	0	
226	30	681	Hoggan Bay	0	7	9.00	8/21/2006	2006	1/1/2006	232	5	Botz, Jeremy	2,000	16,875	0	0	
226	30	681	Hoggan Bay	0	7	9.00	9/2/2006	2006	1/1/2006	244	6	Botz, Jeremy	1,000	18,000	10	60	
226	30	681	Hoggan Bay	0	7	9.00	9/13/2006	2006	1/1/2006	255	7	Botz, Jeremy	200	900	0	55	



Add chum salmon present to stream