



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

Nomination Form  
Anadromous Waters Catalog

379  
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Region: Southcentral USGS Quad(s): Seward A-3 NW  
 Anadromous Waters Catalog Number of Waterway: 226-20-16392  
 Name of Waterway: Pt. Countess  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>100170</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 2010</u>
Revision Code:	<u>B-1</u>	AWC Project Biologist	Date
		<u>[Signature]</u>	<u>11/8/10</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.  
locn # 637  
Add chum salmon present to stream

Name of Observer (please print): \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Agency: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 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	Stream	Stream	Index Stream?	N(Surveys)	Stream Life	Survdate	Year	Base date	Julian Day	SurvNum	s between sat	Observer	Pstream	P AUC	Cstream	C AUC
226	20	637 Point Countess	637 Point Countess	0	6	9.00	7/13/2006	2006	1/1/2006	193	1		Lewis, Bert	0	0	0	0
226	20	637 Point Countess	637 Point Countess	0	6	9.00	7/26/2006	2006	1/1/2006	206	2	13	Botz, Jeremy	0	0	0	0
226	20	637 Point Countess	637 Point Countess	0	6	9.00	8/6/2006	2006	1/1/2006	217	3	11	Lewis, Bert	0	0	0	0
226	20	637 Point Countess	637 Point Countess	0	6	9.00	8/21/2006	2006	1/1/2006	232	4	15	Botz, Jeremy	100	750	0	0
226	20	637 Point Countess	637 Point Countess	0	6	9.00	9/2/2006	2006	1/1/2006	244	5	12	Botz, Jeremy	500	3,600	50	300
226	20	637 Point Countess	637 Point Countess	0	6	9.00	9/13/2006	2006	1/1/2006	255	6	11	Botz, Jeremy	150	675	10	45



need chum salmon documentation

Pp

226-20-16392

Pp

CAZ

Add chum salmon present to stream