



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) Petersburg C-3

Anadromous Waters Catalog Number of Waterway 106-44-10103

Name of Waterway DelMar Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>13-516</u>	<u>[Signature]</u>	<u>4/18/13</u>
		Fisheries Scientist	Date
Revision Year:	<u>2014</u>	<u>[Signature]</u>	<u>11/18/13</u>
Revision to:	Atlas _____	Habitat Operations Manager	Date
	Both <u>X</u>	<u>[Signature]</u>	<u>9/16/13</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-Z</u>	<u>[Signature]</u>	<u>11/29/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/19/2013		✓	✓	✓

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:
 Coordinates (Lat,Long): Upper(56.635566,-132.874346) Lower(56.62864,-132.878911)
Add new stream w/ coho salmon REARING

Name of Observer (please print): Tess Quinn
 Signature: 146.63.61.200 (Web Nomination) Date: 08/21/2013
 Agency: _____
 Address: PO Box 240927
Juneau, AK 99801

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 02/08
 Name of Area Biologist (please print): _____

DelMar Creek Addition

Stream: DelMar Creek Addition

Watershed: Frontal Wrangell Narrows

USGS Quadrangle: Petersburg C-3

MTRS: C060S080E

Date Surveyed: July 2013

Findings: This stream has juvenile Coho present up to waypoint 704. The stream provided excellent salmonid rearing habitat.

Recommendations: Add this stream to the AWC.

Nomination form submitted: Yes

Nomination Status:

Notes:

Table 1. DelMar Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
689	56.6324	-132.883	Downstream of culvert on stream that crosses the Mitkof Highway. CO everywhere.	VI	CO
690	56.63013	-132.884	Beginning of a series of shallow ponds. Forested section ends now grass. CO everywhere.	VI	CO
691	56.62864	-132.879	Mouth of creek into slough.	0	0
692	56.63251	-132.883	Observed CO passing culvert. Poorly bedded, not cataloged.	VI	multi CO 35 mm
693	56.6334	-132.883	Schooling CO.	VI	multi CO 35 mm
694	56.63423	-132.883	Top of short tributary filled with Coho.	HN	10 CO 35 mm
695	56.6342	-132.882	Mouth of short tributary. Filled with CO.	VI	multi CO 35 mm
696	56.63551	-132.879	Still seeing CO in numbers. Out in powerline slash. Choked and awful.	VI	CO 35 mm
697	56.6357	-132.879	Stream reentering forest. Observed multi CO, netted 2	HN	2 CO 35 mm
698	56.6358	-132.878	Mouth of very small tributary.	0	0
699	56.63586	-132.875	Tributary.	0	0
700	56.63596	-132.875	In shallow pool in tributary.	EF	1 CO 35 mm
701	56.63582	-132.875	Reduced flow, cobbles	HN	4 CO 85 mm
702	56.63572	-132.875	Getting smaller, less flow.	EF	1 DV 50 mm
703	56.63572	-132.875			
704	56.63557	-132.874			
705	56.6355	-132.874	Very low flows.	EF	2 CO 35 mm
706	56.63547	-132.874	Big debris jam, subsurface flows.	EF	2 DV
707	56.63548	-132.874	Standing on top of debris jam, flows disappear into the rocks.	EF	DV
				0	0



Figure 1. DelMar Creek Addition Map

100

100

100

100

add new stream 106-44-10103 w/coho salmon rearing
use quinn\PetersburgStreams2013.shp for hydro

