



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

M 3 E 35

Region Southeastern USGS Quad(s) Petersburg C-3

Anadromous Waters Catalog Number of Waterway 106-49-10090-2008

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>13-594</u>	<i>ml cl</i>	<u>10/29/13</u>
Revision Year:	<u>2014</u>	Fisheries Scientist	Date
Revision to:	Atlas _____	<i>Michelle</i>	<u>10/29/13</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-Z</u>	<i>JB</i>	<u>10/21/13</u>
		AWC Project Biologist	Date
		<i>Michelle</i>	<u>11/4/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/18/2013		✓	✓	✓

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(56.6433,-132.8924) Lower(56.6431,-132.8967)

Add new stream w/ coho salmon rearing

Name of Observer (please print): Nicole Legere

Signature: _____ Date: 09/18/2013

Agency: 146.63.61.200 (Web Nomination)

Address: PO Box 110024 Room 209

Juneau, AK 99811-0024

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): _____

106-44-10090 TRIBUTARY ADDITION

Stream: 106-44-10090 Tributary

Watershed: Petersburg Creek-Frontal Wrangell Narrows

MTRS: C060S079E, Petersburg C-3

Date Surveyed: June 18 and 20, 2013

Findings: We surveyed this tributary to stream 106-44-10090 and caught coho salmon using an electrofishing unit (Table 1). There was a 6"x6" metal mesh fence on the upstream side of the culvert which may not allow adult salmon to pass (Figure 1). There is a small beaver dam just upstream of the culvert (Figure 2). We did not sample above the beaver dam (Figure 3).

Recommendations: Add this stream to the AWC.

Table 1.— 106-44-10090 tributary survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
712	56.6433	-132.8924	Outlet of culvert. Fat smolty CO.	EF	2 CO 75 mm
713	56.6431	-132.8967	Mouth of tributary into stream 106-44-10090.		
750	56.6433	-132.8922	Upstream of culvert. 6"x6" metal mesh fence is in front of the culvert. It might be there so beavers don't build a dam in front of the culvert. Not sure if an adult fish can pass.	EF	No fish
751	56.6433	-132.8918	Small beaver dam. Pooling water above. No fish were seen or caught here. Calling it here.	EF	No fish



Figure 1.— Mesh wire fence on the upstream side of the culvert.



Figure 2.— Small beaver dam upstream of culvert.



Figure 3.- 106-44-10090 tributary addition map.

add new stream 106-44-10090-2008 w/coho salmon rearing
use \\legerelarcsl\PetersburgStreams2013 (4)\PetersburgStreams2013.shp for hydro

