



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) Petersburg D-3

Anadromous Waters Catalog Number of Waterway 108-60-10052 *108-60-10051-2004*

Name of Waterway _____
 Addition Deletion Correction Backup Information USGS Name Local Name

For Office Use

Nomination #	<u>13-528</u>	<i>CC</i>	<u>10/29/13</u>
Revision Year:	<u>2014</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Both <input checked="" type="checkbox"/>	<i>[Signature]</i>	<u>10/29/13</u>
Revision Code:	<u>C-1, C-9, B-2</u>	Habitat Operations Manager	Date
		<i>[Signature]</i>	<u>9/9/13</u>
		AWC Project Biologist	Date
		<i>[Signature]</i>	<u>11/26/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	05/31/2013		✓	✓	✓
Dolly Varden	05/31/2013			✓	
cutthroat trout	05/31/2013			✓	
				✓	

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(56.8042,-132.9221) Lower(56.8041,-132.9184)
Reference 108-60-10052-AC 108-60-10051-2004
Add coho salmon rearing
revise hydrogeom, reposition pts ref num # 13-529

Name of Observer (please print): Nicole Legere
 Signature: 146.63.61.200 (Web Nomination) Date: 08/26/2013
 Agency: _____
 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): _____

108-60-10052 Route Correction**Stream:** 108-60-10052**Watershed:** Big Creek-Frontal Frederick Sound**MTRS:** C058S079E, Petersburg D-3**Date Surveyed:** May 31, 2013

Findings: This stream appears to be stream 108-60-10052 in the Anadromous Waters Catalog (AWC) which we found to be a tributary to stream 108-60-10051. The AWC shows streams 108-60-10052 and 108-60-10051 as independent streams but we completely surveyed this area and did not find any other possibilities for stream 108-60-10052. This stream ended subsurface and never resurfaced again.

Recommendations: Update the route for stream 108-60-10052 in the AWC.

Nomination form submitted: Yes

Table 1: 108-60-10052 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
232	56.8043	-132.9183	Starting creek down on Sandy Beach. Creek is small and in view from Sandy Beach.		
233	56.8041	-132.9183	Tributary on river left. Does not connect until slightly below mean high tide line. Tracking up mainstem.		
267	56.8041	-132.9184	First tributary on Sandy beach creek near the intertidal zone.		
268	56.8040	-132.9188	Foot bridge across the stream.	EF	1 DV
269	56.8040	-132.9190	Culvert under vehicle access to the Sandy beach park.		
270	56.8040	-132.9192	Upstream side of culvert.		
271	56.8043	-132.9197	Foot bridge crossing stream.		
272	56.8045	-132.9198		EF	1 DV
273	56.8046	-132.9198		EF	2 CO
274	56.8047	-132.9199	Foot bridge crossing stream.	EF	3 CO
275	56.8046	-132.9204	Downstream side of culvert coming from under road.	EF	1 DV
276	56.8046	-132.9208	Upstream side of culvert.	EF	1 DV
277	56.8046	-132.9210		EF	1 CO
278	56.8045	-132.9213	Going in and out of subsurface.	EF	1 DV
279	56.8045	-132.9214		EF	1 CT
280	56.8042	-132.9221	Top of creek, just goes under ground and does not resurface.		
281	56.8042	-132.9220	Hidden tributary entering here. Tracking up.		
282	56.8038	-132.9223	Calling tracking here, have entered a muskeg drainage area and water going in and out of subsurface. EF whole length of tributary and got nothing.	EF	No Fish



Figure 1: 108-60-10052 route correction map.

change AWC # from 108-60-10052 to
108-60-10051-2004
add coho salmon rearing to 108-60-10051-2004,
revise hydro & reposition pts
use noms\legerelarcs\PetersburgStreams2013.shp

