



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

*M E*

Region Southeastern USGS Quad(s) Petersburg D-3

Anadromous Waters Catalog Number of Waterway 108-60-10053

Name of Waterway \_\_\_\_\_  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>13-531</u>	<i>[Signature]</i>	<u>10/29/13</u>
Revision Year:	<u>2014</u>	Fisheries Scientist	Date
Revision to:	Atlas _____	<i>[Signature]</i>	<u>10/29/13</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>C-9.D-1</u>	<i>[Signature]</i>	<u>9/9/13</u>
		AWC Project Biologist	Date
		<i>[Signature]</i>	<u>11/22/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	05/31/2013				
Dolly Varden	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:** *revise hydrography reposition ptr, shorten stream*

Coordinates (Lat,Long): Upper(56.8059,-132.9241) Lower(56.8061,-132.919)

*ref 13-534*

Name of Observer (please print): Nicole Legere

Signature: \_\_\_\_\_ Date: 08/27/2013

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): \_\_\_\_\_

**108-60-10053 Route Correction****Stream:** 108-60-10053**Watershed:** Big Creek-Frontal Frederick Sound**MTRS:** C058S079E, Petersburg D-3**Date Surveyed:** May 31, 2013

**Findings:** Stream 108-60-10053 route differs from the 2013 Anadromous Waters Catalog (Figure 1). This stream flows through the Petersburg airport, which we were unable to sample because of a fence, then continues through a muskeg, then through a forest down to Sandy Beach. The lower portion of the stream flows under a house that is built on stilts (Table 1).

**Recommendations:** Update the route for stream 108-60-10053 in the Anadromous Waters Catalog.

**Nomination form submitted:** Yes

Table 1: 108-60-10053 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
283	56.8061	-132.9190	Second stream on Sandy beach, mouth of stream. House is built over the stream.		
284	56.8060	-132.9204	Downstream end of culvert that is under a personal driveway.		
285	56.8060	-132.9204	Upstream side of culvert.		
286	56.8060	-132.9205	Downstream side of culvert that goes under road. Fish captured near the mouth of culvert.	EF	2 CO
287	56.8059	-132.9206	Upstream side of culvert. There is water coming in from the right and left of culvert from 90 degrees from mouth of culvert. Tracking left first.		
288	56.8061	-132.9207		EF	1 DV
289	56.8062	-132.9218	Top of stream. Water is just coming up out of the ground.		
290	56.8057	-132.9208		EF	2 CO
291	56.8056	-132.9209		EF	2 CO
292	56.8056	-132.9211		EF	2 DV, 1 CO
293	56.8055	-132.9213		EF	2 CO
294	56.8055	-132.9219		EF	1 CO
295	56.8056	-132.9228		EF	1 DV
296	56.8057	-132.9231		EF	1 CO
297	56.8058	-132.9238		EF	1 CO
298	56.8059	-132.9241		EF	1 CO
299	56.8059	-132.9255	Culvert under a access road. The water is flowing under rocks.	EF	1 DV

Table 1 Continued: 108-60-10053 survey data.

300	56.8056	-132.9292	Culvert under road that crosses to the airport. There is a fence that prevents us from continuing sampling. The culvert looks good and fish should be able to pass with no problem.	EF	No fish
-----	---------	-----------	---	----	---------

---

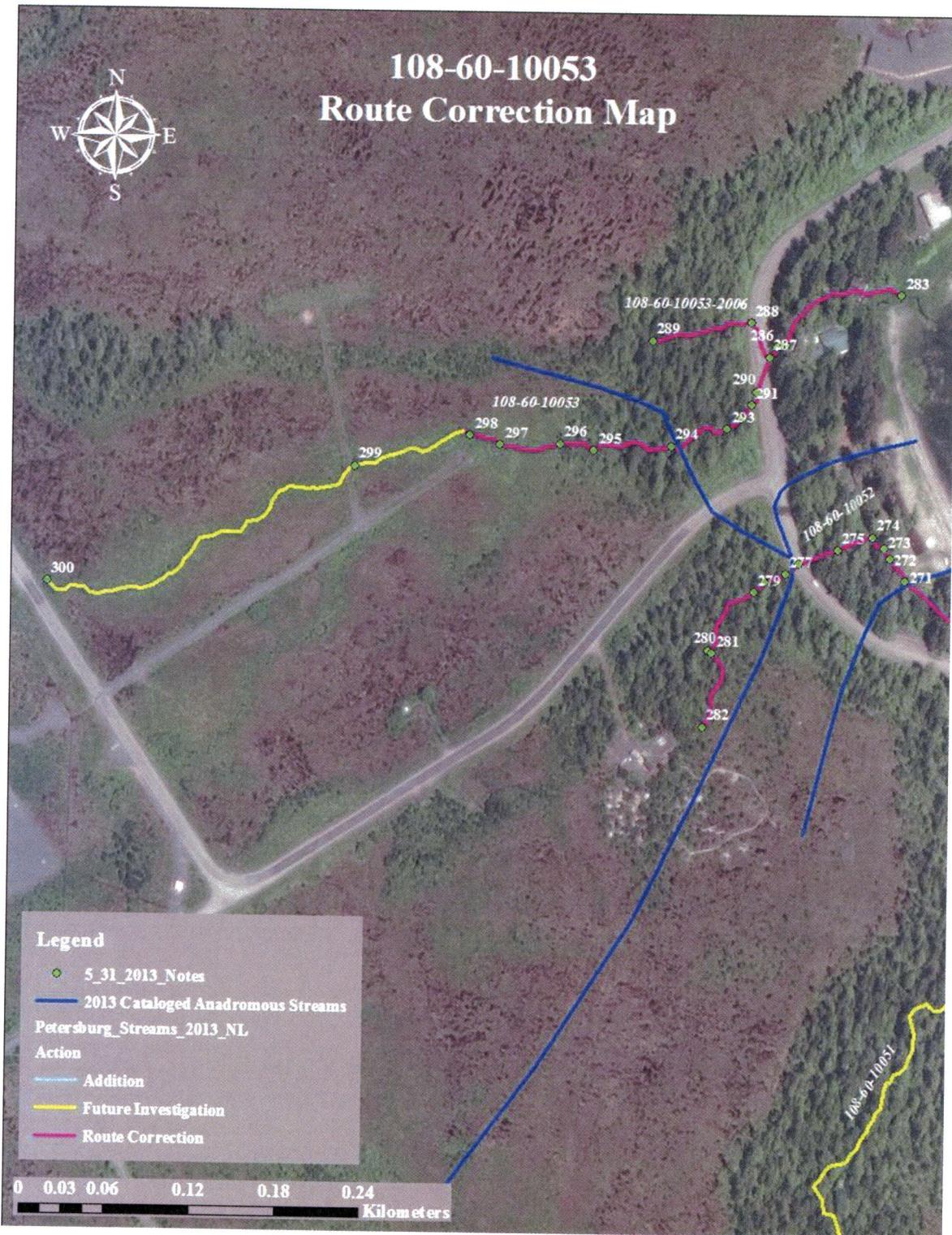


Figure 1: 108-60-10053 route correction map.

revise hydro & reposition pts for 108-60-10053  
use norms\legere\arcs\PetersburgStreams2013.shp

