



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) PETERSBURG 0-3

Anadromous Waters Catalog Number of Waterway 106-44-10010

Name of Waterway Hammer Slough USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>14-569</u>	<i>CL</i> _____ Fisheries Scientist	<u>9/25/19</u> _____ Date
Revision Year: <u>2015</u>	<i>W. J. A.</i> _____ Habitat Operations Manager	<u>4/25/14</u> _____ Date
Revision to: Atlas _____ Both <u>X</u>	<i>JF</i> _____ AWC Project Biologist	<u>3/20/14</u> _____ Date
Revision Code: <u>C-9</u>	<u>TA</u> _____ Cartographer	<u>5/19/14</u> _____ Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

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(56.8050,-132.9414) Lower(56.8101,-132.9589)

Update hydrography and reposition upper pt

ref 14-570

Name of Observer (please print): Nicole Legere
 Signature: 146.63.61.200 (Web Nomination) Date: 01/03/2014
 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): _____

106-44-10010**CORRECTION****Water body name:** Hammer Slough**Survey date:** 7/2/2013**Water body number:** 106-44-10010**Species & Lifestage:** Cop, Ps, DVp**Watershed:** Petersburg Creek-Frontal Wrangell Narrows**MTR:** C058S079E **Quad:** Petersburg D-3**Findings:** We tracked this stream with a GPS and found the route differs from what is documented in the Anadromous Waters Catalog (AWC).**Recommendations:** Update the route for 106-44-10010 in the AWC.

Table 1.- 106-44-10010 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	56.8091	-132.9562	Hammer Slough.		
2	56.8072	-132.9541	Inlet of tributary coming from culvert, probably near airport.		
3	56.8074	-132.9538	Culvert outlet.		
4	56.8078	-132.9530	Inlet of culvert ~150 ' in length.		
5	56.8051	-132.9441	3-way tributaries here.		
6	56.8048	-132.9394	End of Hammer Slough fork. Chain link fence is a barrier. Totally clogged with debris.		

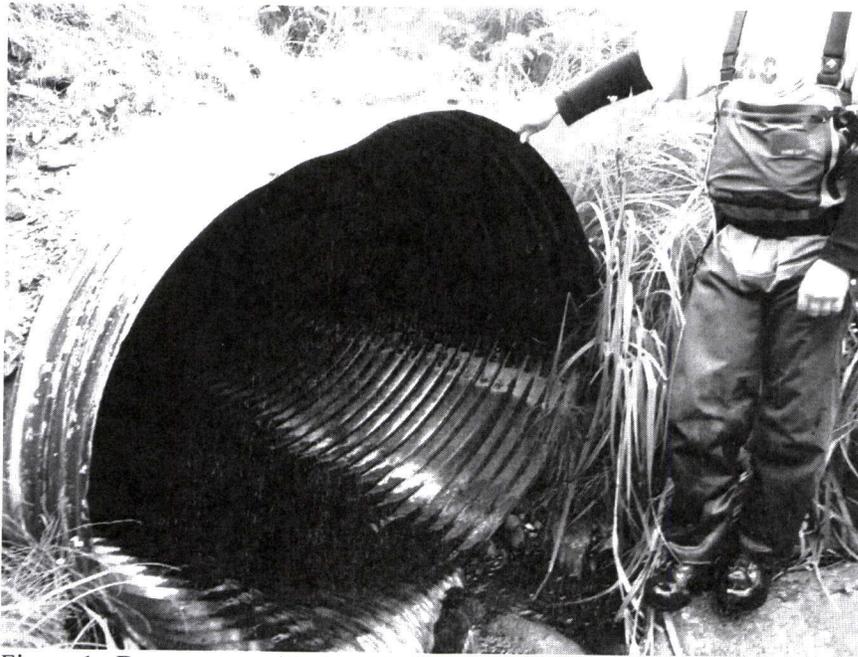


Figure 1.—Downstream side of 150' culvert.



Figure 2.—Chain link fence clogged with debris around airport. We did not survey above the fence.



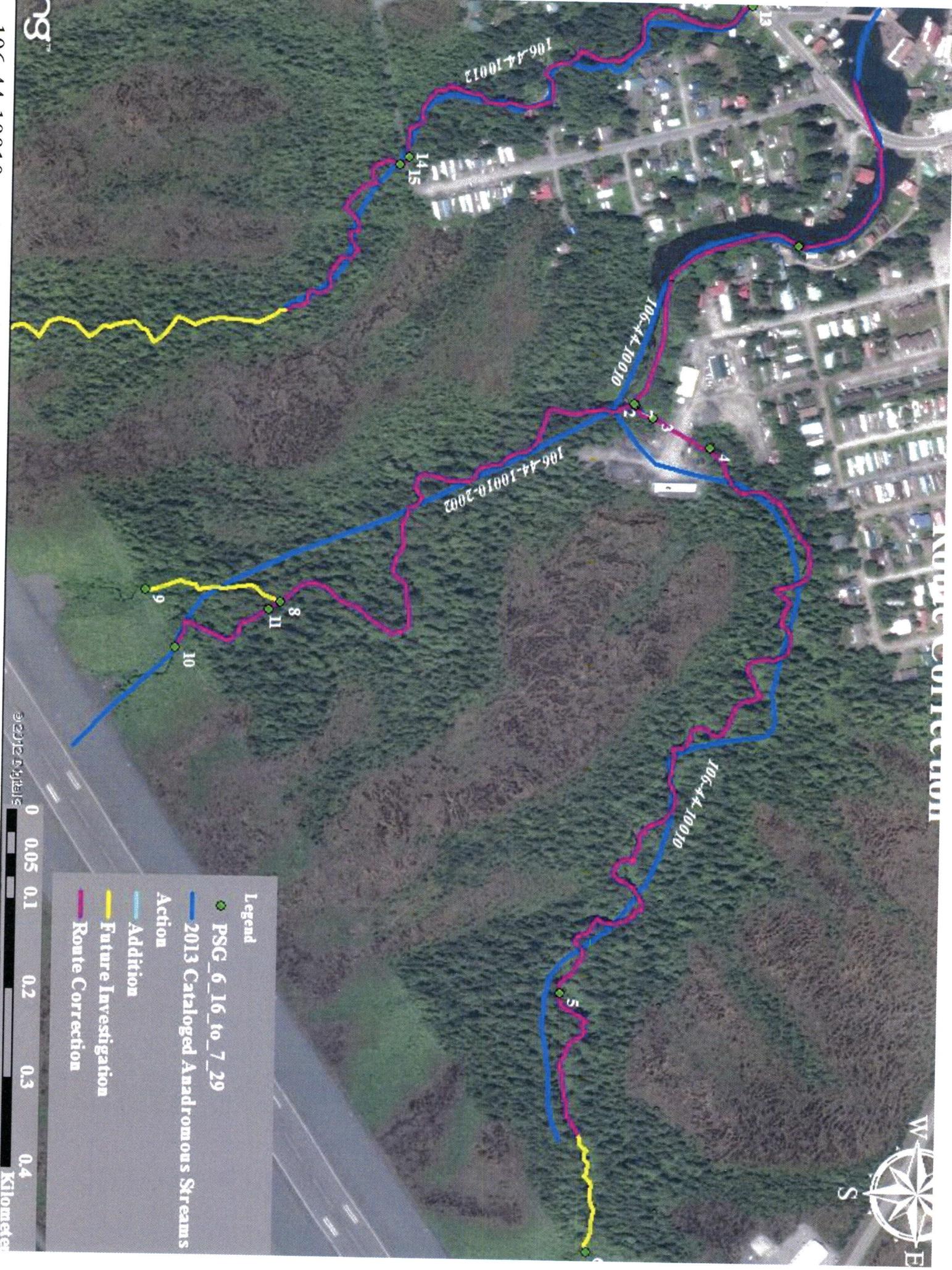
Figure 1.—Downstream side of 150' culvert.



Figure 2.—Chain link fence clogged with debris around airport. We did not survey above the fence.



Figure 3.—106-44-10010 route correction map.



Legend

- PSG_6_16_to_7_29
- 2013 Cataloged Anadromous Streams

Action

- Addition
- Future Investigation
- Route Correction



update hydro for 106-44-10010 & reposition upper pt;
use \noms\legere\Petersburg_Streams_2014_NL\Petersburg_Streams_2014_NL.shp for hydro

