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: 106-44-10040

Name of Waterway: Twin Creeks ☑ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☑ Correction ☐ Backup Information

For Office Use

Nomination #: 14-566

Revision Year: 2015

Revision to: Atlas ____ ____ Both X

Revision Code: C-9

	Fisheries Scientist	4/25/14 Date
	Habitat Operations Manager	4/25/14 Date
	AWC Project Biologist	3/20/14 Date
TR	Cartographer	5/19/14 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(56.7201,-132.9153) Lower(56.7202,-132.9294)

update hydrography and reposition lower point

Name of Observer (please print): Richard Hoffman

Signature: 146.63.61.200 (Web Nomination) Date: 12/31/2013

Agency:

Address: P.O. Box 110024

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: _____

Name of Area Biologist (please print):

Revision 02/08

TWIN CREEK

CORRECTION

Water body name: Twin Creek
Water body number: 106-44-10040
Watershed: Petersburg Creek-Frontal Wrangell Narrows
MTR: C059S079E **Quad:** Petersburg C-3

Survey date: 7/18/2013
Species & Lifestage: CHp, COp, Pp

Findings: We surveyed Twin Creek (Stream No. 106-44-10040) and visually identified coho salmon (Table 1). There is green algae growing on the substrate a ways up the stream (Figure1). We ended the survey at bedrock cascade that at low flows is a barrier, but at higher flows may not be a barrier (Figure 2).

Recommendations: Correct the current stream route in AWC.

Table 1.–Twin Creek survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	56.7202	-132.9294	Twin Creek bridge. Tracking up looking for tributaries.		
2	56.7202	-132.9232	A lot of green algae growing on rocks.	VI	CO
3	56.7201	-132.9153	Bedrock cascade about 100 ft.		

Figure 1.–Green algae on substrate.

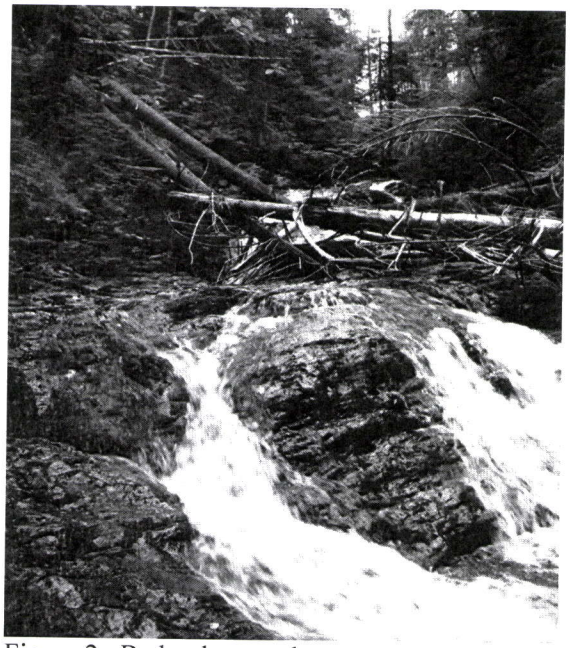


Figure 2.–Bedrock cascade.

Figure 1.–Green algae on substrate.

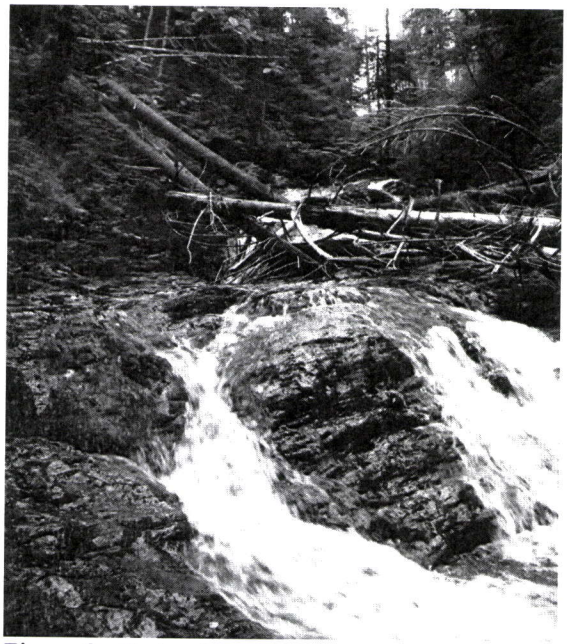


Figure 2.–Bedrock cascade.

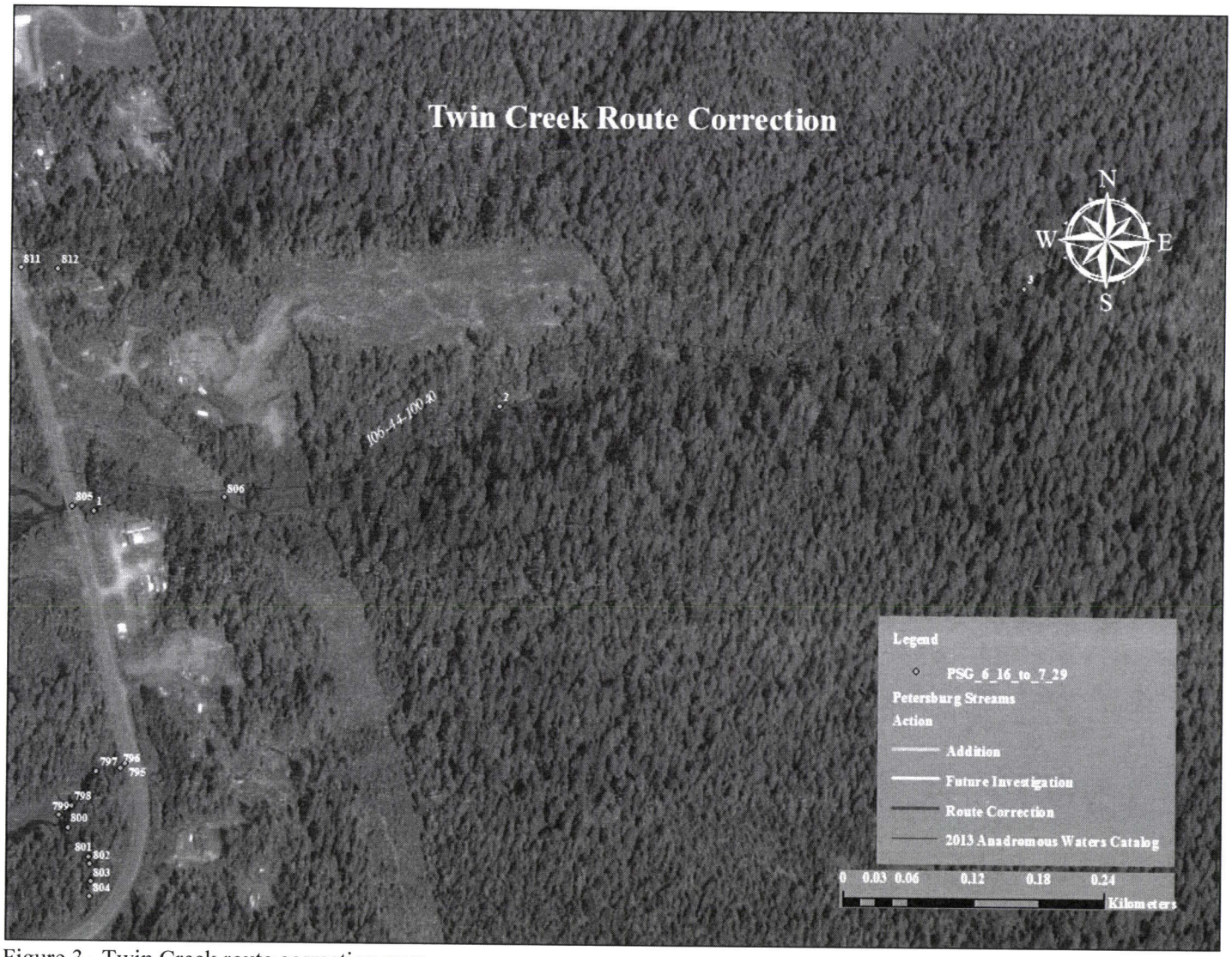
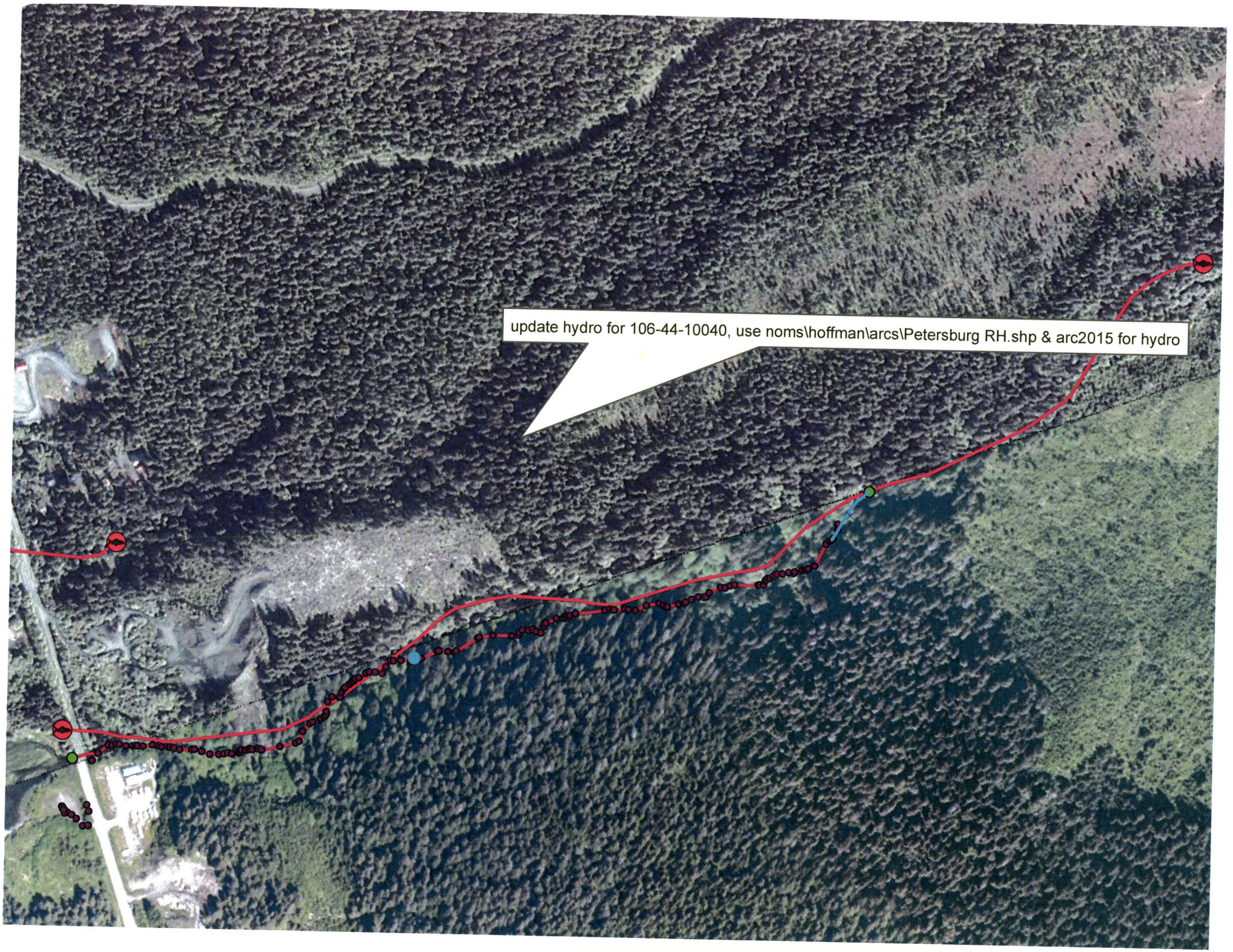


Figure 3.–Twin Creek route correction map.


update hydro for 106-44-10040, use noms\hoffman\arcs\Petersburg RH.shp & arc2015 for hydro