



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

M E

Region Southeastern USGS Quad(s) Petersburg C-2

Anadromous Waters Catalog Number of Waterway 108-40-10576

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>13-549</u>	<u>up ce</u>	<u>10/29/13</u>
Revision Year:	<u>2014</u>	<u>Will Post</u>	<u>10/29/13</u>
Revision to:	Atlas _____ Both <u>X</u>	<u>gc</u>	<u>9/9/13</u>
Revision Code:	<u>A-2d</u>	<u>Paul Hill</u>	<u>11/20/13</u>
		Fisheries Scientist	Date
		Habitat Operations Manager	Date
		AWC Project Biologist	Date
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/03/2013		✓	✓	✓
Dolly Varden	06/03/2013			✓	
cutthroat trout	06/03/2013			✓	

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(56.5454,-132.6673) Lower(56.5452,-132.6668)
Add new stream ≤ 660 ft w/coho salmon Rearing

Name of Observer (please print): Nicole Legere
Signature: _____ Date: 09/04/2013
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): _____

MITKOF HIGHWAY 6 ADDITION

Stream: Mitkof Highway 6

Watershed: Ohmer Creek-Frontal Sumner Strait

MTRS: C061S082E, Petersburg C-2

Date Surveyed: June 3, 2013

Findings: We surveyed this uncataloged stream and caught coho salmon downstream of the culvert (Table 1 and Figure 1).

Recommendations: Add this stream to the Anadromous Waters Catalog.

Table 1: Mitkof Highway 6 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
363	56.5452	-132.6668	Mouth of stream entering ocean. Starting at high tide mark. Tracking up.		
364	56.5452	-132.6670		EF	3 CO
365	56.5454	-132.6673		EF	2 CO, 1 CT, 1 DV
366	56.5458	-132.6683		EF	3 DV
367	56.5460	-132.6688	Downstream side of culvert under road with large pool below.		
368	56.5461	-132.6692	Upstream side of culvert. At high water it could be hard for fish to swim though due to velocity.		
369	56.5463	-132.6702	Tributary entering on river right. Tracking mainstem because there is more flow.		
370	56.5465	-132.6702		EF	1 CT ~ 140 mm
371	56.5476	-132.6701		EF	2 DV
372	56.5476	-132.6703	Increased gradient and moveable bed load and far and few between possible spawning areas.	EF	1 CT
373	56.5469	-132.6705	Top of tributary. There is a 2.5 ft. drop falls that has no pool at base. Also at high water fish not able to pass.		
374	56.5468	-132.6707		EF	2 CT

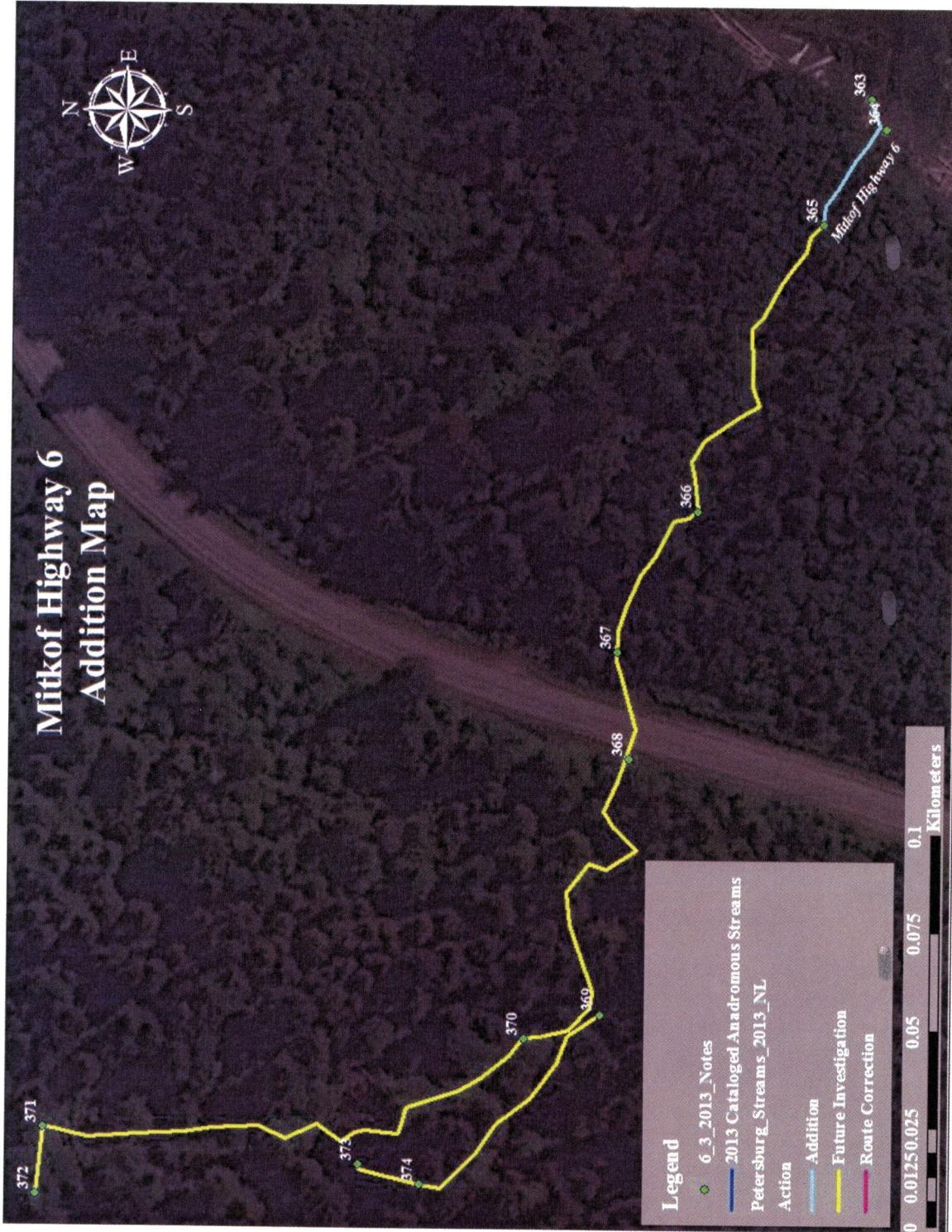
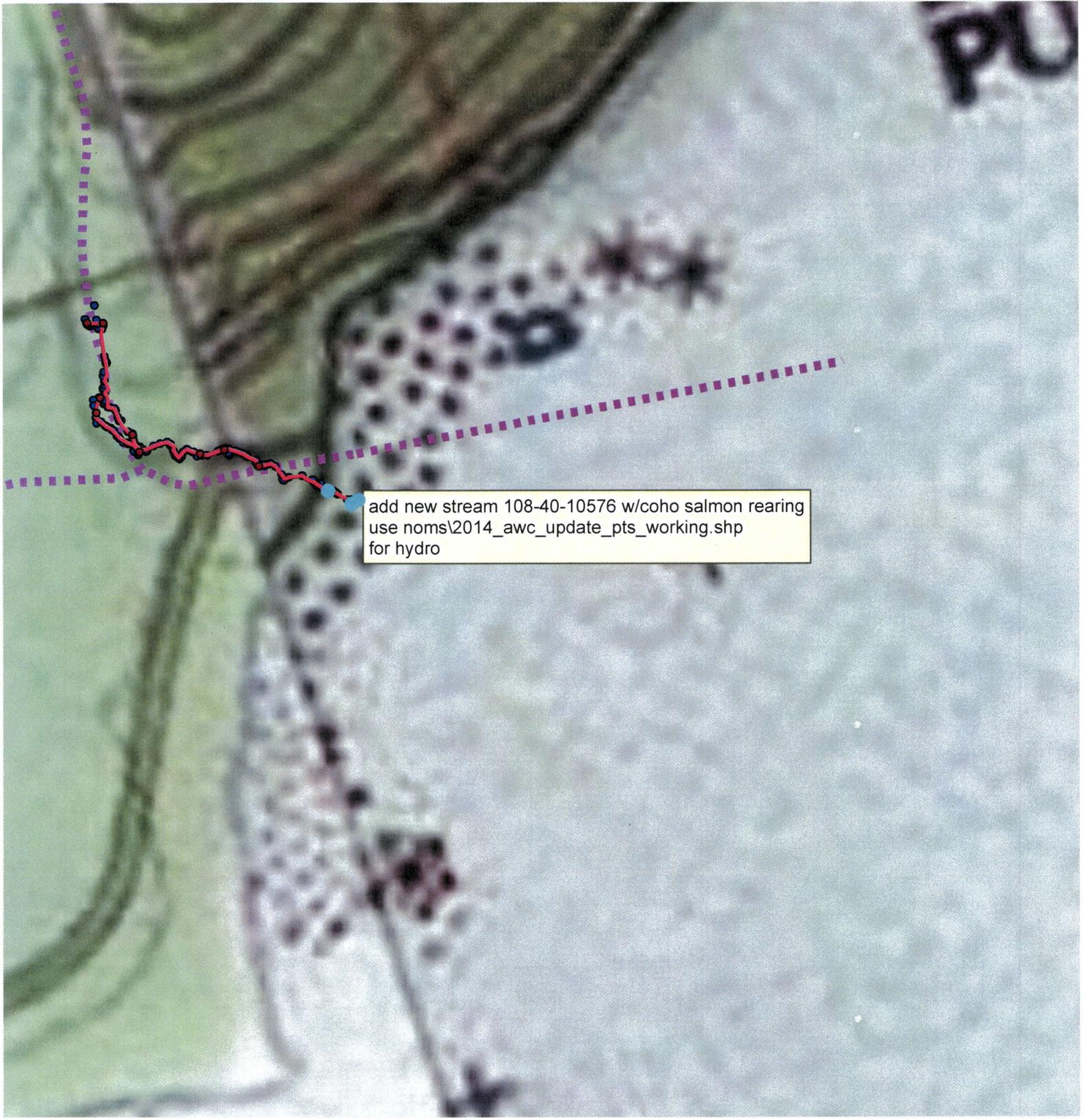


Figure 1: Mitkof Highway 6 addition map.



add new stream 108-40-10576 w/coho salmon rearing
use noms\2014_awc_update_pts_working.shp
for hydro