



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

*M*

Region Southeastern USGS Quad(s) Petersburg D-3

Anadromous Waters Catalog Number of Waterway 108-60-10049-2102

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

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>13-538</u>	<u>[Signature]</u>	<u>10/29/13</u>
		Fisheries Scientist	Date
Revision Year:	<u>2014</u>	<u>[Signature]</u>	<u>10/29/13</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____ Both <input checked="" type="checkbox"/>	<u>[Signature]</u>	<u>9/9/13</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>11/20/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/01/2013		✓	✓	✓
Dolly Varden	06/01/2013			✓	

**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(56.794331,-132.913533) Lower(56.974488,-132.912636)  
Add new stream w/ coho salmon rearing  
Ref 13-537

Name of Observer (please print): Nicole Legere  
Signature: \_\_\_\_\_ Date: 08/30/2013  
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): \_\_\_\_\_

13-538

**108-60-10049 Tributary Addition**

**Stream:** 108-60-10049 Tributary

**Watershed:** Big Creek-Frontal Frederick Sound

**MTRS:** C058S079E, Petersburg D-3

**Date Surveyed:** June 2, 2013

**Findings:** We tracked City Creek (108-60-10049) and sampled the tributaries up to the Petersburg Reservoir dam just below the lake (Figure 1). This tributary contained coho salmon and ended in a barrier waterfall (Table 1).

**Recommendations:** Add this tributary to the Anadromous Waters Catalog.

Table 1: 108-60-10049 tributary survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
335	56.7945	-132.9126	Mouth of tributary.	EF	3 CO, 2 DV, 1 CT
336	56.7944	-132.9130	Shallow pool.	EF	2 DV, 1 CO
337	56.7944	-132.9130	Captured in small series of pools.	EF	2 DV, 1 CO
338	56.7944	-132.9132	Long mossy run.	EF	3 CO
339	56.7944	-132.9134		EF	1 CO
340	56.7943	-132.9135		EF	1 CO-70 mm
341	56.7943	-132.9137	Possible barrier, fishing above.		
342	56.7944	-132.9138	Waterfall barrier.	EF	No fish
343	56.7945	-132.9130	Back at mainstem.		

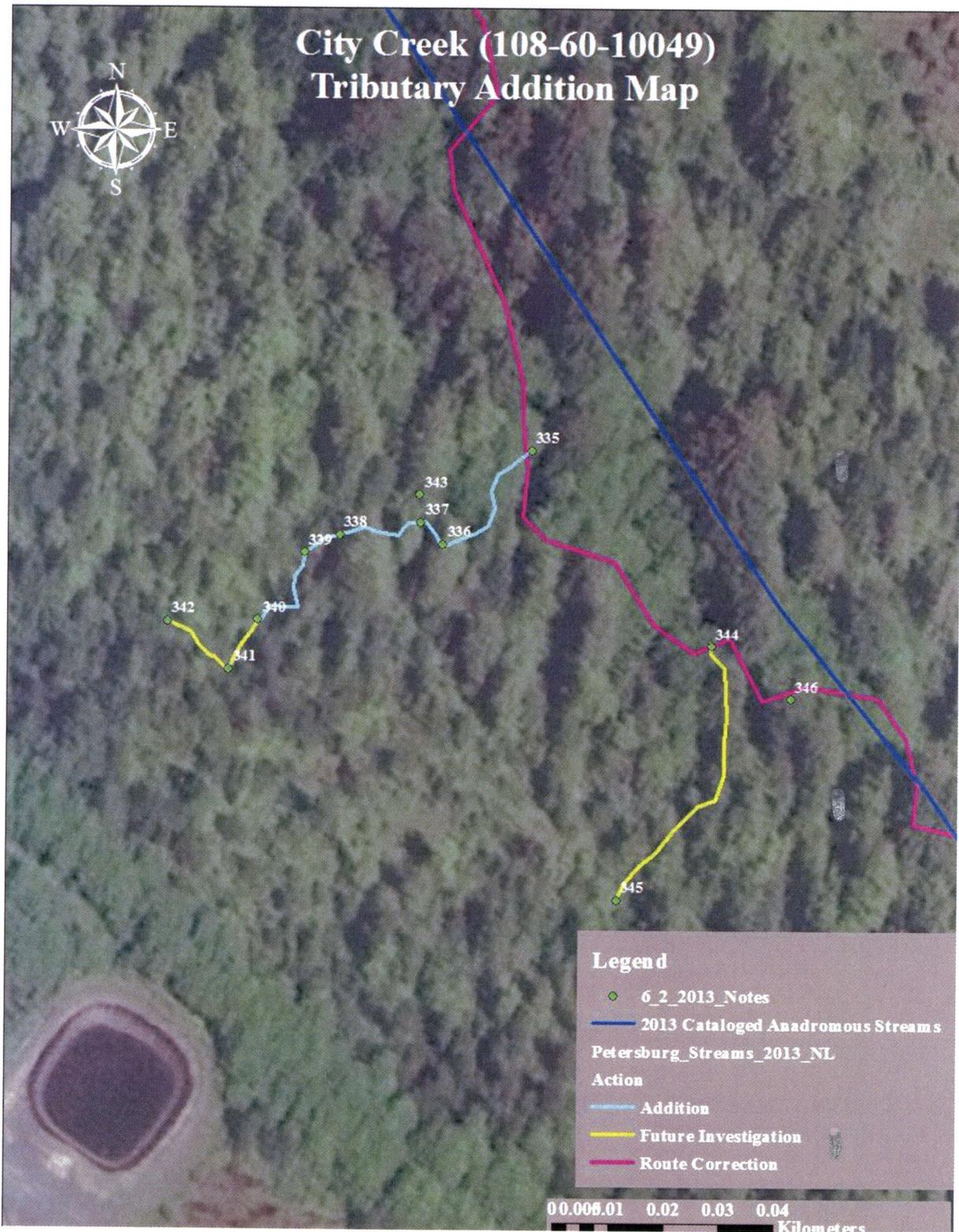


Figure 1: 108-60-10049 tributary addition map.

108-60-10050

add new stream w/coho salmon rearing  
use nomsllegerel\13-53816\_2\_2013\_Notes.shp  
for 108-60-10049-2102 arc for hydro  
(13-537 - use legerel\arcs\PetersburgStreams2013.shp  
& arc2014 to update 108-60-10049 hydro)

108-60-10049

