



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southeastern USGS Quad(s) JUNEAU D-4
 Anadromous Waters Catalog Number of Waterway 115-31-10350 *2007*
 Name of Waterway Sweeny Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>15-658</u>	<u>James J. Harbouch</u>	<u>10/26/2015</u>
Revision Year:	<u>2016</u>	Fisheries Scientist	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Michael J. A.</u>	<u>10/26/15</u>
Revision Code:	<u>A-2</u>	Habitat Operations Manager	Date
		<u>[Signature]</u>	<u>21 Sep 15</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>10/29/15</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	05/20/2015		✓		

Refer to 15-660

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:
 We sampled a tributary to Sweeny Creek with an electrofisher and GPS. We documented juvenile coho salmon rearing up to waypoint 33. Fish habitat may extend past waypoint 34, however we could not sample further due to low water. We will sample again at higher flows. Please see previous nomination for ARCGIS tracks and waypoints.
 Coordinates (Lat,Long): Upper(58.8590,-135.1437) Lower(58.8590,-135.1443)
Add new stream w/ coho salmon REARING

Name of Observer (please print): Benjamin Brewster
 Signature: 10.7.169.37 (Web Nomination) Date: 09/16/2015
 Agency: _____
 Address: 802 East 3rd St.
Douglas, AK 99824

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 11/14

115-31-10350 SWEENY CREEK**ADDITION****Water body name:****Survey date:** 5/20/2015**Water body number:** 115-31-10350**Species & Lifestage:** CO**Watershed:** Admiralty Island-Frontal Lynn Canal**MTR:** C035S062E **Quad:** Juneau D-4

Findings: We sampled a tributary to Sweeny Creek with an electrofisher and GPS (Table 1). We documented juvenile coho salmon rearing up to waypoint 33 (Figures 1, 2). Fish habitat may extend past waypoint 34, however we could not sample further due to low water. We will sample again at higher flows.

Recommendations: Please add this stream to the AWC (Figure 3).

Nomination: Pending

Table 1.—Sweeny Creek Tributary survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
32	58.8590	-135.1443	Trib on river-right.	Ef	2 CO
33	58.8590	-135.1437	2 CO	Ef	2 CO
34	58.8588	-135.1435	Trib goes subterranean. End of reach but possibly farther at higher flows.		



Figure 1.—Juvenile coho salmon in a tributary to Sweeny Creek.



Figure 2.—Tributary to Sweeny Creek.

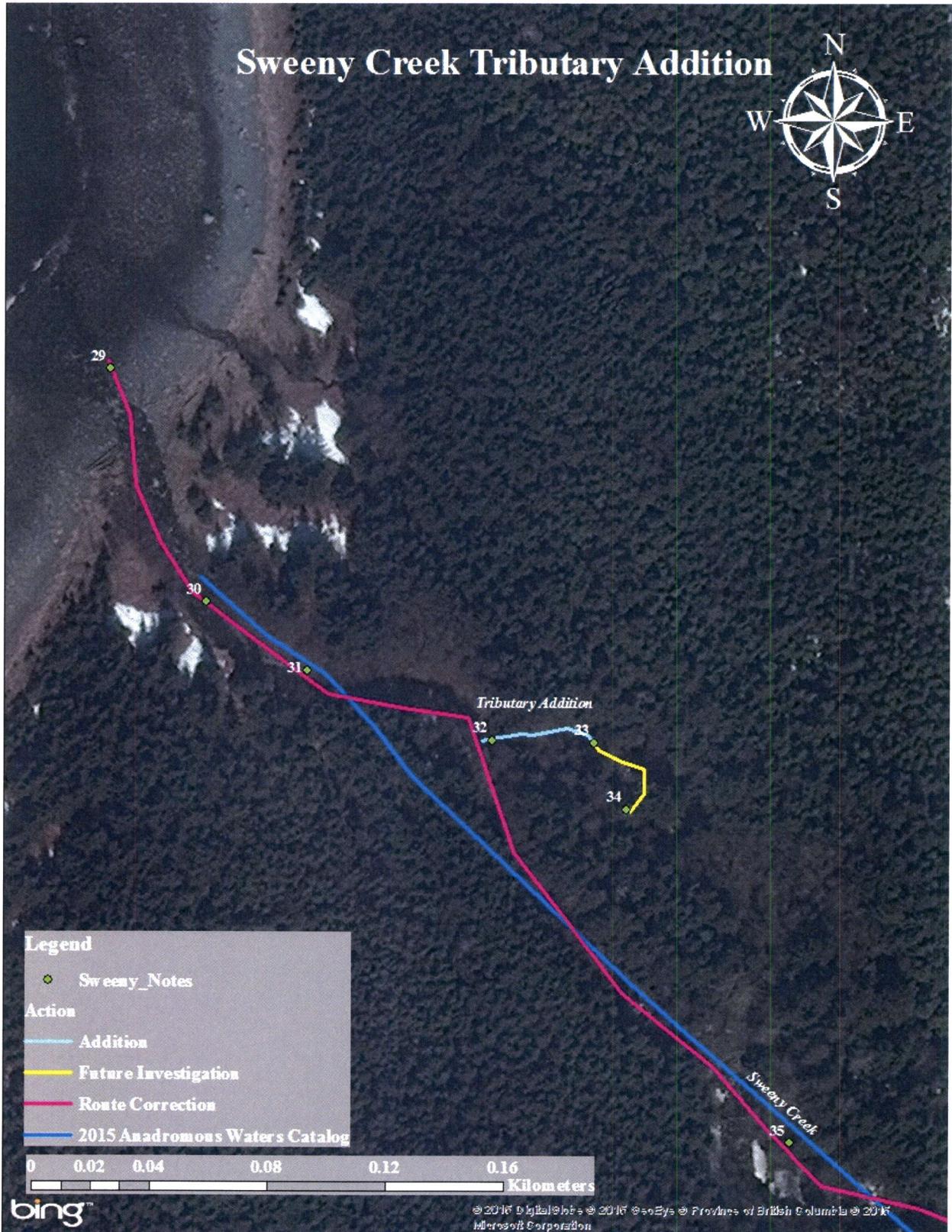


Figure 3.—Sweeny Creek tributary survey map.

add new creek 115-31-10350-2007
w/coho salmon rearing; use arc2016 for hydro

Pp

2 - COR

2 - COR

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