



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

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Region Southeastern USGS Quad(s) PETERSBURG C-3

Anadromous Waters Catalog Number of Waterway 108-40-10550 - 2013, -2014, -2018

Name of Waterway _____ USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>14-573</u>	<i>nd Cl</i>	<u>1/25/14</u>
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas _____	<i>Michelle A</i>	<u>4/25/14</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>B-2,C-9</u>	<i>JA</i>	<u>3/20/14</u>
		AWC Project Biologist	Date
		<i>TR</i>	<u>5/21/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/29/2013		✓	✓	✓
Dolly Varden	06/29/2013			✓	
cutthroat trout	06/29/2013			✓	

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(56.5542,-132.7148) Lower(56.5400,-132.6782)
Revise hydro graphy for 108-40-10550, 108-40-10550-2013, -2014, -2018, reposition pts, add coho salmon rearing to 108-40-10550

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

108-40-10550**CORRECTION****Water body name:****Survey date:** 6/29/2013**Water body number:** 108-40-10550**Species & Lifestage:** COp, Pp**Watershed:** Ohmer Creek-Frontal Sumner Strait**MTR:** C061S081E **Quad:** Petersburg C-3**Findings:** The route of this creek differs from the current route in the AWC. We ended our survey at a 4' drop with a dry section above.**Recommendations:** Correct the route for 108-40-10550 in the AWC.

Table 1.-108-40-10550 survey data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
820	56.5391	-132.6991	Outlet of culvert on Green Creek.		
821	56.5391	-132.6957	Tributary on river right.		
822	56.5391	-132.6931	Beaver dam on Green Creek.		
823	56.5400	-132.6782	Mouth of Green Creek near Green's Creek campground.		
824	56.5406	-132.6913	Outlet of perched culvert into tributary of Green Creek.		
825	56.5400	-132.6906	Mouth of tributary, not connected at the moment to mainstem.		
826	56.5398	-132.6959	Outlet of tributary into Green Creek.	HN	multi CO
827	56.5395	-132.6952	Mouth of tributary into Green Creek. Beaver complex.		
828	56.5392	-132.6995	Mouth of tiny roadside ditch above culvert.		
829	56.5391	-132.7006	Handnet in tiny roadside ditch.	HN	1 CO- 35 mm
830	56.5386	-132.7021	Upper limit. Only DV from culvert up. Water disappears into marshy grass.	HN	DV
831	56.5388	-132.7019	Just below culvert	EF	2 CO-55mm
832	56.5393	-132.6994	Inlet of culvert on Green Creek.		
833	56.5419	-132.7031	Mouth of tiny tributary, no water.		
834	56.5426	-132.7047	Mouth of possible tributary to Green Creek.		
835	56.5426	-132.7048	In murky tributary.	EF	1 CO-65 mm
836	56.5426	-132.7050	Smolty and fat!	EF	1 CO-65 mm
837	56.5427	-132.7052	End of water. Turns into boggy mud.		
838	56.5427	-132.7047	Back to mainstem.		

Table 2.—Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
839	56.5438	-132.7072	Mouth of possible tributary on river left.		
840	56.5440	-132.7073	In small tributary into Green Creek.	EF	multi CO-35mm
841	56.5442	-132.7074	Above stepped grade, sand, gravel substrate.	EF	2 DV 40-50 mm, 1 CT- 45 mm
842	56.5443	-132.7073	Getting to upper limit of creek.	EF	1 DV- 45 mm, 1 CT-55mm
843	56.5443	-132.7073	Several sample efforts and no coho. Limited water, increased gradient.	EF	No Fish
844	56.5441	-132.7074	Back on mainstem.		
845	56.5452	-132.7115	Mouth of small tributary on river left.		
846	56.5453	-132.7116	End, no water.		
847	56.5453	-132.7116	Back at mainstem.		
848	56.5454	-132.7127	Mouth of tributary on river right.		
849	56.5454	-132.7130	In tributary on river right.	EF	1 CO-55 mm
850	56.5453	-132.7147	Followed tributary across powerline trail into woods.		
851	56.5453	-132.7137	Nearing powerline trail.	EF	1 CO- 55 mm
852	56.5452	-132.7138	Nearing powerline trail.	EF	1 CO-65 mm
853	56.5453	-132.7140		EF	1 CO-65 mm
854	56.5456	-132.7150	Ending survey, stream seeps from a higher ground pond.	EF	No Fish
855	56.5455	-132.7128	Back on mainstem.		
856	56.5516	-132.7136	On tributary on river right.	HN	multi CO-35 mm
857	56.5519	-132.7141		EF	2 CO 35 mm, 1 DV 40 mm
858	56.5523	-132.7144	Increase gradient here.	EF	1 CT 35 mm
859	56.5525	-132.7146	Under root wad.	EF	2 DV 60 mm.
860	56.5526	-132.7144		EF	1 DV 55 mm, 1 CT 60 mm
861	56.5531	-132.7145	No CO since WPT 857.	EF	1 DV 30 mm, 1 DV 60 mm
862	56.5532	-132.7145	Pool. Calling it due to time.	EF	1 DV- 65 mm
863	56.5516	-132.7137	Back at mainstem.		
864	56.5543	-132.7147	Base of stepped grade. Riverbed drops 4 '. Dry above.		
865	56.5542	-132.7148	Shocking down mainstem.	EF	2 CT- 50 mm
866	56.5541	-132.7149		EF	2 CO- 35 mm



Figure 1.—Beaver dam on 108-40-10550.



Figure 2.—Upper extent of 108-40-10550. There is a dry 4' drop above.

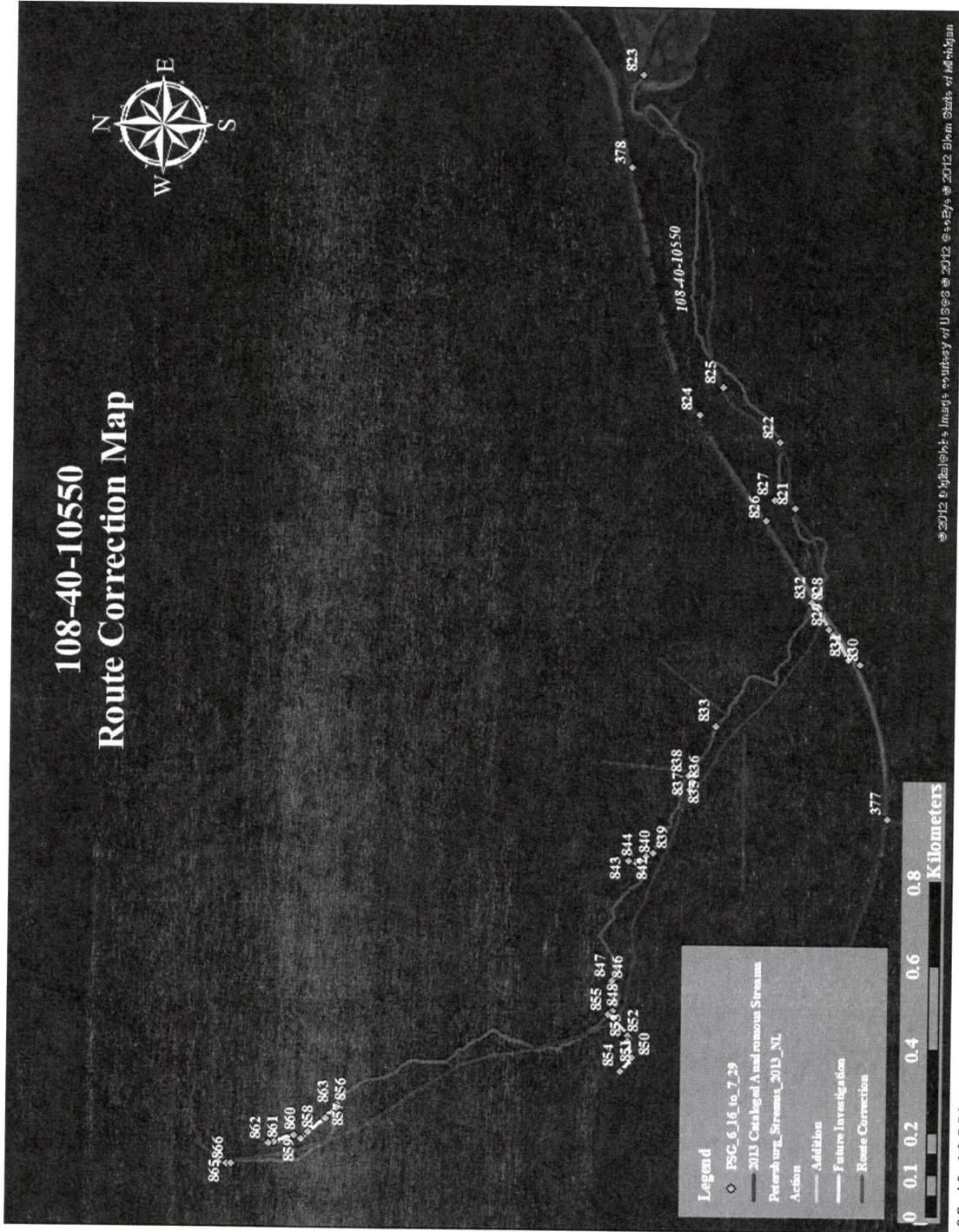


Figure 3.-108-40-10550 route correction map.

p for hydro

update hydro & add coho salmon rearing for 108-40-10550,
reposition lower pts for 108-40-10550-2014
108-40-10550-2013, 108-40-10550-2018, use
\\norms\legere\PetersburgStreams2013.shp for hydro

