



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

B

Region Southeastern

USGS Quad(s) JUNEAU B-5

Anadromous Waters Catalog Number of Waterway 114-80-10450-2004 - C-16

Name of Waterway Neva Creek

Addition Deletion Correction Backup Information

USGS Name Local Name

For Office Use	
Nomination # <u>15-503</u>	<u>James J. Harbouch</u> Fisheries Scientist <u>5/8/2015</u> Date
Revision Year: <u>2016</u>	<u>Michelle J. A.</u> Habitat Operations Manager <u>5/8/15</u> Date
Revision to: Atlas _____ Both <input checked="" type="checkbox"/>	<u>J.A.</u> AWC Project Biologist <u>5 May 15</u> Date
Revision Code: <u>B-1, B-2, C-9</u>	<u>J.A.</u> Cartographer <u>5/15/15</u> Date

OBSERVATION INFORMATION					
Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/09/2013	<input checked="" type="checkbox"/>			
pink salmon	09/09/2013	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

ref no # 15-504

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:

Please use attached shapefile to correct stream track and lake outline. On September 9, 2013 spawning pink and coho salmon were observed downstream of waypoint 10 (uppermost observation of 2 at waypoint.)
Coordinates (Lat,Long): Upper(58.409,-135.399) Lower(58.412,-135.414)

*Update hydrography, add coho and pink salmon spawning to creek
Add coho and pink salmon present to lake.*

Name of Observer (please print): Greg Albrecht
Signature: 10.7.168.31 (Web Nomination)
Agency: ADFG HAB Date: 10/13/2014
Address: PO Box 110024
Juneau, AK 99811

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

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	58.398984	-135.408952	Small tributary may provide rearing habitat for <=200 ft.		
2	58.399724	-135.404611	No rearing habitat.		
3	58.403152	-135.402749	No rearing habitat.		
4	58.404147	-135.402156	No rearing habitat.		
5	58.406973	-135.401807	13 spawning sockeye salmon documented downstream from this point on 9/2/2013.	VS	2 Ss
6	58.407401	-135.403188	Barrier falls and conveyance only beyond this point. Start of tributary where adult sockeye spawning was documented on 9/2/2013.	VS	Ss
7	58.409064	-135.401184	Spawning sockeye salmon on 8/5/2014. About 200 ft of spawning habitat above here followed by resident fish habitat and conveyance when gradient increases further.	VS	2 Ss
8	58.409926	-135.399884	Gradient >12% from here up, no fish seen, conveyance only. Minnow traps caught nothing above reservoir.		
9	58.405673	-135.410947	Outlet stream video weir location. Pink and coho salmon carcasses found.		
10	58.409114	-135.401403	25 Spawning pink salmon and 3 spawning coho salmon from this point down to the lake on 9/9/2013.	VS	2 Ps, 2 Cos
11	58.408215	-135.400627	15 spawning sockeye salmon downstream from this point on 9/2/2013. Barrier falls and conveyance only beyond this point.	VS	2 Ss

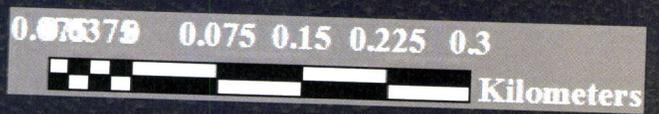
Neva Creek



114-80-10450-2004

Legend

- waypoints
- Action**
 - Addition
 - Conveyance
 - Future Investigation
 - Resident Fish
 - Route Correction



NEVA CREEK TRIBUTARY

Water body name: Unnamed
Water body number: uncataloged
Watershed: Neva Creek

Findings: 15 spawning sockeye salmon.

Recommendations: Addition of tributary from waypoint 11 to main stem.

NOMINATION

Survey date: 9/2/2013

Species & Lifestage: sockeye spawning

MTR: C040S061E **Quad:** Juneau B-5

Table 1.—Table with pertinent waypoints and observations for Neva Creek area to date.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	58.398984	-135.408952	Small tributary may provide rearing habitat for <200 ft.		
2	58.399724	-135.404611	No rearing habitat.		
3	58.403152	-135.402749	No rearing habitat.		
4	58.404147	-135.402156	No rearing habitat.		
5	58.406973	-135.401807	13 spawning sockeye salmon documented downstream from this point on 9/2/2013. Barrier falls and conveyance only beyond this point.	VS	2 Ss
6	58.407401	-135.403188	Start of tributary where adult sockeye spawning was documented on 9/2/2013.	VS	Ss
7	58.409064	-135.401184	Spawning sockeye salmon on 8/5/2014. About 200 ft of spawning habitat above here followed by resident fish habitat and conveyance when gradient increases further.	VS	2 Ss
8	58.409926	-135.399884	Gradient >12% from here up, no fish seen, conveyance only. Minnow traps caught nothing above reservoir.		
9	58.405673	-135.410947	Outlet stream video weir location. Pink and coho salmon carcasses found.		
10	58.409114	-135.401403	25 Spawning pink salmon and 3 spawning coho salmon from this point down to the lake on 9/9/2013.	VS	2 Ps, 2 Cos
11	58.408215	-135.400627	15 spawning sockeye salmon downstream from this point on 9/2/2013. Barrier falls and conveyance only beyond this point.	VS	2 Ss

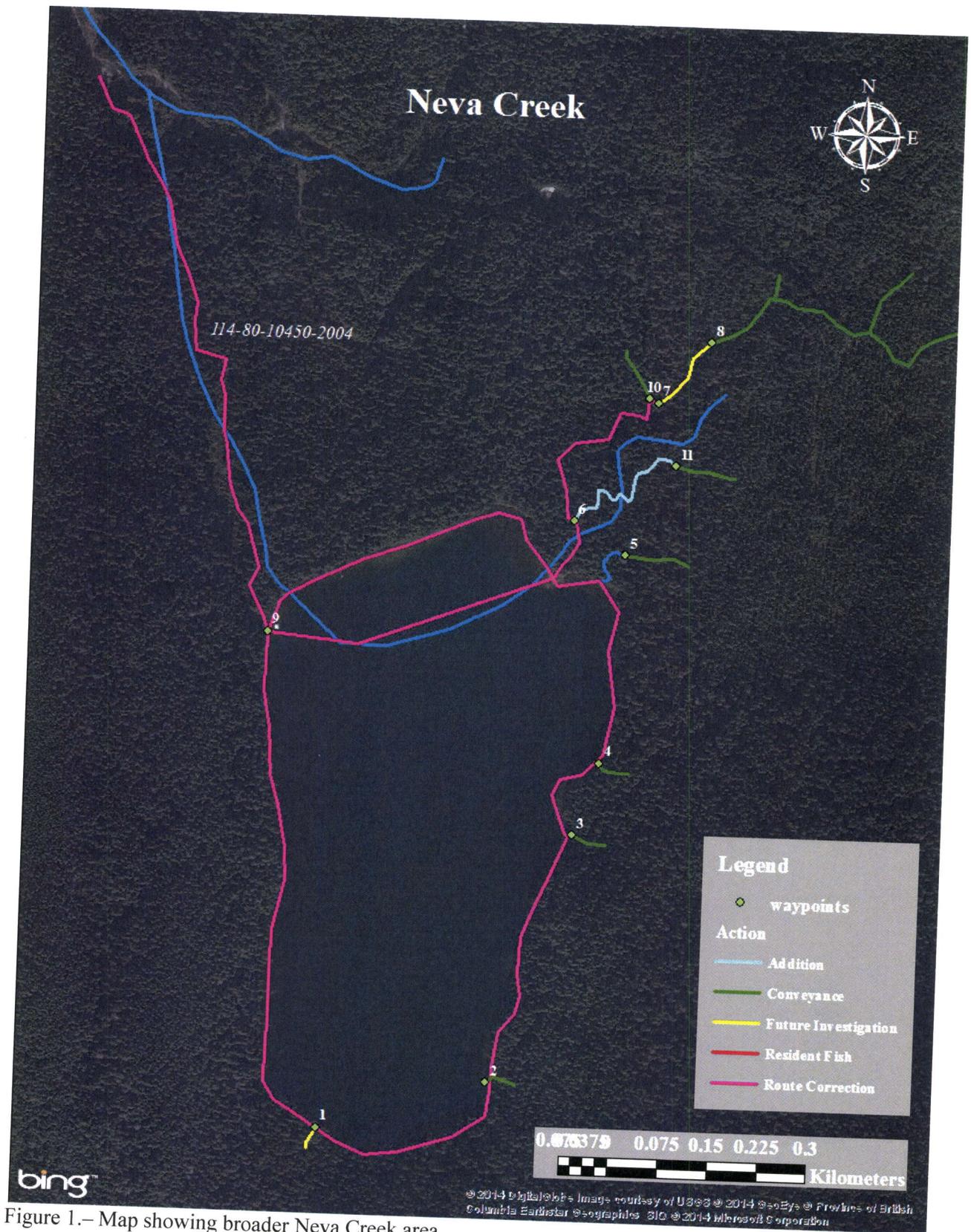
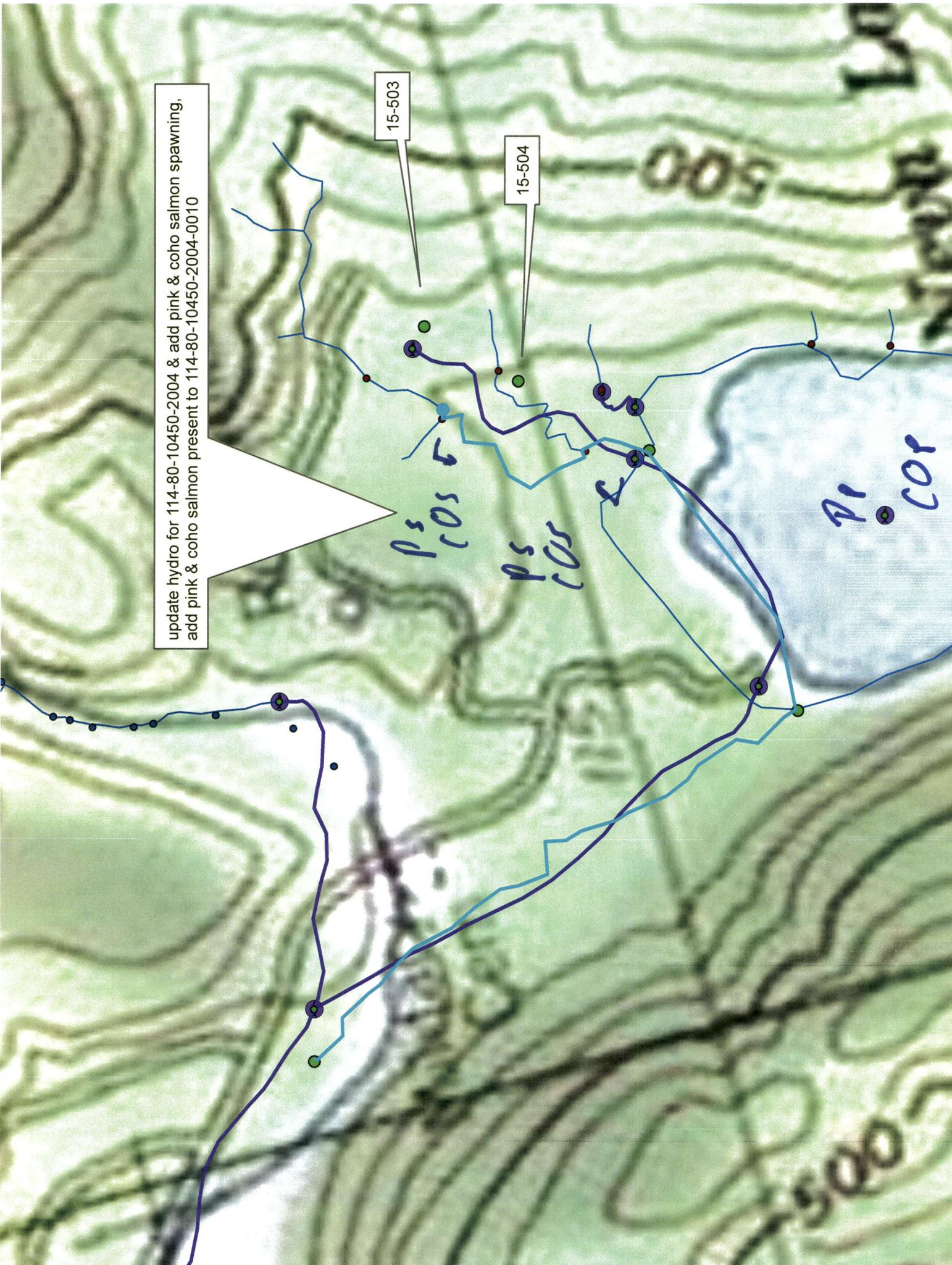


Figure 1.— Map showing broader Neva Creek area.



update hydro for 114-80-10450-2004 & add pink & coho salmon spawning,
add pink & coho salmon present to 114-80-10450-2004-0010

15-503

15-504

PS
COS

PS
COS

PI
COR