



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

M 2

Region Southeastern USGS Quad(s) JUNEAU B-2, B-2 SW

Anadromous Waters Catalog Number of Waterway 111-40-10070-2003 (2007)

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

For Office Use

Nomination #	<u>14-523</u>	<u>[Signature]</u>	<u>9/25/14</u>
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas <u>Both</u> <input checked="" type="checkbox"/>	<u>[Signature]</u>	<u>4/25/14</u>
Revision Code:	<u>C-9</u>	Habitat Operations Manager	Date
		<u>[Signature]</u>	<u>3/26/14</u>
		AWC Project Biologist	Date
		<u>TA</u>	<u>5/19/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

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: Update hydrology Full 111-40-10090 - ref 14-522
reposition pts 2007
 Just tracked the stream to correct course in AWC.
 Coordinates (Lat,Long): Upper(58.3584,-134.5124) Lower(58.3586,-134.5093) 14-512
Update hydrology and reposition points Pa 19-513
111-40-10070-2003 and 111-40-10070-2003 14-516
19-514 14-516

Name of Observer (please print): Richard Hoffman
 Signature: 146.63.61.200 (Web Nomination) Date: 12/26/2013
 Agency: _____
 Address: P.O. Box 110024
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): _____

111-40-10070-2003**CORRECTION****Water body name:****Survey date:** 10/22/2013**Water body number:** 111-40-10070-2003**Species & Lifestage:** COp, DVp**Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C040S066E **Quad:** Juneau B-2

Findings: I surveyed this tributary to Switzer Creek using an electrofisher unit and a GPS (Table 1). No fish were seen or captured but there is no reason that fish could not make use of tributary throughout the year. I ended the survey at the head of tributary which is a large pool that is behind Walmart shopping center (Figure 1 and 2).

Recommendations: Correct the current course in AWC.

Table 1.– 111-40-10070-2003 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
145	58.3560	-134.5161	Outlet of culvert under Egan Highway. Stream coming out of river right culvert, river left seems to work more for tide influences.		
146	58.3564	-134.5153	Inlet of culvert. Track through river right culvert.		
147	58.3570	-134.5127	Tributary entering river left.		
149	58.3572	-134.5104	Substrate muddy, water flowing very slowly. Spruce trees line sides of the Creek, on river left side the trees lower branches have been cut and stacked on creek bank.		
150	58.3586	-134.5093	Possible tributary entering river right.		
151	58.3584	-134.5124	EF the whole thing and got nothing. Ends here in a pond at base of Walmart Platform.	EF	No fish

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Figure 1.—Looking back to Switzer Creek.



Figure 2.—Headwaters of tributary.

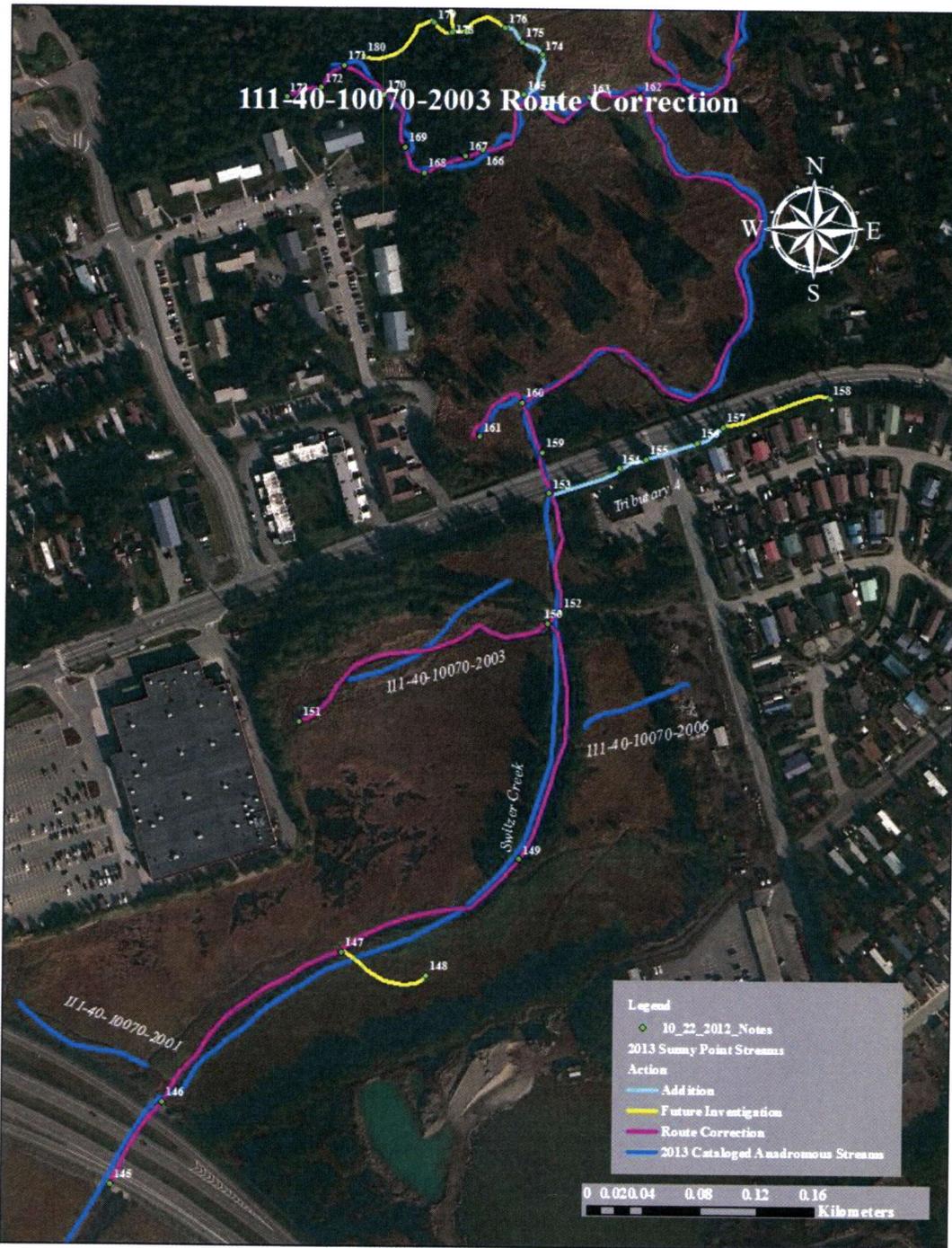
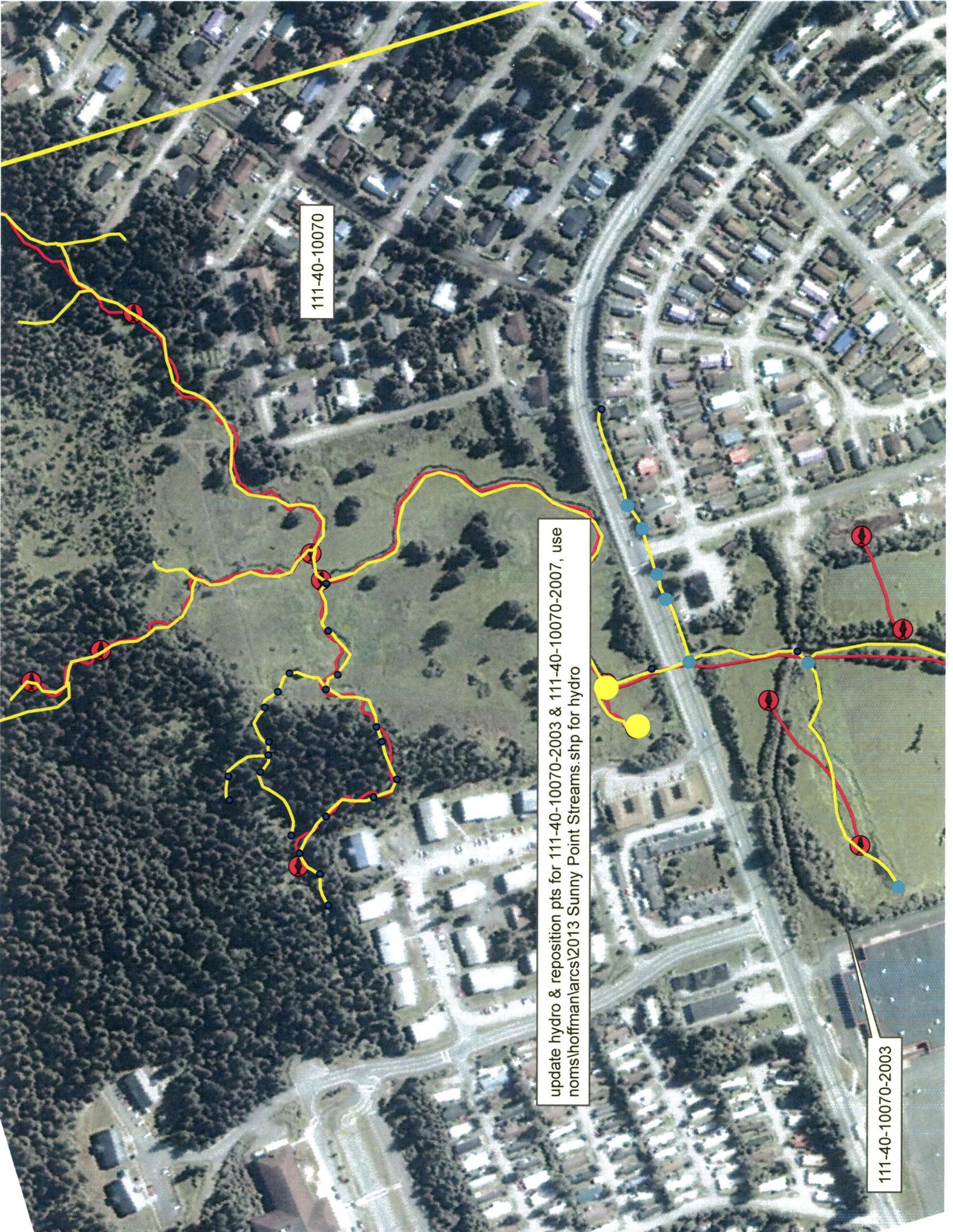


Figure 3.—111-40-10070-2003 route correction map.



111-40-10070

update hydro & reposition pts for 111-40-10070-2003 & 111-40-10070-2007, use
noms\hoffman\arcs\2013 Sunny Point Streams.shp for hydro

111-40-10070-2003