Appendix L: Lynn Canal

Guide to direct fieldwork for cataloging anadromous water bodies in Southeast Alaska

Alaska Department of Fish and Game **Division of Habitat**

Symbols and Abbreviations

K		Chinook salmon
CH		chum salmon
CO		coho salmon
CT		cutthroat trout (anadromous and resident juveniles and adults)
DV		Dolly Varden char
OU		eulachon
S		sockeye salmon
P		pink salmon
RT		rainbow trout (unknown juvenile or resident adult)
SC		sculpin sp.
SH		steelhead trout (adult)
SB		threespine stickleback
s		spawning
r		rearing
p		presence
EF		electrofish
VI		visual identification
HN		handnet
RS		route survey
MT		minnow trap
BS		beach seine
FN		fyke net
	(ginger pink)	route correction
	(apatite blue)	addition
	(solar yellow)	future investigation
	(poinsettia red)	resident fish
	(lepidolite lilac)	conveyance
	(electron gold)	deletion
	(lapis lazuli)	AWC
	(lapis lazuli)	overflow channel
	(electron gold)	barrier

This appendix is a working document updated as new information is acquired. Figures and tables are numbered per water body. Pages numbers are eliminated to prevent document reprinting when individual pages are inserted or removed.

LYNN CANAL SURVEYS

We reviewed the Alaska Department of Transportation and Public Facilities Draft Supplemental Environmental Impact Statement for the Juneau Access Improvement Project and discovered water body listings in the project area needed to be corrected in the AWC.

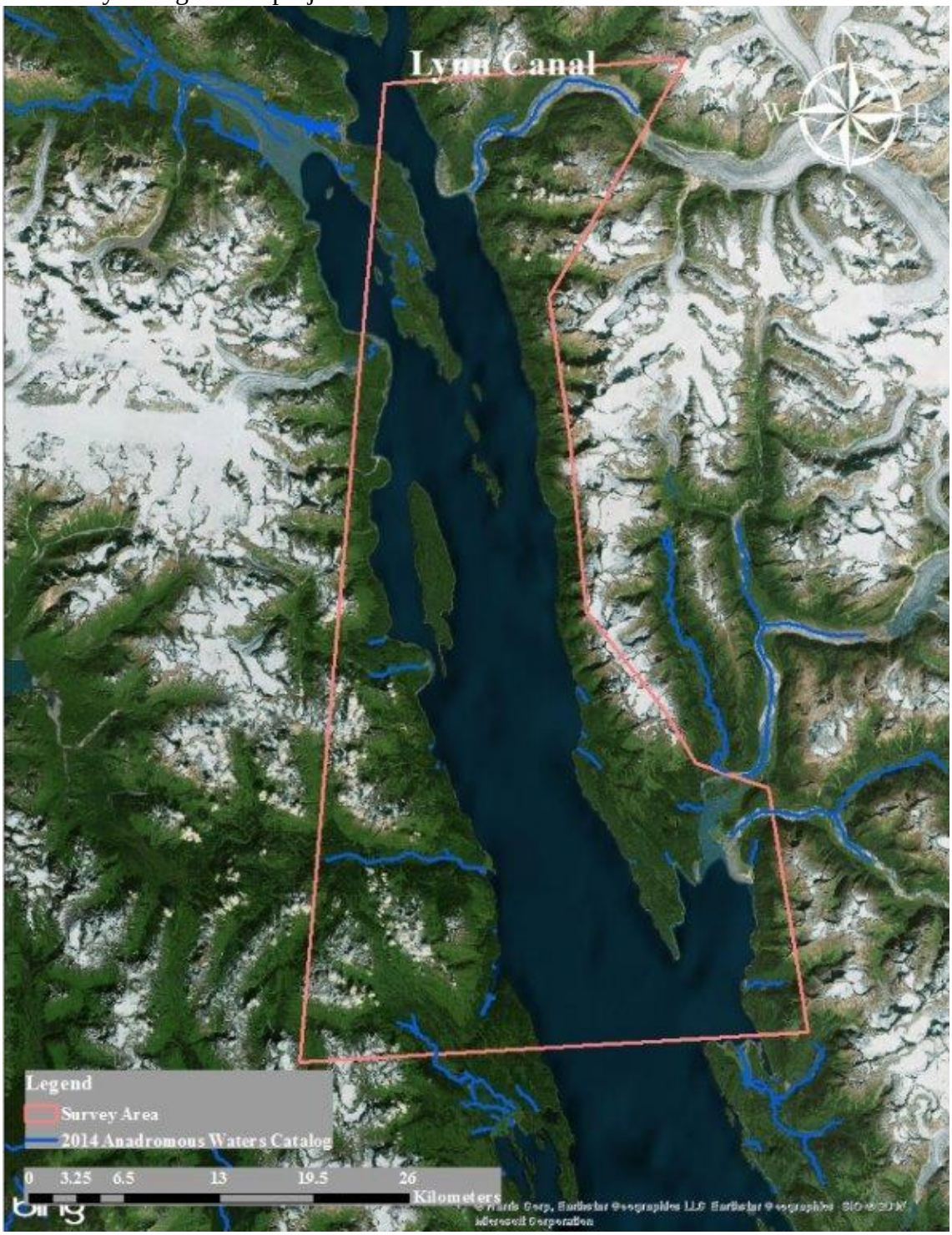

Figure 1.–Lynn Canal survey map.

Lynn Canal

Lynn Canal

115-20-10520 CORRECTION

Water body name: Sawmill Creek **Survey date:** 3/24/2015
Water body number: 115-20-10520 **Species & Lifestage:** CHp, Pp, DVp
Watershed: Berners Bay-Frontal Lynn Canal
MTR: C036S063E **Quad:** Juneau C-3

Findings: We surveyed this cataloged stream using a backpack electrofisher and a GPS (Table 1). We caught juvenile coho salmon (Figure 1). This stream is wide and has great spawning gravel almost to the waterfall (Figure 2). There is a 30-40' waterfall that is the upper extent of anadromous fish use (Figure 3).

Recommendations: Correct the current route in the Anadromous Waters Catalog and include rearing coho salmon (Figure 4).

Nomination: 15-603

Table 1.–115-20-10520 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
114	58.7153	-134.9436	Mouth of Sawmill Creek into Berners Bay.		
117	58.7132	-134.9440	Tributary enters on river left.		
116	58.7159	-134.9392		EF	2 CO
115	58.7164	-134.9383	Upper extent of anadromous reach. There is a 30-40' waterfall here.		

Lynn Canal

Figure 2.–Captured rearing coho salmon.

Figure 3.–Wide streambed and low flows in early spring.

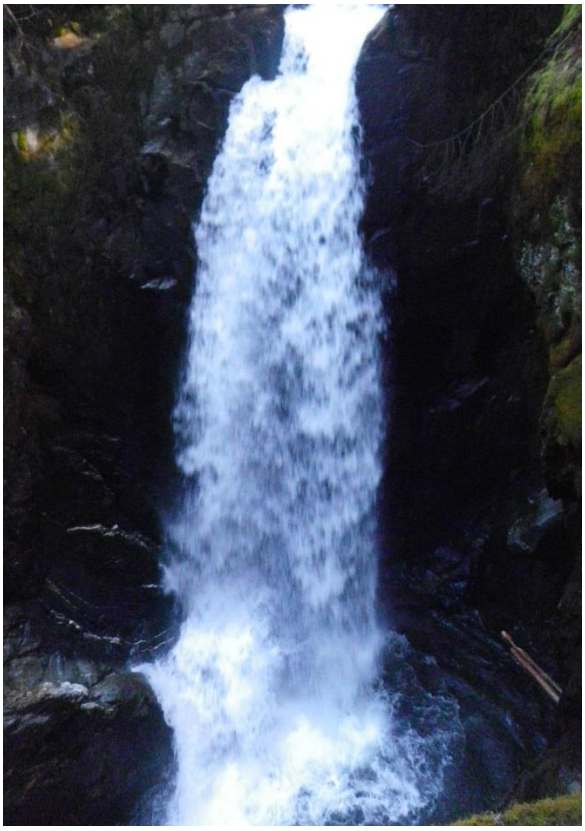

Figure 4.–Waterfall is the upper extent of anadromous fish use.

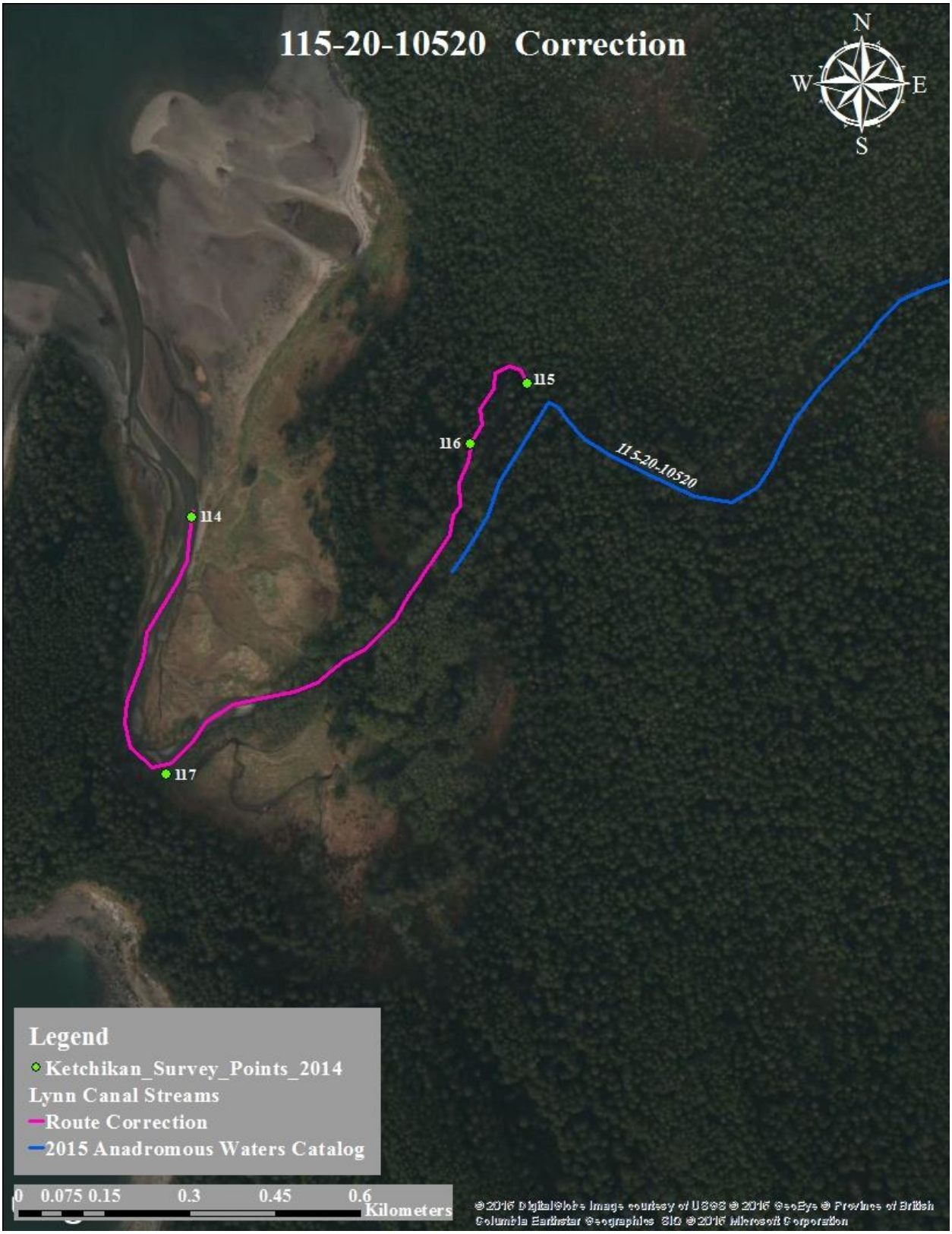

Figure 5.–115-20-10520 correction map.

Lynn Canal

Lynn Canal

115-20-10520-2010 ADDITION

Water body name: **Survey date:** 3/24/2015

Water body number: 115-20-10520-2010 **Species & Lifestage:** COr

Watershed: Berners Bay-Frontal Lynn Canal

MTR: C036S063E **Quad:** Juneau C-3

Findings: We surveyed this stream using a backpack electrofisher and a GPS (Table 1). We caught juvenile coho salmon and cutthroat trout (Figure 1). This tributary is beautiful and has good spawning gravels (Figure 2). We did not find a barrier to fish passage, but stopped catching anadromous fish.

Recommendations: Add stream to the Anadromous Waters Catalog (Figure 3) and include rearing coho salmon and cutthroat trout presence.

Nomination: 15-604

Table 2.–115-20-10520-2010 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
117	58.7132	-134.9440	Tributary enters on river right. The water is slightly tanic.		
118	58.7132	-134.9416	Tributary enters on river right.		
122	58.7126	-134.9417		EF	1 CO
123	58.7124	-134.9419		EF	3 CO
124	58.7121	-134.9416		EF	2 CO
125	58.7121	-134.9408	Tributary enters on river right.		
131	58.7114	-134.9399		EF	2 CO
132	58.7111	-134.9392		EF	1 CT
133	58.7109	-134.9386		EF	1 CT
134	58.7101	-134.9379	Calling it here. Not catching any anadromous fish. The habitat is good and chances are that fish make use of more of the habitat in the summer.	EF	1 CT

Figure 6.–Rearing coho salmon.

Figure 7.–Tributary in right of photo entering Sawmill Creek.

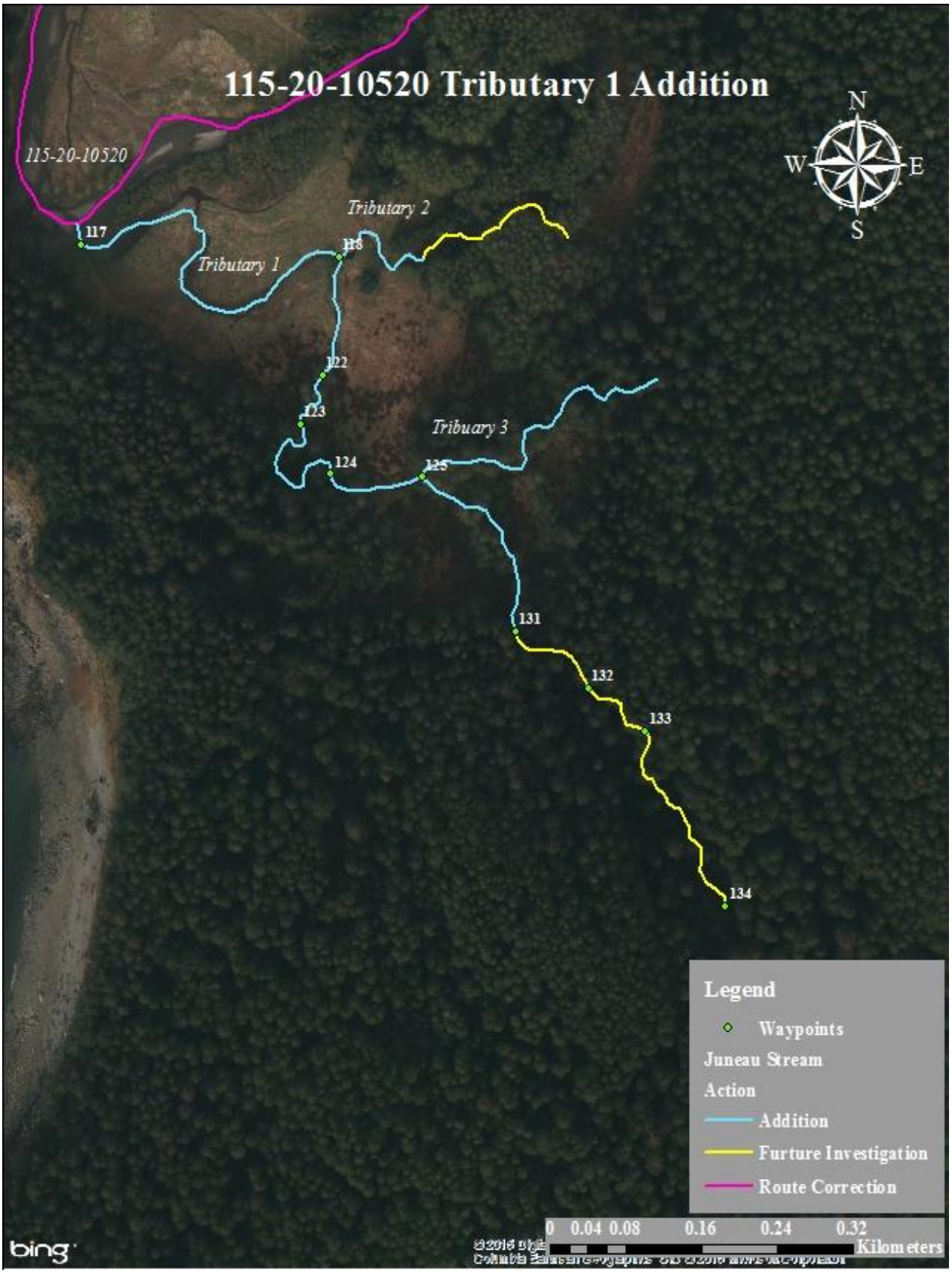

Figure 3.–115-20-10520-2010 addition map, displayed as Tributary 1 on map.

Lynn Canal

Lynn Canal

115-20-10520-2010-3011 ADDITION

Water body name: **Survey date:** 3/24/2015
Water body number: 115-20-10520-2010-3011 **Species & Lifestage:** COr
Watershed: Berners Bay-Frontal Lynn Canal
MTR: C036S063E **Quad:** Juneau C-3

Findings: We surveyed this stream using a backpack electrofisher and a GPS (Table 1). We caught juvenile coho salmon. The lower section of this stream has small gravels and as you walk up stream substrate becomes mud. There were two pools on this creek and the upper pool we observed a school of coho milling under ice. Stream ends at a meadow drop that is about 3 ft.

Recommendations: Add stream to the Anadromous Waters Catalog (Figure 1) and include rearing coho salmon.

Nomination: 15-605

Table 3.–115-20-10520-2010-3011 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
118	58.7132	-134.9416	Tributary enters on river right.		
119	58.7132	-134.9412		EF	1 CO
120	58.7132	-134.9407		VL	20 CO
121	58.7133	-134.9394	Top of tributary. Water is flowing over a 2.5' drop in the middle of a meadow. There is no way for fish to pass.	EF	No Fish

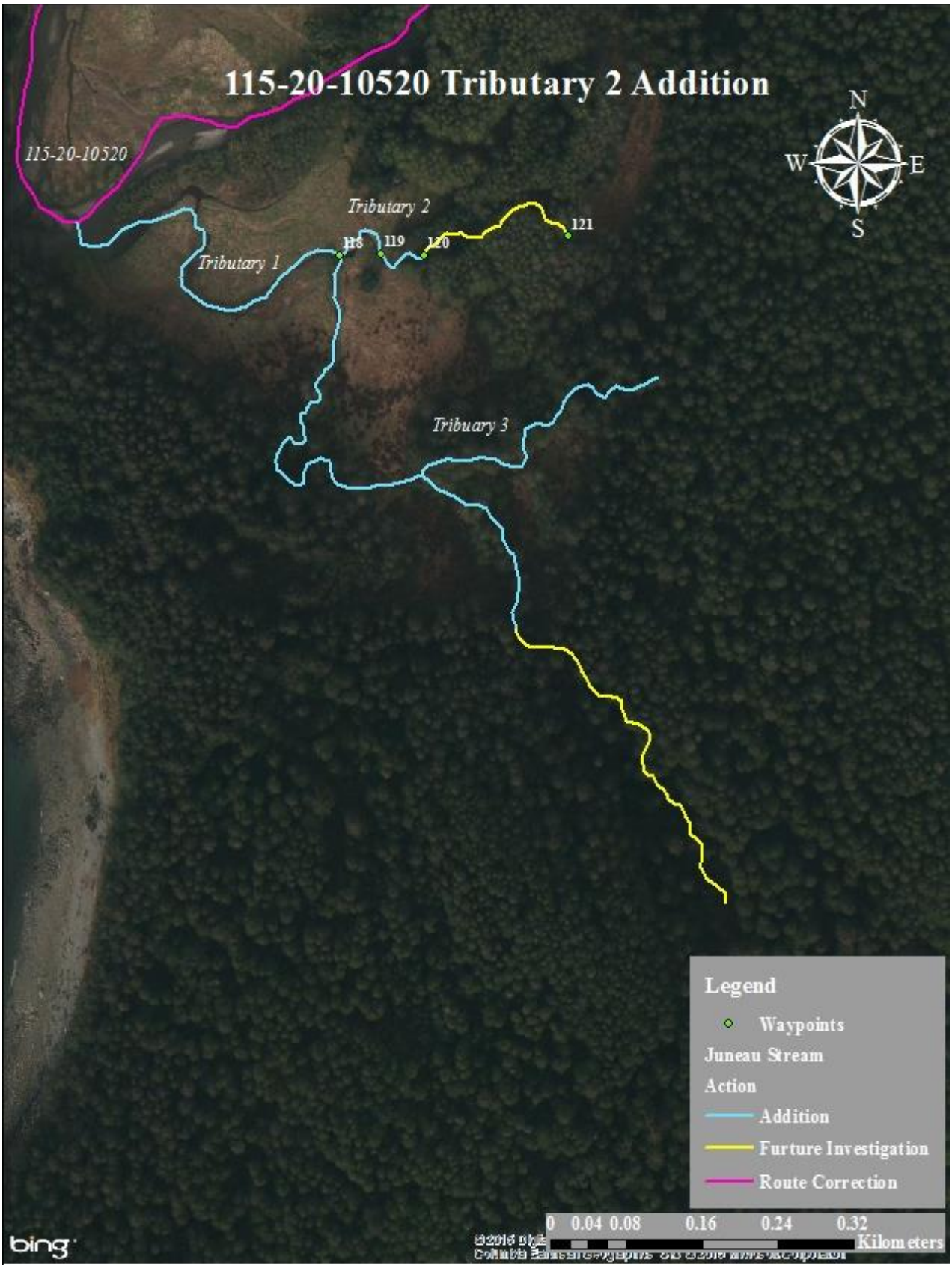

Figure 1.–115-20-10520-2010-3011 addition map, displayed as Tributary 2 on map.

Lynn Canal

115-20-10520-2010-3017 ADDITION

Water body name: **Survey date:** 3/24/2015
Water body number: 115-20-10520-2010-3017 **Species & Lifestage:** COr
Watershed: Berners Bay-Frontal Lynn Canal
MTR: C036S063E **Quad:** Juneau C-3

Findings: We surveyed this stream using a backpack electrofisher and a GPS (Table 1). We caught juvenile coho salmon (Figure 1) and cutthroat trout. This is a small tributary and has good flow and gravels for fish (Figure 2). We found fish all the way up to the hillside that has a rock chute that is a barrier to fish passage (Figure 3).

Recommendations: Add stream to the Anadromous Waters Catalog (Figure 4) and include rearing coho salmon and cutthroat trout presence.

Nomination: 15-606

Table 4.–115-20-10520-2010-3017 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
125	58.7121	-134.9408	Tributary entering on river right.		
126	58.7122	-134.9401		EF	2 CO
127	58.7123	-134.9398		EF	1 CO
128	58.7124	-134.9396		EF	1 CO, 1 CT
129	58.7125	-134.9388		EF	1 CO
130	58.7126	-134.9385	The upper extent of anadromous fish use. There is a small chute coming off the hillside that is a barrier.	EF	2 CO

Figure 8.–Captured coho salmon.

Figure 9.–Near the upper extent of stream.

Figure 10.–The small chute falls that is the upper extent of anadromous fish use.

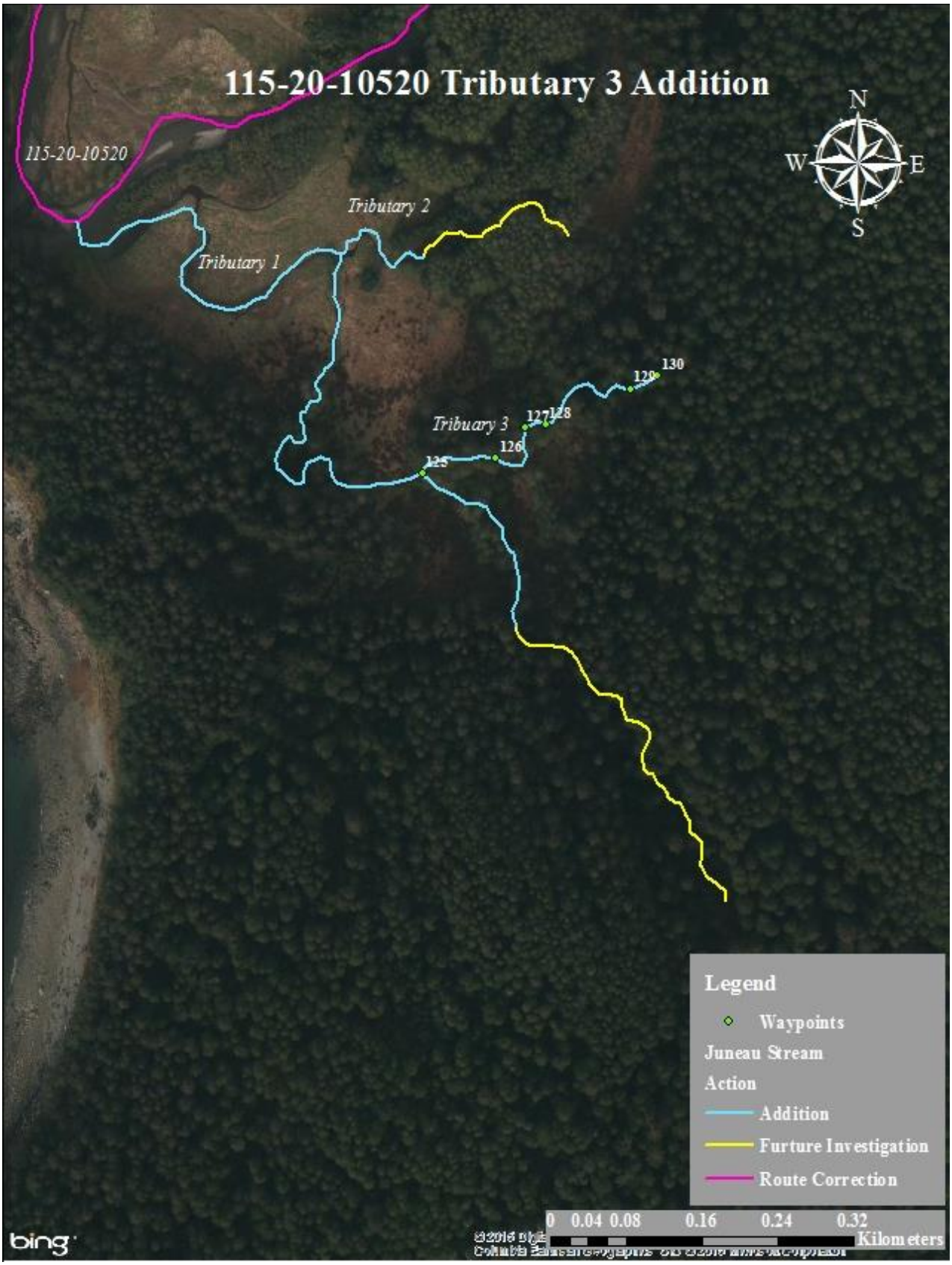

Figure 11.–115-20-10520-2010-3017 addition map, displayed as Tributary 3 on map.

Lynn Canal

Lynn Canal

115-10-10800-2005 ADDITION

Water body name: David Creek **Survey date:** 4/14/2015
Water body number: 115-10-10800-2005 **Species & Lifestage:** CHp
Watershed: Endicott River **MTR:** C035S061E **Quad:** Juneau D-4
Findings: We sampled with a GPS and a backpack electrofisher (Table 1). This is a beautiful tributary to the Endicott River (Figure 1). It provides excellent spawning habitat in the cobble substrate and crystal clear water. The river is about 15 feet wide and 2 feet deep with pools and backwaters for juvenile fish to hide. The anadromous reach ends at a long cascading waterfall (Figure 2). We captured chum salmon outmigrants throughout the stream (Figure 3).
Recommendations: Add this stream to the Anadromous Waters Catalog (Figure 4).
Nomination: 15-636

Table 5.– 115-10-10800-2005 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
178	58.7896	-135.2886	Endicott River LZ. Tracking down towards the trib we saw from the helicopter. Just outside the wilderness area.		
179	58.7855	-135.2813	Tributary entering on RR. Gravels and cobbles dominate. Clear water. 15' wide and 2' deep throughout. Excellent spawning channel.		
180	58.7861	-135.2851	1 chum outmigrant, 1 Dolly Varden.	EF	1 CH, 1 DV
181	58.7853	-135.2860	2 chum outmigrants. Backwater with plenty of leaf litter for cover.		2 CH
182	58.7848	-135.2878	2 chum outmigrants captured in mellow backwater.	EF	2 CH
183	58.7843	-135.2885	1 Dolly varden fry	EF	1 DV
184	58.7843	-135.2883	Base of a series of beautiful cascade waterfalls. Barrier.		

Figure 1.–Biologists sampling 115-10-10800-2005 in the Endicott River watershed.

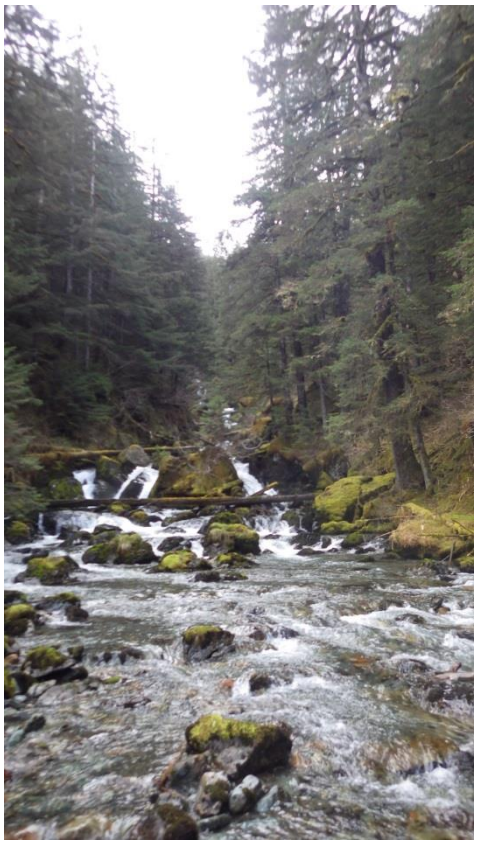

Figure 2.– Looking upstream at the barrier falls.

Figure 3.–Chum fry outmigrant.

Lynn Canal

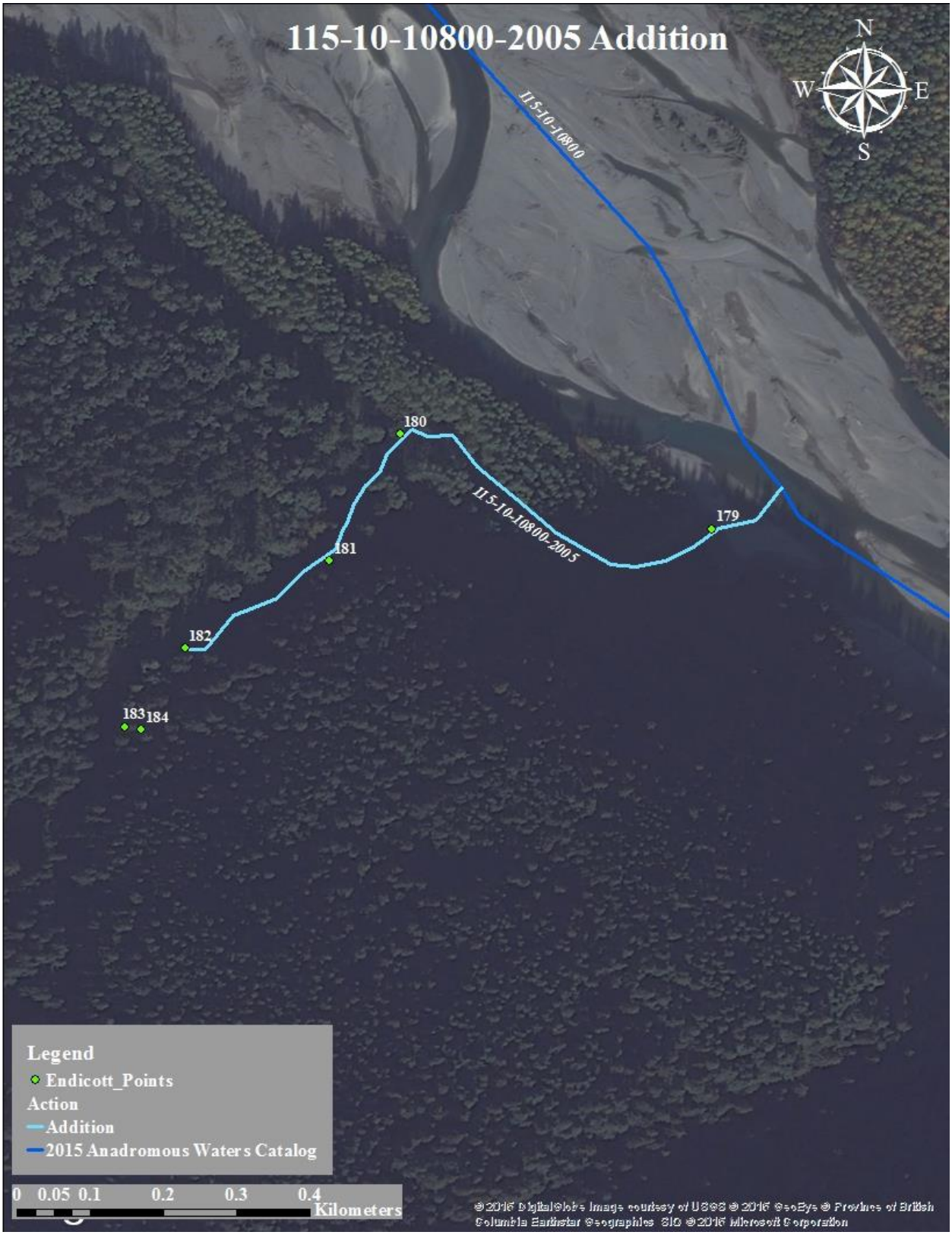

Figure 4.–115-10-10800-2005 addition map.

Lynn Canal

Lynn Canal

115-10-10800-2007 ADDITION

Water body name: Oliver Creek **Survey date:** 4/14/2015
Water body number: 115-10-10800-2007 **Species & Lifestage:** COr, CHp, DVp
Watershed: Admiralty Island – Frontal Lynn Canal **MTR:** C034S060E **Quad:** Juneau D-5
Findings: We sampled using a backpack electrofisher and GPS (Table 1). This stream is spring-fed and provides great rearing habitat for juvenile fish (Figures 1, 2, 3).
Recommendations: Please add this stream to the Anadromous Waters Catalog (Figure 4).
Nomination: 15-635

Table 6.–115-10-10800-2007 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
185	58.7883	-135.3004	Back on Endicott River. Trib entering RR. Parallels Edicott; tracking up. Cobble, gravel and sand substrate		
186	58.7883	-135.3024	Captured 1 chum fry and 2 coho juveniles. Substrate is silt and gravels.	EF	1 CH, 2 CO
187	58.7881	-135.3069	1 chum fry, 2 coho juveniles, 1 Dolly Varden resident.	EF	1 chum fry, 2 coho juveniles, 1 Dolly Varden resident.
188	58.7879	-135.3088	Top of spring-influenced tributary. Gravel and cobble substrate.		
189	58.7883	-135.3095	Back on Endicott River.		

Figure 12.–Habitat biologist Ben Brewster observes the spring-fed upper limit of 115-10-10800-2007.

Figure 13.–Two coho salmon captured in 115-10-10800-2007.

Figure 14.–Looking upstream on 115-10-10800-2007 as it parallels Sullivan River.

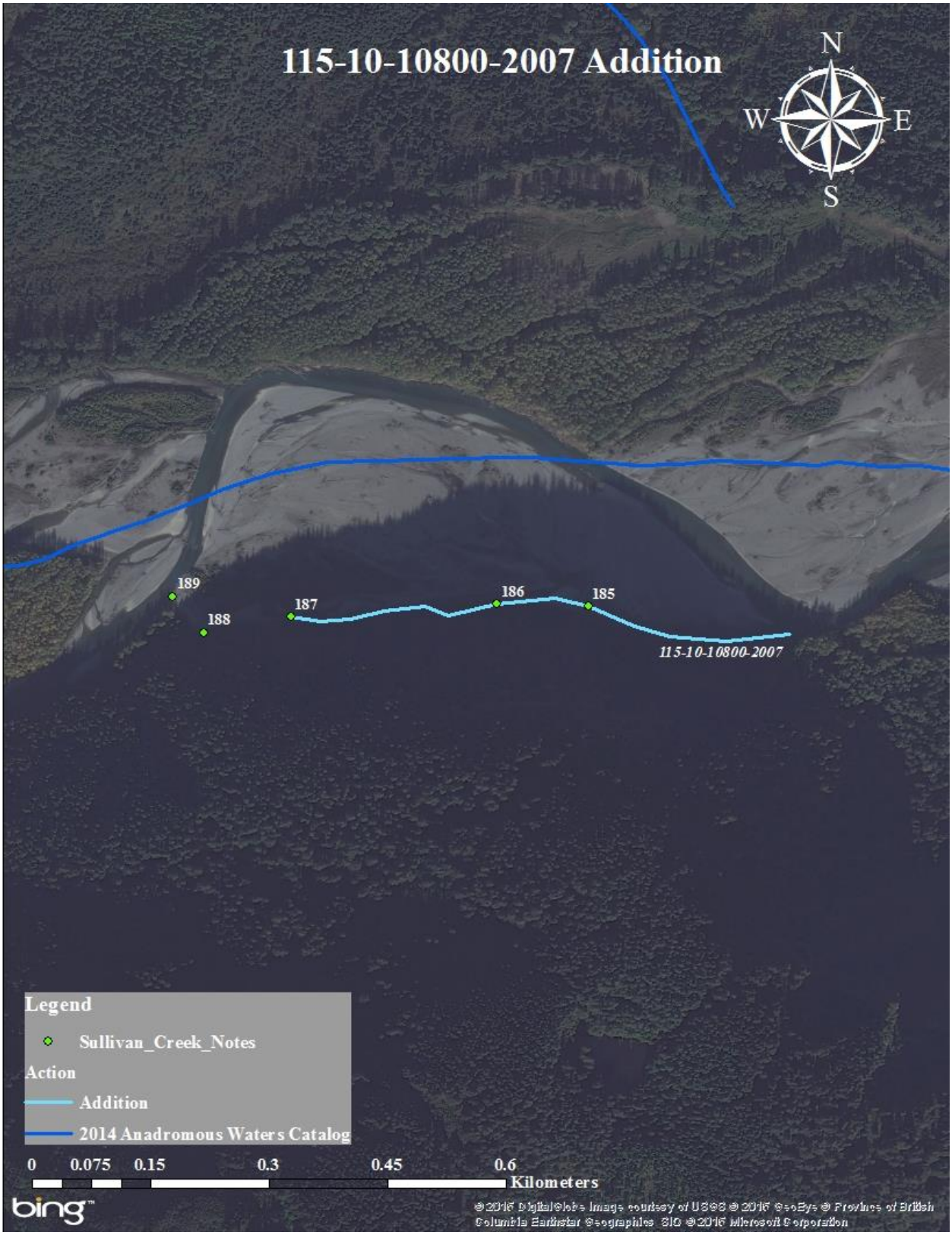

Figure 15.– 115-10-10800-2007 addition map.

Lynn Canal

Lynn Canal

115-10-10800-2011 ADDITION

Water body name: Annie Creek **Survey date:** 4/14/2015
Water body number: 115-10-10800-2011 **Species & Lifestage:** COr
Watershed: Admiralty Island – Frontal Lynn Canal **MTR:** C034S060E **Quad:** Juneau D-5
Findings: We sampled using a backpack electrofisher and GPS (Table 1). This small stream is a series of beaver dams that provide rearing habitat, as well as possible overwintering (Figures 1, 2, 3).
Recommendations: Please add this stream to the Anadromous Waters Catalog (Figure 4).
Nomination: 15-633

Table 7.–115-10-10800-2011 survey data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
190	58.7865	-135.3154	Trib entering RR. Beaver dam just above mouth. No connectivity unless water is higher. Track up. Creek hugs the hillside with little to no flows.		
191	58.7855	-135.3169	Another beaver dam. We captured 2 coho below this. Organic, silty material covering gravels.	EF	2 CO juveniles
192	58.7851	-135.3189	1 coho below dam #3. We tried for some time to capture another, to no avail.	EF	1 CO juvenile
193	58.7858	-135.3196	Top of watered area. Channel continues, but is dry.		
194	58.7878	-135.3238	Upper extent, walking Endicott.		

Figure 16.–Biologists trying hard for a second coho in 115-10-10800-2011.

Figure 17.–Looking upstream at the series of beaver dams on 115-10-10800-2011.

Figure 18.–Electrofishing under a rootwad on 115-10-10800-2011.

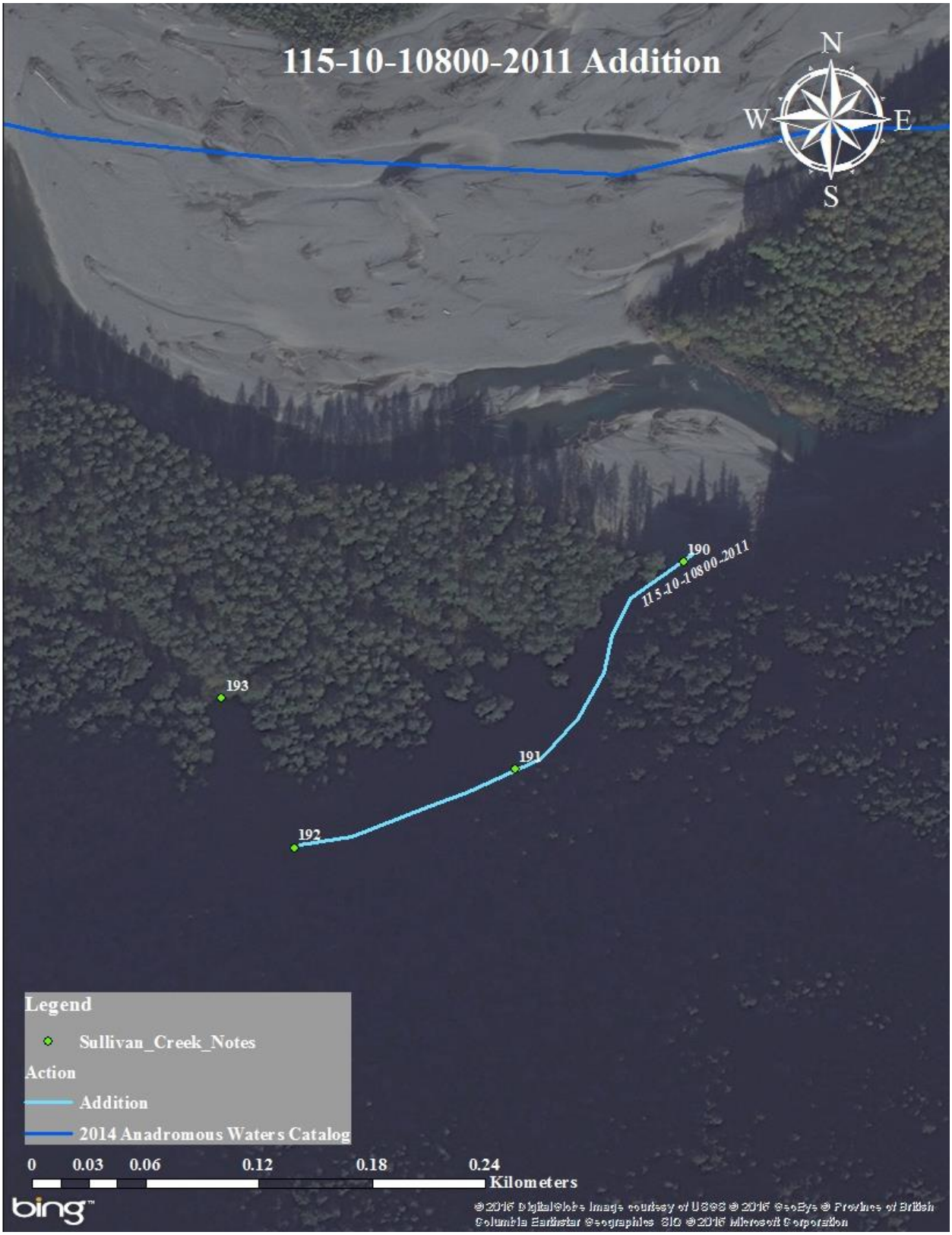

Figure 19.– 115-10-10800-2011 addition map.

Lynn Canal

Lynn Canal

115-31-10350 ADDITION

Water body name: Sweeny Creek **Survey date:** 5/19/2015
Water body number: 115-31-10350 **Species & Lifestage:** Pp
Watershed: Admiralty Island-Frontal Lynn Canal
MTR: C035S062E **Quad:** Juneau D-4
Findings: We sampled Sweeny Creek with a backpack a backpack electrofisher and GPS (Table 1). We documented steelhead spawning at waypoint 52 and juvenile coho rearing to waypoint 36 (Figure 1). We did not encounter a definitive barrier, but we did not capture anadromous fish above waypoint 52 (Figure 2). Therefore, we will sample at higher flows to confirm upper extent.
Recommendations: Add steelhead spawning and coho rearing to the AWC (Figure 3).
Nomination: 15-660

Table 8.–Sweeny Creek survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
29	58.8601	-135.1466	Mouth of Sweeney Creek.		
30	58.8594	-135.1460	E-fish	EF	1 SC
31	58.8592	-135.1454	Dry overflow channel on river-right.		
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 subterrainean. End of reach but possibly farther at higher flows.		
35	58.8578	-135.1425	Dry trib on river-right. 1 small pool at the mouth. No captures	EF	0
36	58.8556	-135.1340	Visual on 2 CO in pool on river left. Could not capture.	VI	2 CO
37	58.8553	-135.1339	Trib on river-right.	EF	1 CT
38	58.8552	-135.1334	End of water on trib.		
39	58.8552	-135.1327	Trib on river-right.		
40	58.8512	-135.1240	3 CT in pool on river-left	EF	3 CT
41	58.8501	-135.1221	Sidechannel.		
42	58.8502	-135.1219	2 DV, 3 CT	EF	2 DV, 3 CT
43	58.8500	-135.1217	Possible trib off sidechannel at waypoint 41		
44	58.8498	-135.1214	Gradient. 25% at 11 yards.		
45	58.8498	-135.1215	Top of gradient/		

Table 9.–Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
46	58.8490	-135.1210	River right 25% at 6yards. Pool 3 ft deep. River left 16% at 15 yards. Possible barrier. No rest pools on either side of the channel at higher flows.		
47	58.8479	-135.1193	Fork in channel.		
48	58.8479	-135.1188	Falls on North fork. 30% over 35 yards.		
49	58.8472	-135.1185	Possible barrier at higher flows. 10% at 75 yards. At this water level there are several rest pools but it is incised and at higher flows probably no resting place for fish.		
50	58.8464	-135.1181	1 DV	EF	1 DV
51	58.8461	-135.1168	possible barrier. 36% over 4 yards with no jump pool. Falls drop onto bedrock. No definitive barriers found. We should return to determine.		
52	58.8545	-135.1314	BB had visual on a spawning pair of steelhead here.	VI	

Figure 20.–Juvenile coho salmon in Sweeny Creek.

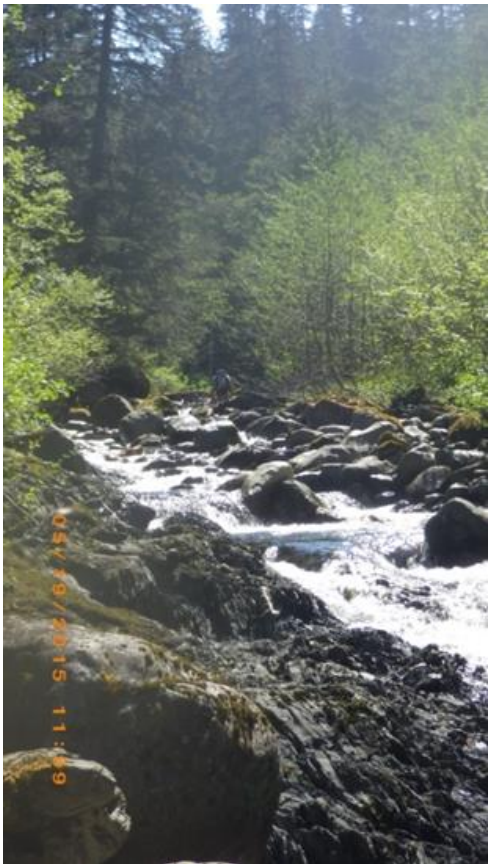

Figure 2.–Additional investigation necessary to determine upper extent.

Lynn Canal

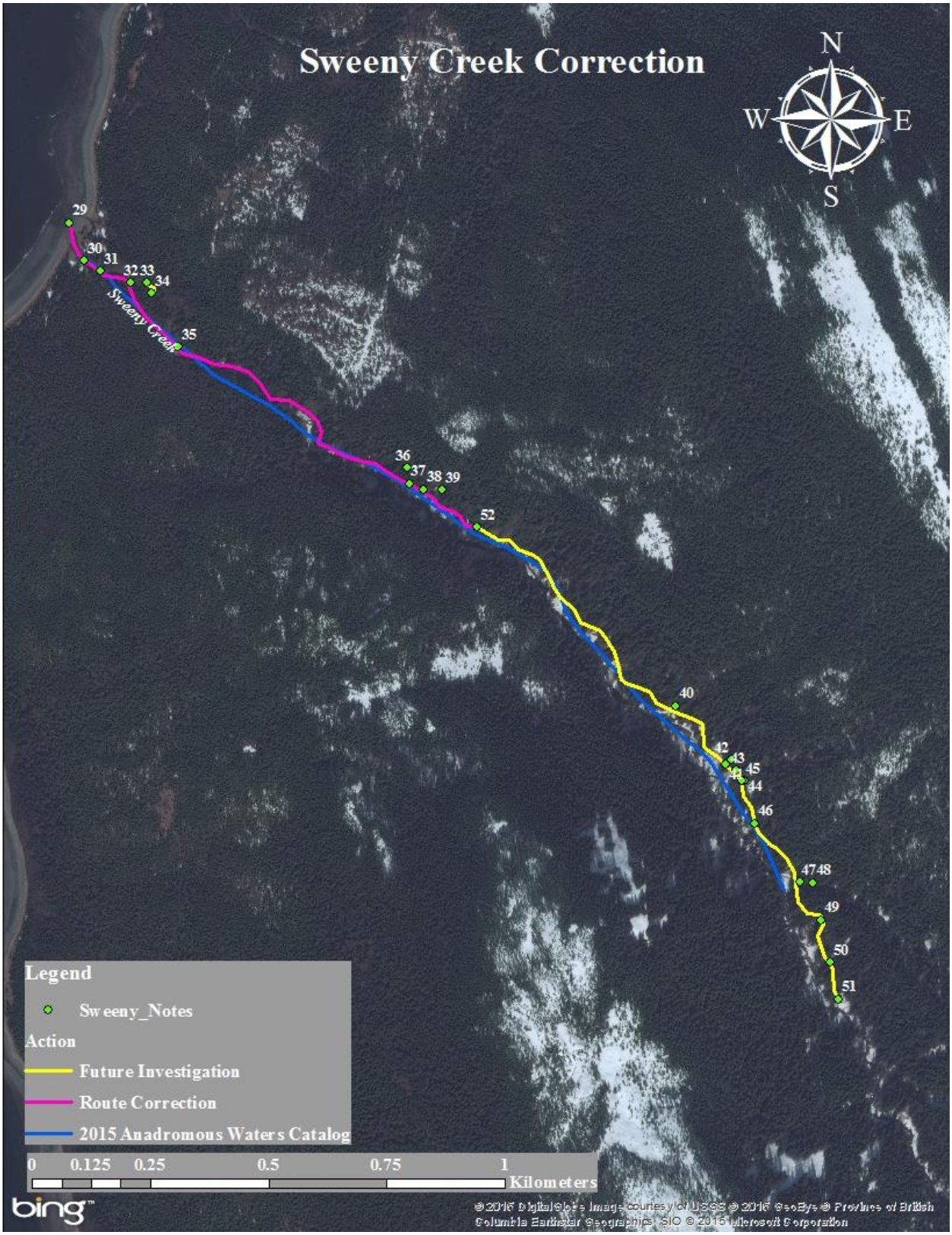

Figure 21.–Sweeny Creek correction map.

Lynn Canal

115-31-10430 **CORRECTION**

Water body name: **Survey date:** 4/13/2015

Watershed: Admiralty Island - Frontal Lynn Canal **Species & Lifestage:** COp, CHp, DVp

MTR: C034S060E **Quad:** Juneau D-4 & D-5

Findings: We surveyed this stream using a backpack electrofisher and a GPS and caught rearing coho salmon. Additionally, the actual route of the stream no longer matches the mapped route (Figures 1, 2, 3).

Recommendations: Please add coho rearing to Stream No. 115-31-10430 species list, and update the mapped route of the stream to reflect the field-verified route (Figure 4).

Nomination: 16-509

Table 1.–115-31-10430 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
135	58.9083	-135.3262	Mouth of 115-31-10430		
136	58.9069	-135.3384	Mouth of small trib on RL, possibly drains from beaver complex.		
137	58.9072	-135.3384	Top of short backwater. No fish		
139	58.9062	-135.3594	Trib entering RL. Tracking up.		
140	58.9062	-135.3594	2 DV. Cobble and gravel substrate. Tannic. 2-3 feet wide.		
141	58.9063	-135.3596	2 CO. 55-65 mm. Pool below rootwad. Elevated banks.	EF	2 CO
142	58.9063	-135.3597	1 CO. 65 mm.	EF	1 CO
143	58.9062	-135.3602	2 CO. 45mm. Trib entering RL. Heading up.	EF	2 CO
144	58.9066	-135.3602	Silt and organic substrate. Fishing up.		
145	58.9061	-135.3605	1 DV, 1 CT. Small gravel, silt, and organics.	EF	1 DV, 1 CT
146	58.9061	-135.3607	2 RT, 70-85mm. 1 CO, 45mm	EF	2 RT, 1 CO
147	58.9062	-135.3612	1 DV, 1 CT. Small gravel, silt, and organics.	EF	1 DV, 1 CT
148	58.9062	-135.3615	2 CO, forested muskeg, small, shallow, braided channels.	EF	2 CO
149	58.9063	-135.3625	2 CO.	EF	2 CO
150	58.9066	-135.3635	Small trib on RR. Just a trickle through forest.		
151	58.9067	-135.3636	1 DV		
152	58.9071	-135.3637	2 RT		
153	58.9071	-135.3639	1 DV.		
154	58.9072	-135.364	1 RT - calling this the top. We have not captured coho in a long time.		

Lynn Canal

Table 11.–Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
155	58.9053	-135.3635	Trib entering mainstem RR.		
156	58.9052	-135.3671	Beaver dam complex. Observed juvenile coho schooling at the base of the dam.		
157	58.9055	-135.3688	E-fish, 2 CO65-85mm.	EF	2 CO
158	58.9056	-135.3692	Wide braided channel. Cobble and gravel substrate. Still on the trib. This is a large series of beaver dams.		
159	58.9057	-135.3705	Beaver dam. Captured a huge cutthroat, 180mm.	EF	1 CT
160	58.9055	-135.3719	Beaver dam. Captured a huge cutthroat, 180mm.		
161	58.9058	-135.3725	Beaver dam.		
162	58.9053	-135.3733	Beaver dam. Gravel substrate throughout.		
163	58.9051	-135.3747	No fish captured		
164	58.9053	-135.377	No fish captured		
165	58.9043	-135.3758	No fish captured		
166	58.9032	-135.3769	End of water from the direction we are walking. There is water from the beaver pond elsewhere, but we are making our way over to the mainstem Sullivan Creek.		
167	58.9019	-135.3775	Sullivan Creek, tracking up.		
168	58.9019	-135.3837	Trib entering RL, gravel and cobble, shallow waters.		
169	58.9021	-135.3856	3 DV, 2 CO captured under shallow rootwad.	EF	2 CO, 3 DV
170	58.9017	-135.3862	Top of watered area. Channel above, but bone-dry.		
171	58.9015	-135.3868	Becomes watered again.		
172	58.9015	-135.3874	Beaver dam.		
173	58.9017	-135.3886	E-fishing above beaver dam. Silt, organics, no fish captured.		
174	58.9017	-135.3894	End of watered section.		
175	58.9016	-135.3898	Dewatered sitde channel of mainstem. Connects to trib, Tracking up.		
176	58.9042	-135.3995	Stop here for the day. No time.		
177	58.9037	-135.3981	1 DV, spot-shocking down Sullivan Creek.	EF	1 DV

Figure 22.–Aerial view of Sullivan River.

Figure 23.–Beaver complex on Sullivan River.

Figure 24.–Looking downstream on Sullivan River, towards Lynn Canal.

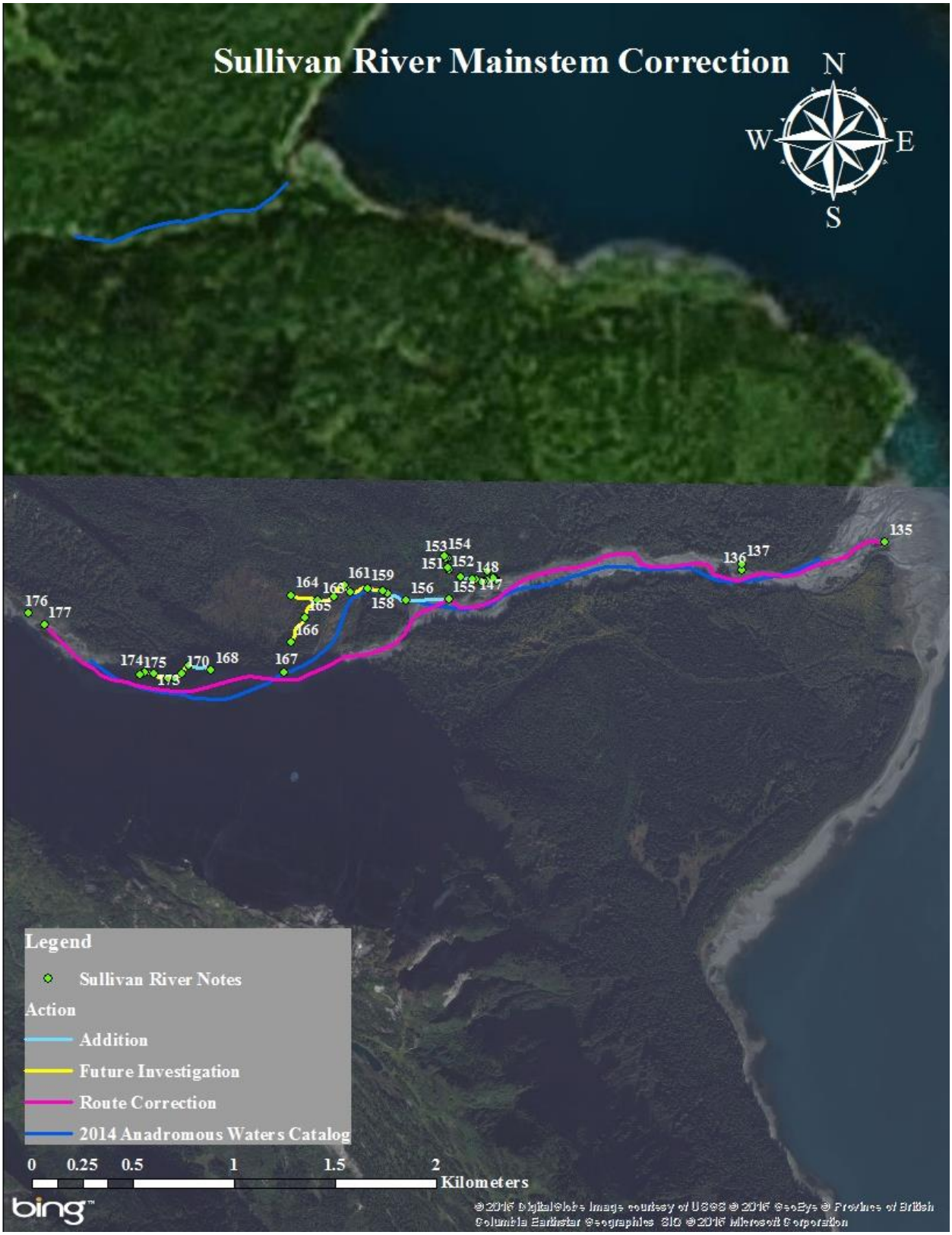

Figure 25.–Sullivan River mainstem correction map.

Lynn Canal

115-31-10430-2020 ADDITION

Water body name: Ivy Creek **Survey date:** 4/13/2015
Water body number: 115-31-10430-2020 **Species & Lifestage:** COr, DVp, CTp
Watershed: Admiralty Island –Frontal Lynn Canal **MTR:** C034S060E **Quad:** Juneau D-5
Findings: We sampled with a backpack electrofisher and GPS (Table 1). This tributary to Sullivan River provides excellent rearing habitat for juvenile fish. The banks are undercut with plenty of cover and large woody debris. The water is tannic and clear (Figures 1, 2, 3).
Recommendations: Please add this stream to the Anadromous Waters Catalog (Figure 4).
Nomination: 15-634

Table 12.–115-31-10430-2020 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
139	58.9062	-135.3594	Trib entering RL. Tracking up.		
140	58.9062	-135.3594	2 DV. Cobble and gravel substrate. Tannic. 2-3 feet wide.		
141	58.9063	-135.3596	2 CO. 55-65 mm. Pool below rootwad. Elevated banks.	EF	2 CO
142	58.9063	-135.3597	1 CO. 65 mm.	EF	1 CO
143	58.9062	-135.3602	2 CO. 45mm. Trib entering RL. Heading up.	EF	2 CO
144	58.9066	-135.3602	Silt and organic substrate. Fishing up.		
145	58.9061	-135.3605	1 DV, 1 CT. Small gravel, silt, and organics.	EF	1 DV, 1 CT
146	58.9061	-135.3607	2 RBT, 70-85mm. 1 CO, 45mm	EF	2 RBT, 1 CO
147	58.9062	-135.3612	1 DV, 1 CT. Small gravel, silt, and organics.	EF	1 DV, 1 CT
148	58.9062	-135.3615	2 CO, forested muskeg, small, shallow, braided channels.	EF	2 CO
149	58.9063	-135.3625	2 CO.	EF	2 CO

Figure 26.–115-31-10430-2020 meandering through the forest.

Figure 27.–Aerial of the Sullivan River into which 115-31-10430-2020 flows.

Figure 28.–Coho salmon captured in 115-31-10430-2020.

Lynn Canal

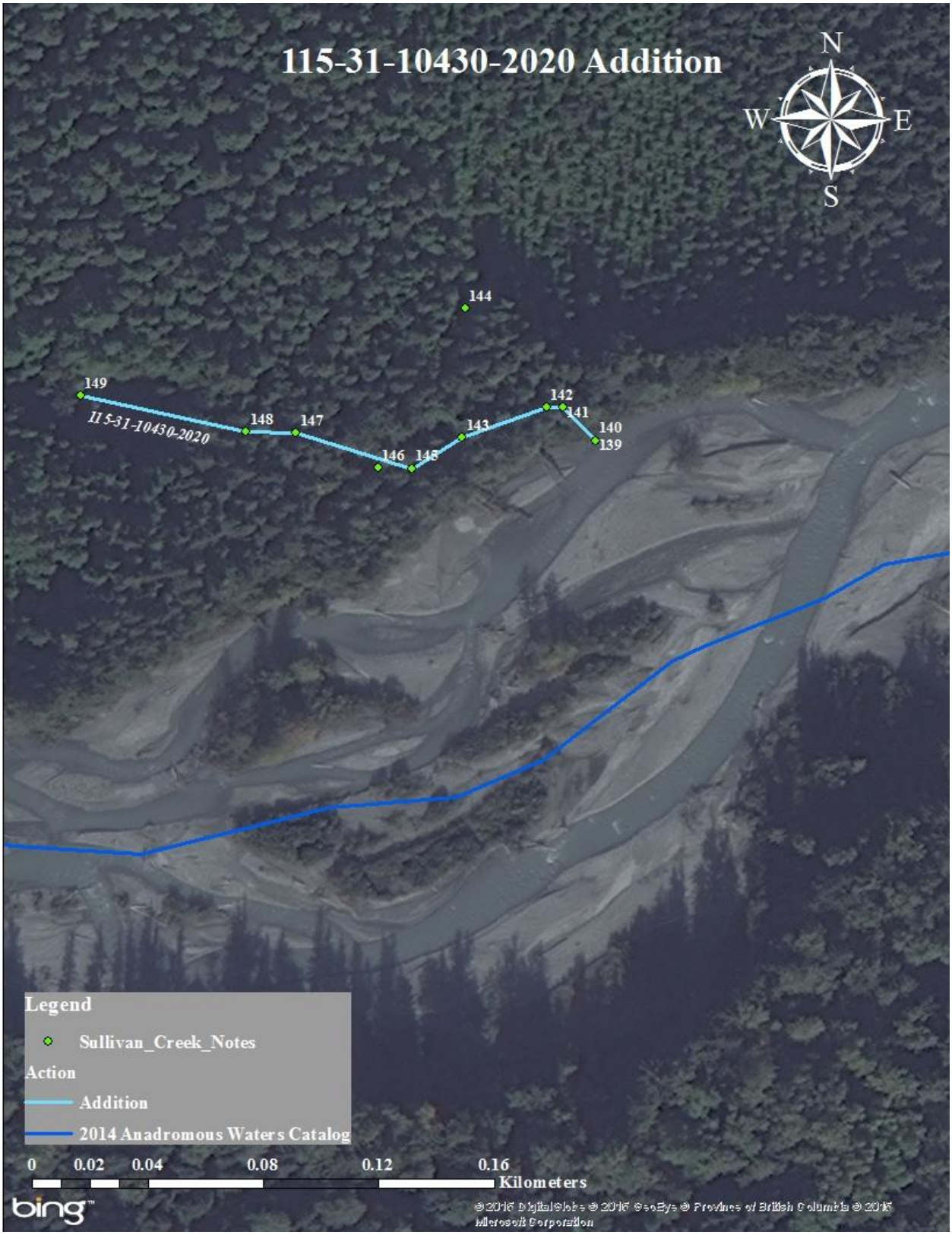

Figure 29.– 115-31-10430-2020 addition map.

Lynn Canal

Lynn Canal

115-10-10200-2005 ADDITION

Water body name: **Survey date:** 5/20/2015
Water body number: 115-10-10200-2005 **Species & Lifestage:** COr
Watershed: Admiralty Island-Frontal Lynn Canal
MTR: C035S062E **Quad:** Juneau D-4
Findings: We sampled this stream with a backpack a backpack electrofisher and GPS (Table 1). We documented juvenile coho salmon rearing up to waypoint 72 (Figure 1). Fish habitat likely extends past waypoint 72, however due to low water we could not sample further (Figure 2). We will sample again at higher flows.
Recommendations: Please add this stream to the AWC (Figure 3).
Nomination: 15-657

Table 13.–115-10-10200-2005 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
62	58.7904	-135.0779	Larger trib.		
63	58.7906	-135.0789	Potential fish block.		
64	58.7905	-135.0809	Mouth.		
65	58.7907	-135.0784	1 CT	EF	1CT
66	58.7911	-135.0784	10 CT in deep pool	EF	10 CT
67	58.7912	-135.0775	Trib on river left.		
68	58.7914	-135.0775	2 CO	EF	2 CO
70	58.7920	-135.0778	Stream forks, followed river left		
71	58.7922	-135.0777	2 CT	EF	2 CT
72	58.7921	-135.0781	2 CO young-of-year, ended survey due to time.	EF	2 CO

Figure 30.–Juvenile coho salmon in 115-10-10200-2005.

Figure 31.– 115-10-10200-2005 representative reach.

Lynn Canal

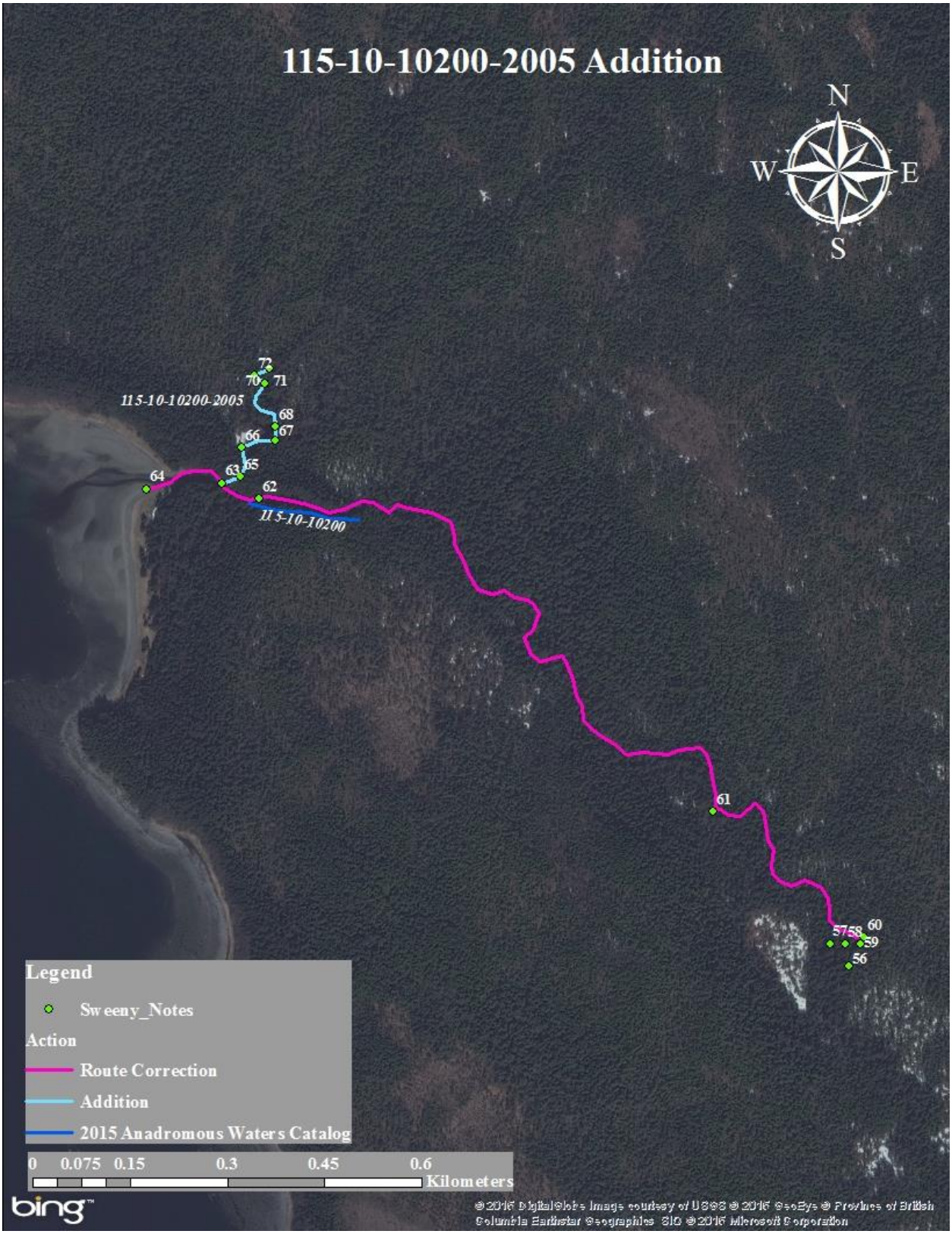

Figure 32.–115-10-10200-2005 addition map.

Lynn Canal

Lynn Canal

115-32-10010 **CORRECTION**

Water body name: Davidson Glacier Creek **Survey date:** 4/23/2015
Watershed: Chilkat Inlet-Frontal Lynn Canal **Species & Lifestage:** COp,DVp
MTR: C032S059E **Quad:** Skagway A-2
Findings: We sampled this stream using a backpack electrofisher and a GPS (Table 1). We found that the stream course is more sinuous than illustrated in the AWC.
Recommendations: Please update the stream route as shown in Figure 1.
Nomination: 16-510

Table 1.–115-32-10010 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
226	59.1039	-135.3936	Mouth of Davidson Glacier River		
227	59.0941	-135.4125	Large sandy flats with two tiny tribs entering river right. They are flowing from kettle ponds-turned-beaver ponds in the upland alder area.		
228	59.0958	-135.4112	At the top of a series of 5 beaver dams. No fish captured.	EF	No Fish
229	59.0947	-135.4137	Mouth of another tiny trib. Likely ends in beaver pond as well.		
230	59.0953	-135.4147	Top of creek in beaver complex. No fish captured.	EF	No Fish
231	59.0831	-135.4265	Top of dry stream channel. Groudn is elevated with disconnected ponds intermittently. Two mountainside streams, willow/alder repopulating.		
232	59.0773	-135.4162	2003 survey stake.		
233	59.0773	-135.3881	Airplane tire and survey stake.		
234	59.0771	-135.3851	Mouth of dry channel.		

Lynn Canal

Figure 1.–115-32-10010 survey map.

Lynn Canal