State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

ME

Region: Southeast

USGS Quad(s): Yakutat B-3 SE

Anadromous Waters Catalog Number of Waterway: 182-40-10100 (see list)

Name of Waterway: Akwe River

☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☑ Backup Information

For Office Use

Nomination #: 11-094

Revision Year: 2012

Revision to: Atlas ____ Catalog ____ Both X

Revision Code: A-2, B-2, B-1

Fisheries Scientist — Date: 6/13/11

Habitat Operations Manager — Date: 6/13/11

AWC Project Biologist — Date: 1/25/11

Cartographer — Date: 11/9/11

OBSERVATION INFORMATION See list

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
FID0 - CO	9/20/2010	NO	YES	YES	☑
FID1 - CO	9/20/2010	NO	YES	YES	☑
FID2 - CO	9/20/2010	NO	YES	YES	☑
FID3 - CO	9/20/2010	NO	YES	YES	☑
FID18 - SS	9/21/2010	YES	NO	YES	☑
FID17 - SS	9/21/2010	YES	NO	YES	☑
FID16 - SS	9/21/2010	YES	NO	YES	☑
FID14 - CT	9/21/2010			YES	☐
FID15 - CO	9/21/2010	NO	YES	YES	☑
FID12 - CO, DV	9/21/2010			YES	☑
FID11 - CO	9/21/2010	NO	YES	YES	☑
FID10 - SS	9/21/2010	YES	NO	YES	☑
FID9 - CO	9/21/2010	NO	YES	YES	☑
FID8 - CO	9/21/2010	NO	YES	YES	☑
FID7 - CO	9/21/2010	NO	YES	YES	☑
FID6 - CO	9/21/2010	NO	YES	YES	☑
FID5 - CO	9/21/2010	NO	YES	YES	☑
FID4 - CO	9/21/2010	NO	YES	YES	☑
FID19 - CO	9/21/2010	NO	YES	YES	☑
FID20 - CO	9/21/2010	NO	YES	YES	☑
FID21 - CO	9/21/2010	NO	YES	YES	☑
FID22 - CO	9/21/2010	NO	YES	YES	☑
FID23 - CO	9/21/2010	NO	YES	YES	☑
FID24 - CO	9/21/2010	NO	YES	YES	☑
FID25 - CO	9/21/2010	NO	YES	YES	☑
FID26 - CO	9/21/2010	NO	YES	YES	☑
FID27 - SS	9/21/2010	YES	NO	YES	☑
FID28 - CO	9/21/2010	NO	YES	YES	☑

FID29 - SS	9/21/2010	YES	NO	YES	☑
FID30 - CO	9/21/2010	NO	YES	YES	☑
FID33 - CO	9/22/2010	NO	YES	YES	☑
FID34 - CO	9/22/2010	NO	YES	YES	☑
FID32 - CO	9/22/2010	NO	YES	YES	☑
FID31 - CO	9/22/2010	NO	YES	YES	☑

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:

Crew Members: B. Lucey (YSB), J. Stancel (USFS)
Distance (From pink dot to end of tributary; refer to map): 1.68 Miles

FID0:
Quantity Caught: 2 CO (65mm and 85mm)
Method of Capture: Minnow Trap
Notes: **N/A**

FID1:
Quantity Caught: 3 CO (45-55mm)
Method of Capture: Minnow Trap
Notes: **N/A**

FID2:
Quantity Caught: 2 CO (47-48mm)
Method of Capture: Hand Net
Notes: Dewatering equisitum

FID3:
Quantity Caught: 20 CO (40-50mm)
Method of Capture: Hand Net
Notes: **N/A**

Crew Members: J. Hudson (USFWS), B. Lucey (YSB)
Distance (From pink dot to pink dot; refer to map): 3.26 Miles

FID18:
Quantity Caught: 6 SS
Method of Capture: **N/A**
Notes: Tributary confluence with West Branch Akwe River

FID19:
Quantity Caught: 1 SS
Method of Capture: **N/A**
Notes: photos 147 and 148

FID16:
Quantity Caught: 1 SS
Method of Capture: **N/A**
Notes: dead adult

FID14:
Quantity Caught: 1 CT (60mm)
Method of Capture: Hand Net
Notes: **N/A**

FID15:
Quantity Caught: 2 CO (30mm)
Method of Capture: Hand Net
Notes: Photo 144, end of fish habitat

FID12:
Quantity Captured: 3 DV, 100 juvenile CO observed
Method of Capture: Hand Net
Notes: Photo 143

FID11:
Quantity Captured: 2 CO
Method of Capture: Hand Net
Notes: **N/A**

FID10:
Quantity Captured: 4 SS
Method of Capture: **N/A**
Notes: 4 adult sockeye salmon, photos 139-142

FID9:
Quantity Captured: 2 CO
Method of Capture: Hand Net
Notes: Collected with hand net at fish barrier, photo 136 and 137, barrier photo 138

FID8:
Quantity Caught: 2 CO (32mm)
Method of Capture: Hand Net
Notes: Tributary confluence with West Branch Akwe River

FID7:
Quantity Caught: 5 CO (40-50mm)
Method of Capture: Hand Net
Notes: **N/A**

FID6:
Quantity Caught: 9 CO (40-60mm)
Method of Capture: Hand Net
Notes: End of fish habitat
FID5:
Quantity Caught: 9 CO (35-50mm)
Method of Capture: Hand Net
Notes: Side tributary to West Branch, low waster in tributary, Akwe flow ~130 cfs
FID4:
Quantity Caught: 20 CO
Method of Capture: Minnow Trap
Notes: Fished 5 hours in Buckbean Pond
FID19:
Quantity Caught: 2 CO
Method of Capture: Hand Net
Notes: End of fish habitat, photos 158-160
FID20:
Quantity Captured: 2 CO (30mm)
Method of Capture: Hand Net
Notes: End of wet channel, drying stream
FID21:
Quantity Caught: 2 CO (30-35mm)
Method of Capture: Hand Net
Notes: Tributary Confluence with West Branch Akwe, mostly dry
FID22:
Quantity Caught: 3 CO (34-44mm)
Method of Capture: Hand Net
Notes: End of habitat
FID23:
Quantity Caught: 14 CO (30-50mm)
Method of Capture: Hand Net
Notes: **N/A**
FID24:
Quantity Caught: 5 CO (30mm)
Method of Capture: Hand Net
Notes: **N/A**
FID25:
Quantity Caught: 4 CO (35-50mm)
Method of Capture: Hand Net
Notes: **N/A**
FID26:
Quantity Caught: 5 CO (30mm)
Method of Capture: Hand Net
Notes: Slough-like area with high density fish
FID27:
Quantity Caught: 10 SS
Method of Capture: **N/A**
Notes: photos 176-177
FID28:
Quantity Caught: 2 CO (40mm)
Method of Capture: Hand Net
Notes: Confluece with West Branch Akwe River
FID29:
Quantity Caught: 4 SS
Method of Capture: **N/A**
Notes: Short tributary from alluvial fan
FID30:
Quantity Caught: 3 CO (40mm)
Method of Capture: Hand Net
Notes: 30 cm wide channel, Hard to see, deeply incised under sedges, grass, and equisetum, photo 184
FID33:
Quantity Caught: 2 CO (45-50mm)
Method of Capture: Hand Net
Notes: Small sill log barrier upstream alder thicket
FID34:
Quantity Caught: 2 CO (59 and 65mm)
Method of Capture: Hand Net
Notes: Sump off gravel side channel
FID32:
Quantity Caught: 2 CO (45mm)
Method of Capture: Hand Net
Notes: shallow skunk cabbage marsh
FID31:

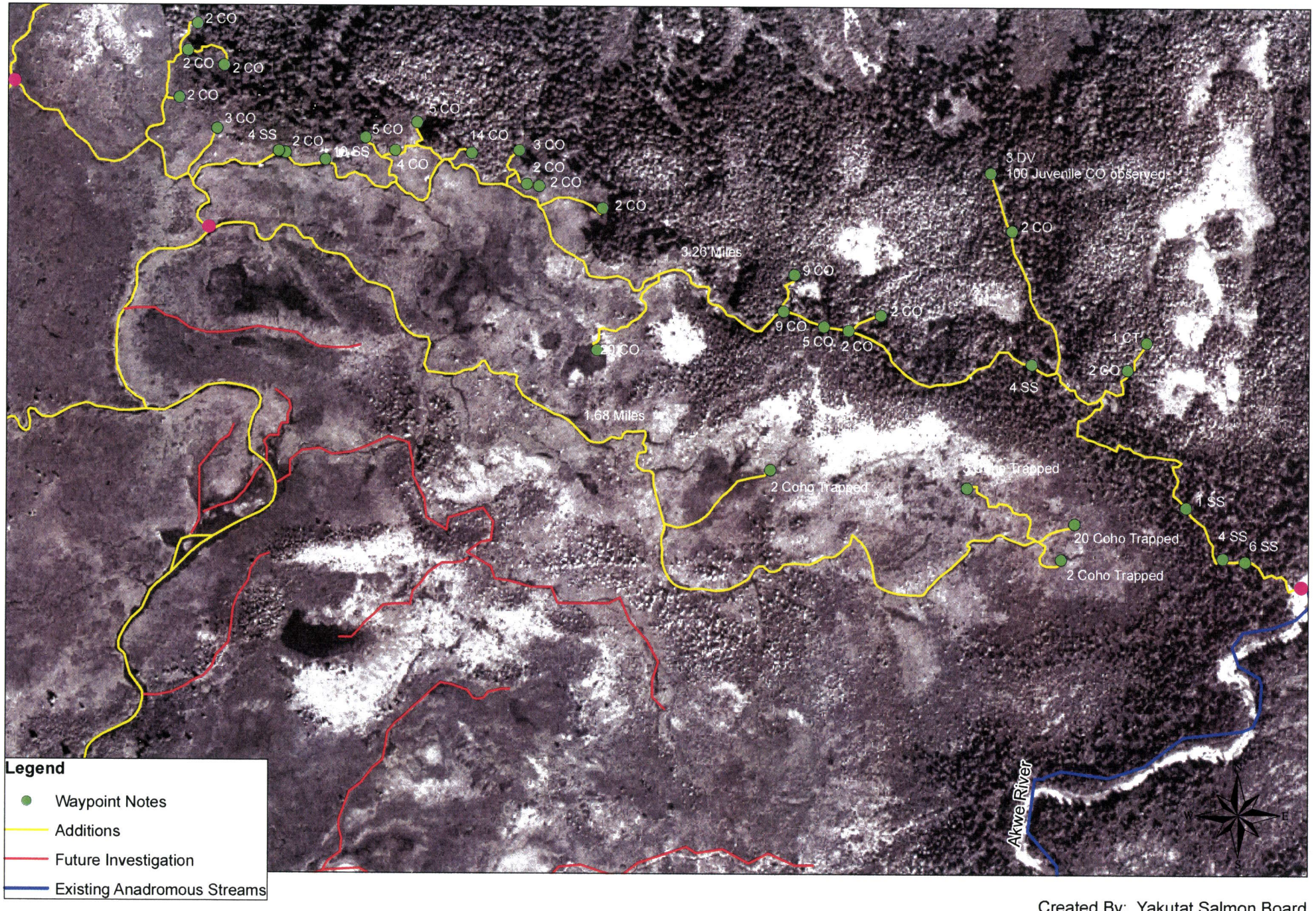
Name of Observer (please print): _____
Signature: _____ Date: _____
Agency: _____
Address: _____

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 05/08

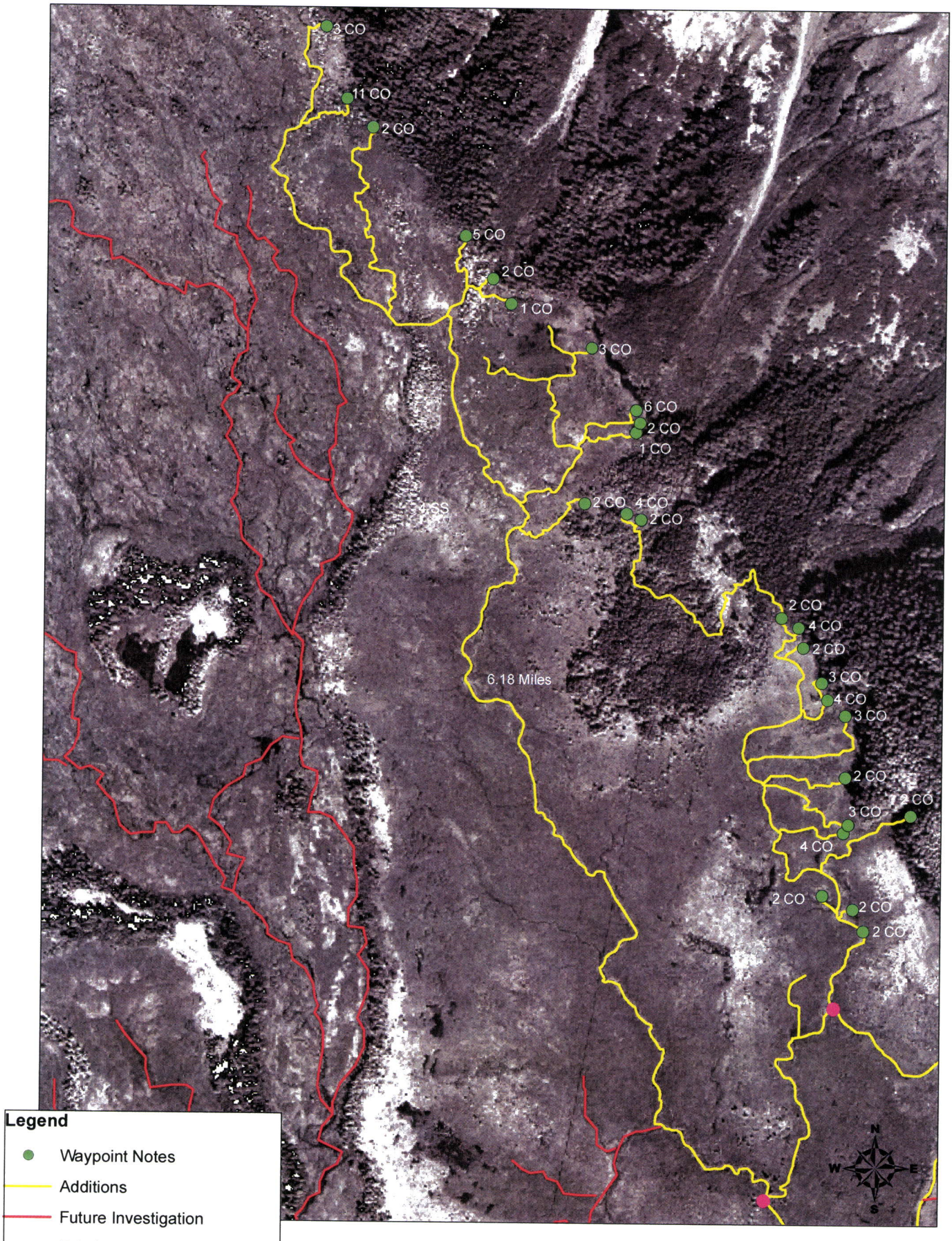
Name of Area Biologist (please print):

Akwe Meadow Additions & Backup Information



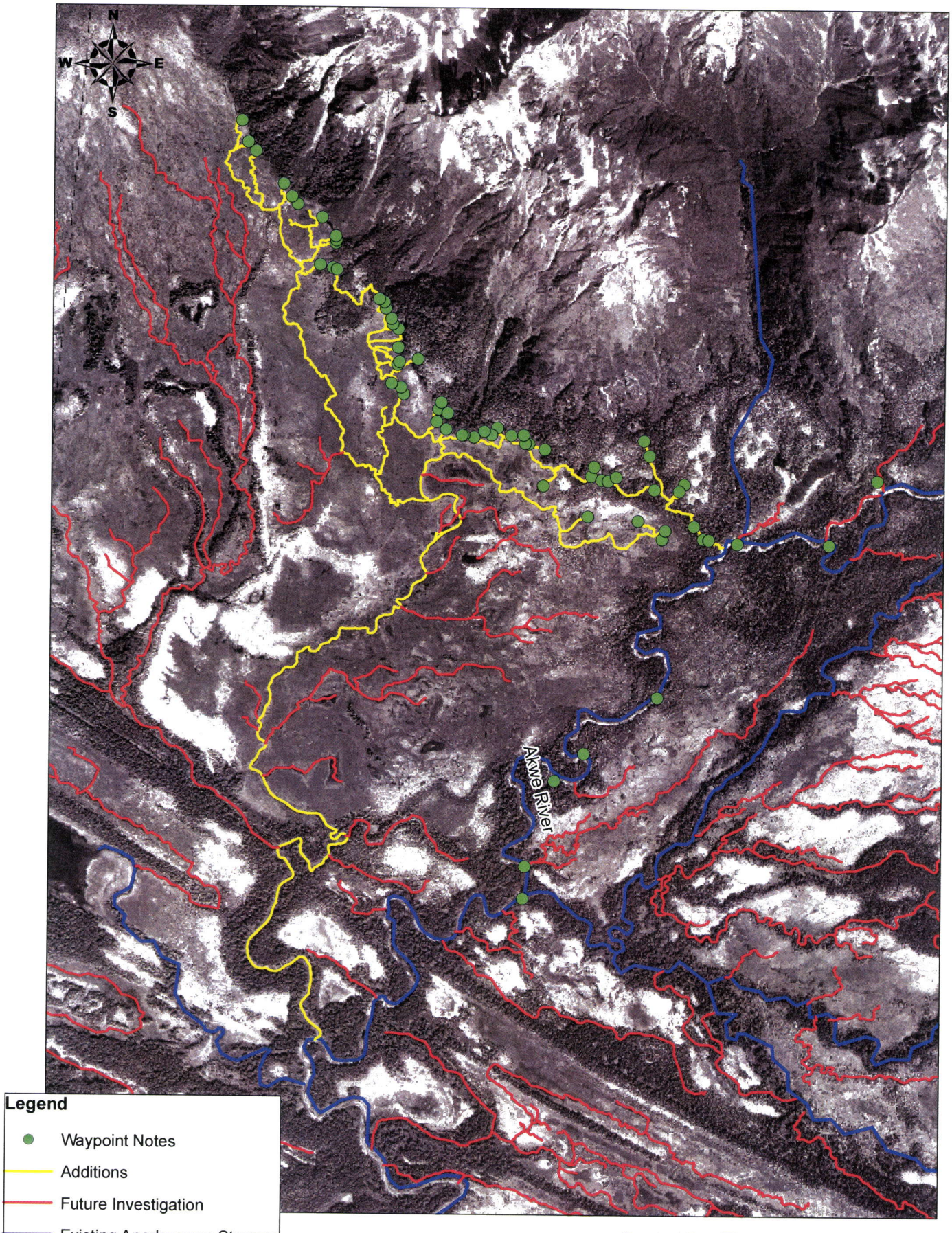
Created By: Yakutat Salmon Board

Akwe Meadow Additions



Created By: The Yakutat Salmon Board

Akwe Meadow Additions and Backup Information



Created By: The Yakutat Salmon Board

Akwe Meadow Total Distance: 16.68 Miles

list of revisions

11-094	59.315100	-138.888600	COp,Sp	182-40-10100-2033	A-2	SEA	upper
11-094	59.281700	-138.896400	COp,Sp	182-40-10100-2033	A-2	SEA	lower
11-094	59.315100	-138.888600	COp,Sp	182-40-10100-2033-3040	A-2	SEA	lower
11-094	59.318700	-138.887900	Sp	182-40-10100-2033-3040	A-2	SEA	upper
11-094	59.318800	-138.888100	COp	182-40-10100-2033-3040	A-2	SEA	upper
11-094	59.314200	-138.861400	COp	182-40-10100-2033-3040-4006	A-2	SEA	upper
11-094	59.317900	-138.887400	COp	182-40-10100-2033-3040-4006	A-2	SEA	lower
11-094	59.314500	-138.860400	COr	182-40-10100-2033-3040-4006	B-2	SEA	upper
11-094	59.314200	-138.861400	COr	182-40-10100-2033-3040-4006	B-2	SEA	lower
11-094	59.315000	-138.869700	COr	182-40-10100-2033-3040-4006-5033	A-2	SEA	upper
11-094	59.314000	-138.872800	COr	182-40-10100-2033-3040-4006-5033	A-2	SEA	lower
11-094	59.313900	-138.860700	COr	182-40-10100-2033-3040-4006-5040	A-2	SEA	upper
11-094	59.314200	-138.861400	COr	182-40-10100-2033-3040-4006-5040	A-2	SEA	lower
11-094	59.314900	-138.863700	COr	182-40-10100-2033-3040-4006-5041	A-2	SEA	upper
11-094	59.314200	-138.861400	COr	182-40-10100-2033-3040-4006-5041	A-2	SEA	lower
11-094	59.319800	-138.863800	COr	182-40-10100-2033-3040-4008	A-2	SEA	upper
11-094	59.318800	-138.887700	COr	182-40-10100-2033-3040-4008	A-2	SEA	lower
11-094	59.316800	-138.861300	Ss	182-40-10100-2033-3040-4008	B-1	SEA	upper
11-094	59.318800	-138.887700	Ss	182-40-10100-2033-3040-4008	B-1	SEA	lower
11-094	59.314100	-138.855200	Ss	182-40-10100-2033-3040-4008-5030	A-2	SEA	upper
11-094	59.316800	-138.861300	Ss	182-40-10100-2033-3040-4008-5030	A-2	SEA	lower
11-094	59.316800	-138.861300	COr	182-40-10100-2033-3040-4008	B-2	SEA	upper
11-094	59.318800	-138.887700	COr	182-40-10100-2033-3040-4008	B-2	SEA	lower
11-094	59.316400	-138.859900	COr	182-40-10100-2033-3040-4008-5030	B-2	SEA	upper
11-094	59.316800	-138.861300	COr	182-40-10100-2033-3040-4008-5030	B-2	SEA	lower
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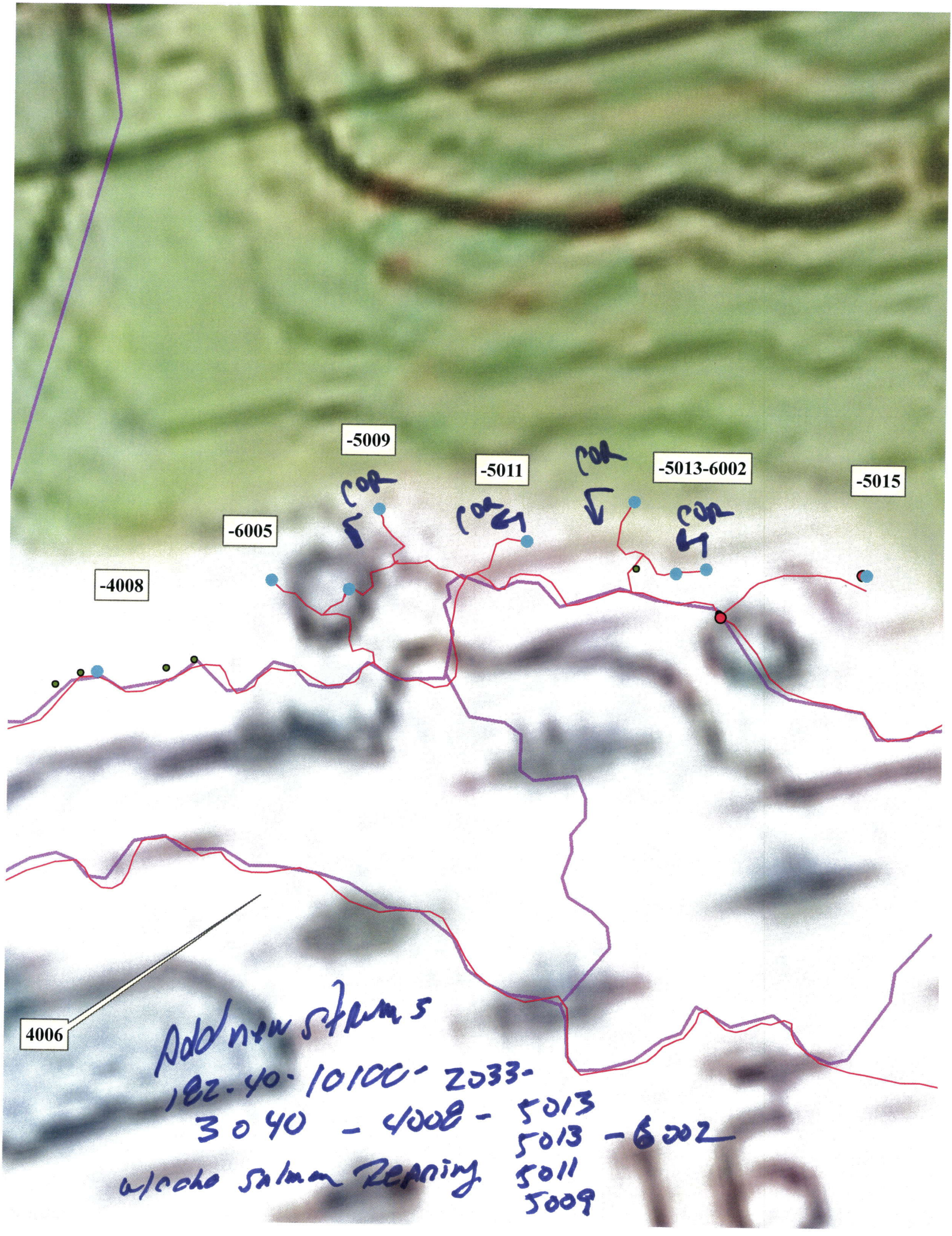
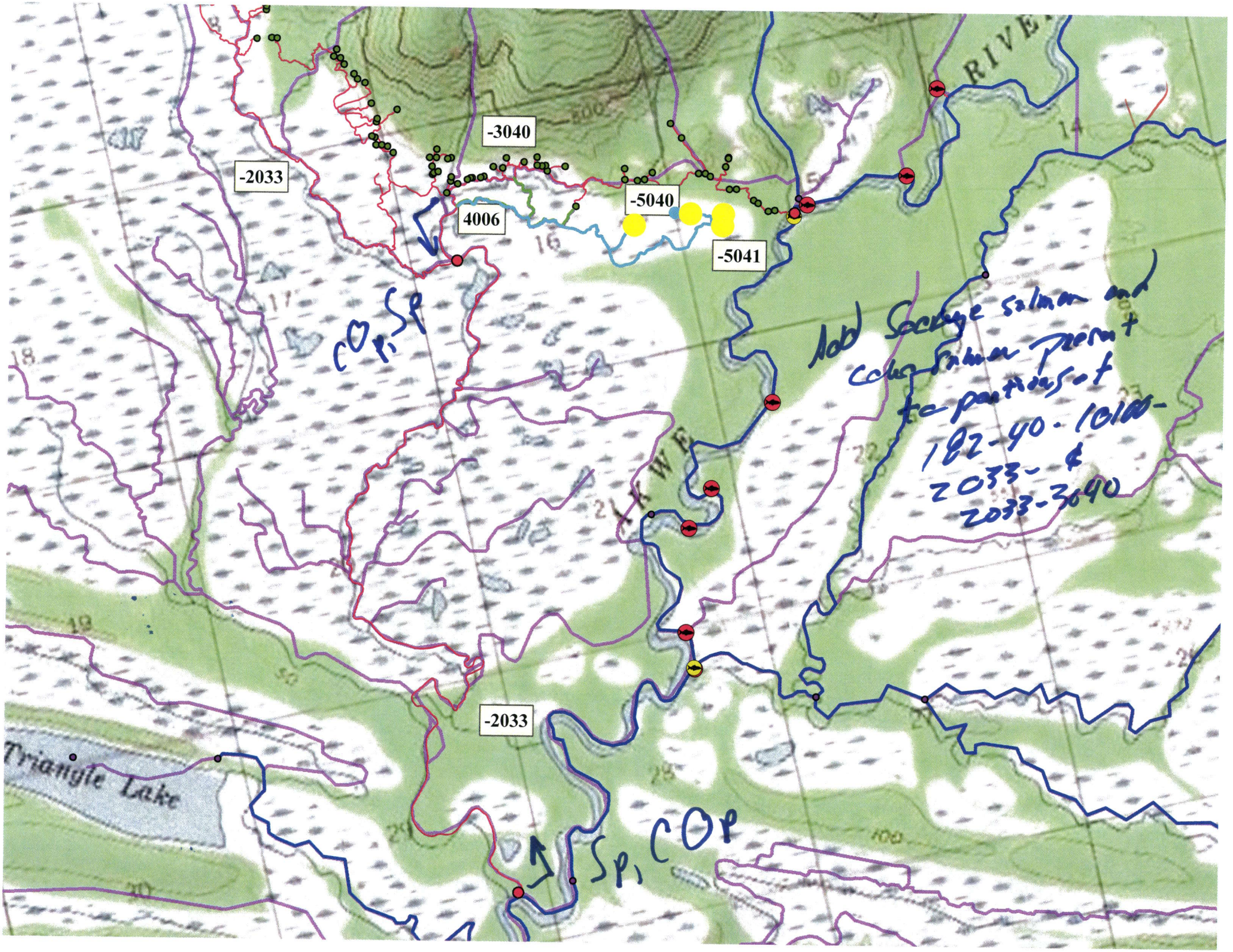
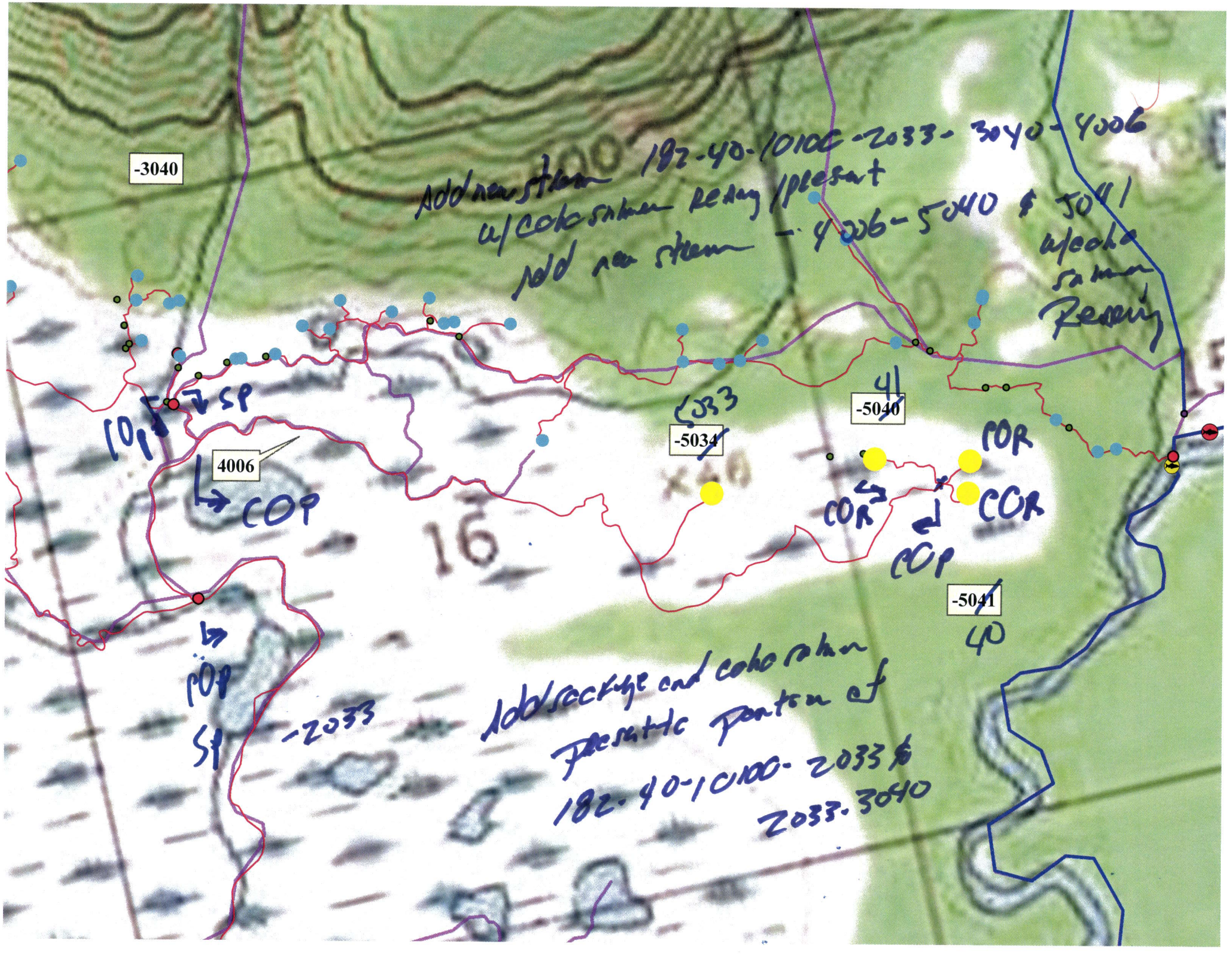
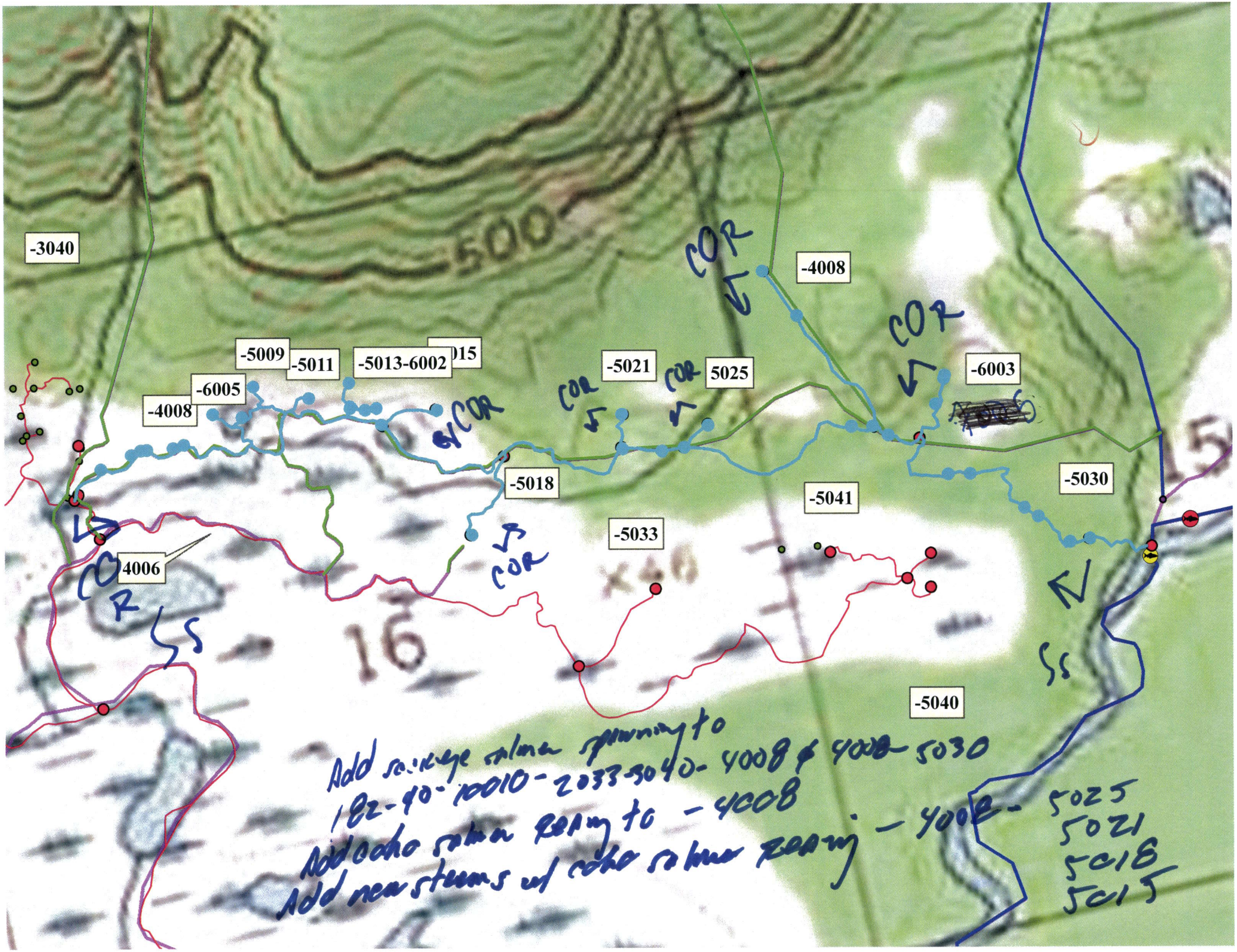
11-094	59.316600	-138.875300	COr	182-40-10100-2033-3040-4008-5018	A-2	SEA	upper
11-094	59.317700	-138.873600	COr	182-40-10100-2033-3040-4008-5018	A-2	SEA	lower
11-094	59.318800	-138.875500	COr	182-40-10100-2033-3040-4008-5015	A-2	SEA	upper
11-094	59.318700	-138.877300	COr	182-40-10100-2033-3040-4008-5015	A-2	SEA	lower
11-094	59.319600	-138.878100	COr	182-40-10100-2033-3040-4008-5013	A-2	SEA	upper
11-094	59.319000	-138.878400	COr	182-40-10100-2033-3040-4008-5013	A-2	SEA	lower
11-094	59.319000	-138.877400	COr	182-40-10100-2033-3040-4008-5013-6002	A-2	SEA	upper
11-094	59.319200	-138.878100	COr	182-40-10100-2033-3040-4008-5013-6002	A-2	SEA	lower
11-094	59.319500	-138.879500	COr	182-40-10100-2033-3040-4008-5011	A-2	SEA	upper
11-094	59.319300	-138.880300	COr	182-40-10100-2033-3040-4008-5011	A-2	SEA	lower
11-094	59.319900	-138.881300	COr	182-40-10100-2033-3040-4008-5009	A-2	SEA	upper
11-094	59.318900	-138.881700	COr	182-40-10100-2033-3040-4008-5009	A-2	SEA	lower


-5009
COR
-5011
COR
COR
-5013-6002
COR
-5015
-6005
-4008
4006
Add new streams
182-40-10100-2033-
3040 - 4008 - 5013
5013 - 6002
w/coho salmon Rearing
5011
5009



-3040
-2033
4006
-5040
-5041
-2033
Triangle Lake
RIVE
AKWE
CO p, Sp
Sp, COp
Add Sockeye salmon and coho salmon present to portions of 182-40-10100-2033- & 2033-3040


-3040
Add new stream 182-40-10100-2033-3040-4006
w/ coho salmon Rearing/present
Add new stream - 4006-5040 & 5041
w/ coho salmon Rearing
SP
COP
4006
COP
16
5033
-5034
41
-5040
COR
COR
COR
COP
-5041
40
COP
SP
-2033
Add sockeye and coho salmon
Presentic portion of
182-40-10100-2033 &
2033-3040


-3040
500
COR
-4008
COR
-6003
-5009
-5011
-5013-6002
015
-5021
COR
5025
-6005
-4008
COR
COR
-5018
-5030
-5041
-5033
4006
COR
COR
16
-5040
Add sockeye salmon spawning to
182-40-10010-2033-3040-4008 & 4008-5030
Add coho salmon rearing to -4008
Add new streams w/ coho salmon rearing -4008-5025
5021
5018
5015