



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: Southeast

USGS Quad: Petersburg C-3

Anadromous Waters Catalog Number of Waterway: _____

Name of Waterway: Unnamed

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination #	140168	Fisheries Scientist	Date
Revision Year:	2015	Habitat Operations Manager	Date
Revision to: Atlas	Catalog	AWC Project Biologist	6/11/14
Both		Cartographer	Date
Revision Code:	F-2		

Site Information

Station: SEA13MIT14

Date Observed: 07/12/2013

Legal Desc.: C061S081E

Latitude: Longitude: Datum:

56.54048 -132.69214

Station Comments: FID 870 Thick red/brown algae present in water. Excellent habitat, fish were observed over 300' upstream. Dolly varden and cutthroat trapped.

Observation Information

Life History:

Species/LifeStage: cutthroat trout juvenile/adult

Sampling Method (No. of fish): A (6)

Species/LifeStage: Dolly Varden juvenile/adult

Sampling Method (No. of fish): A (5) B (3)

Key to Sample Method

Sample ID: (A) Sample Gear: Minnow Trap

Sample ID: (B) Sample Gear: Minnow Trap

CT & DV Anadromy unknown

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FISH & GAME

JUN 5 2014

Additional Comments: This additional nomination provides information to support fish presence for juvenile/adult dolly varden and juvenile/adult cutthroat trout for an unnamed uncataloged waterbody that drains into 108-40-10550, a known anadromous stream with coho and pink salmon presence. This information was collected as part of the ADF&G Fish Passage Project. Downstream trap was located 20' from the culvert and produced 4 juvenile/adult dolly varden and 6 juvenile/adult cutthroat trout. Upstream trap was located 30' from culvert and produced 3 juvenile/adult dolly varden char.

Name of Observer: Mark Eisenman, Habitat Biologist

Phone: (907) 267-2891

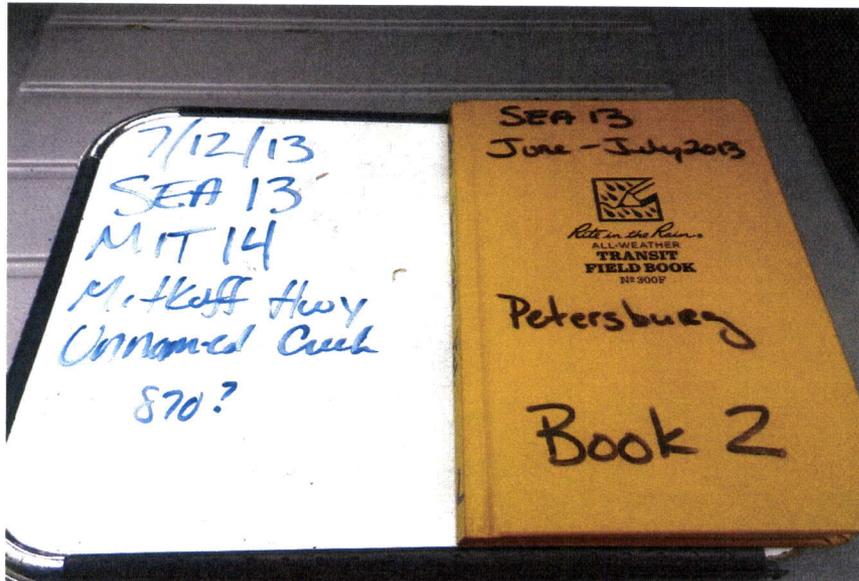
Date Printed: 6/4/2014

Signature:

Address: Alaska Department of Fish and Game, Sport Fish - Anchorage
333 Raspberry Rd
Anchorage, AK 99518

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: _____



IMG7237.jpg
Site ID



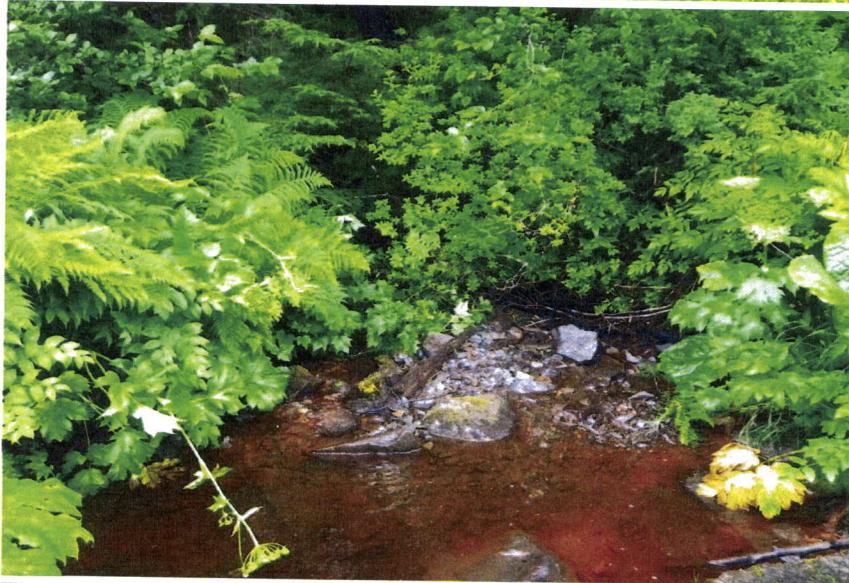
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road



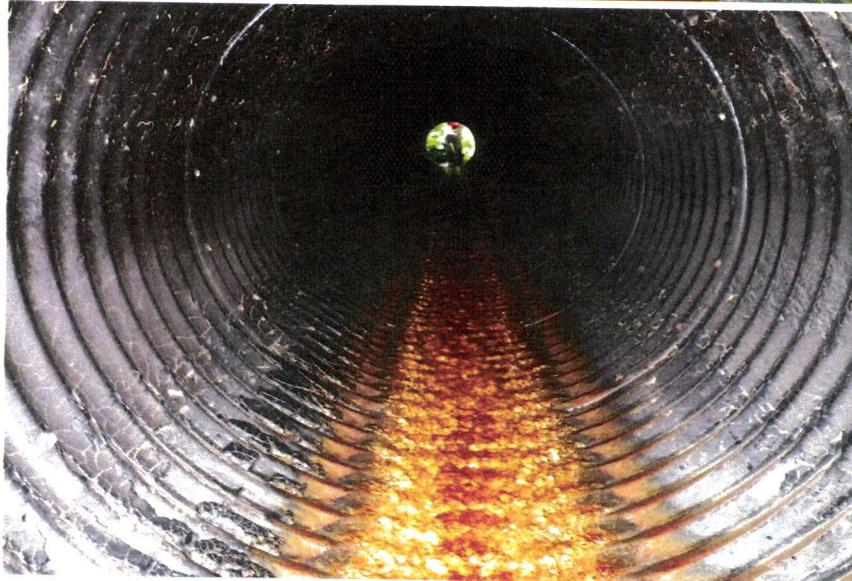
IMG7239.jpg
from road looking u/s



IMGP7240.jpg
from road looking d/s



IMGP7241.jpg
d/s from outlet



IMGP7242.jpg
in outlet



IMGP7243.jpg
outlet



IMGP7244.jpg
outlet



IMGP7245.jpg
outlet



IMG7246.jpg
outfall



IMG7247.jpg
d/s habitat



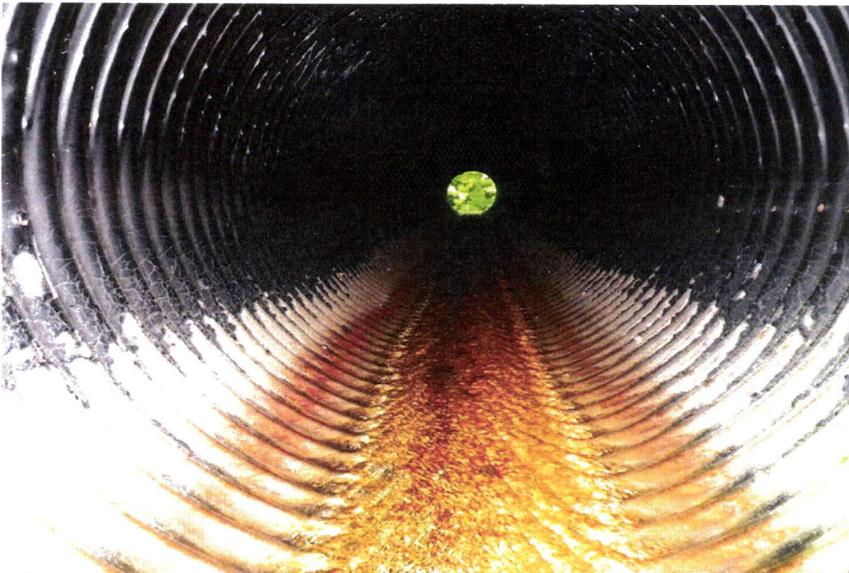
IMG7248.jpg
outfall



IMG7249.jpg
inlet



IMG7250.jpg
inlet



IMG7251.jpg
in inlet



IMGP7252.jpg
inlet



IMGP7253.jpg
inlet



IMGP7254.jpg
u/s substrate



IMGP7255.jpg
u/s habitat about 300 feet
upstream



IMGP7256.jpg
u/s habitat



IMGP7257.jpg
fish id



IMGP7258.jpg
fish id



IMGP7259.jpg
fish id



IMGP7260.jpg
fish id



IMGP7261.jpg
fish id



IMGP7262.jpg
fish id



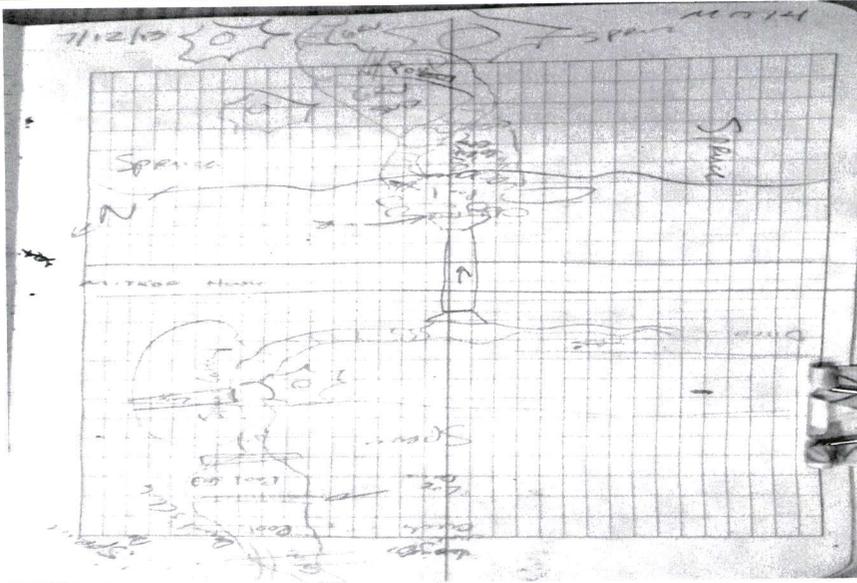
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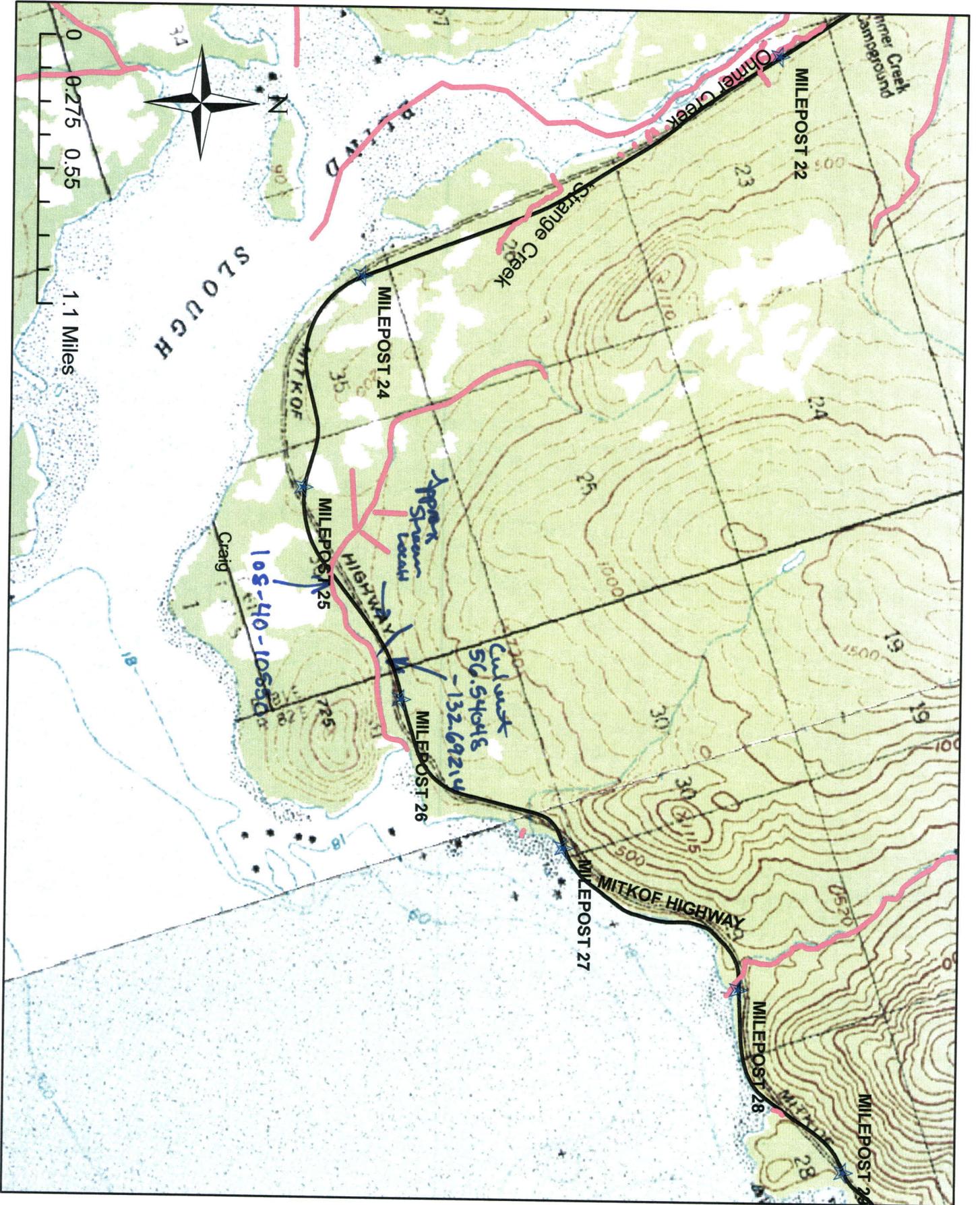
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Continuation of Station: SEA13MIT14 Page: 11



IMG8932.jpg
site sketch



108-40-10550

CORRECTION

Water body name:

Water body number: 108-40-10550

Watershed: Ohmer Creek-Frontal Sumner Strait

MTR: C061S081E **Quad:** Petersburg C-3

Survey date: 6/29/2013
Species & Lifestage: COP, Pp

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.		

Trib addition →

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.

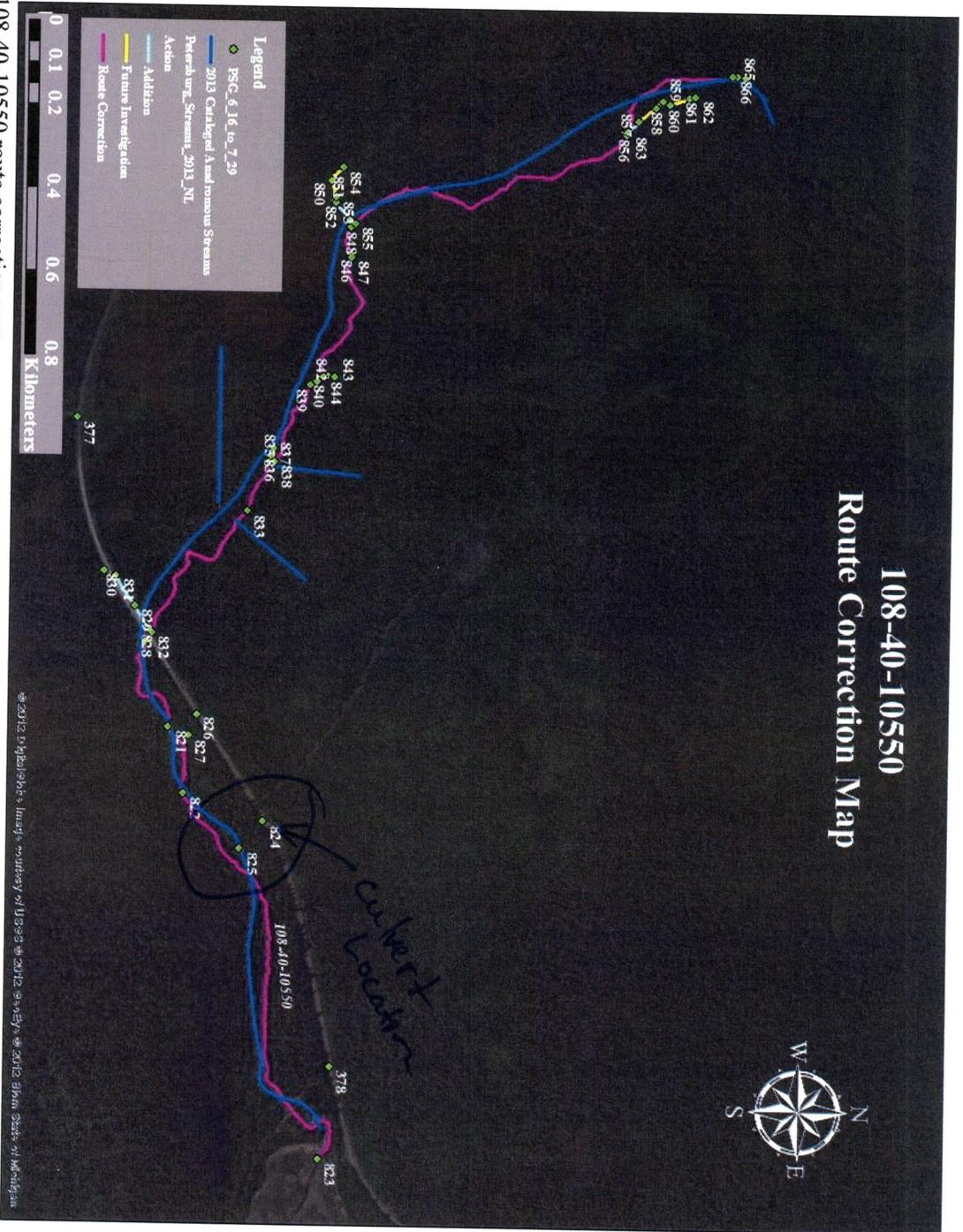


Figure 3.—108-40-10550 route correction map.