



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

Nomination Form
Anadromous Waters Catalog

Region II USGS Quad(s) 053 SEW B-8
Anadromous Waters Catalog Number of Waterway 244-30-10010-2166

Name of Waterway Unnamed Tributary to Kenai Lake USGS Name Local Name
 Addition Deletion Correction Backup Information
Extend Anadromous Reach
For Office Use

Nomination # <u>120294</u>	<u>[Signature]</u> Fisheries Scientist	<u>9/9/12</u> Date
Revision Year: <u>2013</u>	<u>[Signature]</u> Habitat Operations Manager	<u>9/4/12</u> Date
Revision to: Atlas _____ Catalog _____ Both <input checked="" type="checkbox"/>	<u>[Signature]</u> AWC Project Biologist	<u>8/24/12</u> Date
Revision Code: <u>A-1, B-6, C-9</u>	<u>JDG</u> Cartographer	<u>9.13.12</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>Coho salmon</u>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
<u>Dolly Varden</u>			<input checked="" type="checkbox"/>		<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

Relocate stream and extend w/ coho salmon rearing

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: 3 Minnow Traps Set 8/9/12, 8/8/12
 Trap 1A set 8/12/12 pulled 8/12/12 1 juvenile coho 1 juvenile DV N 60° 29.436 W-149° 48.750
 Trap 2A set 8/8/12 pulled 8/12/12 1 juvenile coho 2 juvenile DV N 60° 29.426 W-149 48.793
 Trap 3A set 8/8/12 pulled 8/12/12 6 juvenile coho N 60° 29.471 W-149° 48.672

Name of Observer (please print): Ginny Hitchfield
 Signature: [Signature] Date: 8/16/12
 Agency: ADFG, Habitat Division
 Address: 514 Funny River Rd. Soldotna, AK 99669

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: [Signature] Date: 8/16/12 Revision _____
 02/08



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Extend Anadromous Reach
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Nomination # _____	_____	_____
Revision Year: _____	Fisheries Scientist	Date _____
Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date _____
Both _____	AWC Project Biologist	Date _____
Revision Code: _____	Cartographer	Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>coho salmon</u>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
<u>Dolly Varden</u>			<input checked="" type="checkbox"/>		<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
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Name of Observer (please print): Ginny Hitchfield
 Signature: Ginny Hitchfield Date: 8/16/12
 Agency: ADFG, Habitat Division
 Address: 514 Funny River Rd. Soldotna, AK 99669

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 Signature of Area Biologist: Ginny Hitchfield Date: 8/16/12 Revision _____
 02/08



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Anadromous Waters Catalog

Region II USGS Quad(s) 053 SEW B-8
Anadromous Waters Catalog Number of Waterway 244-30-10010-2166

Name of Waterway Unnamed Tributary to Kenai Lake USGS Name Local Name

Addition Deletion Correction Backup Information

Extend Anadromous Reach
For Office Use

Nomination # _____	_____	_____
Revision Year: _____	Fisheries Scientist	Date _____
Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date _____
Both _____	AWC Project Biologist	Date _____
Revision Code: _____	Cartographer	Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>coho salmon</u>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
<u>Dolly Varden</u>			<input checked="" type="checkbox"/>		<input type="checkbox"/>
					<input type="checkbox"/>
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Name of Observer (please print): Ginny Litchfield
 Signature: *Ginny Litchfield* Date: 8/16/12
 Agency: ADFG, Habitat Division
 Address: 514 Funny River Rd. Soldotna, AK 99669

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 Signature of Area Biologist: *Ginny Litchfield* Date: 8/16/12 Revision _____
 02/08

sent to
J Johnson
8/7/12



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

Nomination Form
Anadromous Waters Catalog

Region II

USGS Quad(s) 053 SEW B-8

Anadromous Waters Catalog Number of Waterway 244-30-10010-2166

Name of Waterway Unnamed tributary to Kenai Lake USGS Name Local Name

Addition Deletion Correction Backup Information
Extend Anadromous reach

For Office Use

Nomination # _____	_____	Fisheries Scientist	_____	Date	_____
Revision Year: _____	_____	Habitat Operations Manager	_____	Date	_____
Revision to: Atlas _____ Catalog _____	_____	AWC Project Biologist	_____	Date	_____
Revision Code: _____	_____	Cartographer	_____	Date	_____

OBSERVATION INFORMATION

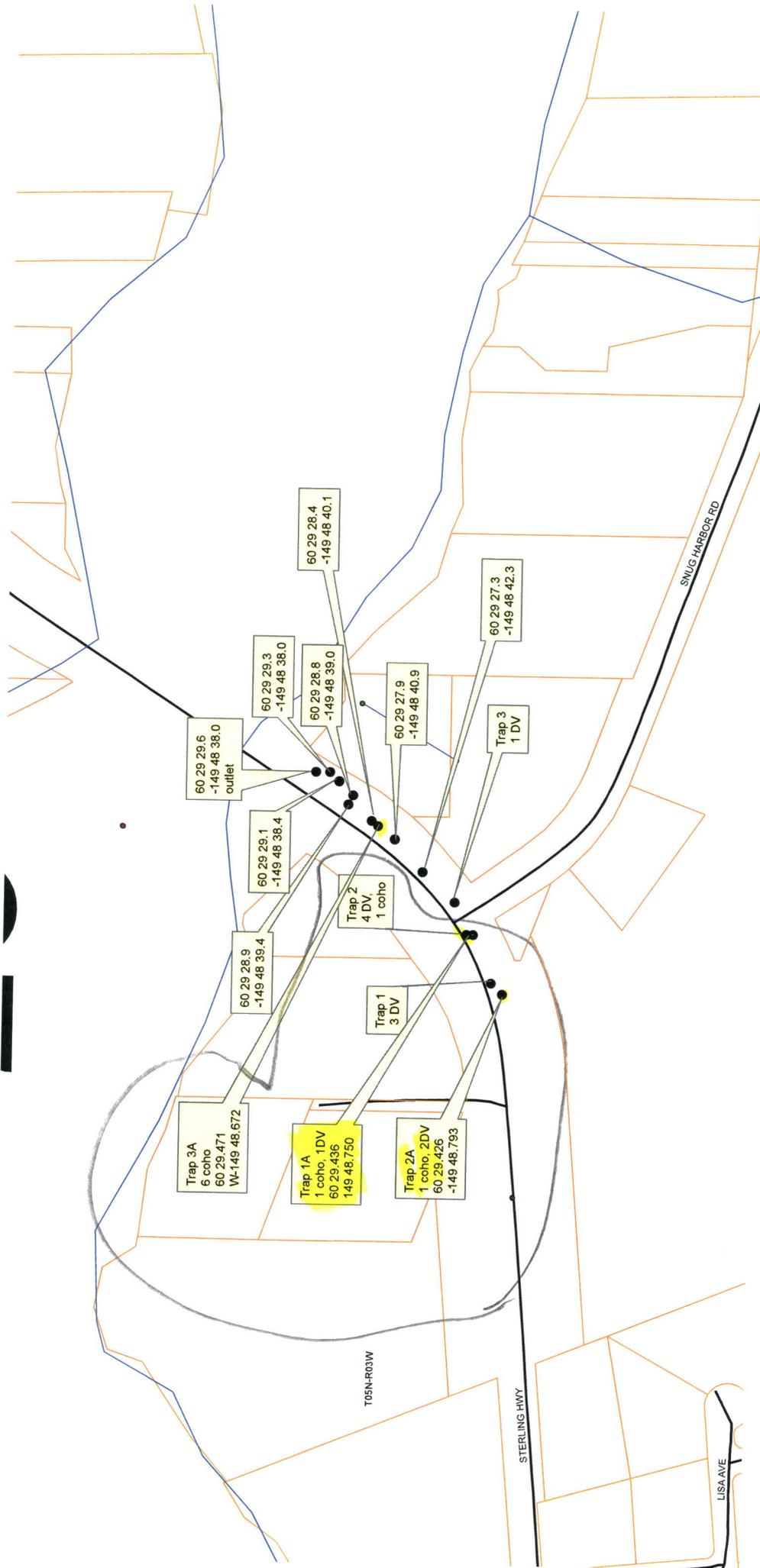
Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	8/3/2012		X		<input checked="" type="checkbox"/>
Dolly Varden	8/3/2012		X		<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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Comments: 3 Traps Set 8/2/12 3 Traps pulled 8/3/12
GPS points taken along stream to mark stream on map
Trap 1 3 DV captured N 60° 29' 25.8" W -149° 48' 47.1"
Trap 2 4 DV + 1 coho captured N 60° 29' 26.2" W -149° 48' 45.0"
Trap 3 1 DV captured N 60° 29' 26.6" W -149° 48' 43.6"
Photo of captured juvenile fish & stream attached to email document

Name of Observer (please print): Patti Berkahn
Signature: Patti Berkahn Date: 8/6/12
Agency: ADFG / Habitat Division
Address: River Center - 514 Funny River Rd.
Soldotna, AK 99669

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: [Signature] Date: 8/6/12 Revision _____
02/08



Johnson, J D (DFG)

From: Berkahn, Patti [PBerkahn@borough.kenai.ak.us]
Sent: Monday, August 20, 2012 3:46 PM
To: Johnson, J D (DFG)
Cc: Litchfield, Virginia P (DFG)
Subject: More information for the Kenai Lake tributary nomination
Attachments: Kenai Lake Tributary nominationV2.pdf

Hi J,

On August 7 I sent you a nomination to extend the reach of a Kenai Lake Tributary. Ginny recently conducted additional minnow trapping on the stream and caught more juvenile coho. Attached is the documentation and new form for that tributary. I will mail the original to you via snail mail. Please contact me or Ginny Litchfield if you have any questions on the nomination.

Patti Berkahn
Habitat Biologist III
ADFG, Habitat Division
River Center
514 Funny River Road
Soldotna, AK 99669
907 714-2476



Ptarmigan

chip trap on north side

crecker south side
needs to be restored

with grade established

to keep Ash Newberry

uninterrupted

side channel

over Ptarm.

P. \ ADFFG \ Ginny Temporal

Cooper's Sparrows

Minimum Trap pm 8/8

Trap sd trap @ 10:56 AM

Wed Aug. 8th

Cooperlandway Snug Harbor Rd

N 60° 29' 436'

W 149° 0' 48, 750'

upstream of cutout on Snug Harbor Rd.

checked 3:00 pm Sdallies released & set

checked 8-9- at 3:10

1 coho

1 eddily

Trap 2A picture on camera

N 60° 29' 426'

W 149° 48' 793'

11:05 am

30' upstream from 2nd mill. after picking

checked 8-9-12- 1 coho

3:25 pm 2 dolly on camera

1 trap 3M

set at 3:15 pm 8/9/13 checked at

3:28 pm

6 coho

N 60° 29' 471'

W 149° 48' 672'



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

ALASKA DEPT. OF
FISH & GAME

NOV 12 2004

Region Southcentral

USGS Quad Seward B-8

Fish Distribution Database Number of Waterway 244-30-10010-2166

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>04 507</u>	<u>MUST</u>	<u>2/24/05</u>
Revision Year:	<u>2006</u>	<u>[Signature]</u>	<u>2/24/05</u>
Revision to: Atlas	<u>Catalog</u>	Fisheries Scientist	Date
Both	<u>X</u>	<u>[Signature]</u>	<u>1/12/05</u>
Revision Code:	<u>A-2</u>	FDD Project Biologist	Date
		<u>[Signature]</u>	<u>4-12-05</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Oncorhynchus kisutch	9/7/04		10		<input checked="" type="checkbox"/>
Salvelinus malma	9/7/04			1	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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Comments:

Section 28, Township 5 N. Range 3 W., S.M.

Drainage Ditch immediately southeast of the Kenai River Bridge and parallel to the Sterling Highway.

One minnow trap set on 9/07/04, 15:45 in small pool approximately 20 meters upstream from the Kenai River. Trap was pulled 9/08/04 09:07. All fish caught were juveniles. Trapping was conducted as part of cooperative fish survey by HDR, Inc. and OHMP to assess impacts of various Sterling Highway realignment alternatives.

Please see attached map.

Add new stream w/ COR

Name of Observer (please print):

Tammy Massie

Signature:

[Signature]

Date:

11/12/04

Address:

550 W. 7th Ave., Suite 1420

Anchorage, AK 99501

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 Fish Distribution Database.

Signature of Area Biologist: _____

Revision 04/03

Name of Area Biologist (please print): _____

gs37 is in Section 36, 5 N. Range 4 W., S.M

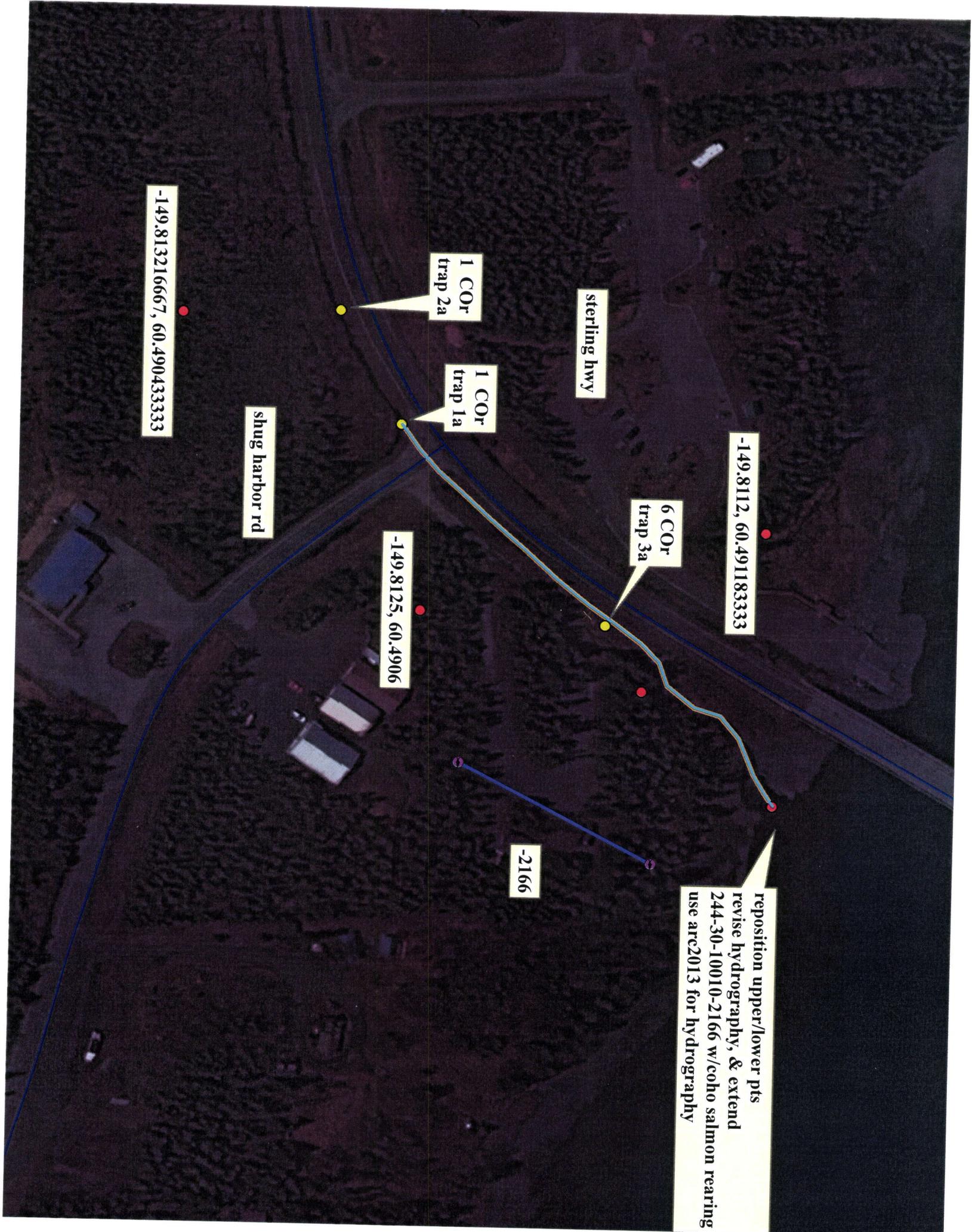
N 60 28.855 W 149 55.623

ccgs41 is in Section 28, Township 5 N. Range 4 W., S.M.

N 60 29.252 W 149 59.034

cc32 is in Section 28, Township 5 N. Range 3 W., S.M.

N 60 29.477 W 149 48.647



-149.813216667, 60.4904333333

shug harbor rd

1 COR trap 2a

sterling hwy

1 COR trap 1a

-149.8125, 60.4906

6 COR trap 3a

-149.8112, 60.4911833333

-2166

reposition upper/lower pts
revise hydrography, & extend
244-30-10010-2166 w/coho salmon rearing
use arc2013 for hydrography