



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

ALASKA DEPT. OF
FISH & GAME

Region Southcentral USGS Quad Seward 82 2004

Fish Distribution Database Number of Waterway 244-30-10010-2160

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

Nomination # <u>04 506</u>		For Office Use <u>MUS</u> <u>2/24/05</u>	
Revision Year: <u>2006</u>		<u>[Signature]</u> Date <u>2/24/05</u>	
Revision to: Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>		Fishes Scientist	
Both <input checked="" type="checkbox"/>		<u>[Signature]</u> Date <u>1/12/05</u>	
Revision Code: <u>A-2</u>		FDD Project Biologist	
		<u>[Signature]</u> Date <u>4-12-05</u>	
		Drafted	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Oncorhynchus kisutch	9/16/2004		3		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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:
Section 36, Township 5 N. Range 4 W., S.M. Small stream north of Sterling Hwy approx 3 ft wide 8-16" deep salty silty substrate w/ organic matter
Drains wetland area south of the Sterling Highway, connected to Kenai River through culverts under highway. Stream is 2-3 ft wide, approximately 10 inches deep.
Two minnow traps set on 9/15/04, 16:45. Traps were pulled 9/16/04 11:15. 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. (FL 52, 70, 65mm)
Please see attached map.
Add new stream w/COR

Name of Observer (please print): Tammy Massie 269-6936
Signature: [Signature] Date: 11/12/04
Address: 850 W. 7th Ave., Suite 1420
Anchorage, AK 99501

644-2071
MARK

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): _____



**State of Alaska
Department of Fish and Game
Sportfish Division**

**Nomination Form
Fish Distribution Database**

Region

USGS Quad

Fish Distribution Database Number of Waterway

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # _____	_____	_____
Revision Year: _____	Fisheries Scientist _____	Date _____
Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	FDD Project Biologist _____	Date _____
Revision Code: _____	_____	_____
	Drafted _____	Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Oncorhynchus kisutch	9/16/2004		3		<input checked="" type="checkbox"/>
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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:

Section 36, Township 5 N. Range 4 W., S.M.

Small stream north of the Sterling Highway, approximately 3-ft. wide, and 8 to 16 inches deep. Sandy/silty substrate with organic matter.

Two minnow traps set on 9/15/04, 16:45. Traps were pulled 9/16/04 11:15. 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. (FL 52, 70, 65mm)

Please see attached map.

Name of Observer (please print): _____

Signature: _____ Date: _____

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 Fish Distribution Database.

Signature of Area Biologist: _____ Revision 04/03

Name of Area Biologist (please print): _____

JD Johnson

From: Tammy Massie [tammy_massie@dnr.state.ak.us]
Sent: Tuesday, January 11, 2005 3:26 PM
To: j_johnson@fishgame.state.ak.us
Subject: maps for nominations


ccgs41.jpg


gs37.jpg


nomform_ccgs4
1.xls


nomform_gs37.x
ls


cc32.jpg


nomform_cc32.x
ls

These maps are the

aerial photos produced by HDR, Inc. for ADOT's Sterling highway project.

The name of the excel files of the nomination forms correspond to the maps names, and to the points on the maps where the trapping took place. Sorry these weren't available when I first filled out the forms.

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

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

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

Good thing you asked because it looks like I made another mistake. I gave you the description for gs36 instead of gs37.

gs37 should read: Small stream north of the Sterling Highway, approximately 3-ft. wide, and 8 to 16 inches deep. Sandy/silty substrate with organic matter.

It reads that way in the attached nomform_gs37.

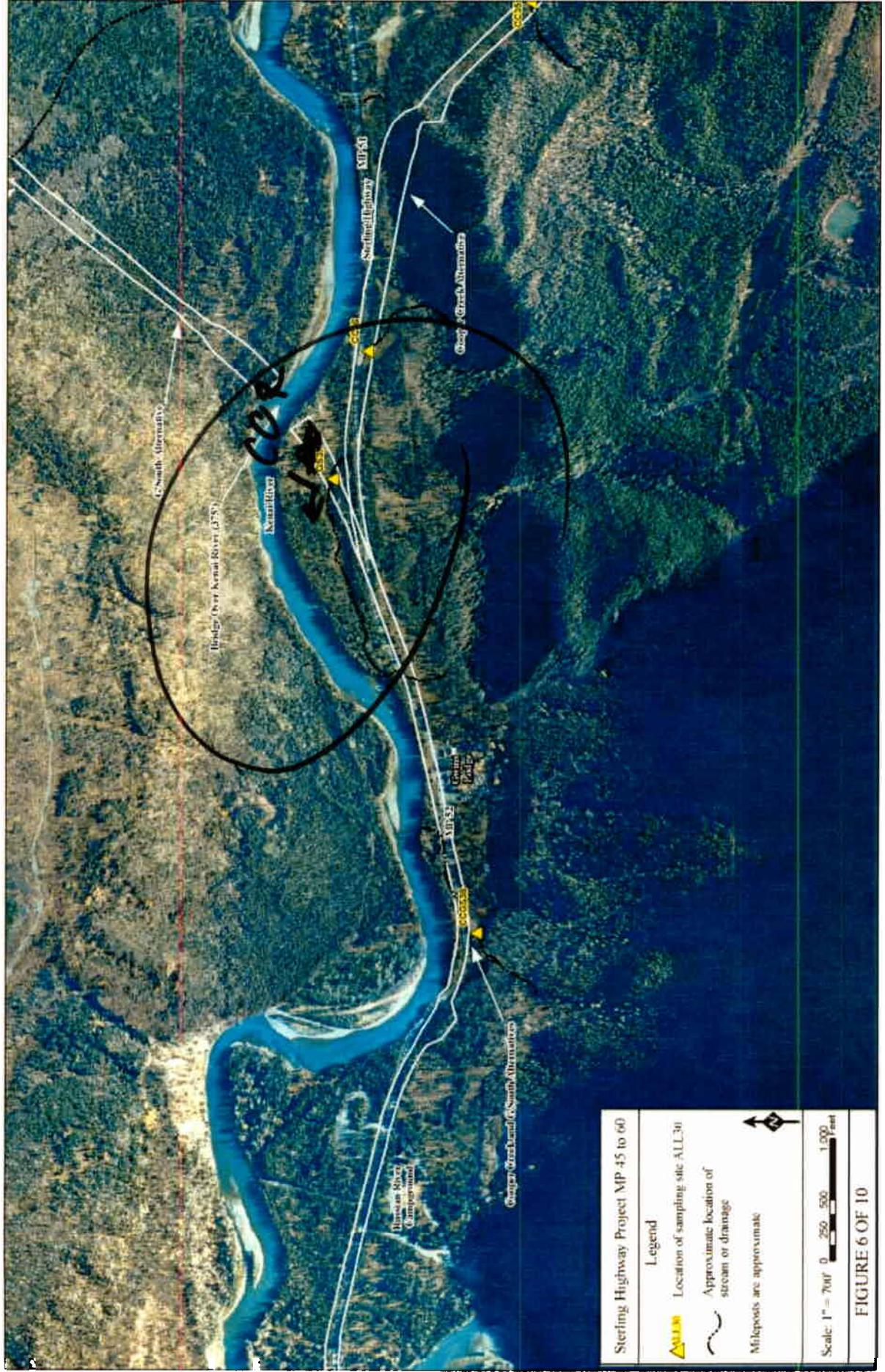
Please let me know if there's anything else I can do & Tammy

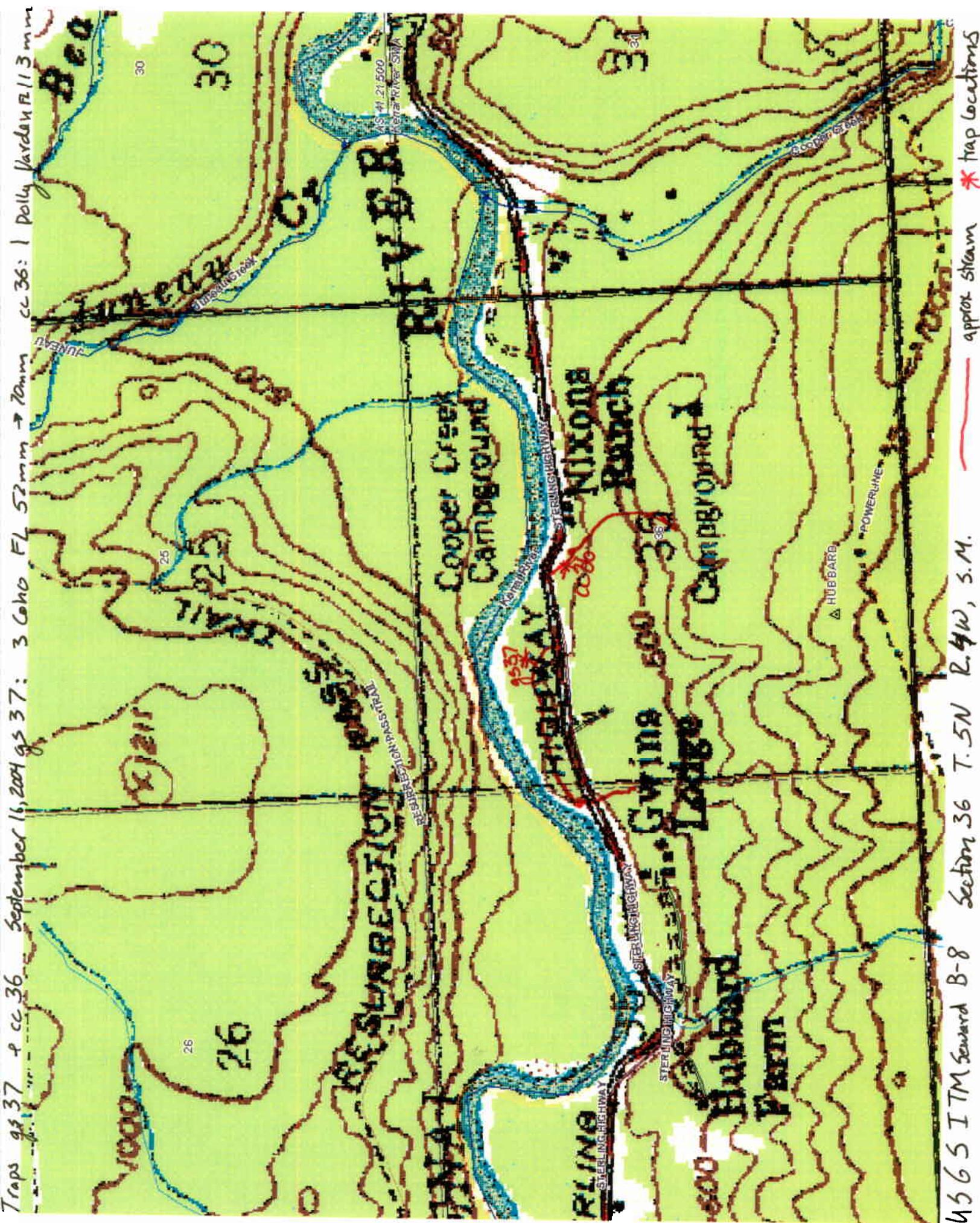
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Tammy Massie
Office of Habitat Management & Permitting
550 W. 7th Ave., Suite 1420
Anchorage, AK 99504
Phone: (907)-269-6936
Fax: (907)-269-5673

Add new stream w/ COR

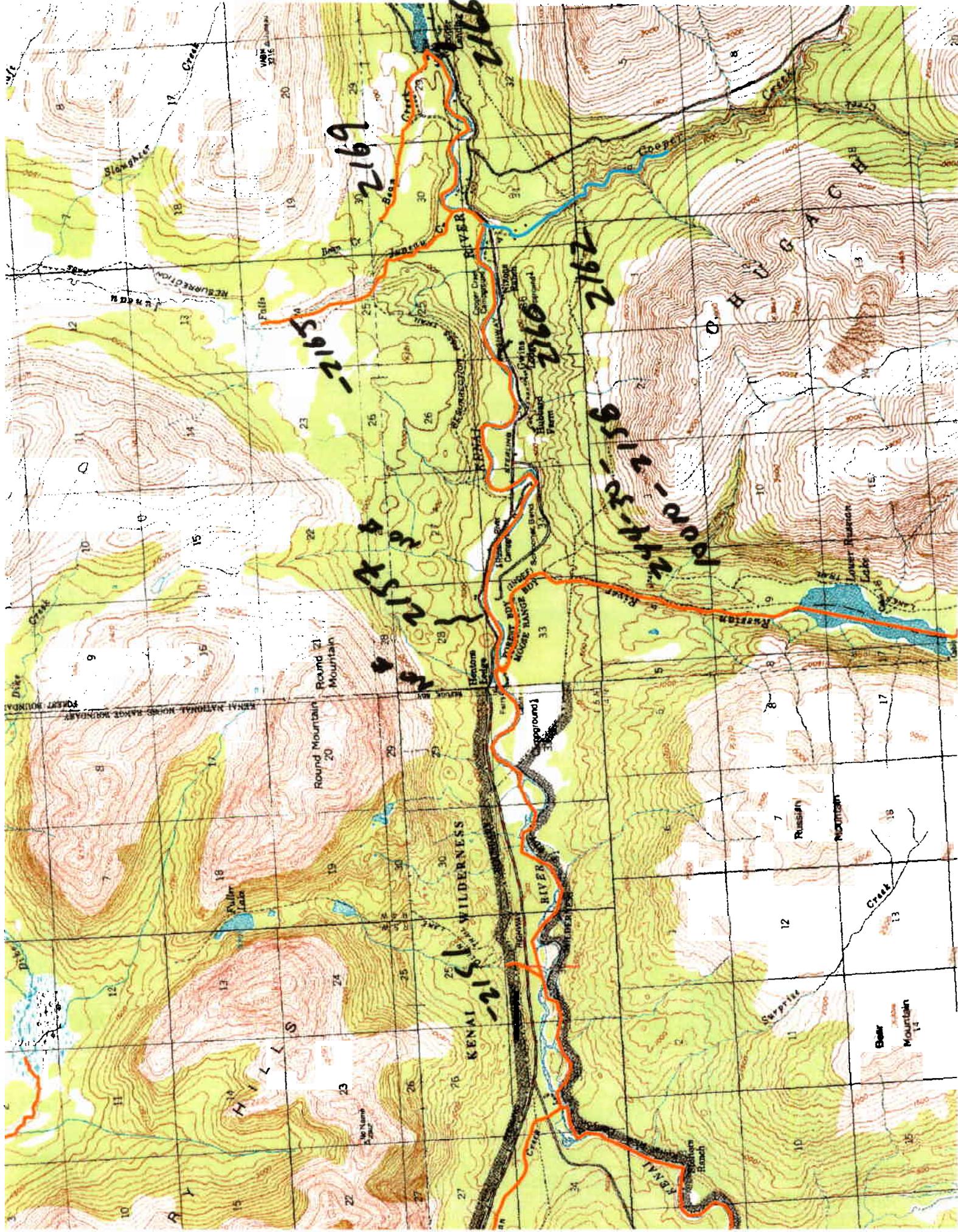
04-506





Traps 9337 + cc 36 September 16, 2004 g.s. 37: 3 Coho FL 52mm → 70mm cc 36: 1 Dolly Varden R. 113mm

4565 ITM Seward B-8 Section 36 T. 5N R. 4W, S.M.
 — approx stream * trap locations



2169

2165

2160

2162

2163

2164

Sloughs Creek

REURRECTION LAKES

Round Mountain

KENAI WILDERNESS

Kenai River

Russian Mountain

Surprise Creek

Round Mountain

AY

HILLS

Surprise

Round Mountain

CHUGACH

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