



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

Nomination Form
Anadromous Waters Catalog

Region Southwest USGS Quad(s) Dillingham A-7

Anadromous Waters Catalog Number of Waterway 325-30 -10100-2013

Name of Waterway unnamed stream USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>10-834</u>	<u>[Signature]</u>	<u>10/26/10</u>
		Fisheries Scientist	Date
Revision Year:	<u>2011</u>	<u>[Signature]</u>	<u>10/26/10</u>
		Habitat Operations Manager	Date
Revision to: Atlas _____ Catalog _____		<u>[Signature]</u>	<u>7 Oct 10</u>
Both <u>X</u>		AWC Project Biologist	Date
Revision Code: <u>A-2</u>		<u>[Signature]</u>	<u>11/18/10</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	9/14/2010		4	1 adult	<input checked="" type="checkbox"/>
sockeye salmon	9/14/2010		2		<input checked="" type="checkbox"/>
Chinook salmon	9/14/2010		8		<input checked="" type="checkbox"/>
pink salmon	9/14/2010			4 adults	<input checked="" 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.

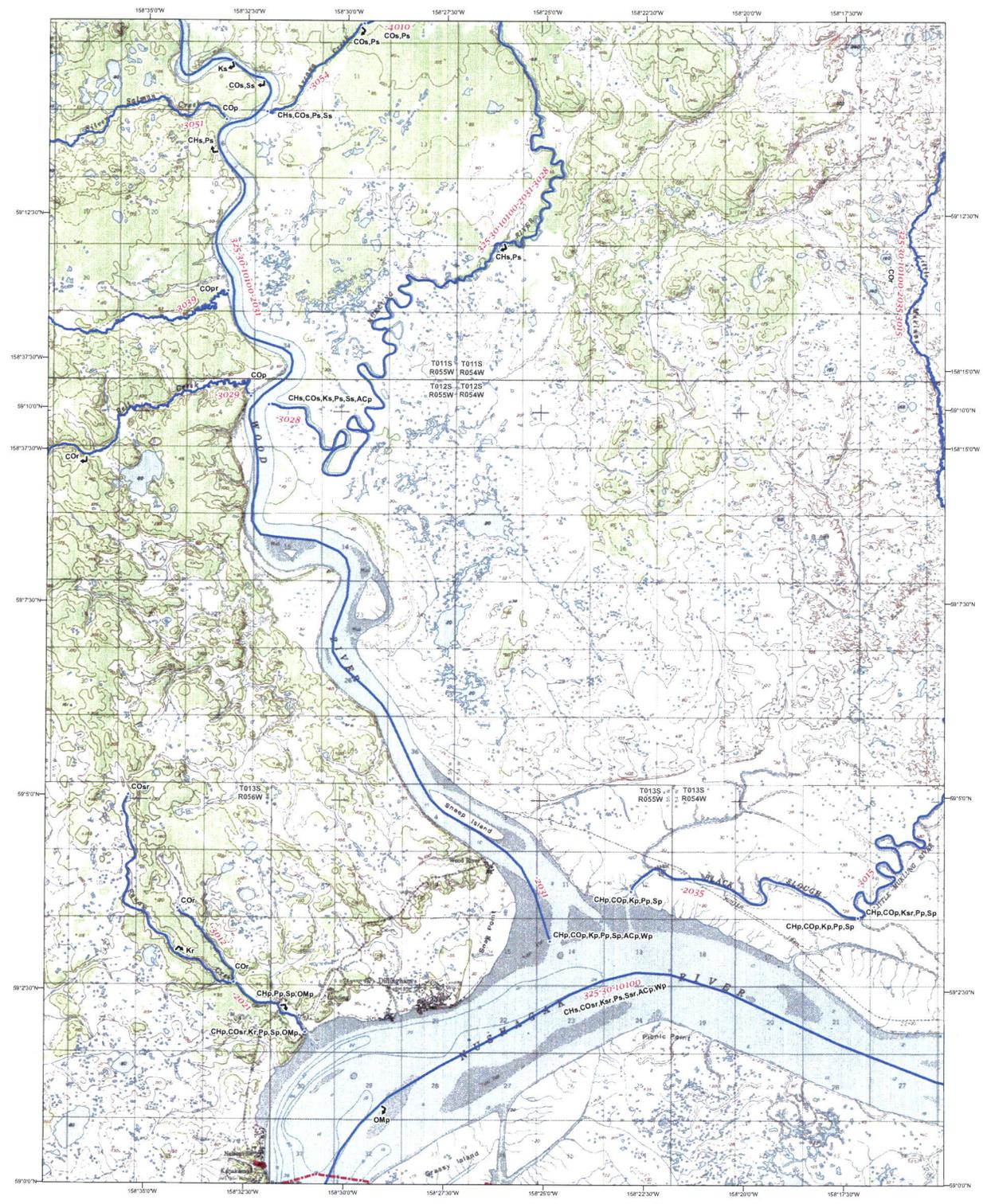
Comments: Set four baited minnow traps in the unnamed stream at 9:25 pm on September 13, 2010. Two traps were set upstream of the culvert under Kanakanak Road and two traps were set downstream of the culvert. The traps were pulled at 10:45 am on September 14, 2010.

Add new stream w/ coho salmon rearing/present, chinook salmon rearing, sockeye salmon rearing, pink salmon present

Name of Observer (please print): Jim Bales, Habitat Biologist
 Signature: [Signature] Date: 9/30/2010
 Agency: Alaska Department of Fish and Game
 Address: 333 Raspberry Road
Anchorage, AK 99518

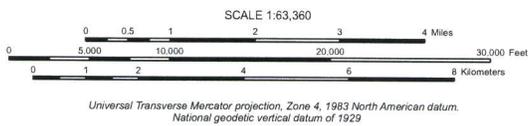
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision 05/08
 Name of Area Biologist (please print): _____



Base map created with TOPOI, ©2006 National Geographic Maps, All Rights Reserved.
 The geographical base map data are based on USGS topographic maps, USGS elevation data, and the USGS Geographic Names Information System. Please consider carefully the fact that the geographic data may not be adequate for purposes requiring precision in depiction of geographic features, exact measurement of direction or distance, or for similar purposes including, but not limited to, navigation, tracking, or emergency response.

Access this map on the web at <http://www.sf.adfg.state.ak.us/SARRI/AWC>

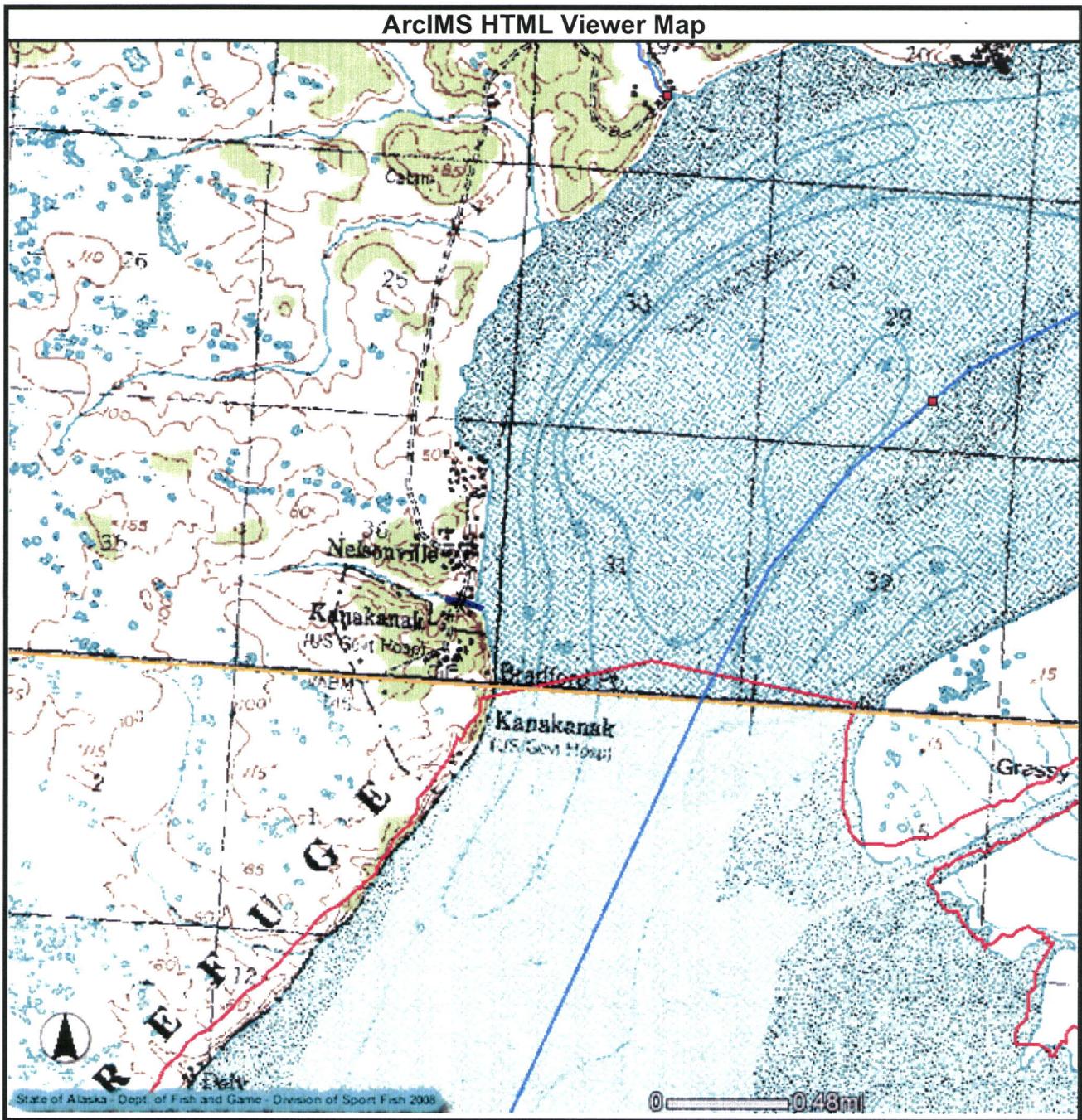


<ul style="list-style-type: none"> Lower/Upper Point of Stream Midstream Species Begin/End Point Short Stream (Under 600 feet) Lake Barrier 	<ul style="list-style-type: none"> Anadromous Streams Anadromous Areas AWC Stat Area Regional Boundary 	<p>SPECIES CODES</p> <p>AC Arctic char AL Arctic lamprey AW Arctic cisco BC broad whitefish BW Spring cisco CT cutthroat trout DV Dolly Varden GS green sturgeon HW humpback whitefish LB western brook lamprey LC least cisco LP lamprey, undifferentiated</p> <p>LIFESTAGE CODES</p> <p>p Present m Migration r Rearing s Spawning</p>	<p>LV river lamprey OL longfin smelt OM rainbow smelt OU eulachon PC Pacific lamprey SF Inconnu (sheefish) SH steelhead trout SM smelt, undifferentiated ST sturgeon, undifferentiated W whitefish, undifferentiated WS white sturgeon</p>
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Waters important to Anadromous Fish are listed pursuant to AS 16.05.871. Specified species distribution and life functions reflect known data. Actual distribution and use may extend beyond specified limits. Migration upstream and/or downstream is assumed for specified stream reaches.



Anadromous Waters Atlas
 Quad No. 069 (DIL)
Dillingham
A-7
 Revision Date 11/28/2008



upper extent of Sampling

Approximately

$59^{\circ}0'14.43''N$

$158^{\circ}32'20.75''W$

Imagery Date: Apr 27, 2006

59°00'14.57" N 158°32'19.45" W elev 49 ft

© 2010 Europa Technologies
Image © 2010 DigitalGlobe
© 2010 Google

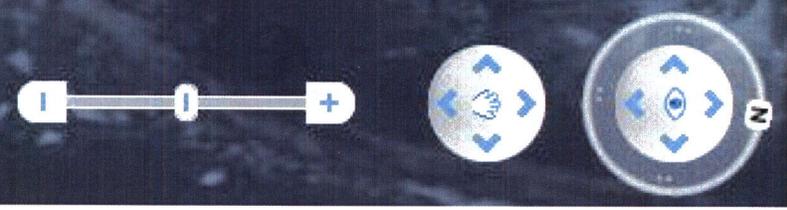
©2008 Google

Eye alt 1827 ft

Untitled Placemark

Chulimok Rd

Kanakenak Rd



Dillingham Kanakanak Road sampling - September 13 and 14, 2010

Unnamed Stream 1

Species	Fork Length(mm)
Blackfish	70
Blackfish	100
Blackfish	100
Blackfish	105
Blackfish	109
Coho	90
Blackfish	131
Blackfish	115
Blackfish	92
Coho	97

Unnamed Stream 2

Species	Fork Length(mm)
Blackfish	110
Coho	80
Coho	56
Coho	80
Coho	83
Coho	48
Coho	70
Blackfish	70
Coho	65
Coho	47
Coho	65
Coho	66
Chinook	85
Blackfish	75
Coho	53
Blackfish	105
Coho	60
Coho	85

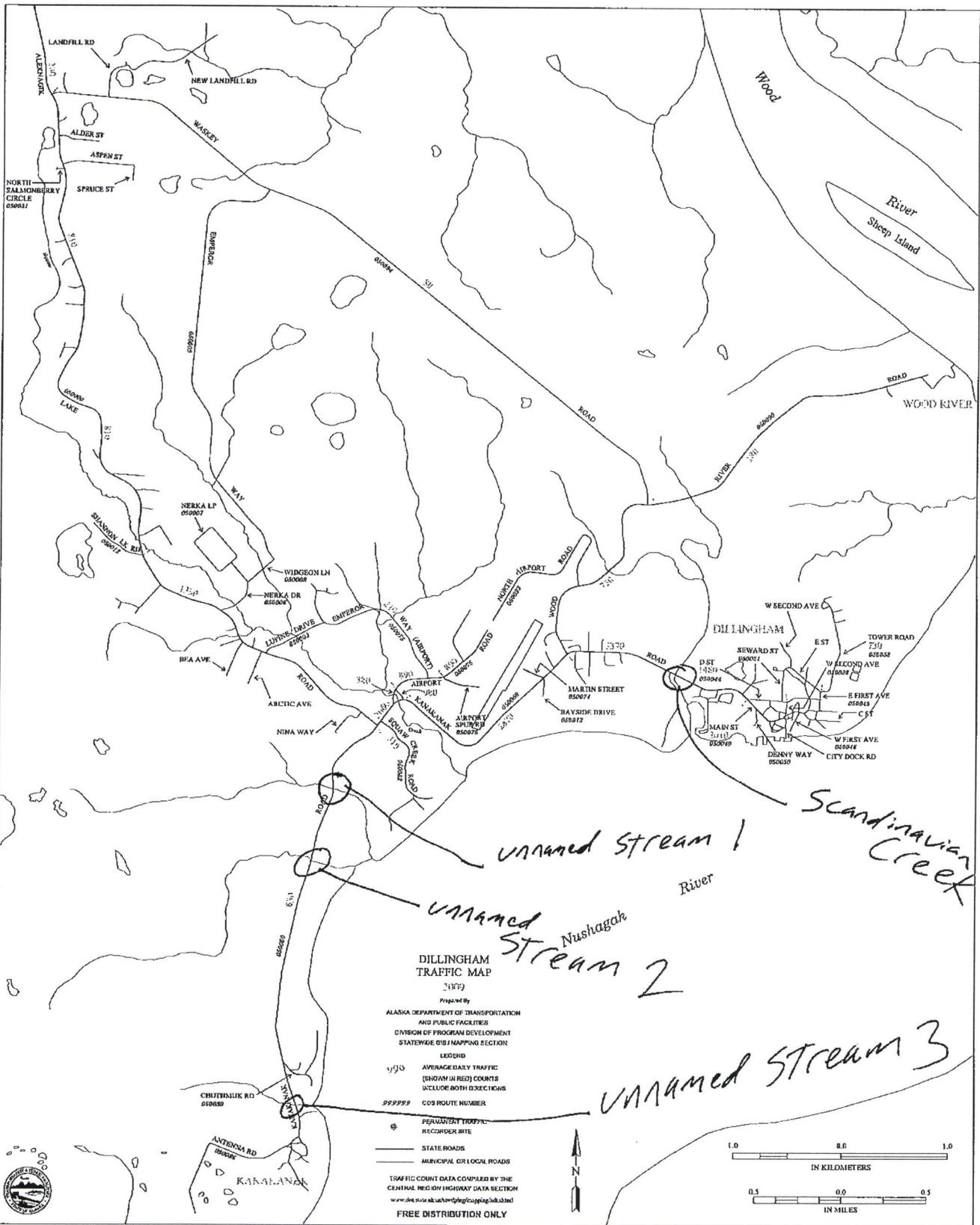
Unnamed Stream 3

Species	Fork Length(mm)
Chinook	79
Chinook	85
Chinook	75
Chinook	78
Chinook	86
Coho	65
Chinook	78
Chinook	69
Chinook	68
Coho	66
Coho	75
Sockeye	64
Sockeye	64
Coho	60

4 adult pink salmon and 1 adult coho salmon were also observed in the stream

Scandinavian Creek

Species	Fork Length(mm)
Chinook	88
Chinook	85
Chinook	81
Coho	64
Chinook	85
Coho	75
Coho	70
Coho	85



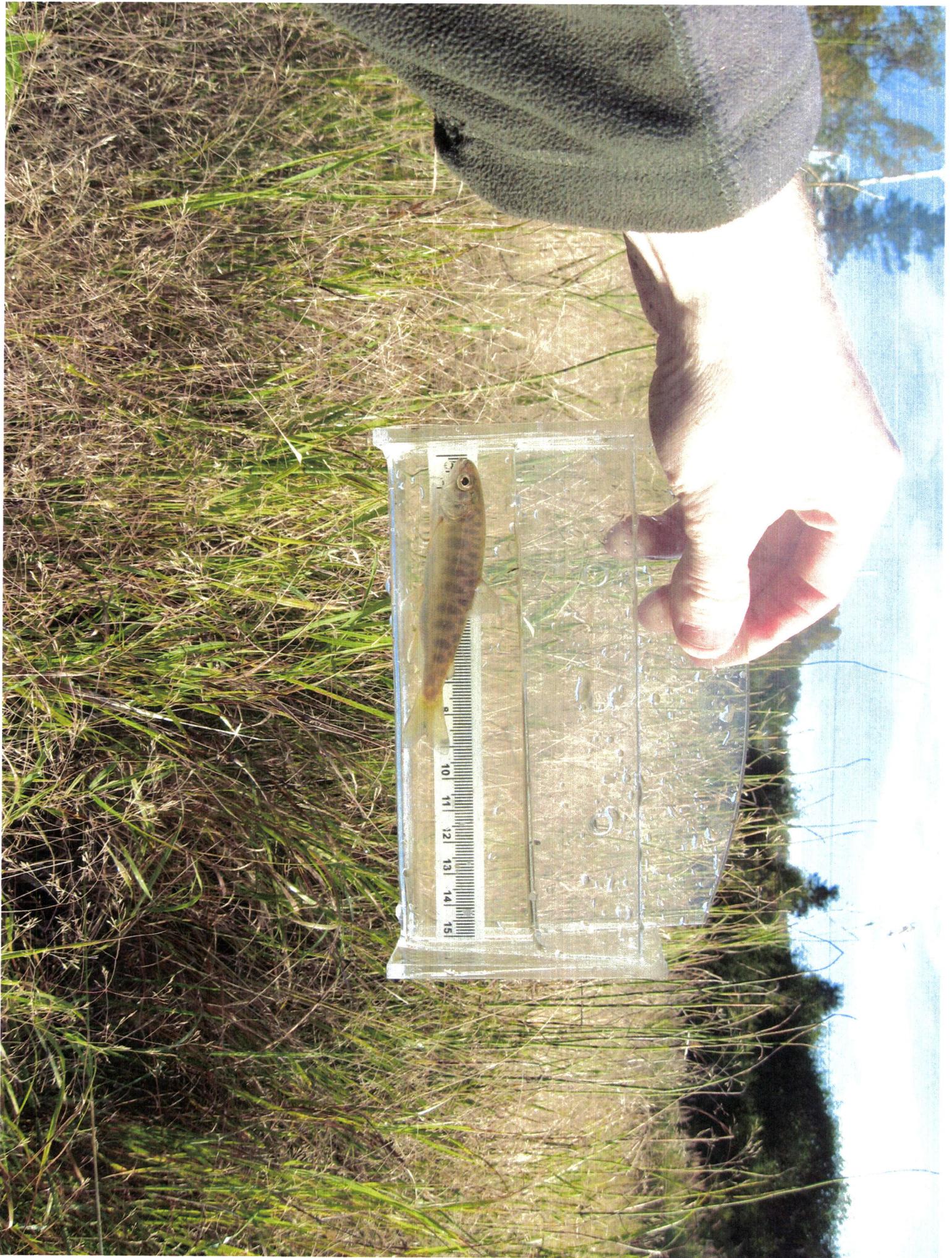
unnamed stream 1
 River

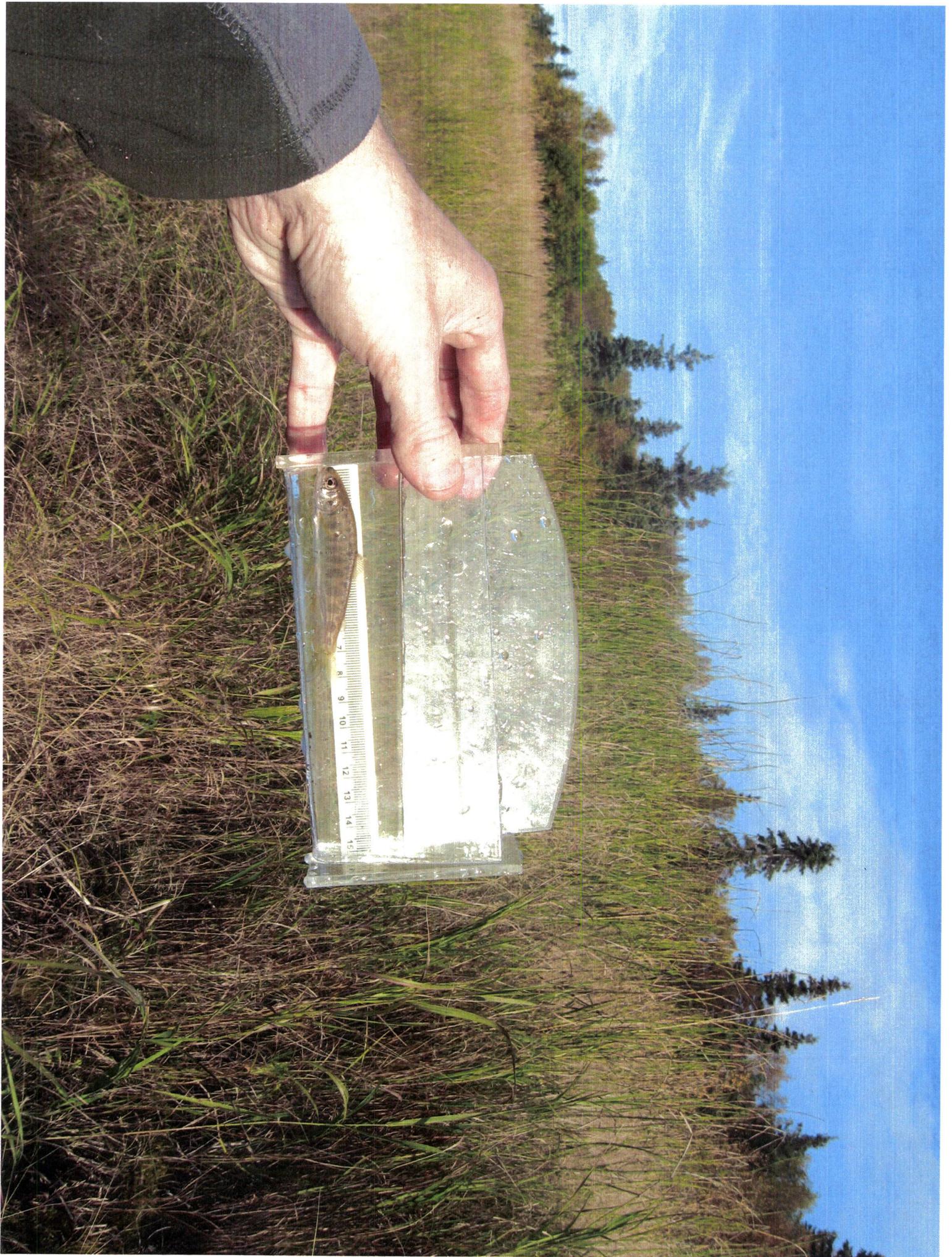
unnamed Stream 2
 Nushagak

Scandinavian Creek

unnamed stream 3



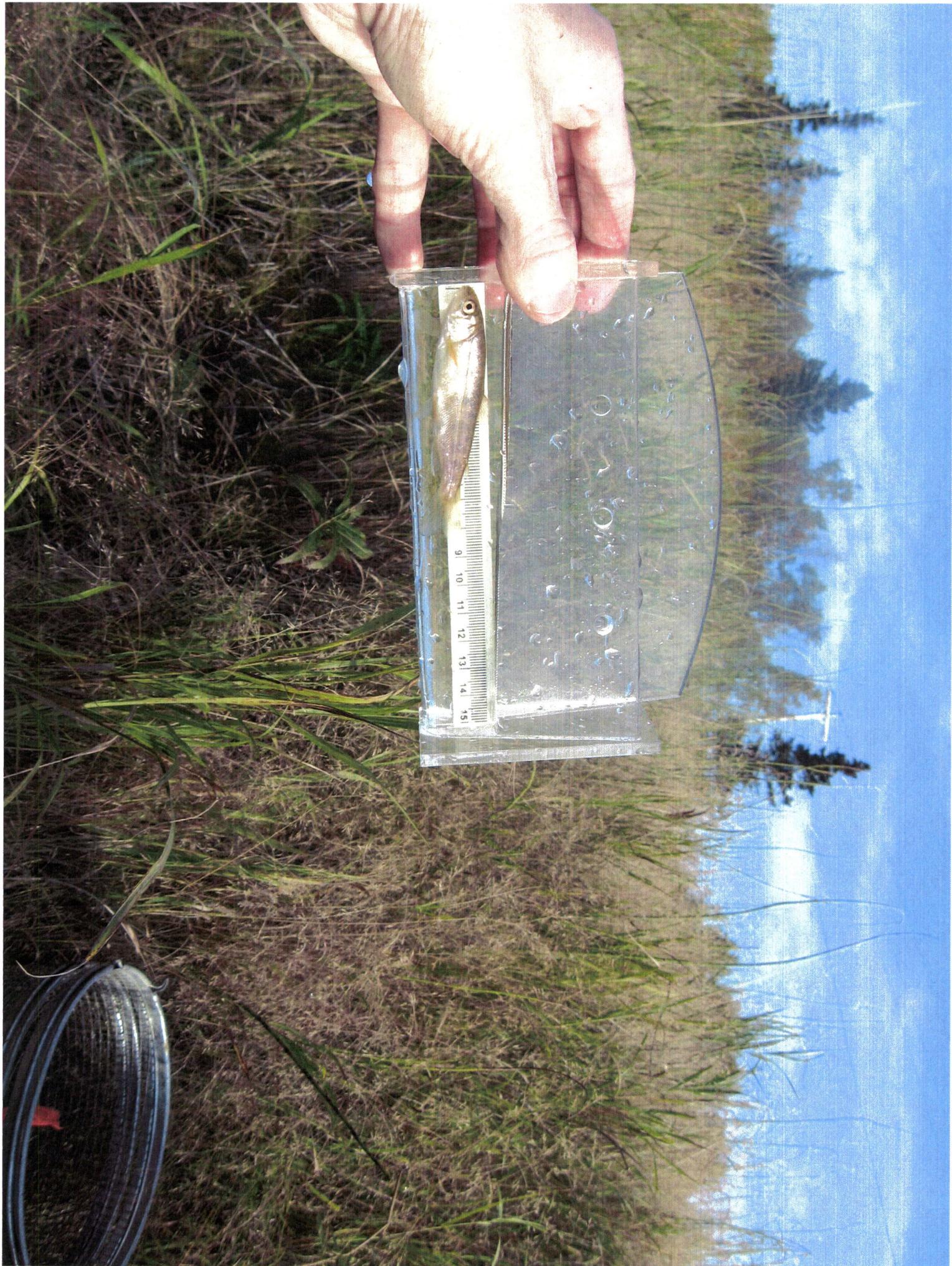












PP
KR
SR
CORP

CORP KR PP SR

P



Robb near Shaver 325-30-10100-2013

a/ Chinsek, coke and rock type same
Penny and pink and coke silver

Presst.