



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Kenai D-7

Anadromous Water Catalog Number of Waterway: 245-5010050-2016-3046

Status:

Name of Waterway:

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	03 094	<i>Case 109</i>	<i>3/10/03</i>
Revision Year:	2003	<i>John</i>	Date
Revision to:	Atlas _____ Catalog _____	AWC Project Biologist	<i>10 MAR 03</i> Date
Revision Code:	A-2	<i>CS</i>	Date
		Drafted	Date

SITE INFORMATION

Station: FSH0210A45 Visit: 1

Date Observed: 7/30/2002 Latitude: 60.854206 Longitude: -152.25288

Legal Description: SW 1/4 Section 23, T. 9 N., R. 17 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m) 3.9 7.2
Thalweg Depth (m) 0.15

Water Temp. (C): 14.1 Stream Stage: Medium

Dominant Substrate: Gravel

Station Comments:

SPECIES INFORMATION coho salmon Life Stage: Juvenile Count: 20 Life History: Anadromous

Sampling Method: Portable Electrofisher Area (m2): Effort (s): 48 Trap Time (h): Trap in:

Fish passage barrier at site: Specific Barrier Unknown Trap out:

Species Comments: Many more sighted. No fish found at upstream station (10A43). Canyon 2 miles upstream may be a barrier. 1

SPECIES INFORMATION sockeye salmon Life Stage: Juvenile Count: 1 Life History: Anadromous

Sampling Method: Portable Electrofisher Area (m2): Effort (s): 48 Trap Time (h): Trap in:

Fish passage barrier at site: Specific Barrier Unknown Trap out:

Species Comments: No fish found at upstream station (10A43). Canyon 2 miles upstream may be a barrier. 2

SPECIES INFORMATION sockeye salmon Life Stage: Adult Count: 14 Life History: Anadromous

Sampling Method: Visual Observation, Ground Area (m2): Effort (s): Trap Time (h): Trap in:

Fish passage barrier at site: Specific Barrier Unknown Trap out:

Species Comments: No fish found at upstream station (10A43). Canyon 2 miles upstream may be a barrier. 3

Additional Comments: *Next Page for more species...* Sockeye fry (29 mm), Pink fry (29 mm), Coho fry (32, 33, 36, 35, 33, 30, 37, 45, 46 mm). Suspect all three species spawn here. Excellent spawning, rearing habitat.

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.

Name of Observer: Joe Buckwalter, Fish and Wildlife Technician

Phone: (907)267-2345

Date Printed: 12/10/2002

Signature: *Joe Buckwalter*

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

ALASKA DEPT. OF FISH & GAME
JAN 14 2003
REGION II
HABITAT AND RESTORATION DIVISION

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

SPECIES INFORMATION pink salmon

Sampling Method: Portable Electrofisher

Fish passage barrier at site: Specific Barrier Unknown

Species Comments: No fish found at upstream station (10A43). Canyon 2 miles upstream may be a barrier.

Life Stage: Juvenile

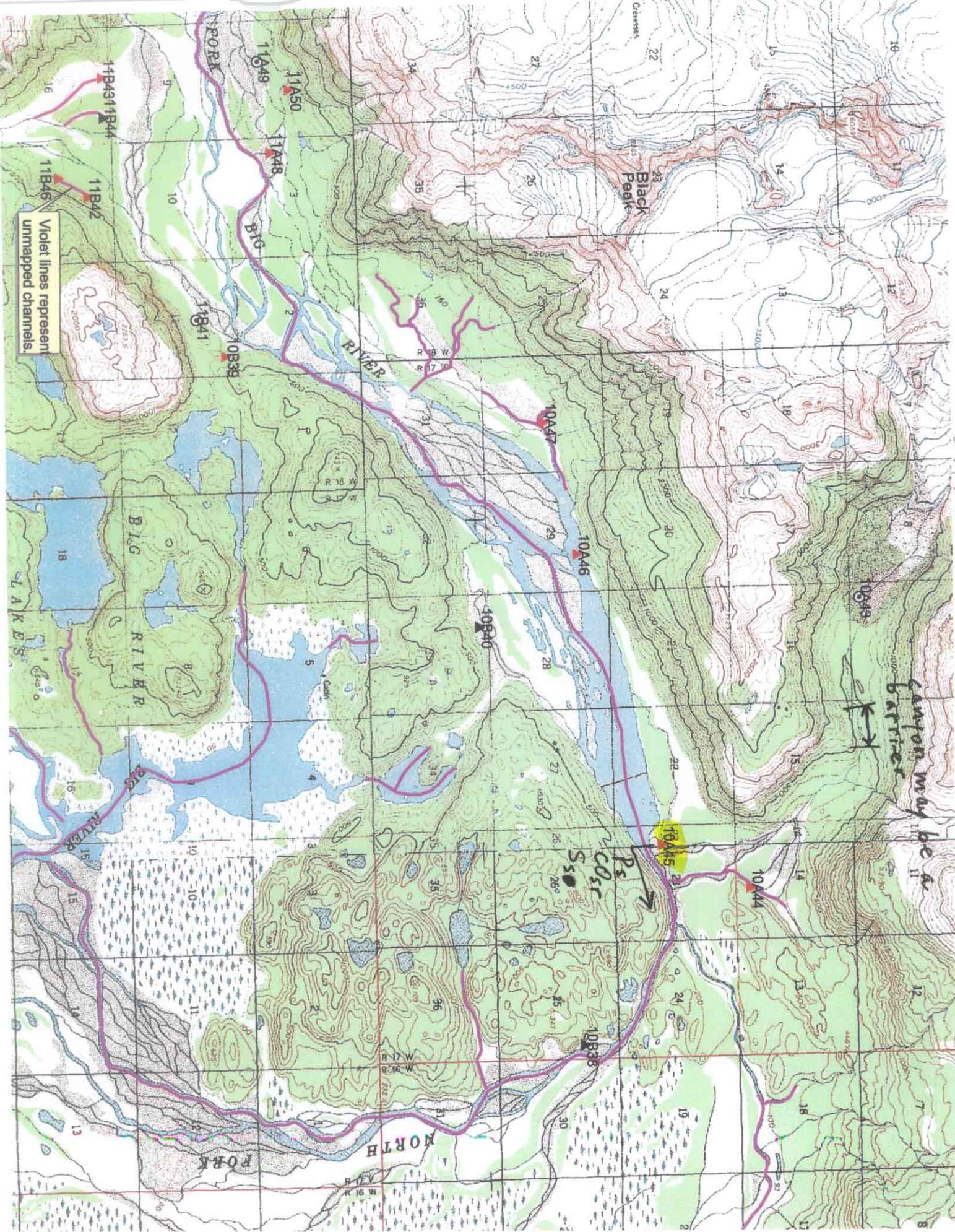
Count: 1

Life History: Anadromous

Area (m2): Effort (s): 48 Trap Time (h):

Trap in:

Trap out:



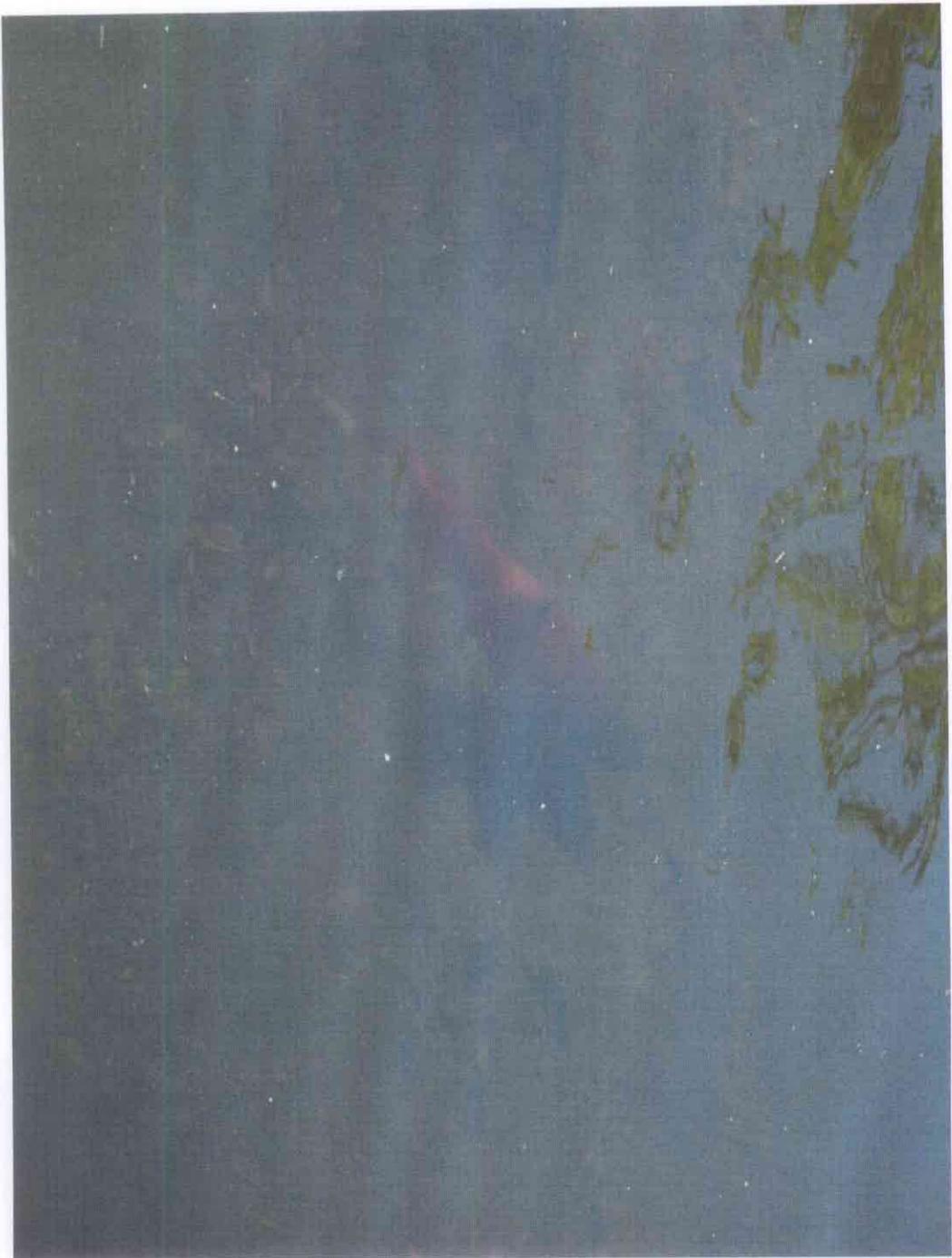
Violet lines represent unmapped channels.

canyon may be a barrier

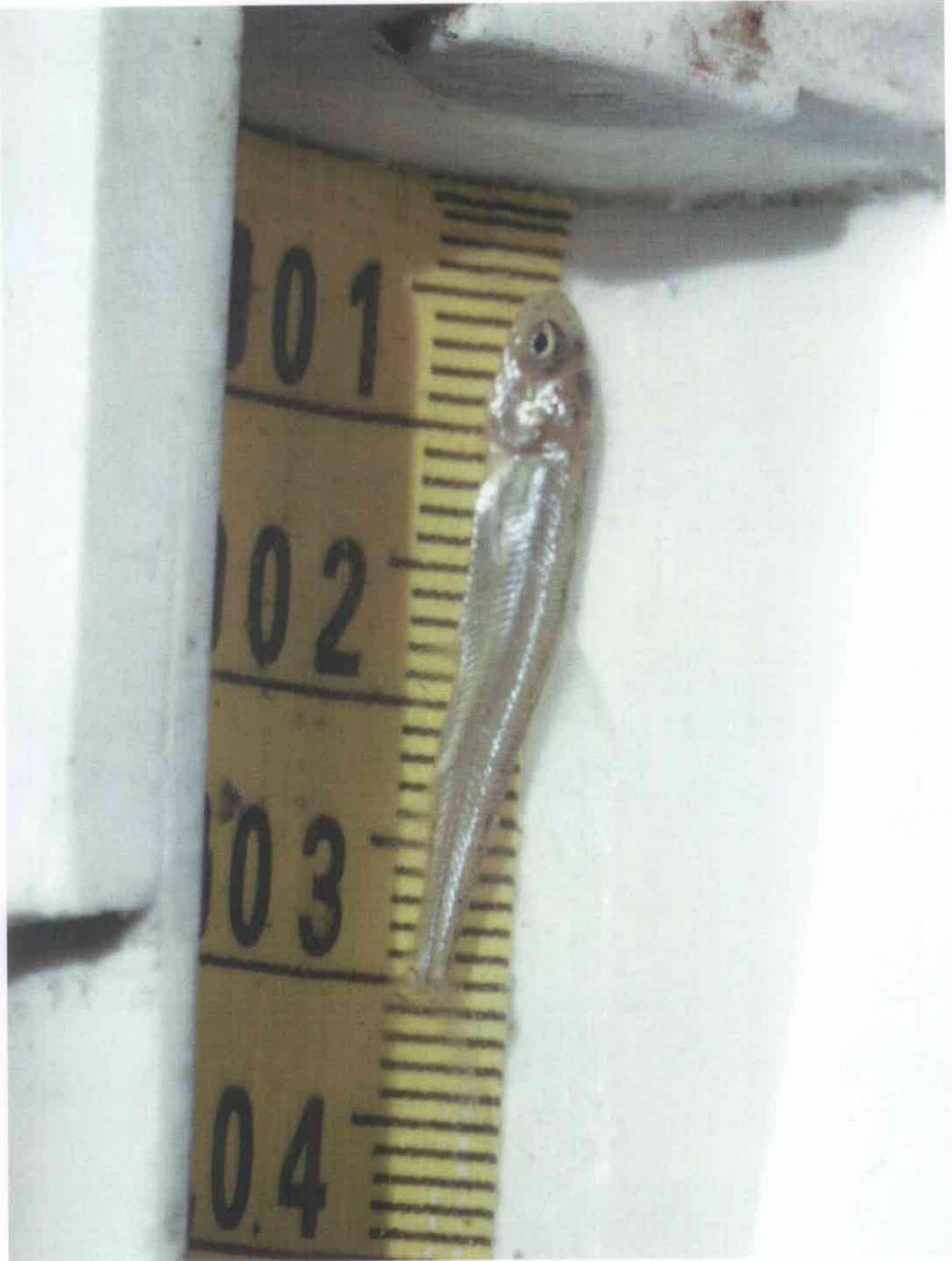
P3
SOS

0-1-0-6

10445 sockeye adult



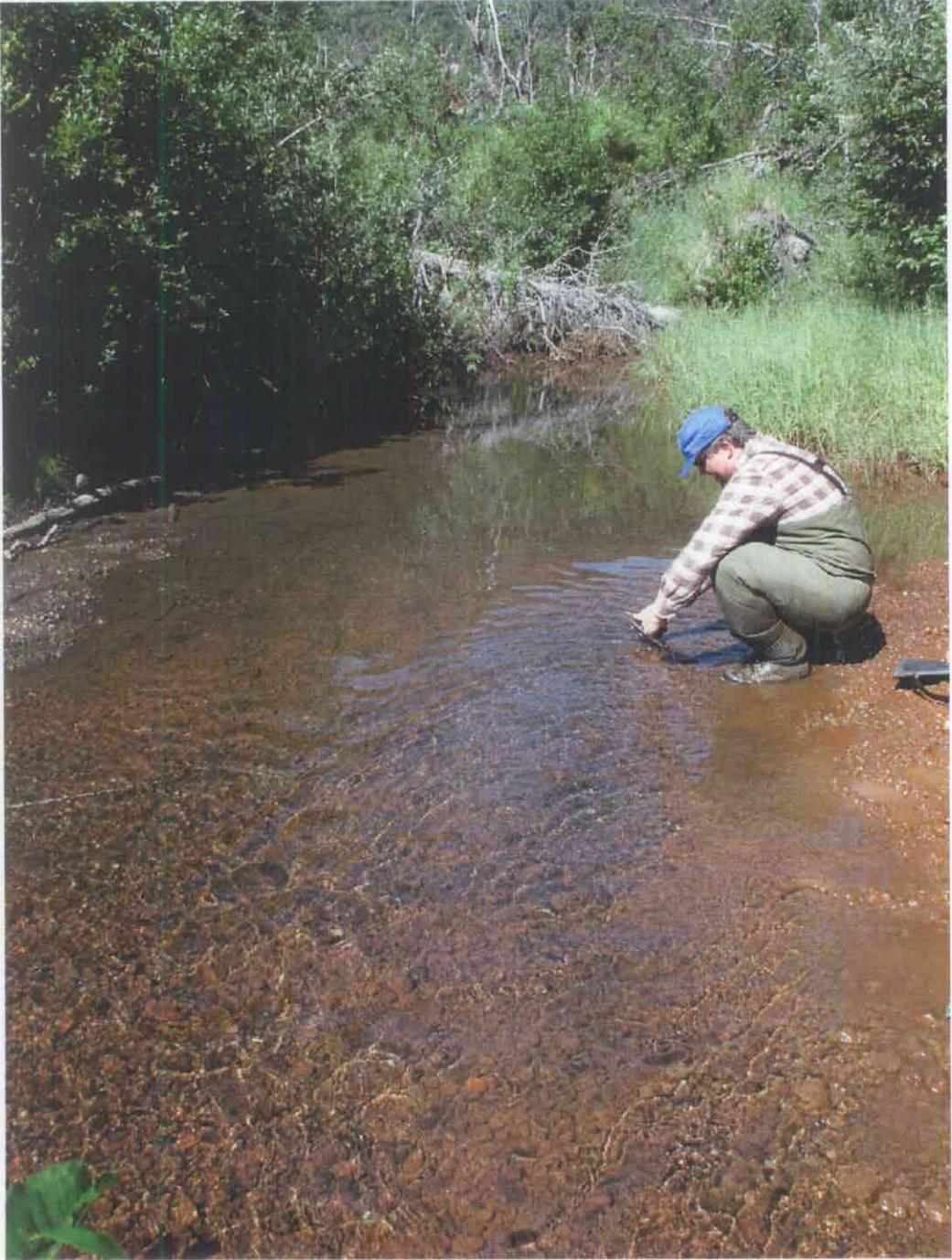
10445 Pink Fry



10A45



10 A45 habitat





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Name of Waterway: _____

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Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	AWC Project Biologist	Date
Revision Code: _____	_____	_____
	Drafted	Date

SITE INFORMATION

Station: FSH0210A43 Visit: 1

Date Observed: 7/30/2002 Latitude: 60.878559 Longitude: -152.3136

Legal Description: SW 1/4 Section 9, T. 9 N., R. 17 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m) 6.4 7.6

Water Temp. (C): 9.9 Stream Stage: High

Thalweg Depth (m) 0.15

Dominant Substrate: Cobble

Station Comments: Excellent spawning and rearing habitat.

SPECIES INFORMATION

no fish collected or observed

Life Stage: Not Applicable

Count: 0

Life History: Unknown

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 254 Trap Time (h): Trap in:

Fish passage barrier at site: Not applicable

Trap out:

Species Comments: Excellent S&R habitat. CO_R, Pr, and S_{sr} observed ~3 miles DS at 10A45. Suspect canyon ~1 mile DS is barrier.

1

Additional Comments:

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Signature of Area Biologist: _____

Add streams

215-50-10050-

2016-3046

WYCOR SR

23

COR

SR

KENAI D-6

23

500



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