



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

ALASKA DEPT. OF  
FISH & GAME

Nomination of Waters  
Important to Anadromous Fish

JAN 14 2003

REGION II  
HABITAT AND RESTORATION  
DIVISION

USGS Quad: Kenai D-7

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 245-50-10050-2016

Status:

Name of Waterway:

USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>03 101</u>	<i>[Signature]</i>	<u>3/11/03</u>
Revision Year: <u>2003</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____ Both <input checked="" type="checkbox"/>	<i>[Signature]</i>	<u>10 MAR 03</u>
Revision Code: <u>B1-B2</u>	AWC Project Biologist	Date
	<i>[Signature]</i>	
	Drafted	Date

**SITE INFORMATION** Station: FSH0211A54 Visit: 1 Date Observed: 7/31/2002 Latitude: 60.815642 Longitude: -152.54061  
Legal Description: NW 1/4 Section 1, T. 8 N., R. 19 W., S.M.

STREAM PARAMETER	Wetted	OHW	Water Temp. (C):	Stream Stage:
Width (m)	4.3	4.9	7.4	Medium
Thalweg Depth (m)	0.25		Dominant Substrate:	Gravel

Station Comments:

**SPECIES INFORMATION** coho salmon Life Stage: Juvenile Count: 2 Life History: Anadromous  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 78 Trap Time (h): Trap in: Trap out:  
Fish passage barrier at site: Unknown  
Species Comments: 1

**SPECIES INFORMATION** Dolly Varden Life Stage: Juvenile Count: 2 Life History: Unknown  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 78 Trap Time (h): Trap in: Trap out:  
Fish passage barrier at site: None  
Species Comments: 2

**SPECIES INFORMATION** chinook salmon Life Stage: Juvenile Count: 2 Life History: Anadromous  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 78 Trap Time (h): Trap in: Trap out:  
Fish passage barrier at site: Unknown  
Species Comments: 3

Additional Comments: Chinook (41, 35 mm), coho (29, 35 mm), sockeye (39, 30 mm).  
Suspect all 3 species spawn here. Good spawning, rearing habitat.

Next Page  
for more  
species...

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

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** sockeye salmon

Sampling Method: Portable Electrofisher

Fish passage barrier at site: Unknown

Species Comments:

Life Stage: Juvenile

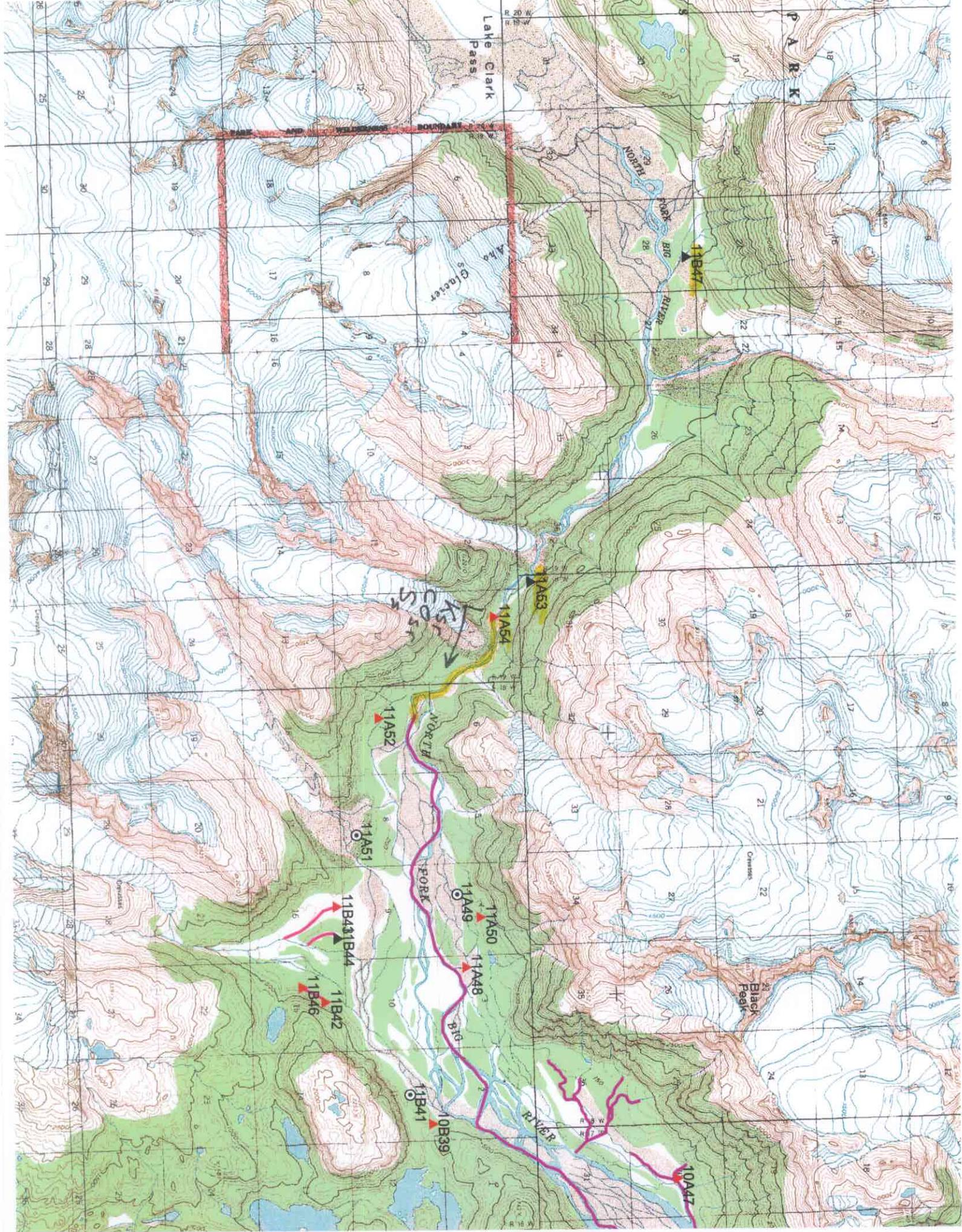
Count: 2

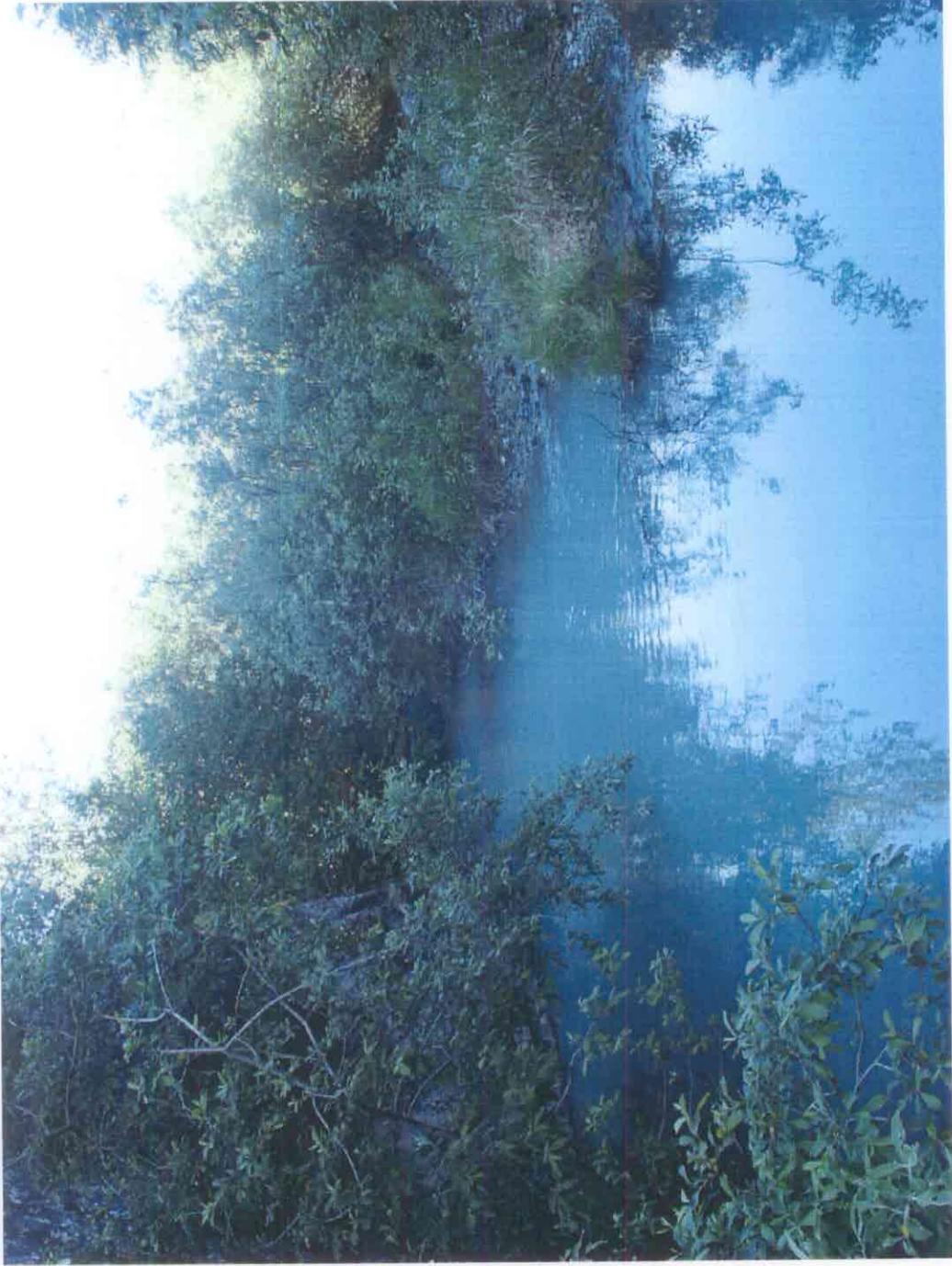
Life History: Anadromous

Area (m2): Effort (s): 78 Trap Time (h):

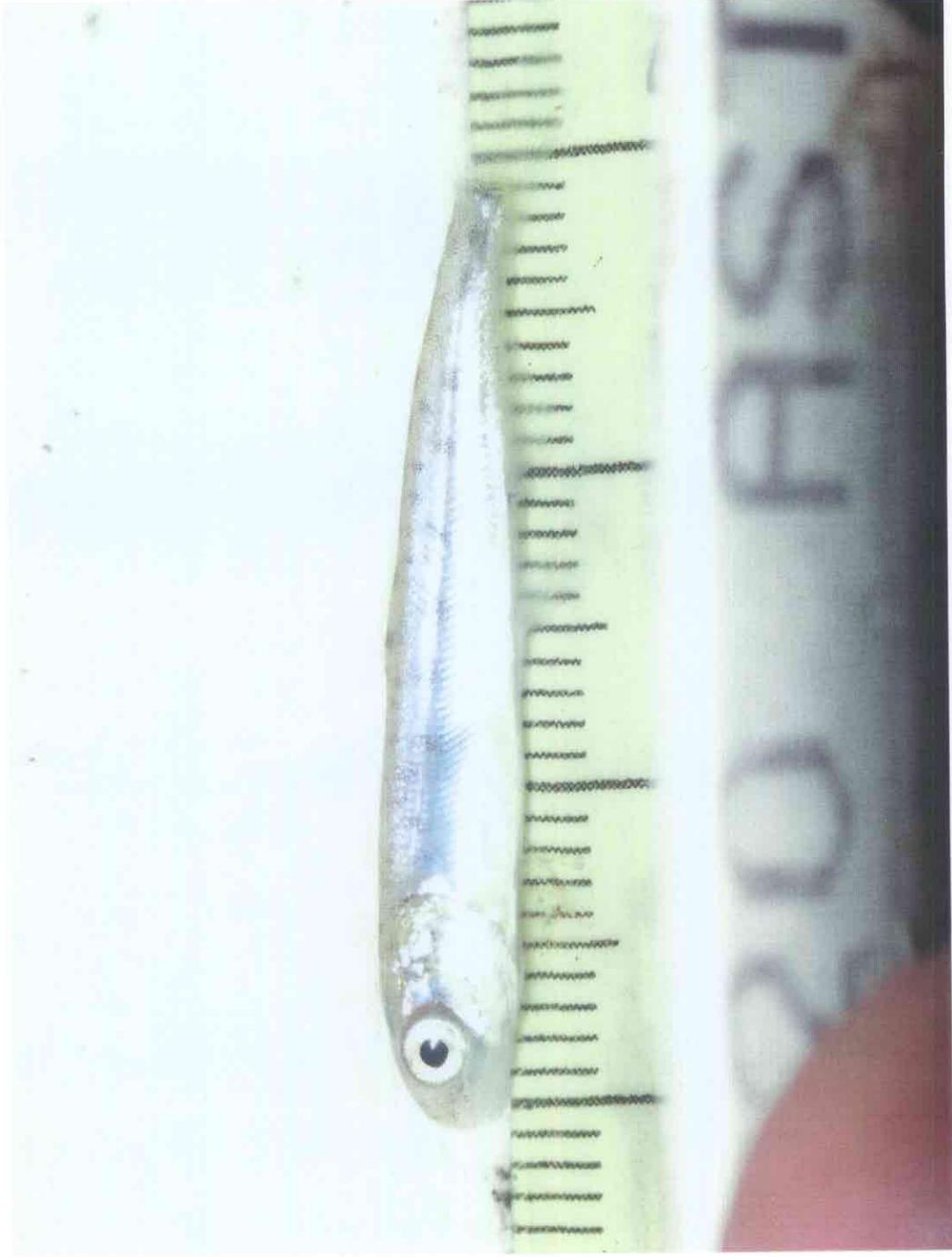
Trap in:

Trap out:





11A54



11 A54 sockeye



11A54 Chinook

053  
POND

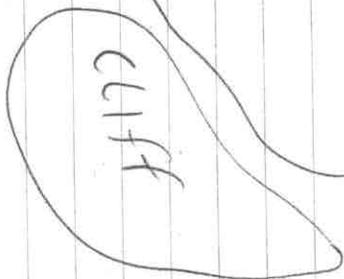


water falls

PHOTOS - 4

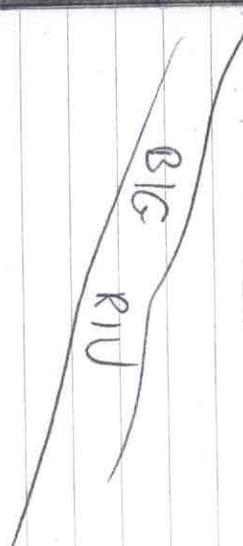
hardly - gravel  
substrate

N



CLIFF

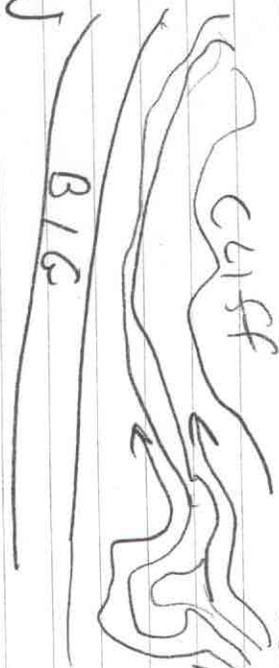
BIG  
RIV



good nesting - although shallower  
about stream

054

N



Some  
Willow  
Alder

BIG

MANY DIFFERENT SPECIES

good nesting in some areas  
none, opening habitat.

7/2 clock  
King, coho, sock, DV

PHOTOS 6



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Region: Southcentral

USGS Quad:

Anadromous Water Catalog Number of Waterway: \_\_\_\_\_

Name of Waterway: \_\_\_\_\_

Status:  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

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

**SITE INFORMATION** Station: FSH0211A53 Visit: 1 Date Observed: 7/31/2002 Latitude: 60.821511 Longitude: -152.55127  
Legal Description: SW 1/4 Section 31, T. 9 N., R. 18 W., S.M.

STREAM PARAMETER	Wetted	OHW	Water Temp. (C): 13.3	Stream Stage: Low
	Width (m)	1.7		
	Thalweg Depth (m)	0.05	Dominant Substrate: Sand	

Station Comments:

**SPECIES INFORMATION** sculpin, undifferentiated Life Stage: Juvenile/Adult Count: 4 Life History: Unknown  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 56 Trap Time (h): Trap in:  
Fish passage barrier at site: Unknown Trap out:

Species Comments:

**SPECIES INFORMATION** Dolly Varden Life Stage: Juvenile Count: 10 Life History: Unknown  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 56 Trap Time (h): Trap in:  
Fish passage barrier at site: Unknown Trap out:

Species Comments:

Additional Comments:

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Name of Observer: Joe Buckwalter, Fish and Wildlife Technician Phone: (907)267-2345 Date Printed: 12/12/2002

Signature: Joe Buckwalter

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

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: \_\_\_\_\_



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Both _____	AWC Project Biologist	Date
Revision Code: _____	_____	_____
	Drafted	Date

**SITE INFORMATION** Station: FSH0211b47 Visit: 1 Date Observed: 7/31/2002 Latitude: 60.847178 Longitude: -152.65346  
Legal Description: NE 1/4 Section 28, T. 9 N., R. 19 W., S.M.

**STREAM PARAMETER** Wetted OHW  
Width (m) Water Temp. (C): Stream Stage: Medium  
Thalweg Depth (m) Dominant Substrate: Gravel

Station Comments:

**SPECIES INFORMATION** Dolly Varden Life Stage: Juvenile/Adult Count: 2 Life History: Resident  
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 0.50 Trap in: 7/31/2002 3:00:00 PM  
Fish passage barrier at site: Unknown Trap out: 7/31/2002 3:30:00 PM  
Species Comments: 1

**SPECIES INFORMATION** slimy sculpin Life Stage: Juvenile/Adult Count: 6 Life History: Resident  
Sampling Method: Portable Electrofisher Area (m2): 25 Effort (s): 208 Trap Time (h): Trap in:  
Fish passage barrier at site: Unknown Trap out:  
Species Comments: 2

**SPECIES INFORMATION** ninespine stickleback Life Stage: Juvenile/Adult Count: 1 Life History: Resident  
Sampling Method: Portable Electrofisher Area (m2): 25 Effort (s): 208 Trap Time (h): 0.50 Trap in: 7/31/2002 3:00:00 PM  
Fish passage barrier at site: Unknown Trap out: 7/31/2002 3:30:00 PM  
Species Comments: one stickleback caught in minnow trap 3

Additional Comments:

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Name of Observer: Cecil Rich, Habitat Biologist

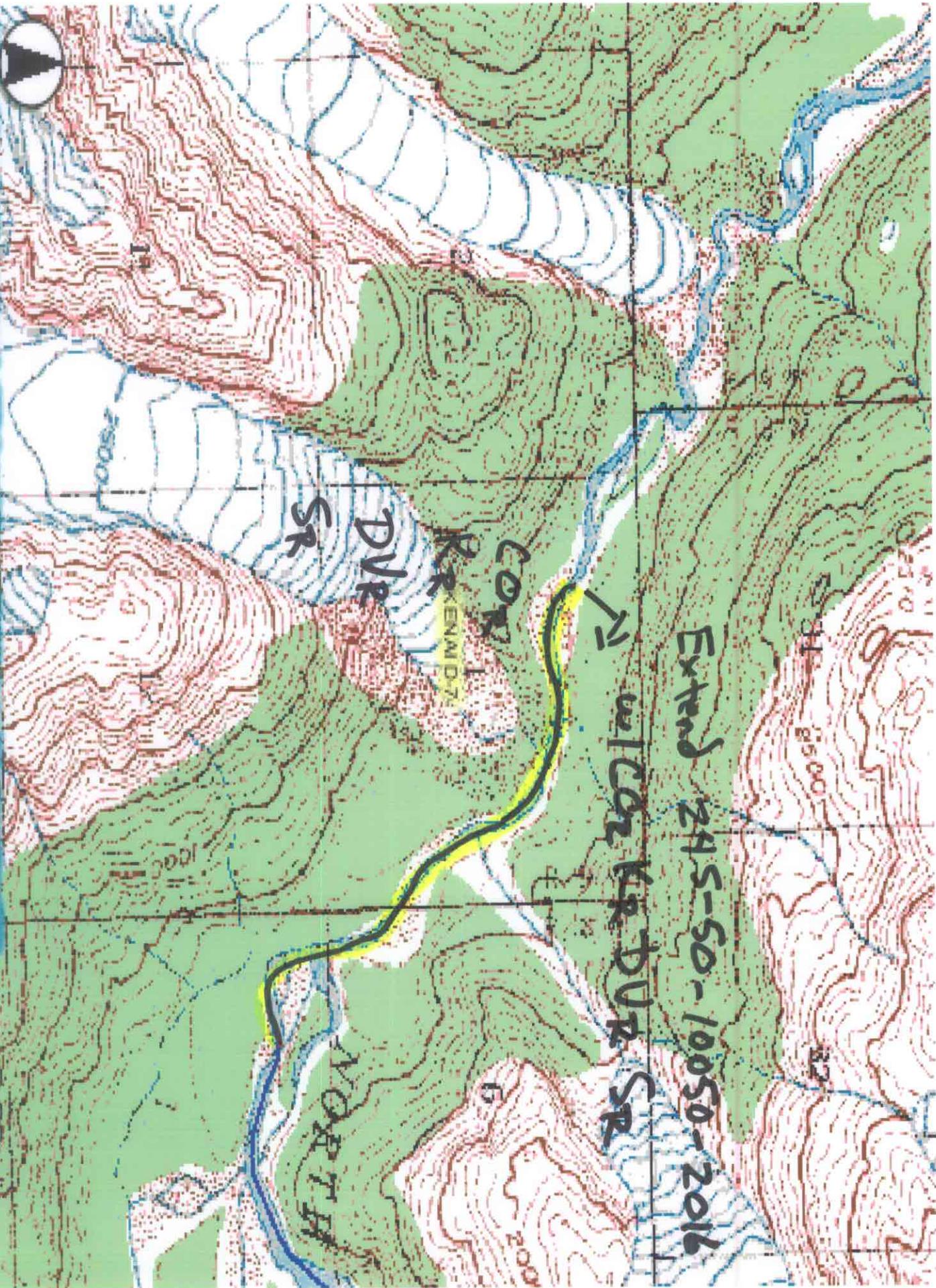
Phone: (907)267-2122 Date Printed: 12/12/2002

Signature: Cecil Rich

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

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Signature of Area Biologist: \_\_\_\_\_



Extend 24S-50-10050-2016

↘ w/COR KR DVP SR