



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: Southcentral

Anadromous Water Catalog Number of Waterway: 247-20-10010-2049

Name of Waterway: _____

Addition

Deletion

Correction

Backup Information

USGS Quad: Tyonek A-5

Status: _____

Local Name

USGS Name

For Office Use

Nomination # <u>03 117</u>	<u>Joy</u>	<u>3/18/03</u>
Revision Year: <u>2003</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>9/10/03</u>	<u>12/11/03</u>
Both <u>X</u>	AWC Project Biologist	Date
Revision Code: <u>A-2</u>	<u>CB</u>	_____
	Drafted	Date

SITE INFORMATION Station: FSH0215b60 Visit: 1 Date Observed: 8/13/2002 Latitude: 61.131274 Longitude: -151.54459

Legal Description: NW 1/4 Section 14, T. 12 N., R. 13 W., S.M.

STREAM PARAMETER	Wetted	OHW	Water Temp. (C): 11.3	Stream Stage: Medium
	Width (m) 5.2	5.5		
	Thalweg Depth (m) 0.25		Dominant Substrate: Cobble	

Station Comments:

SPECIES INFORMATION slimy sculpin Life Stage: Juvenile/Adult Count: 18 Life History: Resident
 Sampling Method: Portable Electrofisher Area (m2): 25 Effort (s): 247 Trap Time (h): Trap in: _____
 Fish passage barrier at site: None Trap out: _____
 Species Comments: 18 found. Beaver dam may be a population barrier. 1

SPECIES INFORMATION Dolly Varden Life Stage: Juvenile Count: 5 Life History: Resident
 Sampling Method: Portable Electrofisher Area (m2): 25 Effort (s): 247 Trap Time (h): Trap in: _____
 Fish passage barrier at site: Ephemeral Fixed, Beaver Dam Trap out: _____
 Species Comments: No DV found upstream of beaver dam (15b59). 2

SPECIES INFORMATION coho salmon Life Stage: Juvenile Count: 1 Life History: Anadromous
 Sampling Method: Portable Electrofisher Area (m2): 25 Effort (s): 247 Trap Time (h): Trap in: _____
 Fish passage barrier at site: Ephemeral Fixed, Beaver Dam Trap out: _____
 Species Comments: No coho found upstream of beaver dam (15b69). 3

Additional Comments:

Good 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: Cecil Rich, Habitat Biologist

Phone: (907)267-2122

Date Printed: 12/10/2002

Signature: Cecil Rich

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: _____



State of Alaska
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Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad:

Anadromous Water Catalog Number of Waterway: _____

Status: _____

Name of Waterway: _____

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

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

SITE INFORMATION Station: FSH0215b59 Visit: 1 Date Observed: 8/13/2002 Latitude: 61.131450 Longitude: -151.54498

Legal Description: NW 1/4 Section 14, T. 12 N., R. 13 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m) 20

Water Temp. (C): 11.7 Stream Stage: Medium

Thalweg Depth (m)

Dominant Substrate: Silt/Clay

Station Comments:

SPECIES INFORMATION slimy sculpin

Life Stage: Juvenile/Adult

Count: 3

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): 35 Effort (s): 318 Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments: 3 found

1

Additional Comments:

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Nomination of Waters
Important to Anadromous Fish

Region: Southcentral USGS Quad: Tyonek A-5
 Anadromous Water Catalog Number of Waterway: _____ Status: _____
 Name of Waterway: _____ USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

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

SITE INFORMATION Station: FSH0215b58 Visit: 1 Date Observed: 8/13/2002 Latitude: 61.133719 Longitude: -151.51223
 Legal Description: NW 1/4 Section 13, T. 12 N., R. 13 W., S.M.

STREAM PARAMETER	Wetted	OHW	
Width (m)	5	5.4	Water Temp. (C): 11 Stream Stage: Medium
Thalweg Depth (m)	0.41		Dominant Substrate: Cobble

Station Comments:

SPECIES INFORMATION Dolly Varden Life Stage: Juvenile Count: 1 Life History: Resident
 Sampling Method: Portable Electrofisher Area (m2): 30 Effort (s): 297 Trap Time (h): Trap in: _____
 Fish passage barrier at site: None Trap out: _____
 Species Comments: _____ 1

SPECIES INFORMATION slimy sculpin Life Stage: Juvenile/Adult Count: 21 Life History: Resident
 Sampling Method: Portable Electrofisher Area (m2): 30 Effort (s): 297 Trap Time (h): Trap in: _____
 Fish passage barrier at site: None Trap out: _____
 Species Comments: plus 14 more sculpin 2

SPECIES INFORMATION coho salmon Life Stage: Juvenile Count: 9 Life History: Anadromous
 Sampling Method: Portable Electrofisher Area (m2): 30 Effort (s): 297 Trap Time (h): Trap in: _____
 Fish passage barrier at site: None Trap out: _____
 Species Comments: low capture efficiency 3

Additional Comments:

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Name of Observer: Cecil Rich, Habitat Biologist Phone: (907)267-2122 Date Printed: 12/10/2002

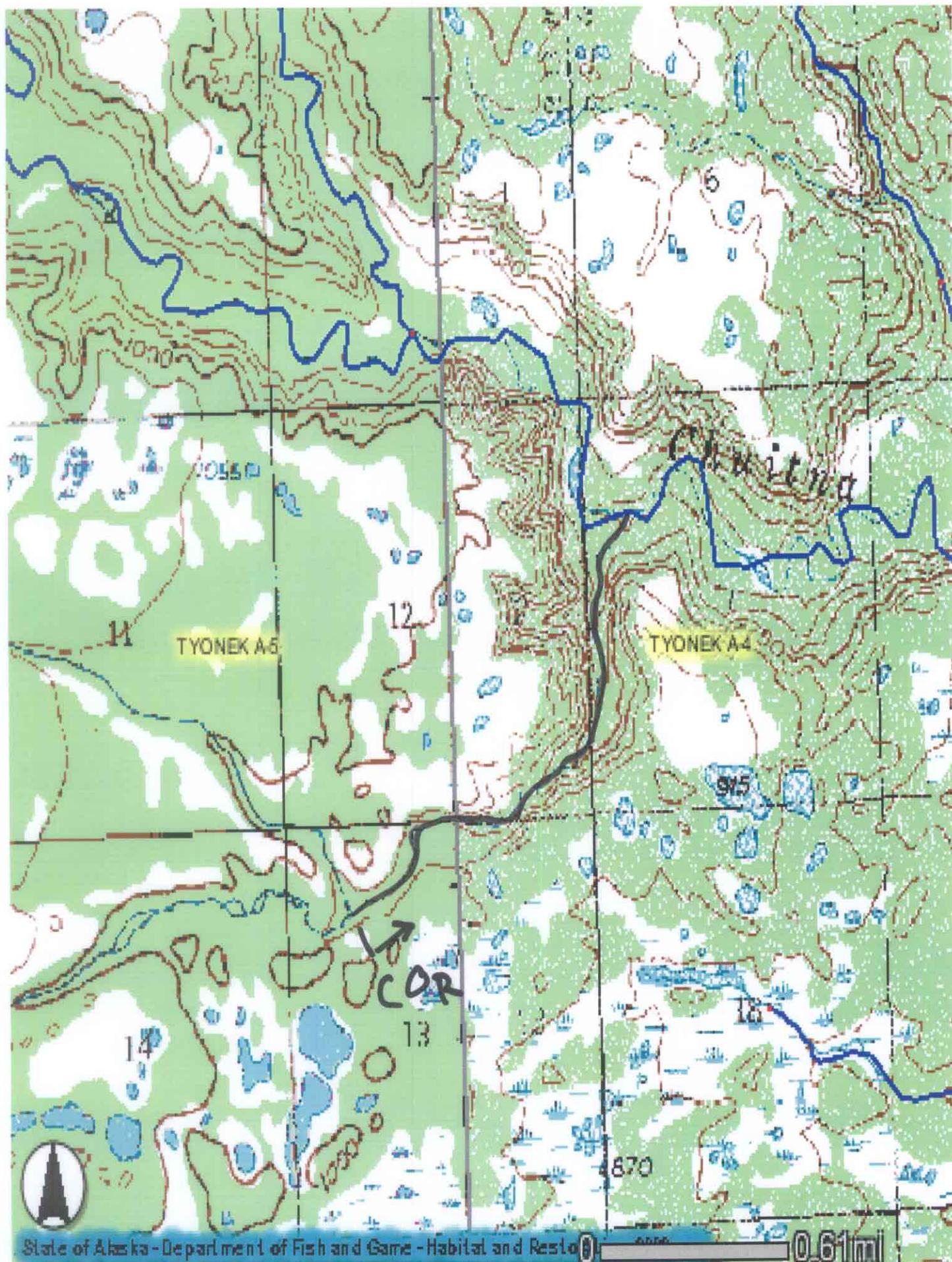
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Add stream w/ COR 247-20-10010-2049