



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

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 247-20-16008

Name of Waterway:

USGS Quad: Tyonek A-3
Tyonek A-4

Addition Deletion Correction Backup Information

Nomination #	03 056	For Office Use	
Revision Year:	2003	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	AWC Project Biologist	3/19/03
	Both <input checked="" type="checkbox"/>		11 MAR 03
Revision Code:	A-2	Drafted	Date

SITE INFORMATION Station: TYCS1006D1 Visit: 1 Date Observed: Latitude: 61.11345 Longitude: -151.1499

STREAM PARAMETER Wetted OHW Legal Description: SW 1/4 Section 24, T. 12 N., R. 11 W., S.M.
Width (m) Water Temp. (C):

Thalweg Depth (m)

Station Comments: gps accuracy = 28.0 ft. Palustrine wetland US of crossing - no channel. No outlet pool.

SPECIES INFORMATION coho salmon Life Stage: Juvenile Count: 8 Life History: Anadromous
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 6.00 Trap in: 6/6/2002 8:45:00 AM
Fish passage barrier at site: Trap out: 6/6/2002 2:45:00 PM

Species Comments: 1

SPECIES INFORMATION stickleback, undifferentiated Life Stage: Juvenile/Adult Count: 1 Life History: Resident
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 6.00 Trap in: 6/6/2002 8:45:00 AM
Fish passage barrier at site: Trap out: 6/6/2002 2:45:00 PM

Species Comments: 2

SPECIES INFORMATION rainbow trout Life Stage: Juvenile Count: 21 Life History: Resident
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 6.00 Trap in: 6/6/2002 8:45:00 AM
Fish passage barrier at site: Trap out: 6/6/2002 2:45:00 PM

Species Comments: additional fish (mm): 111,100,105,85,109,102,84,102 3

Additional Comments: channel does not appear on USGS hydrography. Channel mapped based on USGS topography and hydrography (wetlands). Gravel substrate. Spawning, rearing, and winter 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: 1/2/2003

Signature: *Cecil Rich*

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

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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Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Tyonek A-4

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

SITE INFORMATION

Station: TYCS1006U1 Visit: 1

Date Observed: _____

Latitude: 61.11345

Longitude: -151.1499

Legal Description: SW 1/4 Section 24, T. 12 N., R. 11 W., S.M.

STREAM PARAMETER

Wetted

OHW

Width (m)

2.6

Water Temp. (C): _____

Thalweg Depth (m)

Station Comments: gps accuracy = 28.0 ft. Palustrine wetland US of crossing - no channel. No outlet pool.

SPECIES INFORMATION

stickleback, undifferentiated

Life Stage: Juvenile/Adult

Count: 34

Life History: Resident

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2): _____

Effort (s): _____

Trap Time (h): 5.25 Trap in: 6/6/2002 9:00:00 AM

Fish passage barrier at site: _____

Trap out: 6/6/2002 2:15:00 PM

Species Comments: _____

1

SPECIES INFORMATION

rainbow trout

Life Stage: Juvenile

Count: 20

Life History: Resident

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2): _____

Effort (s): _____

Trap Time (h): 5.25 Trap in: 6/6/2002 9:00:00 AM

Fish passage barrier at site: _____

Trap out: 6/6/2002 2:15:00 PM

Species Comments: additional fish (mm): 101,82,93,75

2

SPECIES INFORMATION

Dolly Varden

Life Stage: Juvenile

Count: 7

Life History: Unknown

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2): _____

Effort (s): _____

Trap Time (h): 5.25 Trap in: 6/6/2002 9:00:00 AM

Fish passage barrier at site: _____

Trap out: 6/6/2002 2:15:00 PM

Species Comments: _____

3

Additional Comments:

Silt/sand substrate; spawning, rearing, and overwintering habitat, palustrine wetland, no channel defined upstream of crossing.

Next Page for more species...

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Name of Observer: Cecil Rich, Habitat Biologist

Phone: (907)267-2122

Date Printed: 1/2/2003

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: _____

SPECIES INFORMATION coho salmon
Sampling Method: Minnow Trap, 1/4 in. Mesh
Fish passage barrier at site:
Species Comments:

Life Stage: Juvenile
Area (m2): Effort (s):

Count: 13 Life History: Anadromous
Trap Time (h): 5.25 Trap in: 6/6/2002 9:00:00 AM
Trap out: 6/6/2002 2:15:00 PM



