



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southcentral

USGS Quad: Talkeetna B-1

Fish Distribution Database Number of Waterway: N/A

Status: Nominated

Name of Waterway: Wiggle Creek

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

Nomination # 04 023
Revision Year: _____
Revision to: Atlas _____ Catalog _____
Both _____
Revision Code: F-1

For Office Use

Atlas
9/21/04

Fisheries Scientist
Date 9/21/04

FDD Project Biologist
Date 24 Nov 04 ZYMMcy

Drafted
Date _____

Site Information Station: FSS0311A05 Date Observed: 8/20/2003 Legal Desc.: Sec 1, T. 26 N., R. 5 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 13.8 (Transformed) 62.36855 -150.11624 NAD27

Parameters: OHW 1.4 4.8 Stream Stage: High

Wetted 1.4 4.8 Dominant Substrate: Organic (Original) 62.36800 -150.11881 WGS84

Rosgen Channel Type: E6 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Station Comments:

Observation Information

Life History: Anadromous

Species/Lifestage: coho salmon juvenile

Samp. ID (# Fish): A (23)

photos 021, 022.

Barriers: (Population of Fish) Specific Barrier Unknown

Life History: Unknown

Species/Lifestage: threespine stickleback juvenile/adult

Samp. ID (# Fish): A (6)

Barriers: None

Key to Samp. ID

Samp. ID: A Method: Minnow Trap, 1/4 in. Mesh

Traps: 2 Trap Time(h): 2

Comments:

Additional Comments: Stream is not cataloged according to 1998 AWC, but has since been added to the 2003 AWC draft coverage (Stream no. 247-41-10200-2370-3015) for coho salmon (rearing).

Name of Observer: Joe Buckwalter

Phone: (907)267-2345

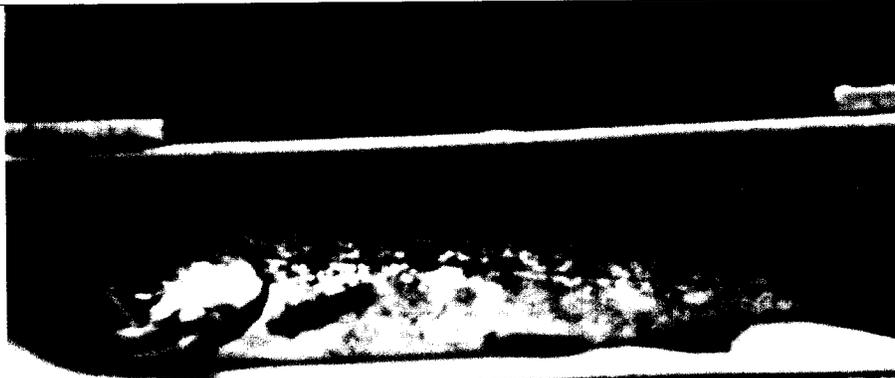
Date Printed: 12/4/2003

Signature: Joe Buckwalter

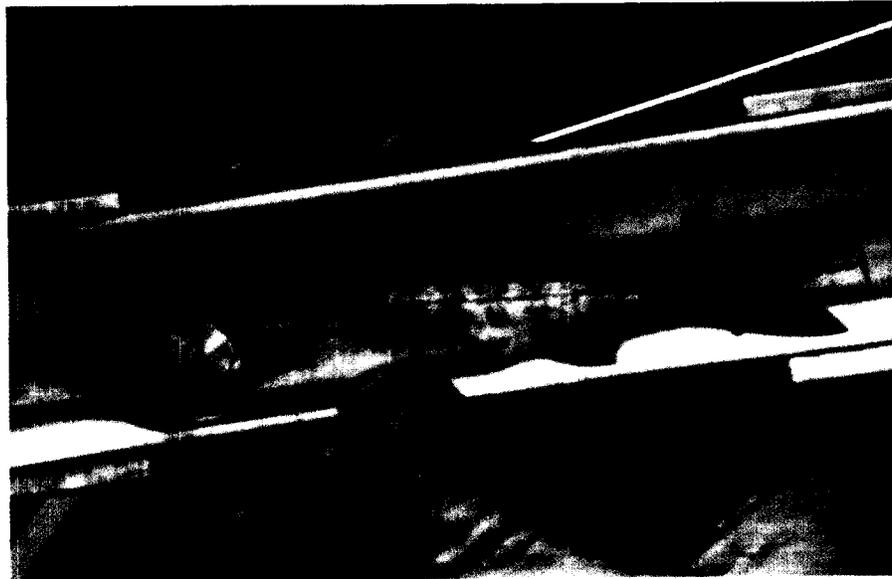
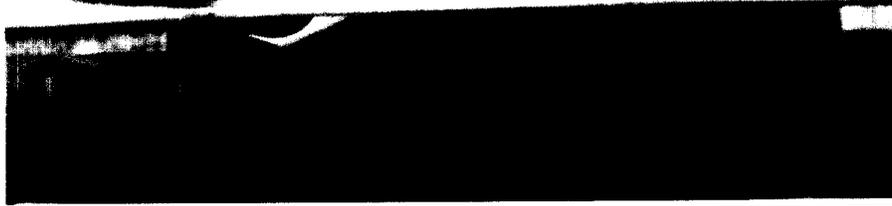
Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599

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 Fish Distribution Database.

Signature of Area Biologist: _____ Date: _____



FSS0311A021.jpg



FSS0311A022.jpg



FSS0311A023.jpg



FSS0311A024.jpg



FSS0311A025.jpg



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Addition Deletion Correction Backup Information

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Revision Year: _____	Fisheries Scientist _____	Date _____
Revision to: Atlas _____ Catalog _____	FDD Project Biologist _____	Date _____
Both _____	Drafted _____	Date _____
Revision Code: _____		

Site Information Station: FSS0310A04 Date Observed: 8/19/2003 Legal Desc.: Sec 8, T. 27 N., R. 4 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 10.7 (Transformed) 62.43771 -150.04322 NAD27

Parameters: OHW 3.9 Stream Stage: High

Wetted 0.3 3.9 Dominant Substrate: Cobble (Original) 62.43716 -150.04579 WGS84

Rosgen Channel Type: F3 *Entrenched meandering riffle/pool channel on low gradients with high width/depth ratio.*

Station Comments:

Observation Information

Life History: Resident

Species/Lifestage: threespine stickleback juvenile/adult	Samp. ID (# Fish): A (1)	Barriers: Unknown
Species/Lifestage: rainbow trout juvenile/adult	Samp. ID (# Fish): A (1)	Barriers: Unknown
Species/Lifestage: slimy sculpin juvenile/adult	Samp. ID (# Fish): A (14) B (20)	Barriers: Unknown
Species/Lifestage: slimy sculpin juvenile	Samp. ID (# Fish): A (13)	Barriers: Unknown

Life History: Unknown

Species/Lifestage: salmon, trout, char, grayling or whitefish, undif. juvenile/adult	Samp. ID (# Fish): B (1)	Barriers: Unknown
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Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 269 Efficiency: Fair

Comments: 19 minutes total sampling time.

Samp. ID: B Method: Visual Observation, Ground

Comments:

Additional Comments:

Name of Observer: Joe Buckwalter Phone: (907)267-2345 Date Printed: 12/3/2003

Signature: Joe Buckwalter

Address: Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599
State of Alaska
DEPARTMENT OF FISH & GAME
333 Raspberry Rd.
Anchorage, AK 99518-1599

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Signature of Area Biologist: _____ Date: _____



FSS0310A020.jpg



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FSS0310A023.jpg