



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southcentral

USGS Quad: Talkeetna C-4, B4, B3, A3

Fish Distribution Database Number of Waterway: N/A 247-41-10200-2053-3170-4067 Status: N/A

Name of Waterway: Sunflower Creek

USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>04 059</u>	<u>MMH</u>	<u>9/21/04</u>
Revision Year: <u>2005</u>	<u>rt ed</u>	<u>9/21/04</u>
Revision to: Atlas _____ Catalog _____	Fisheries Scientist	Date
Both <u>x</u>	<u>90</u>	<u>25 MAY 04</u>
Revision Code: <u>A-1 / B-1 / B-2</u>	FDD Project Biologist	Date
	<u>5 Brone</u>	<u>12/20/04</u>
	Drafted	Date

Site Information Station: FSS0312A02 Date Observed: 8/21/2003 Legal Desc.: Sec 3, T. 28 N., R. 13 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 6.1 (Transformed) 62.54371 -151.65865 NAD27
Parameters: OHW 11.2 Stream Stage: High
Wetted 0.5 10.6 Dominant Substrate: Cobble (Original) 62.54314 -151.66127 WGS84

Rosgen Channel Type: B3 Moderately entrenched, moderate gradient, riffle dominated channel, with infrequently spaced pools. Very stable plan and profile. Stable banks.

Station Comments:

Observation Information

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Samp. ID (# Fish): A (7)

Barriers: Unknown

Species\Lifestage: coho salmon juvenile

Samp. ID (# Fish): A (3)

Barriers: Unknown

photo 006
photo 005

Life History: Resident

Species\Lifestage: slimy sculpin adult

Samp. ID (# Fish): A (1)

Barriers: Unknown

Species\Lifestage: slimy sculpin juvenile/adult

Samp. ID (# Fish): A (1)

Barriers: Unknown

Life History: Unknown

Species\Lifestage: Dolly Varden juvenile/adult

Samp. ID (# Fish): A (3)

Barriers: Unknown

Species\Lifestage: Dolly Varden juvenile

Samp. ID (# Fish): A (4)

Barriers: Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 402 Efficiency: Fair

Comments: 30 minutes total sampling time.

Additional Comments: Chum, ~~and~~ and sockeye salmon observed downstream at 12A01 (attached).

extend stream w/ S5 Cap at one pt
w/ COR Krot upper pt

extend CHY Pear
wide (3170)

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

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: _____

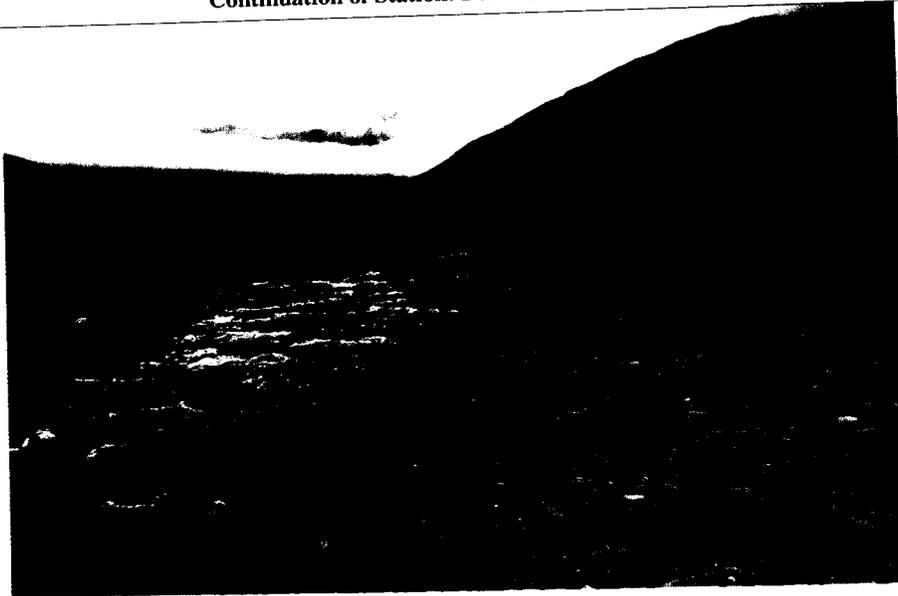


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Continuation of Station: FSS0312A02 Page: 2

FSS0312A003.jpg



FSS0312A004.jpg



FSS0312A005.jpg





FSS0312A006.jpg



FSS0312A007.jpg



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Region: Southcentral USGS Quad: Talkeetna B-4
 Fish Distribution Database Number of Waterway: N/A 247-4110200-2053-3170-4067 Status: N/A
 Name of Waterway: Sunflower Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>2006</u>	_____	_____
Revision Year: _____	Fisheries Scientist	Date _____
Revision to: Atlas _____ Catalog _____	FDD Project Biologist	Date _____
Both _____		
Revision Code: _____	Drafted	Date _____

Site Information Station: FSS0312A01 Date Observed: 8/21/2003 Legal Desc.: Sec 26, T. 28 N., R. 13 W., S.M. Latitude: Longitude: Datum:
 Stream Depth (m) Width (m) Water Temp. (C): Down Stream (Transformed) 62.47973 -151.60350 NAD27
 Parameters: OHW Stream Stage: Up Stream (Transformed) 62.49190 -151.62786 NAD27
 Wetted Dominant Substrate: Down Stream (Original) 62.47916 -151.60611 WGS84
 Up Stream (Original) 62.49133 -151.63047 WGS84
 Rosgen Channel Type:

Station Comments: GPS coordinates for downstream terminus of reach acquired while on the ground. Coordinates for upstream terminus acquired while flying. Elevation measured at downstream terminus of reach. Adult sockeye were initially observed by helicopter throughout the reach. Then ground observations were made at the downstream end of the reach, where two chum salmon were observed (in addition to many sockeye).

Observation Information

Life History: Anadromous
 Species\Lifestage: chum salmon adult Samp. ID (# Fish): A (2) Barriers: (Population of Fish) Specific photo 011
 Barrier Unknown
 Species\Lifestage: sockeye salmon adult spawning Samp. ID (# Fish): A (200) Barriers: (Population of Fish) Specific
 Barrier Unknown
 Species\Lifestage: sockeye salmon carcass Samp. ID (# Fish): A (1) Barriers: (Population of Fish) Specific photo 010
 Barrier Unknown

photos 001, 002, 008, 009

Key to Samp. ID

Samp. ID: A Method: Visual Observation, Ground
 Comments:

Additional Comments:

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: _____



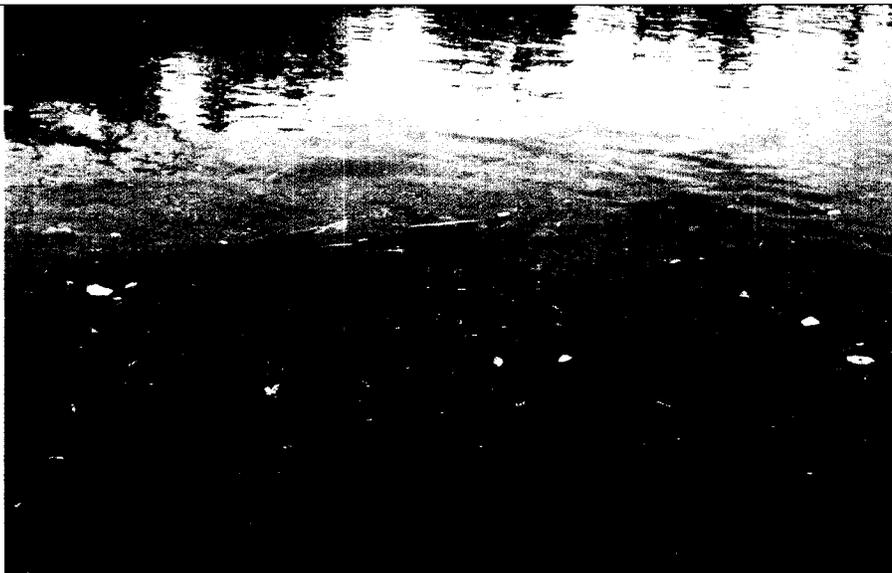
FSS0312A001.jpg



FSS0312A002.jpg



FSS0312A008.jpg



FSS0312A009.jpg



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