



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southcentral USGS Quad: Talkeetna A-6
 Fish Distribution Database Number of Waterway: N/A 247-41-10200-2053-3205-4112-5060 Status: N/A
 Name of Waterway: Threemile Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

| | | | | | |
|---|--|---|--|-----------------------|--|
| Nomination # <u>04 037</u> | | For Office Use <u>MULTI</u> | | Date <u>9/21/04</u> | |
| Revision Year: <u>2005</u> | | <u>[Signature]</u> Fisheries Scientist | | Date <u>9/21/04</u> | |
| Revision to: Atlas _____ Catalog _____ Both <u>x</u> | | <u>[Signature]</u> FDD Project Biologist | | Date <u>26 May 04</u> | |
| Revision Code: <u>A-1 / A-2</u> | | <u>[Signature]</u> Drafted | | Date <u>12/15/04</u> | |

Site Information Station: FSS0319A10 Date Observed: 8/28/2003 Legal Desc.: Sec 36, T. 25 N., R. 20 W., S.M. Latitude: Longitude: Datum:
 Stream Depth (m) Width (m) Water Temp. (C): Down Stream (Transformed) 62.18286 -152.87532 NAD27
 Parameters: OHW Stream Stage: Up Stream (Transformed) 62.21292 -152.89980 NAD27
 Wetted Dominant Substrate: Down Stream (Original) 62.18225 -152.87793 WGS84
 Up Stream (Original) 62.21231 -152.90242 WGS84
 Rosgen Channel Type:
 Station Comments: Station waypoint marked while flying.

Observation Information
 Life History: Anadromous
 Species\Lifestage: sockeye salmon adult spawning SAMP. ID (# Fish): A (15) Barriers: (Population of Fish) Specific Barrier Unknown
 Species\Lifestage: sockeye salmon carcass SAMP. ID (# Fish): A (8) Barriers: (Population of Fish) Specific Barrier Unknown

Key to Samp. ID
 Samp. ID: A Method: Visual Observation, Helicopter
 Comments:

Additional Comments: 9 juvenile sockeye salmon observed downstream at 19A05 (attached).
Extend Stream w/ SP 247-41-10200-2053-3205-4112
Add new stream 247-41-10200-2053-3205-4112-5060

Name of Observer: Joe Buckwalter Phone: (907)267-2345 Date Printed: 12/3/2003
 Signature: [Signature]
 Address: Division of Sport Fish State of Alaska
 333 Raspberry Road DEPARTMENT OF FISH & GAME
 Anchorage, AK 995181599 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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Name of Waterway: Threemile Creek

USGS Name

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

Site Information

Station: FSS0319A05 Date Observed: 8/28/2003 Legal Desc.: Sec 17, T. 24 N., R. 19 W., S.M. Latitude: _____ Longitude: _____ Datum: _____

Stream Depth (m) Width (m) Water Temp. (C): 5

(Transformed) 62.17421 -152.80927 NAD27

Parameters: OHW 4.2 Stream Stage: High

Wetted 0.15 3.6 Dominant Substrate: Cobble

(Original) 62.17361 -152.81188 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: Sampled right bank side channel. Mainstem not wadeable (~15 meters wide)

Observation Information

Life History: Anadromous

Species/Lifestage: sockeye salmon juvenile (suspected spawning)

Samp. ID (# Fish): A (9)

Barriers: (Migrating Fish) Specific Barrier Unknown

Life History: Resident

Species/Lifestage: Dolly Varden adult

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

Barriers: (Population of Fish) Specific Barrier Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 200 Efficiency: Poor

Comments: 16 minutes total sampling time.

Additional Comments: Two sockeye were 37 mm or less fork length.

Name of Observer: Joe Buckwalter

Phone: (907)267-2345

Date Printed: 12/5/2003

Signature: _____

Joe Buckwalter

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

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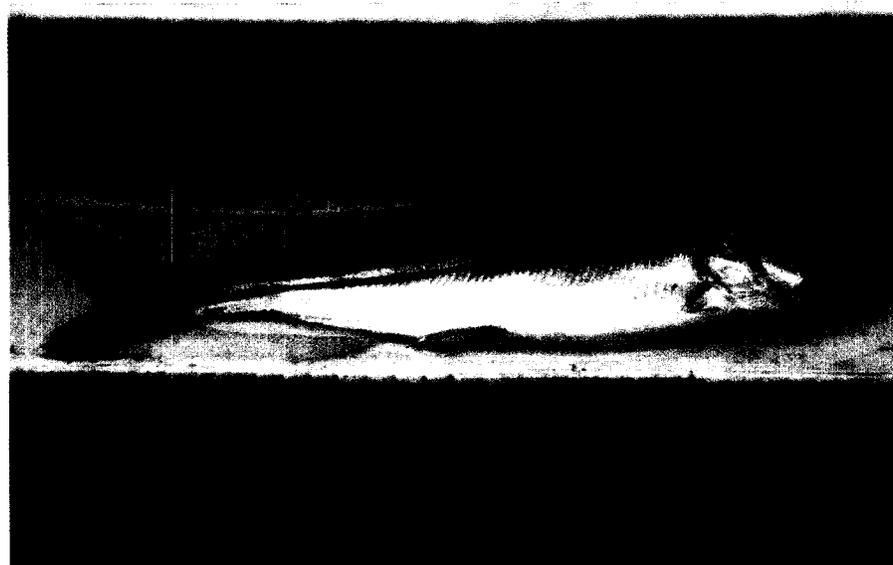
Signature of Area Biologist: _____ Date: _____



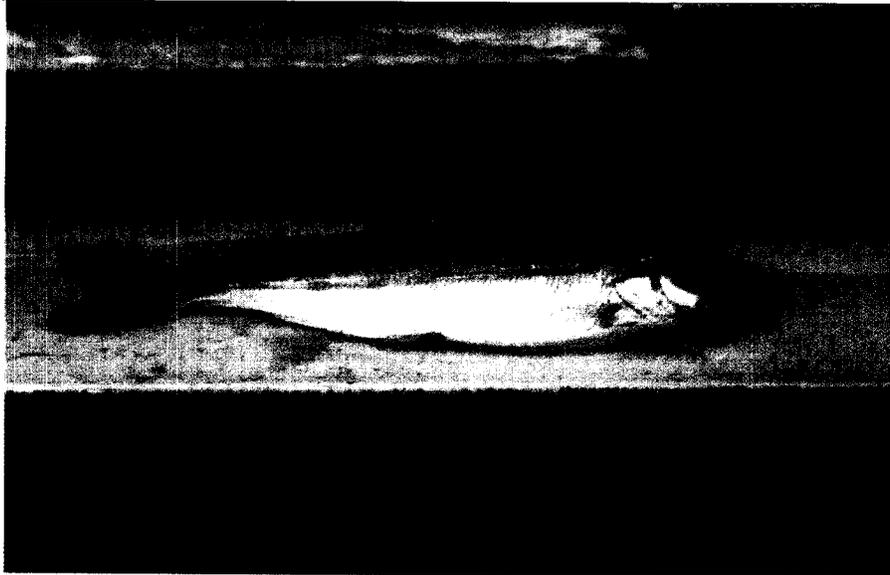
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FSS0319A022.jpg



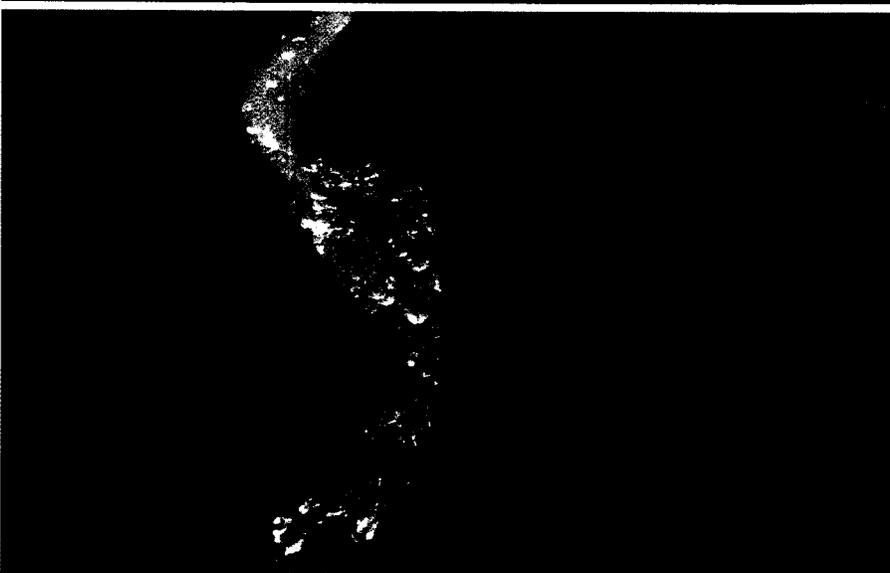
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FSS0319A024.jpg



FSS0319A025.jpg



FSS0319A026.jpg



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Region: Southcentral

USGS Quad: Talkeetna A-6

Fish Distribution Database Number of Waterway: N/A

Status: N/A

Name of Waterway: Threemile Creek

USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

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| Revision to: Atlas _____ Catalog _____ | _____ | _____ |
| Both _____ | FDD Project Biologist | Date _____ |
| Revision Code: _____ | _____ | _____ |
| | Drafted | Date _____ |

Site Information Station: FSS0319A08 Date Observed: 8/28/2003 Legal Desc.: Sec 25, T. 25 N., R. 20 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 4.5 (Transformed) 62.22561 -152.90507 NAD27

Parameters: OHW 5.4 Stream Stage: High

Wetted 0.5 5.4 Dominant Substrate: Sand/Silt/Clay (Original) 62.22500 -152.90769 WGS84

Rosgen Channel Type: F5 Entrenched meandering riffle/pool channel on low gradients with high width/depth ratio.

Station Comments:

Observation Information

Life History: Not Applicable

Species/Lifestage: no fish collected or observed not applicable Samp. ID (# Fish): A (0)

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 340 Efficiency: Fair

Comments: 24 minutes total sampling time.

Additional Comments:

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

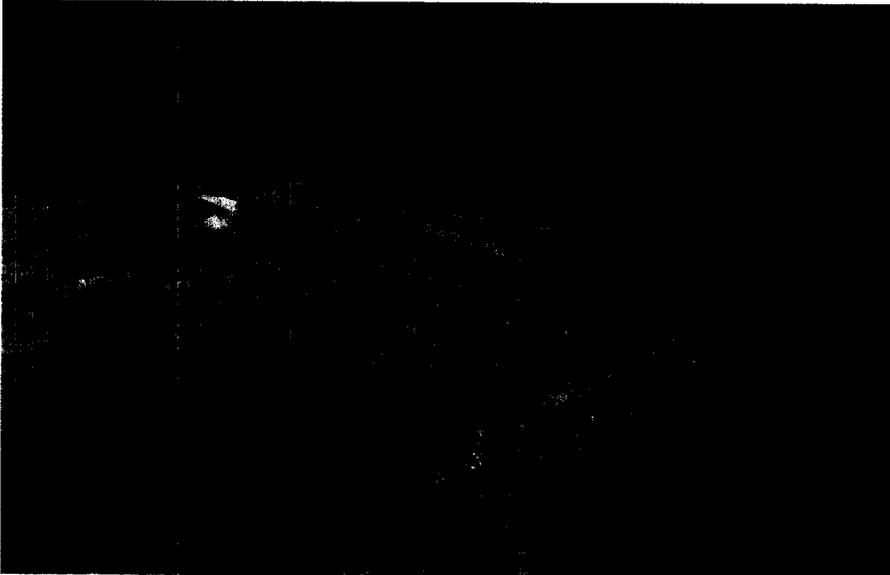
Signature: Joe Buckwalter
State of Alaska
Address: Division of Sport Fish DEPARTMENT OF FISH & GAME
333 Raspberry Road 333 Raspberry Rd.
Anchorage, AK 995181599 Anchorage, AK 99518-1899

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Signature of Area Biologist: _____ Date: _____



FSS0319A039.jpg



FSS0319A040.jpg



04-037

Add new stream

247-4112 10200-2053-3205-4112
5060 w/ SR SS

SR4 (19405)

SR4

SR5

SR6

Extend 247-4112 10200-2053-

3205-4112 w/ SR

See nom
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04-038
04-037