



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

Fish Survey  
Nomination Form  
Fish Distribution Database

Region: Southcentral

USGS Quad: Tyonek D-4

Fish Distribution Database Number of Waterway: N/A 247-41-10200-2053-3205-4009 Status: N/A

Name of Waterway: \_\_\_\_\_  USGS Name 5006  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use *Atlas*

Nomination # <u>04 042</u>	<i>[Signature]</i>	<u>9/21/04</u>
Revision Year: <u>2005</u>	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____	<i>[Signature]</i>	<u>25 May 04</u>
Both <u>X</u>	FDD Project Biologist	Date
Revision Code: <u>A2</u>	<i>[Signature]</i>	<u>12/8/04</u>
	Drafted	Date

**Site Information** Station: FSS0317A05 Date Observed: 8/26/2003 Legal Desc.: Sec 11, T. 21 N., R. 11 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 11.5 (Transformed) 61.92410 -151.24620 NAD27

Parameters: OHW 2 4.5 Stream Stage: High

Wetted 2 4.5 Dominant Substrate: Organic (Original) 61.92352 -151.24876 WGS84

Rosgen Channel Type: W Wetland

Station Comments: Not wadeable - width, depth estimated. Skwentna River at high stage - Glacially turbid mainstem water backing up into stream channel at this station.

**Observation Information**

Life History: Anadromous

Species/Lifestage: coho salmon juvenile

Samp. ID (# Fish): A (14)

Barriers: Unknown

*photo 012.*

Species/Lifestage: sockeye salmon juvenile

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

Barriers: Unknown

*photo 013.*

**Key to Samp. ID**

Samp. ID: A Method: Minnow Trap, 1/4 in. Mesh # Traps: 2 Trap Time(h): 2

Comments: 12 coho in one trap were all dead when the trap was pulled. Suspect mortality due to low D.O. combined with stress of being trapped. Trap on bottom caught more fish (12) than trap near surface (3).

*Add new stream w/ CO2  
only one sockeye Nearest presnce 3 river miles*

**Additional Comments:** Good rearing habitat. Stream not wadeable - not electrofished. Fish sampled by minnow trap baited with salmon roe; but sockeye salmon are not typically attracted to salmon roe. AWC lists sockeye salmon about 3 miles downstream in Skwentna River.

Name of Observer: Joe Buckwalter

Phone: (907)267-2345

Date Printed: 12/3/2003

Signature: *[Signature]*

State of Alaska

Address: Division of Sport Fish  
333 Raspberry Road  
Anchorage, AK 995181599

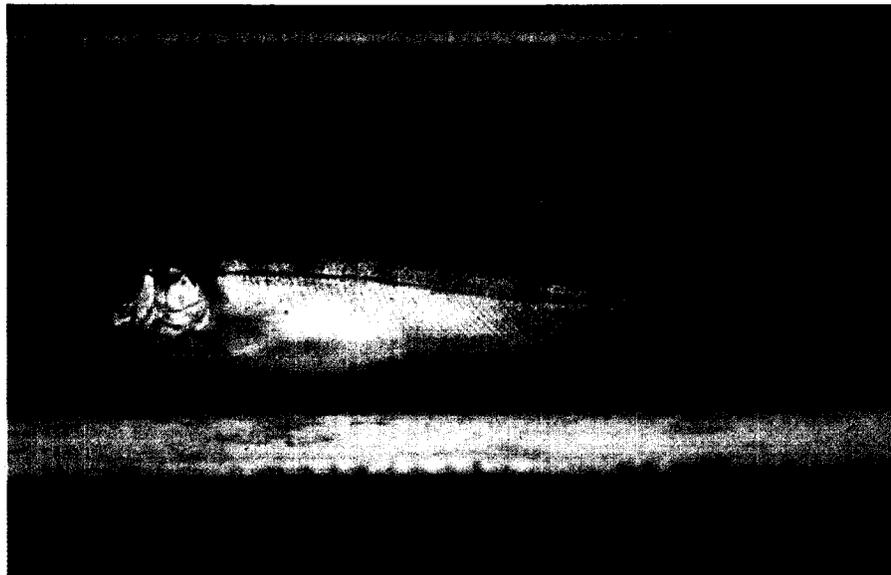
DEPARTMENT OF FISH & GAME  
333 Raspberry Rd.  
Anchorage, AK 99518-1599

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: \_\_\_\_\_



FSS0317A012.jpg



FSS0317A013.jpg

04-042

Skwentna

247-41-10200-2053-305

Skwentna R.

Eightmile Cr

247-41-10200-2053-205

Add new stream

247-41-10200-

2053-3205-4009

5006

w/cor

247-41-10200-2053-205

04-042

10

11

12

6

31

35

34

2100

2800

(5000)

1

2

