



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

Nomination of Waters  
Important to Anadromous Fish

ALASKA DEPT. OF FISH & GAME  
JAN 16 2003  
HABITAT AND RESTORATION DIVISION

Region: Southcentral  
Anadromous Water Catalog Number of Waterway: 212-20-10080-2331-3068  
Name of Waterway: Squirrel Creek  
USGS Quad: Valdez C-4  
Status:  Local Name  Backup Information  
 Addition  Deletion  Correction  USGS Name

For Office Use

Nomination #	03 189	Regional Supervisor	3/18/03
Revision Year:	2003	AWC Project Biologist	Date
Revision to: Atlas _____ Catalog _____			10 MAR 03
Both <input checked="" type="checkbox"/>			Date
Revision Code: B-6		Drafted	Date

**SITE INFORMATION** Station: JPOS119A01 Visit: 1 Date Observed: 7/3/2002 Latitude: 61.68864 Longitude: -145.20419 NAD83  
Legal Description: SE 1/4 Section 15, T. 2 S., R. 1 E., C.R.M.

**STREAM PARAMETER**

Wetted	OHW	Water Temp. (C): 8.2	Stream Stage: Medium
Width (m) 3		Dominant Substrate: Cobble	
Thalweg Depth (m) 0.25			

Station Comments: Station is at LWC. Stream is good fish habitat has lots of overhanging alders and wood debris in the stream creating slower water pools.

**SPECIES INFORMATION** Dolly Varden  
Life Stage: Juvenile/Adult Count: 9 Life History: Unknown  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 275 Trap Time (h): 1.00 Trap in: 7/3/2002 11:19:00 AM  
Fish passage barrier at site: Unknown Trap out: 7/3/2002 12:19:00 PM  
Species Comments: Largest Dolly Varden collected in minnow trap at LWC. 1

**SPECIES INFORMATION** coho salmon  
Life Stage: Juvenile Count: 11 Life History: Anadromous  
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 275 Trap Time (h): Trap in:  
Fish passage barrier at site: Unknown Trap out:  
Species Comments: Coho salmon were all collected downstream of the LWC in slower water associated with woody debris. Velocity was fast and turbulent, reducing electrofishing efficiency. 2

See next page

**Additional Comments:**

Extension of anadromous fish reach upstream.

**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: Doug Lieb, Fisheries Biologist Phone: (907)257-1307 Date Printed: 12/26/2002

Signature: Douglas W. Lieb  
Address: Joint Pipeline Office, Alaska Department of Fish and Game  
411 W. 4th Avenue  
Anchorage, AK 99501 USA

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: \_\_\_\_\_

**SPECIES INFORMATION** slimy sculpin

Sampling Method: Portable Electrofisher

Fish passage barrier at site: Unknown

Species Comments: Sculpins were collected upstream of LWC.

Life Stage: Juvenile/Adult

Count: 3

Life History: Resident

Area (m2):

Effort (s): 275

Trap Time (h):

Trap in:

Trap out:

3

**Additional Comments:**

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: Doug Lieb, Fisheries Biologist

Phone: (907)257-1307

Date Printed: 12/26/2002

Signature:

*Douglas W. Lieb*

Address: Joint Pipeline Office, Alaska Department of Fish and Game

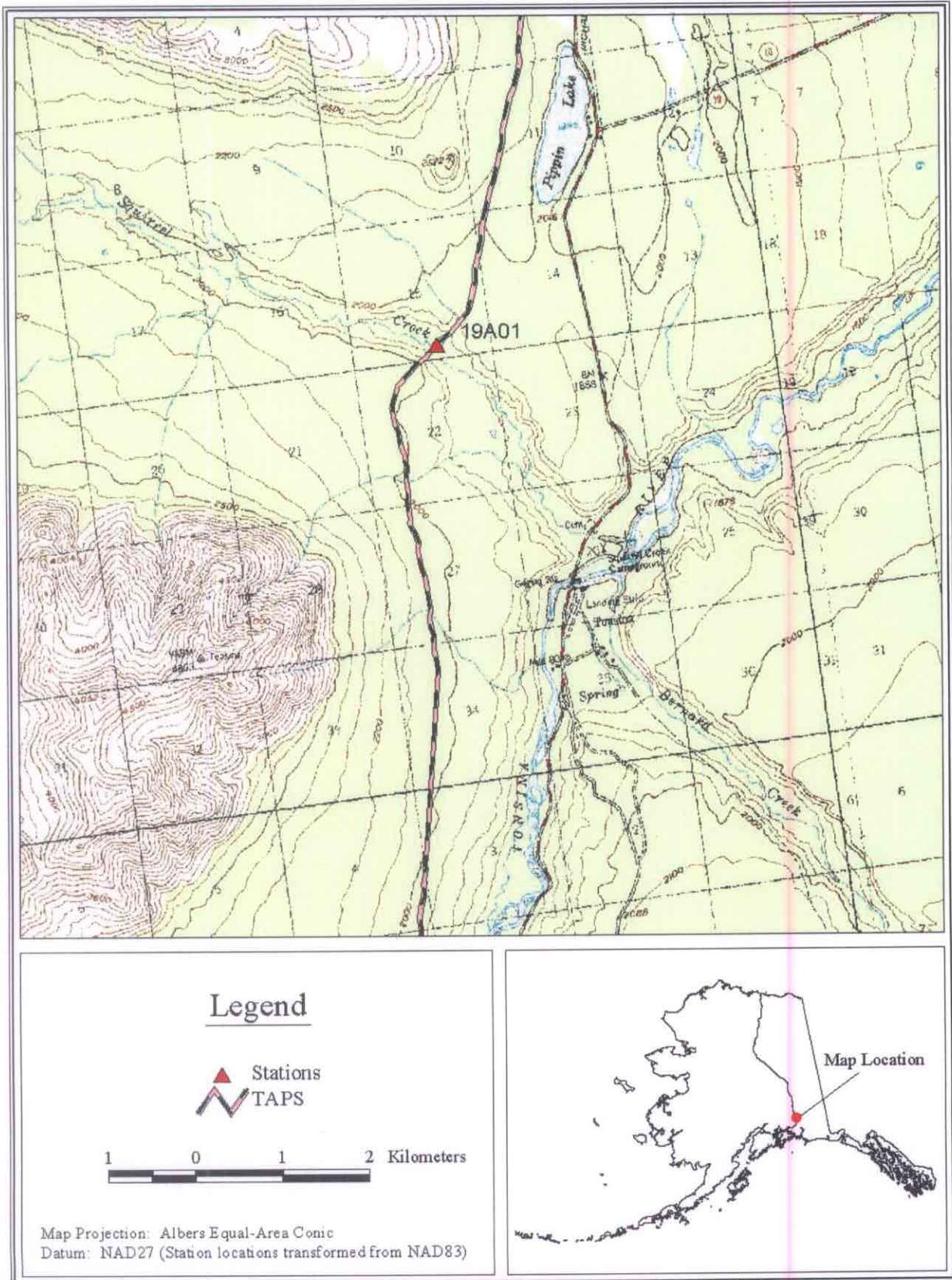
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Signature of Area Biologist: \_\_\_\_\_

Appendix A7.-Station 19A01.



Appendix C1.-Page 498 of 674.

Station 19A01 Visit 1

Survey Date 7/3/2002



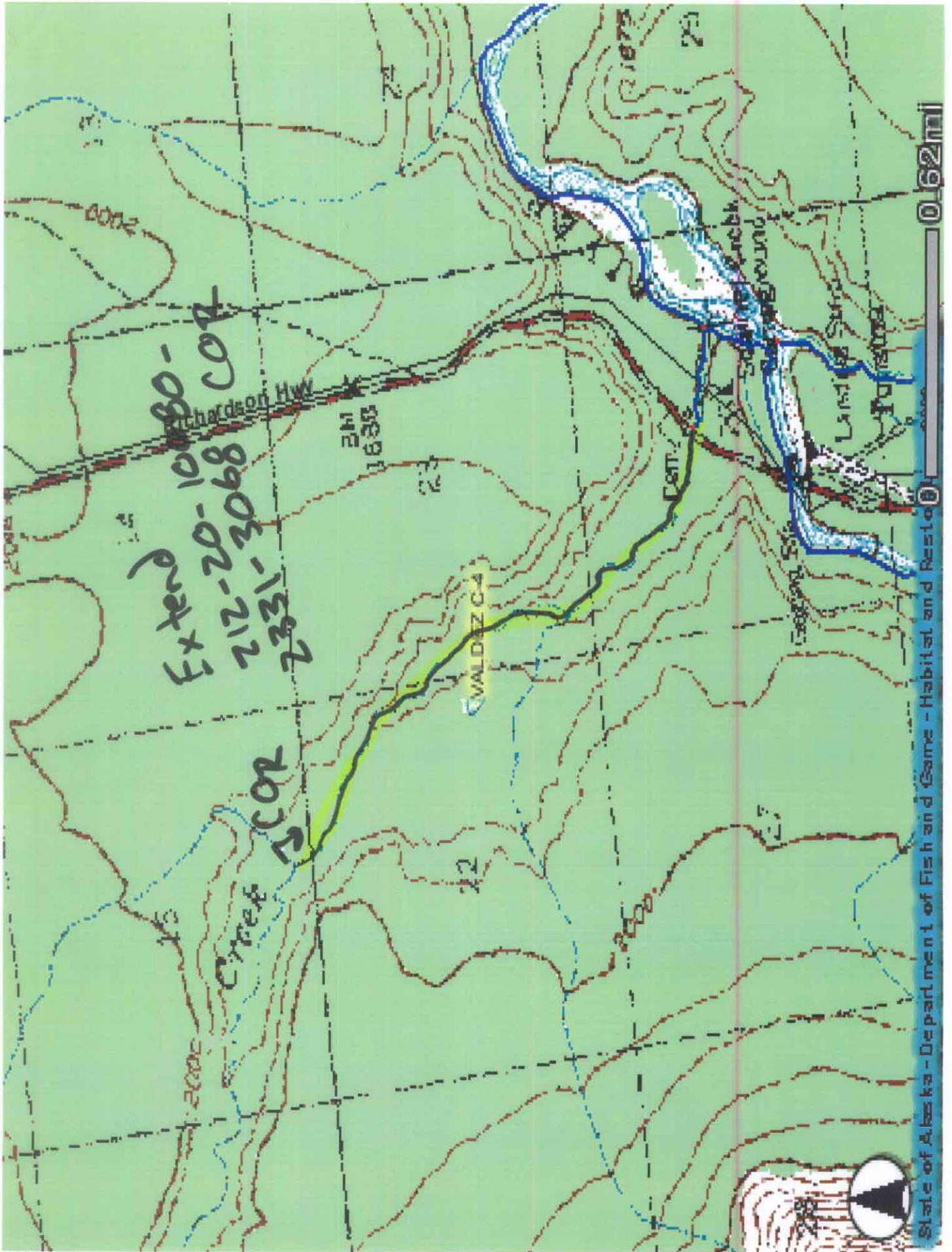
PIC19001.jpg



PIC19002.jpg



PIC19003.jpg



Extend 10080-COR  
212-20-3068 COR

2331-3068 COR  
2331-COR

2000

Creek

BM  
1630

WALDZ C-4

Cont.

Richardson Hwy

Land of Seward

Waldz

0.62 mi

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