



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

Nomination for Waters  
Important to Anadromous Fish

Region SOUTHEAST

USGS Quad Yakutat B-3 & C-3

Anadromous Water Catalog Number of Waterway 182-70-12000 **182-70-12000-2150**

Name of Waterway Ahrnklin River-Moser Creek  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>01 383</u>	<i>[Signature]</i>	<u>11/06/01</u>
Revision Year:	<u>2001</u>	Regional Supervisor	Date
Revision to:	Atlas <u>        </u> Catalog <u>        </u>	<i>[Signature]</i>	<u>1/2/01</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-1, A-2, B-6</u>	<i>[Signature]</i>	<u>1/8/02</u>
	<u>B1, B2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho	April 24 - May 1, 2001		100+		<input checked="" type="checkbox"/>
steelhead		40+			<input checked="" type="checkbox"/>
chinook			11		<input checked="" type="checkbox"/>
pink				remains	<input checked="" type="checkbox"/>
					<input type="checkbox"/>

**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.

**Comments:** Location; Township 28S Range 37E Section SW 1/4 26 ; Latitude N59 degrees 27.423, Longitude W139 degrees 6.260 (NAD27). Stream is number 19 on map. Mainstem of Ahrnklin leading to Moser Cr. Extends approximately 10.1 miles. Pink remains found 1/2 mile above FH10 bridge.

Stream characteristics: Width 26m; depth 1.3 -1.9m with strong flow; gravel and cobble, temp 42 degrees F. Photos 570- 575. Beautiful river with deep pools and LWD throughout. Well established bear trails.

Stream surveys were part of the Yakutat Fish Habitat and ATV Trail Assessment project. Field crews surveyed streams for fish using baited minnow traps. Soak times for traps were usually less than 30 minutes per trap/ two traps per sample site. Captured fish were identified and released on-site. Field teams were comprised of ADF&G and Yakutat Ranger District personnel.

Name of Observer (please print): Phil Mooney

Signature: *Phil Mooney*

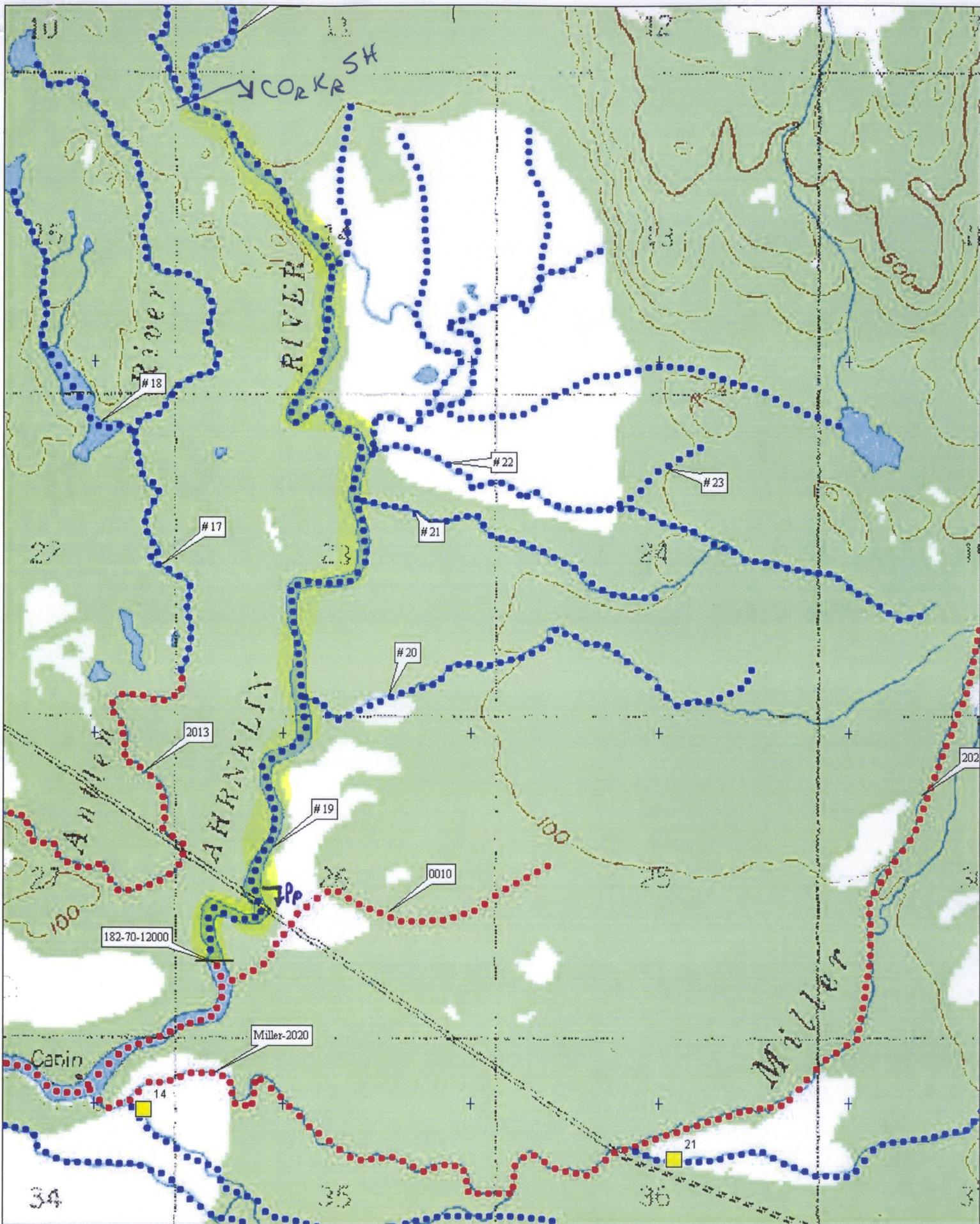
Date: 6/30/2001

Address: ALASKA DEPT. OF FISH AND GAME  
304 LAKE ST. ROOM 103  
SITKA, AK 99835-7563

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: *Phil Mooney*

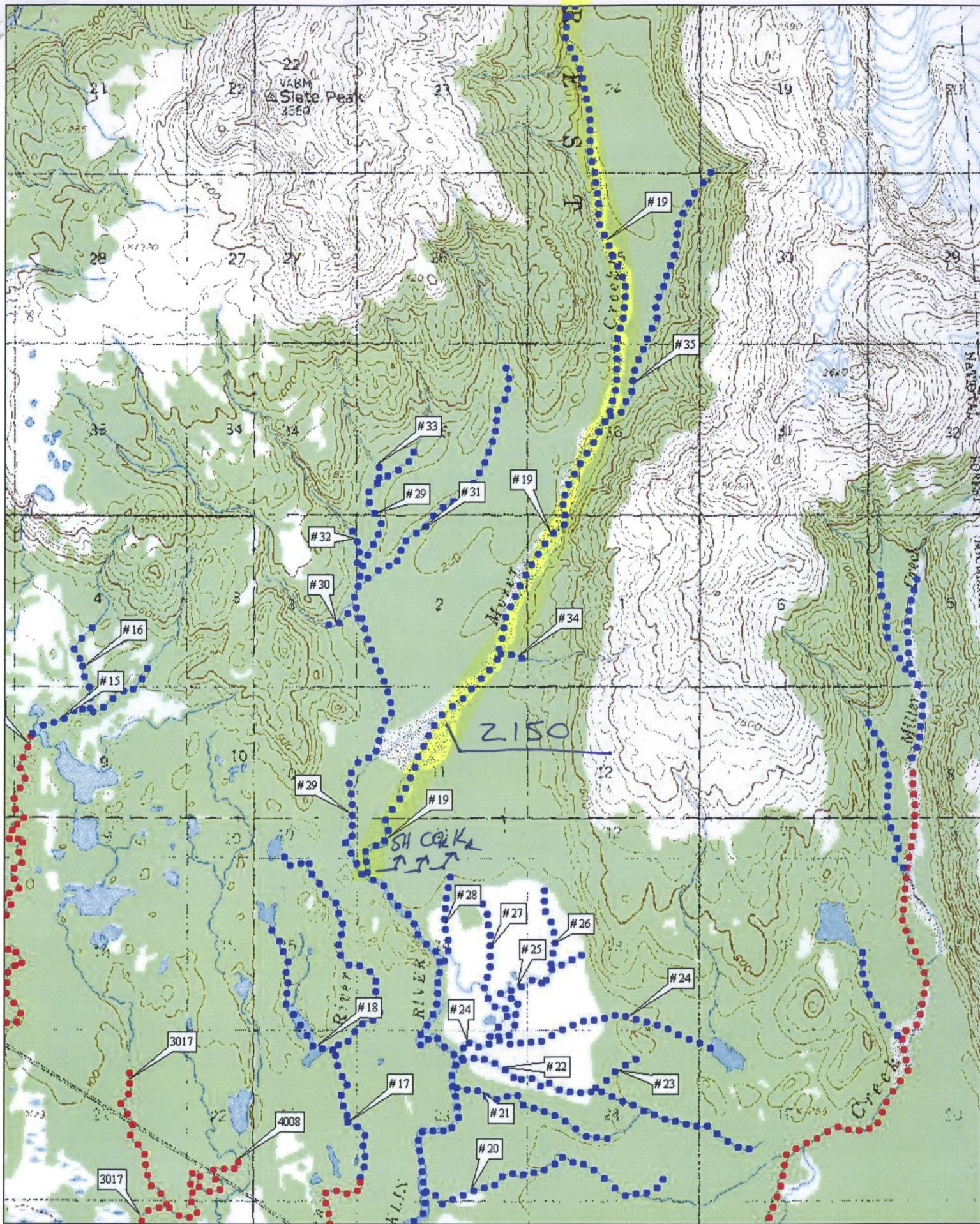
Revision 3/97



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS

750 ft Scale: 1 : 25,000 Detail: 13-0 Datum: NAD27

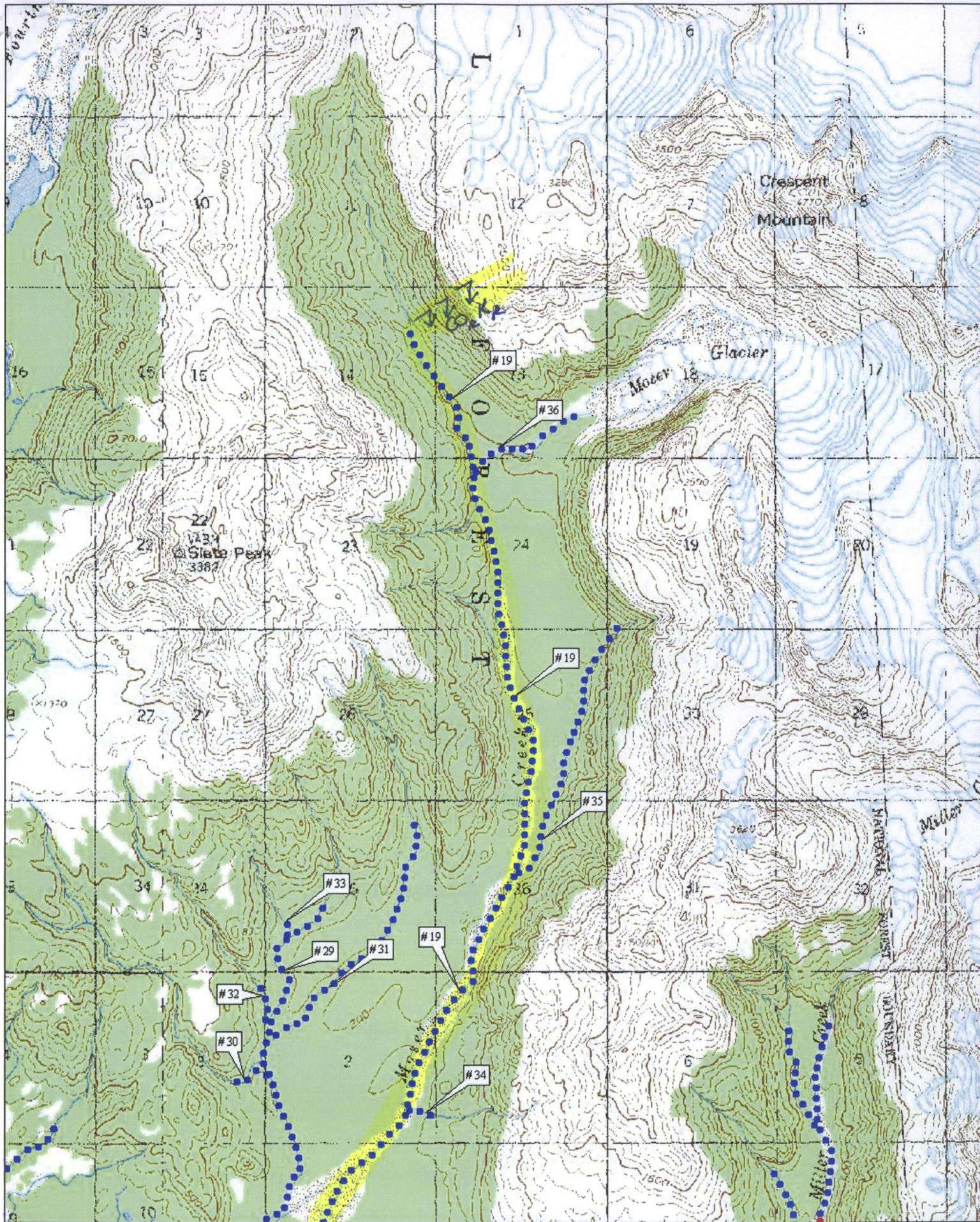
EXTENDED STREAM 182-70-12000 w/ SHS CORR SH  
 Extend Pp in STREAM.



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096

1000 ft Scale: 1:46,875 Detail: 12-1 Datum: NAD27

ADD Stream 182-70-12000-2150 w/ ~~SH~~ CO<sub>2</sub>K  
Arc# 5842



**Edward W. Weiss**

Phone: (907)-267-2305  
FAX: (907)-267-2464

**From:** Phil Mooney [phil\_mooney@fishgame.state.ak.us]  
**Sent:** Wednesday, January 02, 2002 2:19 PM  
**To:** ed\_weiss@fishgame.state.ak.us  
**Subject:** RE: Ahrnklin River steelhead

I would designate it just the Ahrnklin mainstem up unto the point where Moser Cr comes in...just to be completely legit. Thanks. Phil

-----Original Message-----

**From:** Edward W. Weiss [mailto:ed\_weiss@fishgame.state.ak.us]  
**Sent:** Wednesday, January 02, 2002 1:54 PM  
**To:** 'Phil Mooney'  
**Subject:** RE: Ahrnklin River steelhead

Hey Phil, Sorry forgot another question. Should I designate the steelhead spawning in both the mainstem Ahrnklin and Moser Creek or were they just spawning in one or the other?

Edward W. Weiss  
Habitat Biologist  
Habitat & Restoration Division  
Alaska Department of Fish & Game  
333 Raspberry Rd.  
Anchorage, AK 99518-1599  
Phone: (907)-267-2305  
FAX: (907)-267-2464  
ed\_weiss@fishgame.state.ak.us

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**To:** ed\_weiss@fishgame.state.ak.us  
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Ed - The mainstem and tribs of the Arnklin have long been fished for adult steelhead for those willing to buck the brush. As far as I've been told (and seen) rainbows haven't been noted in the Ahrnklin system. Phil

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**From:** Edward W. Weiss [mailto:ed\_weiss@fishgame.state.ak.us]  
**Sent:** Wednesday, January 02, 2002 9:38 AM  
**To:** Phil Mooney (E-mail)  
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Phil,

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