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

Nomination for Waters Important to Anadromous Fish

ALASKA DEPT. OF FISH & GAME
DEC 2 0 2001
REGION II
HABITAT & RESTORATION DIVISION

Region: SOUTHEAST

USGS Quad: Yakutat B-4 & C-4

Anadromous Water Catalog Number of Waterway: 182-70-11400-2010-3009-4035

Name of Waterway: Seal Creek

☑ USGS Name (Ard# 6013) ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	01 495	[signature] for Hansen	12/18/01
Revision Year:	2001	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____		[signature]	2/15/02
Both	X	AWC Project Biologist	Date
Revision Code:	A-2	[signature]	3/5/02
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho	April 24 - May 1, 2001		17	X	☑
					☐
					☐
					☐
					☐

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 36E Section SW 1/4 17 ; Latitude N59 degrees 29.038, Longitude W139 degrees 21.515 (NAD27). Stream is number 11 on the map.

Stream characteristics: Combination of upper muskeg stream flowing into a conifer stringer. Width 1.5m; depth .8m; temperature 46 degrees F. Timber stringer - conifer canopy lower 1/4. Adult fish remains present. Sand/silt and fine gravel substrate with organic/clay in muskeg portion. Stream extended more than 1.25 miles. Very good juvenile habitat present.

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: [signature]

Date: 6/30/2001

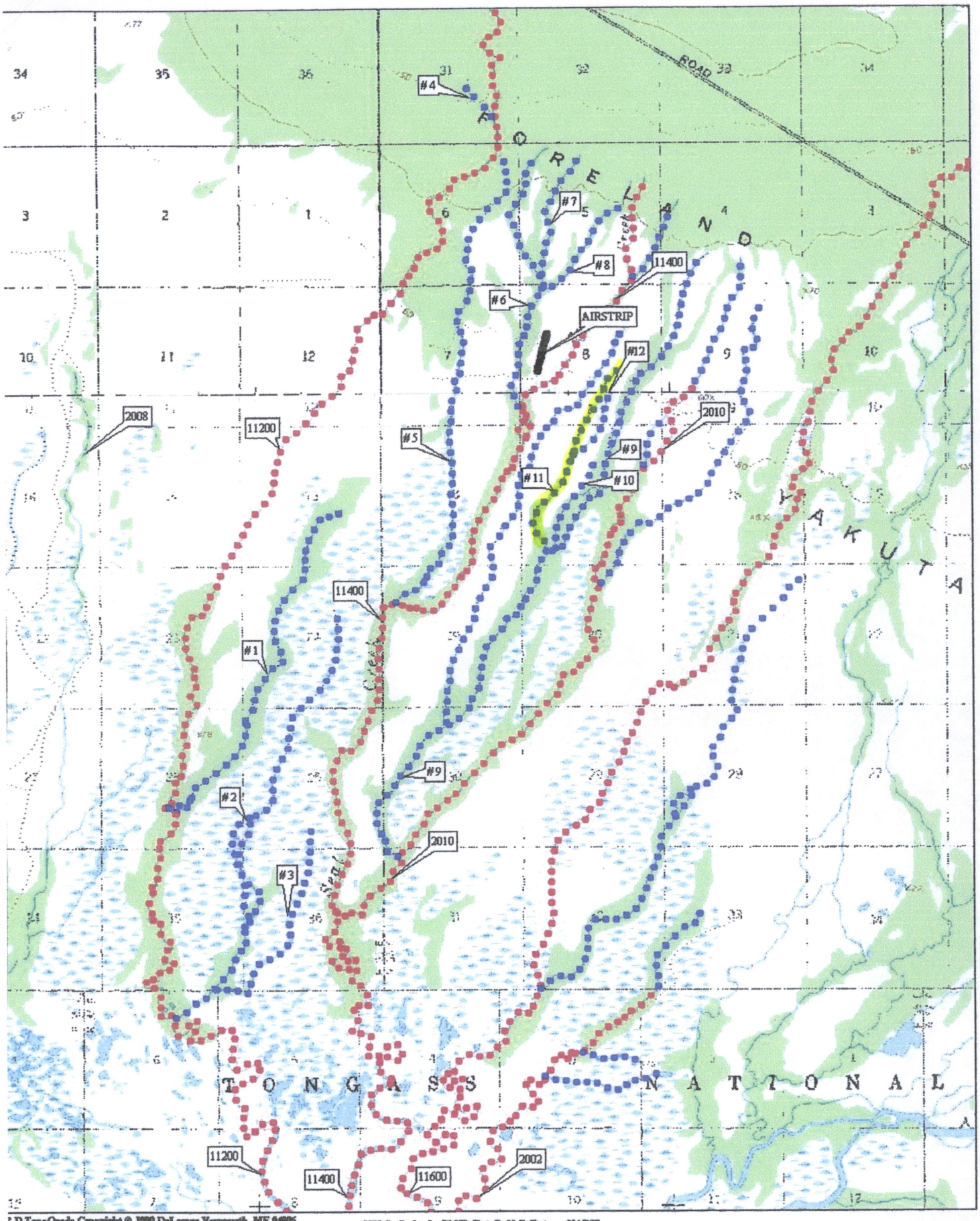
Address: ALASKA DEPT. OF FISH AND GAME
304 LAKE ST. ROOM 103
SITKA, AK 99835-7563

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: [signature]

Revision 3/97

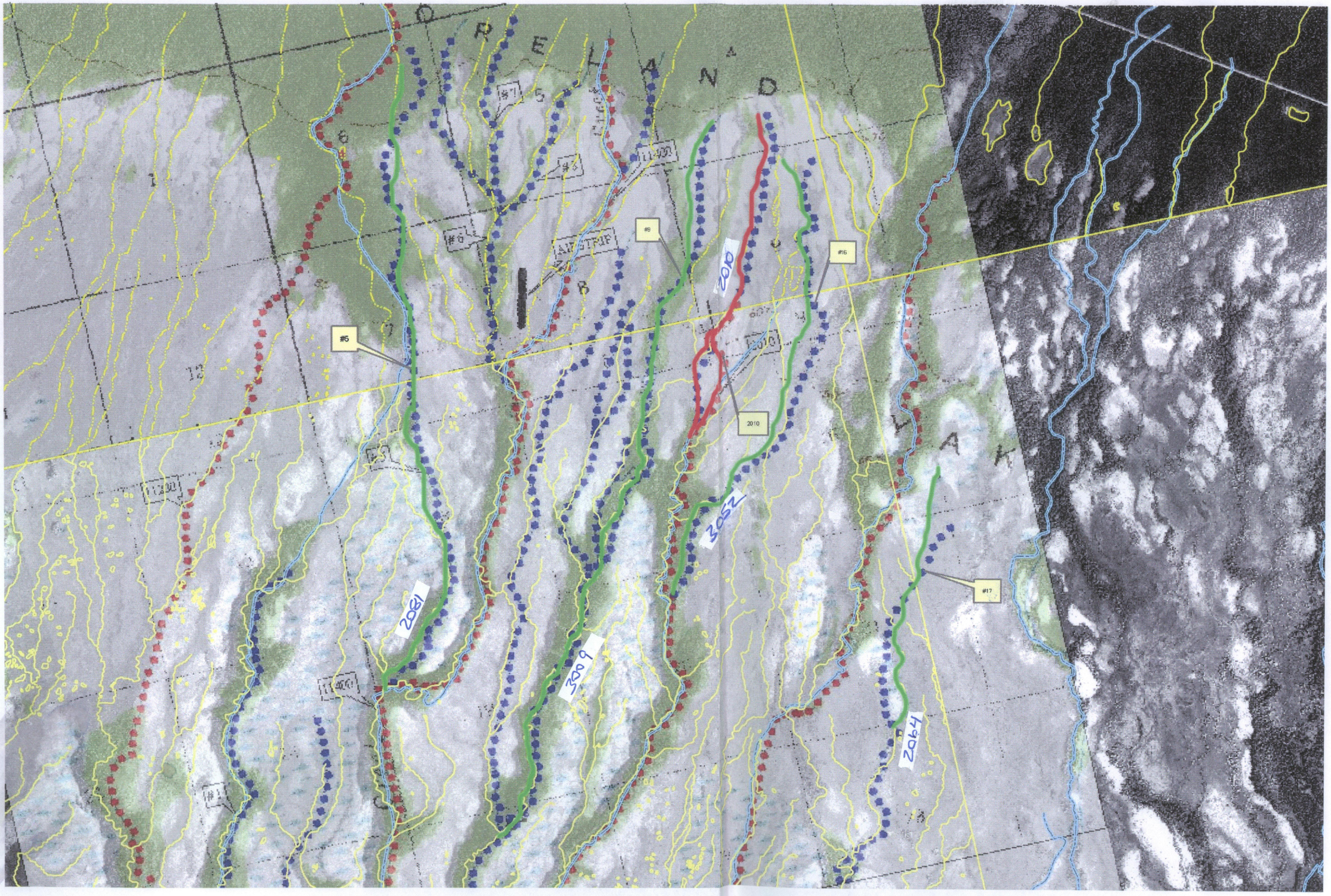
SealStrms9-12.jpg

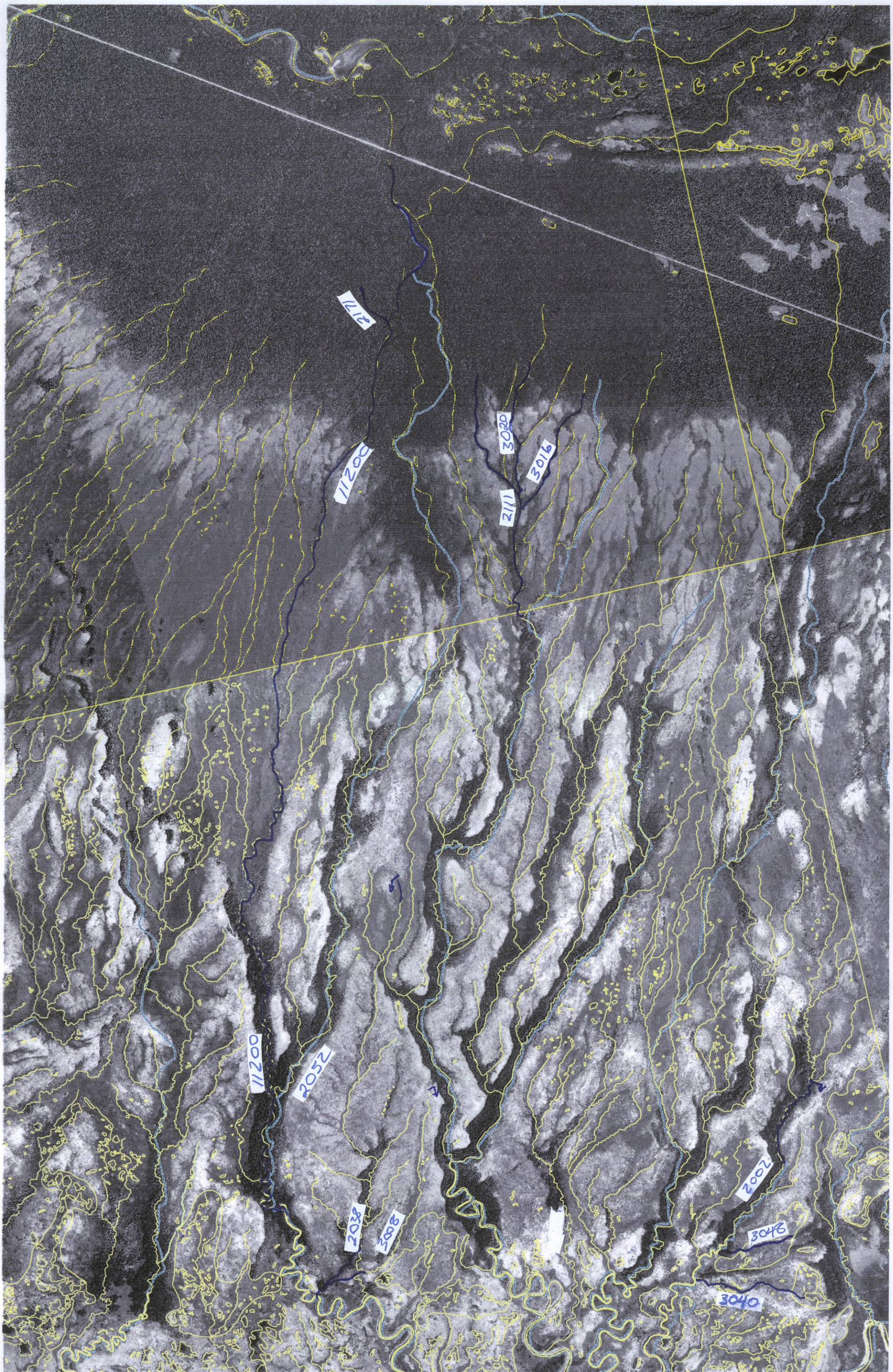


D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 1500 ft Scale: 1 : 56,250 Detail: 11-7 Datum: NAD27

ADD STREAM 182-70-11400-2010-3009-4035
w/ CORP

SealCrkQ2X.jpg





MOVE HYDRO FOR 11200 AS NOTED. ALSO NOTE CHANGES TO UPPER & LOWER ENDS of 2038

2064

2064

3052

3031

3009

3010

4039

4035

4017

3009

2081

3009

2010

11400

11400

#1

#2

#3

#4

#5

#6

#7

ALTITUDE

Datum: NAD27

© 1998 Delorme Yarmouth, ME 04096

Edward W. Weiss
From: Phil Mooney [phil_mooney@fishgame.state.ak.us]
Sent: Wednesday, February 13, 2002 4:17 PM
To: ed_weiss@fishgame.state.ak.us
Subject: RE: W. Seal Questions

All coho. Sorry I wasn't precise on this.

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

From: **Edward W. Weiss [mailto:ed_weiss@fishgame.state.ak.us]**
Sent: Wednesday, February 13, 2002 3:29 PM
To: Phil Mooney (E-mail)
Subject: FW: W. Seal Questions

Phil.

Back to this question there several others here (4 - 9, 11 - 18) that also note "adult fish remains". Are those Coho also or 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

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

From: **Phil Mooney [mailto:phil_mooney@fishgame.state.ak.us]**
Sent: Monday, February 11, 2002 8:24 AM
To: ed_weiss@fishgame.state.ak.us
Subject: RE: W. Seal Questions

Yes. Cohos.
-----Original Message-----
From: **Edward W. Weiss [mailto:ed_weiss@fishgame.state.ak.us]**
Sent: Friday, February 08, 2002 2:03 PM
To: Phil Mooney (E-mail)
Subject: W. Seal Questions

Hi Phil.

I'm into the W. Seal Creek nominations now. Numbers 1 & 2 both mention adult remains being present. Were you able to ID which species?

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

Edward W. Weiss

From: Phil Mooney [phil_mooney@fishgame.state.ak.us]
Sent: Thursday, February 21, 2002 2:40 PM
To: ed_weiss@fishgame.state.ak.us
Subject: RE: more seal creek questions

SealCrkQ2X.jpg

Ed - here's the modified jpg for this. This was is pretty tough because of the beaver dam activity throughout this upper area re-routing water every-which-way. My best guess.... Phil

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

From: **Phil Mooney [mailto:phil_mooney@fishgame.state.ak.us]**
Sent: Wednesday, February 20, 2002 3:31 PM
To: 'ed_weiss@fishgame.state.ak.us'
Subject: RE: more seal creek questions

I didn't do this one yet...I will ASAP. Phil

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

From: **Edward W. Weiss [mailto:ed_weiss@fishgame.state.ak.us]**
Sent: Wednesday, February 20, 2002 1:57 PM
To: Phil Mooney (E-mail)
Subject: FW: more seal creek questions

Hi Phil,

Did you get a chance to look at this one yet. I couldn't find a response.

But with all these other emails flying around I wasn't sure if I missed it or something.

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

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

From: **Edward W. Weiss [mailto:ed_weiss@fishgame.state.ak.us]**
Sent: Friday, February 15, 2002 1:56 PM
To: Phil Mooney (E-mail)
Subject: more seal creek questions

Phil,

Looks like a few more of these are jumping between the different hydro streams that I have. Can you look at the attached Jpeg and let me know where the stream should lie for streams 5, 9, 16, 17 and there's also something going on there with the upper section of 2010. I've overlain your original submittal with the hydro and photo in the jpeg.

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