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

Nomination Form
Anadromous Waters Catalog

M

Region: South Central

USGS Quad(s): Cordova B-1

Anadromous Waters Catalog Number of Waterway: 200-20-10110-2151-3023 (2151-0010)

Name of Waterway: Shockum Creek

☐ USGS Name ☒ Local Name

☐ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	11-108	[signature] Fisheries Scientist	10/28/11 Date
Revision Year:	2012	[signature] Habitat Operations Manager	10/28/11 Date
Revision to:	Atlas ____ Catalog ____ Both ✓	[signature] AWC Project Biologist	10/28/11 Date
Revision Code:	A-3, C-9, C-7 B2	[signature] Cartographer	11/9/11 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Sockeye	8.24.2009	X	X		☐
Pink	8.24.2009	X			☐
Dolly Varden	8.24.2009			X	☐
Coho Salmon	(8/17) 8/17 / 11 (many)				☐
					☐

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:

Stream addition: Set of four coordinates for outlet for the lower reaches:

Set 1: 60.37615160 N, -144.09255646 W 98 sockeye, 12 pink

Set 2: 60.37615160 N, -144.09255646 W 292 sockeye,7 pink,1 dolly

Set 3: 60.37615160 N, -144.09255646 W 138 sockeye

WGS-84 Add (ocn) name to DB

Add pink salmon ~~[illegible]~~ spawning and sockeye salmon rearing to 200-20-10110-2151-3010

Revise 200-20-10110-2151-3023 hydrography, move mouth pts

Name of Observer (please print): Richard Brenner

Signature: [signature]

Date: 5-Jan ~~2010~~ 2011

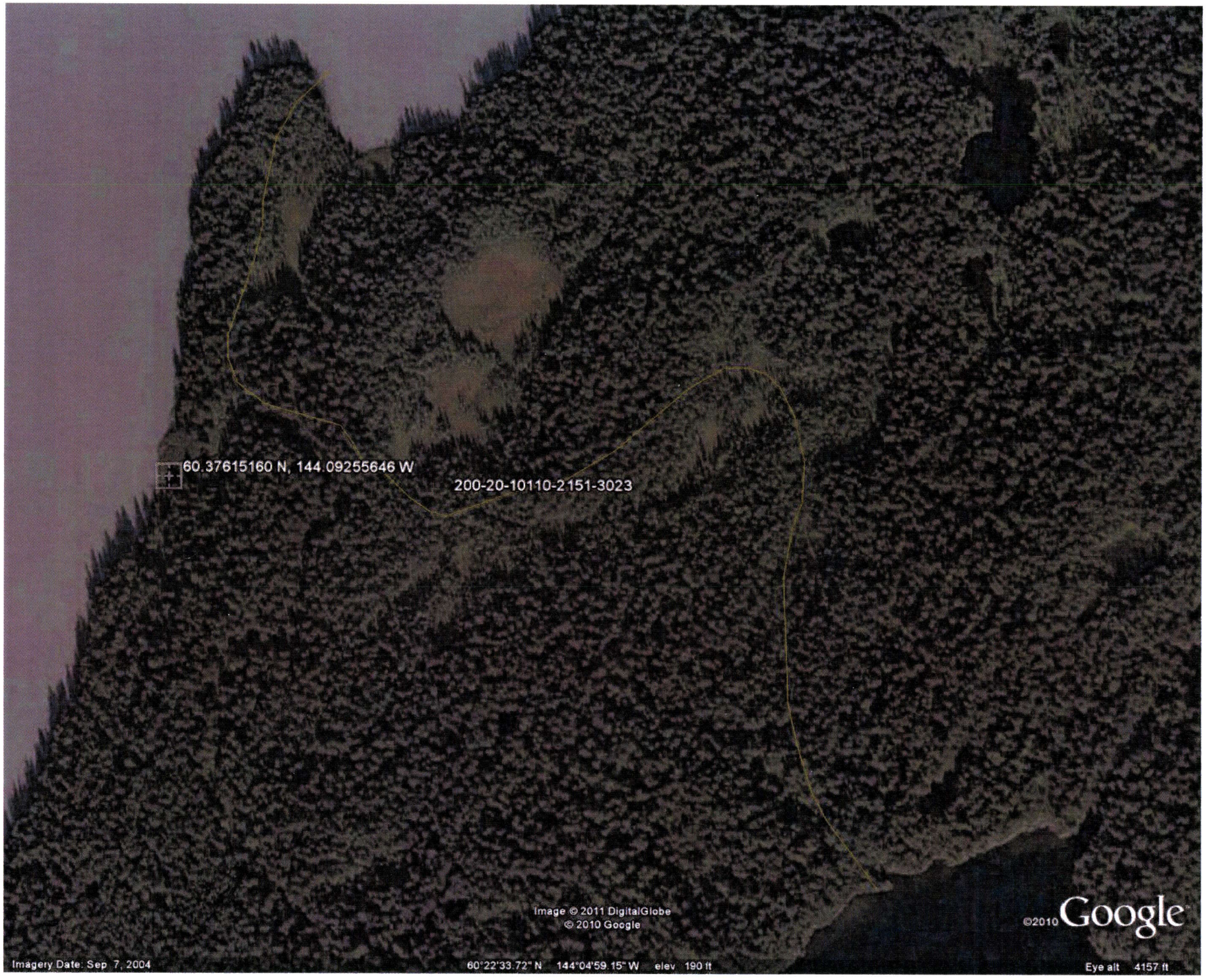
Agency: ADFG

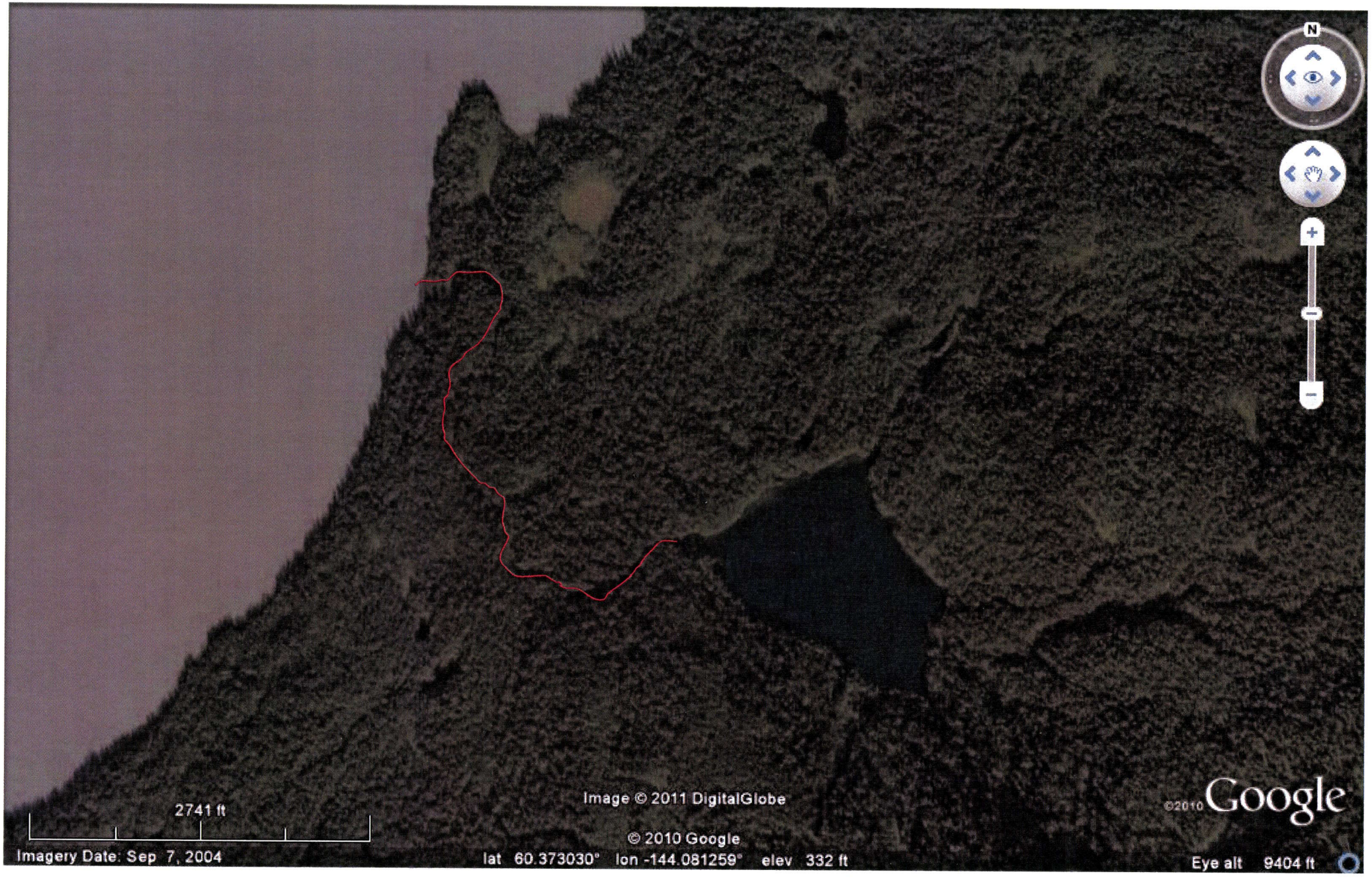
Address: CORDOVA, alaska 99574

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 Anadromous Waters Catalog.

Signature of Area Biologist: [signature] Date: 2-1-2011 Revision

02/08


60.37615160 N, 144.09255646 W
200-20-10110-2151-3023
Image © 2011 DigitalGlobe
© 2010 Google
©2010 Google
Imagery Date: Sep 7, 2004
60°22'33.72" N 144°04'59.15" W elev 190 ft
Eye alt 4157 ft


N
2741 ft
Image © 2011 DigitalGlobe
© 2010 Google
©2010 Google
Imagery Date: Sep 7, 2004
lat 60.373030° lon -144.081259° elev 332 ft
Eye alt 9404 ft

Johnson, J D (DFG)

From: Moffitt, Steve D (DFG)
Sent: Wednesday, February 02, 2011 1:51 PM
To: Johnson, J D (DFG); Zevely, Angela D (DFG)
Cc: Brenner, Richard E (DFG)
Subject: RE: Shochum Creek
Attachments: Shockum Creek update.pdf

J,

The creek changed course to stream mouth location (lat-long) you have marked on the attached map. That change happened >20 years ago, as I've been on the ground and looked at the old stream mouth marked by the brown line on your map several times, and there is no water flowing to that section at any stream level when I've been there. Also, I think the stream course marked is not the current stream course. I think it starts at the west end as marked on the pdf above. I'm not sure that any water flows out of the other section. If we make it there next year, we can hike to the lake and mark the current course.

Steve

From: Johnson, J D (DFG)
Sent: Wednesday, February 02, 2011 8:09 AM
To: Zevely, Angela D (DFG)
Cc: Brenner, Richard E (DFG); Moffitt, Steve D (DFG)
Subject: Shochum Creek

Morning All
Need your help to resolve this (refer to the attached pdf)
You'll need to zoom in a bit to clearly see the thin brownish line running from Kushtaka Lake south to another lake (not in AWC)
I have also added the lat/long provided on nom form
As you can see, the AWC documented mouth point appears to be in error or do we have another creek to add?
Looks to me like the former but I don't recall ever being @ that spot (may have flown over it)
If stream mouth point and hydrography has truly changed, any idea of the true stream course
If so ya can mark up the attached map and send it back or we can attempt to determine course based ion orthoimagery.
Thx

jj

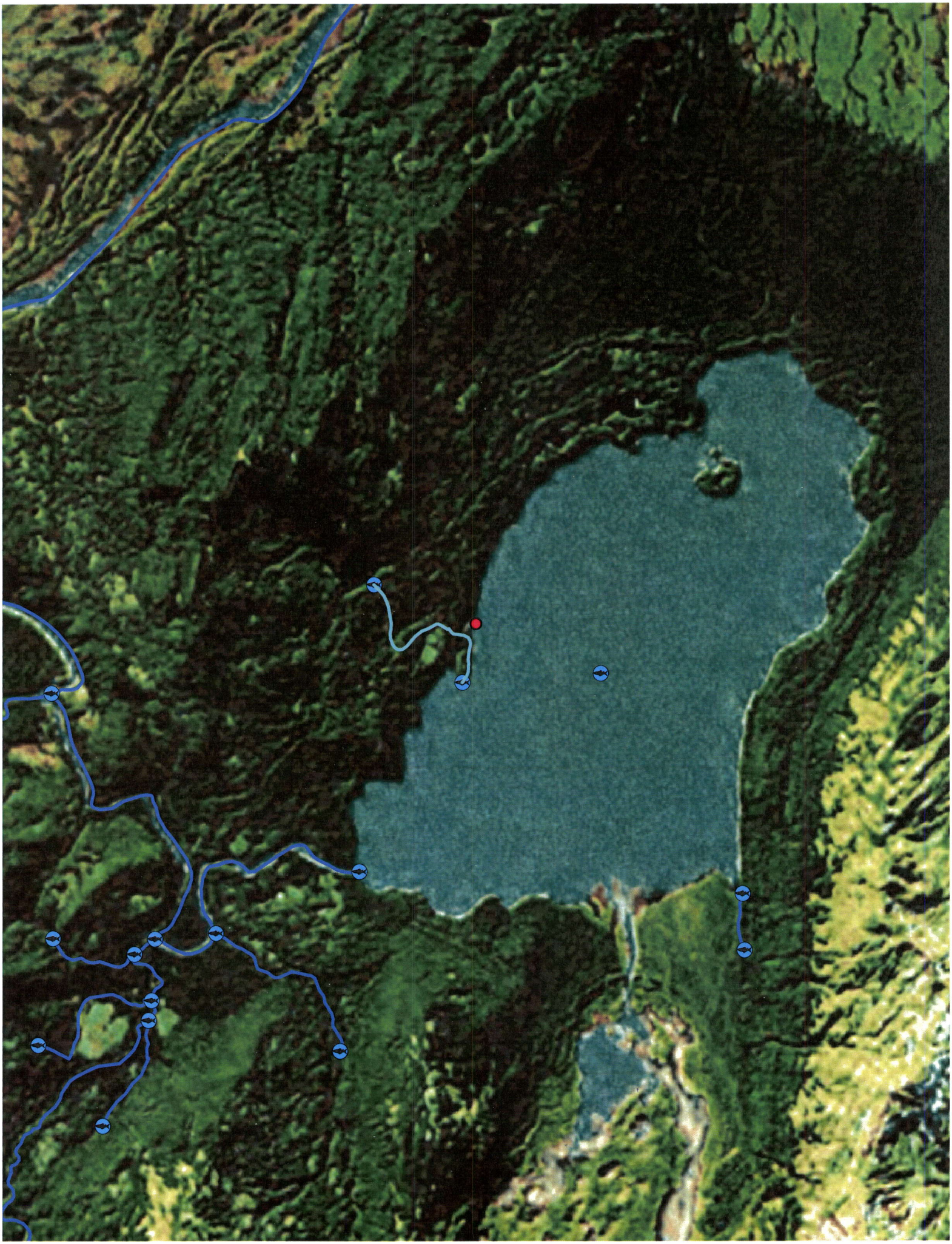
From: Zevely, Angela D (DFG)
Sent: Tuesday, February 01, 2011 4:11 PM
To: Brenner, Richard E (DFG); Johnson, J D (DFG)
Subject:

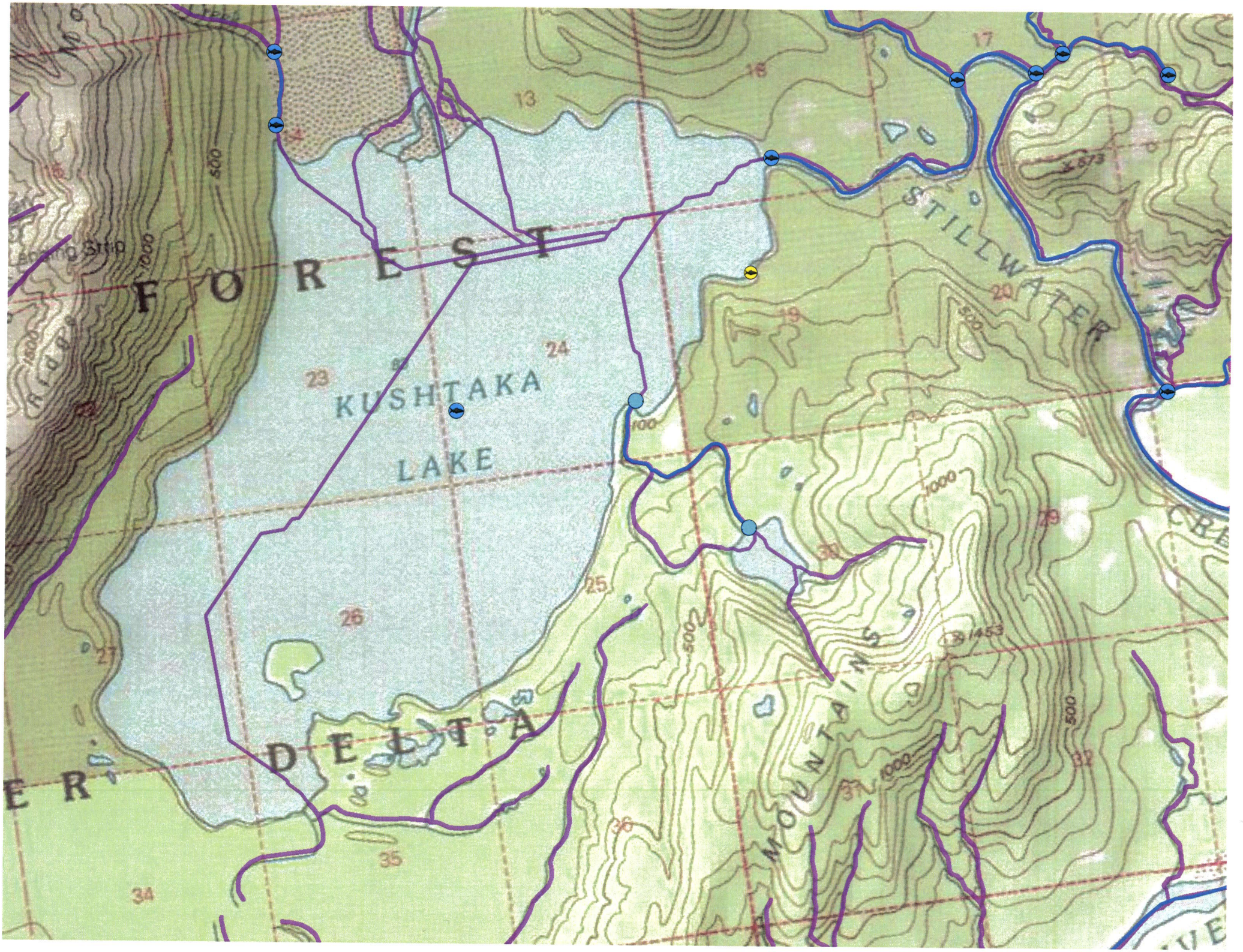
J,

Two more nominations.

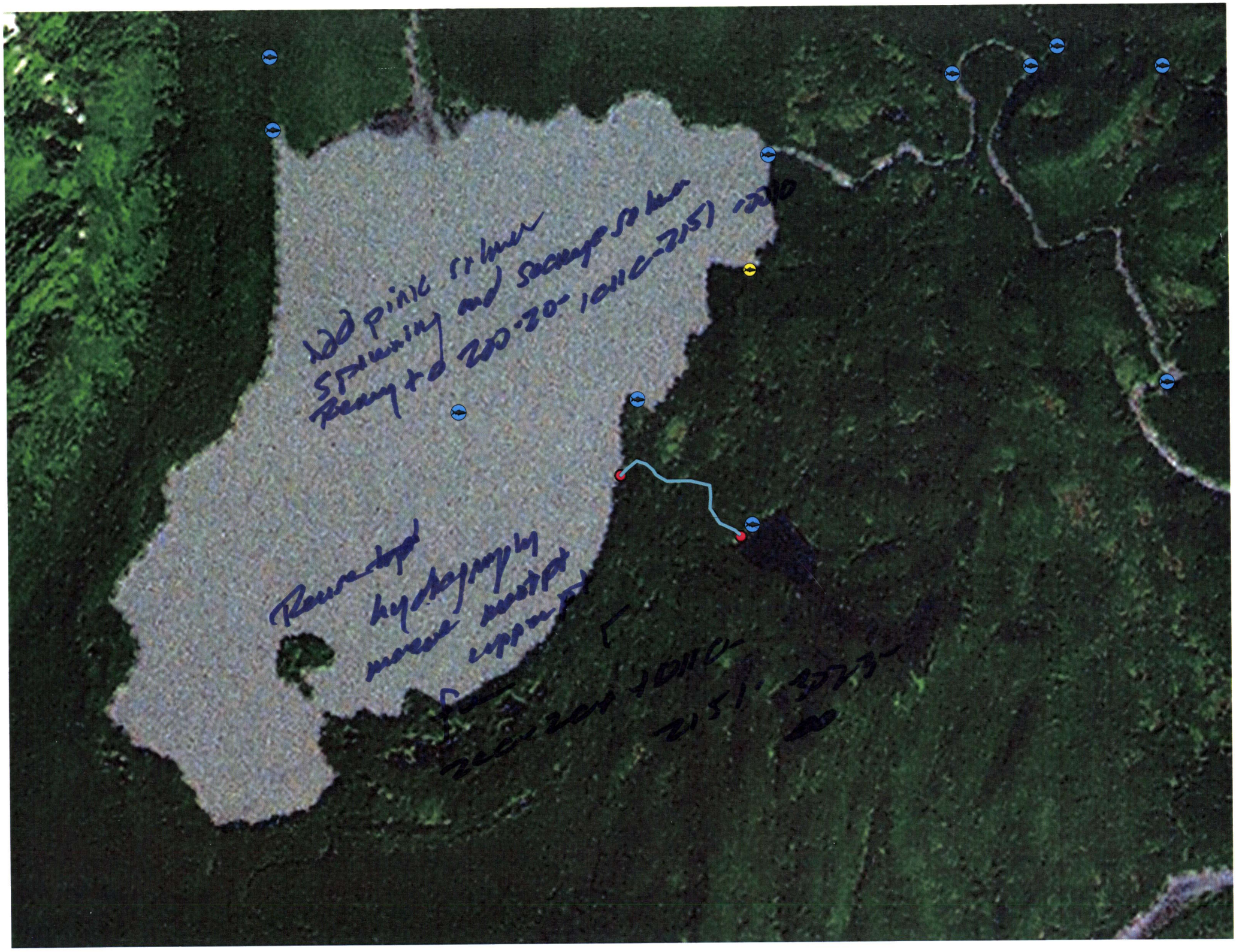
Thanks,

Angela





FOREST
KUSHTAKA
LAKE
STILLWATER
DELTA
MOUNTAINS
Landing Strip
13
14
16
17
18
19
20
23
24
25
26
27
29
30
31
32
34
35
36
500
1000
1453


Add pink salmon
spawning and sockeye salmon
Remy to 200-20-1011C-2151 -2010
Reuse top
hydrography
move most pt
upper pt
200-200-1011C-
2151-3023-