E

AWC DATABASE CATALOG/ATLAS CORRECTION FORM

CORRECTION TO: Atlas X Catalog X

Region: SCN

Map: Kenai B-6

Water Body Number: 246-20-10020-2010

Describe Change(s): revise hydrography & reposition lower pt

Change Requested By: J. Johnson 11/6/2012 Date

Drafted/Digitized By: JDG 11912 Date

Revision Code: C-9

Nomination Number: 12-644

ATTACH THIS FORM TO EXISTING NOMINATION FORM

(Rev 05/07)

reposition lower pt to -151.9249 60.4797
rvise hydrography w/NHD flowline
for 246-20-10020-2010

Johnson, J D (DFG)

From: Giefer, Joe (DFG)
Sent: Tuesday, September 25, 2012 2:38 PM
To: Johnson, J D (DFG); Buckwalter, Joseph D (DFG); Barnhill, Carol A (DFG)
Cc: Mitchell, Michael (DNR)
Subject: FW: Possible Correction for Anadromous Waters Atlas Map
Attachments: ADFG KENB6 mark-up.pdf; Google Physical Map mark-up.pdf

Categories: Red Category

J, Joe, & Carol

Please see the message below from Mike Mitchell over at DNR.

Mike,

I'm cc'ing the three individuals I know who work on this. Someone will get back to you if they have any questions.

Thanks,

Joe Giefer
Habitat Biologist
Alaska Dept. of Fish & Game
Division of Sport Fish
Statewide Access Defense
333 Raspberry Road, Anchorage AK 99518
907-267-2336

From: Mitchell, Michael (DNR)
Sent: Tuesday, September 25, 2012 2:33 PM
To: Giefer, Joe (DFG)
Subject: Possible Correction for Anadromous Waters Atlas Map

Hi Joe -

Not sure you are the right person for this, but if not, I'm sure you can forward to the right person. Have identified what appears to be a miss-plotted portion of an anadromous stream on Kalgin Island. Have attached two maps, one (ADFG KENB6 mark-up) shows the line segment in question and the other (Google Physical Map mark-up) shows what may be the correct stream course.

This came to light because the stream-segment that appears to be miss-plotted does not show on the topographic base map used for the ADFG Atlas Map (KENB6) and the stream is one we need to deal with in the KPB preliminary municipal land conveyance decision currently being worked on. I did find the stream on the Google Physical Map that is available in DNR's New Mapper which allowed me to indicate where it appears the stream should be plotted.

This may be somewhat difficult to follow but the marked-up maps I think are easy to read and readily illustrate the apparent discrepancy.

If you have any questions I'll be glad to answer if I can, otherwise I'd like to know the disposition of this within ADFG, that is, do you agree with my analysis, and if so, when might a correction be reflected on the KENB6 Atlas Map.

Thanks for your help with this.

Mike

Johnson, J D (DFG)

From: Mitchell, Michael (DNR)
Sent: Wednesday, September 26, 2012 9:58 AM
To: Johnson, J D (DFG)
Cc: Swanger-Jensen, Sandra C (DNR); Hermon, Mary P (DNR)
Subject: RE: Possible Correction for Anadromous Waters Atlas Map

JD – Not familiar with ADF&G nomination/revision process, would appreciate you guys doing the update. Thanks for the quick response and clear communication. Mike

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From: Johnson, J D (DFG)
Sent: Wednesday, September 26, 2012 7:02 AM
To: Mitchell, Michael (DNR)
Cc: Giefer, Joe (DFG); Barnhill, Carol A (DFG); Buckwalter, Joseph D (DFG)
Subject: RE: Possible Correction for Anadromous Waters Atlas Map

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Mike

Thx for bringing this to the dept's attn.
Your query regarding hydrography for AWC# 246-20-10020-2010 was forwarded to me.
A review of USGS NHD and Bing Orthoimagery does indicate that stream arc positioning should be revised.
Are you familiar enough w/ADF&G nomination process to submit a revision?
If not, dept staff can.
Dept is accepting updates to AWC dB thru Sept 29th, changes made this cycle, will be reflected on revised maps which are scheduled to become regulatory June 1, 2013.

J. Johnson
AWC Project Biologist
267-2337

From: Mitchell, Michael (DNR)
Sent: Tuesday, September 25, 2012 2:33 PM
To: Giefer, Joe (DFG)
Subject: Possible Correction for Anadromous Waters Atlas Map

Hi Joe -

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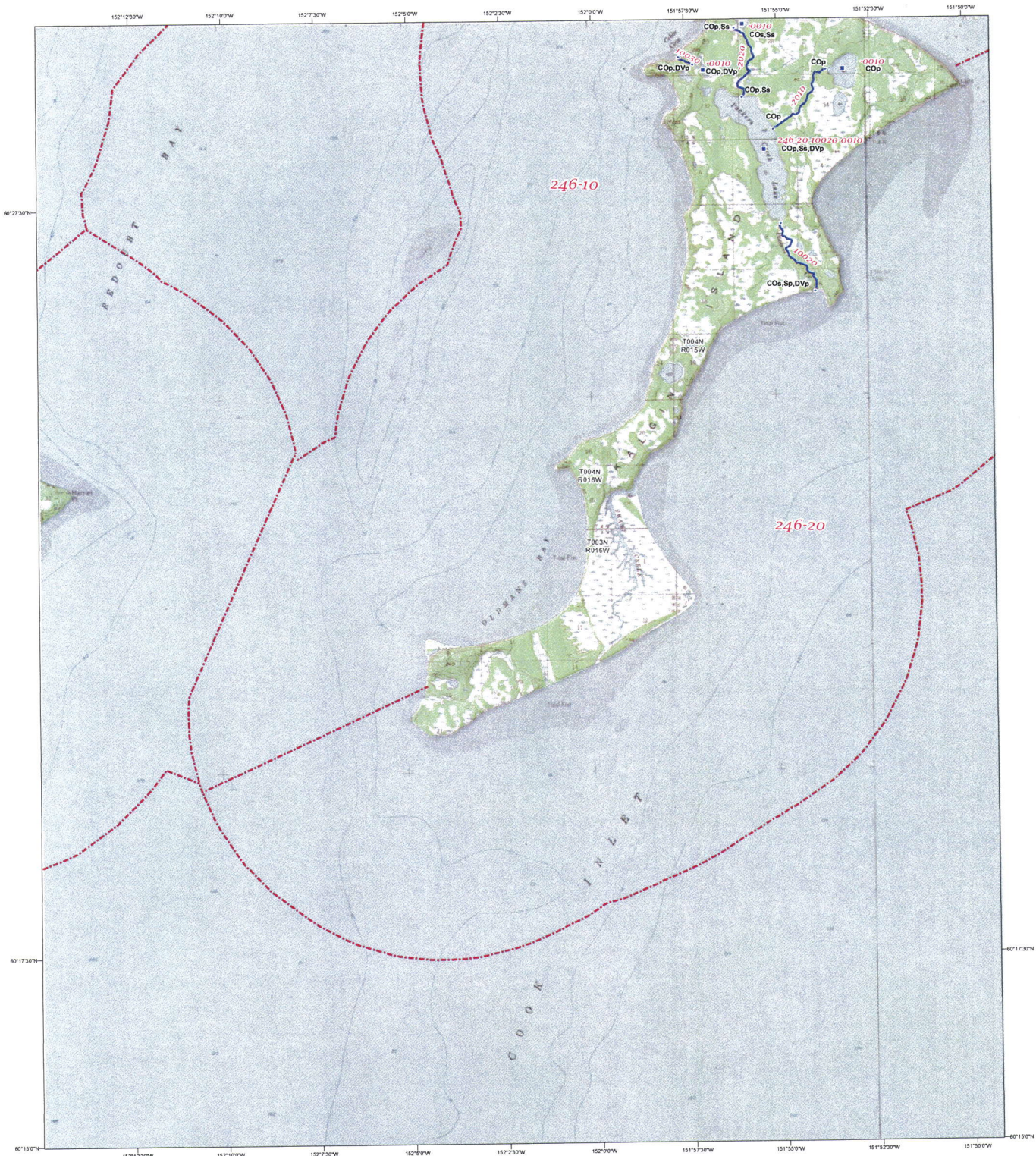
Thanks for your help with this.

Mike



Base map created with TOPO!, ©2006 National Geographic Maps, All Rights Reserved.

The geographical base map data are based on USGS topographic maps, USGS elevation data, and the USGS Geographic Names Information System. Please consider carefully the fact that the geographic data may not be adequate for purposes requiring precision in depiction of geographic features, exact measurement of direction or distance, or for similar purposes including but not limited to navigation, tracking, or emergency response.

Access this map on the web at
http://www.sf.adfg.state.ak.us/SARR/AWC

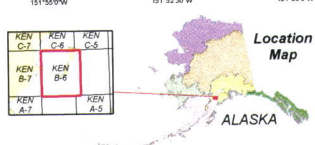
SCALE 1:63,360

0 0.5 1 2 3 4 Miles

0 5,000 10,000 20,000 30,000 Feet

0 1 2 4 6 8 Kilometers

Universal Transverse Mercator projection, Zone 5, 1983 North American datum.
National geodetic vertical datum of 1929



- Lower/Upper Point of Stream
- Midstream Species Begin/End Point
- Short Stream (Under 660 feet)
- Lake
- Barrier
- Anadromous Streams
- Anadromous Areas
- AWC Stat Area
- Regional Boundary

Waters Important to Anadromous Fish are listed pursuant to AS 16.05.871. Specified species distribution and life functions reflect known data. Actual distribution and use may extend beyond specified limits. Migration upstream and/or downstream is assumed for specified stream reaches.

SPECIES CODES

CO	coho salmon	AC	Arctic char	LV	river lamprey
CH	chum salmon	AL	Arctic lamprey	OL	longfin smelt
K	chinook salmon (king)	AW	Arctic cisco	OM	rainbow smelt
P	pink salmon	BC	broad whitefish	OU	eulachon
S	sockeye salmon	BW	Bering cisco	PC	Pacific lamprey
		CT	cutthroat trout	SF	inconnu (sheefish)
		DV	Dolly Varden	SH	steelhead trout
		GS	green sturgeon	SM	smelt, undifferentiated
		HW	humpback whitefish	ST	sturgeon, undifferentiated
		LB	western brook lamprey	W	whitefish, undifferentiated
		LC	least cisco	WS	white sturgeon
		LP	lamprey, undifferentiated		

LIFESTAGE CODES

p	Present
m	Migration
r	Rearing
s	Spawning

Produced By
State of Alaska
Department of
Fish and Game

Anadromous Waters Atlas

Quad No. 052 (KEN)

Kenai
B- 6

Revision Date 5/7/2008

State of Alaska

myAlaska My Government Resident Business in Alaska Visiting Alaska Stat

log

My Map

Built by mmitchell

Logout (Logged in

Natural Resources > IRM GPU > Alaska Mapper > Map Selection > Test

Tools Layers Legend

Base Map
Google Physical

Map Functions

Navigation Tools

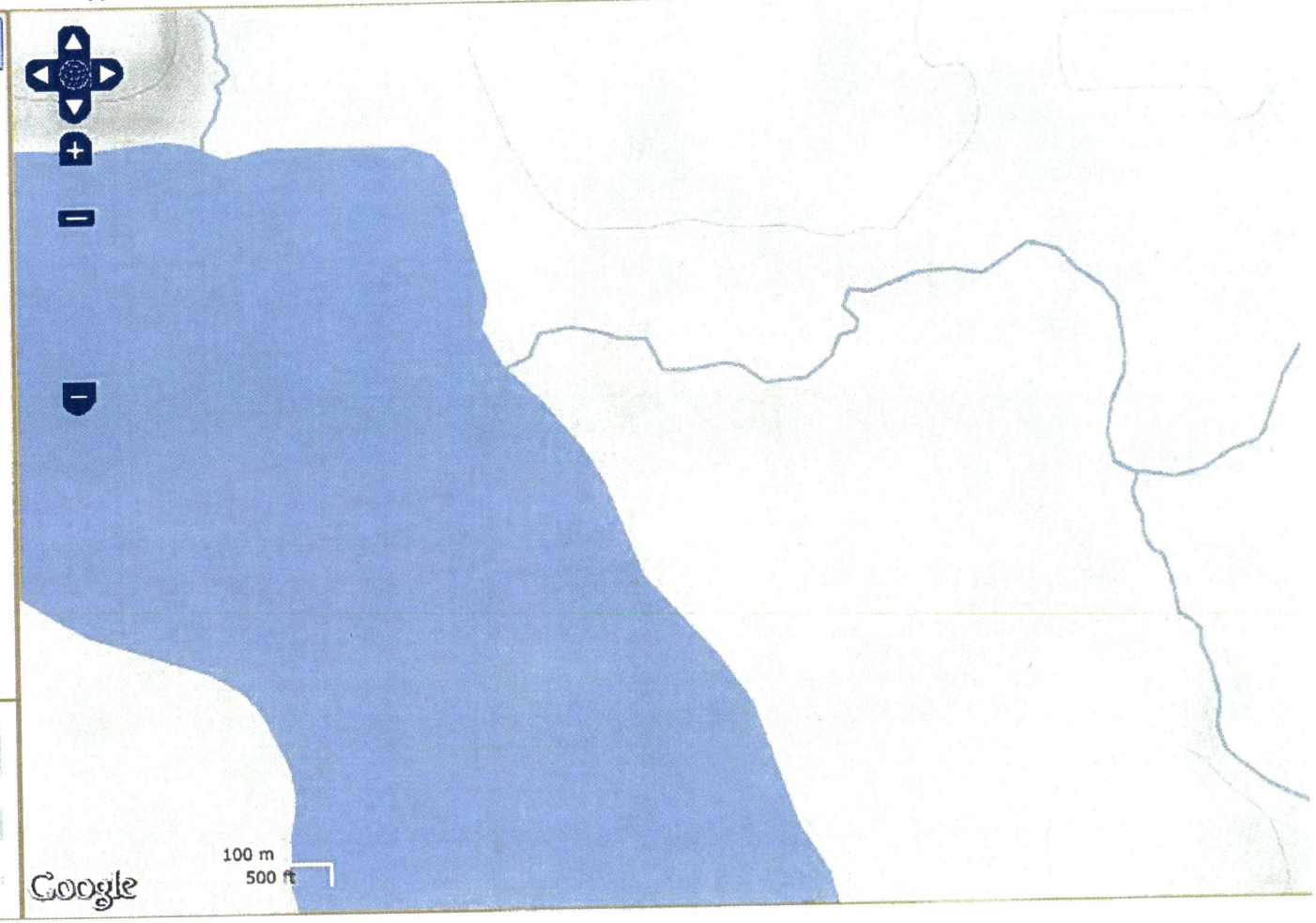
Query by Feature (none)

Feature Modify / Other

Run Query Partial

Map Info
Mouse position:
Lat:
Long:

Map Center Township
TWP Links (S005N015W)



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