AWC DATABASE CATALOG/ATLAS
CORRECTION FORM

CORRECTION TO: Atlas X Catalog X

Region: SEA

Map: Icy Bay D-2 & D-3, D-2 & D-3 N, ~~Inset,~~ Icy Bay 1:250

Water Body Number: 191-20-13700

Describe Change(s): end stream @ wpt #162 (59.9721, -14.6999)

reposition current upper pt species downstream

Change Requested By: Johnson 2/3/2015 Date

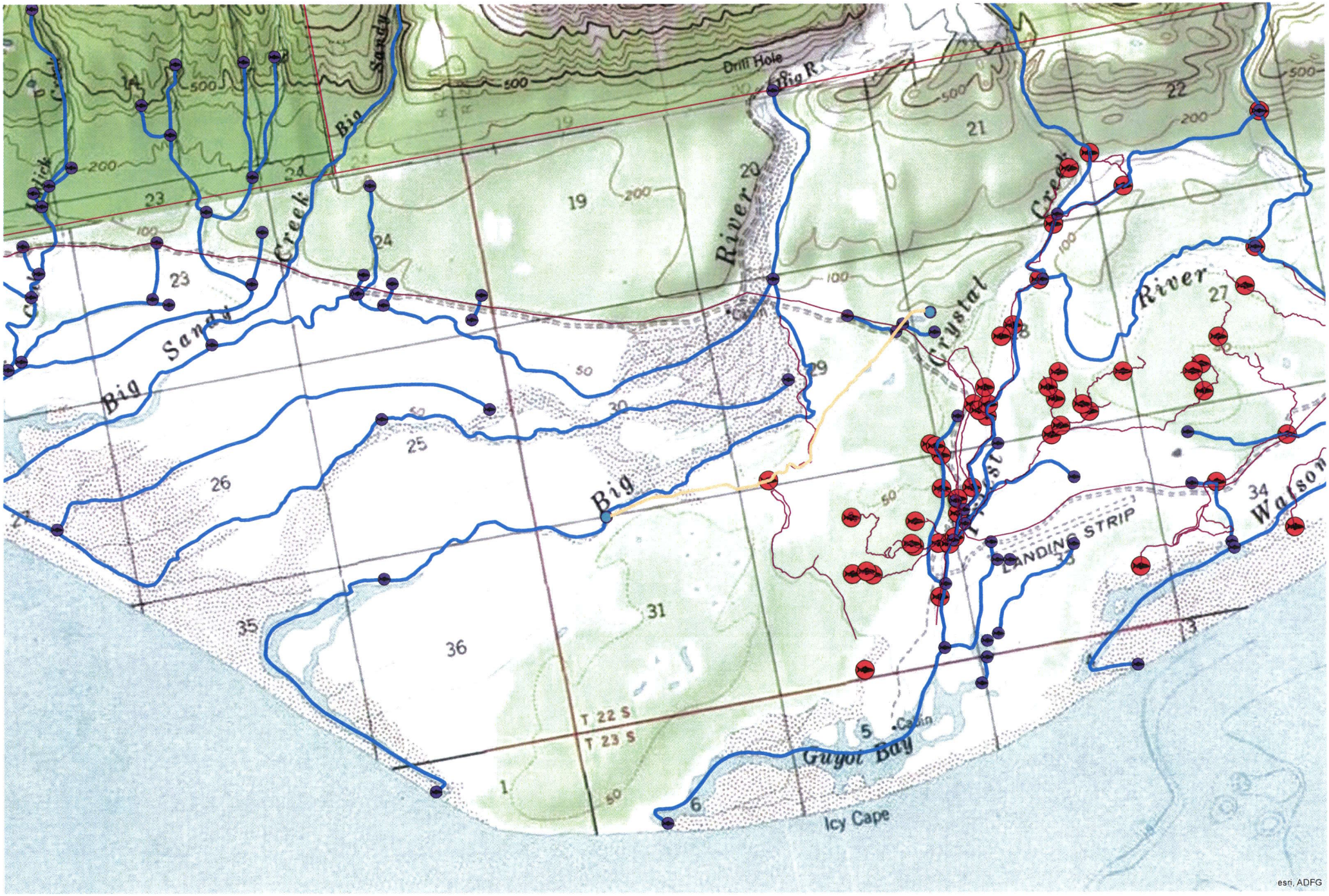
Drafted/Digitized By: TR 3/24/15 Date

Revision Code: C-8, C-9

Nomination Number: 14-679

ATTACH THIS FORM TO EXISTING NOMINATION FORM

(Rev 05/07)



Drill Hole
Big R
Big Sandy Creek
Big Sandy
Big River
Crystal Creek
Crystal River
Watson
LANDING STRIP
Gugot Bay
Icy Cape
T 22 S
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Cabin
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esri, ADFG

Ketchikan:
101-47-10150-2049, nomination #14-614. The arc line extends beyond what we marked as the upper extent in our nomination. We said that some old culverts were likely a barrier in the nomination, when we should have said that they are a barrier. Don't know if this was the reason that this stream arc was not updated. **(Stream arc shortened, add barrier, reposition upper pt species downstream)**

101-90-10690 and 101-90-10695, nomination #14-593, 14-592. From what I understand with talking with Tess about these stream is that they are used as index streams. We found that there is a barrier in the intertidal for both of these streams. I thought that we do not include intertidal in the anadromous catalog? Is the reason that this are still showing up in the atlas maps because they are used as index streams? If I understand everything correctly these should not show up in the anadromous waters catalog. **(AWC typically includes observations of spawning pink salmon into intertidal area, AMB opposes removal and streams were only shortened)**

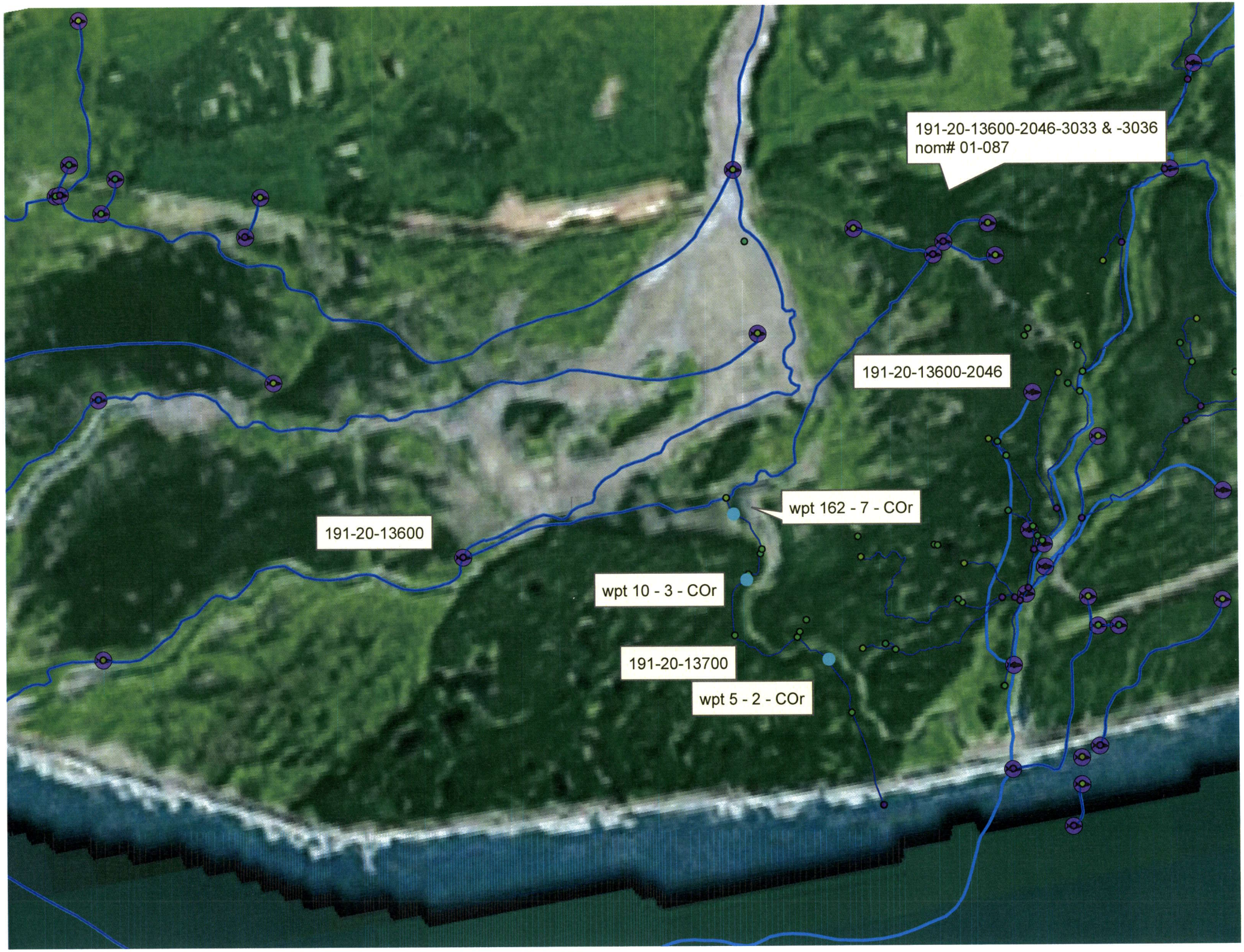
Petersburg: 2016 update change
106-44-10105, nomination #13-524. It does not look like this stream arc was changed to reflect our nomination. We found where the water was seeping out of the ground which is the top of this stream. Could you make the change to the arc to reflect our nomination?

106-44-10190, nomination #13-584. The stream arc does not reflect the nomination that was submitted. Stream arc is much longer and different shape than our submitted arc.

108-60-10048. In the atlas there is a barrier sign on this creek which is correct we did find a barrier on this creek. But the anadromous line continues up pass this barrier symbol. Is there a reason for this? **(Stream arc shortened, reposition upper pt species downstream)**

Icy Bay:
New stream #186-15-10550-2005-3002-4019. This arc should be removed from the atlas/catalog. We only caught CO at the confluence of stream and pond. This only helps prove that the pond is anadromous. The water that makes up this stream is just conveyance stream. **(Added in error, removed)**

New stream #191-20-13700. This stream should not be connected to 191-20-13600-2046. When we were out there we did not have a stream enter where 191-20-13600-2046 should have entered. We did not check this stream at the time to see if it still exists. There was a bridge on the road where 191-20-13600-2046 supposedly crosses, but on two different times that we were out in Icy Bay the stream was dry under the bridge. Could be that stream should be delisted, but did not investigate enough to do that. I would recommend connecting 191-20-13700 with 191-20-13600 and shorten 191-20-13600-2046 where it connects with 191-20-13700 currently. **(Stream arc shortened, reposition upper pt species downstream)**


191-20-13600-2046-3033 & -3036
nom# 01-087
191-20-13600-2046
wpt 162 - 7 - COr
191-20-13600
wpt 10 - 3 - COr
191-20-13700
wpt 5 - 2 - COr

State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southeastern

USGS Quad(s): ICY BAY D-2 & D-3, D-2 & D-3 N

Anadromous Waters Catalog Number of Waterway: 191-20-13600, 3700

Name of Waterway: ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	14-679	James J Hasbrouck	10/3/2014
		Fisheries Scientist	Date
Revision Year:	2015	[signature]	10/3/14
		Habitat Operations Manager	Date
Revision to: Atlas		[signature]	9/15/14
Both	X	AWC Project Biologist	Date
Revision Code:	A-2	TA	10/13/14
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon (2)	06/11/2014		✔	✔	✔

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:

This is a branch of the Big River stream #191-20-13600. This is currently not shown in the anadromous waters catalog and I think it should be shown.
Coordinates (Lat,Long): Upper(59.9835,-141.6945) Lower(59.9628,-141.6931)

Add new stream w/ coho salmon Rearing

Name of Observer (please print): Richard Hoffman
Signature: 10.7.168.129 (Web Nomination) Date: 08/26/2014
Agency:
Address: P.O. Box 110024
Juneau, AK 99811-0024

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: _____ Date: _____ Revision 02/08
Name of Area Biologist (please print):

BIG RIVER BRAID **ADDITION**

Water body name: Big River **Survey date:** 6/11/2014

Water body number: 191-20-13600 **Species & Lifestage:**

Watershed: White River-Frontal Gulf of Alaska **MTR:** C022S022E **Quad:** Icy Bay D-2

Findings: This is a branch off Big River that heads more southerly then the main channel of Big River. This branch also receives water from other sources other than Big River. The substrate was clay with patches of nice spawning gravel.

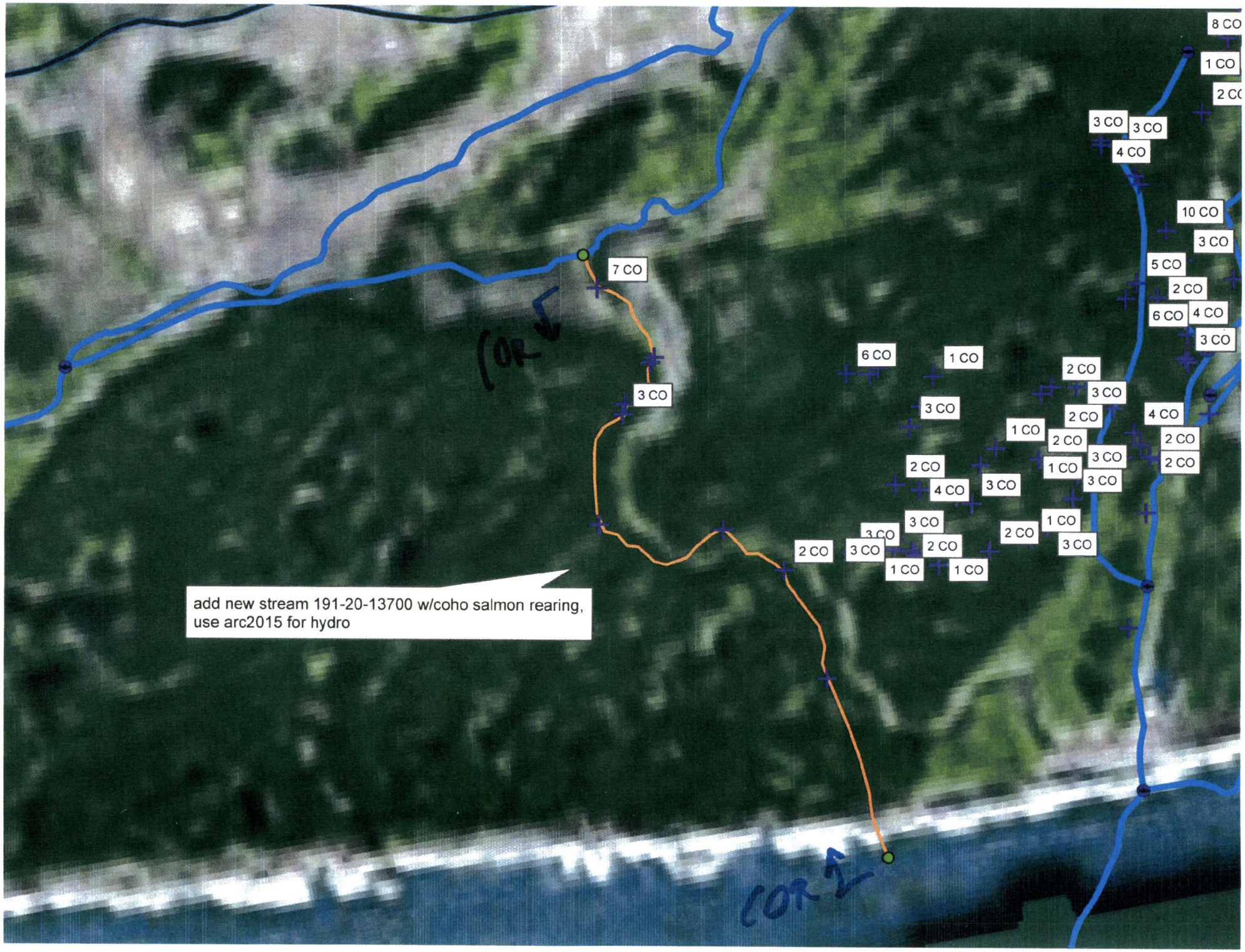
Recommendations: Add stream to AWC with the same stream number as Big River and its own arc line.

Table 1.–Big River Braid survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
4	59.9628	-141.6931	Big River braid mouth into Pacific Ocean.		
5	59.9653	-141.6941	Stepped on gravel bar edge and saw and captured 2 coho young of the year.	HN	2 CO
6	59.9664	-141.6964	Tributary entering river left. Not much flow coming from stream but going to track.		
9	59.9670	-141.7017	Tributary entering river right.		
10	59.9693	-141.6998		VL	3 CO
11	59.9695	-141.6996	Tributary entering river right.		
12	59.9704	-141.6980	Calling it here on braid of Big River.		
160	59.9835	-141.6945	Walking furthest river right braid of Big River.		
161	59.9703	-141.6982	End of walk down Big River braid looking for tributaries.		
162	59.9721	-141.6999	Overflow channel that is currently fed by ground water.	HN	7 CO

Figure 1.–Clay substrate that made up most of the major stream systems.

Figure 2.–Bear tracks in silt/clay substrate.



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add new stream 191-20-13700 w/coho salmon rearing,
use arc2015 for hydro

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

Nomination for Waters Important to Anadromous Fish

Region SOUTHEAST

USGS Quad Icy Bay D-2 & D-3

Anadromous Water Catalog Number of Waterway 191-20-13600-

Name of Waterway Big River un-named tributary ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	01 087	Linda Flanders	2-06-01
Revision Year:	2001	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____		[illegible]	2/28/02
Both X		AWC Project Biologist	Date
Revision Code:	A-2	A. Drone	3/14/02
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	10/21-22/00	3	10		☑
Dolly Varden				10+ juveniles	☐
					☐
					☐
					☐

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: A tributary to Big River, this stream was observed to have spawning coho adults present in it during October 21-22, 2000 field surveys. The upper extent of the system terminates at a small surface lake on the north side of the mainline road. Two small side tributaries were found to have juvenile coho salmon and Dolly Varden Char during minnow trapping. The stream exits into one of the main channels of Big River in the NW 1/4 of section 31.

Name of Observer (please print): Phil Mooney

Signature: Phil Mooney Date: 1/31/01

Address: ADF&G, 304 Lake Street, Room 103
Sitka, AK 99835

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

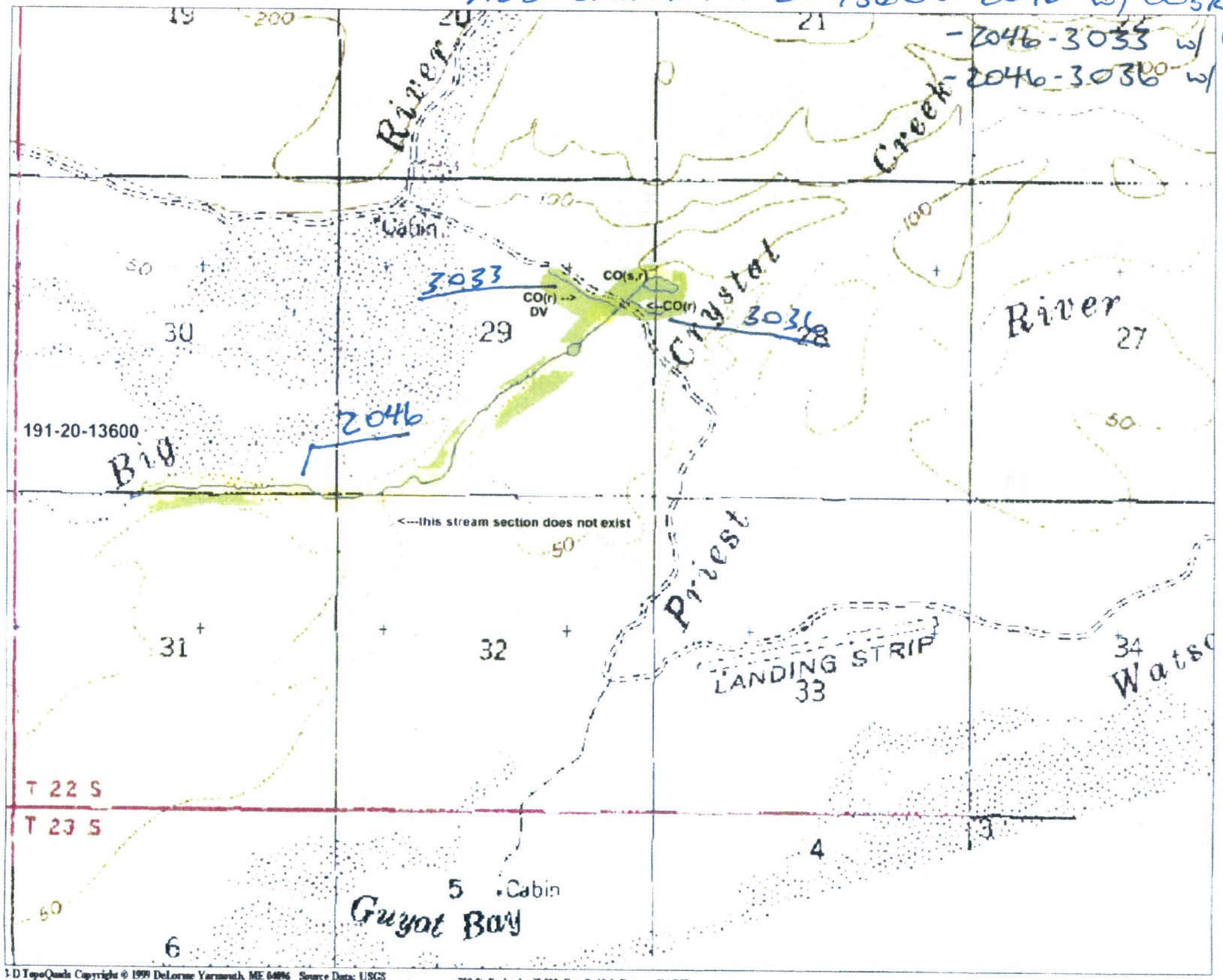
Revision 3/97

E.BigRiver01.jpg

Add streams 191-20-13600-2046 w/ CO_{SR}

-2046-3033 w/ CO_R

-2046-3036 w/ CO_R



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 750 ft Scale: 1 : 25,000 Detail: 13-0 Datum: NAD27

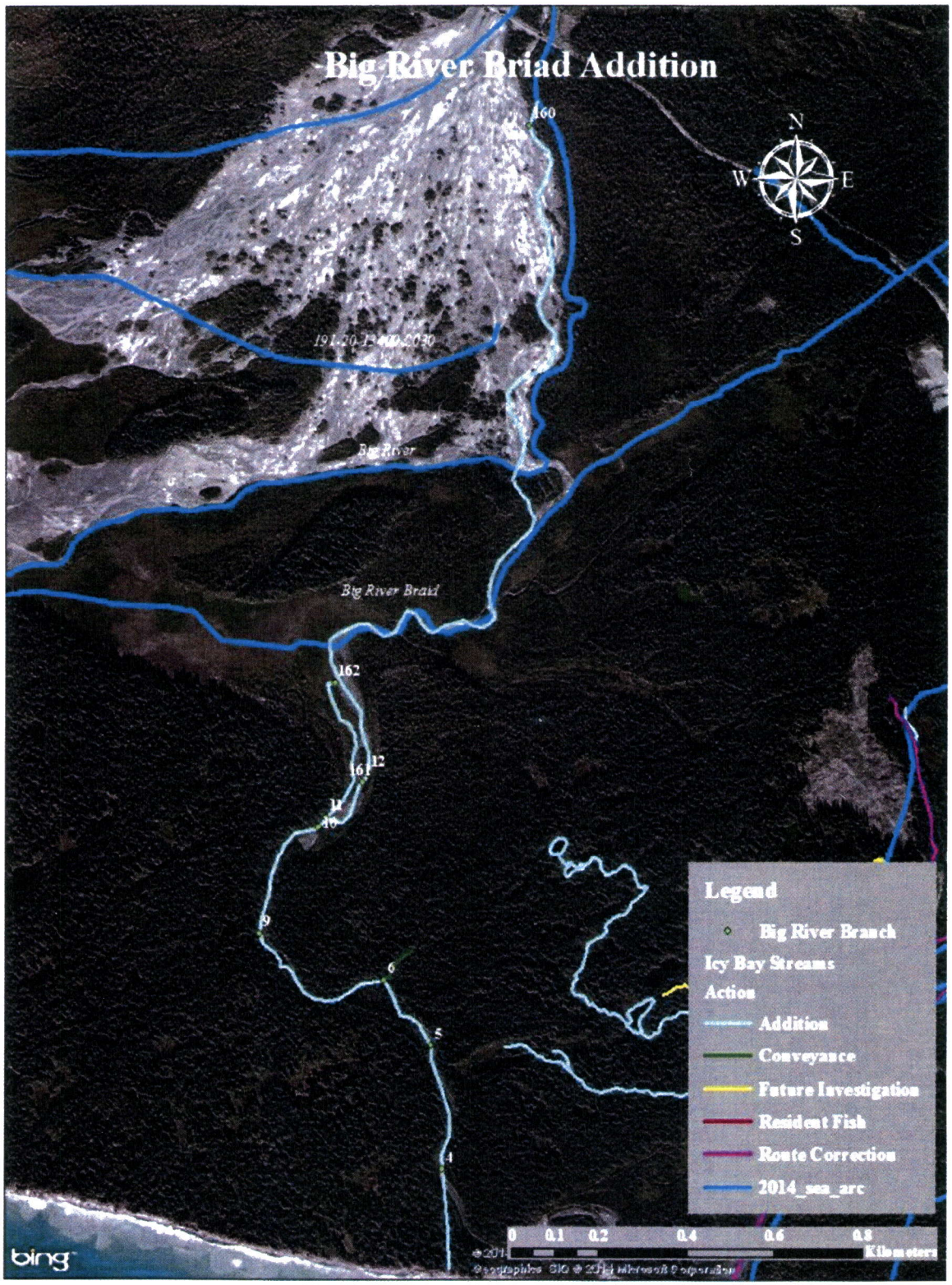


Figure 3.–Big River Braid addition map.