

JB

FISH DISTRIBUTION DATABASE CATALOG/ATLAS
CORRECTION FORM

CORRECTION TO: Atlas X Catalog X

Region: ARC

Map: HARRISON BAY A-3, A-4

Water Body Number: 330-00-10840-2017-3508-0020

Describe Change(s): Change species from Wp (whitefish present) to

 BCp in 330-00-10840-2017-3508-0010, 330-00-10840-2017-3508-0020,

 330-00-10840-2017-3508

 changes to 330-00-10840-2017 and 330-00-10840 made on separate nominations

Change Requested By: J. Johnson

 5/23/2007

Drafted/Digitized By: [Signature]

 3/20/08
Date
Date

Revision Code: E-7

Nomination Number: 08-031

****ATTACH THIS FORM TO EXISTING NOMINATION FORM****



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

Nomination for Waters
Important to Anadromous Fish

Region ARCTIC

USGS Quad Harrison Bay A-3, A-4

Anadromous Water Catalog Number of Waterway 330-00-10840-2017-~~XXXX~~ 3508-0010 (0020)

Name of Waterway Ublutuoch River "Trib 8" USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>03 226</u>	<u>APG</u>	<u>4-3-03</u>
Revision Year: <u>2003</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>JG</u>	<u>21 APR 03</u>
Both <u>X</u>	AWC Project Biologist	Date
Revision Code: <u>A-2</u>	<u>2. Stone</u>	<u>12/16/03</u>
	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad Whitefish	00/00/2001			1	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for 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 nomination adds two lakes within a tributary to the Ublutuoch River and the tributary itself. The first upstream lake in the tributary was sampled and contained anadromous broad whitefish, while only one was captured in gill nets, sets were very brief (1-hour) because so many fish were observed in the lake high mortality was avoided by using the short sets. Sets were designed only to identify the species in the lake not to document numbers of fish in the lake. Fishing of the first upstream lake was conducted by MJM Research ((360) 468-4821). This sampled lake (circular symbol) and the tributary are added based on the visual and capture data as well as data obtained on similar systems within the same area through telemetric techniques. Based on its direct connection to the lower lake, the second upstream lake also is nominated. There is little likelihood that the lake does not experience use by anadromous whitefishes. Circular symbols on map represent fish in hand data, octagon symbols represent areas added by inference. Only lakes with DIRECT connections to areas of documented fish use are added by inference.

Name of Observer (please print):

William Morris

Signature:

[Signature]

Date: 3/24/2003

Address:

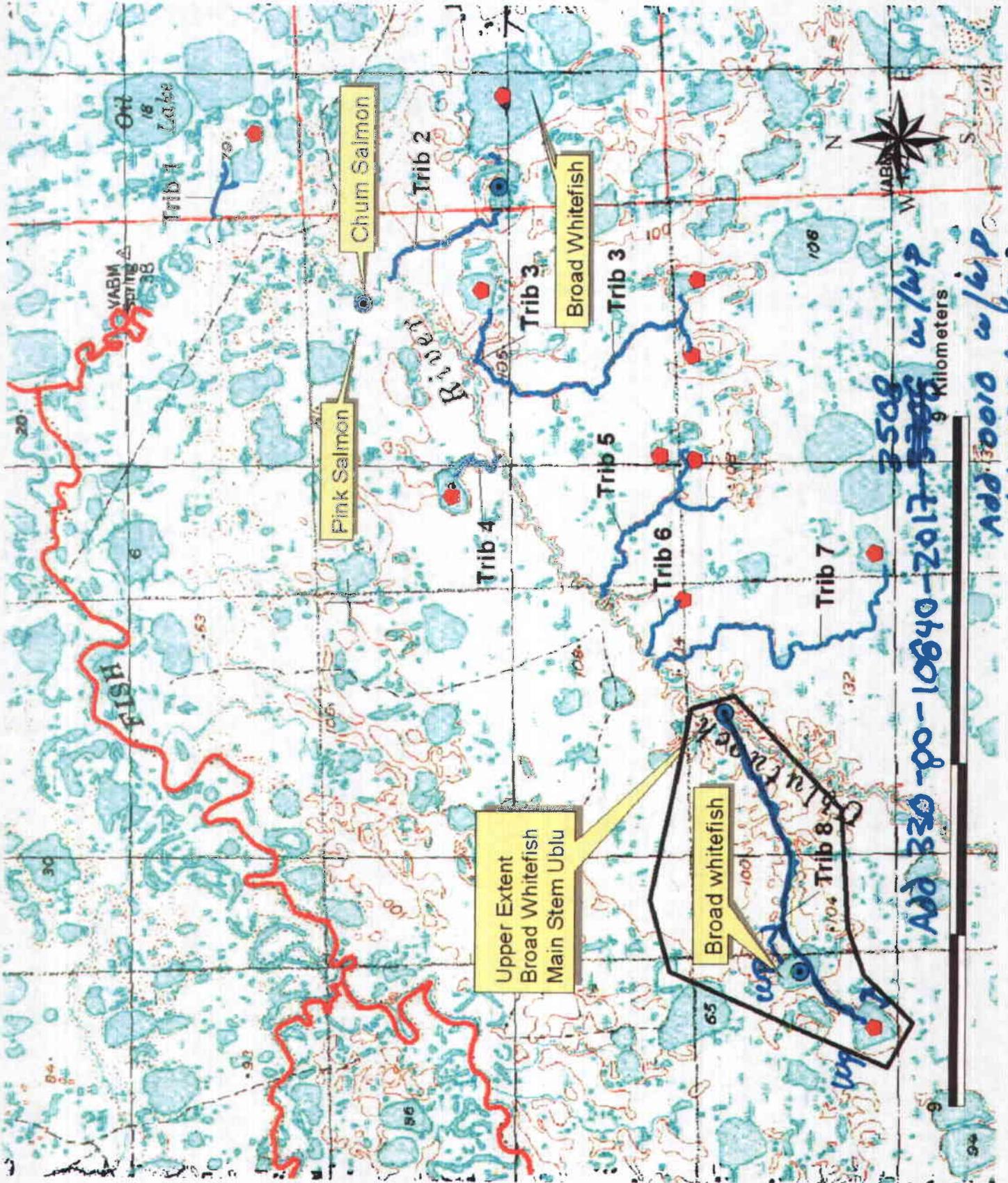
1300 College Ave
Fairbanks AK 99701

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



Upper Extent
 Broad Whitefish
 Main Stem Ublu

Broad whitefish

Add 330-80-10840-2017-3508 w/w/p
 Add 0010 w/w/p
 Add 0020 w/w/p



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

Nomination for Waters
Important to Anadromous Fish

Region ARCTIC

USGS Quad Harrison Bay A-3, B-3

Anadromous Water Catalog Number of Waterway 330-00-10840-2017

Name of Waterway Ublutuoch River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	03 219	Regional Supervisor	4/2/03
Revision Year:	2003	Date	
Revision to:	Atlas _____ Catalog _____	AWC Project Biologist	21 Apr 03
	Both <input checked="" type="checkbox"/>	Date	
Revision Code:	A-11	Drafted	12/16/03
		Date	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad Whitefish	00/00/2001			1	<input checked="" type="checkbox"/>
Pink Salmon	00/00/2000	5			<input checked="" type="checkbox"/>
Chum Salmon	8/26/2002			1	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

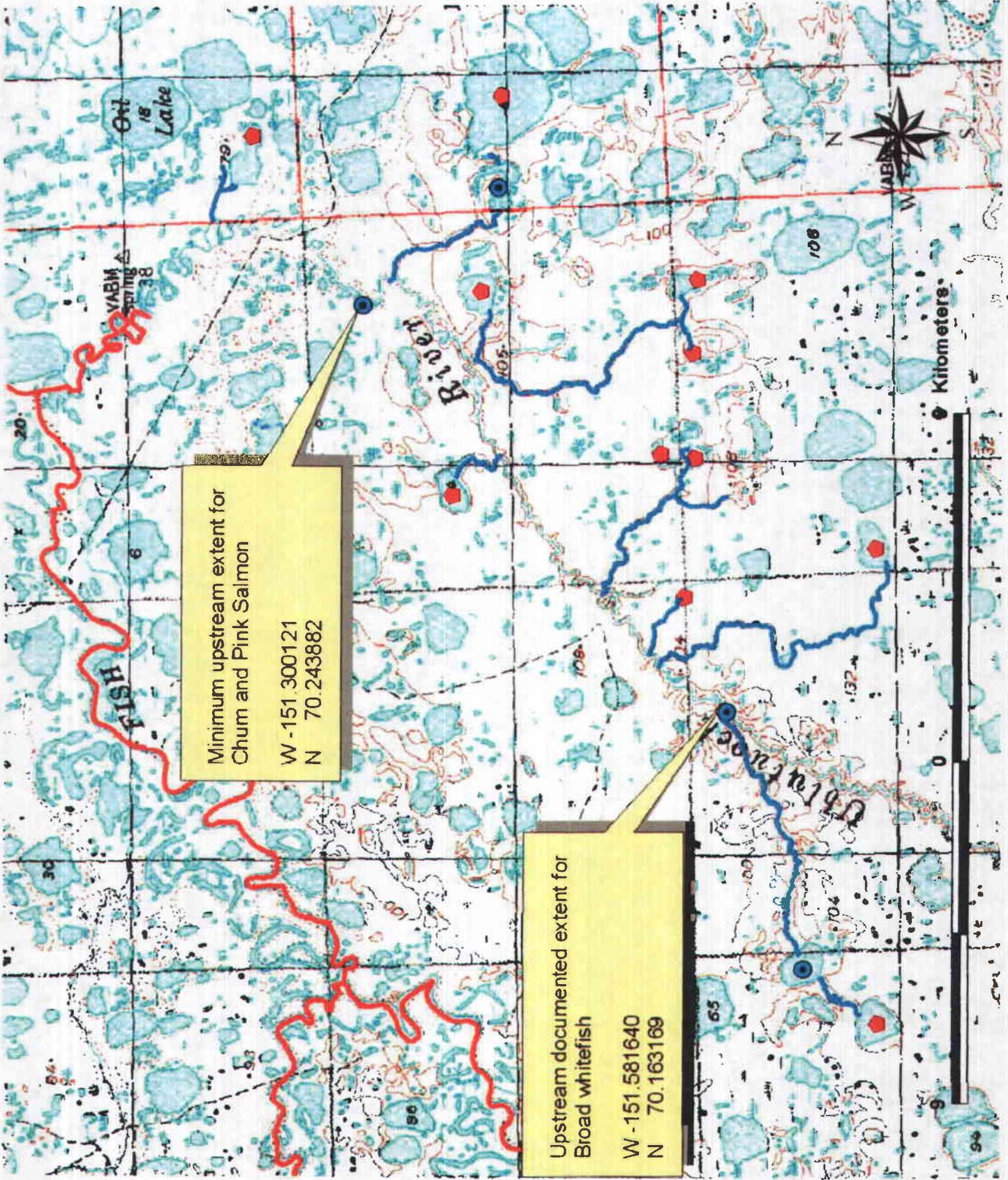
IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing 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: This nomination is to extend the Anadromous designation on the Ublutuoch River upstream from the existing cataloged extent. Stream and lake sampling of the Ublutuoch River during 2001 identified extremely high use of the system by broad whitefish. The upstream most connected lake sampled in the system contained anadromous broad whitefish, while only one was captured in gill nets, sets were very brief (1-hour) because so many fish were observed in the lake high mortality was avoided by using the short sets. Sets were designed only to identify the species in the lake not to document numbers of fish in the lake. Fishing of the upstream most lake was conducted by MJM Research ((360) 468-4821). We use this sampling data as evidence for extending the extent of anadromous fish use of the Ublutuoch River Main Channel to the confluence of the tributary draining the upstream-most sampled lake and the Ublutuoch River (see attached map). Additionally, MJM Research scientists identified 5 or more Pink Salmon carcasses on the banks of the Ublutuoch River in the vicinity identified on the attached map in 2000. At the same location, fyke net sampling in 2001 identified many anadromous broad and humpback whitefish as well as one green hen Chum Salmon.
Circular symbols on map represent fish in hand data, octagon symbols represent areas added by inference (in subsequent

Name of Observer (please print): William Morris 2017 2002 04/17 P, C, H, A, P, W, P
Signature: [Signature] Date: 3/24/2003
Address: 1300 College Rd.
Fairbanks AK 99701

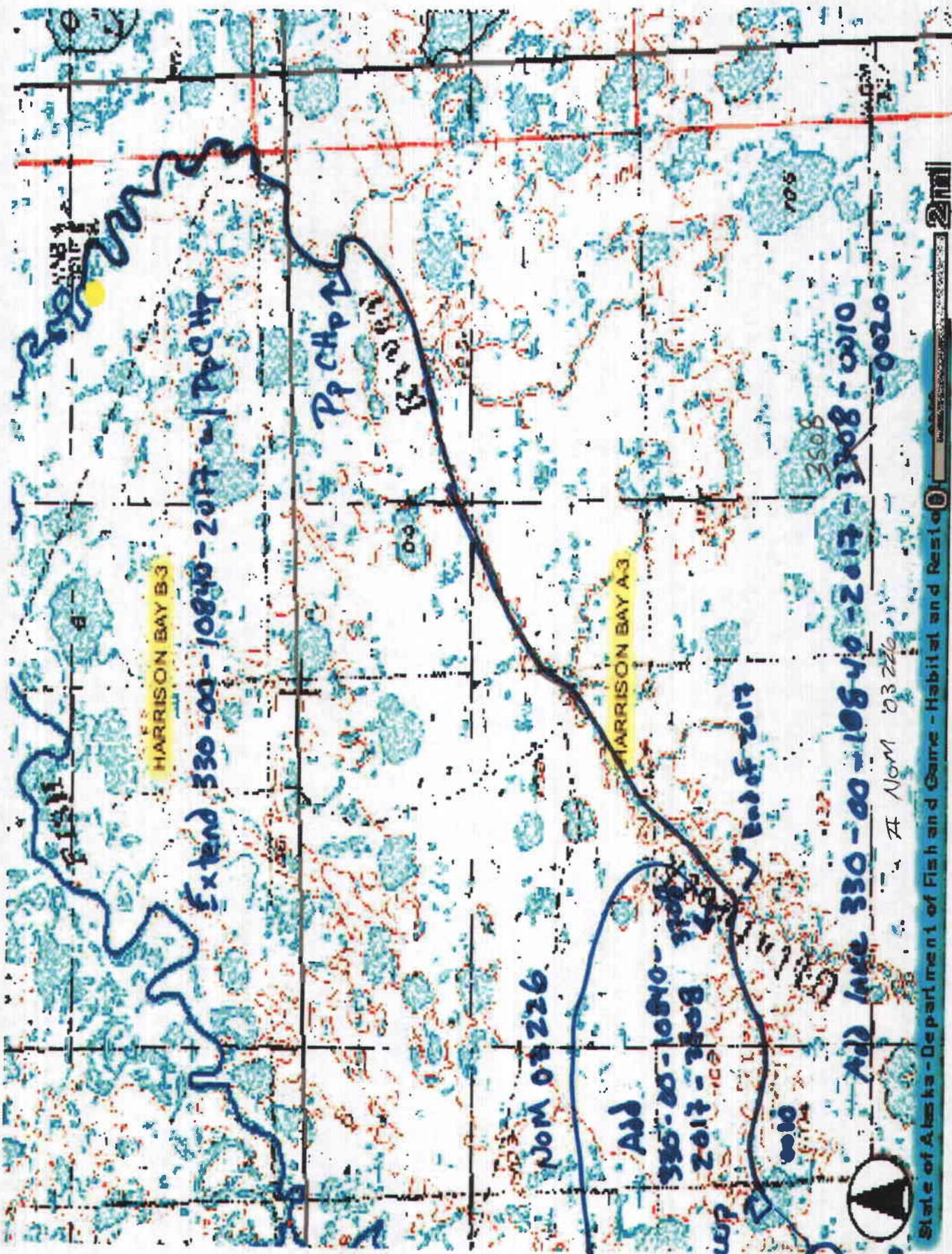
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: [Signature] Revision 3/97



Minimum upstream extent for
Chum and Pink Salmon
W -151.300121
N 70.243882

Upstream documented extent for
Broad whitefish
W -151.581640
N 70.163169



MINNEAPOLIS DISTRICT

HARRISON BAY B3

Extend 330-00-10840-2017 - 1 PDC HT

Pp CHPT

HARRISON BAY A3

NOM 03226

Add 335-00-10810-2017 - 3308

End of 2017

Add Lake 330-00-10840-2017 - 3308-0010

IF NOM 03226





NATIONAL PE

BCP

DCE

Uhlirloch

BCP

Wp

Wp

Wp

Wp

Wp