

JB

FISH DISTRIBUTION DATABASE CATALOG/ATLAS  
CORRECTION FORM

CORRECTION TO: Atlas     X     Catalog     X    

Region:     ARC    

Map:     HARRISON BAY ~~B-2, B-3~~ A-2, A-3    

Water Body Number:     330-00-10840-2017-3163-0020    

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

    BCp in 330-00-10840-2017-3163 & 330-00-10840-2017-3163-0010    

    & 330-00-10840-2017-3163-0020    

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

    Add upper & lower pt for HWP (Chumpback WF)    

    in 330-00-10840-2017-3163    

Change Requested By:     J. Johnson    

    5/23/2007    

Drafted/Digitized By:     [Signature]    

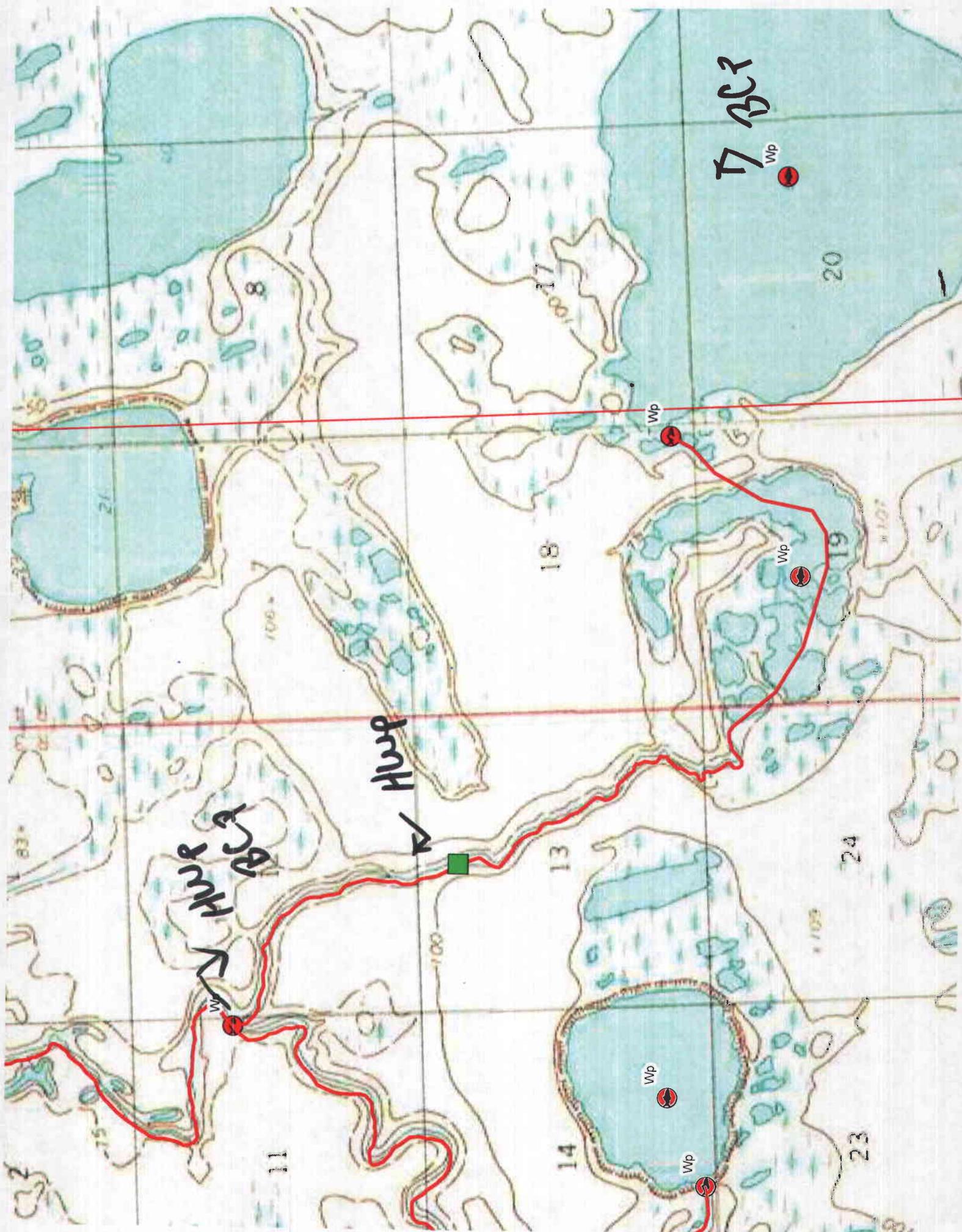
    3/20/08      
Date

Revision Code:     E-7    

Date

Nomination Number:     08-024    

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



Bry

Hwy

BCI

11

13

14

18

17

24

23

20

8

21

Wp

100

Wp

Wp

Wp

Wp

Wp



**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-2

Anadromous Water Catalog Number of Waterway 330-00-10840-2017-#### 3163 - 0010 (0020)

Name of Waterway Ublutuoch River "Trib 2"  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>03 221</u>	<u>[Signature]</u>	<u>4-3-03</u>
Revision Year:		Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<u>[Signature]</u>	<u>28 April 03</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>12/17/03</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad Whitefish	00/00/2001			2	<input checked="" type="checkbox"/>
					<input 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:**  
21 broad whitefish were radiotagged by the ADF&G in 2001 in the Ublutuoch River and Fish Creek drainages. Radio-tracking in 2002 identified two individual broad whitefish in the lake identified with a circular symbol in Trib 2. One fish used the identified lake during June 2002 and one fish used the lake from June through at least August 15 2002. Broad whitefish select this type of off-channel lake/stream system as these systems experience considerably higher productivity during summer than main channel habitats. We have nominated the lake and the drainage connecting it to the Ublutuoch River. Additionally, the second upstream lake in the system (designated with an octagon) has been submitted because it is directly connected to the lake containing the radio-tagged fish and is certainly used during summer by anadromous whitefishes. Results from the tracking study showed broad whitefish traveling over 30 Km in systems of similar size to reach upstream lake systems. We use this information and the presence of the two fish in the downstream lake to infer use of the upstream lake in Trib 2. Circular symbols on map represent fish in hand data, octagon symbols represent areas added by inference (in subsequent nominations).

Name of Observer (please print): William Morris  
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] John Busk Revision 3/97





**State of Alaska  
Department of Fish and Game  
Sportfish Division**

**Nomination Form  
Fish Distribution Database**

ALASKA DEPT OF FISH & GAME  
NOV 1 2004

Region ARCTIC

USGS Quad Harrison Bay ~~14N 07~~

Fish Distribution Database Number of Waterway 330-00-10840-2017 ~~330-00-10840-3013~~

Name of Waterway Ublutuoch River and a tributary  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

*14N 07* 2-24-05

Nomination #	<u>04 455</u>	<i>[Signature]</i>	<u>2/24/05</u>
Revision Year:	<u>2006</u>	Fisheries Scientist	Date
Revision to:	Atlas <u>        </u> Catalog <u>        </u>	<i>[Signature]</i>	<u>12-15-04</u>
	Both <u>X</u>	FDD Project Biologist	Date
Revision Code:	<u>B-2</u>	Drafted	Date

**OBSERVATION INFORMATION**

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad whitefish (BDWF)		See	Map and Attached	Data	<input checked="" type="checkbox"/>
Humpback whitefish (HBWF)		See	Map and Attached	Data	<input checked="" type="checkbox"/>
Chinook Salmon (KS)	<i>no spawning observed</i>	<i>32</i>		<i>3</i>	<input checked="" type="checkbox"/>
Arctic Grayling (AG)					<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 add additional fyke net data to the catalog for the Ublutuoch River and a Tributary Accepted to the catalog in 2004 (330-00-10840-2017-3013). The nomination also adds Chinook Salmon to the Ublutuoch River. See attached map for Net locations and species descriptions.

Data are from "Baseline Surveys of Fish Habitats in Eastern NPR-A, Summary Data Report, September 2003" prepared by MJM Research, 1012 Shoreland Drive, Lopez Island, WA, for ConocoPhillips Alaska, Inc. and Anadarko Petroleum Corp and 2004 unpublished catch data from Moulton, and are attached

*white fish nominated previously  
Add Kp to 330-00-10840-2017 & 330-00-10840.*

Name of Observer (please print):

William Morris

Signature:

*[Signature]*

Date: 11/9/2004

Address:

AK, Dept Nat Resources, OHMP

1300 College Road, 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 Fish Distribution Database.

Signature of Area Biologist:

*[Signature]*

Revision 04/03

Name of Area Biologist (please print)

*JOHN BURR*

Catches of fish by fyke nets in eastern NPRA creeks during 2004.

SPECIES	B0401		F0401		F0402		F0405		F0406		F0407		L0102		L0301	
	(DS)	(US)	(DS)	(US)	(DS)	(US)	(DS)	(US)	(DS)	(US)	(DS)	(US)	(DS)	(US)	(DS)	(US)
Chinook salmon																
Broad whitefish	26	96	4	3		1	15	1	2					1	5	
Humpback whitefish	6	18													22	43
Least cisco	5	7	1											4	8	1
Round whitefish	3															
Arctic grayling	1,486	351	621	405		149	181		5	11	2			17	4	77
Burbot			1			2										
Alaska blackfish		2	2	2		1	56			53	29	4				
Ninespine stickleback	245	693	51	650		512	4,989	87	14	1,074	444	2,713		5		220
Slimy sculpin	14	3		4		1	36	2	8					1		71
Total catch	1,785	1,170	680	1,064		666	5,277	90	29	1,138	475	2,717	23	30	348	738
Effort (hours)	466.0	467.1	278.9	527.2		525.2	389.6	50.1	50.3	311.3	215.3	259.6	94.8	284.0	305.3	303.2

Table 2. Fish caught by fyke net in small streams of eastern NPR-A during 2003.

All Stations				
Species	June Total	July Total	August Total	Total
Broad whitefish	3	153	0	156
Humpback whitefish	1	4	0	5
Least cisco	0	53	0	53
Round whitefish	0	4	1	5
Arctic grayling	274	1,529	44	1,847
Burbot	0	1	1	2
Alaska blackfish	93	25	0	118
Slimy sculpin	1	36	0	37
Ninespine stickleback	10,696	3,013	8	13,717
Effort (hrs)	1,351.3	1,545.9	322.2	3,219.4

Station F02			
Species	June Total	July Total	Total
Broad whitefish	1	1	2
Humpback whitefish	0	0	0
Least cisco	0	0	0
Round whitefish	0	0	0
Arctic grayling	10	93	103
Burbot	0	0	0
Alaska blackfish	0	1	1
Slimy sculpin	0	13	13
Ninespine stickleback	35	36	71
Effort (hrs)	214.7	191.1	405.8

Station F04				
Species	June Total	July Total	August Total	Total
Broad whitefish	2	4	0	6
Humpback whitefish	1	0	0	1
Least cisco	0	2	0	2
Round whitefish	0	1	1	2
Arctic grayling	157	44	21	222
Burbot	0	0	0	0
Alaska blackfish	0	0	0	0
Slimy sculpin	1	8	0	9
Ninespine stickleback	281	24	0	305
Effort (hrs)	215.5	269.2	161.0	645.7

Station F06/F06A			
Species	F06 Total	F06A Total	Total
Broad whitefish	0	0	0
Humpback whitefish	0	0	0
Least cisco	0	0	0
Round whitefish	0	0	0
Arctic grayling	0	2	2
Burbot	0	0	0
Alaska blackfish	32	4	36
Slimy sculpin	0	0	0
Ninespine stickleback	345	1,687	2,032
Effort (hrs)	188.8	189.3	378.2

Station F01				
Species	June Total	July Total	August Total	Total
Broad whitefish	0	3	0	3
Humpback whitefish	0	0	0	0
Least cisco	0	3	0	3
Round whitefish	0	0	0	0
Arctic grayling	105	1,266	23	1,394
Burbot	0	0	1	1
Alaska blackfish	2	0	0	2
Slimy sculpin	0	15	0	15
Ninespine stickleback	369	14	8	391
Effort (hrs)	213.3	260.3	161.2	634.8

Station F03/F03A			
Species	F03 Total	F03A Total	Total
Broad whitefish	0	145	145
Humpback whitefish	0	4	4
Least cisco	0	48	48
Round whitefish	0	3	3
Arctic grayling	0	124	124
Burbot	0	1	1
Alaska blackfish	34	9	43
Slimy sculpin	0	0	0
Ninespine stickleback	390	293	683
Effort (hrs)	211.6	262.2	473.8

Station F05 (CK 16)			
Species	June Total	July Total	Total
Broad whitefish	0	0	0
Humpback whitefish	0	0	0
Least cisco	0	0	0
Round whitefish	0	0	0
Arctic grayling	2	0	2
Burbot	0	0	0
Alaska blackfish	17	2	19
Slimy sculpin	0	0	0
Ninespine stickleback	8,810	69	8,879
Effort (hrs)	187.8	182.5	370.4

Station F07 (CK 17)			
Species	June Total	July Total	Total
Broad whitefish	0	0	0
Humpback whitefish	0	0	0
Least cisco	0	0	0
Round whitefish	0	0	0
Arctic grayling	0	0	0
Burbot	0	0	0
Alaska blackfish	8	9	17
Slimy sculpin	0	0	0
Ninespine stickleback	466	890	1,356
Effort (hrs)	119.4	191.3	310.7

Location of fyke net stations fished on NPRA creeks during 2004.

Station	Location	Dates Fished	NAD83	
			Latitude	Longitude
B0401DS	Bill's Creek (trib to Ublutuoch)	Jul 13-Aug 24	70.22592	151.26387 ✓
B0401US	Bill's Creek (trib to Ublutuoch)	Jul 13-Aug 24		
F0401	Searay Creek (trib to Ublutuoch, CK0301)	Jun 16-Jul 12	70.27969	151.33000
F0401DS	Searay Creek (trib to Ublutuoch, CK0301)	Jul 13-Aug 24		
F0401US	Searay Creek (trib to Ublutuoch, CK0301)	Jul 13-Aug 24		
F0402	trib to Ublutuoch (CK0302 in 2003 Report)	Jun 16-Jul 16	70.30246	151.27462
F0402DS	trib to Ublutuoch (CK0302 in 2003 Report)	Jul 29-30		
F0402US	trib to Ublutuoch (CK0302 in 2003 Report)	Jul 29-30		
F0405	Fish Ck trib (CK16C in 2003 Report)	Jun 16-Jul 31	70.27519	151.48118
F0406	Fish Ck trib( F0306A in 2003 Report)	Jun 18-Jul 11	70.28360	151.29025
F0407	Fish Ck trib( F0307A in 2003 Report)	Jun 16-Jul 12	70.27310	151.54366
U0102	Ublutuoch River (as in 2003 Report)	Jul 14-17	70.24875	151.29120
U0102DS	Ublutuoch River (as in 2003 Report)	Jul 30-Aug 24		
U0102US	Ublutuoch River (as in 2003 Report)	Jul 30-Aug 24		
U0301	Ublutuoch River (as in 2003 Report)	Jun 16-Jul 13	70.23952	151.30293 ✓

DS = net catching fish moving downstream

US = net catching fish moving upstream