

JB

FISH DISTRIBUTION DATABASE CATALOG/ATLAS  
CORRECTION FORM

CORRECTION TO: Atlas  X  Catalog  X

Region:  ARC

Map:  HARRISON BAY A-4

Water Body Number:  See below

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

BCp in 330-00-10840-2151, 330-00-10840-2151-0010

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Change to 330-00-10840 made on separate nomination

Change Requested By:  J. Johnson

5/29/2007

Drafted/Digitized By:  [Signature]

4/20/06

Date

Date

Revision Code:  E-7

Nomination Number:  08-045

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



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

**Nomination Form  
Fish Distribution Database**

**RECEIVED**

DEC 05 2003

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

Region Arctic

USGS Quad Ikpikpuk River D1, Harrison Bay A5, Tesheqian

Fish Distribution Database Number of Waterway 330-00-10840-XXXX 2201-3305

Name of Waterway Fish Creek (East Fork)  USGS Name 2215  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>04 098</u>	<i>MJM</i>	<u>9/21/04</u>
Revision Year:	<u>2005</u>	<i>[Signature]</i>	<u>9/21/04</u>
Revision to:	Atlas <u>        </u> Catalog <u>        </u>	Fisheries Scientist	Date
	Both <u>X</u>	<i>[Signature]</i>	<u>2 Jun 04</u>
Revision Code:	<u>A1-A-2</u>	FDD Project Biologist	Date
		<i>[Signature]</i>	<u>11/3/04</u>
		Drafted	Date

**OBSERVATION INFORMATION**

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad Whitefish	1981 (Bendock and Burr 1984)			See Below	<input checked="" type="checkbox"/>
Broad Whitefish	2002 (Morris 2003)			See Below	<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:**

The East Fork of Fish Creek is nominated from the existing upper-most boundary in the catalog (red channel on map) to the upper most lake with documented anadromous fish use (nominated channels in blue) (Lake B84052, sampled in 1981 by Bendock and Burr (1984 report) contained anadromous broad whitefish, along with least cisco, round whitefish, burbot, ninespine stickleback, slimy sculpin, and lake trout. Area of interest is outlined in black on the map. Four other lakes connected to the East Fork were sampled by Bendock and Burr and all contained anadromous whitefish. Lakes sampled and containing anadromous whitefish or used by radio-tagged whitefish are marked with red circles, lakes marked with a blue polygon are directly connected to channels with documented anadromous fish use. Years of fyke-net data and two years of telemetry data clearly indicate that connected lakes within this area are used heavily by anadromous broad whitefish (Morris 2003, Moulton 2000, 2002). One small trib just upstream from the existing upper-most anadromous boundary (to the east) was used by a radio-tagged broad whitefish in 2002 and is nominated. Several radio-tagged broad whitefish were relocated during summer and winter in portions of Fish Creek above the current upper-most boundary in 2001 and 2002 (Morris 2003).

Name of Observer (please print):

William Morris

Signature:

*[Signature]*

Date: 11/28/2003

Address:

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

*Add new streams & lakes w/ up  
Extend existing stream w/ up*

Lake B84050  
W -153.4989  
N 70.059416

Lake B84055

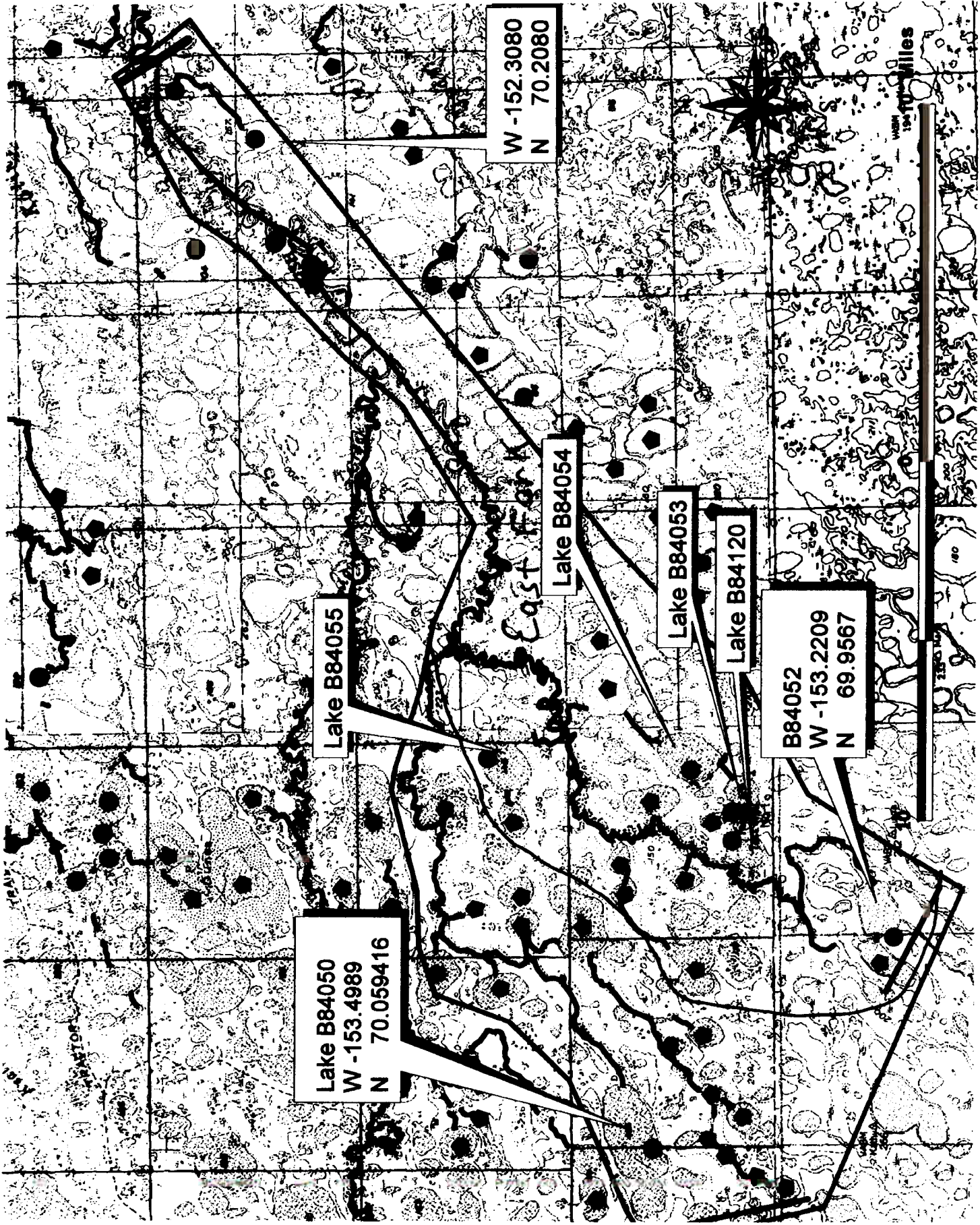
W -152.3080  
N 70.2080

Lake B84054

Lake B84053

Lake B84120

B84052  
W -153.2209  
N 69.9567



04-098

500h

Address station

330-00-1080

330-00-1027

330-00-1085

860-100

East for

505E

505W

505N

505S

505E

505W

505N

505S

505E

505W

505N

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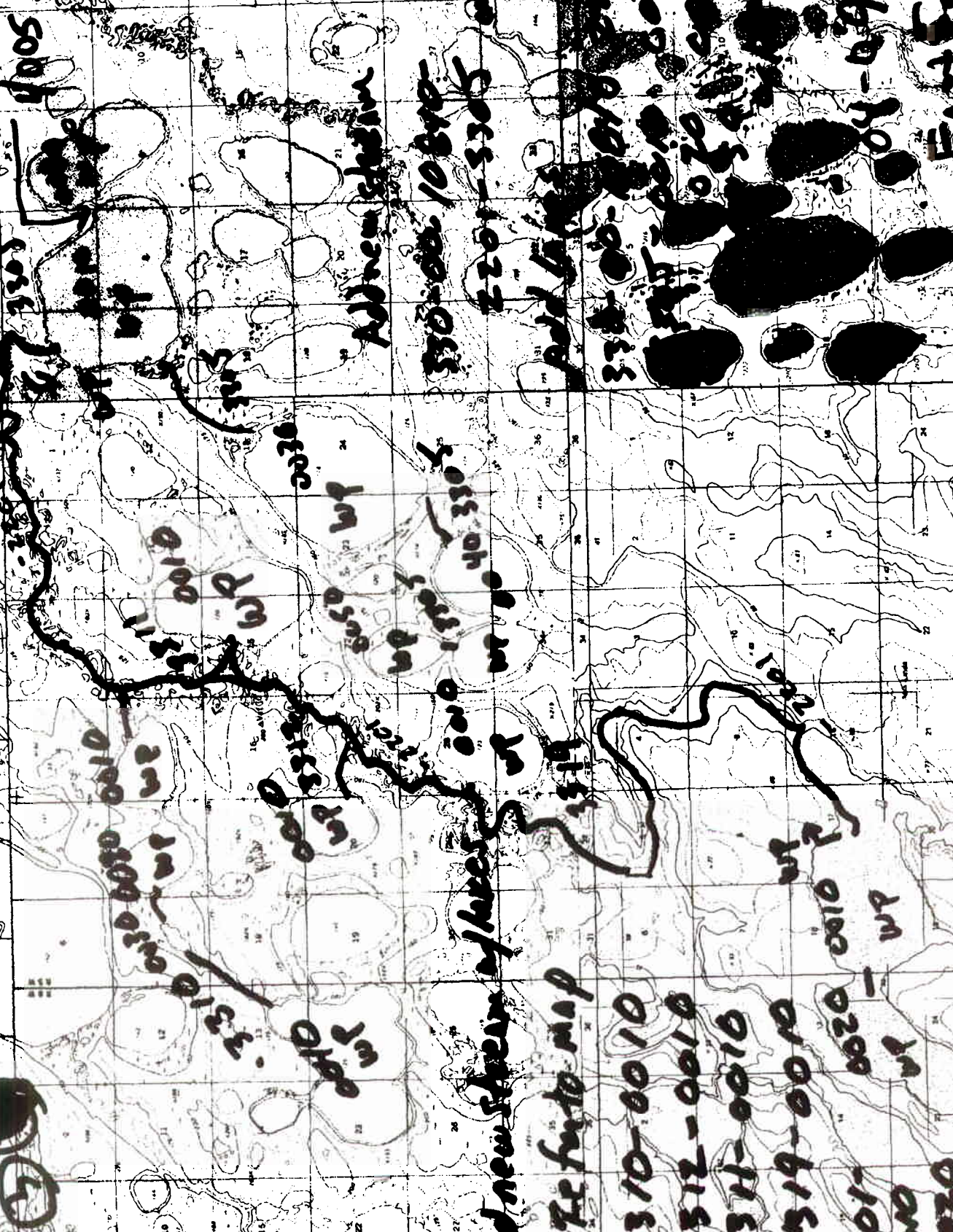
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MSM

MSM





098

West

Handwritten annotations in black ink, including a large, stylized signature or set of initials that spans across the middle of the page. There are also several smaller handwritten notes and numbers scattered throughout the drawing.

33000-10840-130

33000-10840-130

010

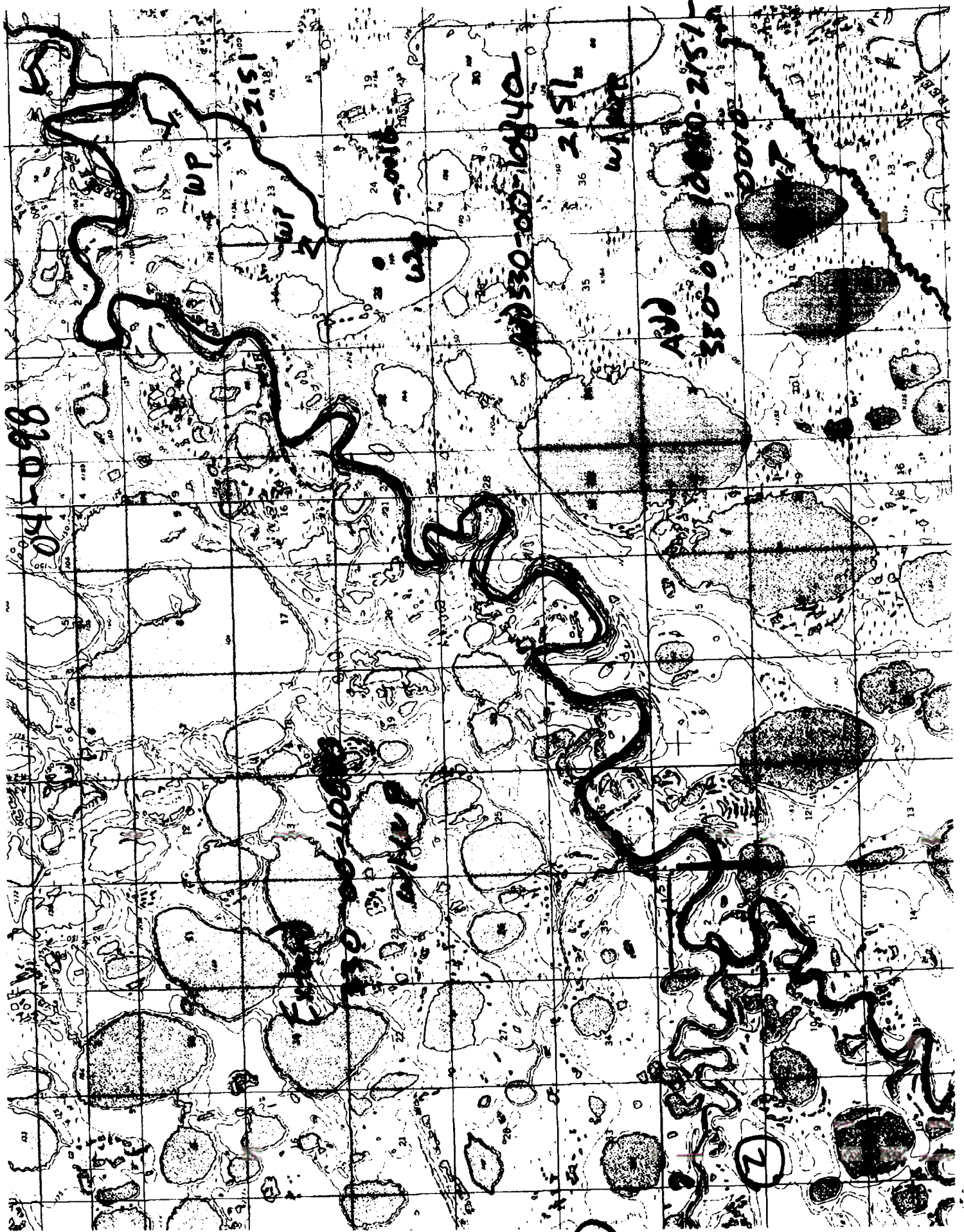
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045098

WP

WP

1512

ADD 350-00-10410

1512

ADD

350-00-10410-2151

WP

ADD 350-00-10410

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# Welcome to the Izembek Lagoon, part of the IZEMBEEK STATE GAME REFUGE

This refuge provides important habitat for fish and wildlife,  
and unique recreational opportunities.



## A Wild Lagoon

The centerpiece of the refuge is Izembek Lagoon, an area rich in fish and wildlife. The shallow lagoon is protected from the Bering Sea by 30 miles of barrier islands and strait spits. One of the largest eelgrass beds in the world lives here, providing important habitat for ducks, geese, and shorebirds. Seabirds and marine mammals also use the refuge, as well as Pacific herring and five species of Pacific salmon.



## For Your Enjoyment

Izembek's rich fish and wildlife attract a variety of visitors. Waterfowl hunters primarily pursue trump and Canada geese, while wildlife viewers enjoy osprey birds, sea otters, harbor seals, and lions, and, occasionally, killer whales. Beachcombing is a popular activity. Commercial fishing is also important to local communities.



## Protected Places

Izembek Lagoon is managed cooperatively by the Alaska Department of Fish and Game and the U.S. Fish and Wildlife Service. Izembek State Game Refuge includes Izembek Lagoon and the adjacent islands and coastal waters, while Izembek National Wildlife Refuge protects the surrounding uplands and the lagoon's watershed. The lagoon has received national and global recognition for the importance it plays in wetland and wildlife conservation on a global scale.

The Izembek State Game Refuge is one of over 30 wildlife refuges, sanctuaries, and other wildlife areas managed by the Alaska Department of Fish and Game. These areas are managed for the protection of fish and wildlife, and for hunting, and are not open to all activities. You can find out more by visiting [DFG.FISH.GOV](http://DFG.FISH.GOV) and following the links for each refuge.



