

18

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

330-00-10840-2201 and all tributaries and lakes except 330-00-10840-2201-3306 & lakes

Change to 330-00-10840 made on separate nomination

Change Requested By: J. Johnson

5/29/2007

Drafted/Digitized By: [Signature]

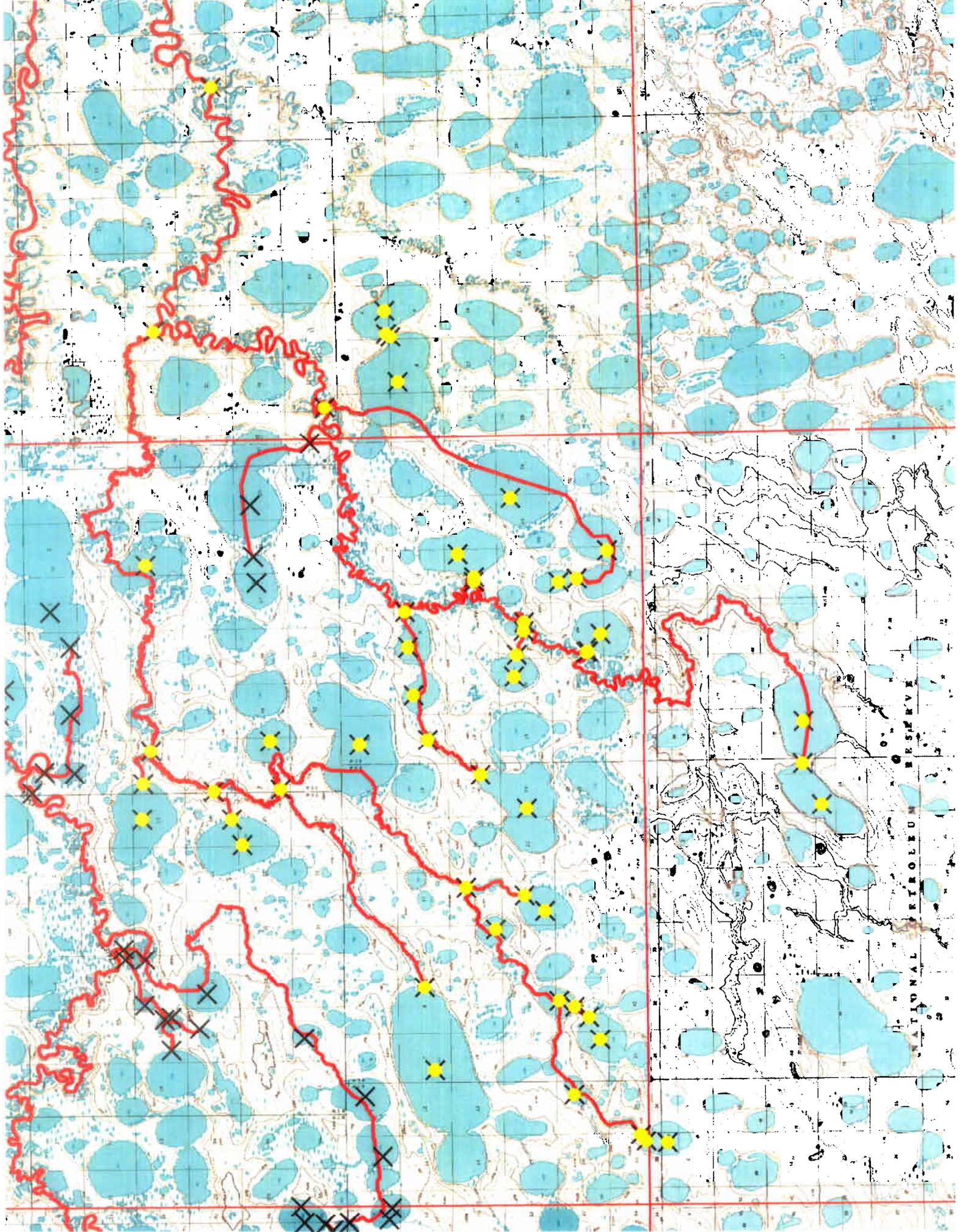
4/20/09
Date
Date

Revision Code: E-7

Nomination Number: 06-044

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

REGION	QTMQUAD_NA	ITMQUADS	EDITCODE	NOMNUMBR	AWCNUMBR
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201
ARC	Harrison Bay	A-5	A-2	04-098	330-00-10840-2201
ARC	Iklikpuk River	D-1	A-2	04-098	330-00-10840-2201
ARC	Iklikpuk River	D-1	A-2	04-098	330-00-10840-2201-0010
ARC	Iklikpuk River	D-1	A-2	04-098	330-00-10840-2201-0020
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050
ARC	Harrison Bay	A-5	A-2	04-099	330-00-10840-2201-3050-0010
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-0020
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4020
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4020-0010
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4030
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4030-0010
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-0010
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-0020
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-0030
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-0040
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-0050
ARC	Iklikpuk River	D-1	A-2	04-097	330-00-10840-2201-3050-4033-0060
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-0060
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-5015
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-5015-00
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-5021
ARC	Teshkepkuk	A-1	A-2	04-099	330-00-10840-2201-3050-4033-5021-00
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3305
ARC	Harrison Bay	A-5	A-2	04-098	330-00-10840-2201-3305
ARC	Harrison Bay	A-5	A-2	04-098	330-00-10840-2201-3305-0010
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3305-0030
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3305-0040
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3305-0050
ARC	Harrison Bay	A-5	A-2	04-098	330-00-10840-2201-3305-4005
ARC	Harrison Bay	A-5	A-2	04-098	330-00-10840-2201-3305-4005-0010
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3310
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3310-0010
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3310-0020
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3310-0030
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3310-0040
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3311
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3311-0010
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3312
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3312-0010
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3319
ARC	Teshkepkuk	A-1	A-2	04-098	330-00-10840-2201-3319-0010





State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

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STATE OF ALASKA

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>[Signature]</i>	<u>9/21/04</u>
Revision Year	<u>2005</u>	Fisheries Scientist	Date
Revision to:	Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>	<i>[Signature]</i>	<u>2/16/04</u>
	Both <input checked="" type="checkbox"/>	FDD Project Biologist	Date
Revision Code:	<u>A1-A-2</u>	<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/ WP
 Extend existing stream w/ WP*

Lake B84050
W -153.4989
N 70.059416

Lake B84055

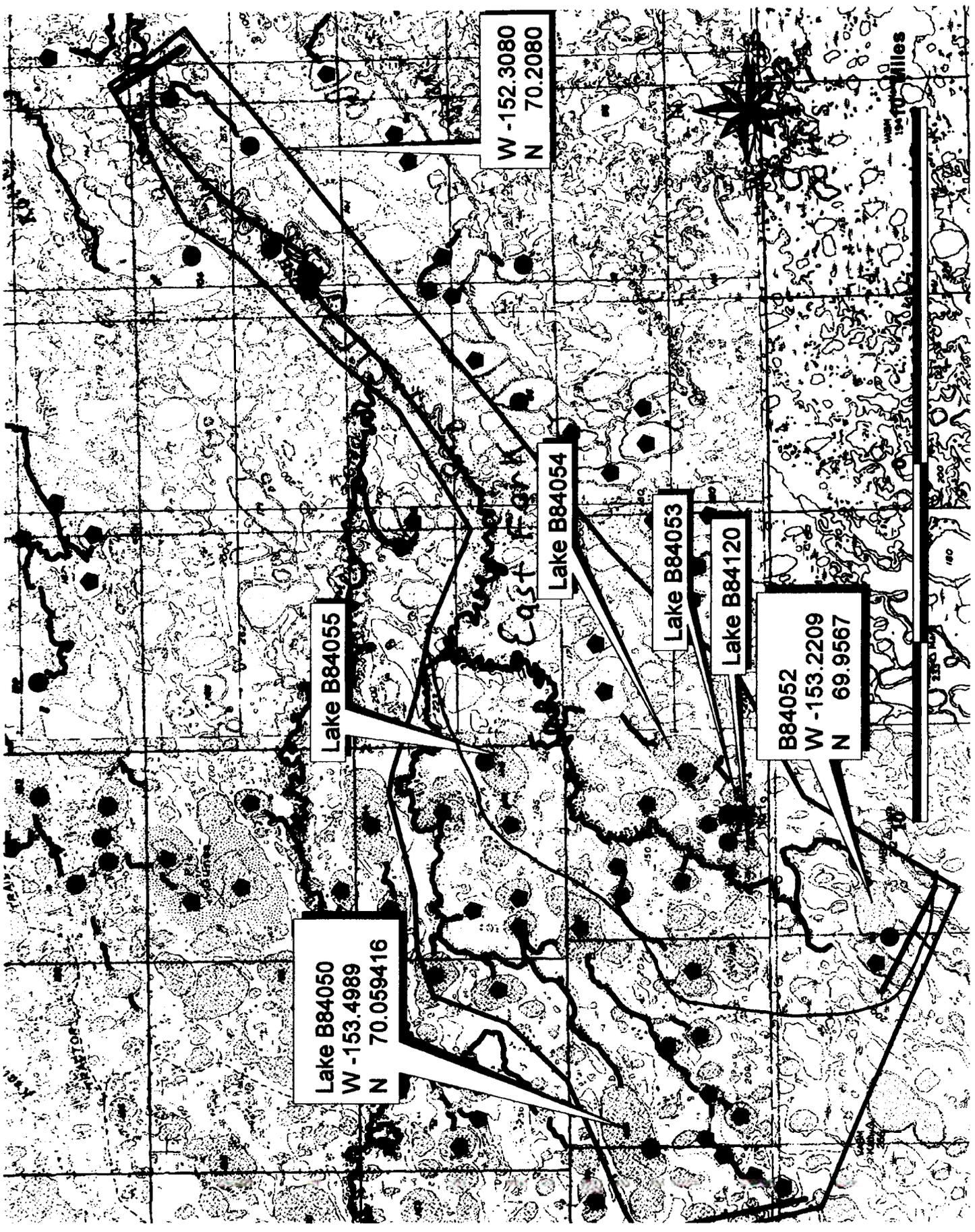
W -152.3080
N 70.2080

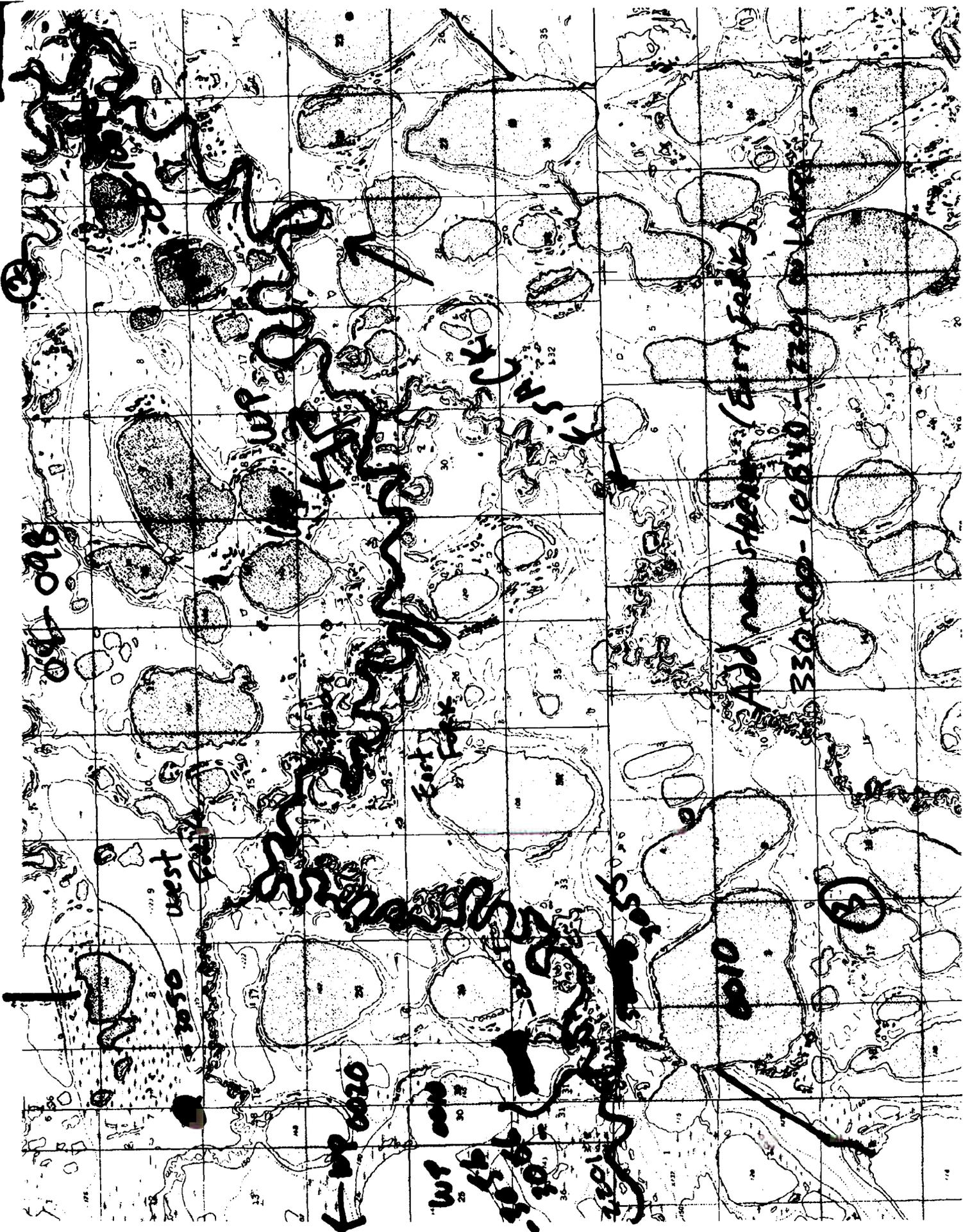
Lake B84054

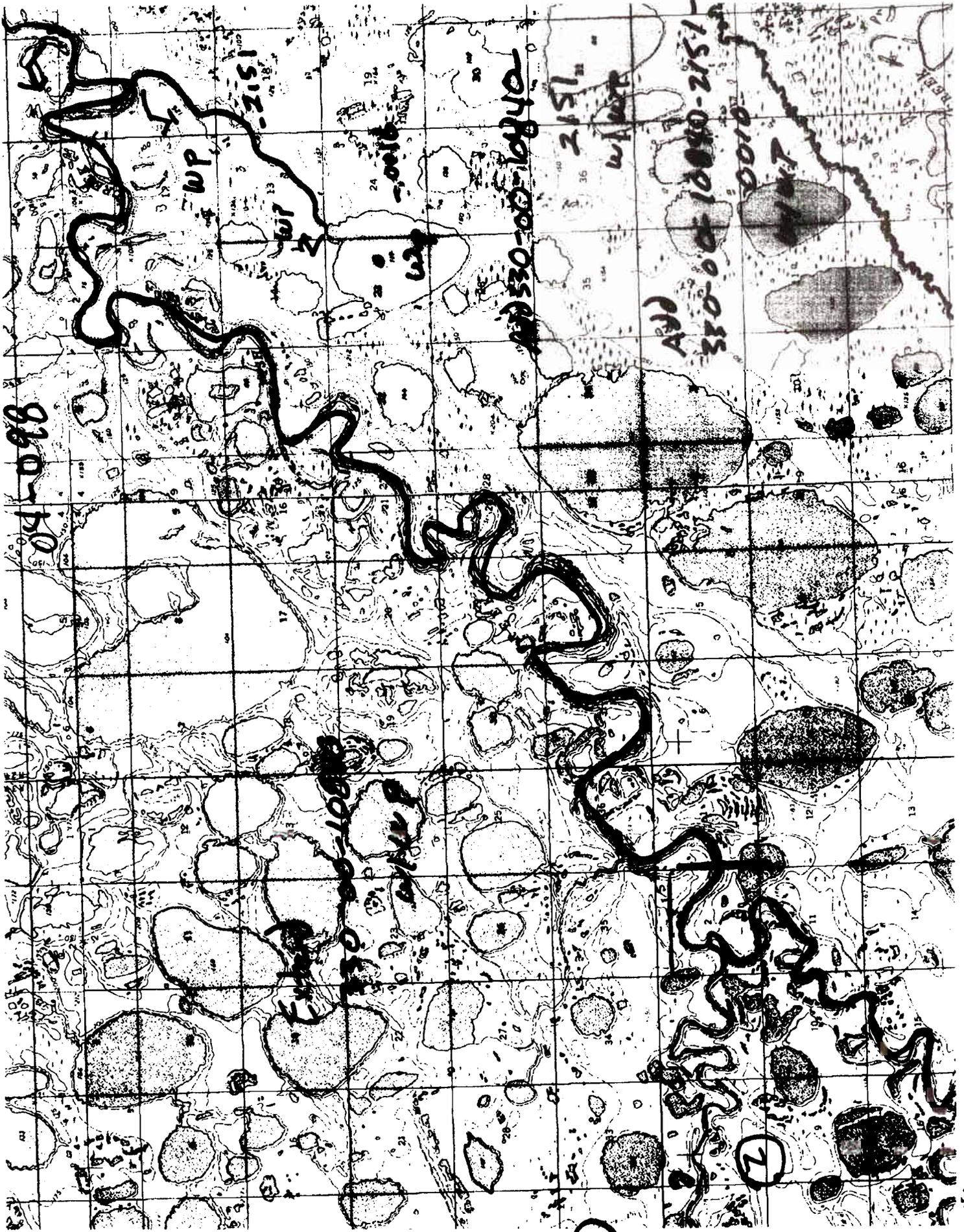
Lake B84053

Lake B84120

B84052
W -153.2209
N 69.9567







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

**Nomination Form
Fish Distribution Database**

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STATE OF ALASKA
FISH & GAME

Region Arctic

USGS Quad Ikpikpuk River D1, Teshekpuk A1, A2, Harrison Bay A5

Fish Distribution Database Number of Waterway 330-00-10840-XXXX 2201-3050-4033

Name of Waterway Fish Creek (West Fork) USGS Name Local Name 9020

Addition Deletion Correction Backup Information 9030

For Office Use

Nomination # <u>01 099</u>	<u>AMM</u>	<u>7/21/04</u>
Revision Year: <u>2005</u>	<u>[Signature]</u>	<u>7/21/04</u>
Revision to: Atlas <u> </u> Catalog <u> </u>	Fisheries Scientist	Date
Both <u>X</u>	<u>[Signature]</u>	<u>2/22/04</u>
Revision Code: <u>A-2</u>	FDD Project Biologist	Date
	<u>[Signature]</u>	<u>11/4/04</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"/>
					<input 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 West Fork of Fish Creek is nominated from its confluence with the East Fork of Fish Creek (nominated channels in blue) to the upper most connected lake containing anadromous fish (Lake B84050, sampled in 1981 by Bendock and Burr (1984 report) contained anadromous broad whitefish, along with ninespine stickleback, and lake trout). The area of interest is outlined in black on the attached map. 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 tundra lake/stream complex slightly to the east is nominated as well, it is directly connected to areas of known use and is ideal broad whitefish habitat. The system is marked in blue and connected lakes with blue polygons. Lakes marked with red circles de-note lakes sampled and containing anadromous fish while lakes marked with blue polygons indicate lakes likely used but not sampled. Only lakes/streams connected to systems with documented anadromous use, consistent with research efforts in the area, have been nominated.

Add new streams & lakes w/wp (see nom 08-098)

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.

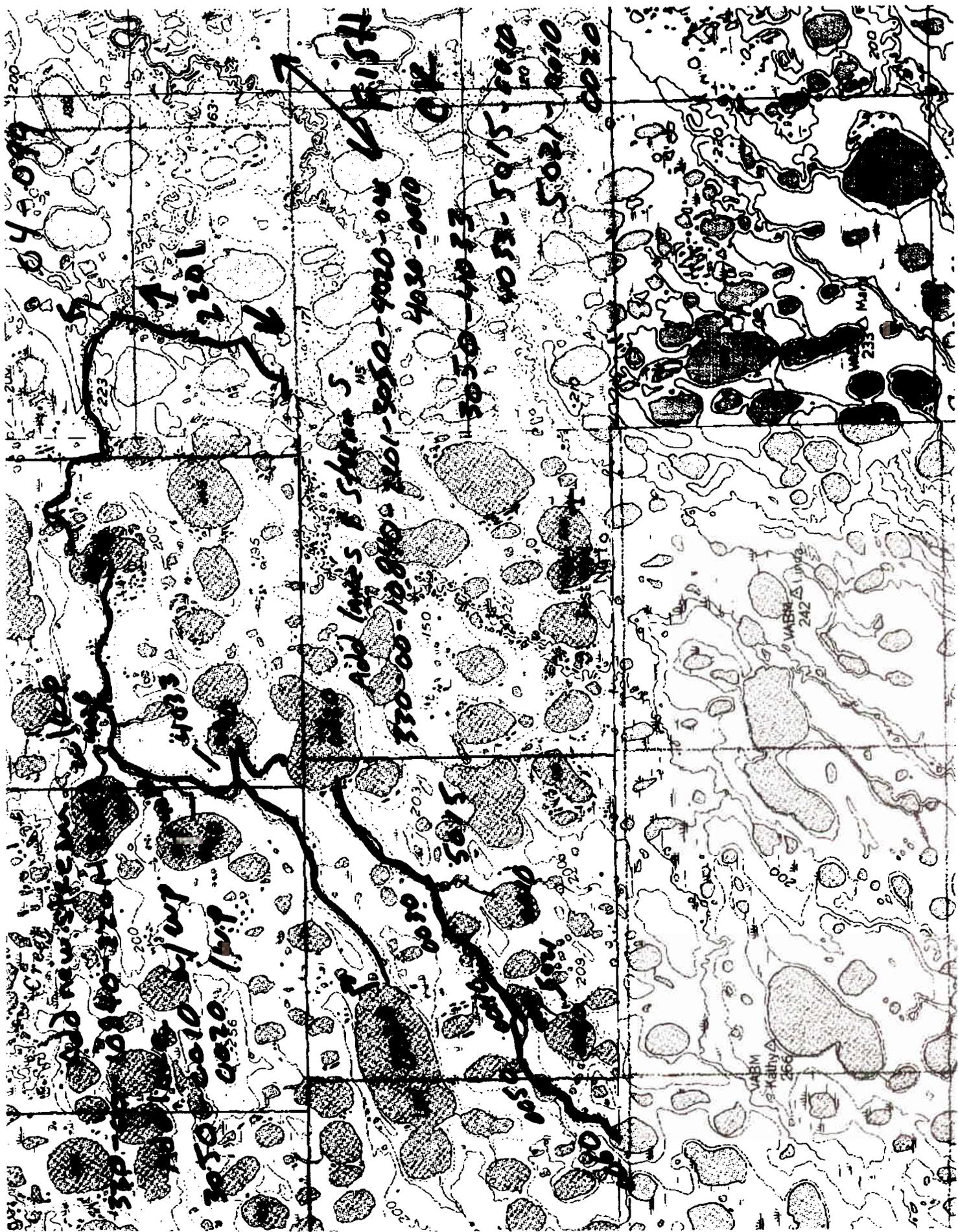
Signature of Area Biologist:

[Signature]

Revision 04/03

Name of Area Biologist (please print):

John Burr



510-509

101

← FISH

4030-000

3030-000

4030-000

5030-000

6030-000

7030-000

8030-000

510-509

101

4030-000

5030-000

6030-000

7030-000

8030-000

9030-000

10030-000

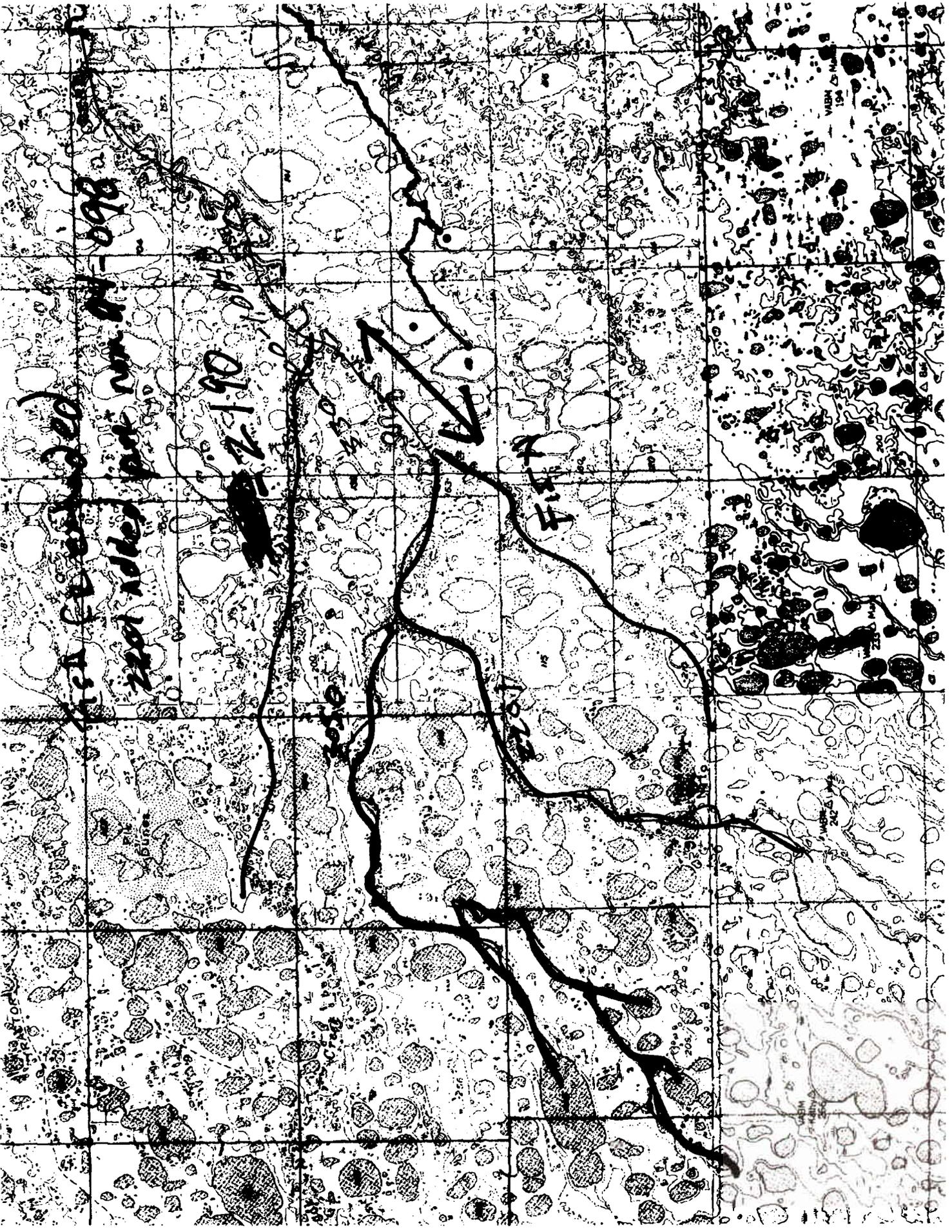
VABM
Kathy
242

VABM
242

VABM
242

VABM
242

VABM
242



860

190

190

VALLEY

194

VALLEY 194

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

100 Miles

