State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

RECEIVED
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STATE OF ALASKA
FISH & GAME

Region: Southeast

USGS Quad: Petersburg C-4

Fish Distribution Database Number of Waterway: 106-43-10040

Name of Waterway: unnamed (Beecher Cabin Lakes)

☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	04 254	Fisheries Scientist	5/13/04 Date
Revision Year:	2005		
Revision to: Atlas ____ Catalog ____ Both X		FDD Project Biologist	04/26/04 Date
Revision Code:	A2	Drafted	10/14/04 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	7/30/2002		fry (15)	yes	☑
					☐
					☐
					☐
					☐

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: see attached notes. Juvenile fish were collected with an electroshocker.

Add COR to new stream 106-43-10030
use hand drawn map for hydrography
exclude Beaver Lake

Name of Observer (please print): ERIC JOHNSON

Signature:

Date: 01/23/04

Address: Box 602 Petersburg, AK
907 772-5769

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.

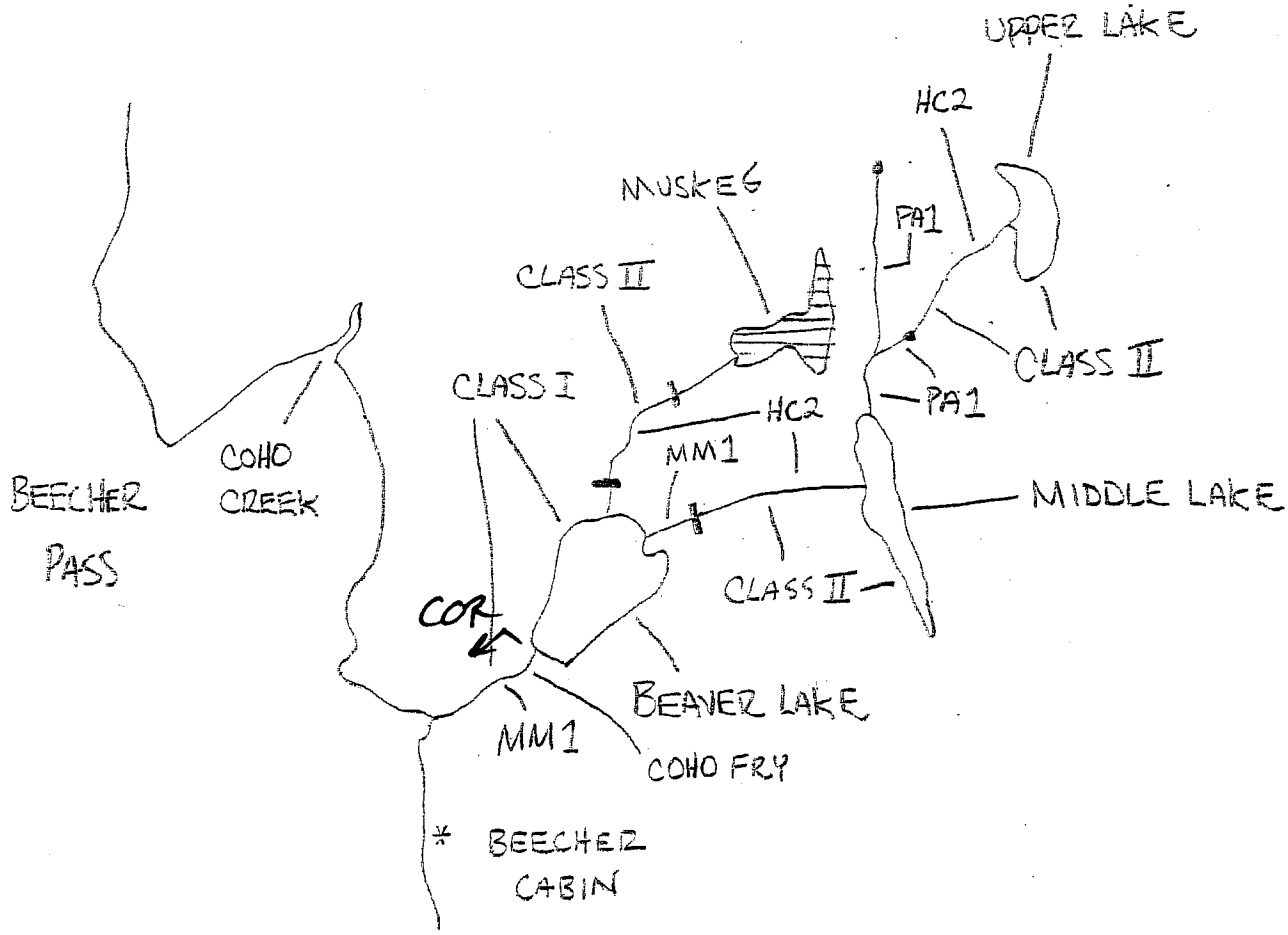
Signature of Area Biologist:

Name of Area Biologist (please print):

Revision 04/03

MAP 7

BEECHER CABIN LAKE SYSTEM



106-43-16040

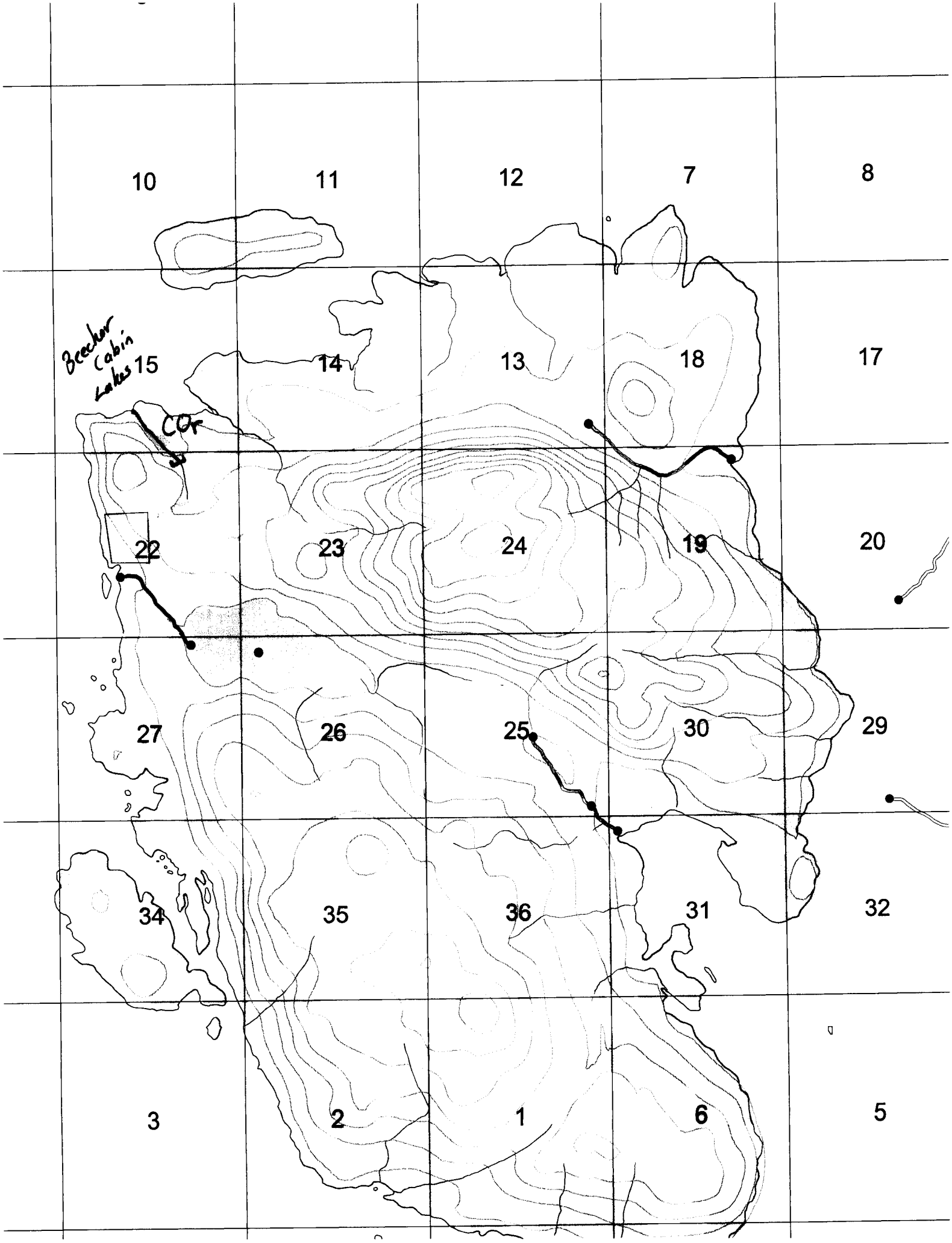
— BARRIERS

• CHANNEL TYPE

N ←

LAKE

1" = 1000 Ft.


10
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Beecher Cabin Lakes
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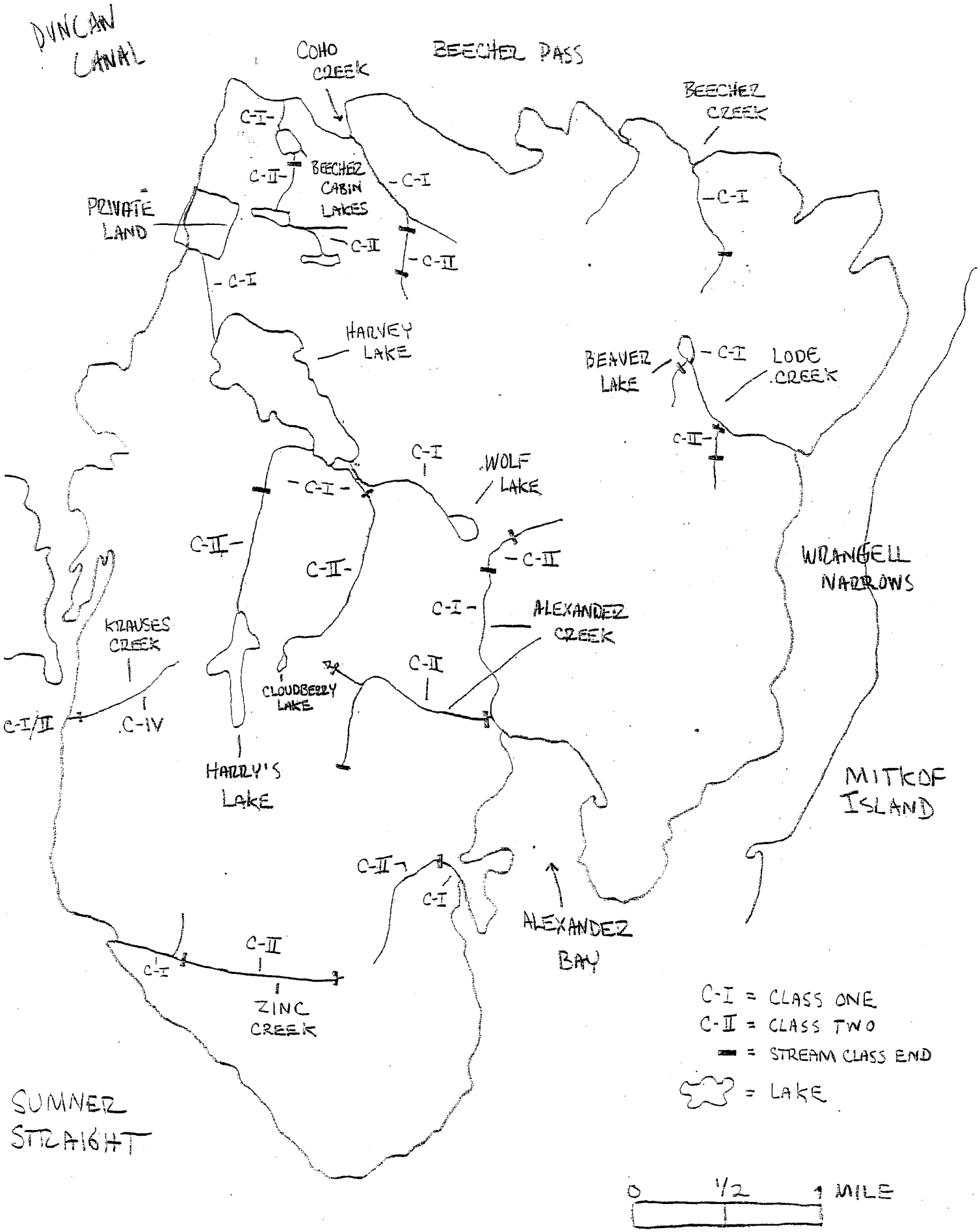
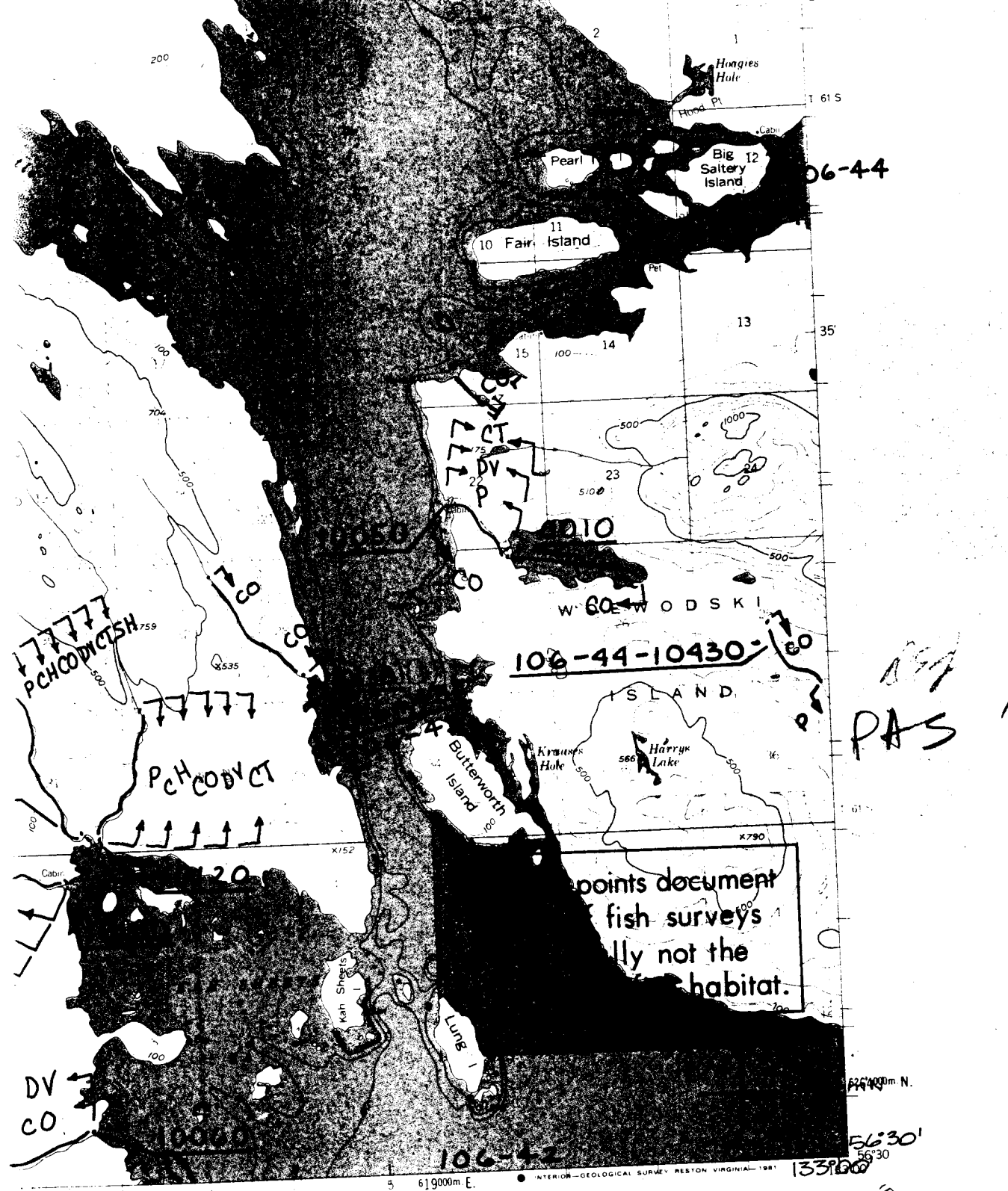
WOEWODSKI ISLAND FY'02 FISHERIES INVENTORY





BURG B-4)

4 MILES

15000 18000 21000 FEET

4 KILOMETERS

ET
OF 1929
P LOW WATER
MEAN HIGH WATER
FEET

ROAD CLASSIFICATION

Trails

ALASKA

QUADRANGLE LOCATION

PETERSBURG (C-4), ALASKA

N5630—W13300/15X20

1951 AWC63 00634 PETE C-4

MINOR REVISIONS 1987

ANC-H/B

BY	DATE
SJS	10/85
SJS	11/86
SJS	11/87

STREAM CATALOG

Beecher Cabin Lake System (un-named) no ADF&G #

56 degrees 34' 40" N 133 degrees 03' 50" W

Northwest tip of Woewodski Island, 500 ft. east of Beecher Cabin.

This class I and class II lake system drains out of **Beaver Lake** (not previously named) into a small estuary approximately 500 ft. east of Beecher Cabin. The system has a small amount of coho spawning habitat and excellent winter rearing habitat. The short (800 ft.) channel below Beaver Lake is MM1 with little to no coho spawning habitat. Pink and Chum salmon may utilize this section for spawning but area is limited. The 100 ft. section just below the beaver dam shows increased gradient, and some bedrock control. A few coho juveniles (1+ and 2+) were sampled below the lake. Beaver Lake (see map 7) is 8 acres in size and may provide excellent rearing habitat with a large amount of shade and cover complexity. Beaver are presently active in the lake. The lake has two inlet streams. One small stream flows in from the southeast and is class I for approximately 100 ft. and then loses flow and increases gradient. The class II section (HC2) is approximately 500 ft. where cutthroat trout were sampled in small pools with little or no flow. The main tributary flows in from Middle Lake and has a short section (300 ft.) of MM1 before a series of bedrock cascades changes the stream class into class II. The coho spawning habitat in the MM1 section is limited. The HC2 section up to Middle Lake has cutthroat trout.

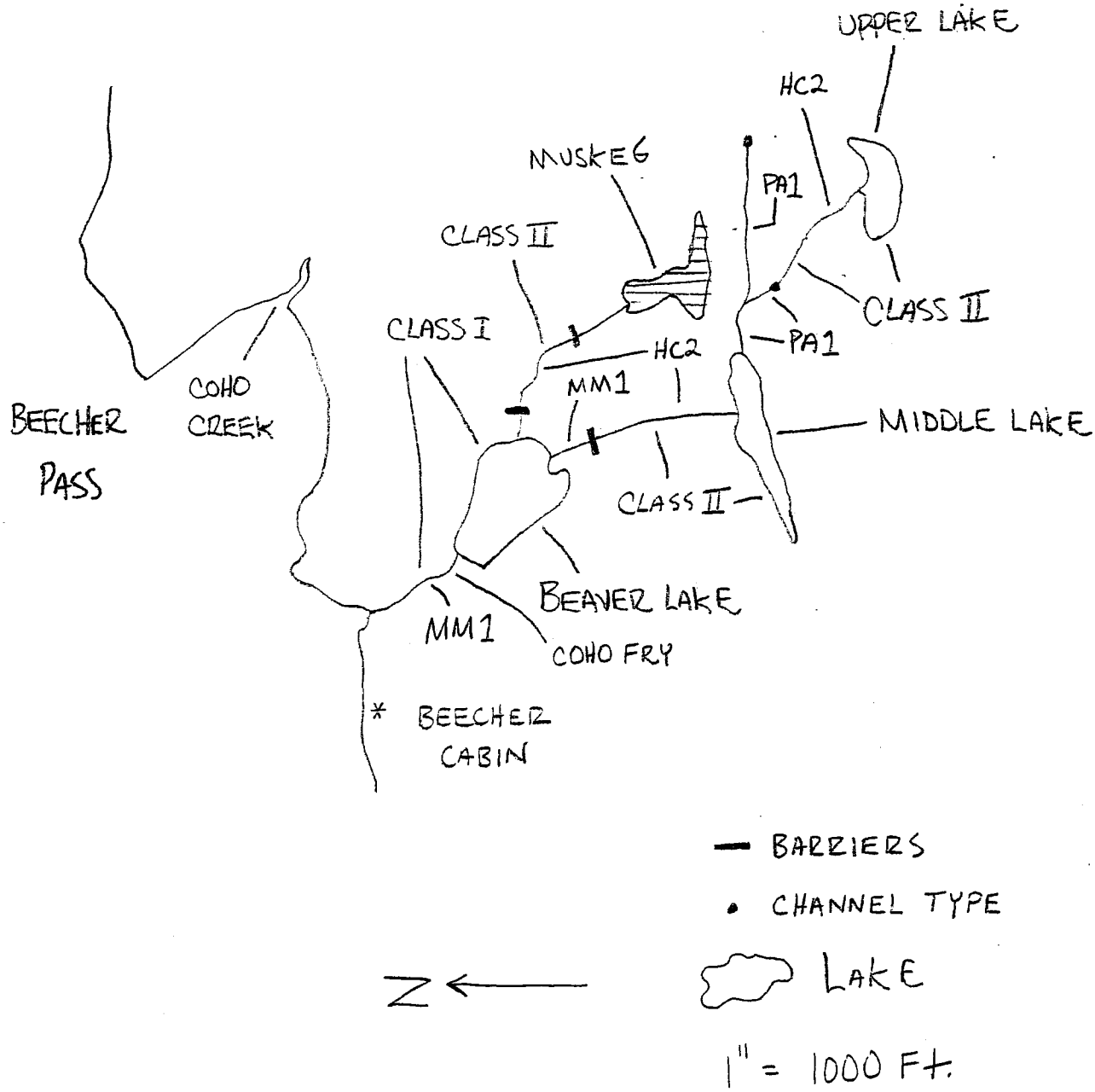
Middle Lake (see map 7) is 7 acres in size and has cutthroat trout. The lake has very little cover complexity. The lake is formed by an active beaver dam at the outlet. The upper end of the outlet stream is PA1 and has cutthroat tout. As the stream flows towards Beaver Lake the channel becomes HC2 with increased gradient and some bedrock chutes down to the class I barrier.

Upper Lake (see map 7) is approx 4 acres in size and is formed by an active beaver dam. The lake contains cutthroat trout. The outlet stream has a beaver dam and is HC2 below with cutthroat trout. The stream is HC2 for most of its length down to the PA1 area located at the east end of Middle Lake.

Observations; 1. Hard to say how much coho utilize this system- the only fish sampled were 1+ /2+ below the beaver dam. Need to trap in lake and the main tributary (300 ft. of MM1). 2. I think the lakes are too small for an active stocking program even though Beecher Cabin is right there close. 3. Lakes are low elevation (50 ft., 175 ft., 250 ft.) so fish have been above barrier for a while. 4. Interesting the importance of beaver in this system.

MAP 7

BEECHER CABIN LAKE SYSTEM



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

Region: SEA

USGS Quad: PSG C-4

Fish Distribution Database Number of Waterway: —

Name of Waterway: UNNAMED (BEECHER CABIN LAKES)

☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #			
Revision Year:		Fisheries Scientist	Date
Revision to: Atlas ____ Catalog ____		FDD Project Biologist	Date
Both ____			
Revision Code:		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
COHO	JULY 21 2003		15		☒
					☐
					☐
					☐
					☐

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Comments:

COHO 1+ & 2+ WERE ELECTROFISHED IN THE ABOVE ESTUARY AND IN FIRST 800 FEET BELOW BEAVER DAM. NO COHO WERE FOUND ABOVE DAM (WHICH FORMS LAKE). DAM IS TEMPORARY AND CONNECTIVITY EXISTS FOR COHO TO STRAY. GOOD OVERWINTERING EXISTS IN LAKE.

Name of Observer (please print): ERIC J. JOHNSON

Signature: [signature]

Date: 03-2004

Address: EJJOHNSON@fs.fed.us

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MAR 22 2004
STATE OF ALASKA
FISH & GAME

Eric Johnson 2004 FDD Nominations

Nomination Number	FDD Region	USGS Quad	FDD Number	Name of Waterway	Action Requested	Species
04-254	SEA	Petersburg C-4		unnamed (Beecher Cabin Lakes)	Addition	coho salmon
04-255	SEA	Petersburg C-4	106-43-10050	Harvey's Lake	Addition	coho salmon
04-256	SEA	Petersburg C-4		unnamed (Beecher Creek)	Addition	coho salmon

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