

State of Alaska
 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

1992
 Year of Revision

ALASKA DEPT. OF
 FISH & GAME

NOV 01 1991

REGION II
 HABITAT DIVISION

Anadromous Water Catalog Volume REGION III

USGS Quad AFOGNAK A-2

Name of Waterway _____

Anadromous Water Catalog Number of Waterway 252-32-
10010-2006

For Office Use

| | |
|--------------------------------------------|------------------------|
| Nomination # | <u>92 147</u> |
| <u>Raeann JACOB</u> Regional Supervisor | <u>1/4/91</u> Date |
| <u>EWJ</u> | <u>1/28/92</u> |
| <u>FI</u> Drafted | <u>1/16/92</u> Date |

Change to _____ Atlas

_____ Catalog

_____ Both

Addition

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

| Species | Date(s) Observed | Spawning | Rearing | Migration |
|-------------|------------------|----------|----------|-----------|
| <u>COHO</u> | <u>6/29/91</u> | | <u>✓</u> | |
| | | | | |
| | | | | |
| | | | | |

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

SEVERAL REARING JUVENILE COHO CAPTURED W/
 ELECTROFISHER.

OBSERVATIONS MADE DURING THE COURSE OF ADF&G,
 HABITAT DIVISION, FOREST PRACTICES FIELD INSPECTIONS.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) MICHAEL WIEDMER

Date: 10/31/91 Signature: [Signature]

Address: HABITAT DIVISION, REGION II, ADF&G
 333 RASPBERRY RD., ANCHORAGE AK 99518

Signature of Area Biologist: _____

Table 1. Results of Afognak Island Fish Habitat Surveys
May 29 to June 1 and June 29, 1991

| Site # | Samp. Date | Fish Species | Comments |
|--------|------------|-------------------------------------------|-------------------------------|
| 1 | 5/31/91 | CO _r , SB, S _r | Above large beaver pond |
| 2 | 5/31/91 | CO _r , RB, DV | Anad. up to beaver pond |
| 3 | 5/31/91 | DV, RB | Small stream |
| 4 | 5/31/91 | CO _r , S _r , RB, DV | Anad. to forest limit |
| 5 | 5/31/91 | DV | Good coho hab., poor access |
| 6 | 6/1/91 | CO _r , DV | Coho above 3 perched culverts |
| 7 | 5/31/91 | DV _r ¹ , RB | Large RB, smolted DV |
| 8 | 6/1/91 | CO _r , DV | Coho above perched culvert |
| 9 | 6/1/91 | CO _r , P | Captured outmig. P fry |
| 10 | 5/30/91 | DV | Water very murky from rain |
| 11 | 5/29/91 | DV | Steep outlet below lake |
| 12 | 5/29/91 | DV | Steep reach near road |
| 13 | 6/29/91 | CO _r | Coho hab. up to clear cut |
| 14 | 6/29/91 | SB | May have rearing S in lake |
| 15 | 6/29/91 | SB | Very small inlet stream |
| 16 | 6/29/91 | SB | Very small inlet stream |
| 17 | 5/29/91 | CO _r , DV, RB | Rearing hab. up to lake |
| 18 | 5/30/91 | SB | Beaver dam upper limit |
| 19 | 5/30/91 | DV | Beaver dam upper limit |
| 20 | 5/30/91 | DV | Beaver dam upper limit |
| 21 | 5/29/91 | CO _r , DV, RB | Anad. hab up to beaver dam |
| 22 | 6/29/91 | CO _r | Good rearing habitat |
| 23 | 6/29/91 | DV | Very little spawning habitat |
| 24 | 6/29/91 | CO _r , DV | Good rearing habitat |
| 25 | 6/29/91 | CO _r , DV, Sc, SB | First lake upper limit |

Site # are those depicted in Appendices A-1 to A-6 and B-1 to B-3

CO_r - rearing coho salmon, S_r - rearing sockeye salmon, DV_r - rearing anadromous Dolly Varden, RB - rainbow trout, DV - Dolly Varden, P - pink salmon, SB - stickleback, Sc - Sculpin

FISH HABITAT SURVEY FORM 8/88

M. WIEDMER

Observer(s) G. SMITH Watershed No. _____

Site No. 1A3

Stream No. _____ Stream Name _____

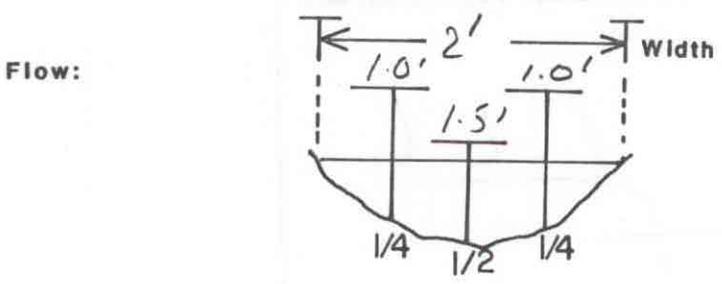
Date 6/29/91 Time 1450 Temp: Air 60°F Water _____

Altitude _____ M.S.L. U.S.G.S. Quad AF06. A-2

Lat. _____ ° _____ ' N Long. _____ ° _____ ' W

Weather Cloudy Stream Stage 1 → 5 Precip. Today _____
 Clear _____ Yesterday _____
 Prt. Cloudy _____ This Week _____
 Cloudy _____

Water Q. Muddy _____ Substrate % Mud _____
 Murky _____ Sand _____
 Stained _____ Gravel _____
 Clear _____ Cobble _____
 H₂O Conductivity _____ μ s/cm Boulder _____
 Habitat Quality 1 → 5 Spawning _____ Bedrock _____
 Poor _____ Excell _____ Rearing _____
 Migration _____



V = _____

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 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

1992
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ALASKA DEPT. OF
 FISH & GAME

NOV 01 1991

REGION II
 HABITAT DIVISION

For Office Use

| | |
|---------------------|-----------------|
| Nomination # | 92 14 |
| Regional Supervisor | 14/7/91 Date |
| | EWJ 1/24/92 |
| Drafted | 1/16/92 Date |

Anadromous Water Catalog Volume REGION III
 USGS Quad AFOGNAK A-2
 Name of Waterway _____
 Anadromous Water Catalog Number of Waterway 252-32-
10010-2006-0010

Change to _____ Atlas
 _____ Catalog
 _____ Both

Addition
 Deletion _____
 Correction _____

Name addition:

USGS name _____
 Local name _____

| Species | Date(s) Observed | Spawning | Rearing | Migration |
|---------|------------------|----------|-------------------------------------|-----------|
| COHO | 6/29/91 | | <input checked="" type="checkbox"/> | |
| | | | | |
| | | | | |
| | | | | |

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

SEVERAL REARING JUVENILE COHO CAPTURED w/
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OBSERVATIONS MADE DURING THE COURSE OF ADF&G
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Name of Observer (please print) MICHAEL WIEDMER

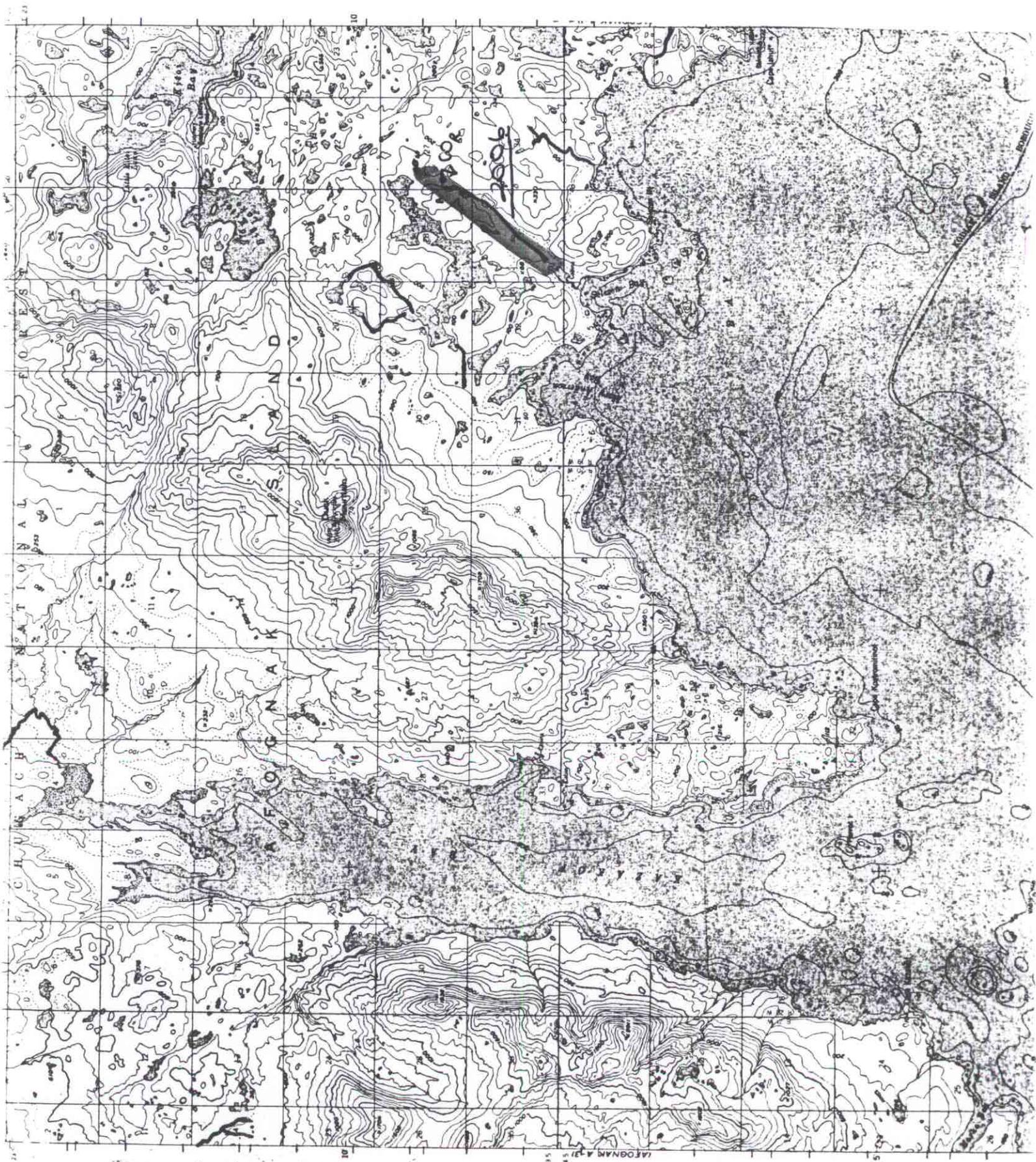
Date: 10/31/91 Signature: [Signature]

Address: HABITAT DIVISION, REGION II, ADF&G
 333 RASPBERRY RD., ANCHORAGE AK 99518

Signature of Area Biologist: _____

ADD LAKE

252-32-10010-2006-0010



CHUMSACH
LAKES
SAND
BAY

2006

LATOGNAN A-37
1:24,500

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FISH HABITAT SURVEY FORM 8/88

M. WIEDNER

Observer(s) G. SMITH Watershed No. _____

Site No. 1A3

Stream No. _____ Stream Name _____

Date 6/27/91 Time 1450 Temp: Air 60°F Water _____

Altitude _____ M.S.L. U.S.G.S. Quad AF05. A-2

Lat. _____° _____' N Long. _____° _____' W

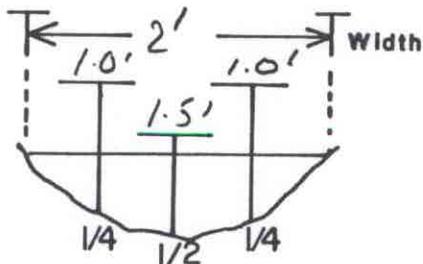
| | | | |
|---------------|--------------|---------|-----------------|
| Weather | Stream Stage | Precip. | Today _____ |
| Clear | 1 → 5 | | Yesterday _____ |
| Prt. Cloudy | Low High | | This Week _____ |
| <u>Cloudy</u> | _____ | | |

| | | | |
|----------|---------|-------------|--------------|
| Water Q. | Muddy | Substrate % | Mud _____ |
| | Murky | | Sand _____ |
| | Stained | | Gravel _____ |
| | Clear | | Cobble _____ |

H₂O Conductivity _____ μ s/cm

| | | | |
|-----------------|-------------|-----------------|---------------|
| Habitat Quality | 1 → 5 | Spawning _____ | Boulder _____ |
| | Poor Excell | Rearing _____ | Bedrock _____ |
| | | Migration _____ | |

Flow:



V = _____