

State of Idaho
Department of Water Resources
Water Right License
WATER RIGHT NO. 92-07141

Priority: June 21, 1983

Maximum Diversion Rate:
Maximum Diversion Volume:

0.06 CFS
56.1 AF

This is to certify, that MICHAEL J NEEDHAM
MIDDLE FORK SANTA CREEK RD
PO BOX 25
TENSED ID 83870

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated June 21, 1983; and
has submitted Proof of Beneficial Use on August 1, 1988. An examination indicates
that the works have a diversion capacity of 0.060 cfs of water from:

UNNAMED STREAMS tributary to SANTA CREEK

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
FISH PROPAGATION	01/01 to 12/31	0.06 CFS	42.6 AF
FISH PROP. STORAGE	01/01 to 12/31		13.5 AF
	Totals	0.06 CFS	56.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW , Sec. 35, Township 44N, Range 03W
BENEWAH County

PLACE OF USE: FISH PROPAGATION

TWN RGE SEC

44N 03W 35

SESW

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

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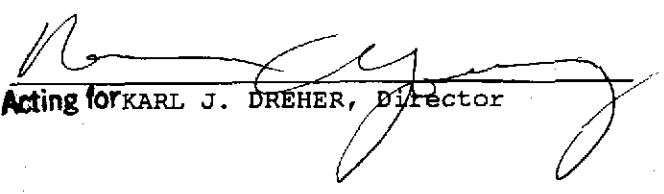
AUG 25 1988

State of Idaho
Department of Water Resources
Water Right License
WATER RIGHT NO. 92-07141

CONDITIONS OF APPROVAL AND REMARKS

5. The right holder shall provide the Department, upon request, information showing volume changes per hour necessary to maintain an adequate environment for the fish propagation facility. Volume changes per hour shall be based upon actual fish production.
6. Use of water under this approval shall comply with applicable water quality standards of the Division of Environmental Quality of the Idaho Department of Health and Welfare.
7. Four points of diversion are located within SESW, S35, T44N, R3W.
8. Fish propagation and storage uses are for a fish hatchery.
9. Facility volume = 589,600 cubic feet.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 10TH day of August, 1998.


Acting for KARL J. DREHER, Director

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AUG 24 1998

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AUG 05 1998

State of Idaho
Department of Water Resources

Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 92-07141

Date of Priority: June 21, 1983

Maximum Diversion Rate: 0.06 CFS

Maximum Diversion Volume: 56.1 AF

Comes now MICHAEL J NEEDHAM
MIDDLE FORK SANTA CREEK RD
PO BOX 25
TENSED ID 83870

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 92-07141, and requests that the permit be changed as follows:

Source: UNNAMED STREAMS tributary to SANTA CREEK, ~~SOUTH FORK~~

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
FISH PROPAGATION	01/01 to 12/31	0.06 CFS	42.6 AF
FISH PROP. STORAGE	01/01 to 12/31		13.5 AF
	Totals	0.06 CFS	56.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW, Sec. 35, Township 44N, Range 03W
BENEWAH County

PLACE OF USE: FISH PROPAGATION

TWN RGE SEC

44N 03W 35 SESW

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at MIKE NEEDHAM'S RESIDENCE, this 3RD day of AUGUST, 1998.

MIDDLE FORK SANTA CRK. RD.
TENSED, IDAHO 83870

Michael J Needham
(Signature)

MICROFILMED

AUG 25 1998

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 92-07141

FOR DEPARTMENT USE ONLY

Preliminary check by SVK Fee = 50.00 Receipted by LS # 0013031 Date 8/5/98

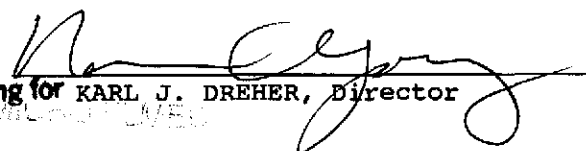
ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 92-07141 with the following;

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. The right holder shall provide the Department, upon request, information showing volume changes per hour necessary to maintain an adequate environment for the fish propagation facility. Volume changes per hour shall be based upon actual fish production.
6. Use of water under this approval shall comply with applicable water quality standards of the Division of Environmental Quality of the Idaho Department of Health and Welfare.
7. Four points of diversion are located within SESW, S35, T44N, R3W.
8. Fish propagation and storage uses are for a fish hatchery.
9. Facility volume = 589,600 cubic feet.

Witness my hand this 10TH day of August, 1998.


Acting for KARL J. DREHER, Director

AUG 25 1998

Form 217
03/86

AUG - 1 1988

no \$ incl. *JD*
Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only

Fee Received _____

Date _____

Receipt # _____

Receipt by _____

Reviewed by _____

Sent to region _____

11-88

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder ☒ has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. _____

92-7141

Name(s) of Permit Holder: _____

Michael J. Needham

Post Office Address: _____

POB 44 Santa, Id. 83866

Telephone No. _____

208 245 3151

Source of Water: _____

Seasonal Run-off

Extent of Use:

Domestic _____ (number of households)

Stockwater _____ (number and type of stock)

Irrigation _____ (acres)

Other *Irrigation / Fire protection - 2 ponds*

Request removal of measuring device requirement

Total rate and/or volume for which proof is submitted _____ cfs

2

acre-feet

Show the date water was first diverted and beneficially used under this permit: _____

1988

Measuring Device: Required? ☒ Yes ☐ No
Installed? ☐ Yes ☐ No

Fee enclosed \$ _____
(See License Examination Fee Schedule)

Flow Measurement Port: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☐ No

Person to contact to accompany the Department representative during the field examination:

(Name)

(Telephone Number)

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

7-29-88

Michael J. Needham

OCT 13 1988

Date

Signature of Permit Holder (and title, if appropriate)

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 92-7141)
IN THE NAME OF MICHAEL J. NEEDHAM)

ORDER

WHEREAS, on August 26, 1983, the Department of Water Resources issued Permit No. 92-7141 with a condition of approval which states:

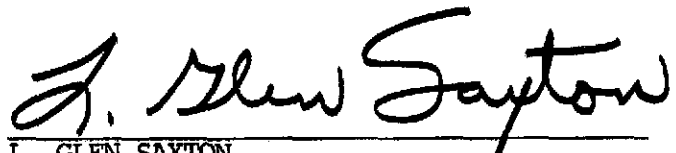
Measuring devices of a type approved by the department shall be permanently installed and maintained at the point of diversion and the point of effluent discharge;

and,

WHEREAS, the Department of Water Resources has determined that the installation of measuring devices are not required at this time;

NOW, THEREFORE, IT IS ORDERED that the condition of approval requiring installation of measuring devices on Permit No. 92-7141 be REMOVED.

Dated this 11th day of August, 1988.


L. GLEN SAXTON
Chief, Operations Bureau

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OCT 13 1988

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant

Michael J. Needham

Phone

(208) 245-3151

Post office address

P.O. 44 Santa, Idaho

83866

2. Source of water supply

(8-9 month seasonal run - 100%)
3 unnamed streams

which are a tributary of unnamed stream, which is a tributary of S. Fork Santa Cr.

3. Location of point of diversion is SE 1/4 of SW 1/4 of Section

35

Township

44N

Range 3W B.M.

Benewah

County, additional points of diversion if any:

SE SW sec. 35 T44N R3W

4. Water will be used for the following purposes:

Amount 0.96 for fish propagation purposes from 1/1 to 12/31 (both dates inclusive)

Amount 48.0 for storage for fish propagation purposes from 1/1 to 12/31 (both dates inclusive)

Amount for purposes from to (both dates inclusive)

Amount for purposes from to (both dates inclusive)

5. Total quantity to be appropriated:

a. 0.96 cubic feet per second and/or b. 48 acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc.

6 ponds with inter-connected flow along with 2 hotcheries and 9-12 railways

b. Height of storage dam 8-9' feet, active reservoir capacity 4.4 acre-feet; total reservoir capacity 48 acre-feet, materials used in storage dam:

Period of year when water will be diverted to storage to inclusive.

c. Proposed well diameter is inches; proposed depth of well is feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SE 1/4 of SW 1/4 of Section 35 Township 44N

Range SW B.M.

(2) Amount of power to be generated: horsepower under feet of head.

(3) List number of each kind of livestock to be watered

(4) Name of municipality to be served, or number of families to be supplied with domestic water

(5) If water is to be used for other purposes describe: fish propagation

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b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes as described above. #

- ground water supplementary system, and spring water system
92-9140

9. a. Who owns the property at the point of diversion App

b. Who owns the land to be irrigated or place of use App

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks see attached diagram for ponds and P/R's



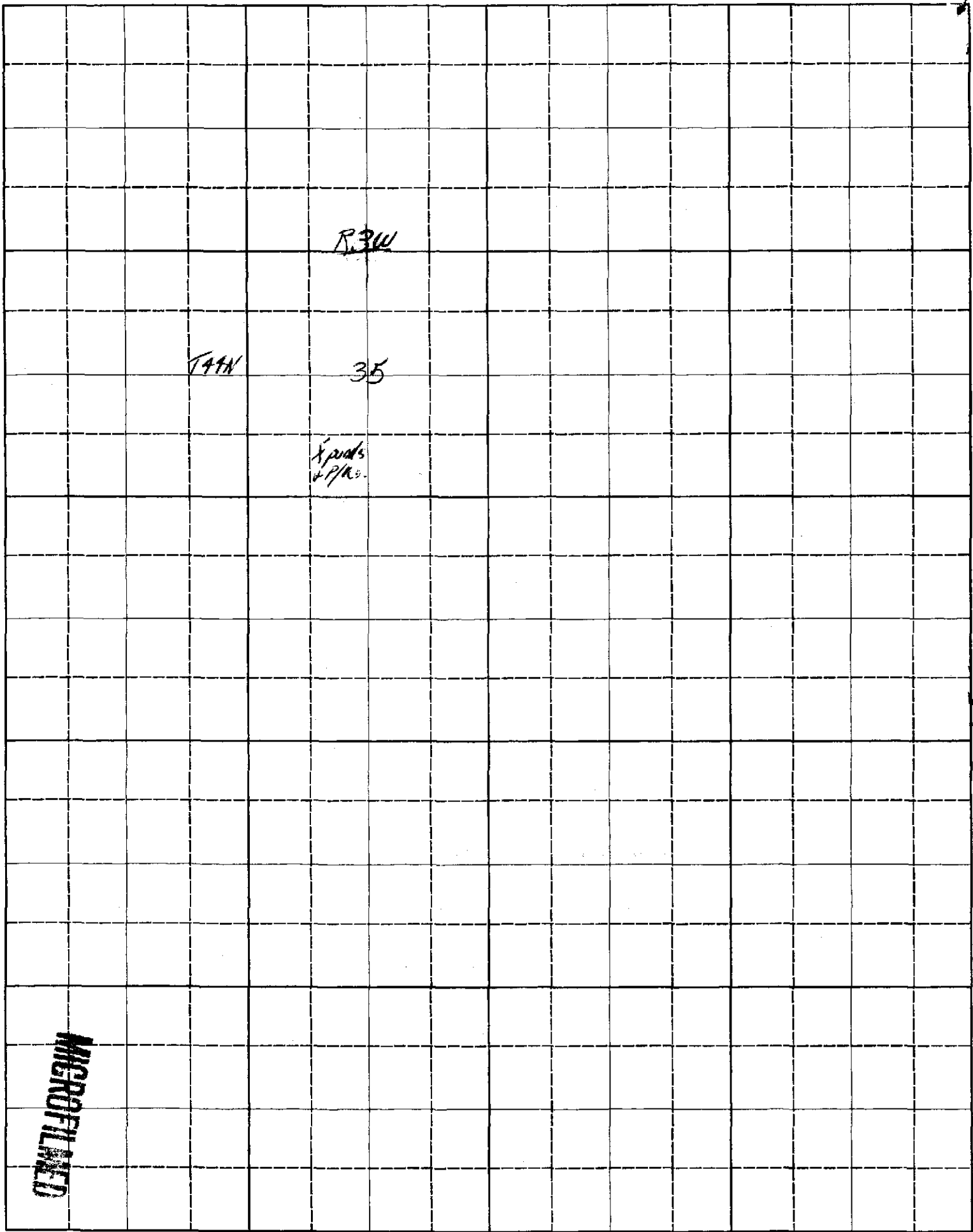
SE SW sec. 35 T44N R3W Benewah

Michael J. Needham

not to scale

MICROFILMED

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Michael J. Newham
(Applicant)

Proposed Priority 6/21/1983

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Received by pm Date 6/21/83 Time 1:50pm
Preliminary check by TH Fee \$ 45.00
Received by pm Date 6/21/83 (27791)
Publication prepared by pm Date 8/28/83
Published in Idaho Statesman Gazette Record
Publication dates 6/29 & 7/6/83
Publication approved pm Date 8/4/83
Protests filed by: NONE

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by TH RC

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 92-7141, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 19 88.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:
 - The storage of water is contingent upon certification by the Department of Water Resources, of the applicant's dam under the dam safety provisions of the Idaho Code, authorizing storage.
 - Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
 - Water used under this permit if discharged into a natural channel shall meet Idaho Water Quality Standards.
 - Measuring devices of a type approved by the Department shall be permanently installed and maintained at the point of diversion and the point of effluent discharge.
 - Assignment or sale of this permit is subject to a determination by the Department that the permit holder has proceeded to develop the permit with due diligence and without speculation.

Witness my hand this 26th day of August, 1983.

A. Glen Saxton
Chief, Operations Bureau

MEMORANDUM

TO: File 92-07141

FROM: Sharla

DATE: May 19, 1998

RE: Annual Volume for Fish Propagation Use

Per a memo dated 1/15/88, volume is calculated this way:

1. Calculate changes per hour:
total flow into facility x 3600/facility volume(cf) = changes
2. Calculate annual volume:
facility volume(AF) x changes x 8760 = AFA
3. Calculate volume given by permitted flow:
flow rate(cfs) x 1.98 x 365 days = AFA
4. Recommend lower figure

-
1. 0.06 cfs x 3600/ 589,600 cf = 0.00036
 2. 13.5 AF x 0.00036 x 8760 = 42.6 AFA
 3. 0.06 cfs x 1.98 x 365 days = 43.4 AFA

RECOMMENDATION: 42.6 AFA

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AUG 25 1998

MEMORANDUM

TO: Files 92-07141 and 92-07206

FROM: Sharla

DATE: July 17, 1998

RE: Licensing Recommendation Adjustments

The adjustments to licensing recommendations for Permit Nos. 92-07141 and 92-07206 are as follows:

H. RECOMMENDATIONS

92-07141:

Fish Propagation	1/1 - 12/31	0.06 cfs	42.6 afa
Fish Prop. Storage	1/1 - 12/31		13.5 afa
	TOTALS	0.06 cfs	56.1 afa

92-07206:

Fish Propagation	1/1 - 12/31	0.18 cfs	130.0 afa
Fish Prop. Storage	1/1 - 12/31		15.0 afa
	TOTALS	0.16 cfs	145.0 afa

The rate is based on the re-exam measurements multiplied by 3 as recommended by Al Beardslee due to measurements being made AFTER the early season run-off.

The original exam reports recommended storage only, however, a direct flow component is required for continuous changes through the raceways.

Examiner: Ted McCracken
Exam Date: May 8, 1996

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AUG 23 1998

LICENSE REVIEW CHECKLIST

PERMIT NO. 92-07141

DATE 5/20/98

REVIEWER: SHARLA

NAME OK
Address OK

SOURCE OK

Does change clarify orig. intended source? If no, Void permit

POINT OF DIV Chg

Change (P39 /P47)

Add (P45/P42)

Feds - P40

W32 (multiple in 1/4/4) 4
W36 (overlap)
W59 (subd. desc)

Overlaps:

Right(s):

File reviewed Profile reports printed

PLACE OF USE OK

Change (P41/P47)

Add (P41/P42)

Feds - P43

W60 (subd. desc)
W27 (ppu acre limit)

Overlaps:

Right(s):

File reviewed Profile reports printed

PD & PU amend (P37) Feds - P48

RATE OF DIV

Permitted Rate .96 cfs

Fee limit OK cfs

Measured OK cfs 3 = .06

Theoretical cfs

Recommended Total Div Rate .06 cfs

WATER USES

Fish

Fish 200

TOTALS

Change (P46)

.06 cfs 43.4 af

13.5 af

 af

56.9 af

Irrig -

overlap (R58-R61, R62-R65, R66-R69)

supp. gw (WB7/065/079)

overlap spec. combined rts (W35)

<1acre (W31)

Domestic

(W01/WB5/070/071/075)

Power

(W42 or W43/025/027/R22 or R23)

Fish (042)

Fire (077)

Wtr Quality (081/R07)

Flow rate .06 cfs X 365 days X 1.98 = 43.4 af

REMARKS

Facility volume = 589,600 cf.

ADD'L CONDITIONS

 Watermaster Control WD#

 GW Measurement/Measuring Device

 Others Trust (052/R55 - remove 051)

Non-trust (048/049)

Advance Priority yes no

SRBA Claim N/A

Adjust Memo

Amend letters

rate/vol.
P45 P38
P42

Memorandum

Date: April 29, 1998

From: Beardslee

To: ~~Keen~~ Files

RE: Mike Needham / Flow Measurements

~~~~~  
On April 22, 1998, we conducted stream flow measurements at various points throughout Mr. Needham's fish pond system.

Mr. Needham explained to us that since the high flow run off was earlier than normal this year and that what we measured represented approximately 1/3 of the flow at each point.

For Licensing purposes, we recommend that the flow measurements be taken times 3, for the diversion rates.

MICROFILMED  
AUG 25 1998

92-07141

Mike Needham

Beverah county

Source; unnamed Stream

T44N R3W Sec 35 SE SW

Tributary to; Santa Creek, South Fork

Location notes; #4, 4B, 4C, #5

$$\# 4. \quad 4 \text{ gal in } 13.98 \text{ sec.} = \frac{4 \text{ gal}}{x} = \frac{13.98 \text{ sec.}}{60 \text{ sec.}} = \frac{240}{13.98} = 17.17 \text{ gpm}$$

$$\# 4B \quad 4 \text{ gal in } 80 \text{ sec.} = \frac{4 \text{ gal}}{x} = \frac{80 \text{ sec.}}{60 \text{ sec.}} = \frac{240}{80} = 3 \text{ gpm}$$

$$\# 4C \quad 4 \text{ gal in } 19.37 \text{ sec.} = \frac{4 \text{ gal}}{x} = \frac{19.37 \text{ sec.}}{60 \text{ sec.}} = \frac{240}{19.37} = 12.39 \text{ gpm}$$

$$\# 5 \quad 4 \text{ gal in } 51.73 = \frac{4 \text{ gal}}{x} = \frac{51.73 \text{ sec.}}{60 \text{ sec.}} = \frac{240}{51.73} = 4.64 \text{ gpm}$$

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$$\text{total} = 37.2 \text{ gpm}$$

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AUG 25 1998



STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

RECEIVED  
OCT 21 1996  
Department of Water Resources

**A. GENERAL INFORMATION**

Permit No. 92-07141

1. Owner: Michael J. Needham Phone No. -

Current Address: P.O. Box 44 Santa Id. 83866

2. Accompanied by: Mike Needham EXAM DATE: 5/8/96

Address: - Phone No. -

Relationship to Permit Holder: owner Needham enterprises

3. Source: unnamed stream tributary to Santa Creek, south fork

**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: 92-4130

2. Other water rights with the same point of diversion: 92-7206

**C. DIVERSION AND DELIVERY SYSTEM**

**1. Point(s) of Diversion:**

| Ident No. | Gov't Lot | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County  | Method of Determination/Remarks |
|-----------|-----------|-----|-----|-----|------|------|------|---------|---------------------------------|
|           |           |     | SE  | SW  | 35   | 44N  | 03W  | Bennett | USGS 7.5 quad                   |
|           |           |     |     |     |      |      |      |         |                                 |
|           |           |     |     |     |      |      |      |         |                                 |
|           |           |     |     |     |      |      |      |         |                                 |

**2. Place(s) of Use:**

Indicate Method of Determination

| TWP | RGE | SEC | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 44  | 03W | 35  |    |    |    |    |    |    |    |    |    |    |    | 7  |    |    |    |    |        |
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AUG 23 1998

AUG 25 1998

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2. Measurements:

| Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|-----------------------|------|------|-----------|------------|------|-------------|
|                       |      |      |           |            |      |             |
|                       |      |      |           |            |      |             |

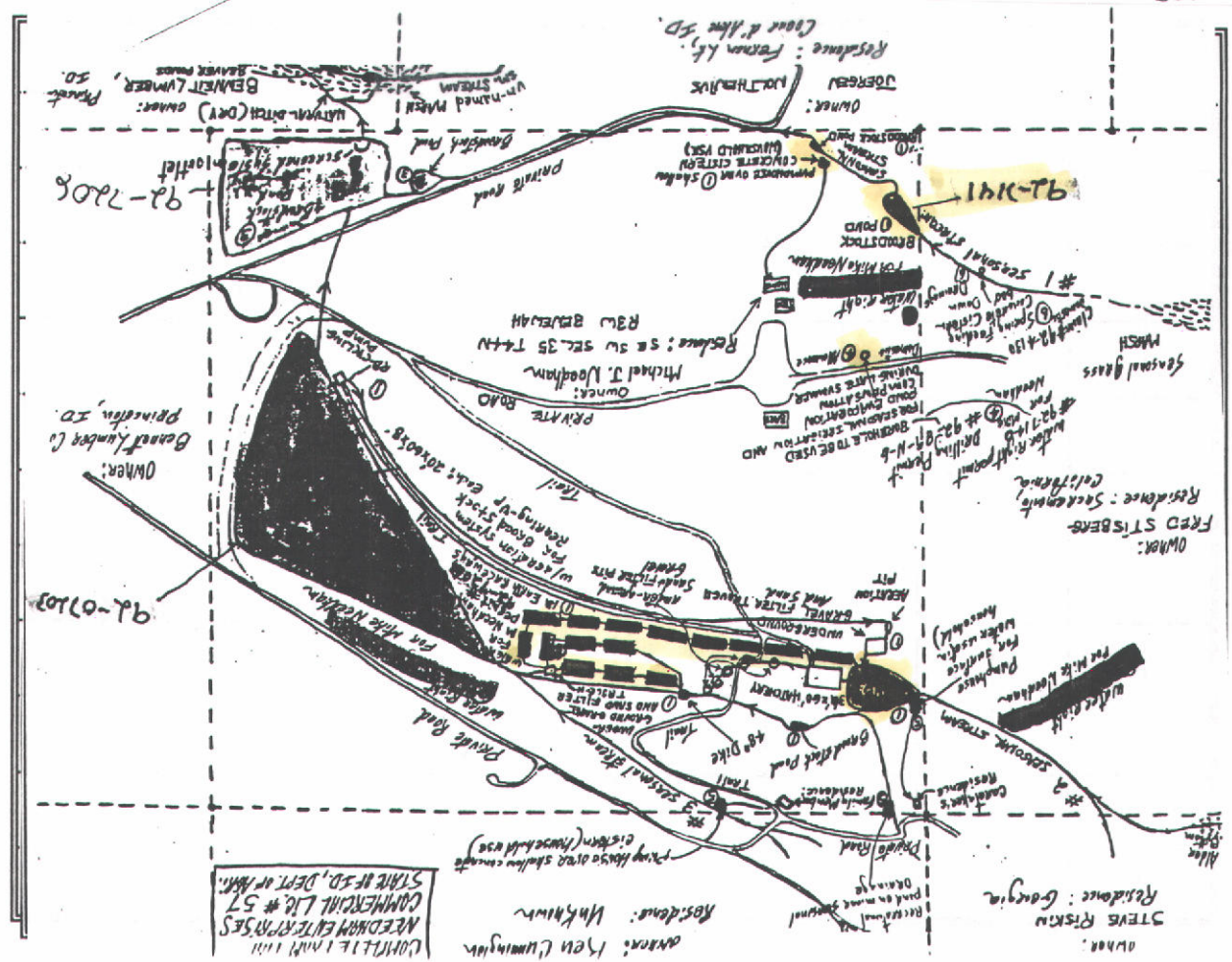
D. FLOW MEASUREMENTS

\*Code to correspond with No. on map and aerial photo

| Well or Diversion No.* | Motor Make | Hp | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|------------------------|------------|----|------------------|-----------|-----------------------------------|
|                        | N/A        |    | N/A              | N/A       |                                   |
|                        |            |    |                  |           |                                   |
|                        |            |    |                  |           |                                   |

4.

Scale: 1" = 1/4 MI.  
Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).  
Aerial Photo Attached of 10+ acres (required for irrigation of 10+ acres)  
Photo of Diversion and System Attached



3. Delivery System Diagram: Indicate all major components and distances between components. Indicate well

7/41

E. NARRATIVE/REMARKS/COMMENTS

ALL PONDS ARE "ON-STREAM" STORAGE. WATER FROM A "SEASONAL DRAINAGE" IS USED TO FILL TWO BROOD POND, AND USED TO SUPPLEMENT RACEWAYS (12). WATER FROM "#2" SEASONAL STREAM IS USED TO FILL A POND, WHICH ALSO SUPPLEMENTS RACEWAYS. WATER FROM "#1" SEASONAL STREAM IS USED TO FILL TWO PONDS.

Have conditions of permit approval been met? ☒ yes ☐ no

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AUG 25 1998

**F. FLOW CALCULATIONS**

\_\_\_\_\_ Additional Computation Sheets Attached

Measured Method:

**G. VOLUME CALCULATIONS**

## 1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$  \_\_\_\_\_ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$  \_\_\_\_\_ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$  \_\_\_\_\_

## 2. Volume Calculations for Other Uses:

Ponds Recensays =  $12 \times 0.22 = 2.64$ Brood Ponds =  $3 \times 1.49 = 4.47$ **H. RECOMMENDATIONS**

## 1. Recommended Amounts

| Beneficial Use    | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|-------------------|---------------|-------|------------------------------|--------------------------|
|                   | From          | To    |                              |                          |
| fish propagation  | 01-01         | 12-31 |                              |                          |
| fish pump storage |               |       |                              | 8.23                     |
|                   |               |       |                              |                          |
|                   |               |       |                              |                          |
|                   |               |       |                              |                          |
| Totals:           |               |       |                              |                          |

## 2. Recommended Amendments

\_\_\_ Change P.D. as reflected above    \_\_\_ Add P.D. as reflected above    \_\_\_ None  
\_\_\_ Change P.U. as reflected above    \_\_\_ Add P.U. as reflected above    \_\_\_ Other

**I. AUTHENTICATION**

Field Examiner's Name

Fred McCreary

Date

5/8/96

Reviewer \_\_\_\_\_

Date \_\_\_\_\_

SEAL

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AUG 25 1998

D

"A"



PERMIT # 92-07141

$$\frac{180' \times 90' \times .5 \times 8'}{43560} = 1.49 \text{ Af}$$

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PERMIT # 92.87141

"B"

5/8/96



"BROAD STICK ROAD"

120' long x 40' wide x 8'

120' x 40' x .5 x 8'

43520

= 0.44 AS

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AUG 25 1998

C

PERMIT # 92-07141



"POND"

DIMENSIONS: (TRIANGLE SHAPE)

100' LONG x 200' WIDE x 14' DEEP AV.

$$\frac{100 \times 200 \times .5 \times 14'}{43560} = 3.21 \text{ AC}$$

C

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"D"

Perm. # 92-0714



$$\frac{30' \times 40' \times 10' \text{ av.}}{43560} = 0.28 \text{ AF}$$

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WR0749NP  
No. 92-07141

IDAHO DEPARTMENT OF WATER RESOURCES  
WATER RIGHT PROFILE REPORT

DATE: 07/10/96  
PAGE: 1

| OWNER<br>CODE    | NAME & ADDRESS                                      | PRIORITY<br>DATE | WATER USE                              | USE PERIOD<br>FROM TO      | DIVERSION<br>RATE | DIVERSION<br>VOLUME |
|------------------|-----------------------------------------------------|------------------|----------------------------------------|----------------------------|-------------------|---------------------|
| C                | MICHAEL J. NEEDHAM<br>P.O. BOX 44<br>SANTA ID 83866 | 06/21/1983       | FISH PROPAGATION<br>FISH PROP. STORAGE | 01/01 12/31<br>01/01 12/31 | 0.960 CFS         | 48.00 AFA           |
| TOTAL DIVERSION: |                                                     |                  |                                        |                            | 0.960 CFS         | 48.00 AFA           |

Water Source: UNNAMED STREAMS

Tributary to: SANTA CREEK, SOUTH FORK

Stage: PERMIT

Point(s) of Diversion: T44N R03W S35 SESW BENEWAH County

Place of use Legal Description for: FISH PROPAGATION

| NE  |     |    |   | NW |    |    |    | SW |    |    |    | SE |    |    |    |    |    |    |    |   |
|-----|-----|----|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| T   | R   | S  | : | Lt | Ac | Lt | Ac | Lt | Ac | Lt | Ac | Lt | Ac | Lt | Ac | Lt | Ac | Lt | Ac | : |
| 44N | 03W | 35 | : |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | : |

Pou County: BENEWAH

Other Rights: 92-7140.

Other Water Rights with Same Point(s) of Diversion and Source:  
92-07206

Other Water Rights Listing Overlapping Place(s) of use:  
92-04130

Conditions of Approval:

016 - See remarks for additional conditions of approval.

Remarks: 3 P/D IN SESW, S35, T44N, R3W.

Dates: App. Received: Priority Date: 06/21/1983  
Proof Due Date: 08/01/1988 Proof Made Date: 08/01/1988  
Exam Made Date: Exam Sent to S.O.:  
Licensed Date:

Misc: Water District Number: Field Exam Fee: N (Not Required)

Audit: 09/12/83 05/14/88 CONVERT 08/29/88 CURTIS

"E"

PERMIT # 92-07141



40' x 30' x .5 x 12' Av.

$$\frac{40' \times 30' \times .5 \times 12' \text{ Av.}}{43560} = 0.1748$$

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AUG 25 1998

IDAHO DEPARTMENT OF WATER RESOURCES  
WATER RIGHT PROOF READING REPORT

WR5808NP  
(00-26)

Water Right Number - 92-07206      Prefix Translation: WATER RIGHT      Old (D) Number -  
+ - - - - Last Name - - - - +      + - First Name - - - - +      + - - - - Address - - - - +

\*\*\* C - CURRENT OWNER \*\*\*  
NEEDHAM  
MICHAEL J  
1 - P O BOX 25  
2 - W FORK SANTA CREEK RD  
3 -  
City- TENSED      State- ID Zip- 83870  
Phone - 208-245-3151

+ - - Priority Date - - +      + - - Region - - - +      + - - Stage - - - +      + - - Status - - - +  
01/27/1994      18 NORTHERN      P - PERMIT  
+ - - Source - - - +      + - - Tributary - - - +  
UNNAMED STREAMS      SANTA CREEK

+ - - - - Point of Diversion - - - - -  
Twn      Rng      Sec      Tract      Lot      Rflg      County      Diversion Name      Diversion Rate      Diversion No.  
44N      03W      35      SE SW                ( 9 )      BENEWAH

+ - - - - Description      Period From      Period To      Water Use      Diversion Rate      Diversion Volume  
20 - FISH PROP. STORAGE      01/01      12/31           0.960      15.00  
55 - DIVERSION TO STORAGE      01/01      12/31                    

+ - - Total Div. Rate - +      + - - Total Div. Volume - +      + - - Total Div. Capacity - +  
0.960

+ - - - - Place of Use - - - - -  
Twn      Rng      Sec      Tract      Lot      Acres      Code      Description      County  
44N      03W      35      SE SW                     20- FISH PROP. STORAGE      ( 9 )      BENEWAH

+ - - Diversion Means -  
+ - - Non-Irrigation Use -  
+ - - Other Rights for Same Use -

+ - - - - Remarks - - - - -  
Two points of diversion are located within SESW, S35, T44N, R03W.  
Fish propagation storage use is for a fish hatchery.

+ - - - - Old Water Right Numbers - - - - -  
No Old Water Right Numbers found.

+ - - - - Conditions of Approval - - - - -  
26A - Project construction shall commence within one year from the  
- date of permit issuance and shall proceed diligently to  
- completion unless it can be shown to the satisfaction of the  
- Director of the Department of Water Resources that delays were  
- due to circumstances over which permit holder had no control.  
07A - Assignment or sale of this right is subject to a determination  
- by the Department that the right holder has proceeded to develop

"F"

PERMIT # 92-07011  
92-07141



5/8/96

"FISH RACEWAYS"

60' LONG x 20' WIDE x 8' DEEP AV.

$$\frac{60' \times 20' \times 8'}{43560} = 0.22 \text{ AC} / \text{PER RACE WAY}$$

$$12 \text{ RACEWAYS} \times 0.22 \text{ AC} = \text{2.64 AC TOTAL}$$

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AUG 25 1998



**\$25.00**

**STATE OF IDAHO  
DEPARTMENT OF AGRICULTURE**

**VALID  
03/06/96 thru 02/01/98  
License # 57**

**COMMERCIAL FISH REARING LICENSE**

**MICHAEL NEEDHAM of P.O. BOX 25 TENSED, ID 83870,  
acting as agent for NEEDHAM ENTERPRISES of:  
MIDDLE FORK SANTA CREEK ROAD**

**having first made an approved application and paid the license fee, as required by law, is hereby permitted  
to possess, reserve, or propagate fish for the purpose of selling same on property located in:**

**County: BENEWAH Twp. 44N, Rge. 03W, Sec. 35, STATE OF IDAHO,  
in water obtained from UNKNOWN**

**This license shall be valid only for the following kinds of fish:**

- |                                 |                                 |                                |
|---------------------------------|---------------------------------|--------------------------------|
| <b>1. TROUT -EASTERN BROOK</b>  | <b>2. RAINBOW TROUT</b>         | <b>3. TROUT - CUTTHROAT</b>    |
| <b>4. TROUT - BULL</b>          | <b>5. TROUT - GERMAN BROWN</b>  | <b>6. SNAKE WHITE STURGEON</b> |
| <b>7. TRIPLOID ARTIC CHAR</b>   | <b>8. SALMON - COHO</b>         | <b>9. SALMON-SOCKEYE/KOKA.</b> |
| <b>10. RAIN TROUT-STEELHEAD</b> | <b>11. SNAKE WHITE STURGEON</b> | <b>12. SALMON - COHO</b>       |
| <b>13. RAIN TROUT - KAMLOOP</b> |                                 |                                |

**Herb Carlson, Director  
Department of Agriculture  
P.O. Box 7249, Boise, ID 83707**

**Date Issued: 03/06/96  
Issued by : PHIL MAMER, D.V.M.**

OWNER: DAVE PEDRICK  
RES: CALIFORNIA

STEEP  
PRIVATE ROAD, NEEDS RIP-RAPED  
(DESIGNATED HAWKING ROAD)

HEAVILY OVER-GROWN  
NO CULVERT ABOVE AT CROSSING  
BRAID

MAIN FORK  
SEASONAL

OWNER:  
STEVE RISKIN  
Residence: Georgia

PRIVATE ROAD NO CULVERT, NEEDS ROCK  
GRADED

Water right #92-07210  
for Mike Needham

Water right #92-07210  
for Mike Needham

OWNER:  
PACIFIC CROWN  
PUMPER, ID.

ROADS YEAR-ROUND  
HERE - GULY EROSION  
NO CULVERT ABOVE AT ROAD CROSSING

NOTE: SOILS IN THIS BASIN  
ARE HIGHLY ERODIBLE,  
AND THERE ARE 3 POINTS  
OF DOMESTIC USE, AND  
A FISH HATCHERY BELOW,  
AT ITS BASE

OWNER:  
FRED STISBERG  
Residence: Sacramento,  
California

PRIVATE ROAD - ROCKED

MARSH

ROADS YEAR-ROUND  
PLUMS HERE

PRIVATE ROAD - ROCKED

PRIVATE ROAD  
(DESIGNATED HAWKING ROAD - NEEDS ROCKED)

OWNER: JOERGEN NORTHEMUS

OWNER: Ken Cunningham  
Residence: SPOKANE, WA.

Pump house over shallow concrete  
cistern (household use)

48" Dike

BRANDSTOCK POND

36'x60' HATCHERY

POND

UNDERGROUND

GRAVEL FILTER TROUGH

AND SAND

PERMIT #92-1430

PERMIT #92-1430

PERMIT #92-1430

PERMIT #92-1430

PERMIT #92-1430

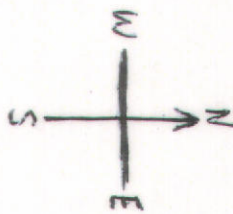
PERMIT #92-1430

PERMIT #92-1430

PERMIT #92-1430

COMPLETE FARM MAP  
NEEDHAM ENTERPRISES  
COMMERCIAL LIC. # 57  
STATE OF ID. DEPT. OF AGRI.

INCLUDES PARTIAL  
WATERSHEDS FOR  
BOTH UPPER AND  
LOWER NEEDHAM  
LAKE DRAINAGES



1/8 TH  
MI. TO COUNTY RD.

OWNER:  
Bennett Lumber Co  
Princeton, ID.

MIDDLE FORKS SANTA CRK RD  
COUNTY WEIR

TURN AROUND

NATURAL-DITCH (DRY) OWNER: Princeton

BENNETT LUMBER, ID.  
BEAVER PONDS (REMNANTS)

MARSH

OWNER: JOERGEN NORTHEMUS  
Residence: Fernan Lt.,  
Coeur d'Alene ID.

ROCKED

BOG CULVERT

PERMIT # 92-07141

# STORAGE VOLUME WORKSHEET

POND REFERENCE

VOLUME

"A"

1.49

"B"

0.44

"C"

3.21

"D"

0.28

"E"

0.17

"F"

2.64

8.23

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AUG 25 1998

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 92-7141

Date: 8-11-1988

General Considerations:

Y Name same as permit  
Y Signature the same as permit holder  
N Address change \_\_\_\_\_ If yes, prepare a data entry  
Y Proof received timely \_\_\_\_\_  
\_\_\_\_\_ Reinstated

Source of Water:

Y Surface water  
\_\_\_\_\_ Groundwater  
\_\_\_\_\_ 1. well log in file  
\_\_\_\_\_ 2. drilling permit  
\_\_\_\_\_ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses  
Y Is rate or volume and fee appropriate?  
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

Y Is a measuring device or access port required?  
Y Has one been installed?  
Y Waiver or modification of measuring device requested

Remarks:

*Requests M.I. removal  
- Change in nature of use  
Proof acceptable*

N/A Priority Calculation:

|                     |       |         |
|---------------------|-------|---------|
| Date proof received | _____ | _____   |
| Date proof due      | _____ | + _____ |
| No. of days late    | _____ | = _____ |
| Priority date       | _____ | + _____ |
| NEW PRIORITY DATE   | _____ | = _____ |

*SP*  
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

State of Idaho  
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: sl

APPLICATION NUMBER: 92-7141

CHECK:

- ☒ Source.  
☒ Point of diversion.  
☒ County.  
☒ Quantity of water and period of use.  
☒ Description of diverting works.  
☒ Time required for beneficial use of water.  
☒ Place of use or acres irrigated.  
☒ Map.  
☒ Signature.  
☒ Fee.  
☐ Yes ☒ No Field check required.  
☐ Yes ☒ No Critical groundwater area.  
☐ Yes ☒ No Request dam safety information. Sent by: \_\_\_\_\_ Date: \_\_\_\_\_  
☒ Yes ☐ No\* In form to receipt.

Field check by: \_\_\_\_\_

Date: \_\_\_\_\_

Comments: \_\_\_\_\_

\*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: \_\_\_\_\_

SEND COPIES TO:

- ☐ Idaho State Health Department.  
☒ Idaho Fish and Game Department.  
☐ Idaho Department of Lands.  
☐ U.S. Bureau of Land Management.  
☐ U.S. Forest Service.  
☐ Other \_\_\_\_\_

Copies sent by: \_\_\_\_\_ Date: \_\_\_\_\_

PROCESSING:

- ☐ Yes ☐ No Platted by: \_\_\_\_\_ Map No. \_\_\_\_\_  
☐ Yes ☐ No Other rights on same place of use. \_\_\_\_\_

- ☒ Yes ☐ No\* In form for advertising.  
☐ Yes ☒ No Final date for protests: 7/18/83 ✓  
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 8/2/83 ✓  
☒ Application published correctly. If not, record action taken: \_\_\_\_\_  
☒ Fee amount, receipt date & number, recorded on application.  
☒ Publication dates and paper, recorded on application.  
☒ Protests, dates, withdrawal, etc., recorded on application.  
☒ Recommendation & initial, recorded on application.  
☒ Yes ☐ No Measuring device required.  
☒ Yes ☐ No Access port required.  
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? \_\_\_\_\_  
☒ 6/21/83 Date of priority recommended.  
✓ Special conditions of approval or cover letter. 01B

By: sl Date: 8/4/83

STATE OFFICE REVIEW:

- SLW/102 return receipt  
117, 106, 109 26 18 09D 07A 02  
☐ See attached sheet for more information.  
By: T. [signature] Date: 8/24/83

RECEIVED  
AUG 23 1983

Department of Water Resources

MICROFILMED