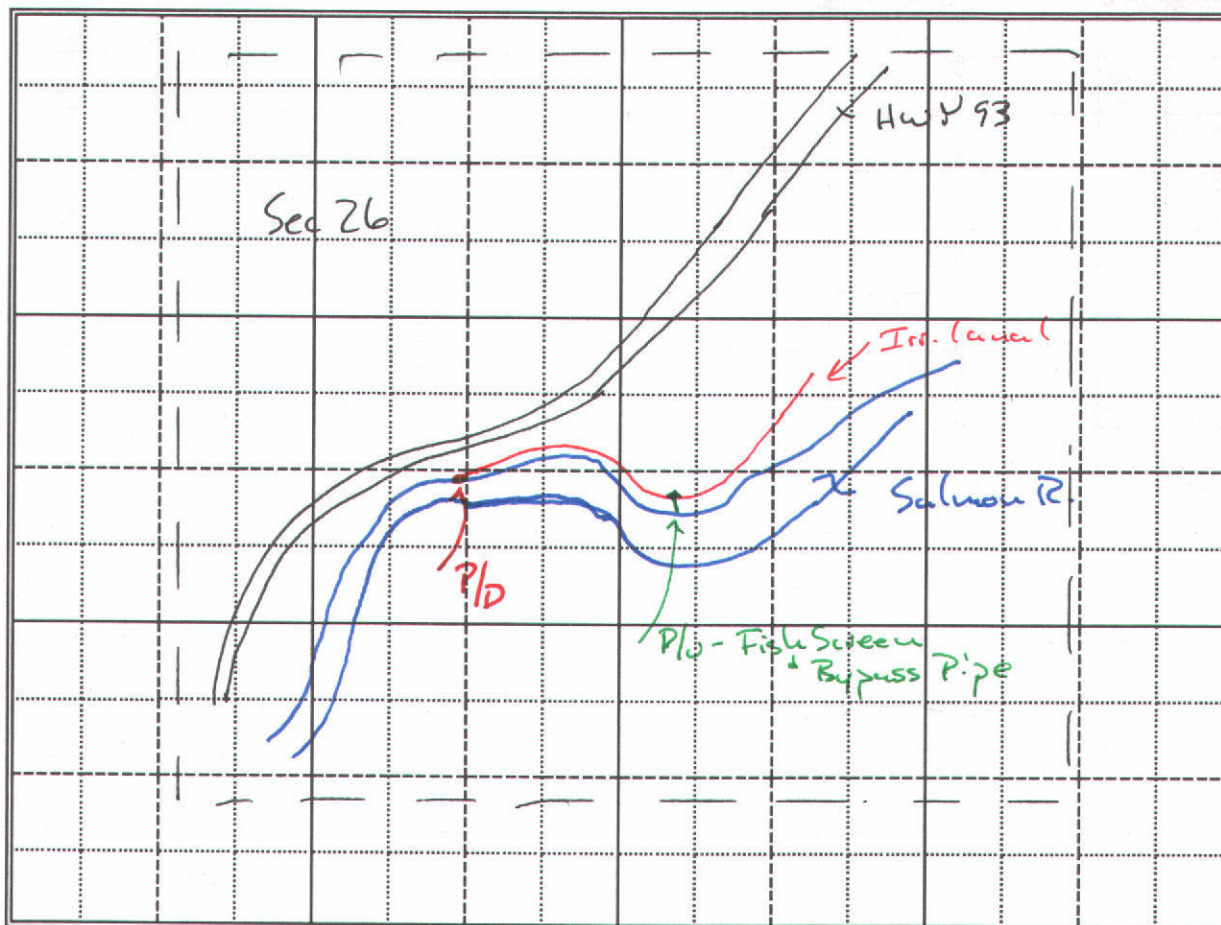


3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____ Wolfe Scale

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

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

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

D. FLOW MEASUREMENTS

1.

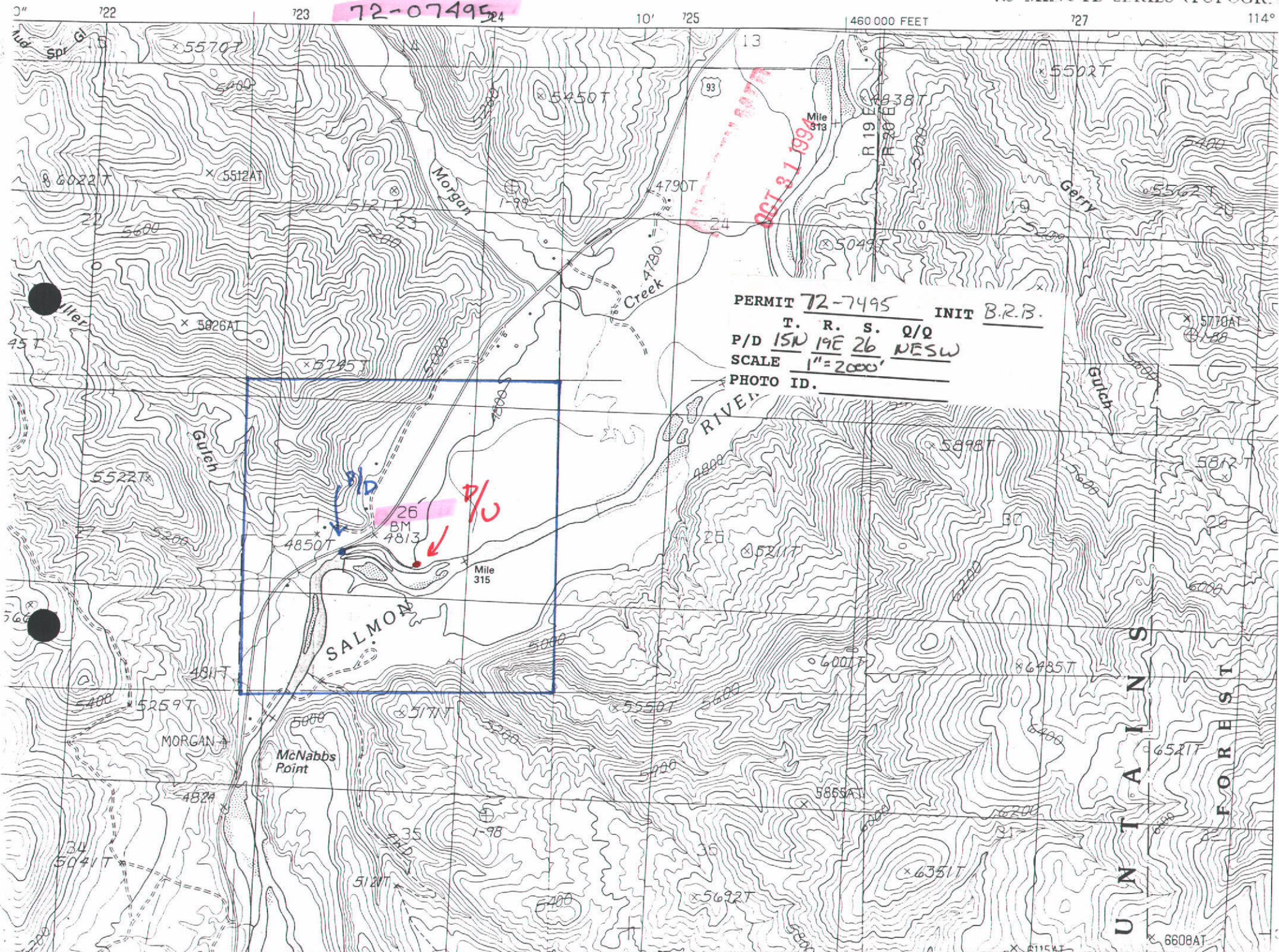
Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Automatic level		Sokkisha / Lief	153294 / 10347			
Tripod & Survey Rod	CBE					

2. Measurements: Water Surface Above Outlet = 6.4'
" " At Inlet = 1.83'
Head = 4.57'

OCT 31 1994

72-07495-24

7.5 MINUTE SERIES (TOPOGR.)





72-07495
~~P71-07148~~
 Photo looking
 northeast from
 beside the roadway

fish screen is
 located in grove
 of trees

wing dam &
 check boards
 start



1
 This photo was
 taken on
 August 16, 1993.

the outlet of the pipe
 is located here

A 6" pvc inlet flush
 against the concrete structure

RECEIVED
 OCT 31 1994

72-07495
~~77-07148~~

This photo was taken on August 16, 1993.



The 6" pvc outlet submerged
into the Salmon R.

OCT 21 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 72-07495

Priority: June 9, 1992

Maximum Diversion Rate:

0.80 CFS

This is to certify, that STATE OF IDAHO

DEPT OF FISH & GAME

PO BOX 25

BOISE ID 83707

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 9, 1992; and has submitted Proof of Beneficial Use on January 13, 1993. An examination indicates that the works have a diversion capacity of 1.380 cfs of water from:

SALMON RIVER

tributary to SNAKE RIVER

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	04/15 to 10/15	0.80 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 3(NESW), Sec. 26, Township 15N, Range 19E
CUSTER County

PLACE OF USE: FISH PROPAGATION

TWN RGE SEC

15N 19E 26

NWSE

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right shall be non-consumptive.
5. The issuance of this right in no way grants any right-of-way or easement across the land of another.
6. Fish propagation use is for fish protection through the installation of a deflecting screen at a diversion canal entrance and a bypass pipe to flush the fish back to the Salmon River.

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 13TH day of SEPTEMBER, 1994.

Acting for R. Keith Higginson, Director

OCT 31 1994

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 72-07495

RECEIVED

AUG 12 1994

Department of Water Resources
APPROVED

Date of Priority: June 9, 1992
Comes now STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

Maximum Diversion Rate: 0.80 CFS

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. 72-07495, and requests that the permit be changed as follows:

Source: SALMON RIVER tributary to SNAKE RIVER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
FISH PROPAGATION	04/15 to 10/15	0.80 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 3 (NESW), Sec. 26, Township 15N, Range 19E
CUSTER County

PLACE OF USE: FISH PROPAGATION
TWN RGE SEC
15N 19E 26 NWSE

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 Salmon, IDAHO, this 8TH day of August, 1994.

OCT 31 1994

[Signature]
(Signature)
Construction Supervisor
Idaho Dept. of Fish & Game

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 72-07495

FOR DEPARTMENT USE ONLY

Preliminary check by BC Fee = 21.00 Received by RT # 06131100 Date 8-12-94

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 72-07495 with the following;

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right shall be non-consumptive.
5. The issuance of this right in no way grants any right-of-way or easement across the land of another.
6. Fish propagation use is for fish protection through the installation of a deflecting screen at a diversion canal entrance and a bypass pipe to flush the fish back to the Salmon River.

Witness my hand this 13TH day of SEPTEMBER, 1994.

Acting for R. Keith Higginson, Director

007 81 1334

11/93

RECEIVED

JAN 13 1993

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amt. of Fee \$ 100.00

Date 1-14-93

Receipt No. 0026514

Receipt by [Signature]

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 72-07495 Telephone No. (208) 334-3700
2. Name(s) of Permit Holder(s): Idaho Department of Fish and Game
3. Mailing Address: 600 S. Walnut, Boise, Idaho 83707
4. Source of Water: Salmon River, tributary of Snake River

If GROUNDWATER, Well Driller's Name: _____ Date Drilled: _____

OPTIONAL:

Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation _____ (No. of acres) Other Fish Propagation

6. Total rate and/or volume for which proof is submitted 0.80 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? _____ Yes X No Installed? _____ Yes _____ No

OR

Flow Measurement Port: Required? _____ Yes X No Installed? _____ Yes _____ No

8. Fee Enclosed: \$ 100.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

Jim Blake (208) 756-2271
Name Telephone No.

P.O. Box 1336, Highway 93 N, Salmon, Idaho 83467
Address

10. 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.

FEB 17 1993

Date

Signature (and title, if on behalf of a company or organization)

12-10-92 Jim Blake Permit Supervisor D.D.F. & L.

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 72-07495

Proposed Priority: June 9, 1992

Maximum Diversion Rate:

0.80 CFS

This is to certify, that **STATE OF IDAHO**
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

has applied for a permit to appropriate water from:

SALMON RIVER

tributary of **SNAKE RIVER**

and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
FISH PROPAGATION	03/15 to 11/15	0.80 CFS

LOCATION OF POINT(S) OF DIVERSION:

NWSW , Sec. 26, Township 15N, Range 19E
CUSTER County

PLACE OF USE: FISH PROPAGATION
TWN RGE SEC

15N 19E 26

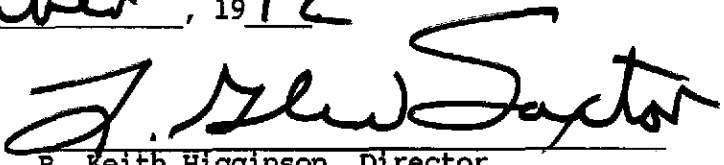
NWSE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1993**.
2. Subject to all prior water rights.
3. Use of water under this right shall be non-consumptive.
4. The issuance of this right in no way grants any right-of-way or easement across the land of another.
5. Fish propagation use is for fish protection through the installation of a deflecting screen at a diversion canal entrance and a bypass pipe to flush the fish back to the Salmon River.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

28th day of September, 1992

for 
R. Keith Higginson, Director

MICROFILMED

DEC 10 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 72-7495

RECEIVED

To appropriate the public waters of the State of Idaho

JUN 11 1992

Department of Water Resources
Southern Region Office

1. Name of applicant Idaho Department of Fish and Game Phone 334-3700

Post office address 600 S. Walnut, P.O. Box 25 Boise ID 83707

2. Source of water supply Salmon River which is a tributary of Susque River

3. Location of point of diversion is 1/4 of NW 1/4 of SW 1/4, Govt. Lot

Sec. 26 Township 15 N Range 19 E B.M. Custer County; additional

points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.8 for fish propagation purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 0.8 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Concrete structure in irrigation ditch,
screen and bypass pipe

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.

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

d. Is ground water with a temperature of greater than 90°F being sought? no

7. Time required for the completion of the works and application of the water to the proposed beneficial use is
Screen was constructed in 1990 and has operated since that time.
_____ years (minimum 1 year).

RECEIVED

DEC 10 1992

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. Fish propagation - screen prevents fish from entering irrigation ditch and bypass pipe returns fish and water to the River.

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
15N	19E	26													H				

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. none

- Who owns the property at the point of diversion? L.D. & H.M. Ziegler; B.L. & A. Nelson
 - Who owns the land to be irrigated or place of use? same
 - If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Easement agreement S-23 filed at Custer Co. courthouse on 4/30/58, pg. 41, 42, 45 & 46, book 33. Ditch owners - L.D. & H.M. Ziegler; B.L. & A. Nelson
12. Remarks: _____

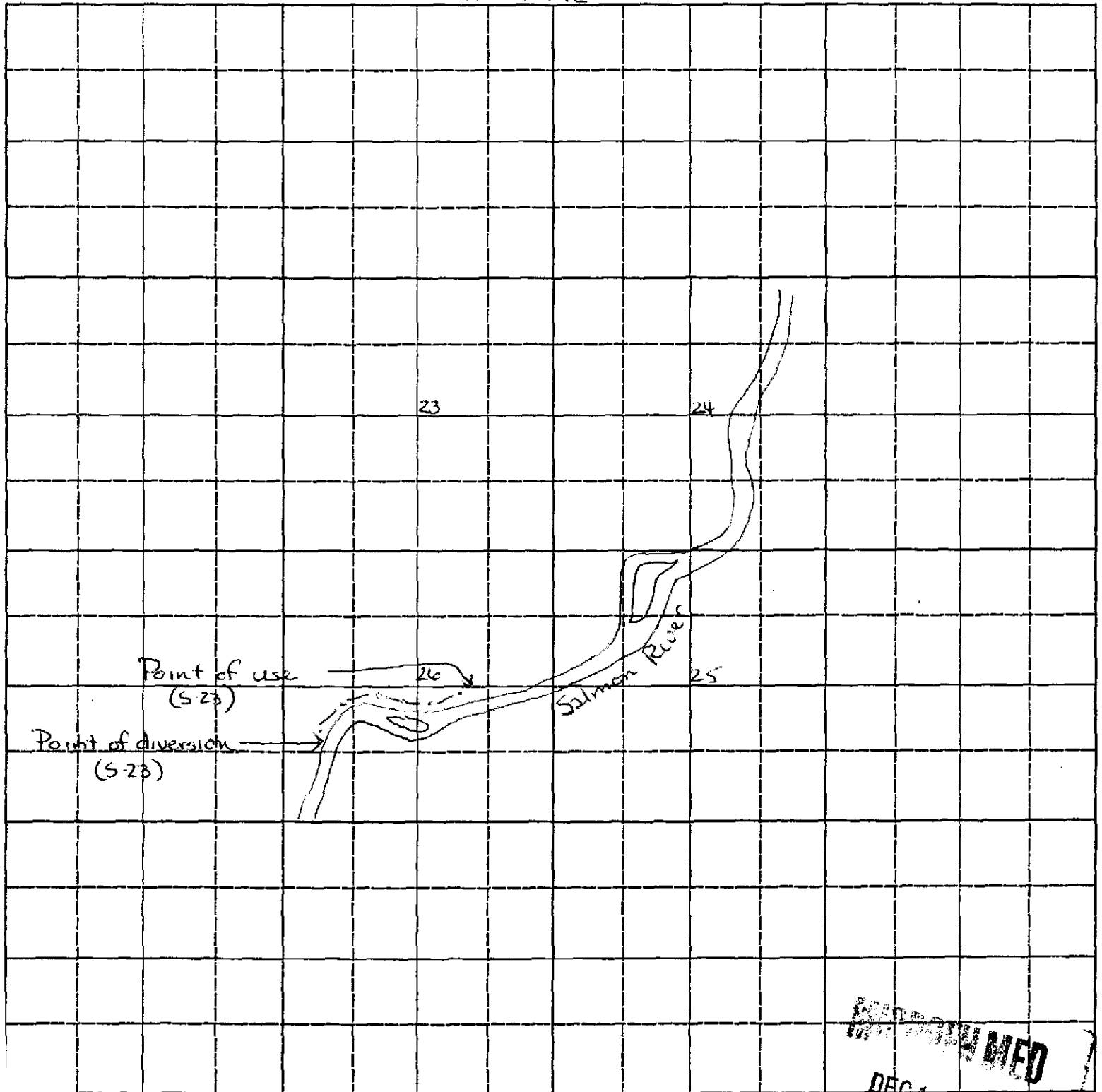
RECORDED

DEC 10 1992

72-7495

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

T15N. R19E



Scale: 2 inches equal 1 mile.

RECEIVED
DEC 10 1992

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.

Cynthia Robertson 10FG
(Applicant)

Received by SC Date 6/6/92 Time 2:30 Preliminary check by MTS
Fee \$ 4500 Receipted by SC # C024477 Date 6/10/92 fee paid 6/9
Publication prepared by MB Date 7/8/92 Published in Challis Messenger
Publication approved MBaldwin Date 8-24-92

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. _____, and said application is hereby _____.

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 _____, 19 ____.

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

RECORDED
DEC 10 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

September 14, 1994

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

RE: WATER RIGHT NO. 72-07495

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Shelley W. Keen'.

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure

RECORDED

OCT 31 1994



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

August 11, 1994

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707
ATTN: CINDY ROBERTSON

RE: WATER RIGHT NOS. 72-07495, 72-07483, 72-07499, 72-07485 and
72-07490

Dear Water Right Holder(s):

I previously forwarded to you Applications for Amendment of Permit on the above referenced water rights. We have not received the amendments back yet, but I understand your process may take a little more time to return the amendments. Please consider this letter a reminder letter, in case the amendments have been overlooked.

Sincerely,

A handwritten signature of Jim Johnson, consisting of a stylized 'J' and 'J' followed by a horizontal line.

JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

OCT 31 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

June 22, 1994

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

RE: WATER RIGHT NO. 72-07495

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 60 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur or have any questions with this information, please contact me as soon as possible. My telephone number is (208) 327-7947.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', followed by a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED
JUN 23 1994
COTAG

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUN 1 / 1994

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 72-7495

1. Owner: State of Idaho - Dept. of Fish & Game

Phone No. 334-3700

Current Address: 600 S. Walnut, P.O. Box 25 Boise 83707

2. Accompanied by: Kelly Christensen, IDWR

EXAM DATE: 8-16-93

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: Salmon R.

tributary to Sunbe River

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None

2. Other water rights with the same point of diversion: R72-0431, R72-0432, R72-0433,
R72-0434, R72-0455

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
	3		NE	SW	26	15N	19E	Lester	USGS Topo, Inspection

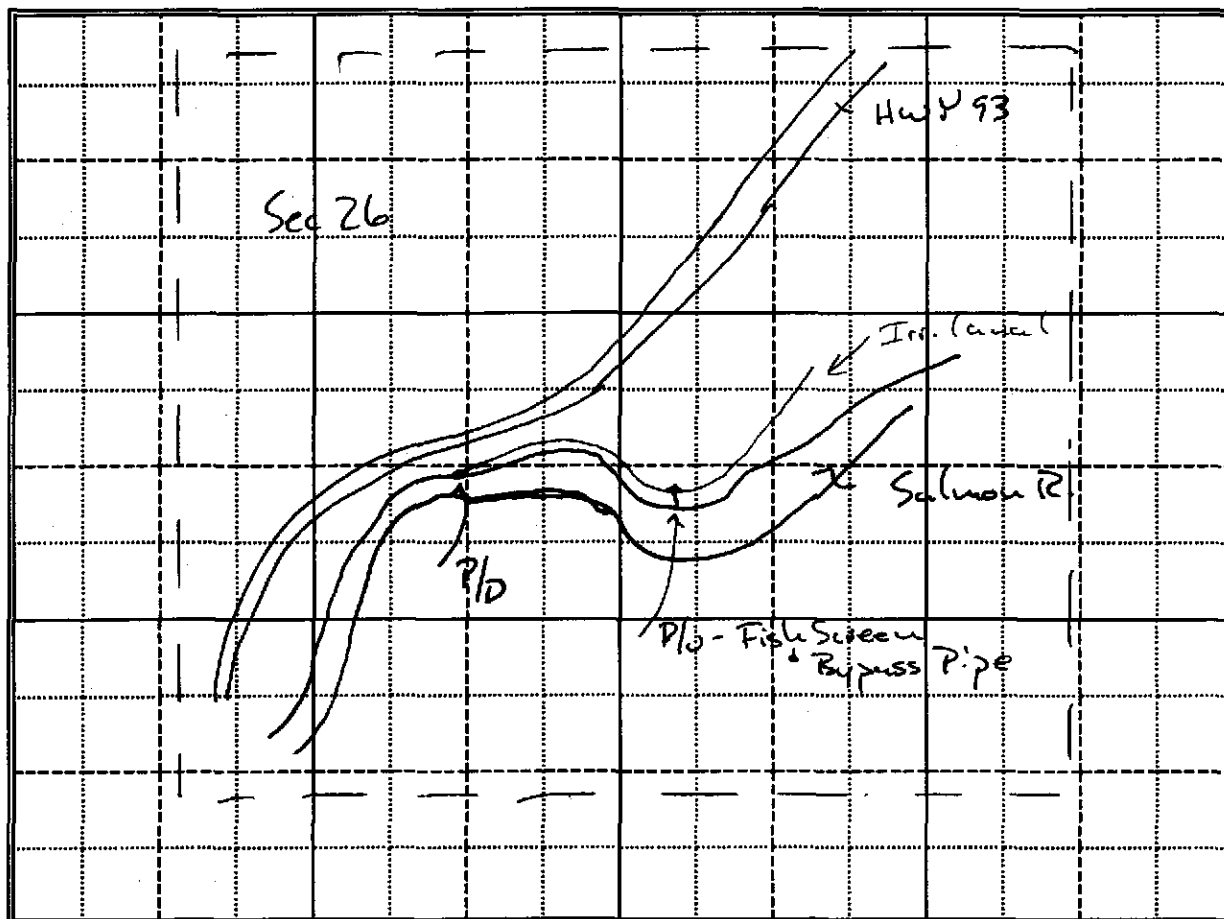
2. Place(s) of Use:

*Indicate Method of Determination USGS Topo, Inspection

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
15N	19E	26														H			H

OCT 31 1994

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.D. as applicable.



Scale: 1" = Not to Scale

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
<u>N/A</u>					

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Automatic level		Soltek	153294 / 10347			
Tripod & Survey Rod	CBE					

2. Measurements: Water Surface Above Outlet = 6.4'
" " At Inlet = 1.83'
Head = 4.57'

OCT 31 1994

E. NARRATIVE/REMARKS/COMMENTS

The bypass pipe runs 151' west to the Salmon R.
The 6" pvc pipe is flush with the concrete structure
in the inst. canal. The outlet was submerged in the
river.

The point of diversion is approximately $\frac{1}{4}$ of a mile
upstream from the place of use or fish screen.

Conveyance losses can be ignored.

The use of water shall be non-consumptive only.

The right is subordinate to all existing water rights
at the point of diversion.

Water returns to the Salmon River in the NWSE, S26, 15N, 19E.

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

OCT 31 1994

F. FLOW CALCULATIONS

Measured Method:

☒ Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

N/A

$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

For Non-consumptive Use Only

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Fish Propagation</i>	<i>7-15</i>	<i>7-15</i>	<i>0.80 cfs</i>	
	<i>4-15</i>	<i>10-15</i>		
	<i>5-1</i>	<i>9-30</i>		
*				
Totals:			<i>0.80 cfs</i>	

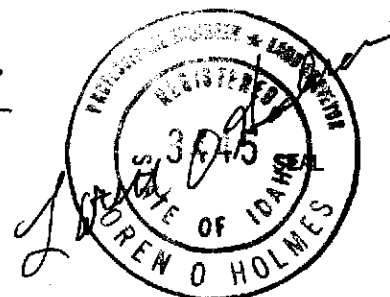
2. Recommended Amendments

☒ 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 *Brett Bailey* Date *8-20-93*

Reviewer _____ Date _____



DATE: August 20, 1993

FROM: Brett Barry

TO: Files 72-074: 82,83,84,85,88,90,91,92,93,95

SUBJECT: Fish Screens - Measurement

001 51 1004

In the Salmon River drainage basin, the IDFG has built a fish screen on almost every major irrigation canal that diverts water from a river or creek that possess a spawning fish population.

The IDFG filed adjudication claims on these fish screens but then withdrew some of their claims. These permits are taking the place of the withdrawn claims.

On August 16,17, and 18, I conducted the field examinations for the above water permits. Kelly Christenson or Mel Schulte also helped conduct the examination. Each fish screen, or permit, had a unique structure and bypass pipe. The water permit was for the diversion of water from the irrigation canal to the bypass pipe at the fish screen.

Most of the permits contained bypass pipes that were underground from the entrance at the fish screen to the outlet at the river or creek, therefore, a polysonic ultrasound measurement was usually not possible.

Loren Holmes, manager of Southern Regional office, suggested we survey the structure and obtain the difference in elevation between the water surfaces. This enables us to find the amount of head(energy per unit weight) consumed in the bypass pipe. Once the amount of head consumed is found, the flow can be calculated by estimating the relative roughness of the pipe or by estimating a Manning's coefficient.

The actual calculation involves using the Manning's equation for head loss in a pipe and the minor losses caused by inlets, outlets, and transitions, and the velocity head generated by an open discharge. This calculation was completed with the use of a program developed by Allen Merritt and myself on LOTUS 1-2-3.

The program is very useful for calculating the discharge on longer pipes. But, when the bypass pipes are very short, the minor losses control the head loss and cannot be estimated accurately enough for predictable results.

Therefore, on very short bypass pipes and where the discharge at the outlet of the bypass pipe is not full, a measurement was obtained by treating the system as an orifice with a certain amount of head.

001 51 1004

IDAHO DEPARTMENT OF WATER RESOURCES
WORKSHEET TO CALCULATE FISH SCREEN BYPASS

=====

PERMIT NUMBER:	72-7495	Lotus program: FISHSCRE.WK3
LOCATION:	Salmon River	Created by: Allen Merritt
BY:	BRB	Date last revised:
DATE:	8-20-93	8-10-93 BY ADM

PVC KIND OF PIPE
6.2 DIAMETER IN INCHES
4.57 HEAD IN FEET (DIFF BETWEEN HEAD & TAILWATER)
151 LENGTH OF PIPE IN FEET
0.009 MANNINGS ROUGHNESS COEF
1.25 MINOR LOSSES K VALUE
(INLET) RE-ENTRANT = 1, FLUSH = 0.10-0.50
(OUTLET) OPEN = 1, SUBMER = 1 0.25
(TRANSITION) 0.0-1.0

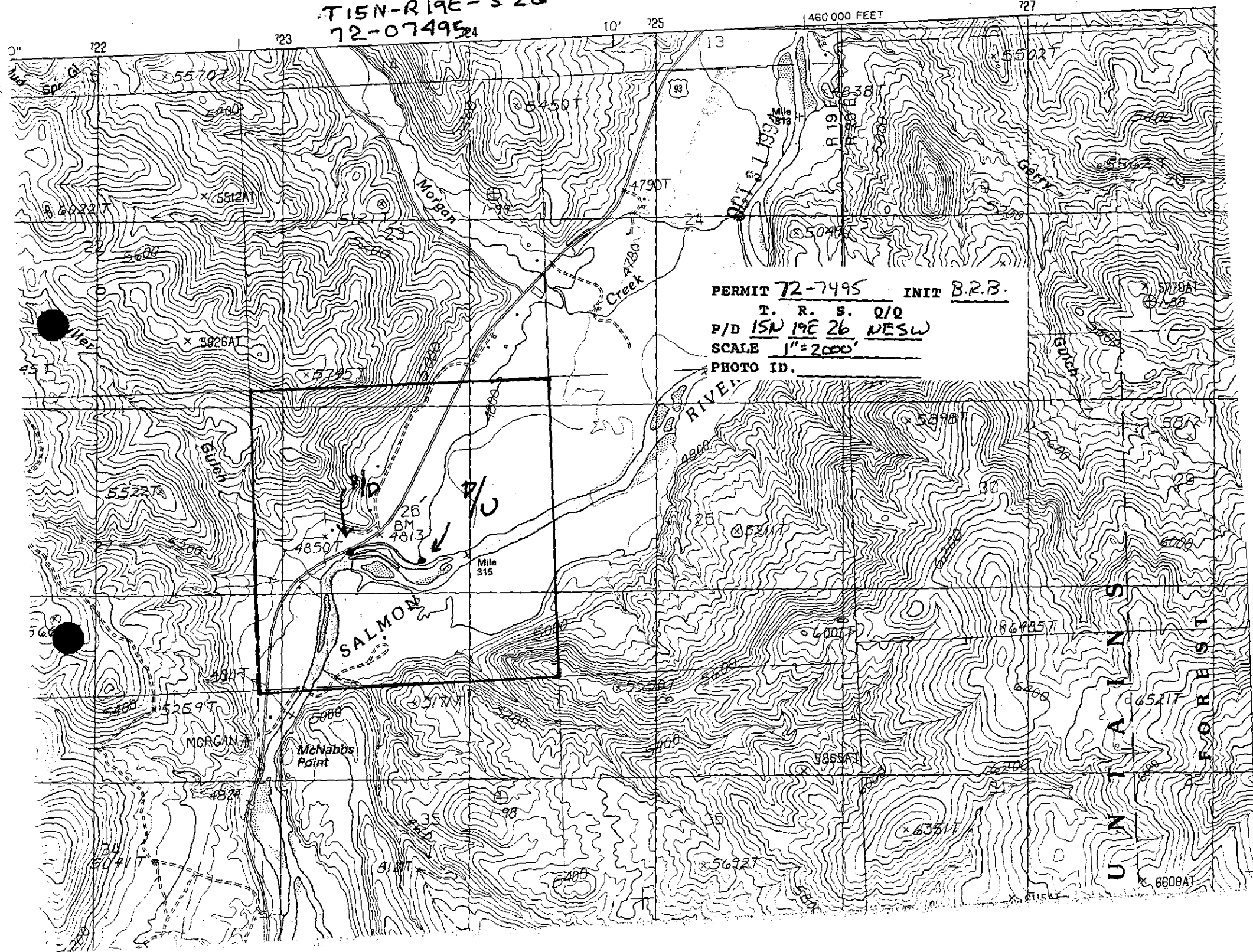
0.516667 dia in feet
0.258333 pipe radius in feet
0.129167 hydraulic radius in feet
0.030265 hydraulic slope
0.209658 cross section area of pipe

1.385947 CFS (DIRECTLY CALCULATED FROM MANNINGS)

3

OCT 31 1994

T15N-R19E-S26
72-07495



PERMIT 72-7495 INIT B.R.B.

T. R. S. Q/Q
P/D 15N 19E 26 NESW

SCALE 1"=2000'

PHOTO ID. _____

P72-7495

15N19E

08 LT01	08 NEHW	08 NWNE	08 NENE	05 NNW	05 NEHW	05 NWNE	05 NENE	04 NNW	04 NEHW	04 NWNE	04 NENE	03 NNW	03 NEHW	03 NWNE	03 NENE	02 NNW	02 NEHW	02 NWNE	02 NENE	01 NNW	01 NEHW	01 NWNE	01 NENE
08 LT02	08 SEHW	08 SWNE	08 SENE	05 SNNW	05 SEHW	05 SWNE	05 SENE	04 SNNW	04 SEHW	04 SWNE	04 SENE	03 SNNW	03 SEHW	03 SWNE	03 SENE	02 SNNW	02 SEHW	02 SWNE	02 SENE	01 SNNW	01 SEHW	01 SWNE	01 SENE
08 LT03	08 NESW	08 NWSE	08 NESE	05 NNSW	05 NESW	05 NWSE	05 NESE	04 NNSW	04 NESW	04 NWSE	04 NESE	03 NNSW	03 NESW	03 NWSE	03 NESE	02 NNSW	02 NESW	02 NWSE	02 NESE	01 NNSW	01 NESW	01 NWSE	01 NESE
08 LT04	08 SESW	08 SWSE	08 SESE	05 SWSW	05 SESW	05 SWSE	05 SESE	04 SWSW	04 SESW	04 SWSE	04 SESE	03 SWSW	03 SESW	03 SWSE	03 SESE	02 SWSW	02 SESW	02 SWSE	02 SESE	01 SWSW	01 SESW	01 SWSE	01 SESE
07 LT01	07 NEHW	07 NWNE	07 NENE	08 NNW	08 NEHW	08 NWNE	08 NENE	08 NNW	08 NEHW	08 NWNE	08 NENE	10 NNW	10 NEHW	10 NWNE	10 NENE	11 NNW	11 NEHW	11 NWNE	11 NENE	12 NNW	12 NEHW	12 NWNE	12 NENE
07 LT02	07 SEHW	07 SWNE	07 SENE	08 SNNW	08 SEHW	08 SWNE	08 SENE	08 SNNW	08 SEHW	08 SWNE	08 SENE	10 SNNW	10 SEHW	10 SWNE	10 SENE	11 SNNW	11 SEHW	11 SWNE	11 SENE	12 SNNW	12 SEHW	12 SWNE	12 SENE
07 LT03	07 NESW	07 NWSE	07 NESE	08 NNSW	08 NESW	08 NWSE	08 NESE	08 NNSW	08 NESW	08 NWSE	08 NESE	10 NNSW	10 NESW	10 NWSE	10 NESE	11 NNSW	11 NESW	11 NWSE	11 NESE	12 NNSW	12 NESW	12 NWSE	12 NESE
07 LT04	07 SESW	07 SWSE	07 SESE	08 SWSW	08 SESW	08 SWSE	08 SESE	08 SWSW	08 SESW	08 SWSE	08 SESE	10 SWSW	10 SESW	10 SWSE	10 SESE	11 SWSW	11 SESW	11 SWSE	11 SESE	12 SWSW	12 SESW	12 SWSE	12 SESE
18 LT01	18 NEHW	18 NWNE	18 NENE	17 NNW	17 NEHW	17 NWNE	17 NENE	16 NNW	16 NEHW	16 NWNE	16 NENE	15 NNW	15 NEHW	15 NWNE	15 NENE	14 NNW	14 NEHW	14 NWNE	14 NENE	13 NNW	13 NEHW	13 NWNE	13 NENE
18 LT02	18 SEHW	18 SWNE	18 SENE	17 SNNW	17 SEHW	17 SWNE	17 SENE	16 SNNW	16 SEHW	16 SWNE	16 SENE	15 SNNW	15 SEHW	15 SWNE	15 SENE	14 SNNW	14 SEHW	14 SWNE	14 SENE	13 SNNW	13 SEHW	13 SWNE	13 SENE
18 LT03	18 NESW	18 NWSE	18 NESE	17 NNSW	17 NESW	17 NWSE	17 NESE	16 NNSW	16 NESW	16 NWSE	16 NESE	15 NNSW	15 NESW	15 NWSE	15 NESE	14 NNSW	14 NESW	14 NWSE	14 NESE	13 NNSW	13 NESW	13 NWSE	13 NESE
18 LT04	18 SESW	18 SWSE	18 SESE	17 SWSW	17 SESW	17 SWSE	17 SESE	16 SWSW	16 SESW	16 SWSE	16 SESE	15 SWSW	15 SESW	15 SWSE	15 SESE	14 SWSW	14 SESW	14 SWSE	14 SESE	13 SWSW	13 SESW	13 SWSE	13 SESE
19 LT01	19 NEHW	19 NWNE	19 NENE	20 NNW	20 NEHW	20 NWNE	20 NENE	21 NNW	21 NEHW	21 NWNE	21 NENE	22 NNW	22 NEHW	22 NWNE	22 NENE	23 NNW	23 NEHW	23 NWNE	23 NENE	24 NNW	24 NEHW	24 NWNE	24 NENE
19 LT02	19 SEHW	19 SWNE	19 SENE	20 SNNW	20 SEHW	20 SWNE	20 SENE	21 SNNW	21 SEHW	21 SWNE	21 SENE	22 SNNW	22 SEHW	22 SWNE	22 SENE	23 SNNW	23 SEHW	23 SWNE	23 SENE	24 SNNW	24 SEHW	24 SWNE	24 SENE
19 LT03	19 NESW	19 NWSE	19 NESE	20 NNSW	20 NESW	20 NWSE	20 NESE	21 NNSW	21 NESW	21 NWSE	21 NESE	22 NNSW	22 NESW	22 NWSE	22 NESE	23 NNSW	23 NESW	23 NWSE	23 NESE	24 NNSW	24 NESW	24 NWSE	24 NESE
19 LT04	19 SESW	19 SWSE	19 SESE	20 SWSW	20 SESW	20 SWSE	20 SESE	21 SWSW	21 SESW	21 SWSE	21 SESE	22 SWSW	22 SESW	22 SWSE	22 SESE	23 SWSW	23 SESW	23 SWSE	23 SESE	24 SWSW	24 SESW	24 SWSE	24 SESE
20 LT01	20 NEHW	20 NWNE	20 NENE	21 NNW	21 NEHW	21 NWNE	21 NENE	22 NNW	22 NEHW	22 NWNE	22 NENE	23 NNW	23 NEHW	23 NWNE	23 NENE	24 NNW	24 NEHW	24 NWNE	24 NENE	25 NNW	25 NEHW	25 NWNE	25 NENE
20 LT02	20 SEHW	20 SWNE	20 SENE	21 SNNW	21 SEHW	21 SWNE	21 SENE	22 SNNW	22 SEHW	22 SWNE	22 SENE	23 SNNW	23 SEHW	23 SWNE	23 SENE	24 SNNW	24 SEHW	24 SWNE	24 SENE	25 SNNW	25 SEHW	25 SWNE	25 SENE
20 LT03	20 NESW	20 NWSE	20 NESE	21 NNSW	21 NESW	21 NWSE	21 NESE	22 NNSW	22 NESW	22 NWSE	22 NESE	23 NNSW	23 NESW	23 NWSE	23 NESE	24 NNSW	24 NESW	24 NWSE	24 NESE	25 NNSW	25 NESW	25 NWSE	25 NESE
20 LT04	20 SESW	20 SWSE	20 SESE	21 SWSW	21 SESW	21 SWSE	21 SESE	22 SWSW	22 SESW	22 SWSE	22 SESE	23 SWSW	23 SESW	23 SWSE	23 SESE	24 SWSW	24 SESW	24 SWSE	24 SESE	25 SWSW	25 SESW	25 SWSE	25 SESE
21 LT01	21 NEHW	21 NWNE	21 NENE	22 NNW	22 NEHW	22 NWNE	22 NENE	23 NNW	23 NEHW	23 NWNE	23 NENE	24 NNW	24 NEHW	24 NWNE	24 NENE	25 NNW	25 NEHW	25 NWNE	25 NENE	26 NNW	26 NEHW	26 NWNE	26 NENE
21 LT02	21 SEHW	21 SWNE	21 SENE	22 SNNW	22 SEHW	22 SWNE	22 SENE	23 SNNW	23 SEHW	23 SWNE	23 SENE	24 SNNW	24 SEHW	24 SWNE	24 SENE	25 SNNW	25 SEHW	25 SWNE	25 SENE	26 SNNW	26 SEHW	26 SWNE	26 SENE
21 LT03	21 NESW	21 NWSE	21 NESE	22 NNSW	22 NESW	22 NWSE	22 NESE	23 NNSW	23 NESW	23 NWSE	23 NESE	24 NNSW	24 NESW	24 NWSE	24 NESE	25 NNSW	25 NESW	25 NWSE	25 NESE	26 NNSW	26 NESW	26 NWSE	26 NESE
21 LT04	21 SESW	21 SWSE	21 SESE	22 SWSW	22 SESW	22 SWSE	22 SESE	23 SWSW	23 SESW	23 SWSE	23 SESE	24 SWSW	24 SESW	24 SWSE	24 SESE	25 SWSW	25 SESW	25 SWSE	25 SESE	26 SWSW	26 SESW	26 SWSE	26 SESE

OCT 21 1994



72-07495
~~72-07498~~
 Photo looking
 northwest from
 beside the roadway

fish screen is
 located in grove
 of trees

wing dam &
 check basins
 start



1
 This photo was
 taken on
 August 16, 1993.

the outlet of the pipe
 is located here

A 6" pvc inlet flush
 against the concrete structure

OCT 8 1 1994

72-07495
~~77-07198~~ This photo was taken on August 16, 1993.



The 6" pvc outlet submerged
into the Salmon R.

OCT 21 1994

January 15, 1993

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 72-07495

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MAILED
FEB 05 1993



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

September 30, 1992

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83707

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 72-07495

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

BRENDA L. MILLER
Water Resource Agent

BLM:cz

Enclosures

RECEIVED
DEC 10 1992

Public Notices

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

71-07148

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Elk Creek Tributary:
Valley Creek
Diversión Pt: NENW Sec 18 T
11N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T11N R12E S16 NENW
71-07147

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Elk Creek Tributary:
Valley Creek
Diversión Pt: SESE Sec 11 T
11N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T11N R12E S11 SESE
71-07148

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Valley Creek Tributary:
Salmon River
Diversión Pt: SESE Sec 3 T 11N
R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T11N R12E S03 SESE
71-07149

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 2 (WNW) Sec 5
T 08N R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T08N R14E S05 NWNE
71-07150

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 2 (WNW) Sec 5
T 08N R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T08N R14E S05 NWNE
71-07151

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SESE Sec 10 T
07N R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T07N R14E S10 SESE
71-07152

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SESE Sec 3 T 07N
R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T07N R14E S03 SESE
71-07153

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SESE Sec 8 T 08N
R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T08N R14E S08 NESE
71-07154

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707

The People's Right To Know

Source: Salmon River Tributary:
Snake River
Diversión Pt: NESE Sec 8 T 08N
R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T08N R14E S08 NESE
71-07155
State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Valley Creek Tributary:
Salmon River
Diversión Pt: SWNW Sec 3 T 11N
R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R12E S03 SWNW
71-07156

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Valley Creek Tributary:
Salmon River
Diversión Pt: SESE Sec 11 T 11N
R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R12E S11 SESE
71-07157

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Valley Creek Tributary:
Salmon River
Diversión Pt: NWNW Sec 13 T
11N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R12E S13 NWNW
71-07158

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Valley Creek Tributary:
Salmon River
Diversión Pt: SENW Sec 13 T
11N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R12E S13 SENW
71-07159

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Valley Creek Tributary:
Salmon River
Diversión Pt: NENW Sec 24 T
11N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R12E S24 NENW
71-07161

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SWSW Sec 26 T
07N R 14E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T07N R14E S26 SWSW
71-07162

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 5 (NWSW) Sec
15 T 10N R 13E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T10N R13E S15 NWSW
71-07163

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 4 (SWNE) Sec
22 T 10N R 13E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T10N R13E S22 SWNE

71-07184
State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Groundwater
Diversión Pt: SENW Sec 31 T
10N R 14E In Custer County
Use: Domestic (.040 cfs)
Total Diversion: (.040 cfs)
Date Filed: 8/24/1990
In: Custer County
T10N R14E S31 SENW
71-07317

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Knapp Creek Tributary:
Marsh Creek
Diversión Pt: SWNW Sec 18 T
12N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T12N R12E S18 SWNW
71-07318

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Knapp Creek Tributary:
Marsh Creek
Diversión Pt: NENW Sec 18 T
12N R 12E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T12N R12E S18 NENW
71-07482

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: NWNW Sec 35 T
15N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T15N R19E S26 SWSW
71-07483

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SESE Sec 19 T
12N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T12N R19E S19 NWSW
71-07484

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SWNW Sec 19 T
12N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 8/24/1990
In: Custer County
T12N R19E S19 SWNW
71-07485

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Herd Creek Tributary:
Salmon River, East Fork
Diversión Pt: SESE Sec 18 T 08N
R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T08N R19E S18 SWNE
71-07486

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River, East Fork
Tributary: Salmon River
Diversión Pt: SWNW Sec 27 T
09N R 17E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T09N R17E S27 SWNW
71-07487

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River, East Fork
Tributary: Salmon River
Diversión Pt: SENW Sec 27 T
09N R 17E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T09N R17E S27 SENW
71-07488

Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River, East Fork
Tributary: Salmon River
Diversión Pt: SENW Sec 22 T
09N R 17E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T09N R17E S22 SENW
71-07489

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River, East Fork
Tributary: Salmon River
Diversión Pt: SWSW Sec 1 T 08N
R 17E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T08N R17E S01 SWSW
71-07490

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 7 (SENE) Sec
26 T 11N R 16E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R16E S26 NESE
71-07491

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SWNE Sec 7 T 12N
R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T12N R19E S07 SWNE
71-07492

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 5 (SWNE) Sec
32 T 13N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T13N R19E S28 NWNE
71-07493

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: SWSE Sec 16 T
13N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T13N R19E S16 SWNE
71-07494

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: NWSW Sec 35 T
15N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T15N R19E S35 SWNW
71-07495

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: NWSW Sec 26 T
15N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T15N R19E S26 NWSE
71-07496

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 4 (SESE) Sec
24 T 15N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T15N R19E S24 SESE
71-07497

State of Idaho
Dept. of Fish and Game

P.O. Box 25
Boise, ID 83707
Source: Salmon River Tributary:
Snake River
Diversión Pt: Lot 3 (SESE) Sec
13 T 15N R 19E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T15N R19E S13 SESE

71-07498
State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Warm Springs Creek
Tributary: Salmon River
Diversión Pt: NENE Sec 34 T
11N R 15E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R15E S34 NENE
71-07499

State of Idaho
Dept. of Fish and Game
P.O. Box 25
Boise, ID 83707
Source: Warm Springs Creek
Tributary: Salmon River
Diversión Pt: NENE Sec 34 T
11N R 15E In Custer County
Use: Fish propagation (.800 cfs)
Total Diversion: (.800 cfs)
Date Filed: 6/9/1992
In: Custer County
T11N R15E S34 NENE

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, ID 83301 on or before August 24, 1992.
R. KEITH HIGGINSON, Director
Pub: Aug. 6 & 13, 1992.

AFFIDAVIT OF PUBLICATION

State of Idaho, County of Custer, ss:

I, Margaret Parks, Publisher of the Challis Messenger, a weekly newspaper published at Challis, Idaho, do solemnly swear that the notice hereto attached and made a part hereof, was published in the regular and usual issue of the Challis Messenger for _____ consecutive weeks, commencing with the issue dated Aug 6 1992 and ending with the issue dated Aug 13 1992.

STATE OF IDAHO

COUNTY OF CUSTER

On this 20th day of Aug, 1992, before me, a Notary Public for Idaho, personally appeared Margaret Parks, known or identified to me to be the person whose name subscribed to the within instrument, and he declared to me that he executed the same.

E. E. M. M.
Notary Public for Idaho
Residing at Challis
My commission expires _____

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DEC 10 1992

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STATEMENT

AUG 24 1992



Department of Water Resources

Custer Publishing, Inc.

Phone 879-4445

P.O. Box 405

Challis, Idaho 83226

Dept. of Water
222 Shoshone St. East
Twin Falls, Id 83301

Job No.	Date	DESCRIPTION	Amount
544 lines	8-20-92	Notice of Application for Water Right 8/6+13/92 # 71-07146, 71-07147, 71-07148, 71-07149, 71-07150, 71-07151, 71-07152, 71-07153, 71-07154, 71-07155, 71-07156, 71-07157, 71-07158, 71-07159, 71-07161, 71-07162, 71-07163, 71-07164, 71-07317, 71-07318, 72-07482, 72-07483, 72-07484, 72-07485, 72-07486, 72-07487, 72-07488, 72-07489, 72-07490, 72-07491, 72-07492, 72-07493, 72-07494, 72-07495, 72-07496, 72-07497, 72-07498, 72-07499	\$ 312.80 OK MB 8-24-92

A finance charge of 1 1/2 percent (annual percentage rate of 18%) with a minimum charge of 50¢ will be charged to all accounts not paid within 30 days of billing.

PAID

DEC 10 1992

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

72-07495

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE, ID 83707

Source: SALMON RIVER

Tributary: SNAKE RIVER

Diversion Pt: NWSW Sec 26 T 15N R 19E in CUSTER County.

Use: FISH PROPAGATION (.800 CFS)
Total Diversion: (.800 CFS)

Date Filed: 6/ 9/1992

In: CUSTER County
T15N R19E S26 NWSE

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, ID 83301 on or before AUGUST 24, 1992.

R. KEITH HIGGINSON, Director

Published: 8/ 6/1992 & 8/13/1992

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UNRECORDED

logged ok in
1/6/92
MS
8-11-92

S T A T E O F I D A H O
DEPARTMENT OF WATER RESOURCES
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301
(208)736-3033

JULY 8, 1992

CUSTER PUBLISHING COMPANY
PO BOX 405
CHALLIS, ID 83226

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before AUGUST 24, 1992.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

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DEC 10 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

08-Jul-1992

R. KEITH HIGGINSON
Director

ATTN CINDY ROBERTSON
FISHERY BIOLOGIST
IDAHO FISH & GAME
PO BOX 25
BOISE ID 83707-0025

Re: Applications for Permit Nos. 71-07146 thru 71-07166,
72-07482 thru 72-07499

Dear Ms. Robertson:

The Department of Water Resources acknowledges receipt of 39 water right applications for permit. Each application has been assigned an identification number. Please refer to this number in all further correspondence. A computer produced proof report for each application is enclosed for your information and reference.

This office will be advertising the applications with points of diversion located within Custer County in the Challis Messenger on 8/6 & 8/13/92. Application No. 71-07160 will be advertised in the Wood River Journal on 8/5 & 8/12/92 because it has a point of diversion located within Blaine County. A period of ten days following the second publication will be allowed for the submittal of protests.

If an application is protested you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A

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DEC 10 1992

Idaho Fish & Game
Page 2
08-Jul-1992

typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Very truly yours,

Mel Schulte
Water Right Agent

MS:MB

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IDAHO FISH & GAME

600 South Walnut
P.O. Box 25
Boise, ID 83707-0025

June 3, 1992

Mr. Jim Johnson
Idaho Department of Water Resources
STATEHOUSE MAIL
Boise, ID 83720

Re: Water Right Application for Fish Screens

Dear Mr. Johnson:

I have enclosed 33 applications for permit and a check for \$1,485.00 for fish screens in the Salmon River Basin. These applications are for nonconsumptive uses of water. The screens prevent fish from entering irrigation ditches and becoming stranded. The fish are shunted into bypass pipes near the screens and are returned back to the stream below the irrigation ditch.

I have had several conversations with Water Resources personnel regarding the need to apply for water right permits for these fish screens and have received conflicting responses. When I filed our Department's claims for the Snake River Basin Adjudication, I was told that we should file claims for existing fish screens and applications for permit for screens that were built after 1971. Conversely, since filing our adjudication claims, I have been told that because the use of the water is nonconsumptive and no additional water is diverted down the ditches to run the screens, we do not need a water right to use them.

Could you clarify for me whether or not we need to file applications for the fish screens? If we do not need to file the enclosed applications, please return them to me with the check. If we are required to file applications, then you have them and the payment for processing them. If I can provide you with any further information regarding these applications, please call me at 334-2597. Thank you in advance for your help in this matter.

Sincerely,

Cindy Robertson

Cindy Robertson
Fishery Biologist

CR:tlv

Enclosure

cc: Jim Blake, Salmon
Lee VanDeBogart, Engineering

Cecil D. Andrus / Governor
Jerry M. Conley / Director

Equal Opportunity Employer



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APPLICATIONS FOR WATER RIGHT PERMITS FOR FISH SCREENS
IN THE SALMON RIVER BASIN

<u>Screen Number</u>	<u>Cost</u>
EF-14 ✓	\$45.00
EF-20	45.00
EF-22	45.00
EF-24	45.00
EF-HC-3	45.00
S-1	45.00
S-8	45.00
S-20	45.00
S-21	45.00
S-21A	45.00
S-23	45.00
S-24	45.00
S-28	45.00
S-32	45.00
S-33	45.00
S-38	45.00
S-39	45.00
S-39A	45.00
S-40	45.00
S-41	45.00
S-42	45.00
S-43	45.00
S-44	45.00
S-45	45.00
S-47	45.00
S-PC-1	45.00
S-VC-1	45.00
S-VC-2	45.00
S-VC-3	45.00
S-VC-4	45.00
S-VC-6	45.00
S-WSC-1	45.00
S-WCS-2	45.00

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