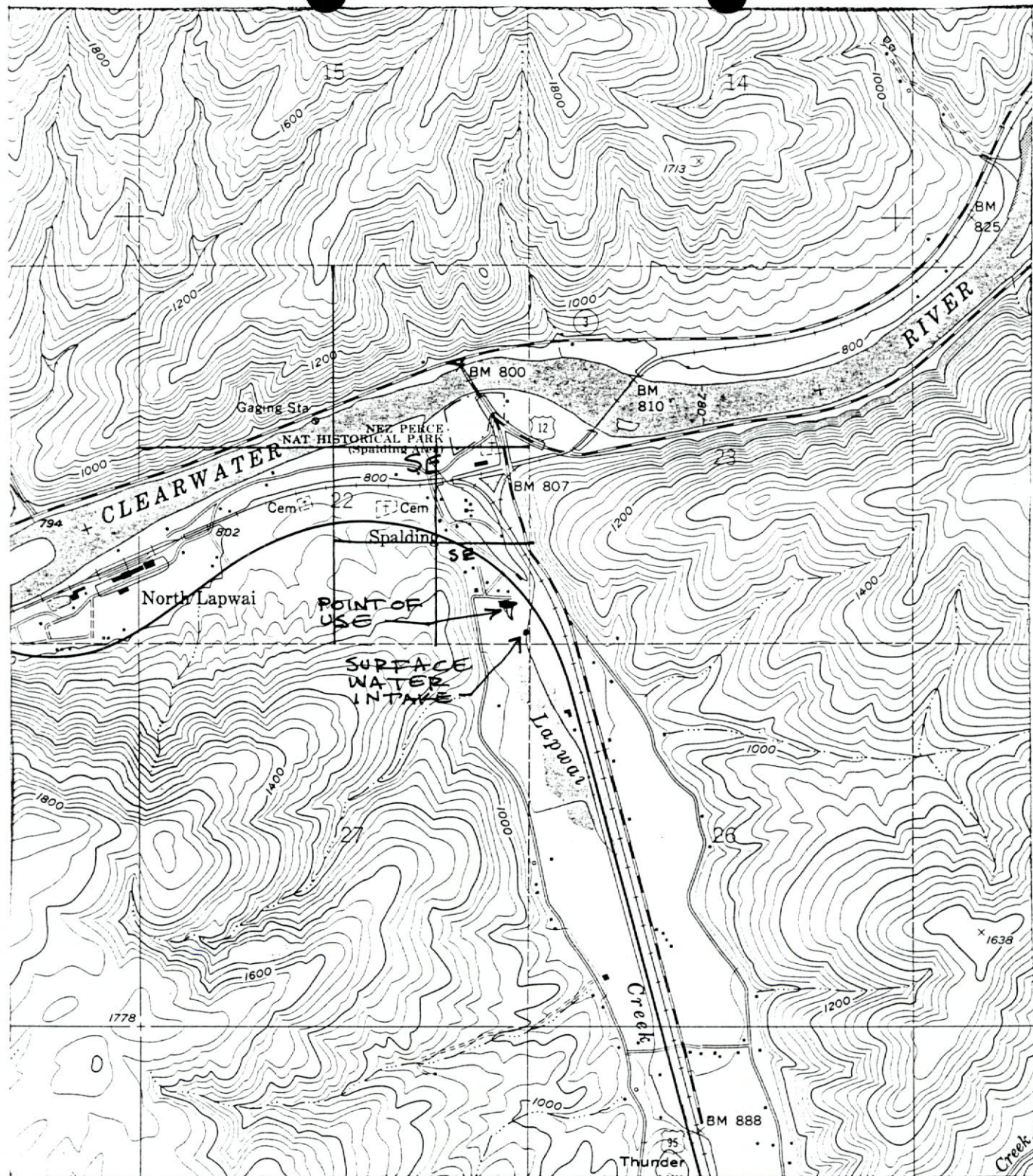




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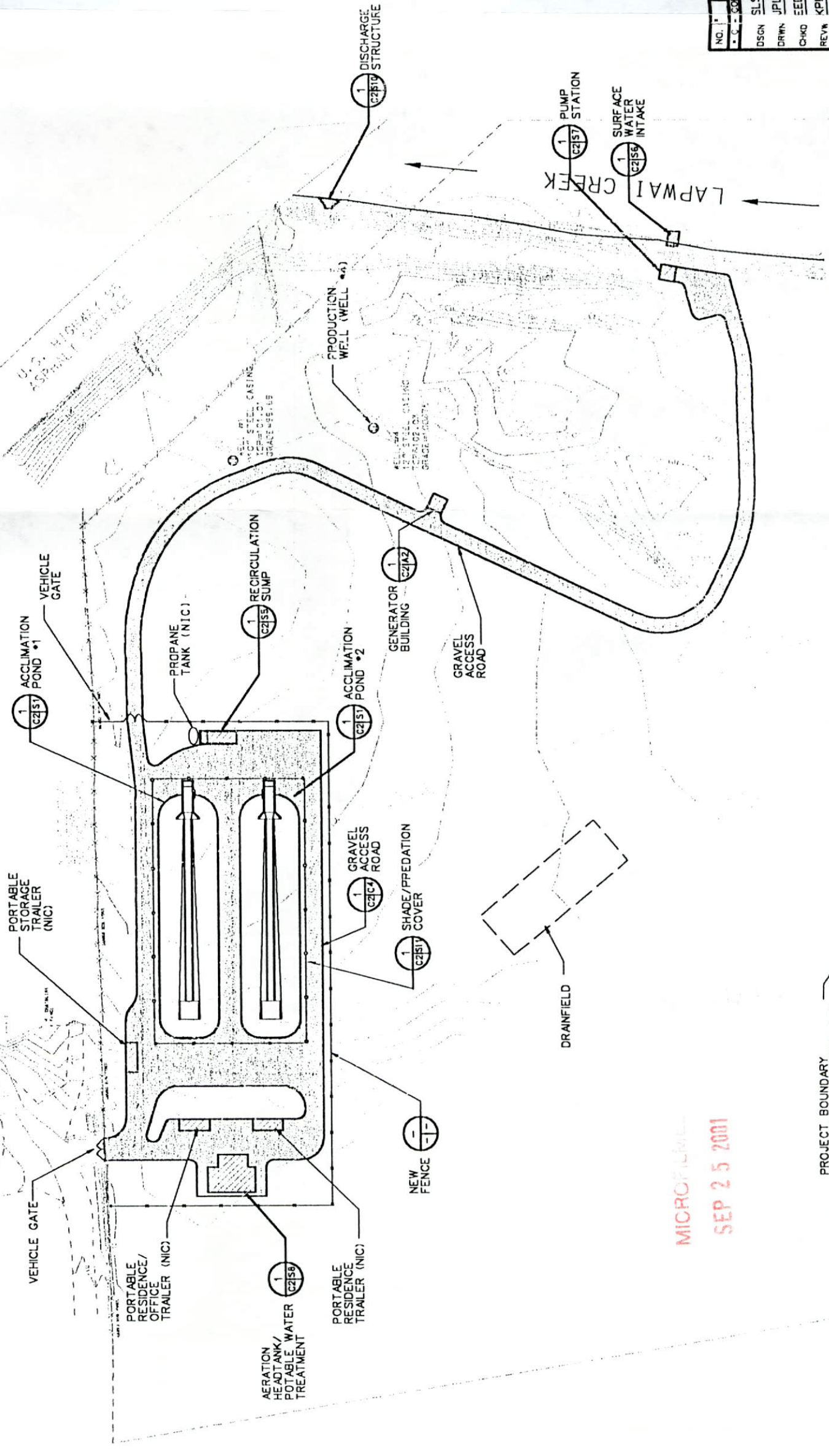
TAKEN FROM USGS
LAPWAI, ID

Township 36N
Range 4W
Section 22

IN: Lapwai Creek
IN/NEAR Lapwai
NEZ PERCE COUNTY

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Number of Units: 2
Avg. Dimensions: 38x160'x7'
Total Proposed Volume: 26,316cf



SCALE IN FEET
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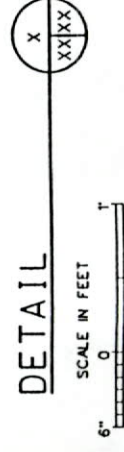
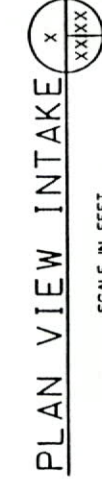
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PROJECT BOUNDARY
(BOUNDARY ALLOTMENT 606)

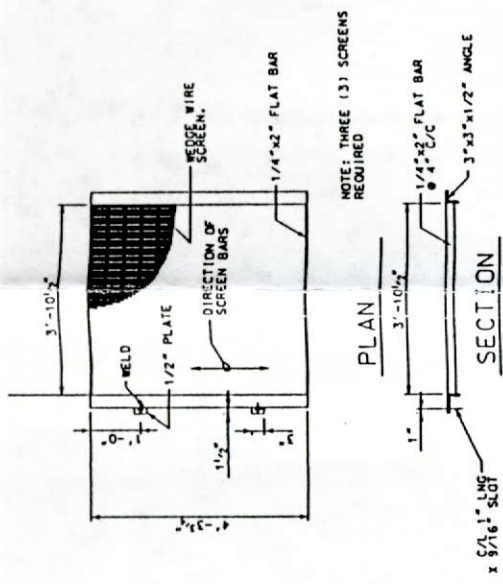
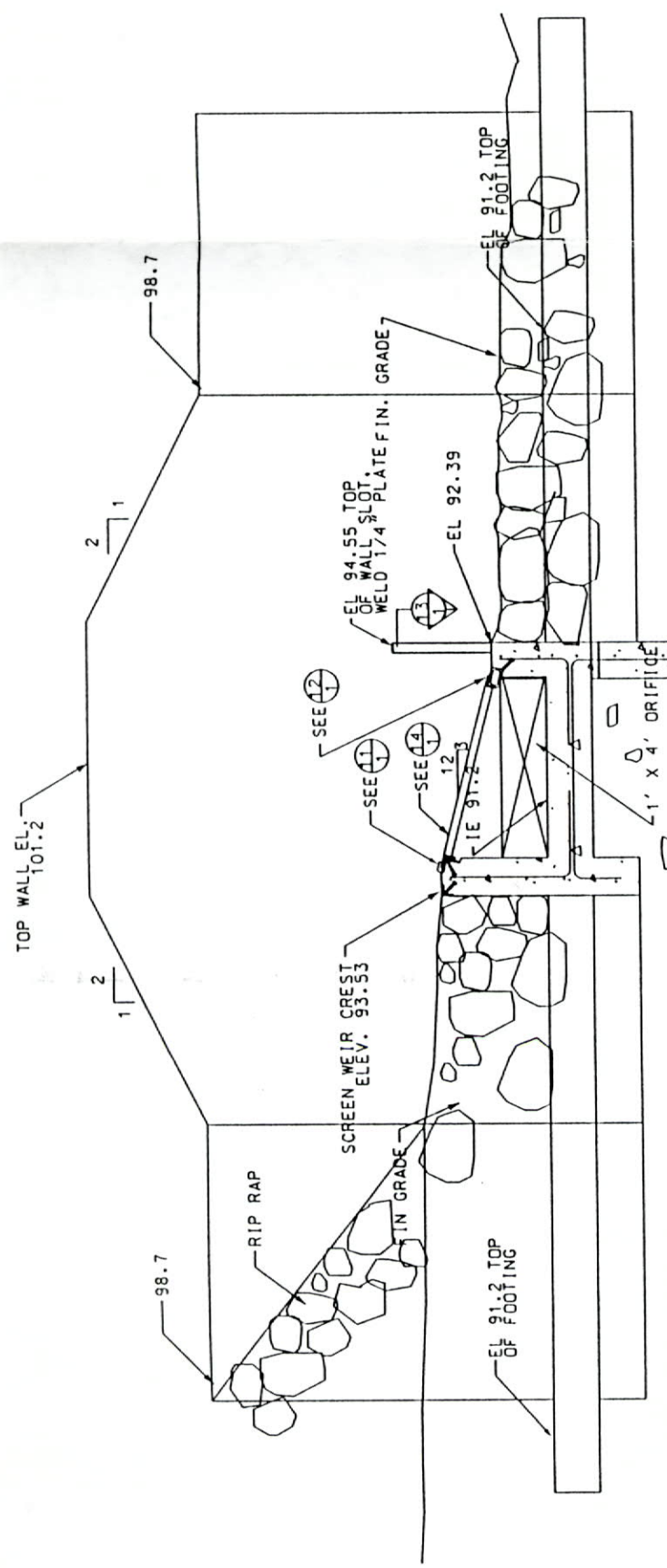


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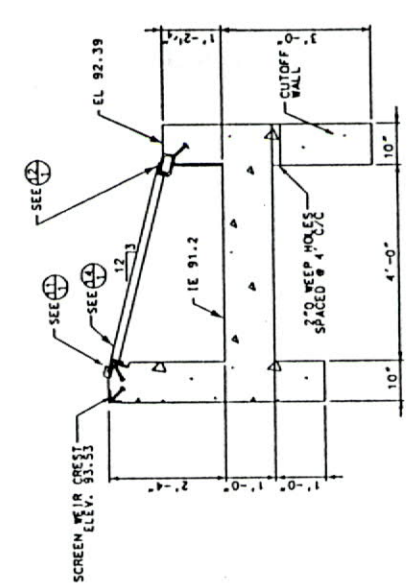
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UNITED STATES DEPARTMENT OF ENERGY BONNEVILLE POWER ADMINISTRATION HE AQUADAMERS, PORTLAND, OREGON					
NEZ PERCE TRIBAL HATCHERY PROGRAM NORTH LAPWAI VALLEY					
INTAKE & PUMP STATION SECTION AND DETAILS					
Serial			Page	Size	Sheet
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Revision					
DATE 05/03/99					



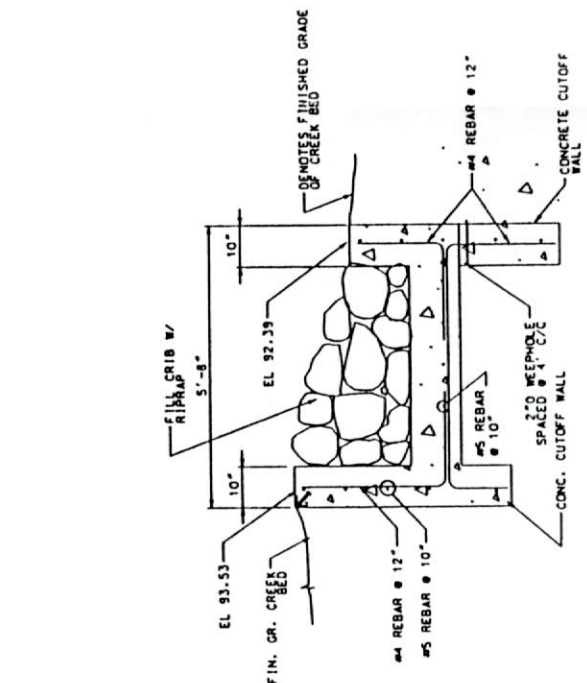


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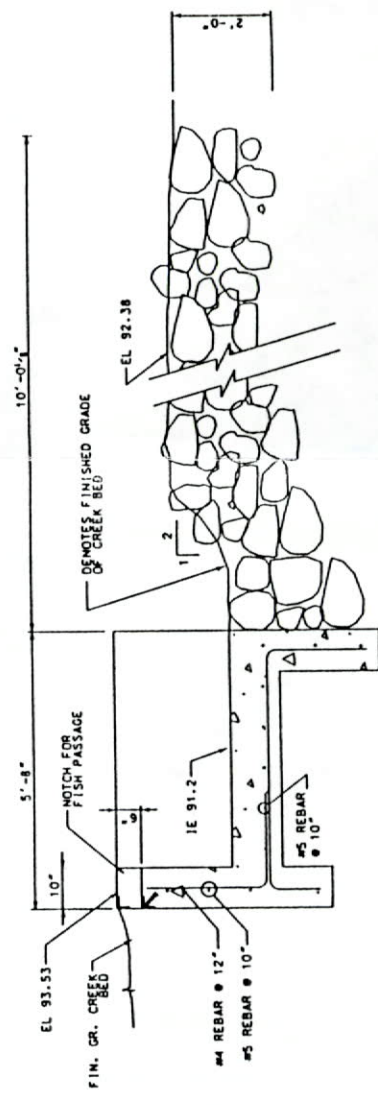
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SECTION 5
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SECTION 6
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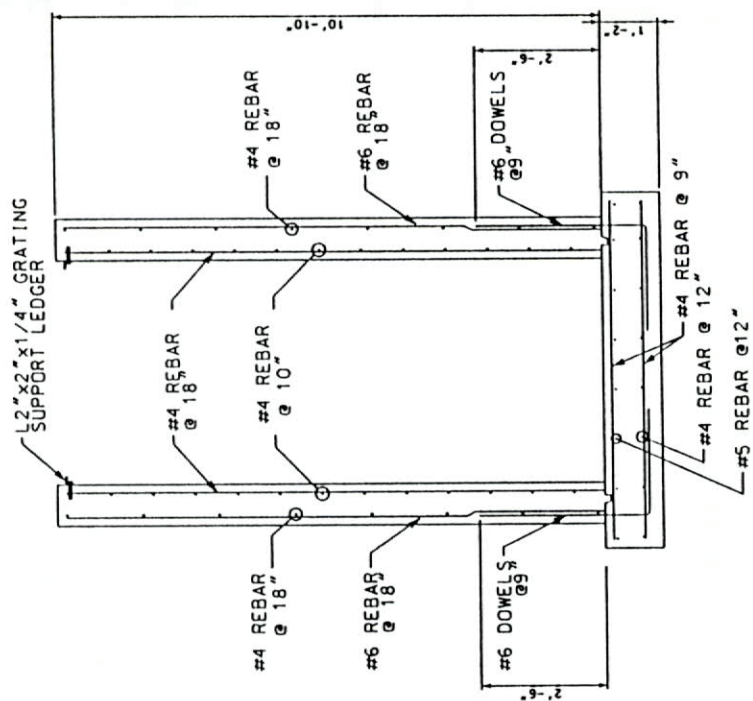
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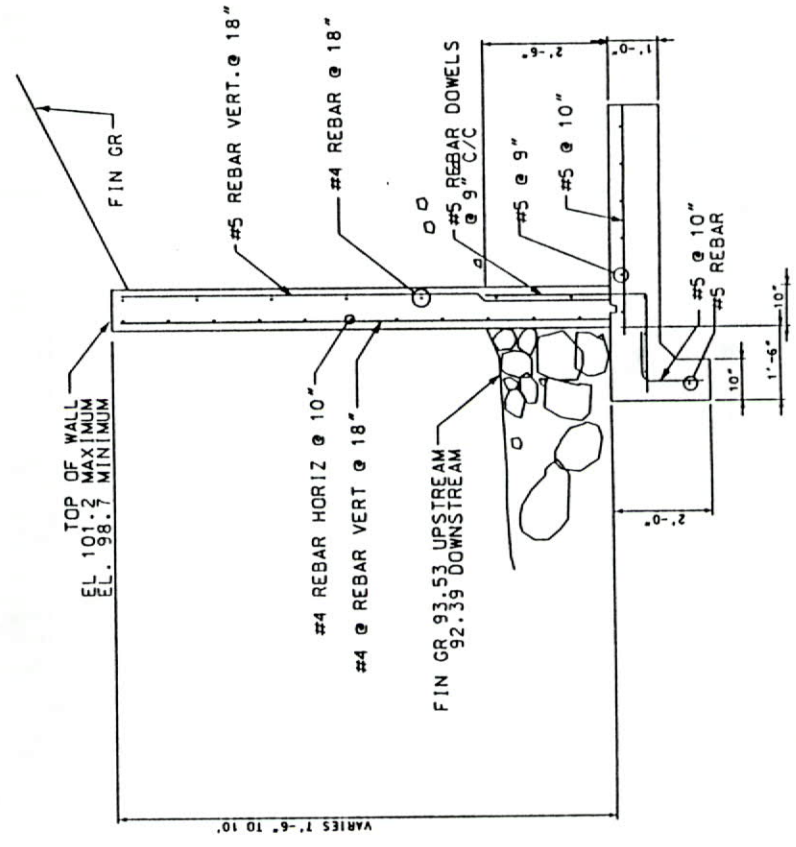
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CHKD	EED				
REVW	KPF				
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APPR					
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Serial	Page	Size	Sheet	Revision	
05/03/99	A1	S7			



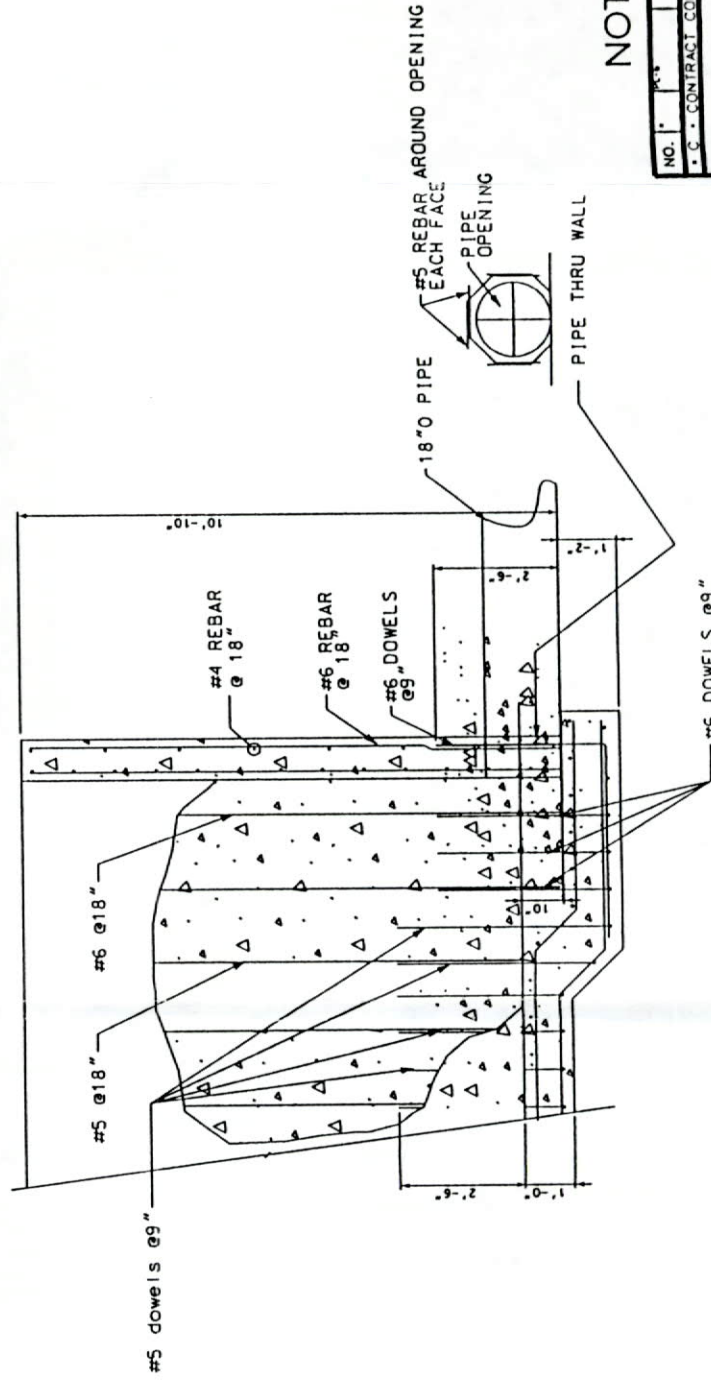
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DETAILS 10
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DETAIL 8
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DETAIL 9
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(208) 743-9411

**LEGAL ADVERTISING
INVOICE**

SOLD TO: ID DEPT. OF WATER RESOURCES
1910 NORTHWEST BLVD. STE 210
COEUR D'AL ID 83814

Date 09/23/1999INVOICE NO. 211681Account No. 964750Description 211681NOTICE OF APPLICTimes 2Lines 40

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SEP 27 1999

\$ 120.00

IDWR/North

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer to Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

NOTICE OF APPLICATION FOR WATER RIGHT

211681

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

85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208
Source: LAPWAI CREEK Tributary: CLEARWATER RIVER
Diversion Pt: SESE Sec 22 T 36N R 04W in NEZ PERCE County.
Use: FISH PROPAGATION (10.200 CFS)
FISH PROP. STORAGE (0.60 AF)
DIVERSION TO STORAGE (10.200 CFS)
Total Diversion: (10.200 CFS) (0.60 AF)
Date Filed: 6/29/1999
In: NEZ PERCE County
T36N R04W S22 SESE
85-07660

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208
Source: S FORK CLEARWATER RIVER Tributary: CLEARWATER RIVER
Diversion Pt: NWNW Sec 16 T 31N R 04E in IDAHO County.
NENE Sec 17 T 31N R 04E in IDAHO County.
Use: FISH PROPAGATION (10.200 CFS)
FISH PROP. STORAGE (0.57 AF)
DIVERSION TO STORAGE (10.200 CFS)
Total Diversion: (10.200 CFS) (0.57 AF)
Date Filed: 6/29/1999
In: IDAHO County
T31N R04E S17 NENE

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814, together with a protest fee of \$25.00 on or before OCTOBER 4, 1999.

KARL J. DREHER, Director

Published: 9/16/1999 & 9/23/1999

Karen Lewis, being duly sworn, deposes and says, I am the Legal Clerk of the Tribune Publishing Company, a corporation organized and existing under and by virtue of the laws of the State of Idaho, publishers of the LEWISTON MORNING TRIBUNE, a newspaper of general circulation published at Lewiston, Nez Perce County, Idaho; That the said Lewiston Morning Tribune is an established newspaper and has been published regularly and issued regularly at least once a day for more than 21 consecutive years next immediately preceding the first publication of this notice, and has been so published uninterrupted for said period; that the 211681NOTICE OF attached hereto and which is made a part of this affidavit was published in the said Lewiston Morning Tribune, 2 time(s). Publication being on 09/16, or once a WEEK for 2 consecutive WEEK, the first publication thereof being on the 09/16/1999, and the last publication thereof being on the 09/23/1999 and said 211681NOTICE OF was so published in the regular and entire issue of said newspaper and was not in a supplement thereof and was so published in every issue and number of the said paper, during the period and times of publication as set forth above.

Karen J Lewis

SUBSCRIBED AND SWORN BEFORE ME THIS THE 27day of September 1999

Notary Public in and for the State of Id
residing at Lewiston, therein
Commission Expires 7/1/02

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State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 85-07659

Priority: June 29, 1999

Maximum Diversion Rate:

5.10 CFS

This is to certify, that **US DEPT OF ENERGY**
BONNEVILLE POWER ADMIN TSR 3
PO BOX 3621
PORTLAND OR 97208

has applied for a permit to appropriate water from:
LAPWAI CREEK tributary of **CLEARWATER 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>	<u>ANNUAL VOLUME</u>
FISH PROPAGATION	10/01 to 07/14	5.10 CFS	
FISH PROPAGATION	07/15 to 09/30	2.60 CFS	
FISH PROP. STORAGE	01/01 to 12/31		0.6 AF
DIVERSION TO STORAGE	10/01 to 07/14	5.10 CFS	
DIVERSION TO STORAGE	07/15 to 09/30	2.60 CFS	
	Totals	5.10 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 22, Township 36N, Range 04W
NEZ PERCE County

PLACE OF USE: FISH PROPAGATION

TWN RGE SEC

36N 04W 22

SESE

CONDITIONS OF APPROVAL AND REMARKS

1. Proof of application of water to beneficial use shall be submitted on or before **March 1, 2005**.
2. Subject to all prior water rights.
3. 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.
4. The issuance of this right does not grant any right-of-way or easement across the land of another.
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.

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SEP 29 2001

State of Idaho
Department of Water Resources**Permit To Appropriate Water**

NO. 85-07659

CONDITIONS OF APPROVAL AND REMARKS

7. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
8. No more than 50 percent of the available flow of Lapwai Creek shall be diverted at any time.
9. Fish propagation is for Clearwater River Subbasin chinook salmon restoration with the rearing and release of 500,000 fall chinook salmon fingerlings or smolts.
10. The right holder shall not divert more than one-half the rate of flow in Lapwai Creek, as measured at the point of diversion, under this right.

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

27 th day of March, 2000.

Karl J. Dreher
Karl J. Dreher, Director

for

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SEP 25 2001

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STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

Department of Water Resources

1. Name of Applicant Bonneville Power Administration - TSR-3 Phone 503-230-5680Mailing address P.O. Box 3621 Portland, OR 972082. Source of water supply Lapwai Creek which is a tributary of Clearwater River3. Location of point of diversion is Township 36N Range 4W Sec. 22 in the SE 1/4, SE 1/4, 1/4, Govt. Lot B.M. Nez Perce County

additional points of diversion if any: _____

4. Water will be used for the following purposes:

19 Amount 10.2 for Fish Propagation purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)20 Amount 0.60 for FISH PROPAGATION STORAGE purposes from 4/1 to 7/31 (both dates inclusive)
(cfs or acre-feet per annum)55 Amount 10.2 for DIVERSION TO STORAGE purposes from 4/1 to 12/31 (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) 10.2 and/or (b) 0.60
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source Submerged screened intake structure.b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet

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

d. Is ground water with a temperature of greater than 85° F being sought? No

e. If well is already drilled, when? _____; Drilling firm _____

Well was drilled for (well owner) _____; Drilling Permit No. _____

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

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

a. Hydropower; show total feet of head and proposed capacity in KW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality. _____

d. Domestic; show number of households. _____

e. Other; describe fully. Fish propagation for Clearwater River Subbasin chinook salmon restoration. Rearing and
release of 500,000 fall chinook salmon fingerlings or smolts.

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9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. 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	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
36N	4W	22																	H NA

H (STORAGE)

Total number of acres to be irrigated NA

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

11. a. Who owns the property at the point of diversion? Nez Perce Tribe

b. Who owns the land to be irrigated or place of use? Nez Perce Tribe

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: Cooperative project between Bonneville Power Administration and Nez Perce Tribe.

12. Remarks: BPA is the funding agency for the project.

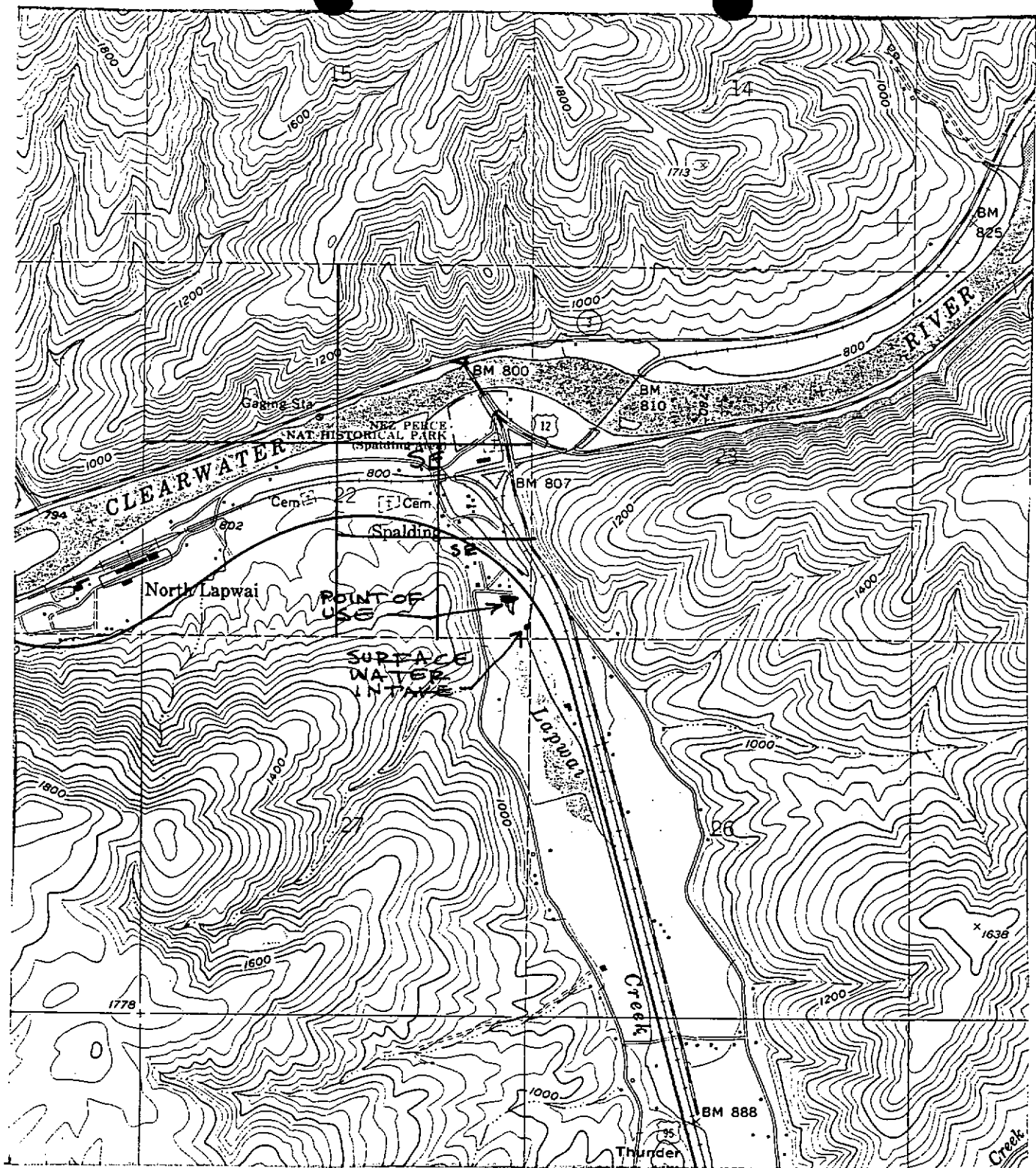
The United States submits this permit application as a matter of comity and, in doing so, does not waive any rights it may have under federal law for the same purpose or use.

13. MAP OF PROPOSED PROJECT REQUIRED -Attach an 8 1/2"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

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

Martin Wollcott SEP 25 2001
Signature of Applicant (and title, if applicable)

Received by db Date 6/29/99 Time 940a Preliminary check by AS
Fee \$ 300.00 Receipted by db # N013011 Date 6/29/99
Publication prepared by db Date 9/8/99 Published in Lewiston Trib 9/16+23/99
Publication approved Lewiston Trib ok 9/27/99 db Date 9/16+23/99
Id Statesman ok 9/27/99 db
Times News ok 9/30/99 db
Post Register ok 10/4/99 db
Id Statesman 9/16+23/99
Post Register 9/16+23/99
Times News 9/16+23/99



VICINITY MAP

TAKEN FROM USGS
LAPWAI, ID

Township 36N
Range 4W
Section 22

IN: Lapwai Creek
IN/NEAR Lapwai
NEZ PERCE COUNTY

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Additional information needed for fish propagation application for permit:

Site: North Lapwai Valley

1) Construction plan to include sizes and number of ponds, total proposed facility volume: Attached Drawings; Site Plan sheet C2, Intake & Pump Station Section and Details sheets S6, S7, and S8.

2) Proof of "possessory interest" of land at place of use: Cooperative project between BPA and Nez Perce Tribe. BPA is the funding Agency for the project.

3) No assignment and/or diminished quality of water quality: FishPro, Inc. in contact with IDEQ, Lewiston to address this requirement.

4) A statement of financial resources of the corporation, association, firm or person making the application and the means by which the funds necessary to construct the proposed works are to be provided.

The Bonneville Power Administration (BPA) is a power marketing agency within the United States Department of Energy. The Pacific Northwest Power Planning and Conservation Act, P.L. 96-501 ("Act") directs BPA to protect, mitigate, and enhance fish and wildlife affected by the development and operation of federal hydroelectric projects of the Columbia River and its tributaries, in a manner consistent with the purposes of the Act, the program adopted by the Pacific Northwest Electric Power and Conservation Planning Council ("Council") under subsection 4(h) of the Act, and other environmental laws. BPA has the authority pursuant to the Northwest Power Act, 16 U.S.C., 838i(b), or the Bonneville Project Act, 16 U.S.C., 839b(h), 839f(a), the Federal Columbia River Transmission System Act, 16 U.S.C. 838i(b), or the Bonneville Project Act, 16 U.S.C. 832a(c)-(f), to assist in the acquisition and transfer of real property interests. BPA as a federal agency is self-insured.

5) A detailed estimate of construction costs, to include estimated costs of each major component of the construction plan: Attached Opinion of Probable Construction Costs – Summary.

6) Approval or design agreement of the facility by Idaho Dept. of Environmental Quality showing all state and federal water quality standards have been properly addressed.

Facility less than 20,000 pounds production threshold limit for NPDES permit. FishPro, Inc. in contact with IDEQ, Lewiston to address this requirement.

7) Are there any existing facilities upstream of diversion point or downstream of discharge point? No.

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A) Type of water used by existing facility.

- a) Surface with fish cultured upstream.
- b) Surface with no fish cultures upstream.
- c) Spring with fish cultures upstream.
- d) Spring with no fish cultured upstream.

No existing Facility

B) Average percent of existing facility's water to be used by the proposed facility.

- a) Less than 10%
- b) 10% to less than 25%
- c) 25% to less than 50%
- d) 50% to less than 75%
- e) 75% or more

No existing Facility

C) Distance between existing facility intake and proposed facility discharge.

- a) 1.0 mile or more
- b) 0.50 mile to less than 1.0 mile
- c) 0.25 mile to less than 0.5 mile
- d) 0.10 mile to less than 0.25 mile
- e) less than 0.10 mile

No existing Facility

D) Change in elevation between discharge of new facility and the intake of the existing facility.

- a) 50 feet or more
- b) More than 20 feet but less than 50 feet
- c) More than 10 feet but less than 20 feet
- d) More than 5 feet but less than 10 feet
- e) Less than 5 feet

No existing Facility

E) Anticipated temperature change in new facility.

- (a) less than 1 degree F.
- b) 2 degrees F.
- c) 3 degrees F.
- d) 4 degrees F.
- e) 5 degrees F.

F) Existing facility consideration

- a) Raises fish seasonally and proposed facility is a year around facility.
- b) Hatches eggs.
- c) Is a certified disease free facility

G) Proposed new facility

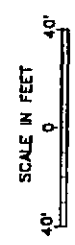
- (a) Spring or well source with no fish facility above. and
Surface water source with no fish facility above.

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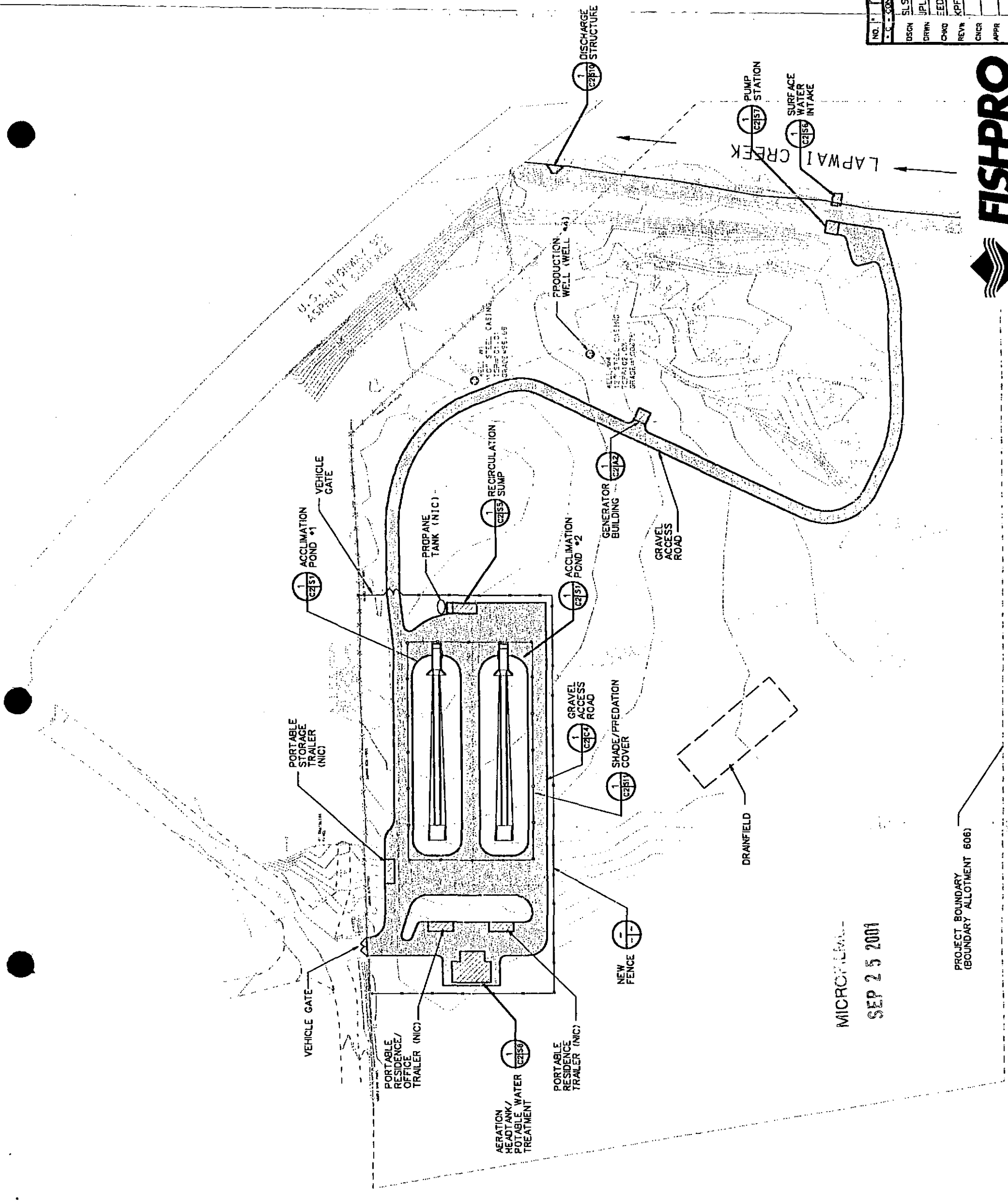
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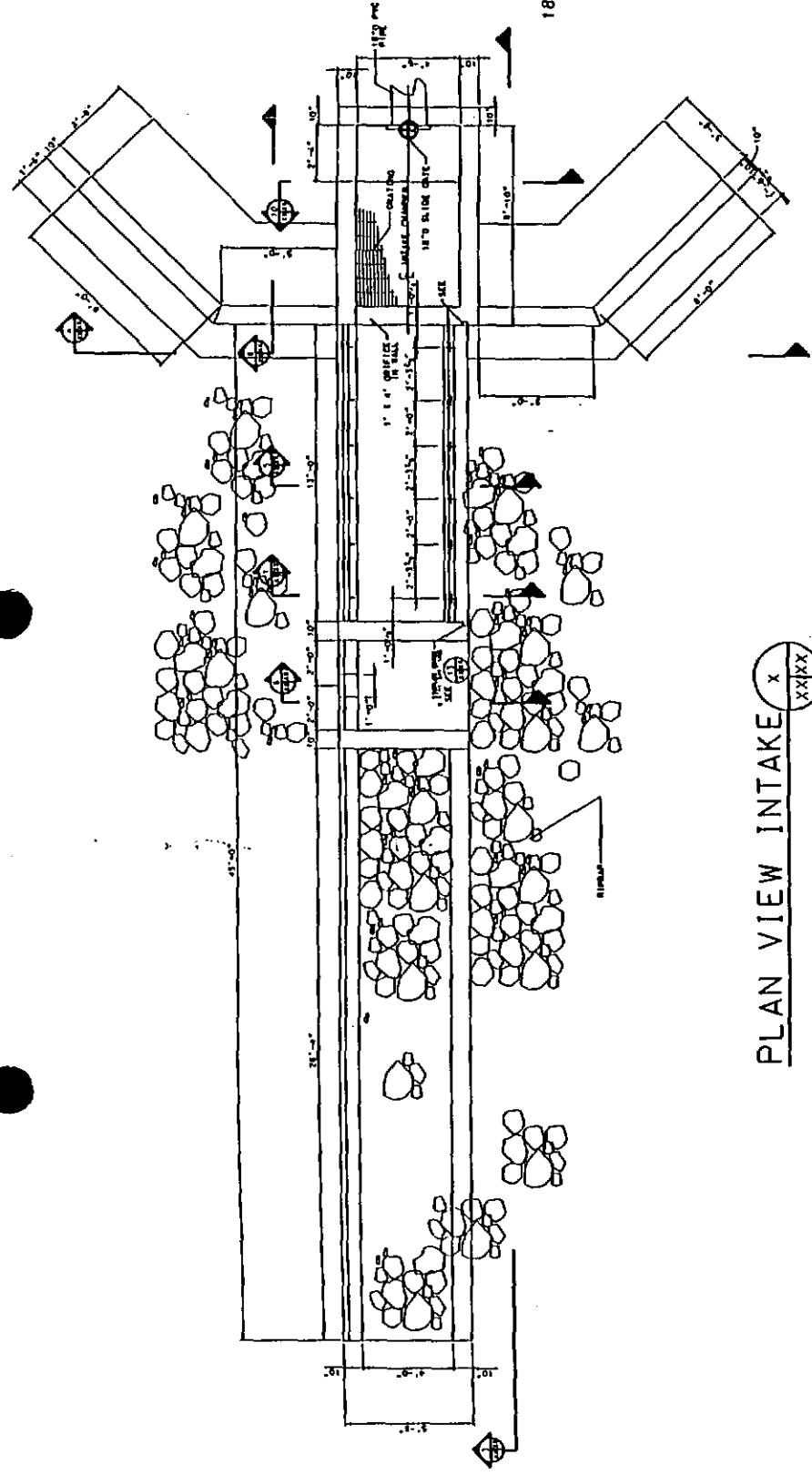
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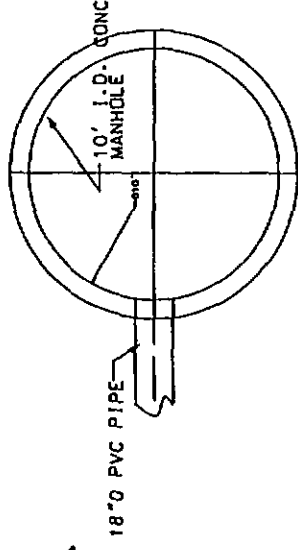


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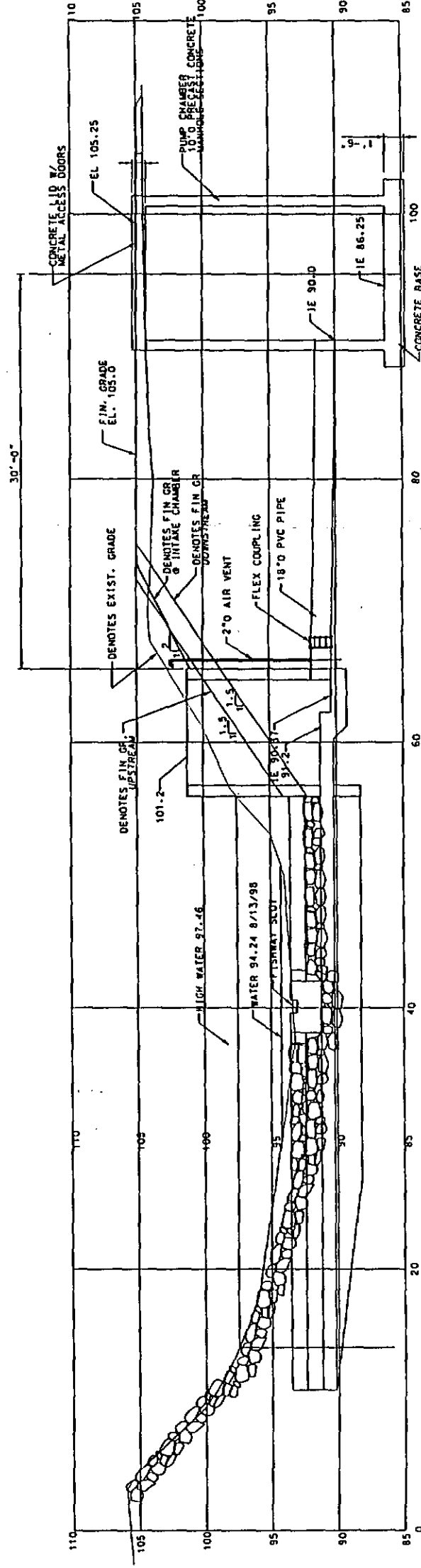


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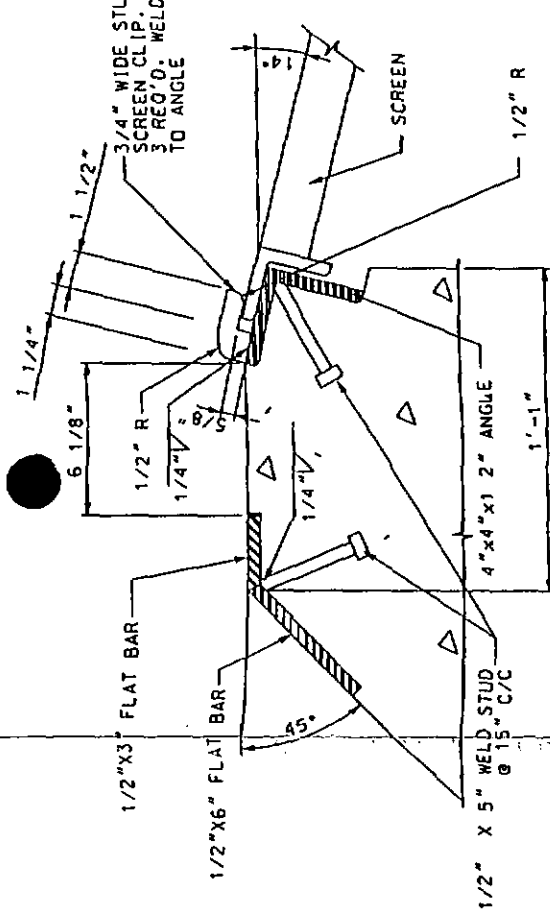
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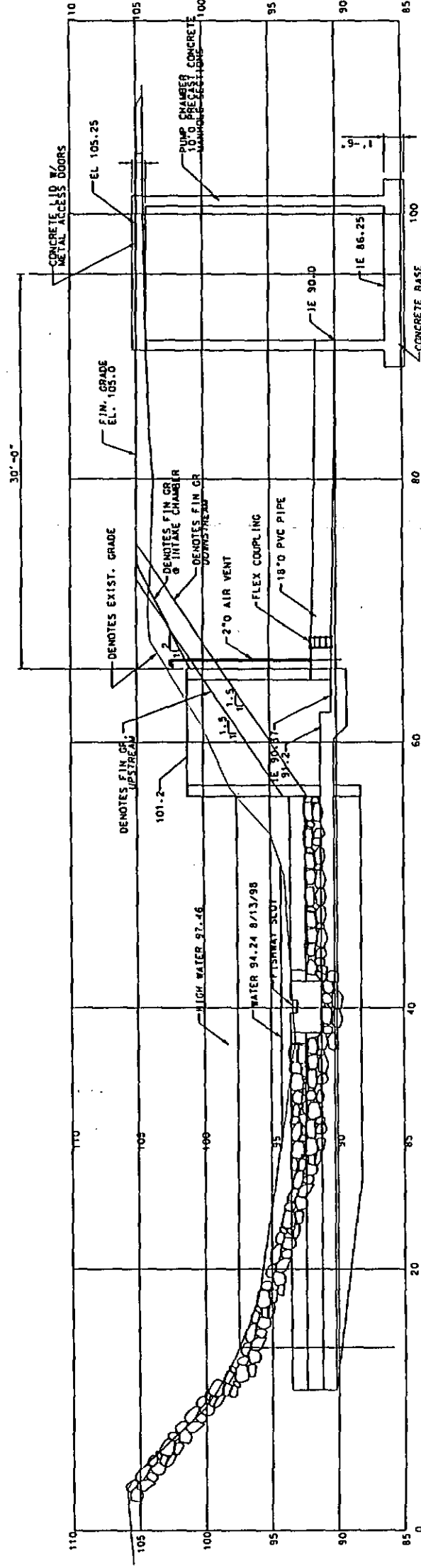
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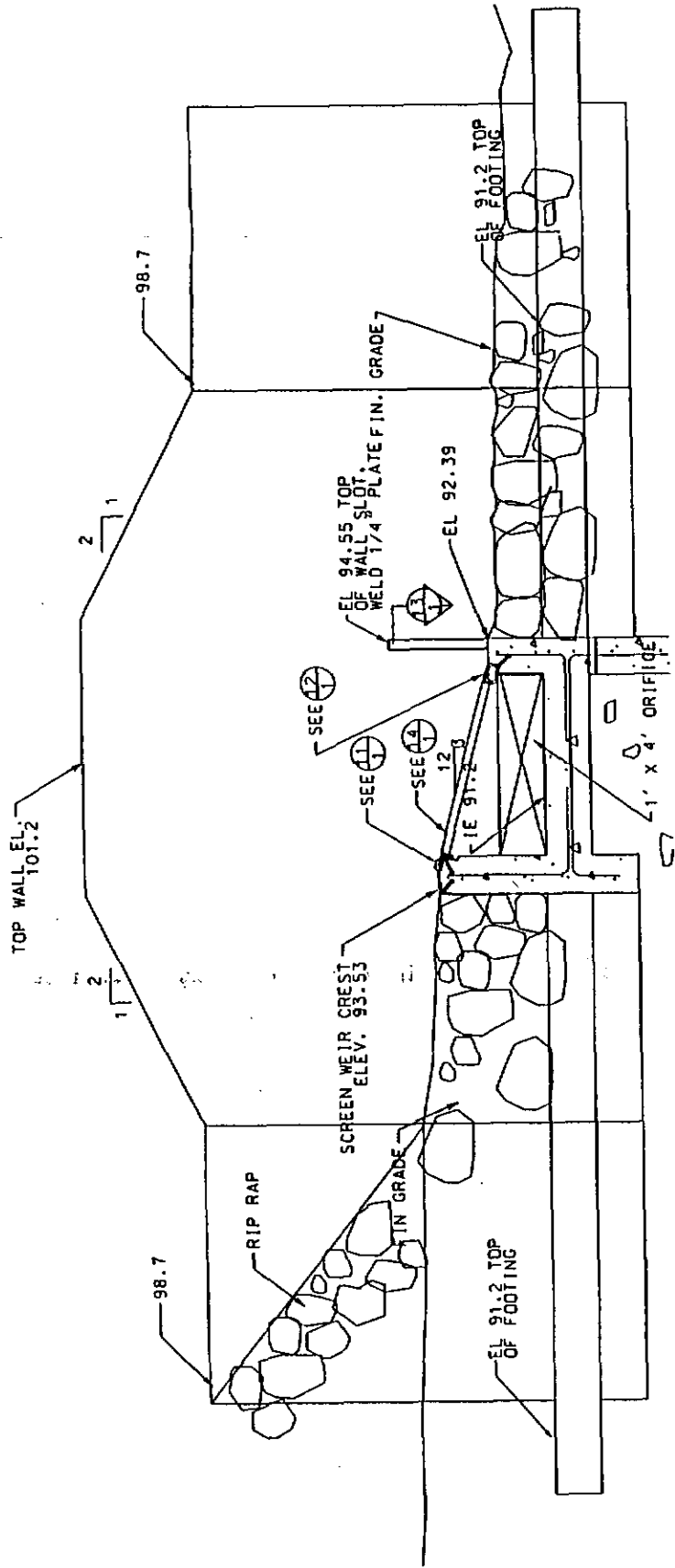
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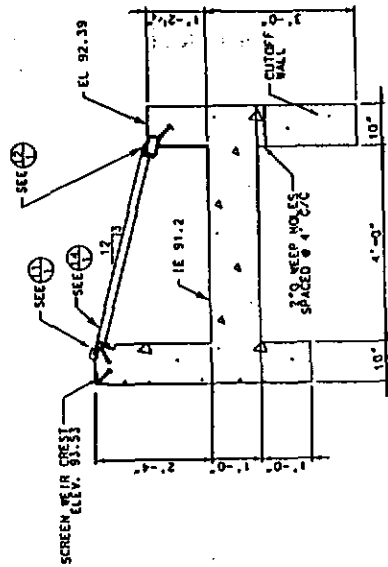
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BONNEVILLE POWER ADMINISTRATION					
1400 QUARTERS, PORTLAND, OREGON					
NEZ PERCE TRIBAL HATCHERY PROGRAM					
NORTH LAPWAI VALLEY					
INTAKE & PUMP STATION					
SECTION AND DETAILS					
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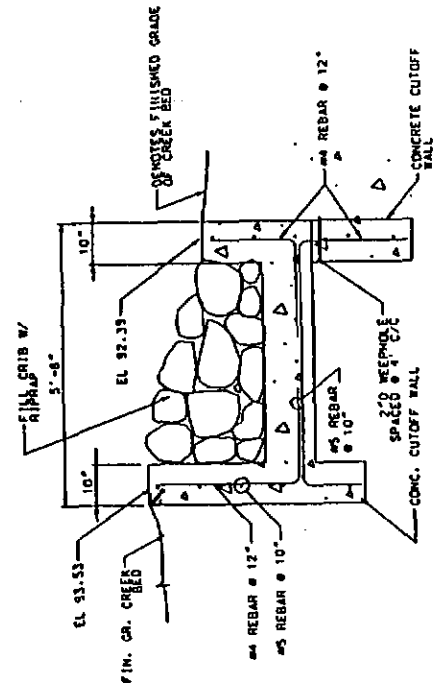




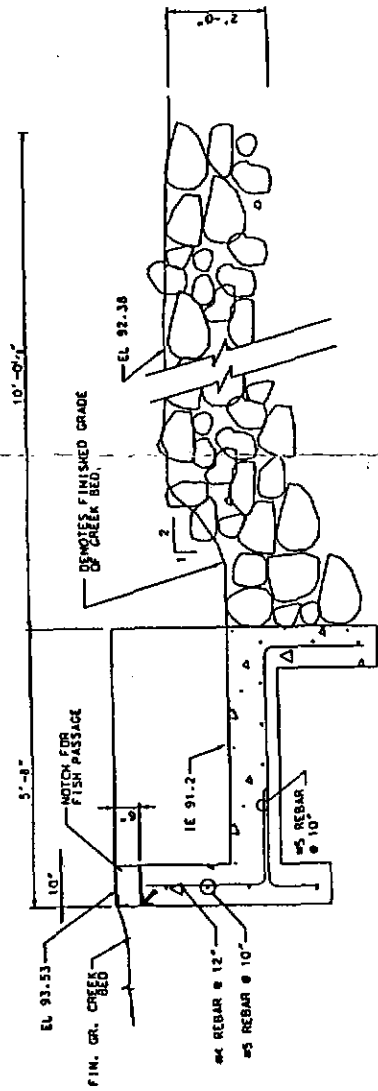
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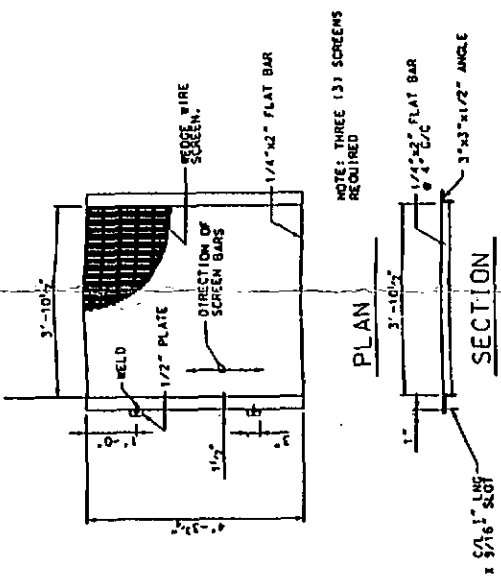
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FOR REVIEW ONLY
NOT FOR CONSTRUCTION

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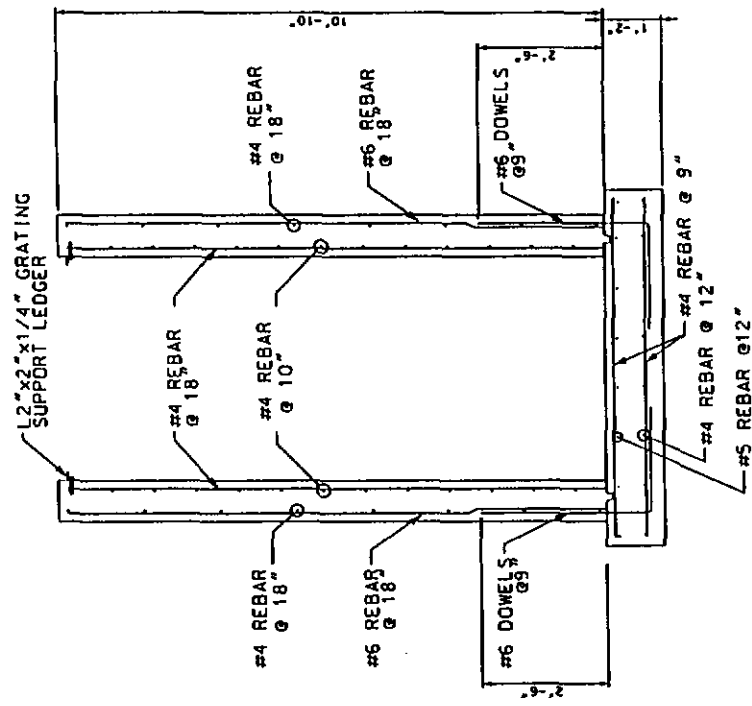
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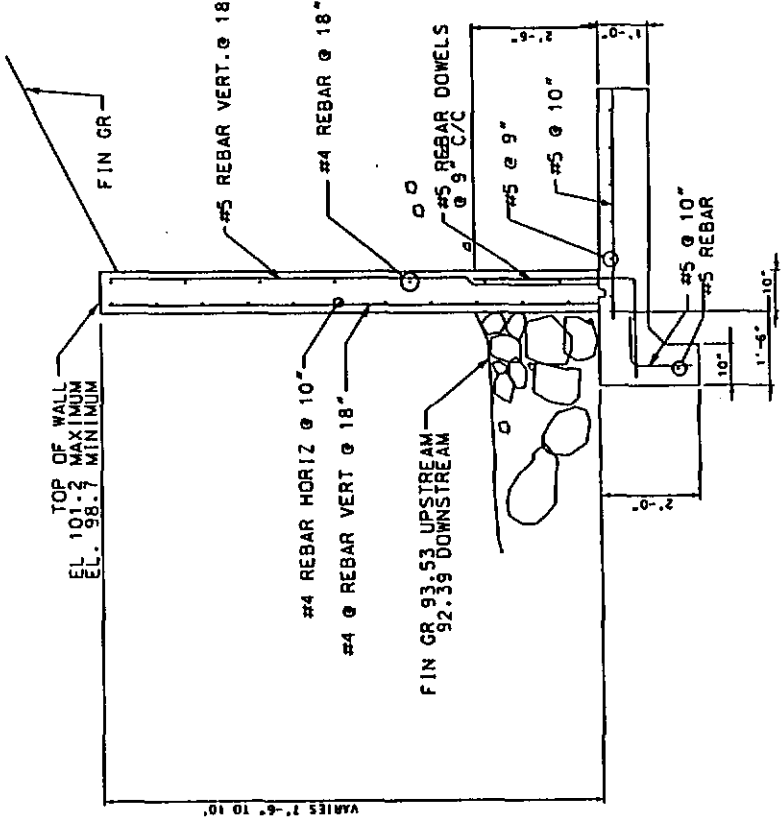
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SEP 25 2001

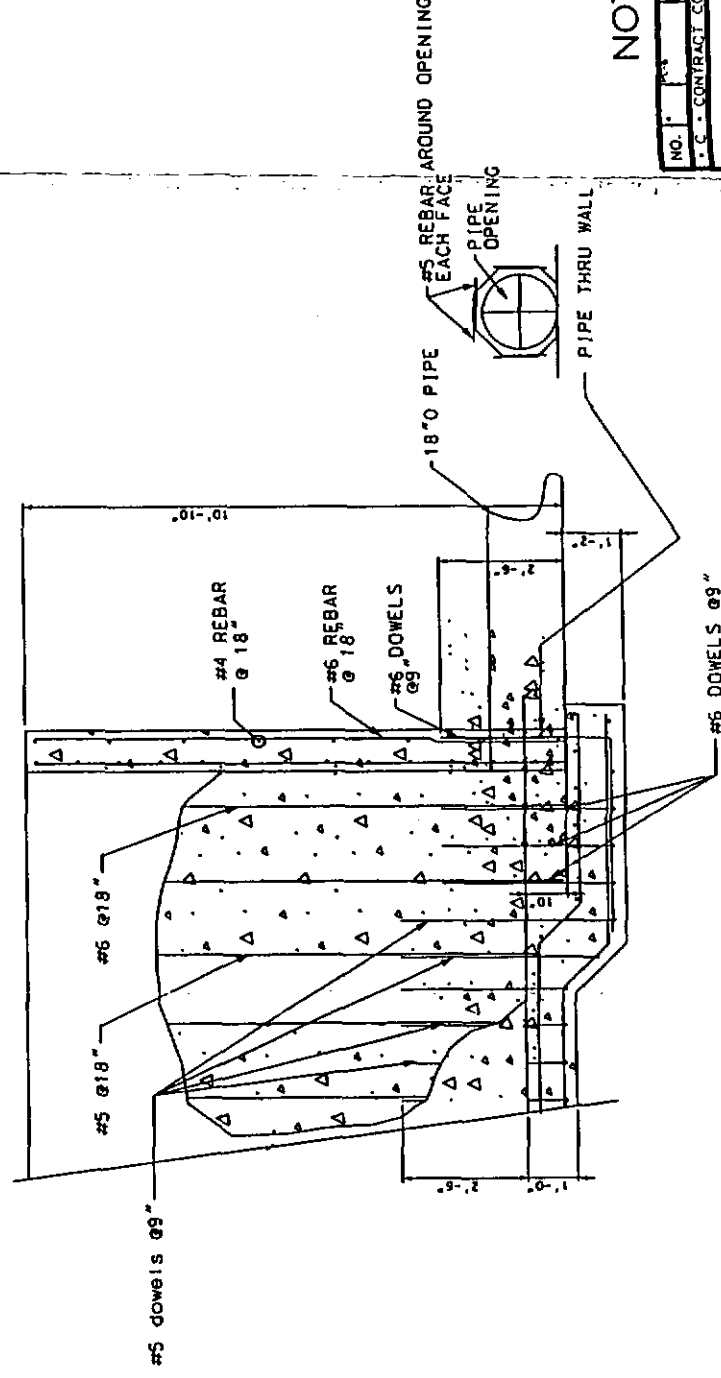


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SEP 25 2001



DETAIL 9 XXXX

FOR REVIEW ONLY
NOT FOR CONSTRUCTION

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BONNEVILLE POWER ADMINISTRATION			
WASHINGTON, PORTLAND, OREGON			
NEZ PERCE TRIBAL HATCHERY PROGRAM			
NORTH LAPWAI VALLEY			
INTAKE & PUMP STATION SECTIONS			
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**North Lapwai Valley
Opinion of Probable Construction Costs - Summary**

Item No.	Item	Total
1.0	Site Work	\$33,135
2.0	Utilities	\$68,575
3.0	Portable Living Quarters	\$35,250
4.0	Storage Building	\$15,200
5.0	Generator Building	\$122,625
6.0	Surface Water Intake and Pump Station	\$190,575
7.0	Process Well	\$47,640
8.0	Water Supply Distribution and Treatment	\$190,210
9.0	Process Drains	\$34,695
10.0	Acclimation Pond, Two	\$279,920
11.0	Alarm and Control System	<u>\$9,000</u>
Total		\$1,026,825
Contingency (15%)		<u>\$154,024</u>
Total with Contingency		\$1,180,849
Sales Tax (Exempt)		\$0
Tribal Employment Rights Office (TERO) (1.5%)		<u>\$17,713</u>
Total with TERO		\$1,198,561



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

March 27, 2000

DIRK KEMPTHORNE
GOVERNOR

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN TSR 3
PO BOX 3621
PORTLAND OR 97208

KARL J. DREHER
DIRECTOR

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 85-07659

Dear Permit Holder:

The Department of Water Resources (IDWR) has issued the enclosed permit authorizing you to establish a new water right. Please be sure to thoroughly review the conditions of approval and remarks listed on your permit.

The permit is a preliminary order issued by IDWR pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by IDWR unless a party petitions for reconsideration or files an exception and/or brief as described in the enclosed information sheet.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed.

The Department will send you a "Proof Due Notice" approximately 60 days prior to the above referenced date requesting you to file either a Proof of Beneficial Use form or a Request for Extension of Time form.

Please note that a separate stream channel alteration permit must be obtained from the IDWR prior to any activity in the stream channel other than construction or maintenance of the diversion structure for your water right(s). Applications for stream channel alteration permits must be filed at least sixty days prior to the commencement of work in the stream.

If you have any questions, please call me at 208-327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

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SEP 25 2001

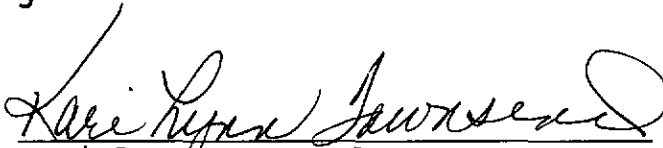
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Enclosures

CERTIFICATE OF MAILING

I hereby certify that on the 27th day of March, 2000, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved Permit) to the person(s) listed below:

Water Right No. 85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN TSR 3
PO BOX 3621
PORTLAND OR 97208


Kari Lynn Townsend
Secretary

MICROFILMED

SEP 25 2001

Responding to Preliminary Orders Issued by the Idaho Department of Water Resources

The Idaho Department of Water Resources (Department) issues water right permits, licenses, and transfers as preliminary orders pursuant to section 67-5243, Idaho Code. A preliminary order can and will become a final order without further action of the department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of the order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from a preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, a preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to a preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review a preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

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SEP 25 2001

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with a preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

MEMORANDUM

DATE: March 24, 2000

TO: Water Right Files 85-07659, 86-07371, 86-07372, 85-07664, 84-07303, 84-07302, 82-07205, 82-07204, 85-07660 and 81-07181

FROM: Shelley W. Keen *swk*

RE: Limit to 50% of stream flow

This afternoon I spoke on the phone with Marian Wolcott of the Bonneville Power Administration. She told me that BPA is not opposed to limiting these permits to 50% of the stream flow measured at the point of diversion as suggested by IDF&G.

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SEP 25 2001

March 21, 2000

Mr. Shelley Walter Keen
Water Rights Supervisor
Idaho Department of Water Resources
1301 North Orchard Street
P.O. Box 83720
Boise, Idaho 83720-0098

RECEIVED
MAR 21 2000
DEPARTMENT OF WATER RESOURCES

Re: Application for Permit to appropriate the public waters of the State of Idaho:
Response to Idaho Department of Water Resources February 17, 2000 letter
requesting additional information for the following Applications; 85-07659, 86-07371,
86-07372 and 85-07660.

Dear Mr. Keen,

Bonneville Power Administration (BPA) is providing the attached information as per your requested. It is BPA's understanding that Mr. Greg Servheen of Idaho Fish and Game (IDFG) has reviewed this information and has contacted you to verify that IDFG has approved the processing of the water right applications you are currently holding for the Nez Perce Tribal Hatchery Project.

The water right application for Lapwai Creek, Application #85-07659, will need to be modified to reflect the change to the amount requested to be diverted for fish propagation uses. Due to the flow pattern of Lapwai Creek the diversion amount should be changed to the following:

Period	Amount (cfs)
Jan 1 – July 14	5.1
July 15 – Sept 30	2.6*
Oct 1 – Dec 31	5.1

* Not to exceed 50% of the flow of Lapwai Creek

The remaining water right applications: 86-07371, 86-07372, 85-07664, 84-07303, 84-07302, 82-07205, 82-07204 and 85-07660 will not require modification.

Thank you for your efforts in processing these applications.

Sincerely,

Marian Wolcott
Realty Specialist

Attachments

Cc: Ken Kirkman, KEWN-4
Ken Ferjancic, FPI

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SEP 25 2001

Additional Information for the Bonneville Power Administration Water Right
Applications for the Nez Perce Tribal Hatchery Program

It has been requested by IDWR to provide additional information concerning the following water right applications: 85-07659 (Location: North Lapwai Valley, Water Source: Lapwai Creek), 86-07371 (Location: Allotment 1705, Water Source: Clearwater River), 86-07372 (Location: Allotment 1705, Water Source: wells) and 85-07660 (Location: Luke's Gulch, Water Source: South Fork Clearwater River). Mr. Shelley Walter Keen has requested information for justification of the water volumes requested for these hatchery sites. To assist Mr. Keen the following description of the proposed facilities operational and rearing techniques are provided.

The Project will use innovative rearing techniques that have not been used as standard methods by other hatchery programs in the Columbia River Basin. Fish rearing containers, rearing densities and broodstock management will be different from those conventionally used in most facilities. The incorporation of Natural Rearing Enhancement System developed by National Marine Fisheries Service (NATURES) will direct designs and provide an environment that simulates natural conditions. The NATURES concept includes holding and rearing fish at low densities thereby requiring more pond volume and increased water flow. Required flow for all life stages will be calculated to maintain a dissolved oxygen level of 7ppm exiting the holding and rearing units. Conventional hatcheries typically target an exit dissolved oxygen level of 5ppm. This higher dissolved oxygen level will require more water flow through the facilities, but will benefit the fish and meet the beneficial use for cold water biota (exceeding 6ppm at all times) in the receiving waters.

The incorporation of these unique rearing methods require more water to produce a pound of fish than a conventional conservation hatchery and considerable more than a commercial hatchery. The rearing densities for fingerlings to smolts are approximately one-third that of a conventional conservation hatchery. The benefit from the use of these techniques will be the production of juvenile salmonids that are better suited to survive and reestablish themselves in the natural environment.

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Supplemental Information for Bonneville Power Administration Water Right Applications
for the Nez Perce Tribal Hatchery Program

Application No.	Location	Water Source	Peak period	Diversion Rate			Diversion Rate Low	Flow Period	Volume Diverted per year (acft)	Period of year water required	Volume of water consumed
				Use Period	Use Period	Use Period					
85-07659	North Lapwai Valley	Lapwai Creek	May	5.1	4.6				3276	Jan 1 - Dec 31*	none
		Lapwai Creek		Jul 15 to Sept. 30			2.6			Jul 15 - Sept. 30**	none
86-07371	Allotment 1705	Clearwater River	June	35.0	35.0				24992	Jan 1 - Dec 31	none
86-07372	Allotment 1705	wells	Dec.	7.0	7.0				4998	Jan 1 - Dec 31	none
85-07660	Luke's Gulch	SF Clearwater River	June	10.2	10.2				7283	Jan 1 - Dec 31	none

NOTES:

* North Lapwai valley revise requested volume in water right application to reflect period of low flow in Aug and Sept.

** Not to exceed 50% of stream flow from July 15 to September 30

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SEP 25 2001

Discharge information for Lapwai Creek near Lapwai, ID

From USGS Water Discharge Records - Statistics of monthly mean data for water years 1975 - 1998.

Source	Source flow rate during		Source flow rate during		Source flow rate during		Other sources of supply
	Peak demand period	peak demand (cfs)	Average demand period	average demand (cfs)	Low Flow Period	Low Flow demand (cfs)	
Lapwai Creek	May	142	Feb	138	July	18.7	well
Lapwai Creek			March	189	Aug	7.9	well
Lapwai Creek			April	222	Sept	10	well
Lapwai Creek			May	142	Oct	15.2	well
Lapwai Creek			June	52.2			well

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SEP 25 2001

Curtis, Sharla

From: Wolcott, Marian - TR-3 [mhwolcott@bpa.gov]
Sent: Monday, March 20, 2000 9:24 AM
To: 'skeen@idwr.state.id.us'
Cc: Presley, Madonna - TR-3
Subject: FW: NPTH: Rspnse to IDWR for water right applicatons



IDWR Add info
response.doc



Water right info.doc



Water right Lapwai.xls



Water right table.xls

Shelly, the attached information is in

response to your letter of February 17, 2000. I've included Patty Michak-Fishpro, who has prepared the applications for us incase you have any questions that you would like to email to her directly. Please include all of the above cc's in any email correspondence. Thank you. Marian Wolcott, BPA
(503) 230-3273,
fax (503) 230-7615

-----Original Message-----

From: Patty Michak [mailto:pmichak@fishpro.com]
Sent: Wednesday, March 15, 2000 11:45 AM
To: Ken Kirkman; Marian Wolcott
Cc: grantw@timpt.nezperce.org
Subject: NPTH: Rspnse to IDWR for water right applicatons

Marian,
I have attached 4 items for the response to IDWR as per the Feb. 17, 2000 letter.

- 1) draft letter for your use
- Attachments to letter:
- 2) narrative attachment describing unique facility operations to NPTH project, as requested from discussions with Mr. Keen, IDWR
 - 3) table on water use/diversion info as requested in the IDWR letter
 - 4) table on flow info for Lapwai Creek as requested in the IDWR letter

The last 3 items have been provided to IDFG for review.

If you have any questions please give me a call.

Thanks,
Patty Michak
Senior Fisheries Biologist
FishPro, Inc.
360-871-2727

We have recently added a new email system at FishPro and would like to inform you of the new email addresses of our personnel. Use the first initial and last name @fishpro.com. Fishprowa@aol.com and other FishPro AOL addresses will remain active until March 31.

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SEP 25 2001



RECEIVED

MAR 17 2000

Department of Water Resources

IDAHO FISH & GAME

CLEARWATER REGION
1540 Warner Avenue
Lewiston, Idaho 83501-5699

Dirk Kempthorne / Governor
Stephen P. Mealey / Director

March 13, 2000

Shelley Keen
Idaho Dept. of Water Resources
1301 North Orchard
Boise, ID 83706

Re: water rights 85-07664, 86-07371, 86-07372, 86-07373, 85-07656, 81-07181, 85-07660, 84-07303, 84-07302, 81-07180, 82-07205, 82-07204, and 85-07659

Dear Shelley,

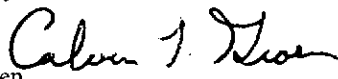
We have reviewed the proposals for water rights being applied for by the Bonneville Power Administration for Nez Perce Tribe hatchery operations. Upon review, we also conferred with the Nez Perce Tribe hatcheries program on some of the requests. The Tribe and our Department agree that some of the following adjustments are appropriate for instream flow protection.

The request for 10.2 cfs from Lapwai Creek (85-07659) will be modified to show 2 seasons of withdrawal and corresponding withdrawal rates. This includes a reduction of the diversion request during low flows from July 15 to September 30 of 2.6 cfs. No more than 5.1 cfs will be withdrawn during any other portion of the year and no more than 50% of the stream flow may be diverted at any time.

It is our understanding that each of the above water rights will also specify that no more than 50% of the streams filed on will be diverted during anytime of the year. While we recognize that flows will likely be measured at all their facilities, we also suggest including a stream flow monitoring requirement as part of the water right permit.

Thank you for your consideration. Please contact me if you have any questions.

Sincerely,


Cal Groen
Regional Supervisor

CG/GS

Cc: NRPB
BOF
NPT, Lapwai
NMFS, Moscow
USFWS, Boise

MICROFILMED

SEP 25 2001

Leaving Idaho's Wildlife Legacy Better Than We Found It

MEMORANDUM

DATE: February 28, 2000

TO: Water Right Applications 85-07659, 86-07371, 86-07372, 85-07664, 84-07303, 84-07302, 82-07205, 82-07204 and 85-07660

FROM: Shelley W. Keen ^{SWK}

RE: Response from Nez Perce Fisheries

On February 25, 2000, I spoke on the phone with Grant Walker of Nez Perce Tribal Fisheries (208-843-7320, ext. 2439) about my letter to BPA regarding the water right applications listed above. Mr. Walker told me that BPA or their consultant, Fish Pro, will respond with a letter proposing lower flow rates for some of the projects. I told Mr. Walker that I will give the Idaho Dept. of Fish and Game a few days to comment on the letter once I receive it. Also, Mr. Walker was not aware of a meeting between the tribe and IDF&G, so he could not comment on that part of my letter.

3/13 I spoke with Gregg Lewchen of IDF + G [(208) 799-5010] about these applications. He said he's received some alterations to the applications suggested by Grant Walker. He was surprised I've not received anything yet. ~~He~~ I told Gregg that I am expecting some information from Patty Michale of Fish Pro also. I asked Gregg to comment in writing, and he said he would. He'd like IDWR to condition the permits so that diversions do not exceed 50% of streamflow. ~~He~~ I told Gregg I'd make sure he gets a copy of whatever Patty Michale ad/or BPA submit to me.

S.W. Keen

3/16 Patty Michale of Fish Pro called today to tell me she has sent additional information to BPA to be sent to IDWR concerning these applications.

\\DWR03\skreen\WRMEMOS\8507659BPA.doc (360-871-2727)

S.W. Keen MICROFILMED
SEP 25 2001



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098
Phone: (208) 327-7900 FAX: (208) 327-7866

February 17, 2000

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

U S DEPT OF ENERGY
BONNEVILLE POWER ADMINISTRATION
PO BOX 3621
PORTLAND OR 97208

RE: Water Right Applications 85-07659, 86-07371, 86-07372, 85-07664, 84-07303, 84-07302, 82-07205, 82-07204 and 85-07660

Sent by fax with original to follow by mail

Dear Applicant:

I have been reviewing nine water right applications you submitted for fish propagation on various streams within the Clearwater River basin. None of the applications I am reviewing includes any information about the sufficiency of the water supply or any information justifying the diversion rate being requested. For most of your applications, I do not think it is necessary for you to submit additional information, but more information is required to support a few of your applications.

On Application 85-07659 you have asked to appropriate 10.2 cfs from Lapwai Creek. According to U. S. Geological Survey data dating from 1975 to 1998, the flow in Lapwai Creek about two miles above your proposed diversion averaged only 7.57 cfs in August and only 10.0 cfs in September. There are no significant tributaries to Lapwai Creek between the USGS measuring station in T36N, R4W, S35, and your proposed point of diversion. Further review of the data indicates that in August there is only a 25% chance that flows of 10.0 cfs will be met or exceeded, and in September Lapwai Creek will flow 10.0 cfs less than 50% of the time. The Department of Water Resources is concerned that the flow in Lapwai Creek may not be sufficient to meet your requirements if 10.2 cfs is necessary during August and September. In addition, I have learned that the Idaho Dept. of Fish and Game is concerned that diverting virtually the entire flow of Lapwai Creek in August and September could have detrimental affects on other fish species, including the remaining steelhead population.

Idaho's Water Appropriation Rules (IDAPA 37.03.08) authorize IDWR to request additional information when necessary to support an application for a new water right. To address the concerns stated above, within 30 days please submit information pursuant to Water Appropriation Rules 40.05.d.i. and 40.05.d.ii. for Application 85-07659. In addition, within 30 days please submit information pursuant to Water Appropriation Rule 40.05.d.i. for Applications 86-07371,

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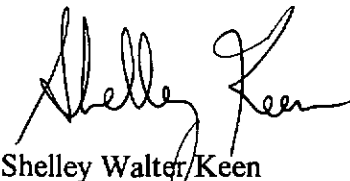
Bonneville Power Administration
February 17, 2000
Page 2

86-07372, and 85-07660, each of which requests a diversion rate in excess of 5.0 cfs. I have enclosed a copy of the rules for you.

Also, I understand that Idaho Dept. of Fish and Game representatives have arranged to meet next week with representatives of the Nez Perce Tribe to discuss these and other concerns related to the projects proposed in your water right applications. In case you wish to change your applications after the meeting, I will hold all of your applications until I hear from you about the outcome of the discussion.

If you have any questions, please contact me at 208-327-7946.

Sincerely,



Shelley Walter Keen
Water Rights Supervisor

Cc: Cindy Robertson at IDF&G

Enclosure

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(7-1-93)

iii. Information shall be submitted concerning any design, construction, or operation techniques which will be employed to eliminate or reduce the impact on other water rights. (7-1-93)

d. Information relative to sufficiency of water supply, Section 42-203A(5)(b), Idaho Code, shall be submitted as follows: (7-1-93)

i. Information shall be submitted on the water requirements of the proposed project, including, but not limited to, the required diversion rate during the peak use period and the average use period, the volume to be diverted per year, the period of year that water is required, and the volume of water that will be consumptively used per year. (7-1-93)

ii. Information shall be submitted on the quantity of water available from the source applied for, including, but not limited to, information concerning flow rates for surface water sources available during periods of peak and average project water demand, information concerning the properties of the aquifers that water is to be taken from for groundwater sources, and information on other sources of supply that may be used to supplement the applied for water source. (7-1-93)

e. Information relative to good faith, delay, or speculative purposes of the applicant, Section 42-203A(5)(c), Idaho Code, shall be submitted as follows: (7-1-93)

i. The applicant shall submit copies of deeds, leases, easements or applications for rights-of-way from federal or state agencies documenting a possessory interest in the lands necessary for all project facilities and the place of use or if such interest can be obtained by eminent domain proceedings the applicant must show that appropriate actions are being taken to obtain the interest. Applicants for hydropower uses shall also submit information required to demonstrate compliance with Sections 42-205 and 42-206, Idaho Code. (7-1-93)

ii. The applicant shall submit copies of applications for other needed permits, licenses and approvals, and must keep the department apprised of the status of the applications and any subsequent approvals or denials. (7-1-93)

f. Information Relative to Financial Resources, Section 42-203A(5)(d), Idaho Code, shall be submitted as follows: (7-1-93)

i. The applicant shall submit a current financial statement certified to show the accuracy of the information contained therein, or a financial commitment letter along with the financial statement of the lender or other evidence to show that it is reasonably probable that financing will be available to appropriate the water and apply it to the beneficial use proposed. (7-1-93)

ii. The applicant shall submit plans and specifications along with estimated construction costs for the project works. The plans shall be definite enough to allow for determination of project impacts and implications. (7-1-93)

g. Information Relative to Conflict with the Local Public Interest, Section 42-203A(5)(e), Idaho Code, shall be submitted as follows: The applicant shall seek comment and shall submit all letters of comment on the effects of the construction and operation of the proposed project from the governing body of the city and/or county and tribal reservation within which the point of diversion and place of use are located, the Idaho Department of Fish and Game, the Idaho Department of Health and Welfare, Division of Environment, and any irrigation district or canal company within which the proposed project is located and from other entities as determined by the director. (7-1-93)

h. The following information Relative to the Public Interest Criteria of Section 42-203C(2), Idaho Code, shall be submitted by an applicant seeking reallocation of trust water for a project which the director determines will reduce the flow of the Snake River by more than two (2) acre-feet per day. For filings proposing irrigation as a purpose of use, the additional information is required if more than two hundred (200) acres will be irrigated. The director may request any or all of the following information for any filing seeking the reallocation of trust water. (7-1-93)

13342450 LAPWAI CREEK NEAR LAPWAI, ID

LOCATION.--Lat 46°25'36", long 116°48'15", in NW¼NE¼NW¼ sec.35, T.36 N., R.4 W., Nez Perce County, Hydrologic Unit 17050306, on right bank, 30 ft upstream from county bridge, 0.7 mi downstream from Tom Beall Creek, 1.6 mi north of Lapwai, 1.6 mi south of Spalding, and at mile 1.9.

DRAINAGE AREA.--235 mi², approximately.

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--October 1974 to current year.

GAGE.--Water-stage recorder. Datum of gage is 864.64 ft above sea level.

REMARKS.--No estimated daily discharges. Records good. Station equipment includes satellite telemetry. Diversions above station for irrigation of about 1,500 acres.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 5,010 ft³/s Feb. 9, 1996, gage height, 9.70 ft, from rating curve extended above 1,500 ft³/s; maximum gage height, 10.22 ft, Feb. 23, 1986; minimum, 0.71 ft³/s Dec. 21, 1990, gage height, 2.39 ft, result of freezeup.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum discharge, 4,380 ft³/s January 1965, on basis of slope-area measurement.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 700 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
May 26	2230	*700	*4.72	No other peak greater than base discharge.			
Minimum daily, 5.5 ft ³ /s Sept. 4, 5.							

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	37	33	34	96	34	63	54	181	19	11	5.9
2	23	33	32	40	88	36	59	40	142	18	11	6.1
3	24	31	30	41	86	52	54	36	119	21	9.4	5.9
4	25	29	29	42	95	52	60	33	100	22	8.7	5.3
5	26	28	29	40	100	53	82	31	89	19	7.8	5.3
6	26	28	28	39	94	49	166	29	94	18	7.2	5.6
7	25	30	29	38	85	46	147	27	85	16	7.2	5.7
8	24	30	29	38	91	45	145	26	69	15	7.2	6.9
9	25	30	29	36	91	45	128	25	45	19	6.7	9.6
10	26	33	28	35	80	49	126	25	42	38	6.9	12
11	25	32	29	34	74	59	137	24	37	78	6.8	11
12	25	31	27	30	69	66	152	25	34	55	6.5	11
13	24	30	26	34	66	70	132	26	32	43	6.2	10
14	24	29	29	36	61	73	124	25	29	32	5.8	9.6
15	24	29	30	36	59	77	149	24	28	25	5.8	9.2
16	24	28	57	35	56	76	220	23	31	22	5.9	12
17	24	28	60	39	54	68	195	25	29	20	6.5	13
18	24	28	54	42	50	59	169	25	26	18	6.8	14
19	24	29	47	62	48	55	152	24	27	17	7.0	15
20	24	30	44	78	42	53	139	23	32	16	6.3	18
21	24	30	40	70	44	56	125	24	26	15	6.1	17
22	24	30	37	65	46	65	115	105	24	14	6.0	17
23	24	31	35	65	44	94	122	364	23	13	6.9	16
24	24	31	34	65	42	190	123	311	22	13	8.1	16
25	24	32	32	65	39	182	104	276	24	12	7.8	16
26	24	33	31	65	39	156	92	496	41	11	7.5	18
27	24	33	31	99	36	128	83	572	42	10	7.3	18
28	24	33	31	137	34	110	75	426	36	9.6	6.8	17
29	27	32	32	132	---	95	69	324	30	8.7	6.3	17
30	34	33	33	114	---	81	62	267	20	9.0	6.1	17
31	45	---	34	106	---	72	---	219	---	10	6.0	---
TOTAL	788	914	1072	1792	1809	2346	3569	3954	1559	656.3	221.6	360.5
MEAN	25.4	31.1	34.6	57.8	64.6	75.7	119	128	52.0	21.2	7.15	12.0
MAX	45	37	60	137	100	190	220	572	181	78	11	18
MIN	23	28	26	30	34	34	54	23	20	8.7	5.8	5.5
AC-FT	1560	1850	2130	3550	3590	4650	7080	7840	3090	1300	440	715
CFSM	.11	.13	.15	.25	.27	.32	.51	.54	.22	.09	.03	.05
IN.	.12	.15	.17	.28	.29	.37	.56	.63	.25	.10	.04	.06

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1975 - 1998, BY WATER YEAR (WY)

MEAN	15.2	24.6	55.4	79.9	138	189	222	143	52.2	15.7	7.57	10.0
MAX	34.5	62.6	357	313	675	487	546	368	140.	42.7	16.3	18.2
(WY)	1976	1996	1976	1997	1996	1997	1976	1979	1984	1982	1976	1984
MIN	4.14	8.68	12.6	14.9	15.0	18.9	26.7	8.98	3.00	2.96	1.68	3.05
(WY)	1995	1994	1993	1993	1977	1977	1992	1992	1992	1994	1994	1994

SUMMARY STATISTICS

	FOR 1997 CALENDAR YEAR	FOR 1998 WATER YEAR	WATER YEARS 1975 - 1998
ANNUAL TOTAL	62234	19061.4	
ANNUAL MEAN	171	52.2	79.0
HIGHEST ANNUAL MEAN			193
LOWEST ANNUAL MEAN			15.7
HIGHEST DAILY MEAN	1920	572	3600
LOWEST DAILY MEAN	11	5.5	.93
ANNUAL SEVEN-DAY MINIMUM	12	5.7	1.1
ANNUAL RUNOFF (AC-FT)	123400	37810	57210
ANNUAL RUNOFF (CFSM)	.73	3.02	.34
ANNUAL RUNOFF (INCHES)	9.85	117	4.57
10 PERCENT EXCEEDS	482	117	211
50 PERCENT EXCEEDS	37		25
90 PERCENT EXCEEDS	16		6.2

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

13342450

MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
AUG	1	2.	1977	17.	1997	8.		4.	5.	7.	11.	13.
AUG	2	2.	1977	17.	1997	8.		4.	5.	7.	11.	14.
AUG	3	2.	1977	16.	1997	7.		4.	5.	7.	10.	15.
AUG	4	2.	1977	16.	1982	7.		4.	5.	6.	9.	15.
AUG	5	2.	1994	15.	1982	7.		3.	5.	6.	10.	15.
AUG	6	2.	1992	15.	1976	7.		3.	4.	6.	10.	15.
AUG	7	2.	1977	24.	1976	7.		2.	5.	6.	10.	14.
AUG	8	2.	1977	21.	1976	7.		2.	4.	7.	10.	13.
AUG	9	2.	1992	20.	1976	7.		2.	4.	6.	9.	13.
AUG	10	2.	1992	15.	1976	6.		2.	4.	6.	9.	13.
AUG	11	1.	1992	36.	1983	8.		2.	4.	7.	9.	19.
AUG	12	1.	1992	23.	1983	7.		3.	4.	7.	10.	21.
AUG	13	1.	1992	19.	1982	7.		3.	4.	7.	10.	16.
AUG	14	1.	1992	18.	1982	7.		3.	5.	7.	11.	17.
AUG	15	1.	1992	20.	1976	7.		3.	4.	7.	11.	19.
AUG	16	1.	1992	29.	1976	8.		3.	4.	7.	10.	19.
AUG	17	1.	1992	27.	1976	8.		2.	5.	7.	10.	17.
AUG	18	1.	1992	24.	1976	8.		2.	6.	7.	10.	16.
AUG	19	1.	1992	20.	1976	7.		2.	6.	7.	11.	15.
AUG	20	1.	1994	17.	1976	7.		2.	5.	7.	10.	14.
AUG	21	1.	1992	17.	1976	7.		2.	5.	7.	10.	14.
AUG	22	2.	1977	22.	1978	7.		3.	6.	7.	10.	16.
AUG	23	2.	1977	30.	1978	8.		2.	6.	7.	11.	17.
AUG	24	2.	1992	23.	1989	9.		2.	5.	8.	13.	21.
AUG	25	2.	1992	19.	1997	8.		2.	5.	7.	11.	18.
AUG	26	2.	1994	21.	1997	8.		2.	5.	7.	12.	15.
AUG	27	2.	1994	21.	1997	8.		2.	5.	7.	11.	15.
AUG	28	1.	1994	20.	1997	8.		3.	5.	7.	12.	15.
AUG	29	1.	1994	18.	1975	8.		3.	5.	7.	12.	17.
AUG	30	1.	1994	23.	1975	8.		3.	6.	7.	11.	15.
AUG	31	2.	1994	42.	1984	10.		3.	6.	9.	12.	31.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
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13342450

MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
SEP	1	2.	1994	34.	1984	10.		3.	6.	9.	11.	32.
SEP	2	2.	1994	27.	1975	9.		3.	6.	9.	12.	22.
SEP	3	2.	1994	25.	1975	9.		3.	6.	9.	11.	18.
SEP	4	2.	1988	22.	1975	9.		3.	6.	9.	11.	18.
SEP	5	2.	1988	21.	1975	9.		3.	6.	9.	11.	16.
SEP	6	2.	1992	20.	1975	8.		3.	6.	8.	12.	15.
SEP	7	2.	1988	20.	1978	8.		3.	5.	9.	12.	18.
SEP	8	3.	1988	30.	1978	9.		3.	5.	8.	12.	18.
SEP	9	3.	1994	21.	1978	9.		4.	5.	10.	13.	17.
SEP	10	3.	1994	18.	1978	9.		4.	5.	10.	12.	16.
SEP	11	3.	1992	23.	1983	9.		4.	5.	9.	13.	17.
SEP	12	3.	1992	22.	1983	9.		4.	5.	9.	15.	16.
SEP	13	3.	1992	21.	1983	9.		4.	5.	9.	15.	16.
SEP	14	4.	1992	20.	1983	9.		4.	5.	9.	13.	16.
SEP	15	4.	1990	19.	1984	9.		4.	5.	8.	14.	19.
SEP	16	4.	1995	21.	1997	10.		4.	5.	8.	15.	18.
SEP	17	4.	1994	21.	1978	10.		4.	5.	8.	15.	21.
SEP	18	3.	1994	22.	1978	11.		4.	5.	9.	18.	22.
SEP	19	3.	1991	24.	1983	11.		4.	5.	11.	16.	19.
SEP	20	3.	1991	25.	1983	11.		4.	6.	12.	17.	20.
SEP	21	3.	1991	23.	1983	11.		4.	6.	12.	17.	22.
SEP	22	3.	1994	22.	1983	11.		4.	6.	12.	17.	19.
SEP	23	3.	1994	22.	1983	11.		4.	6.	12.	17.	22.
SEP	24	3.	1994	30.	1984	11.		4.	6.	11.	17.	21.
SEP	25	3.	1994	26.	1984	11.		4.	6.	10.	16.	20.
SEP	26	3.	1994	24.	1984	11.		4.	7.	10.	18.	22.
SEP	27	3.	1994	23.	1984	11.		5.	7.	10.	18.	23.
SEP	28	3.	1994	23.	1997	11.		5.	8.	10.	17.	22.
SEP	29	3.	1994	29.	1977	12.		5.	7.	10.	17.	23.
SEP	30	3.	1994	35.	1977	12.		5.	7.	11.	17.	23.

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State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

FAX TRANSMITTAL COVER SHEET

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

DATE: 2.17.00

TO: Marion Wallace
503-230-7615

FROM: Shelley Keen
IDWR

DOCUMENT
DESCRIPTION: IDWR letter re WR applications

COMMENTS: _____

COVER SHEET + 6 PAGES

PLEASE CONTACT Shelley Keen IF YOU DON'T RECEIVE THIS
ENTIRE DOCUMENT 327-7941

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SEP 25 2001

Keen, Shelley

From: Beardslee, Allen
Sent: Wednesday, February 16, 2000 3:04 PM
To: Keen, Shelley
Subject: BPA Filings

Shelley,

Sorry if there was not enough documentation in the BPA files that it was obvious that the Lewiston office of Fish and Game had an opportunity to respond. We photo copied the files, sent them to F&G (twice). Actually, they had about 3 months of time to respond, several attempts were made seeking comments from them on these files and a final date of Jan 31, 2,000 was given to Gregg Survheen and we still never got any thing from him.

During phone conversations with Mr. Survheen, he said that their main concern was that the hatchery facilities may have an affect on the stream temperatures. However, we never officially received comments. I suggested that he speak with Patty Meicheck of Fish Pro (BPA's consultant) to discuss the issues of what affect the hatcheries may have on down stream temps.

Patty's phone number is ³⁶⁰(306) 871-2727, if you think that Cindy would like to speak with her directly.

The last filings that we processed from BPA, F&G was notified by email (which should be in the files) and they were given opportunity to respond with a dead line of the final protest date.

Let me know if you need anything further from us.

AI

BPA FAX to Marion Wolcott
1-503-230-7615

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CLEARWATER RIVER BASIN

13342450 LAPWAI CREEK NEAR LAPWAI, ID

LOCATION.--Lat 46°25'36", long 116°48'15", in NW¹/₄NE¹/₄NW¹/₄ sec.35, T.36 N., R.4 W., Nez Perce County, Hydrologic Unit 17050306, on right bank, 30 ft upstream from county bridge, 0.7 mi downstream from Tom Beall Creek, 1.6 mi north of Lapwai, 1.6 mi south of Spalding, and at mile 1.9.

DRAINAGE AREA.--235 mi², approximately.

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6	26	28	28	39	94	49	166	29	94	18	7.2	5.6
7	25	30	29	38	85	46	147	27	85	16	7.2	5.7
8	24	37	32	38	91	45	145	26	69	15	7.2	6.9
9	26	36	29	36	91	45	128	25	45	19	6.7	9.6
10	26	33	28	35	80	49	126	25	42	38	6.9	12
11	25	32	29	34	74	59	137	24	37	78	6.8	11
12	25	11	27	30	69	66	152	25	34	55	6.5	11
13	24	30	26	34	66	70	132	26	32	43	6.2	10
14	24	29	29	36	61	73	124	25	29	32	5.8	9.6
15	24	29	30	36	59	77	149	24	28	25	5.8	9.2
16	24	28	57	35	56	76	220	23	31	22	5.9	12
17	24	28	60	39	54	68	195	25	29	20	6.5	13
18	24	28	54	42	50	59	169	25	26	18	6.8	14
19	24	29	47	62	48	55	152	24	27	17	7.0	15
20	24	30	44	78	42	53	139	23	32	16	6.3	18
21	24	30	40	70	44	56	125	24	26	15	6.1	17
22	24	30	37	65	46	65	115	105	24	14	6.0	17
23	24	31	35	65	44	94	122	364	23	13	6.9	16
24	24	31	34	65	42	190	123	311	22	13	8.1	16
25	24	32	32	65	39	182	104	276	24	12	7.8	16
26	24	33	31	65	39	156	92	496	41	11	7.5	18
27	24	33	31	99	36	128	83	572	42	10	7.3	18
28	24	33	31	137	34	110	75	426	36	9.6	6.8	17
29	27	32	32	132	---	95	69	324	30	8.7	6.3	17
30	34	33	33	114	---	81	62	267	20	9.0	6.1	17
31	45	---	34	106	---	72	---	219	---	10	6.0	---
TOTAL	788	934	1072	1792	1809	2346	3569	3954	1559	656.3	221.6	360.5
MEAN	25.4	31.1	34.6	57.8	64.6	75.7	119	128	52.0	21.2	7.15	12.0
MAX	45	37	60	137	100	190	220	572	181	78	11	18
MIN	23	28	26	30	34	34	54	23	20	8.7	5.8	5.5
AC-FT	1560	1850	2130	3550	3590	4650	7080	7840	3090	1300	440	715
CFSM	.11	.13	.15	.25	.27	.32	.51	.54	.22	.09	.03	.05
IN.	.12	.15	.17	.28	.29	.37	.56	.63	.25	.10	.04	.06

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1975 - 1998, BY WATER YEAR (WY)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
MEAN	15.2	24.6	55.4	79.9	138	189	222	143	52.2	15.7	7.57	10.0												
MAX	34.5	62.6	357	333	675	487	546	368	140	42.7	16.3	18.2												
(WY)	1976	1996	1976	1997	1996	1997	1976	1979	1984	1982	1976	1984												
MIN	4.14	8.68	12.6	14.9	15.0	18.9	26.7	8.98	3.00	2.96	1.68	3.05												
(WY)	1995	1994	1993	1993	1977	1977	1992	1992	1992	1994	1994	1994												

SUMMARY STATISTICS

FOR 1997 CALENDAR YEAR

FOR 1998 WATER YEAR

WATER YEARS 1975 - 1998

ANNUAL TOTAL	62234	19061.4	79.0
ANNUAL MEAN	171	52.2	193
HIGHEST ANNUAL MEAN			15.7
LOWEST ANNUAL MEAN			1992
HIGHEST DAILY MEAN	1920	572	3600
LOWEST DAILY MEAN	11	5.5	.93
ANNUAL SEVEN-DAY MINIMUM	12	5.7	1.1
ANNUAL RUNOFF (AC-FT)	123400	37810	57210
ANNUAL RUNOFF (CFSM)	.73	.22	.34
ANNUAL RUNOFF (INCHES)	9.65	3.02	4.57
10 PERCENT EXCEEDS	482	32	213
50 PERCENT EXCEEDS	37	8.7	25
90 PERCENT EXCEEDS	16		6.2

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		***** MONTHLY FLOW DATA *****					***** YEARLY FLOW DATA *****						
MONTH	YEAR	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT
OCT	1974	14.	29	11.	18	13.	31						
NOV	1974	19.	8	12.	30	15.	30						
DEC	1974	17.	20	11.	1	14.	31						
JAN	1975	122.	18	14.	1	47.	31						
FEB	1975	124.	14	41.	8	66.	28						
MAR	1975	342.	3	77.	28	139.	31						
APR	1975	460.	27	77.	2	198.	30						
MAY	1975	570.	12	109.	31	293.	31						
JUN	1975	109.	3	17.	16	45.	30						
JUL	1975	52.	1	7.	28	17.	31						
AUG	1975	31.	31	4.	10	9.	31						
SEP	1975	32.	1	7.	17	14.	30	570. 12 MAY		4. 10 AUG		73.	365
OCT	1975	83.	22	10.	1	34.	31						
NOV	1975	76.	27	20.	12	33.	30						
DEC	1975	1170.	2	74.	24	357.	31						
JAN	1976	990.	16	128.	13	263.	31						
FEB	1976	138.	1	48.	6	84.	29						
MAR	1976	472.	31	56.	5	158.	31						
APR	1976	865.	13	323.	30	546.	30						
MAY	1976	327.	2	46.	27	147.	31						
JUN	1976	102.	1	15.	30	56.	30						
JUL	1976	24.	13	8.	31	13.	31						
AUG	1976	29.	16	8.	1	16.	31						
SEP	1976	12.	1	8.	14	9.	30	1170. 2 DEC		8. 14 SEP		143.	366
OCT	1976	15.	25	7.	1	10.	31						
NOV	1976	20.	1	12.	28	15.	30						
DEC	1976	22.	27	15.	21	19.	31						
JAN	1977	65.	19	10.	5	18.	31						
FEB	1977	18.	22	13.	1	15.	28						
MAR	1977	27.	28	16.	1	19.	31						
APR	1977	187.	8	15.	30	50.	30						
MAY	1977	79.	19	15.	1	34.	31						
JUN	1977	34.	1	3.	28	14.	30						
JUL	1977	4.	6	2.	31	3.	31						
AUG	1977	13.	31	1.	18	2.	31						
SEP	1977	35.	30	4.	14	11.	30	187. 8 APR		1. 18 AUG		18.	365
OCT	1977	33.	1	13.	15	18.	31						
NOV	1977	116.	26	14.	21	33.	30						
DEC	1977	701.	14	84.	28	193.	31						
JAN	1978	273.	22	62.	1	169.	31						
FEB	1978	453.	6	125.	17	242.	28						
MAR	1978	715.	9	200.	3	305.	31						
APR	1978	435.	28	100.	26	205.	30						
MAY	1978	328.	1	111.	31	178.	31						
JUN	1978	102.	1	16.	22	40.	30						
JUL	1978	74.	10	6.	31	19.	31						
AUG	1978	30.	23	4.	11	11.	31						
SEP	1978	30.	8	9.	4	15.	30	715. 9 MAR		4. 11 AUG		118.	365
OCT	1978	21.	8	12.	1	15.	31						
NOV	1978	30.	30	13.	11	17.	30						

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***** MONTHLY FLOW DATA *****								***** YEARLY FLOW DATA *****					
MONTH	YEAR	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT
DEC	1978	56.	25	17.	31	40.	31						
JAN	1979	25.	21	18.	1	22.	31						
FEB	1979	439.	13	20.	1	153.	28						
MAR	1979	1250.	7	131.	3	418.	31						
APR	1979	915.	9	290.	3	501.	30						
MAY	1979	1150.	6	60.	31	368.	31						
JUN	1979	52.	1	15.	28	28.	30						
JUL	1979	23.	2	8.	22	13.	31						
AUG	1979	11.	20	7.	6	9.	31						
SEP	1979	10.	4	8.	16	9.	30	1250.	7 MAR	7.	6 AUG	133.	365
OCT	1979	17.	19	9.	1	13.	31						
NOV	1979	23.	18	15.	2	18.	30						
DEC	1979	38.	19	18.	1	30.	31						
JAN	1980	167.	15	23.	29	54.	31						
FEB	1980	269.	19	35.	1	95.	29						
MAR	1980	207.	5	78.	30	132.	31						
APR	1980	205.	15	70.	28	136.	30						
MAY	1980	731.	26	61.	22	165.	31						
JUN	1980	232.	2	32.	26	101.	30						
JUL	1980	61.	4	7.	30	21.	31						
AUG	1980	10.	19	5.	13	7.	31						
SEP	1980	19.	18	8.	9	11.	30	731.	26 MAY	5.	13 AUG	65.	366
OCT	1980	19.	31	9.	7	13.	31						
NOV	1980	30.	7	14.	3	21.	30						
DEC	1980	85.	26	18.	9	36.	31						
JAN	1981	69.	24	18.	16	33.	31						
FEB	1981	231.	16	14.	10	78.	28						
MAR	1981	153.	30	47.	10	69.	31						
APR	1981	162.	1	60.	30	105.	30						
MAY	1981	124.	26	29.	13	68.	31						
JUN	1981	318.	19	53.	4	137.	30						
JUL	1981	149.	7	13.	29	35.	31						
AUG	1981	13.	1	4.	26	8.	31						
SEP	1981	14.	29	5.	1	7.	30	318.	19 JUN	4.	26 AUG	50.	365
OCT	1981	21.	29	11.	1	15.	31						
NOV	1981	40.	18	17.	12	24.	30						
DEC	1981	69.	20	22.	1	48.	31						
JAN	1982	530.	24	31.	6	130.	31						
FEB	1982	1530.	16	51.	7	439.	28						
MAR	1982	570.	9	240.	23	361.	31						
APR	1982	984.	14	220.	6	441.	30						
MAY	1982	408.	2	80.	27	194.	31						
JUN	1982	78.	1	22.	18	38.	30						
JUL	1982	103.	9	14.	31	43.	31						
AUG	1982	21.	12	11.	24	15.	31						
SEP	1982	20.	26	12.	2	14.	30	1530.	16 FEB	11.	1 OCT	145.	365
OCT	1982	47.	29	17.	2	30.	31						
NOV	1982	41.	1	31.	24	36.	30						
DEC	1982	77.	18	31.	1	56.	31						
JAN	1983	268.	7	31.	1	90.	31						

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***** MONTHLY FLOW DATA *****								***** YEARLY FLOW DATA *****					
MONTH	YEAR	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT
FEB	1983	320.	18	29.	7	111.	28						
MAR	1983	413.	14	97.	29	185.	31						
APR	1983	162.	3	56.	20	101.	30						
MAY	1983	82.	9	29.	31	58.	31						
JUN	1983	29.	28	16.	7	20.	30						
JUL	1983	52.	3	8.	31	24.	31						
AUG	1983	36.	11	5.	7	11.	31						
SEP	1983	25.	20	11.	1	18.	30	413.	14 MAR	5.	7 AUG	61.	365
OCT	1983	23.	13	13.	5	17.	31						
NOV	1983	32.	7	17.	1	24.	30						
DEC	1983	39.	12	16.	1	24.	31						
JAN	1984	443.	25	26.	18	113.	31						
FEB	1984	104.	14	51.	27	67.	29						
MAR	1984	819.	22	54.	1	325.	31						
APR	1984	446.	9	200.	30	334.	30						
MAY	1984	266.	6	138.	22	198.	31						
JUN	1984	293.	8	54.	30	140.	30						
JUL	1984	46.	1	11.	23	20.	31						
AUG	1984	42.	31	5.	27	9.	31						
SEP	1984	34.	1	11.	13	18.	30	819.	22 MAR	5.	27 AUG	107.	366
OCT	1984	35.	26	19.	6	24.	31						
NOV	1984	55.	3	26.	1	37.	30						
DEC	1984	66.	23	24.	4	40.	31						
JAN	1985	37.	1	21.	13	28.	31						
FEB	1985	119.	25	22.	1	47.	28						
MAR	1985	370.	21	74.	12	146.	31						
APR	1985	854.	3	165.	28	352.	30						
MAY	1985	172.	30	23.	27	70.	31						
JUN	1985	167.	7	10.	29	56.	30						
JUL	1985	10.	1	1.	24	4.	31						
AUG	1985	10.	22	4.	1	6.	31						
SEP	1985	21.	18	5.	1	13.	30	854.	3 APR	1.	24 JUL	68.	365
OCT	1985	23.	16	11.	4	16.	31						
NOV	1985	33.	9	11.	23	21.	30						
DEC	1985	31.	8	17.	27	23.	31						
JAN	1986	269.	31	18.	1	72.	31						
FEB	1986	1300.	24	91.	14	348.	28						
MAR	1986	340.	1	134.	28	213.	31						
APR	1986	155.	2	89.	30	113.	30						
MAY	1986	163.	5	25.	31	82.	31						
JUN	1986	23.	1	11.	26	17.	30						
JUL	1986	22.	5	7.	27	12.	31						
AUG	1986	9.	8	4.	6	6.	31						
SEP	1986	20.	25	8.	4	13.	30	1300.	24 FEB	4.	6 AUG	76.	365
OCT	1986	20.	31	13.	16	15.	31						
NOV	1986	109.	29	17.	3	45.	30						
DEC	1986	78.	1	25.	18	37.	31						
JAN	1987	84.	27	23.	16	34.	31						
FEB	1987	175.	14	85.	6	116.	28						
MAR	1987	315.	6	88.	1	197.	31						

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MONTH	YEAR	***** MONTHLY FLOW DATA *****					COUNT	***** YEARLY FLOW DATA *****					COUNT
		MAXIMUM	DAY	MINIMUM	DAY	AVERAGE		MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	
APR	1987	140.	11	31.	29	77.	30						
MAY	1987	69.	2	15.	24	28.	31						
JUN	1987	46.	1	11.	30	21.	30						
JUL	1987	23.	19	7.	31	12.	31						
AUG	1987	7.	1	3.	11	6.	31						
SEP	1987	8.	28	5.	3	7.	30	315.	6 MAR	3.	11 AUG	49.	365
OCT	1987	10.	24	7.	2	9.	31						
NOV	1987	12.	13	10.	1	11.	30						
DEC	1987	17.	10	9.	27	13.	31						
JAN	1988	30.	15	9.	3	18.	31						
FEB	1988	56.	12	16.	3	31.	29						
MAR	1988	98.	27	30.	1	47.	31						
APR	1988	149.	4	43.	20	75.	30						
MAY	1988	98.	1	26.	27	55.	31						
JUN	1988	56.	2	9.	25	27.	30						
JUL	1988	17.	1	2.	31	8.	31						
AUG	1988	3.	15	2.	1	2.	31						
SEP	1988	7.	29	2.	3	4.	30	149.	4 APR	2.	1 AUG	25.	366
OCT	1988	10.	29	6.	10	8.	31						
NOV	1988	18.	29	10.	1	14.	30						
DEC	1988	31.	14	16.	3	20.	31						
JAN	1989	52.	19	21.	5	34.	31						
FEB	1989	63.	26	12.	5	36.	28						
MAR	1989	827.	12	49.	4	405.	31						
APR	1989	560.	7	137.	30	280.	30						
MAY	1989	447.	30	40.	23	95.	31						
JUN	1989	252.	1	17.	30	69.	30						
JUL	1989	20.	1	5.	30	9.	31						
AUG	1989	23.	24	4.	11	7.	31						
SEP	1989	13.	19	8.	15	10.	30	827.	12 MAR	4.	11 AUG	82.	365
OCT	1989	22.	22	11.	1	16.	31						
NOV	1989	25.	13	18.	3	21.	30						
DEC	1989	27.	6	18.	1	22.	31						
JAN	1990	64.	10	17.	5	33.	31						
FEB	1990	135.	26	19.	7	52.	28						
MAR	1990	224.	20	63.	6	111.	31						
APR	1990	116.	30	15.	22	55.	30						
MAY	1990	567.	30	28.	19	146.	31						
JUN	1990	510.	1	16.	29	124.	30						
JUL	1990	20.	8	3.	22	10.	31						
AUG	1990	11.	31	3.	16	5.	31						
SEP	1990	10.	1	4.	15	5.	30	567.	30 MAY	3.	22 JUL	50.	365
OCT	1990	18.	22	4.	1	10.	31						
NOV	1990	55.	26	14.	13	26.	30						
DEC	1990	70.	11	10.	21	30.	31						
JAN	1991	193.	15	20.	6	52.	31						
FEB	1991	90.	17	26.	2	59.	28						
MAR	1991	300.	5	68.	30	100.	31						
APR	1991	240.	25	86.	1	142.	30						
MAY	1991	447.	19	37.	6	133.	31						

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LAPWAI CREEK NR LAPWAI (1974-99)

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***** MONTHLY FLOW DATA *****								***** YEARLY FLOW DATA *****					
MONTH	YEAR	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT
JUN	1991	127.	1	24.	29	55.	30						
JUL	1991	34.	3	4.	29	10.	31						
AUG	1991	5.	6	2.	25	3.	31						
SEP	1991	4.	14	3.	3	3.	30	447.	19 MAY	2.	25 AUG	52.	365
OCT	1991	10.	27	4.	1	6.	31						
NOV	1991	38.	27	11.	1	18.	30						
DEC	1991	64.	7	21.	31	33.	31						
JAN	1992	59.	30	16.	13	24.	31						
FEB	1992	56.	1	24.	17	37.	29						
MAR	1992	36.	1	14.	31	23.	31						
APR	1992	49.	18	12.	3	27.	30						
MAY	1992	18.	1	5.	31	9.	31						
JUN	1992	5.	1	2.	28	3.	30						
JUL	1992	5.	8	2.	1	4.	31						
AUG	1992	5.	4	1.	15	2.	31						
SEP	1992	10.	25	2.	1	5.	30	64.	7 DEC	1.	15 AUG	16.	366
OCT	1992	7.	4	6.	20	7.	31						
NOV	1992	12.	28	8.	1	10.	30						
DEC	1992	14.	17	9.	6	13.	31						
JAN	1993	23.	27	9.	12	15.	31						
FEB	1993	22.	18	17.	26	19.	28						
MAR	1993	268.	24	18.	1	111.	31						
APR	1993	485.	30	97.	1	201.	30						
MAY	1993	602.	4	23.	31	194.	31						
JUN	1993	75.	12	19.	20	34.	30						
JUL	1993	34.	24	10.	12	18.	31						
AUG	1993	12.	1	6.	11	8.	31						
SEP	1993	6.	1	4.	10	5.	30	602.	4 MAY	4.	10 SEP	53.	365
OCT	1993	7.	29	5.	3	6.	31						
NOV	1993	12.	30	6.	25	9.	30						
DEC	1993	17.	2	10.	25	13.	31						
JAN	1994	27.	6	16.	1	22.	31						
FEB	1994	23.	28	13.	8	16.	28						
MAR	1994	195.	2	32.	30	63.	31						
APR	1994	97.	10	28.	23	57.	30						
MAY	1994	48.	1	14.	31	24.	31						
JUN	1994	14.	1	4.	30	10.	30						
JUL	1994	8.	7	1.	29	3.	31						
AUG	1994	2.	24	1.	20	2.	31						
SEP	1994	4.	13	2.	1	3.	30	195.	2 MAR	1.	29 JUL	19.	365
OCT	1994	7.	31	3.	4	4.	31						
NOV	1994	14.	2	10.	9	12.	30						
DEC	1994	98.	28	15.	1	35.	31						
JAN	1995	105.	31	21.	4	39.	31						
FEB	1995	390.	2	65.	13	130.	28						
MAR	1995	343.	16	43.	7	165.	31						
APR	1995	346.	8	98.	27	179.	30						
MAY	1995	521.	12	32.	31	227.	31						
JUN	1995	116.	6	17.	30	57.	30						
JUL	1995	34.	3	5.	31	14.	31						

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***** MONTHLY FLOW DATA *****								***** YEARLY FLOW DATA *****					
MONTH	YEAR	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT
AUG	1995	13.	8	4.	5	6.	31						
SEP	1995	7.	30	3.	2	4.	30	521.	12 MAY	3.	4 OCT	72.	365
OCT	1995	32.	27	7.	2	22.	31						
NOV	1995	288.	30	19.	2	63.	30						
DEC	1995	291.	1	43.	28	130.	31						
JAN	1996	489.	10	40.	31	214.	31						
FEB	1996	3600.	9	45.	1	675.	29						
MAR	1996	458.	12	174.	30	279.	31						
APR	1996	1860.	24	260.	1	540.	30						
MAY	1996	626.	18	176.	11	324.	31						
JUN	1996	165.	1	32.	30	58.	30						
JUL	1996	30.	1	12.	27	20.	31						
AUG	1996	15.	4	9.	30	11.	31						
SEP	1996	15.	9	8.	4	11.	30	3600.	9 FEB	7.	2 OCT	193.	366
OCT	1996	34.	25	12.	1	19.	31						
NOV	1996	89.	20	26.	4	39.	30						
DEC	1996	548.	31	38.	26	71.	31						
JAN	1997	1920.	1	63.	27	333.	31						
FEB	1997	1150.	1	162.	11	318.	28						
MAR	1997	1160.	17	136.	6	487.	31						
APR	1997	1090.	27	227.	12	496.	30						
MAY	1997	592.	1	62.	23	224.	31						
JUN	1997	85.	1	27.	28	51.	30						
JUL	1997	45.	1	17.	27	26.	31						
AUG	1997	21.	26	11.	20	14.	31						
SEP	1997	23.	27	13.	2	18.	30	1920.	1 JAN	11.	20 AUG	174.	365
OCT	1997	45.	31	23.	1	25.	31						
NOV	1997	37.	1	28.	5	31.	30						
DEC	1997	60.	17	26.	13	35.	31						
JAN	1998	137.	28	30.	12	58.	31						
FEB	1998	100.	5	34.	28	65.	28						
MAR	1998	190.	24	34.	1	76.	31						
APR	1998	220.	16	54.	3	119.	30						
MAY	1998	572.	27	23.	16	128.	31						
JUN	1998	181.	1	20.	30	52.	30						
JUL	1998	78.	11	9.	29	21.	31						
AUG	1998	11.	1	6.	14	7.	31						
SEP	1998	18.	20	6.	4	12.	30	572.	27 MAY	6.	4 SEP	52.	365
OCT	1998	25.	14	16.	1	20.	31						
NOV	1998	162.	24	16.	4	74.	30						
DEC	1998	342.	3	17.	22	129.	31						
JAN	1999	221.	15	70.	29	113.	31						
FEB	1999	360.	28	55.	12	95.	28						
MAR	1999	698.	26	140.	13	381.	31						
APR	1999	442.	20	216.	7	299.	30						
MAY	1999	234.	4	31.	30	114.	31						
JUN	1999	45.	3	15.	30	27.	30						
JUL	1999	15.	1	5.	30	9.	31						
AUG	1999	13.	17	4.	6	7.	31						
SEP	1999	7.	1	5.	15	6.	30	698.	26 MAR	4.	6 AUG	106.	365

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		***** MONTHLY FLOW DATA *****						***** YEARLY FLOW DATA *****					
MONTH	YEAR	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT	MAXIMUM	DAY	MINIMUM	DAY	AVERAGE	COUNT
OCT	1999	15.	27	8.	7	11.	25						
NOV	1999	66.	26	13.	1	22.	30						
DEC	1999	101.	18	25.	9	42.	31						

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***** MEAN DAILY FLOW BY MONTH *****

MONTH	MAXIMUM	YEAR	DAY	MINIMUM	YEAR	DAY	AVERAGE	COUNT
OCT	83.	1975	22	3.	1994	4	15.	800
NOV	288.	1995	30	6.	1993	25	26.	780
DEC	1170.	1975	2	9.	1987	27	58.	806
JAN	1920.	1997	1	9.	1988	3	81.	775
FEB	3600.	1996	9	12.	1989	5	136.	706
MAR	1250.	1979	7	14.	1992	31	197.	775
APR	1860.	1996	24	12.	1992	3	225.	750
MAY	1150.	1979	6	5.	1992	31	142.	775
JUN	510.	1990	1	2.	1992	28	51.	750
JUL	149.	1981	7	1.	1985	24	15.	775
AUG	42.	1984	31	1.	1992	15	8.	775
SEP	35.	1977	30	2.	1994	1	10.	750

***** YEARLY FLOW DATA *****

MAXIMUM	YE AR	MINIMUM	YEAR	AVERAGE	COUNT
3600.	1996	1.	1992	80.	9217

***** MEAN MONTHLY FLOW DATA *****

MONTH	MAXIMUM	YEAR	MINIMUM	YEAR
OCT	34.	1975	4.	1994
NOV	74.	1998	9.	1993
DEC	357.	1975	13.	1992
JAN	333.	1997	15.	1993
FEB	675.	1996	15.	1977
MAR	487.	1997	19.	1977
APR	546.	1976	27.	1992
MAY	368.	1979	9.	1992
JUN	140.	1984	3.	1992
JUL	43.	1982	3.	1994
AUG	16.	1976	2.	1994
SEP	18.	1984	3.	1994

***** MEAN ANNUAL FLOW DATA *****

MAXIMUM	YEAR	MINIMUM	YEAR
193.	1996	16.	1992

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
JAN	1	12.	1988	1920.	1997	121.		14.	20.	28.	56.	191.
JAN	2	9.	1988	1140.	1997	88.		15.	20.	27.	51.	183.
JAN	3	9.	1988	815.	1997	79.		16.	20.	28.	56.	277.
JAN	4	9.	1988	576.	1997	70.		16.	21.	28.	78.	206.
JAN	5	9.	1988	441.	1997	67.		17.	21.	32.	90.	231.
JAN	6	10.	1977	376.	1997	67.		17.	20.	31.	97.	231.
JAN	7	10.	1977	338.	1997	68.		17.	21.	28.	107.	268.
JAN	8	10.	1977	295.	1997	69.		16.	22.	29.	118.	265.
JAN	9	10.	1993	307.	1996	70.		16.	23.	31.	130.	285.
JAN	10	10.	1993	489.	1996	78.		16.	22.	32.	109.	304.
JAN	11	10.	1993	414.	1997	79.		18.	21.	34.	138.	366.
JAN	12	9.	1993	296.	1996	66.		18.	23.	38.	102.	243.
JAN	13	11.	1993	233.	1996	61.		20.	21.	35.	91.	170.
JAN	14	13.	1993	218.	1996	64.		21.	26.	37.	109.	179.
JAN	15	13.	1993	623.	1976	98.		21.	27.	41.	167.	297.
JAN	16	13.	1993	990.	1976	114.		20.	26.	47.	133.	375.
JAN	17	14.	1993	740.	1976	103.		22.	26.	43.	129.	327.
JAN	18	14.	1993	624.	1976	98.		22.	26.	47.	127.	265.
JAN	19	14.	1993	464.	1976	90.		23.	25.	65.	129.	251.
JAN	20	14.	1993	380.	1976	84.		22.	26.	60.	117.	256.
JAN	21	14.	1993	316.	1976	77.		20.	26.	55.	118.	254.
JAN	22	15.	1993	273.	1978	73.		19.	26.	48.	109.	256.
JAN	23	16.	1993	238.	1976	72.		20.	27.	52.	111.	228.
JAN	24	16.	1993	530.	1982	87.		21.	29.	54.	108.	216.
JAN	25	18.	1993	443.	1984	92.		21.	29.	48.	97.	440.
JAN	26	16.	1977	384.	1982	81.		22.	28.	50.	91.	258.
JAN	27	15.	1977	338.	1982	76.		23.	29.	58.	100.	180.
JAN	28	14.	1977	257.	1982	72.		23.	27.	62.	124.	164.
JAN	29	14.	1977	215.	1982	69.		22.	27.	58.	115.	172.
JAN	30	13.	1977	197.	1986	70.		23.	24.	56.	120.	185.
JAN	31	13.	1977	1220.	1997	114.		22.	28.	51.	107.	269.

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FLOW DURATION TABLE

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MON	DAY	MINIMUM		YEAR		MAXIMUM		YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
									AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
FEB	1	13.	1977			1150.	1997		121.		20.	27.	55.	134.	323.
FEB	2	13.	1977			681.	1997		104.		20.	25.	55.	134.	390.
FEB	3	13.	1977			505.	1997		91.		18.	24.	63.	123.	278.
FEB	4	13.	1977			417.	1997		84.		17.	25.	61.	103.	252.
FEB	5	12.	1989			358.	1997		79.		17.	28.	58.	100.	243.
FEB	6	13.	1977			453.	1978		87.		16.	30.	52.	94.	298.
FEB	7	13.	1977			2160.	1996		164.		18.	29.	56.	140.	417.
FEB	8	13.	1994			2750.	1996		180.		18.	32.	51.	91.	371.
FEB	9	13.	1977			3600.	1996		209.		21.	35.	51.	91.	287.
FEB	10	13.	1977			1460.	1996		122.		18.	40.	52.	96.	236.
FEB	11	13.	1977			950.	1996		105.		19.	42.	56.	107.	210.
FEB	12	15.	1977			750.	1996		106.		30.	40.	57.	119.	287.
FEB	13	16.	1977			600.	1996		106.		27.	38.	66.	135.	439.
FEB	14	17.	1994			525.	1996		117.		26.	45.	67.	170.	377.
FEB	15	14.	1994			966.	1982		144.		26.	46.	79.	164.	474.
FEB	16	14.	1994			1530.	1982		174.		27.	46.	83.	217.	437.
FEB	17	14.	1994			1080.	1982		163.		24.	41.	83.	200.	480.
FEB	18	14.	1994			885.	1982		160.		25.	44.	76.	180.	554.
FEB	19	14.	1994			944.	1982		165.		24.	42.	79.	260.	616.
FEB	20	13.	1994			1040.	1982		162.		30.	42.	78.	200.	534.
FEB	21	13.	1994			1180.	1982		158.		29.	42.	82.	171.	497.
FEB	22	13.	1994			876.	1982		142.		31.	46.	78.	150.	466.
FEB	23	15.	1994			840.	1986		150.		29.	49.	78.	143.	678.
FEB	24	16.	1977			1300.	1986		162.		29.	53.	103.	133.	492.
FEB	25	16.	1977			1000.	1986		156.		27.	60.	100.	189.	398.
FEB	26	16.	1977			740.	1986		146.		27.	63.	94.	198.	438.
FEB	27	16.	1977			540.	1986		130.		27.	63.	90.	195.	368.
FEB	28	16.	1977			430.	1986		126.		29.	60.	90.	166.	360.
FEB	29	30.	1988			227.	1996		102.		37.	52.	103.	227.	227.

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FLOW DURATION TABLE

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
MAR	1	16.	1977	624.	1999	136.		34.	59.	99.	172.	349.
MAR	2	16.	1977	486.	1982	143.		36.	60.	112.	217.	450.
MAR	3	17.	1977	447.	1982	141.		35.	62.	114.	200.	383.
MAR	4	16.	1977	492.	1982	148.		35.	56.	140.	235.	323.
MAR	5	16.	1977	419.	1982	154.		34.	54.	166.	235.	383.
MAR	6	16.	1977	705.	1979	159.		42.	57.	136.	243.	370.
MAR	7	16.	1977	1250.	1979	179.		43.	58.	124.	243.	346.
MAR	8	17.	1977	910.	1979	178.		43.	59.	145.	263.	381.
MAR	9	18.	1977	715.	1978	200.		45.	62.	155.	290.	654.
MAR	10	18.	1977	560.	1978	200.		47.	68.	150.	388.	559.
MAR	11	18.	1977	823.	1989	215.		47.	81.	159.	381.	514.
MAR	12	18.	1977	827.	1989	214.		44.	74.	142.	414.	562.
MAR	13	18.	1977	646.	1989	194.		43.	74.	140.	346.	464.
MAR	14	18.	1977	457.	1989	189.		42.	79.	192.	342.	426.
MAR	15	18.	1977	436.	1979	197.		44.	84.	217.	341.	384.
MAR	16	18.	1977	707.	1979	213.		49.	88.	213.	317.	435.
MAR	17	18.	1977	1160.	1997	241.		46.	88.	214.	317.	618.
MAR	18	18.	1977	969.	1997	234.		43.	91.	229.	305.	526.
MAR	19	18.	1977	957.	1997	232.		45.	113.	226.	302.	536.
MAR	20	18.	1977	1040.	1997	243.		43.	113.	224.	317.	661.
MAR	21	18.	1977	880.	1997	241.		41.	105.	193.	290.	688.
MAR	22	18.	1977	819.	1984	231.		43.	95.	191.	257.	675.
MAR	23	18.	1992	646.	1984	212.		48.	95.	189.	295.	576.
MAR	24	17.	1992	594.	1984	211.		52.	117.	207.	295.	525.
MAR	25	16.	1992	520.	1984	203.		53.	110.	182.	295.	498.
MAR	26	16.	1992	698.	1999	215.		60.	107.	160.	256.	607.
MAR	27	17.	1992	790.	1997	214.		76.	110.	146.	272.	579.
MAR	28	17.	1992	688.	1989	205.		74.	108.	134.	338.	595.
MAR	29	15.	1992	577.	1989	189.		70.	95.	131.	320.	504.
MAR	30	15.	1992	474.	1997	177.		68.	85.	139.	296.	450.
MAR	31	14.	1992	472.	1976	184.		62.	87.	136.	334.	460.

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
APR	1	13.	1992	592.	1985	195.		63.	86.	142.	326.	423.
APR	2	13.	1992	691.	1985	210.		59.	98.	151.	309.	535.
APR	3	12.	1992	854.	1985	210.		54.	113.	144.	299.	484.
APR	4	12.	1992	620.	1985	200.		60.	118.	155.	293.	560.
APR	5	12.	1992	664.	1976	210.		78.	112.	174.	284.	533.
APR	6	12.	1992	609.	1976	223.		82.	107.	200.	284.	562.
APR	7	12.	1992	736.	1979	233.		92.	115.	180.	282.	604.
APR	8	12.	1992	706.	1976	241.		87.	110.	196.	346.	582.
APR	9	15.	1992	915.	1979	257.		86.	115.	275.	341.	817.
APR	10	28.	1992	858.	1979	247.		89.	101.	254.	334.	730.
APR	11	37.	1990	718.	1979	249.		83.	117.	223.	365.	687.
APR	12	36.	1992	745.	1976	242.		66.	125.	195.	392.	702.
APR	13	39.	1990	865.	1976	241.		66.	117.	177.	352.	670.
APR	14	43.	1992	984.	1982	238.		56.	115.	179.	312.	687.
APR	15	38.	1992	721.	1976	225.		56.	109.	188.	331.	718.
APR	16	35.	1992	630.	1982	213.		50.	100.	190.	308.	622.
APR	17	37.	1990	590.	1982	216.		47.	93.	181.	374.	582.
APR	18	28.	1990	554.	1976	204.		49.	89.	175.	347.	540.
APR	19	22.	1990	552.	1997	207.		47.	82.	172.	405.	520.
APR	20	18.	1990	766.	1997	222.		38.	78.	149.	442.	723.
APR	21	17.	1990	890.	1996	218.		35.	78.	133.	394.	689.
APR	22	15.	1990	866.	1996	209.		33.	105.	123.	356.	557.
APR	23	20.	1990	844.	1996	224.		30.	83.	122.	359.	778.
APR	24	21.	1977	1860.	1996	280.		34.	104.	123.	341.	1010.
APR	25	20.	1990	1100.	1996	247.		50.	90.	121.	390.	887.
APR	26	18.	1977	925.	1996	225.		43.	83.	180.	380.	677.
APR	27	17.	1977	1090.	1997	228.		39.	77.	181.	370.	723.
APR	28	16.	1977	837.	1997	220.		51.	73.	165.	385.	597.
APR	29	16.	1977	718.	1997	212.		51.	75.	186.	340.	511.
APR	30	15.	1977	641.	1997	208.		46.	89.	168.	371.	485.

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
MAY	1	15.	1977	592.	1997	197.		53.	77.	154.	328.	470.
MAY	2	17.	1992	495.	1997	187.		43.	72.	154.	327.	460.
MAY	3	15.	1992	450.	1993	177.		37.	66.	149.	311.	433.
MAY	4	14.	1992	602.	1993	181.		33.	64.	148.	301.	446.
MAY	5	13.	1992	994.	1979	194.		40.	52.	163.	292.	542.
MAY	6	12.	1992	1150.	1979	196.		36.	56.	136.	266.	511.
MAY	7	11.	1992	742.	1979	179.		31.	60.	130.	287.	500.
MAY	8	11.	1992	1150.	1979	190.		28.	66.	120.	266.	455.
MAY	9	10.	1992	916.	1979	176.		25.	60.	136.	257.	376.
MAY	10	10.	1992	738.	1979	162.		25.	71.	151.	240.	348.
MAY	11	10.	1992	618.	1979	164.		24.	66.	133.	213.	513.
MAY	12	9.	1992	570.	1975	154.		25.	60.	131.	181.	550.
MAY	13	9.	1992	543.	1975	138.		25.	51.	113.	178.	489.
MAY	14	8.	1992	516.	1975	132.		23.	46.	102.	161.	406.
MAY	15	8.	1992	466.	1975	127.		24.	49.	97.	160.	339.
MAY	16	7.	1992	393.	1975	119.		23.	48.	95.	168.	345.
MAY	17	7.	1992	402.	1996	118.		25.	44.	93.	164.	344.
MAY	18	7.	1992	626.	1996	124.		25.	58.	87.	181.	295.
MAY	19	7.	1992	497.	1996	124.		28.	53.	79.	177.	447.
MAY	20	8.	1992	427.	1996	109.		27.	47.	77.	158.	351.
MAY	21	8.	1992	386.	1996	98.		24.	47.	82.	142.	252.
MAY	22	8.	1992	497.	1996	102.		30.	47.	91.	131.	207.
MAY	23	7.	1992	520.	1996	111.		29.	41.	81.	128.	364.
MAY	24	6.	1992	437.	1996	115.		27.	39.	72.	195.	413.
MAY	25	5.	1992	371.	1996	111.		25.	36.	79.	181.	367.
MAY	26	6.	1992	731.	1980	134.		24.	38.	81.	186.	496.
MAY	27	6.	1992	572.	1998	119.		26.	38.	80.	171.	464.
MAY	28	6.	1992	426.	1998	107.		26.	38.	69.	158.	418.
MAY	29	6.	1992	485.	1990	122.		32.	43.	67.	172.	367.
MAY	30	5.	1992	567.	1990	129.		28.	37.	83.	172.	447.
MAY	31	5.	1992	534.	1990	115.		25.	34.	92.	166.	325.

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FLOW DURATION TABLE

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
JUN	1	5.	1992	510.	1990	102.		21.	36.	85.	148.	252.
JUN	2	4.	1992	407.	1990	90.		20.	32.	66.	133.	232.
JUN	3	4.	1992	306.	1990	80.		20.	39.	61.	119.	209.
JUN	4	4.	1992	266.	1990	73.		20.	37.	64.	100.	187.
JUN	5	4.	1992	222.	1990	68.		20.	39.	69.	85.	160.
JUN	6	3.	1992	183.	1990	69.		18.	36.	65.	102.	160.
JUN	7	3.	1992	181.	1990	67.		16.	31.	54.	91.	179.
JUN	8	3.	1992	293.	1984	68.		21.	31.	47.	83.	167.
JUN	9	3.	1992	217.	1984	62.		21.	28.	45.	70.	184.
JUN	10	3.	1992	207.	1984	55.		18.	27.	42.	61.	155.
JUN	11	3.	1992	195.	1984	52.		18.	28.	37.	69.	134.
JUN	12	3.	1992	219.	1984	53.		16.	26.	36.	71.	134.
JUN	13	4.	1992	192.	1984	52.		16.	23.	36.	69.	160.
JUN	14	4.	1992	159.	1984	48.		18.	21.	37.	72.	136.
JUN	15	4.	1992	143.	1984	44.		18.	21.	33.	66.	118.
JUN	16	4.	1992	134.	1981	46.		16.	20.	31.	74.	130.
JUN	17	4.	1992	262.	1981	48.		15.	18.	32.	73.	124.
JUN	18	4.	1992	191.	1981	44.		15.	22.	34.	69.	109.
JUN	19	3.	1992	318.	1981	47.		16.	22.	30.	59.	93.
JUN	20	3.	1992	284.	1981	45.		14.	20.	32.	54.	101.
JUN	21	2.	1992	231.	1981	45.		13.	18.	28.	52.	160.
JUN	22	2.	1992	191.	1981	41.		12.	18.	32.	44.	157.
JUN	23	2.	1992	170.	1981	37.		11.	17.	30.	37.	131.
JUN	24	2.	1992	144.	1981	34.		10.	18.	27.	40.	115.
JUN	25	2.	1992	122.	1981	32.		9.	18.	27.	37.	106.
JUN	26	2.	1992	110.	1981	30.		11.	16.	28.	36.	95.
JUN	27	2.	1992	96.	1981	29.		11.	17.	26.	40.	88.
JUN	28	2.	1992	85.	1981	27.		11.	16.	25.	36.	77.
JUN	29	2.	1992	75.	1981	24.		10.	16.	20.	30.	60.
JUN	30	2.	1992	61.	1981	22.		10.	15.	20.	32.	54.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

13342450

MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
JUL	1	2.	1992	52.	1975	22.	22.	10.	14.	20.	34.	50.
JUL	2	2.	1992	83.	1982	24.	24.	9.	13.	20.	41.	51.
JUL	3	2.	1992	94.	1982	25.	25.	7.	13.	21.	34.	52.
JUL	4	3.	1992	69.	1982	22.	22.	6.	13.	20.	29.	61.
JUL	5	4.	1994	56.	1982	20.	20.	6.	12.	19.	28.	50.
JUL	6	4.	1992	48.	1982	19.	19.	7.	12.	17.	25.	42.
JUL	7	4.	1977	149.	1981	23.	23.	8.	11.	16.	26.	46.
JUL	8	4.	1977	85.	1981	19.	19.	6.	11.	15.	23.	60.
JUL	9	4.	1977	103.	1982	20.	20.	5.	10.	14.	23.	61.
JUL	10	3.	1977	74.	1978	21.	21.	5.	10.	14.	26.	67.
JUL	11	3.	1977	78.	1998	20.	20.	5.	9.	16.	30.	59.
JUL	12	3.	1977	55.	1998	19.	19.	4.	9.	16.	26.	51.
JUL	13	3.	1977	45.	1982	17.	17.	4.	9.	17.	24.	43.
JUL	14	3.	1977	67.	1982	17.	17.	4.	10.	13.	24.	35.
JUL	15	3.	1994	51.	1982	16.	16.	4.	9.	14.	23.	39.
JUL	16	2.	1977	46.	1982	15.	15.	4.	8.	15.	22.	30.
JUL	17	3.	1994	41.	1982	14.	14.	3.	9.	14.	21.	23.
JUL	18	2.	1994	36.	1982	13.	13.	4.	8.	14.	18.	25.
JUL	19	2.	1994	31.	1982	13.	13.	4.	8.	14.	17.	23.
JUL	20	2.	1985	28.	1982	12.	12.	4.	7.	13.	19.	22.
JUL	21	1.	1985	25.	1982	12.	12.	4.	6.	12.	18.	23.
JUL	22	2.	1985	29.	1997	12.	12.	3.	6.	12.	17.	23.
JUL	23	1.	1985	26.	1993	11.	11.	3.	6.	11.	16.	24.
JUL	24	1.	1985	34.	1993	11.	11.	4.	6.	10.	15.	24.
JUL	25	1.	1985	28.	1993	10.	10.	4.	6.	9.	14.	24.
JUL	26	1.	1985	28.	1984	10.	10.	4.	7.	8.	14.	20.
JUL	27	1.	1985	21.	1993	9.	9.	4.	6.	8.	13.	17.
JUL	28	1.	1985	20.	1993	9.	9.	3.	5.	8.	13.	17.
JUL	29	1.	1994	17.	1997	8.	8.	3.	5.	8.	12.	15.
JUL	30	1.	1994	19.	1997	8.	8.	2.	5.	8.	13.	18.
JUL	31	1.	1994	17.	1997	8.	8.	2.	5.	8.	13.	15.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

13342450

MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
AUG	1	2.	1977	17.	1997	8.		4.	5.	7.	11.	13.
AUG	2	2.	1977	17.	1997	8.		4.	5.	7.	11.	14.
AUG	3	2.	1977	16.	1997	7.		4.	5.	7.	10.	15.
AUG	4	2.	1977	16.	1982	7.		4.	5.	6.	9.	15.
AUG	5	2.	1994	15.	1982	7.		3.	5.	6.	10.	15.
AUG	6	2.	1992	15.	1976	7.		3.	4.	6.	10.	15.
AUG	7	2.	1977	24.	1976	7.		2.	5.	6.	10.	14.
AUG	8	2.	1977	21.	1976	7.		2.	4.	7.	10.	13.
AUG	9	2.	1992	20.	1976	7.		2.	4.	6.	9.	13.
AUG	10	2.	1992	15.	1976	6.		2.	4.	6.	9.	13.
AUG	11	1.	1992	36.	1983	8.		2.	4.	7.	9.	19.
AUG	12	1.	1992	23.	1983	7.		3.	4.	7.	10.	21.
AUG	13	1.	1992	19.	1982	7.		3.	4.	7.	10.	16.
AUG	14	1.	1992	18.	1982	7.		3.	5.	7.	11.	17.
AUG	15	1.	1992	20.	1976	7.		3.	4.	7.	11.	19.
AUG	16	1.	1992	29.	1976	8.		3.	4.	7.	10.	19.
AUG	17	1.	1992	27.	1976	8.		2.	5.	7.	10.	17.
AUG	18	1.	1992	24.	1976	8.		2.	6.	7.	10.	16.
AUG	19	1.	1992	20.	1976	7.		2.	6.	7.	11.	15.
AUG	20	1.	1994	17.	1976	7.		2.	5.	7.	10.	14.
AUG	21	1.	1992	17.	1976	7.		2.	5.	7.	10.	14.
AUG	22	2.	1977	22.	1978	7.		3.	6.	7.	10.	16.
AUG	23	2.	1977	30.	1978	8.		2.	6.	7.	11.	17.
AUG	24	2.	1992	23.	1989	9.		2.	5.	8.	13.	21.
AUG	25	2.	1992	19.	1997	8.		2.	5.	7.	11.	18.
AUG	26	2.	1994	21.	1997	8.		2.	5.	7.	12.	15.
AUG	27	2.	1994	21.	1997	8.		2.	5.	7.	11.	15.
AUG	28	1.	1994	20.	1997	8.		3.	5.	7.	12.	15.
AUG	29	1.	1994	18.	1975	8.		3.	5.	7.	12.	17.
AUG	30	1.	1994	23.	1975	8.		3.	6.	7.	11.	15.
AUG	31	2.	1994	42.	1984	10.		3.	6.	9.	12.	31.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
SEP	1	2.	1994	34.	1984	10.		3.	6.	9.	11.	32.
SEP	2	2.	1994	27.	1975	9.		3.	6.	9.	12.	22.
SEP	3	2.	1994	25.	1975	9.		3.	6.	9.	11.	18.
SEP	4	2.	1988	22.	1975	9.		3.	6.	9.	11.	18.
SEP	5	2.	1988	21.	1975	9.		3.	6.	9.	11.	16.
SEP	6	2.	1992	20.	1975	8.		3.	6.	8.	12.	15.
SEP	7	2.	1988	20.	1978	8.		3.	5.	9.	12.	18.
SEP	8	3.	1988	30.	1978	9.		3.	5.	8.	12.	18.
SEP	9	3.	1994	21.	1978	9.		4.	5.	10.	13.	17.
SEP	10	3.	1994	18.	1978	9.		4.	5.	10.	12.	16.
SEP	11	3.	1992	23.	1983	9.		4.	5.	9.	13.	17.
SEP	12	3.	1992	22.	1983	9.		4.	5.	9.	15.	16.
SEP	13	3.	1992	21.	1983	9.		4.	5.	9.	15.	16.
SEP	14	4.	1992	20.	1983	9.		4.	5.	9.	13.	16.
SEP	15	4.	1990	19.	1984	9.		4.	5.	8.	14.	19.
SEP	16	4.	1995	21.	1997	10.		4.	5.	8.	15.	18.
SEP	17	4.	1994	21.	1978	10.		4.	5.	8.	15.	21.
SEP	18	3.	1994	22.	1978	11.		4.	5.	9.	18.	22.
SEP	19	3.	1991	24.	1983	11.		4.	5.	11.	16.	19.
SEP	20	3.	1991	25.	1983	11.		4.	6.	12.	17.	20.
SEP	21	3.	1991	23.	1983	11.		4.	6.	12.	17.	22.
SEP	22	3.	1994	22.	1983	11.		4.	6.	12.	17.	19.
SEP	23	3.	1994	22.	1983	11.		4.	6.	12.	17.	22.
SEP	24	3.	1994	30.	1984	11.		4.	6.	11.	17.	21.
SEP	25	3.	1994	26.	1984	11.		4.	6.	10.	16.	20.
SEP	26	3.	1994	24.	1984	11.		4.	7.	10.	18.	22.
SEP	27	3.	1994	23.	1984	11.		5.	7.	10.	18.	23.
SEP	28	3.	1994	23.	1997	11.		5.	8.	10.	17.	22.
SEP	29	3.	1994	29.	1977	12.		5.	7.	10.	17.	23.
SEP	30	3.	1994	35.	1977	12.		5.	7.	11.	17.	23.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

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MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
OCT	1	3.	1994	33.	1977	12.		5.	7.	11.	16.	23.
OCT	2	3.	1994	28.	1977	12.		5.	7.	12.	17.	23.
OCT	3	3.	1994	24.	1977	12.		5.	9.	12.	19.	24.
OCT	4	3.	1994	29.	1995	13.		5.	9.	12.	21.	25.
OCT	5	3.	1994	26.	1997	13.		5.	9.	12.	20.	24.
OCT	6	3.	1994	27.	1982	13.		5.	9.	12.	19.	26.
OCT	7	3.	1994	31.	1982	13.		6.	8.	12.	18.	25.
OCT	8	3.	1994	34.	1982	13.		6.	8.	13.	19.	24.
OCT	9	3.	1994	32.	1982	13.		6.	9.	13.	18.	26.
OCT	10	3.	1994	30.	1982	13.		6.	10.	12.	19.	26.
OCT	11	3.	1994	30.	1982	13.		6.	10.	12.	20.	25.
OCT	12	4.	1994	31.	1995	14.		6.	9.	13.	21.	29.
OCT	13	4.	1994	28.	1982	14.		6.	9.	13.	23.	28.
OCT	14	4.	1994	28.	1982	14.		7.	9.	14.	24.	25.
OCT	15	4.	1994	31.	1975	15.		7.	9.	14.	22.	28.
OCT	16	4.	1994	30.	1975	15.		7.	9.	13.	23.	28.
OCT	17	4.	1994	28.	1982	14.		7.	9.	13.	21.	26.
OCT	18	4.	1994	30.	1995	15.		7.	9.	13.	22.	29.
OCT	19	4.	1994	29.	1982	15.		7.	10.	13.	22.	29.
OCT	20	4.	1994	29.	1982	15.		7.	10.	14.	22.	26.
OCT	21	4.	1994	44.	1975	16.		7.	10.	15.	22.	28.
OCT	22	4.	1994	83.	1975	17.		7.	10.	15.	22.	24.
OCT	23	4.	1994	69.	1975	17.		7.	10.	17.	21.	25.
OCT	24	5.	1994	63.	1975	17.		7.	11.	17.	23.	32.
OCT	25	5.	1994	58.	1975	17.		8.	13.	16.	22.	34.
OCT	26	5.	1994	65.	1975	19.		9.	13.	17.	24.	37.
OCT	27	5.	1994	69.	1975	20.		9.	14.	17.	24.	43.
OCT	28	5.	1994	63.	1975	19.		10.	14.	16.	24.	39.
OCT	29	6.	1994	58.	1975	19.		10.	14.	16.	26.	47.
OCT	30	6.	1994	57.	1975	19.		10.	14.	16.	24.	46.
OCT	31	7.	1994	53.	1975	20.		10.	14.	18.	24.	45.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

13342450

MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
NOV	1	7.	1993	50.	1975	20.	10.	10.	14.	19.	24.	41.
NOV	2	7.	1993	47.	1975	19.	11.	11.	14.	18.	21.	39.
NOV	3	7.	1993	55.	1984	19.	11.	11.	14.	17.	20.	43.
NOV	4	7.	1993	42.	1984	19.	11.	11.	14.	17.	24.	39.
NOV	5	7.	1993	37.	1982	19.	11.	11.	15.	18.	27.	36.
NOV	6	7.	1993	38.	1982	20.	11.	11.	15.	20.	27.	34.
NOV	7	7.	1993	39.	1982	21.	11.	11.	15.	21.	30.	34.
NOV	8	7.	1993	39.	1982	21.	11.	11.	15.	22.	29.	37.
NOV	9	9.	1993	39.	1984	22.	11.	11.	16.	20.	32.	38.
NOV	10	9.	1993	38.	1982	21.	11.	11.	15.	19.	29.	36.
NOV	11	9.	1993	37.	1982	20.	11.	11.	15.	18.	28.	34.
NOV	12	9.	1993	75.	1995	22.	11.	11.	15.	17.	28.	36.
NOV	13	9.	1993	75.	1995	22.	12.	12.	15.	20.	27.	38.
NOV	14	10.	1993	96.	1998	25.	12.	12.	16.	20.	27.	75.
NOV	15	10.	1993	102.	1998	25.	12.	12.	16.	20.	29.	67.
NOV	16	10.	1993	96.	1998	25.	12.	12.	15.	21.	31.	60.
NOV	17	10.	1993	90.	1998	26.	12.	12.	15.	21.	31.	55.
NOV	18	10.	1992	100.	1998	26.	12.	12.	15.	23.	34.	52.
NOV	19	10.	1992	93.	1998	27.	12.	12.	15.	22.	33.	65.
NOV	20	10.	1993	89.	1996	27.	12.	12.	15.	21.	32.	84.
NOV	21	10.	1993	89.	1998	28.	12.	12.	16.	21.	36.	87.
NOV	22	10.	1993	131.	1998	29.	12.	12.	16.	20.	36.	76.
NOV	23	10.	1994	106.	1998	27.	11.	11.	16.	22.	33.	66.
NOV	24	7.	1993	162.	1998	30.	12.	12.	16.	22.	31.	67.
NOV	25	6.	1993	136.	1998	31.	12.	12.	17.	22.	42.	61.
NOV	26	7.	1993	121.	1998	37.	12.	12.	17.	26.	55.	116.
NOV	27	8.	1993	122.	1998	36.	12.	12.	16.	25.	49.	102.
NOV	28	9.	1993	185.	1995	42.	12.	12.	17.	26.	49.	134.
NOV	29	10.	1993	259.	1995	44.	12.	12.	16.	25.	52.	135.
NOV	30	12.	1993	288.	1995	44.	12.	12.	17.	29.	46.	126.

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STATION LAPWAI CREEK NR LAPWAI (1974-99)
FLOW DURATION TABLE

13342450

MON	DAY	MINIMUM	YEAR	MAXIMUM	YEAR	***** DAILY FLOW DATA *****		EXCEEDANCE FREQUENCY				
						AVERAGE	COUNT	0.90	0.75	0.50	0.25	0.10
DEC	1	11.	1974	1020.	1975	82.		15.	17.	26.	51.	291.
DEC	2	12.	1974	1170.	1975	101.		16.	18.	25.	47.	418.
DEC	3	12.	1992	574.	1975	78.		15.	19.	28.	45.	353.
DEC	4	11.	1992	510.	1975	67.		14.	21.	28.	48.	252.
DEC	5	10.	1992	520.	1975	62.		15.	19.	28.	55.	200.
DEC	6	9.	1992	570.	1975	62.		16.	18.	28.	63.	167.
DEC	7	11.	1992	700.	1975	69.		15.	19.	29.	64.	174.
DEC	8	11.	1992	1000.	1975	76.		14.	20.	31.	56.	129.
DEC	9	11.	1992	580.	1975	59.		15.	21.	31.	60.	118.
DEC	10	11.	1992	380.	1975	53.		17.	24.	31.	55.	118.
DEC	11	12.	1992	273.	1975	54.		16.	20.	34.	70.	154.
DEC	12	12.	1992	255.	1995	55.		15.	20.	32.	55.	201.
DEC	13	12.	1992	339.	1977	61.		15.	24.	30.	52.	266.
DEC	14	12.	1992	701.	1977	73.		16.	23.	31.	51.	200.
DEC	15	13.	1992	453.	1977	61.		16.	23.	36.	50.	185.
DEC	16	13.	1992	313.	1977	55.		16.	22.	34.	60.	170.
DEC	17	13.	1993	256.	1977	53.		15.	22.	34.	68.	156.
DEC	18	13.	1993	218.	1977	50.		15.	24.	36.	77.	142.
DEC	19	11.	1992	184.	1977	46.		15.	21.	35.	63.	124.
DEC	20	12.	1987	138.	1977	42.		14.	21.	33.	68.	114.
DEC	21	10.	1990	136.	1977	40.		14.	22.	28.	66.	105.
DEC	22	12.	1993	127.	1977	40.		15.	21.	31.	56.	90.
DEC	23	11.	1993	118.	1977	39.		14.	21.	35.	56.	76.
DEC	24	11.	1993	107.	1977	37.		14.	20.	34.	54.	74.
DEC	25	10.	1993	99.	1977	38.		14.	20.	32.	57.	83.
DEC	26	9.	1987	468.	1975	52.		14.	20.	31.	54.	90.
DEC	27	9.	1987	576.	1975	57.		14.	20.	31.	56.	85.
DEC	28	9.	1987	325.	1975	49.		14.	21.	31.	51.	114.
DEC	29	10.	1987	310.	1975	51.		14.	20.	32.	48.	221.
DEC	30	11.	1987	348.	1975	57.		14.	20.	29.	59.	288.
DEC	31	12.	1987	548.	1996	71.		14.	18.	26.	63.	224.

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MEMORANDUM

To: Files 81-07180, 82-07204, 82-07205, 84-07302, 84-07303, 85-07659 and 85-07660

FROM: Sharla

DATE: February 15, 2000

RE: Fish and Game Contacted

On this date I spoke with Al Beardslee concerning contact with Fish and Game for comments concerning these applications. Although Al hadn't placed a memo in the files, he told me he had indeed spoken with F&G and they had no concerns with approval. These filings are all within the wilderness moratorium areas, however, the use is non-consumptive and therefore the permits can be issued.

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APPLICATION FOR PERMIT
STATE OFFICE ANALYSIS

Reviewed by Sharla Curtis on 2/12/00

No. 85-07659 Name: BPA Corp. Officers ✓ Ad ok ✓ Govt Lots

AREA OF CONCERN: No/Yes SC Moratorium GWMA TRUST/NON-TRUST

GROUNDWATER: (✓Flow Chart)

DRILLING PERMIT

All wells - 046(P23)
Basin 34 - 085
Irr. w/in WD - P05
WMD - North/East/West
≤ 0.24 cfs/5 acres - No MD
> 0.24 cfs/5 acres - 067

WMD

Supp irr (irr = only use) - 065-104
Supp irr (+ other uses) - 100-105
≤ 0.24 cfs/5 acres - No MD
> 0.24 cfs/5 acres - 01M

LOCATION:

Boise Front LoGeo - 058 (<85 GW)
Mitigation - 121
42-248 Area - P84 (20s-70s, 81-86)
Swan Falls Flag -
Trust - 051(P74) (consumptive uses)
Non-Trust - 048-049 (consumptive uses or non-cons. > 1.0 cfs)

USES:

STORAGE - 18A-01H(P01), 01P-18B(P09)-NA
IRR ≤ 5 ac - R66/R67/R68/R69 (0.03 cfs/ac)
> 5 ac - R62/R63/R64/R65 (0.02 cfs/ac)
STOCKWATER - R37 (BLM/USFS)
MINING - 054-081(P10)
FISH PROP - 029(70'S only)-007-042-081(P10)
HEAT/COOL - R07(injection well)
FIRE PROT. - 077

BENEFICIAL USE DUE: 3 1 01 12005

MISC CONDITIONS/REMARKS:

~~Protested~~ - 020-W19
Development Period
≤ 1 yr - P16
> 1 yr - 26A(P17)
Ownership - 004
Non-consumptive - 027
Water Quality - 081-R07

SURFACE WATER: (✓Flow Chart)

F&G contacted - Yes/No, Response

In/Above MSF app - WB9 N/A

PLANNING SECTION REVIEW/RESPONSE

In-stream development - P52

WD - R04 (WD#)

≤ 0.20 cfs/others - 01H(P01), 01P or No MD

> 0.20 cfs - 01J(P08)

SPRINGS/SINK, INACTIVE WD & REST OF STATE

≤ 0.24 cfs/5 acres - No MD

> 0.24 cfs/5 acres - 01M or No MD

RIVER BASINS: (SW special considerations)

Snake R (01) - W22(P04), N/A
(02,03) - 007 (w/ remark WB9 if above Weiser)
Payette R (65) - 047(P04) (Payette Lake)
Salmon R (70's) - 029 (fish screens)
Weiser R (67) - 086-087

USES:

POWER - 17H-17K (+uses)-08A-025(P18)-01N-081(P10)
MUNICIPAL
Restricted area - 022,075
Irr., GW supp to SW - 102
DOMESTIC
Surface water - WB5 (Big Wood or Boise above Star Bridge)
27A (Payette R)
> 1 in restricted area - 070-071-075(no parks/common areas, etc)
Irr use listed separate - WB5
Moratorium approvable - W03 (2400 gpd - meets domestic definition
i.e. D/convenience store)

Multiple pd's per ¼ - W32
Subd lot desc (pd) - W59
Subd lot desc (pu) - W60
Use definitions - W02 example - S/50 range
Pre-1987 development - 068-074 (allow 120 days for proof due)
Single p/d intended - 076

IRRIGATION SEASON - (Per updated map)

OTHER CONDITIONS/REMARKS

COMMENTS

IDA DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

WRI
BCA
WRA

APPLICATION # 85-07659

INITIAL REVIEW

BPA

BY:

AS

DATE:

6, 29, 99

PROCESSING

1. (✓) Name and Address
2. (✓) Source
3. (x) Point of Diversion & County
4. (✓) Quantity
(✓) Nature of Proposed Use
(x) Period of Use
5. (x) Total Quantity
6. (x) Description of diverting works
7. (x) Time required for b/u
8. (✓) Proposed use
9. (x) Place of use or acres irrigated
10. (x) Other water Rights
11. (x) Ownership
12. (x) Map
(✓) Signature
(x) Fee (Amt, receipt, acknowledgement)

*** Send info sheet Y() N()

ADDITIONAL INFORMATION

(Yes) (No)

___ 4 Field check: by _____
 ___ 7 Field report attached
 ___ 7 Analysis Supp. attached(>5cfs/500af)
 ___ 1 Water delivered by water master?
 ___ Water District #

(Yes) (No)

(Yes) (No) PRIORITY DATE: 6/27/99

X (Include Moratorium Remark)

~~X~~ ~~1/2~~ Statewide Advertising: (Diversion rate greater than 10 cfs or 1,000 af) 60/3

ADVERTISE IN: NEZ PERCE County

LETTERS SENT REQUESTING:

() Dam Information () Fish Information
() Power Information () Other: *N/A*

INFORMATION RECEIVED:

() Dam Information (~~X~~) Fish Information
() Power Information () Other: *N/A*

GROUNDWATER SECTION

WD Permit No.'s:	TAG #	Type:	Fees	Receipt No.	Upgrade Needed?
<u> </u> <u> </u> <u> </u> <u> </u>	<u> </u>	Dom. <u> </u> Non-Dom. <u> </u>	Paid \$ <u> </u>	<u> </u>	Y () N ()
<u> </u> <u> </u> <u> </u> <u> </u>	<u> </u>	Dom. <u> </u> Non-Dom. <u> </u>	Paid \$ <u> </u>	<u> </u>	Y () N ()
<u> </u> <u> </u> <u> </u> <u> </u>	<u> </u>	Dom. <u> </u> Non-Dom. <u> </u>	Paid \$ <u> </u>	<u> </u>	Y () N ()

Groundwater management area
Critical ground water area
Well Drilling Permit required
Well Drilling Application and Fees received
Well Drilling Application approved?

Remarks:

FINAL REGIONAL PROCESSING/REVIEW

(Yes) (No)

Notice of pending void order issued. Final order response date: ____/____/____
Further information required from applicant
Affidavit of publication received
Application published correctly. If not, record action taken: _____

[illegible]

Protests received, Final protest date:

Measuring device required

Measuring port required

Special conditions:

Special conditions of approval supplement and/or cover letter attached:

Approval Recommended by:

Date: / /

Proof of Publication

The Post Register

RECEIVED
OCT - 4 1999
IDWR/North

State of Idaho
County of Bonneville

I, S. Bob Bright or Robert Park, first being duly sworn, depose and say: That I am the Production Supervisor or Asst. Prod. Supervisor of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post Register, a newspaper of general circulation, published daily at Idaho Falls, Idaho; said Post Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the First day of November, 1931, and each of said newspapers have been published continuously and uninterruptedly, prior to consolidation, for more than twelve consecutive months and said Post Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post Register for two consecutive (days) weeks, first publication having been made on the 16th day of September, 1999, last publication having been made on the 23rd day of September, 1999, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Robert Park

Subscribed and sworn to before me, this 29th day of September, 1999

Patricia O'Malley
Notary Public

My commission expires January 3, 2003



MICROFILMED
SEP 25 2001

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208
Source: LAPWAI CREEK
Tributary: CLEARWATER RIVER
Diversion Pt: SESE Sec 22 T 36N R 04W
in NEZ PERCE County.

Use: FISH PROPAGATION (10.200
CFS)

FISH PROP. STORAGE (0.60 AF)
DIVERSION TO STORAGE (10.200
CFS)

Total Diversion: (10.200 CFS) (0.60 AF)

Date Filed: 6/29/1999

In: NEZ PERCE County

T36N R04W S22 SESE

85-07660

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621

PORTLAND, OR 97208

Source: S FORK CLEARWATER RIVER

Tributary: CLEARWATER RIVER

Diversion Pt: NWNW Sec 16 T 31N R
04E in IDAHO County.

NENE Sec 17 T 31N R 04E in IDAHO
County.

Use: FISH PROPAGATION (10.200
CFS)

FISH PROP. STORAGE (0.57 AF)
DIVERSION TO STORAGE (10.200
CFS)

Total Diversion: (10.200 CFS) (0.57 AF)

Date Filed: 6/29/1999

In: IDAHO County

T31N R04E S17 NENE

For additional information concerning
the property location, call the Northern
Regional Office at (208) 769-1450

The permit(s) will be subject to all prior
water rights. Protests must be filed with

the applicant and with the Director, Dept.
of Water Resources, Northern Region,
1910 Northwest Blvd., Suite 210, Coeur
d' Alene, Idaho 83814, together with a
protest fee of \$25.00 on or before
OCTOBER 4, 1999.

KARL J. DREHER, Director

Published: September 16, 23, 1999

MICROFILMED

SEP 25 2001

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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the State of Idaho:

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BONNEVILLE POWER ADMIN - TSR-3
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PORTLAND, OR 97208
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Tributary: CLEARWATER RIVER
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of Water Resources, Northern Region,
1910 Northwest Blvd., Suite 210, Coeur
d' Alene, Idaho 83814, together with a
protest fee of \$25.00 on or before
OCTOBER 4, 1999.

KARL J. DREHER, Director

Published: September 16, 23, 1999

MICROFILMED
SEP 25 2001

RECEIVED
SEP 30 1999
IDWR/North

Affidavit of Publication

STATE OF IDAHO }
COUNTY OF TWIN FALLS } SS.

No 32216

I, Ruby Aufderheid being first duly sworn upon oath, depose
and say that I am principle clerk of the TIMES-NEWS, published daily, at
Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per
clipping attached, was published in the regular and entire issue of said newspaper, and not in any
supplement thereof, for two consecutive weeks,
commencing with the issue dated Sept 16, 19 99,
and ending with the issue dated Sept 23, 19 99.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho
Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except
Monday, both of which newspapers prior to consolidation had been published under said names in said city and county
continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since
such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said
newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated
as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be
published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each
issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 23rd day of Sept in the year of 1999, before me,
a Notary Public, personally appeared Ruby Aufderheid,
known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly
sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

David Peppas McShane
Notary Public for Idaho
Residing at Twin Falls, Idaho.
My commission expires: 5-19-03

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appro-
priate the public waters of the State of Idaho:
85-07659

US Dept of Energy
Bonneville Power Admin - TSR-3
PO Box 3621, Portland, OR 97208
Source: LAPWAI CREEK
Tributary: CLEARWATER RIVER
Diversion Pt: SESE Sec 22 T 36N R 04W in NEZ PERCE
County
Use: FISH PROPAGATION (10.200 cfs)
FISH PROP. STORAGE (0.60 AF)
DIVERSION TO STORAGE (10.200 cfs)
TOTAL DIVERSION: (10.200 cfs) (0.60 AF)
Date Filed: 6/29/1999
In: NEZ PERCE County
T36N R04W S22 SESE

85-07660

US Dept of Energy
Bonneville Power Admin - TSR-3
PO Box 3621, Portland, OR 97208
Source: S FORK CLEARWATER RIVER
Tributary: CLEARWATER RIVER
Diversion Pt: NWNW Sec 16 T31N R 04E in IDAHO Co
NENE Sec 17 T 31N R 04E in IDAHO County
Use: FISH PROPAGATION (10.200 cfs)
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DIVERSION TO STORAGE (10.200 cfs)
TOTAL DIVERSION: (10.200 cfs) (0.57 AF)
Date Filed: 6/29/1999
In: IDAHO County
T31N R04E S17 NENE

For additional information concerning the property lo-
cation, call the Northern Regional Office at (208)
769-1450.

The permit(s) will be subject to all prior water rights.
Protests must be filed with the applicant and with the Di-
rector, Dept. of Water Resources, Northern Region, 1910
Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814,
together with a protest fee of \$25.00 on or before
OCTOBER 4, 1999.
Karl J. Dreher, Director

PUBLISH: September 16 and 23, 1999

MICROFILMED

SEP 25 2001

NOTICE OF APPLICATION FOR WATER RIGHT

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

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US Dept of Energy
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DIVERSION TO STORAGE (10.200 cfs)
TOTAL DIVERSION: (10.200 cfs) (0.60 AF)
Filed: 6/29/1999
In: NEZ PERCE County
T36N R04W S22 SESE

85-07660

US Dept of Energy
Bonneville Power Admin - TSR-3
PO Box 3621, Portland, OR 97208
Source: S FORK CLEARWATER RIVER
Tributary: CLEARWATER RIVER
Location Pt: NWNW Sec 16 T31N R 04E in IDAHO Co
NENE Sec 17 T 31N R 04E in IDAHO County
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DIVERSION TO STORAGE (10.200 cfs)
TOTAL DIVERSION: (10.200 cfs) (0.57 AF)
Filed: 6/29/1999
In: IDAHO County
T31N R04E S17 NENE

For additional information concerning the property location, call the Northern Regional Office at (208) 9-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814, together with a protest fee of \$25.00 on or before OCTOBER 4, 1999.

Carl J. Dreher, Director

PUBLISH: September 16 and 23, 1999

MH

RECEIVED
SEP 30 1999
IDWR/North

Affidavit of Publication

STATE OF IDAHO
COUNTY OF TWIN FALLS } SS.

No 32216

I, Ruby Aufderheide being first duly sworn upon oath, depose
and say that I am principal clerk of the TIMES-NEWS, published daily, at
Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per
clipping attached, was published in the regular and entire issue of said newspaper, and not in any
supplement thereof, for two consecutive issues,
commencing with the issue dated Sept 16, 19 99,
and ending with the issue dated Sept 23, 19 99.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho
Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except
Monday, both of which newspapers prior to consolidation had been published under said names in said city and county
continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since
such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said
newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated
as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be
published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each
issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 23rd day of Sept in the year of 1999, before me,
a Notary Public, personally appeared Ruby Aufderheide,
known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly
sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

PROFILMED

SEP 25 2001

Dorinda Peppas McSwine
Notary Public for Idaho
Residing at Twin Falls, Idaho.
My commission expires: 5-19-03

TRIBUNE PUBLISHING COMPANY, INC.
The Lewiston Morning Tribune
505 C St., P.O.Box 957
Lewiston, Idaho 83501
(208) 743-9411

LEGAL ADVERTISING INVOICE

SOLD TO: ID DEPT. OF WATER RESOURCES
1910 NORTHWEST BLVD. STE 210
COEUR D'AL ID 83814

Date 09/23/1999 INVOICE NO. 211681
Account No. 964750
Description 211681NOTICE OF APPLIC
Times 2 Lines 40

RECEIVED Lines

SEP 27 1999 \$ 120.00

IDWR/North

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer to Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

211681
NOTICE OF APPLICATION FOR WATER RIGHT
The Following application(s) have been filed to appropriate the public waters
of the State of Idaho:

85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208
Source: LAPWAI CREEK Tributary: CLEARWATER RIVER
Diversion Pt: SESE Sec 22 T 36N R 04W in NEZ PERCE County.
Use: FISH PROPAGATION (10.200 CFS)
FISH PROP. STORAGE (0.60 AF)
DIVERSION TO STORAGE (10.200 CFS)
Total Diversion: (10.200 CFS) (0.60 AF)
Date Filed: 6/29/1999
In: NEZ PERCE County
T36N R04W S22 SESE
85-07660

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208
Source: S FORK CLEARWATER RIVER Tributary: CLEARWATER RIVER
Diversion Pt: NWNW Sec 16 T 31N R 04E in IDAHO County.
NENE Sec 17 T 31N R 04E in IDAHO County.
Use: FISH PROPAGATION (10.200 CFS)
FISH PROP. STORAGE (0.57 AF)
DIVERSION TO STORAGE (10.200 CFS)
Total Diversion: (10.200 CFS) (0.57 AF)
Date Filed: 6/29/1999
In: IDAHO County
T31N R04E S17 NENE
85-07660

For additional information concerning the property location, call the Northern
Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed
with the applicant and with the Director, Dept. of Water Resources, Northern Re-
gion, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814, together with
a protest fee of \$25.00 on or before OCTOBER 4, 1999.

Published: 9/16/1999 & 9/23/1999

KARL J. DREHER, Director

Karen Lewis, being duly sworn, deposes and
says, I am the Legal Clerk of the Tribune
Publishing Company, a corporation organized and existing
under and by virtue of the laws of the State of Idaho,
publishers of the LEWISTON MORNING TRIBUNE, a news-
paper of general circulation published at Lewiston, Nez Perce
County, Idaho; That the said Lewiston Morning Tribune is
an established newspaper and has been published regularly
and issued regularly at least once a day for more than 21
consecutive years next immediately preceding the first
publication of this notice, and has been so published
uninterrupted for said period; that the 211681NOTICE OF
attached hereto and which is made a part of this affidavit
was published in the said Lewiston Morning Tribune,
2 time(s). Publication being on
09/16, or once a WEEK
for 2 consecutive WEEK,
the first publication thereof being on the 09/16/1999,
and the last publication thereof being on the 09/23/1999
and said 211681NOTICE OF was so published in the
regular and entire issue of said newspaper and was not in a
supplement thereof and was so published in every issue and
number of the said paper, during the period and times of
publication as set forth above.

Karen J Lewis

SUBSCRIBED AND SWORN BEFORE ME THIS THE 27

day of September 1999

Ray Reed

MICROFILMED

SEP 25 2001

Notary Public in and for the State of Id
residing at Lewiston, therein
Commission Expires 7/1/02

The Idaho Statesman

RECEIVED

SEP 27 1999

P.O. Box 40, Boise, Idaho 83707-0040

LEGAL ADVERTISING PROOF OF PUBLICATION

IDWR/North

Account #	DTI#	Identification	Amount:
100631	118490	APPLICATION FOR WATER RIGHT	\$153.00
Ordered by:	P.O. #	Rate	Run Dates
DIANNE BALL		TT	SEPTEMBER 16, 23, 1999
IDAHO DEPARTMENT OF WATER RESOURCES, WEST 1910 NORTHWEST BLVD., SUITE 210 COEUR D'ALENE, IDAHO 83814-2615			Number of Lines 50 X 2
			Affidavit 1
			Legal # 5011

JANICE HILDRETH, being duly sworn, deposes and says: That she is the Principal Clerk of *The Idaho Statesman*, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein, and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto: that said notice was published in *The Idaho Statesman*, in conformity with Section 60-108, Idaho Code, as amended for: TWO

☒ consecutive weekly ☐ single
☐ consecutive daily ☐ odd skip
insertion(s)

beginning with the issue of: SEPTEMBER 16, 1999
and ending with the issue of: SEPTEMBER 23, 1999

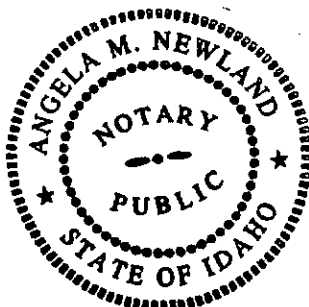
Janice Hildreth

STATE OF IDAHO)
)ss
COUNTY OF ADA)

On this 23 day of SEPTEMBER in the year of 1999
before me, a Notary Public, personally appeared before me Janice Hildreth
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the state-
ments therein are true, and acknowledged to me that she executed the same.

Angela M. Newland

Notary Public for Idaho
Residing at: Boise, Idaho
My Commission expires: 2/12/05



MICROFILMED
SEP 25 2001

**LEGAL NOTICE
NOTICE OF APPLICATION FOR WATER RIGHT**

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85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208

Source: LAPWAI CREEK
Diversion Pt: SESE

Tributary: CLEARWATER RIVER
Sec 22 T 36N R 04W in NEZ PERCE County.

Use: FISH PROPAGATION	(	10.200 CFS)	(	0.60 AF)
FISH PROP. STORAGE				
DIVERSION TO STORAGE	(	10.200 CFS)	(	0.60 AF)
Total Diversion:	(	10.200 CFS)	(	0.60 AF)

Date Filed: 6/29/1999

In: NEZ PERCE County
T36N R04W S22

SESE
85-07660

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208

Source: S FORK CLEARWATER RIVER
Diversion Pt: NWNW
NENE

Tributary: CLEARWATER RIVER
Sec 16 T 31N R 04E in IDAHO County.
Sec 17 T 31N R 04E in IDAHO County.

Use: FISH PROPAGATION	(	10.200 CFS)	(	0.57 AF)
FISH PROP. STORAGE				
DIVERSION TO STORAGE	(	10.200 CFS)	(	0.57 AF)
Total Diversion:	(	10.200 CFS)	(	0.57 AF)

Date Filed: 6/29/1999

In: IDAHO County
T31N R04E S17

NENE

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814, together with a protest fee of \$25.00 on or before OCTOBER 4, 1999.

Karl J. Dreher
Director

Pub. Sept. 16, 23, 1999

5011

MICROFILMED
SEP 25 2001

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Diversion Pt: SESE

Tributary: CLEARWATER RIVER
Sec 22 T 36N R 04W in NEZ PERCE County.

Use:	FISH PROPAGATION	(	10.200 CFS)	(	
	FISH PROP. STORAGE	(		(	0.60 AF)
	DIVERSION TO STORAGE	(	10.200 CFS)	(	
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In: NEZ PERCE County
T36N R04W S22

SESE

85-07660

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208

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Diversion Pt: NWNW
NENE

Tributary: CLEARWATER RIVER
Sec 16 T 31N R 04E in IDAHO County.
Sec 17 T 31N R 04E in IDAHO County.

Use:	FISH PROPAGATION	(	10.200 CFS)	(	0.57 AF)
	FISH PROP. STORAGE	(		(	
	DIVERSION TO STORAGE	(	10.200 CFS)	(	0.57 AF)
	Total Diversion:	(	10.200 CFS)	(	

Date Filed: 6/29/1999

In: IDAHO County
T31N R04E S17

NENE

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814, together with a protest fee of \$25.00 on or before OCTOBER 4, 1999.

Karl J. Dreher
Director

Pub. Sept. 16, 23, 1999

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MICROFILMED

SEP 25 2001

85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208

Source: LAPWAI CREEK

Tributary: CLEARWATER RIVER

Diversion Pt: SESE Sec 22 T 36N R 04W in NEZ PERCE County.

Use: FISH PROPAGATION	(	10.200 CFS)	
FISH PROP. STORAGE			(0.60 AF)
DIVERSION TO STORAGE	(	10.200 CFS)	
Total Diversion:	(	10.200 CFS)	(0.60 AF)

Date Filed: 6/29/1999

In: NEZ PERCE County
T36N R04W S22 SESE

MICROFILMED

SEP 25 2001

NOTICE OF APPLICATION FOR WATER RIGHT

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

85-07659

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208

Source: LAPWAI CREEK

Tributary: CLEARWATER RIVER

Diversion Pt: SESE Sec 22 T 36N R 04W in NEZ PERCE County.

Use: FISH PROPAGATION	(	10.200 CFS)	
FISH PROP. STORAGE			(0.60 AF)
DIVERSION TO STORAGE	(	10.200 CFS)	
Total Diversion:	(	10.200 CFS)	(0.60 AF)

Date Filed: 6/29/1999

In: NEZ PERCE County
T36N R04W S22 SESE

85-07660

US DEPT OF ENERGY
BONNEVILLE POWER ADMIN - TSR-3
PO BOX 3621
PORTLAND, OR 97208

Source: S FORK CLEARWATER RIVER

Tributary: CLEARWATER RIVER

Diversion Pt: NWNW Sec 16 T 31N R 04E in IDAHO County.
NENE Sec 17 T 31N R 04E in IDAHO County.

Use: FISH PROPAGATION	(	10.200 CFS)	
FISH PROP. STORAGE			(0.57 AF)
DIVERSION TO STORAGE	(	10.200 CFS)	
Total Diversion:	(	10.200 CFS)	(0.57 AF)

Date Filed: 6/29/1999

In: IDAHO County
T31N R04E S17 NENE

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d' Alene, Idaho 83814, together with a protest fee of \$25.00 on or before OCTOBER 4, 1999.

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SEP 25 2001

KARL J. DREHER, Director

Published: 9/16/1999 & 9/23/1999

September 8, 1999

US Dept of Energy
Bonneville Power Admin - TSR-3
PO Box 3621
Portland OR 97208

Re: Water Appropriation Applications Nos. 81-07180, JHNCK-FF-5SW; 81-07181, JHNCK-FF-2SW;
82-07204, JHNCK-FF-6SW; 84-07205, JHNCK-FF-4SW; 84-07302, JHNCK-FF-3SW;
84-07303, JHNCK-FF-1SW; 85-07659, NPTH-FF-2SW; and 85-07660 NPTH-FF-1SW

Gentlemen:

The Idaho Department of Water Resources hereby acknowledges receipt of the above referenced Applications for Permits to appropriate the Public Waters of the State of Idaho. To assist us in providing you with prompt, accurate service, please refer to the above referenced numbers in all future matters concerning these water right applications.

Your appropriation applications are currently being prepared for advertising in the local county newspapers, and the two that are 10 cfs or more are being advertised statewide. These advertisements will be published for two consecutive weeks followed by a waiting period of ten days to allow for the submittal of protests. Normal processing time is approximately 3 to 4 months, if the applications are not protested.

If the applications are not protested, they will be forwarded to Boise to be considered for approval by the Director. State office personnel will then conduct a complete review, and you will be notified by mail of the outcome. However, if the applications are protested during this waiting period, you will be sent a copy of the protest and instructions to aid you in resolving the protest without a hearing. All protests must be resolved before approval of the application can be made, so if the protestant does not voluntarily withdraw the protest, this department will conduct a conference and/or hearing on the matter.

You will receive your approved Applications for Permits and instructions on filing the Proof of Beneficial Use from our State office in Boise.

If you have any questions or if I can be of any assistance please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE
Senior Water Resources Agent

MICROFILMED

AB:db

SEP 25 2001