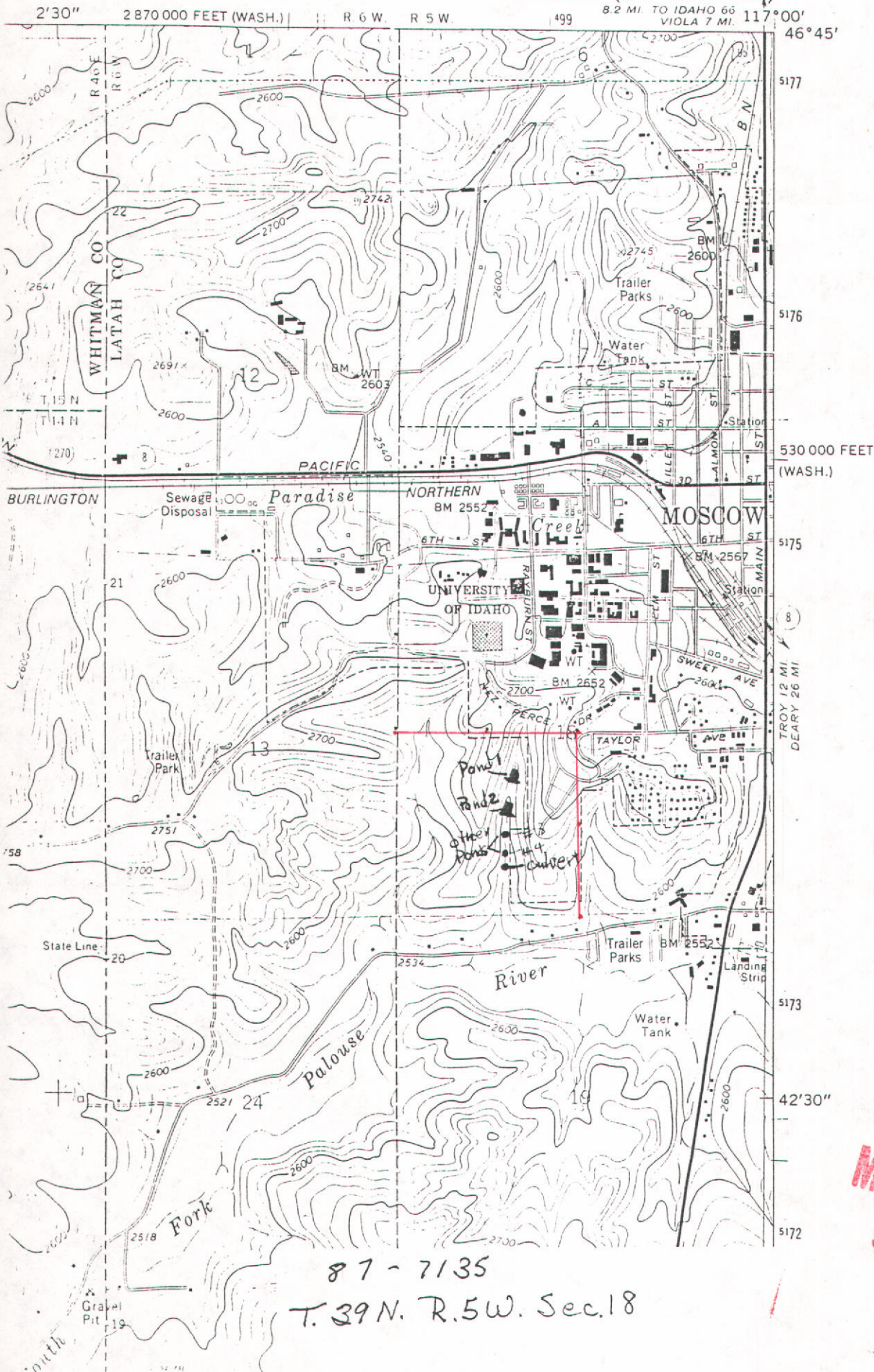


MOSCOW WEST QUADRANGLE

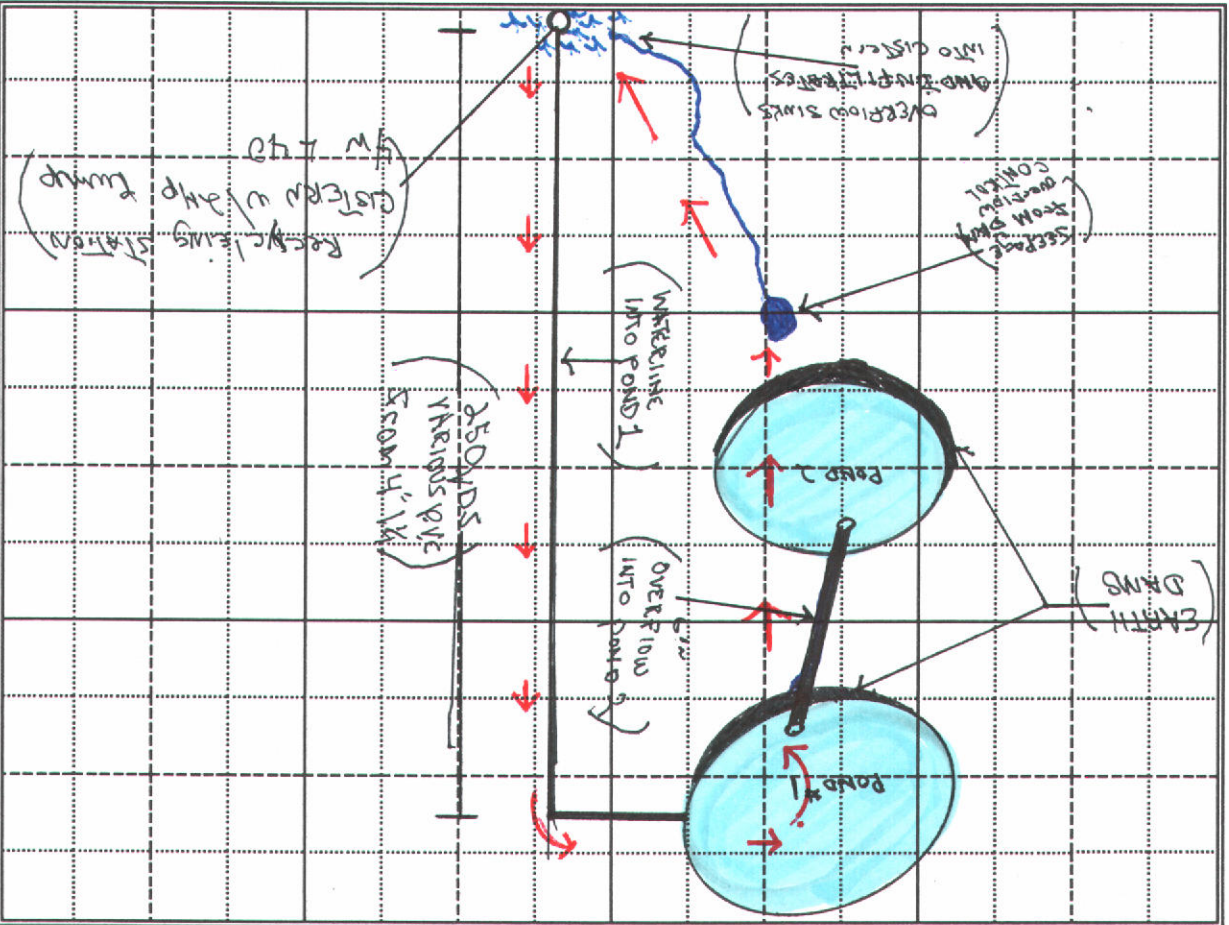
IDAHO-WASHINGTON

7.5 MINUTE SERIES (TOPOGRAPHIC)

2677 IV SW
(ROBINSON LAKE)



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



Scale: 1" = 175'

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

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

Photo of Diversion and System Attached

4.

Well or Diversion Identification No. *	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Coyote	2	N/A	Coyote	N/A

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

D. FLOW MEASUREMENTS

1.

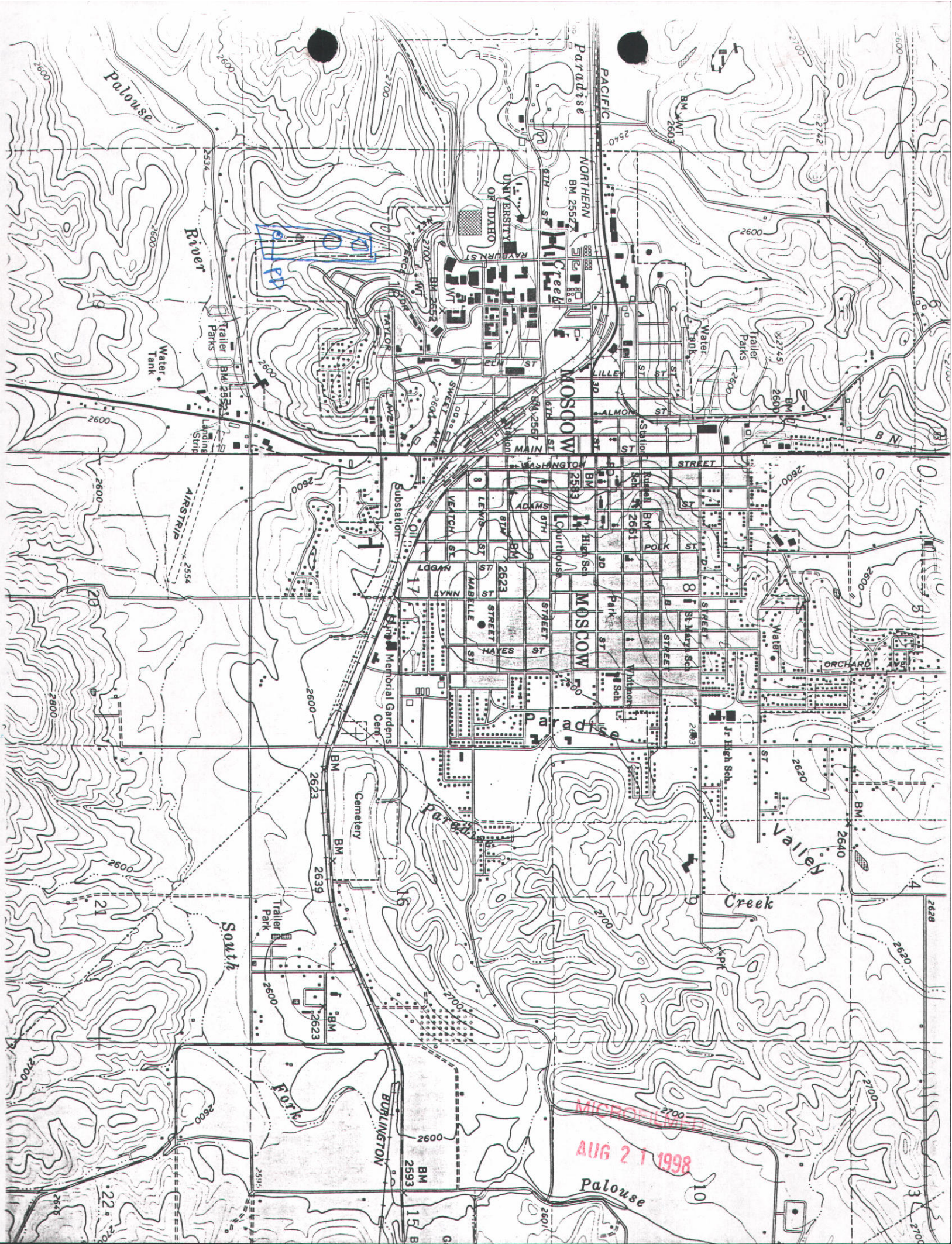
Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

Abstract

MICROFILMED

AUG 21 1998



PERMIT # 87-07163

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PHOTOGRAPHS



CISTERN
(40" culvert pipe)



MARSH AREA
(where overflow starts)

CISTERN



power box for pump

MICROFILMED
AUG 21 1998

PERMIT # 87-07167

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PHOTOGRAPHS



photo in order of
occurrence

POND #1



POND #2



SEEPAGE
(from Pond #1 dam)

MICROFILMED
AUG 21 1998

refer to diagram
for additional info.

964904

CLAIM VOUCHER

DATE
3-16-92

PAY TO:
Idaho Dept. of Water Resources
1910 NW Blvd., Suite 210
Coeur d'Alene, ID 83301

SOC. SEC. NO.

DEPT. CODE(S)	DEPARTMENT TITLE(S)	% Each Dept.	Pri. Exp. Code
882-X005			

FOR CONTROLLER'S OFFICE USE				
FY	DC	PE	AMOUNT	FD
2				
UC	882 X005	04	65.00	1008
FAC OV				

DESCRIPTION	COST
~~Application fee for water rights~~	~~65.00~~
TOTAL	65.00

INSTRUCTIONS

The Claim Voucher is to be used to pay for the requisition of goods or services which do not have to go through the purchasing process. Examples for use of this voucher are:

1. Subscriptions
2. Dues
3. Consulting Fees*
4. Supplemental Pay to Employees
5. Costs associated with Interviews or Business Meetings
6. Gasoline Credit Card Payments
7. Scholarships, Fellowships or Stipends
8. Honorariums

*Requires prior approval by the Board of Regents before payment.

NOT FOR TRAVEL COSTS

Supporting invoices, receipts and documentation are to be attached to this form and sent direct to the Controller's Office for payment. Normally, no encumbrance will be made against a budget.

CERTIFICATION

I hereby certify that the items described were ordered by proper authority; that they are necessary in the public service; that the items have been received and properly accounted for; and that the account as stated is correct and just.

APPROVED-DEPT. HEAD

APPROVED-DEAN OR ADMIN. OFFICER

APPROVED-CONTROLLER'S OFFICE

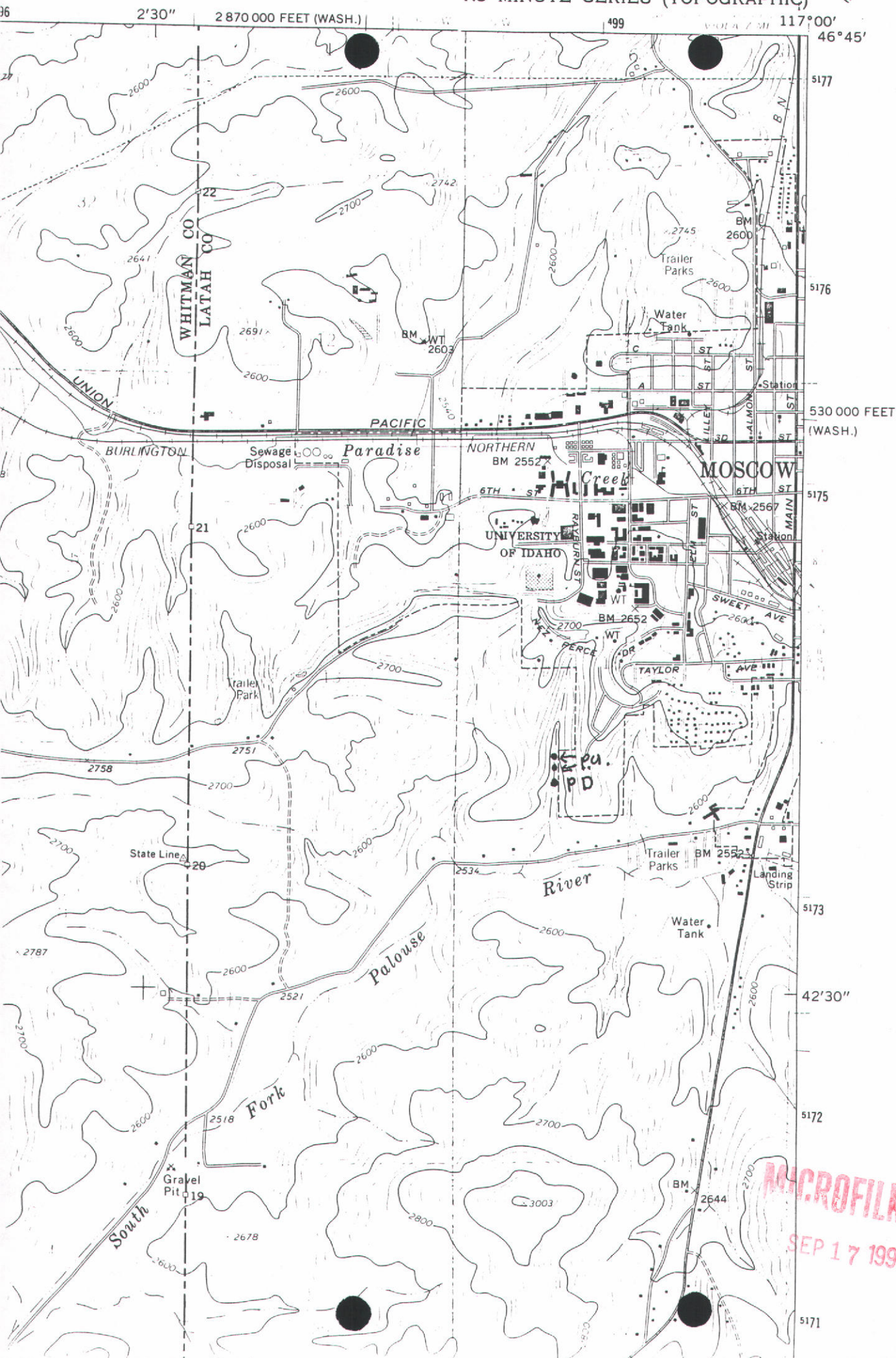
APPROVED



MICROFILMED
SEP 17 1992

RF NO.

AMT.



MICROFILMED
SEP 17 1992

2677 IV SW
(ROBINSON LAKE)



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 87-07163

Priority: April 2, 1992

Maximum Storage Volume:

2.8 AF

This is to certify, that UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated April 2, 1992; and
has submitted Proof of Beneficial Use on July 29, 1994. An examination indicates
that the works have a storage capacity of 4.300 af of water from:

GROUNDWATER
SPRING

tributary to PALOUSE RIVER

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
WILDLIFE STORAGE	01/01 to 12/31		2.8 AF
AESTHETIC STORAGE	01/01 to 12/31		2.8 AF
	Totals		2.8 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNESW , Sec. 18, Township 39N, Range 05W
SWSESW , Sec. 18, Township 39N, Range 05W
LATAH County

PLACE OF USE: WILDLIFE STORAGE

TWN RGE SEC

39N 05W 18

NESW

SESW

CONDITIONS OF APPROVAL AND REMARKS

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right shall be non-consumptive.
5. Aesthetic use is for maintaining ponds and wetlands for an aquatic plant research program.
6. The remainder of the storage in these ponds is covered by Right 87-07135.

MICROFILMED

AUG 21 1998

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 87-07163

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 16TH
day of MARCH, 1998.


Acting for KARL J. DREHER, Director

MICROFILMED
AUG 21 1998

State of Idaho
Department of Water Resources

RECEIVED
MAR 13 1998
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 87-07163

Date of Priority: April 2, 1992

Maximum Storage Volume: 2.8 AF

Comes now UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the
State of Idaho No. 87-07163, and requests that the permit be changed as follows:

Source: GROUNDWATER

Source: SPRING

tributary to PALOUSE RIVER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
WILDLIFE STORAGE	01/01 to 12/31		2.8 AF
AESTHETIC STORAGE	01/01 to 12/31		2.8 AF
	Totals		2.8 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNESW , Sec. 18, Township 39N, Range 05W
SWSESW , Sec. 18, Township 39N, Range 05W
LATAH County

PLACE OF USE: WILDLIFE STORAGE

TWN RGE SEC

39N 05W 18

NESW

SESW

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

Signed at 13:37, this 4th day of MARCH, 1998.

MICROFILMED

AUG 21 1998


(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 87-07163

FOR DEPARTMENT USE ONLY

Preliminary check by SK Fee = 50.00 Received by VB # C011721 Date 3/13/98

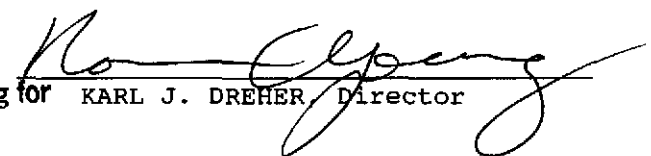
ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 87-07163 with the following;

CONDITIONS OF APPROVAL AND REMARKS

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right shall be non-consumptive.
5. Aesthetic use is for maintaining ponds and wetlands for an aquatic plant research program.
6. The remainder of the storage in these ponds is covered by Right 87-07135.

Witness my hand this 16TH day of MARCH, 1998.


Acting for KARL J. DREHER, Director

MICROFILMED
AUG 21 1998

IN THE MATTER OF PERMIT NO. 87-07163

IN THE NAME OF UNIVERSITY OF IDAHO

DEC 20 1984

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

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

1. Permit No. 87-07163 Telephone No. (208) 885-6246
2. Name(s) of Permit Holder(s): UNIVERSITY of IDAHO
3. Post Office Address: Dept of FACILITIES MANAGEMENT, Moscow ID 83844-1231
4. Source of Water: 20' Dug Well 4' Culvert GROUND WATER
 - a. If ground water, well driller's name: _____ Date drilled: _____
 - b. Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____
5. Extent of Use:

Domestic _____ (No. of households)	Irrigation _____ (No. of acres)
Stockwater _____ (No. and type of stock)	Other _____
6. Total rate and/or volume for which proof is submitted _____ cfs _____ acre/feet
7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device:	Required? ☐ Yes ☐ No	Installed? ☐ Yes ☐ No
OR		
Flow Measurement Port:	Required? ☐ Yes ☐ No	Installed? ☐ Yes ☐ No
8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)
9. Person to contact to accompany the Department representative during the field examination:

<u>MICHAEL HOLTHAUS</u>	<u>(208) 885-6288</u>
Name	Telephone No.
<u>Dept of FACILITIES MANAGEMENT, Moscow ID 83843-1231</u>	
Address	
10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

7/12/94
Date

Ronell R. Husby Utilities Manager
Signature (and title if on behalf of a company or organization)

DEC 30 1994

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 87-07163

Proposed Priority: April 2, 1992 Maximum Diversion Rate: 0.07 CFS

This is to certify, that UNIVERSITY OF IDAHO
MOSCOW ID 83843

has applied for a permit to appropriate water from:

GROUNDWATER
UNNAMED STREAM

tributary of PALOUSE 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>
WILDLIFE STORAGE	01/01 to 12/31		3.4 AF
AESTHETIC STORAGE	01/01 to 12/31		3.4 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.07 CFS	
	Totals	0.07 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SESW , Sec. 18, Township 39N, Range 05W
LATAH County

PLACE OF USE: WILDLIFE STORAGE
TWN RGE SEC

39N 05W 18 NESW SESW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 1994.
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. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. Return flow if discharged to a subsurface system must be authorized by a separate injection well permit, and return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.
6. Use of water under this right shall be non-consumptive.
7. Aesthetic use is for maintaining ponds and wetlands for arboretum plantings.
8. Two points of diversion are located within SESW, S18, T39N, R05W.

APPROVED

SEP 17 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 87-07163

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

14th day of JULY, 1992.



R. Keith Higginson, Director

RECEIVED
SEP 17 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant University of Idaho Phone (208) 885-6250
Post office address Moscow, ID 83843

2. Source of water supply Groundwater/Unnamed Stream which is a tributary of Palouse River

3. Location of point of diversion is 1/4 of SE 1/4 of SW 1/4, Govt. Lot
Sec. 18 Township 39N Range 5W B.M. Latah County; additional
points of diversion if any: (2 Points)

4. Water will be used for the following purposes: 1.21 acres total surface area of ponds
Av. depth of 4' = 4.84 AF
Diversions 87-07135 is for 1.5 AF 3.34 AF
Amount 0.07 for to storage purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 3.4 for Storage for wildlife purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 3.4 for Storage for Aesthetics purposes from 1-1 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)

5. Total quantity to be appropriated is (a) 0.07 and/or (b) 1.5 3.4 5.0
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Water from well is pumped to two existing
EXCAVATED ponds, and then will drain into two proposed EXCAVATED ponds and back into well.

b. Height of storage dam feet; active reservoir capacity 3.4 acre-feet; total
reservoir capacity 3.4 acre-feet; period of year when water will be diverted to storage:
1-1 to 12-31 inclusive.

c. Existing well diameter is 6 feet inches; proposed depth of well is 18.0 feet.

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

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

SEP 17 1992

1. *Chlorophyll a* (Chl *a*) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue and red regions of the visible spectrum.

applicant to make this filing.

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

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

enough storage volume to cover all 4 ponds.

10. Describe any other water rights used for the same purposes as described above. 8/-/135 did not have

total number of acres to be irrigated

[illegible]

~~Fond 1 & 2 may hold more than 1.5 AF 50 indicate storage tank~~

ponding place of use below. See instructions for standard symbols.

b. If water is used for other purposes, place a symbol of the use (example: *D for Domestic*) in the corresponding

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

9. Description of place of use:

• arboretum plantings.

~~e. Other, describe fully. Water will be used to maintain ponds and wetland for~~

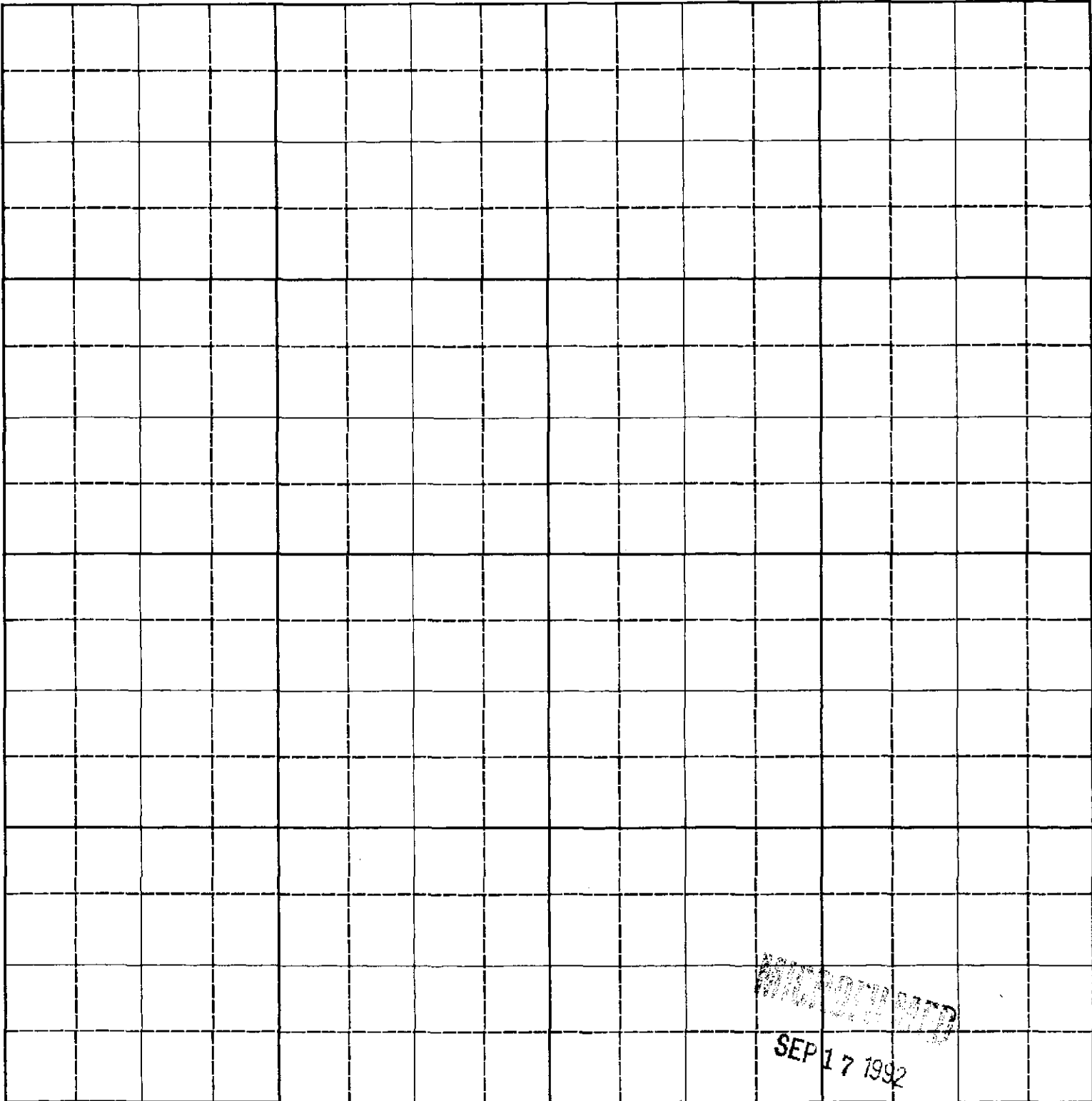
d. Domestic; show number of households.

c. Municipal; show name of municipality.

b. Stockwatering; list number and kind of livestock.

a. Hydropower, show total feet of head and proposed capacity in kW.

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



SEP 17 1992

3/21/92

Received by Date 4/2/92 Time 2:50 PM Preliminary check by
Fee \$ 65.00 Receipted by # N5326 Date 4/2/92
Publication prepared by Date 4/8/92 Published in Idaho Mining Daily News
Publication approved Date 5/6/92

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before , 19 .

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

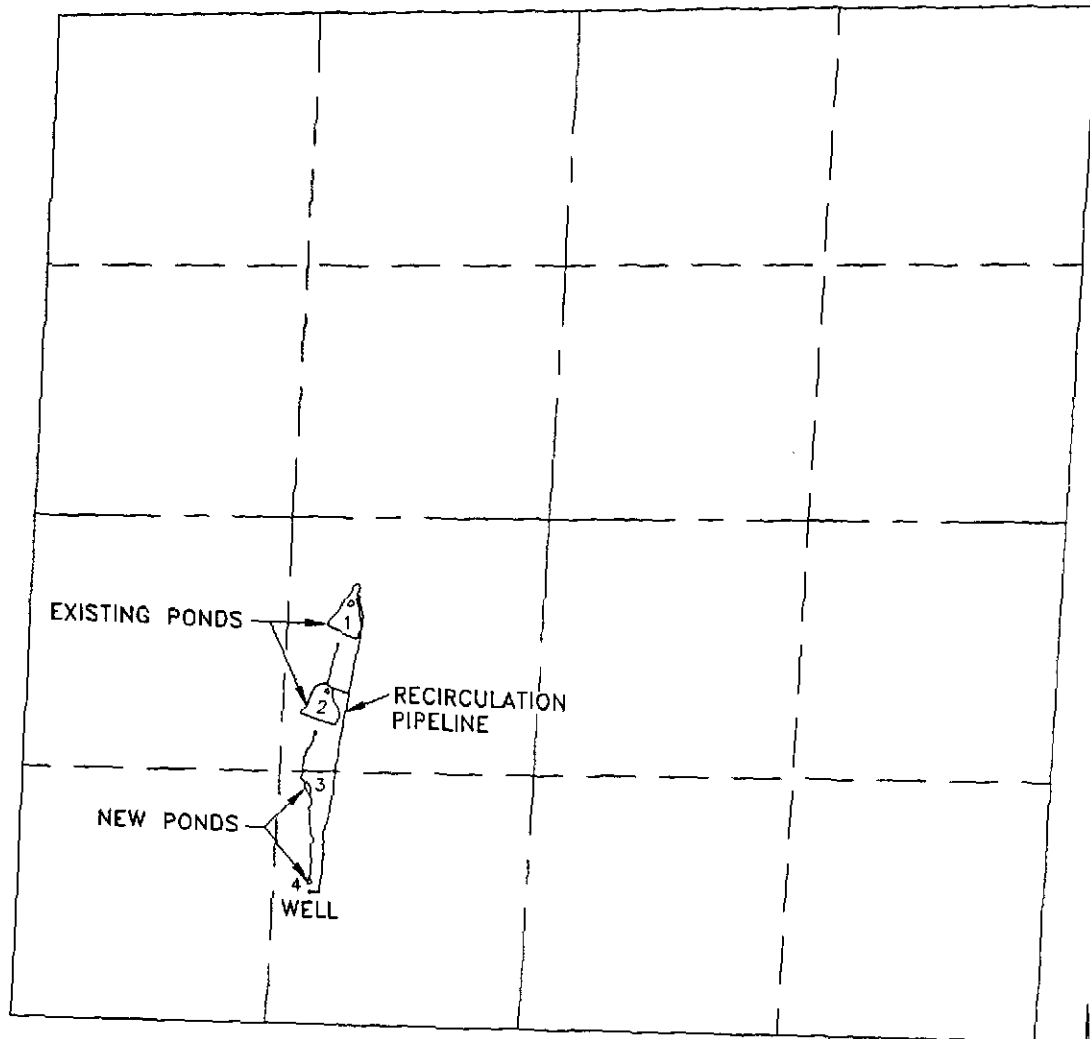
d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim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

e. Other:

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SEP 17 1992

SECTION 18, T.39N., R.5W., B.M.



	SURFACE AREA
POND 1	25,700 Sq. Ft.
POND 2	25,200 Sq. Ft.
POND 3	1,300 Sq. Ft.
POND 4	500 Sq. Ft.

N

SCALE: 1"=1000'

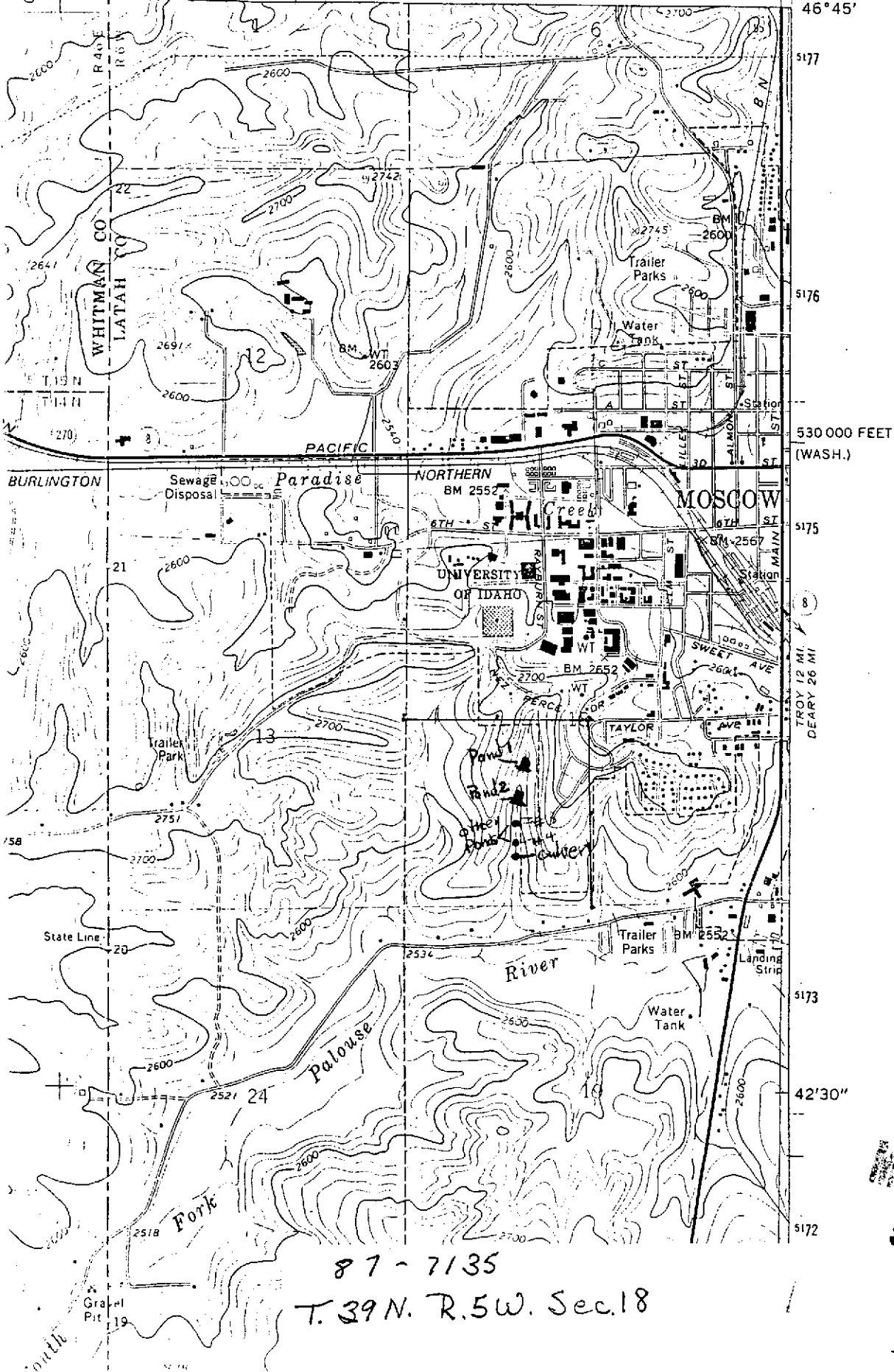
MAP SHOWING
EXISTING POINT OF DIVERSION
AND PLACE OF USE UNDER PERMIT
AND THE PROPOSED PLACE OF USE
UNDER APPLICATION

SEP 17 1982

2077 IV SW
(ROBINSON LAKE)

7.5 MINUTE SERIES (TOPOGRAPHIC)

2'30" 2870 000 FEET (WASH.) R 6 W. R 5 W. 499 8.2 MI. TO IDAHO 60 VIOLA 7 MI. 117°00' 46°45'



RECEIVED
SEP 11 1964

SEP 17 1992

Affidavit of Publication

STATE OF IDAHO

County of Latah

ss.

Ann Marie Gale
Theresa Myers

being first duly sworn, on oath,
deposes and says:

That she is the printer of
Moscow-Pullman Daily News, a
newspaper of general circulation,
printed and published daily except
Sunday at Moscow, Latah County,
Idaho, in compliance with Sections
60-106, 60-107, and 60-108 of the
Idaho Code and the amendments
thereto; that the notice of which the
annexed is a full, true and correct
printed copy was published in the
regular and entire issues of said
newspaper and not in a supplement
thereto, upon the following dates:

April 16, 23,
1992

the same being the dates designated
for the publication of said notice.

Ann Marie Gale
Subscribed and sworn to before

me this 30 day of Apr

1992
Ann Marie Gale

Notary Public,
residing at Moscow, Idaho

My commission expires 10-16-93

NOTICE OF APPLICATION FOR WATER RIGHT

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

87-07163

UNIVERSITY OF IDAHO
MOSCOW, ID 83843

Source: GROUNDWATER; Trib-
utary:

Source: UNNAMED STREAM;
Tributary: PALOUSE RIVER

Diversion Pt: SESW Sec 18 T 39N
R 05W in LATAH County.

Use: WILDLIFE STORAGE (3.40
AF)

AESTHETIC STORAGE (3.40 AF)
DIVERSION TO STORAGE (.070
CFS)

Total Diversion: (.070 CFS)

Date Filed: 4/2/1992

In: LATAH County T39N R05W
S18 NESW SESW

For additional information con-
cerning the property location, call
the Northern Regional Office at 785-
4639.

The permit(s) will be subject to
all prior water rights. Protests must
be filed with the Director, Dept. of
Water Resources, Northern Region,
1910 Northwest Blvd., Suite 210, Co-
eur d'Alene, Idaho 83814 on or be-
fore MAY 4, 1992.

R. KEITH HIGGINSON, Director
April 16 & 23, 1992

RECEIVED

MAY 01 1992

NORTHERN REGION



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 16, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231

RE: WATER RIGHT NO. 87-07163

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It 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 this 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 this 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, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this 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.

MICROFILMED

AUG 21 1998

ORAL ARGUMENT

If the Department grants a petition to review the 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.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the 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.

RECORDED
AUG 21 1998
2

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.

For your records I have also enclosed a copy of your Application for Amendment of Permit, which was approved.

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

Sincerely,

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

Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosure

MICROFILMED

AUG 21 1998

CERTIFICATE OF MAILING

I hereby certify that on the 16th day of **March, 1998**, I mailed a true and correct copy, postage prepaid, of the foregoing **PRELIMINARY ORDER (Approved License)** to the person(s) listed below:

Water Right No. 87-07163

UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231


Kari Lynn Townsend
Secretary

MICROFILMED

AUG 27 1998



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 2, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231

RE: WATER RIGHT NO. 87-07163

Dear Permit Holder(s):

I previously forwarded to you an Application for Amendment so that you could amend your permit to depict your water right as it has actually been developed.

As of this date, I have not received this amendment. If I do not receive the amendment within 14 days, a Water Right License will be issued for less than could have been allowed. In case the amendment form I sent you has been misplaced, a new one is enclosed. Please note that the filing fee for this amendment is \$50.00.

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

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosure

MICROFILM

AUG 21 1998



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 9, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231

RE: WATER RIGHT NO. 87-07163

Dear Permit Holder(s):

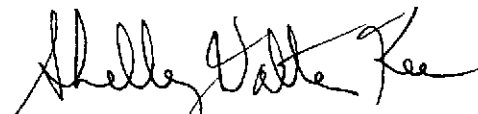
The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms that a water right has been established in compliance with the terms of the permit. The examiner who verified your water use reported that you developed more points of diversion than were described on your permit. Therefore, before a license can be issued, your permit must be amended to include the additional point(s) of diversion.

The enclosed Application for Amendment form describes the additional point(s) of diversion and other information that will be included on the license when it is issued. In some cases, the reference to multiple points of diversion is contained in the list of conditions of approval and remarks on the last page of the amendment form. Please review the amendment carefully. If you concur with the information presented, please sign the form and return it with the \$50.00 filing fee within 14 days.

Also, please note that some of the proposed conditions of approval and remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208)327-7946.

Sincerely,


Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosure

RECORDED

AUG 27 1998

MEMORANDUM

TO: File 87-07163

FROM: Sharla

DATE: February 4, 1998

RE: Licensing Recommendation Adjustments

The adjustments to licensing recommendations for Permit No. 87-07163 are as follows:

H. RECOMMENDATIONS

Wildlife Storage	1/1 - 12/31	2.8 afa
Aesthetic Storage	1/1 - 12/31	2.8 afa
TOTALS		2.8 afa

The remainder of the storage volume and the entire diversion to storage component are satisfied by overlapping right, no. 87-07135.

Examiner: Ted McCracken

Exam Date: May 15, 1996

MICROFILMED

AUG 21 1998

LICENSE REVIEW CHECKLIST

PERMIT NO. 87-07163

DATE 8/7/96

REVIEWER: SHARLA

NAME Change OK

Address Change same as blu

SOURCE use both sources

Is change clarification of originally intended source? yes

If not, prepare Notice of Intent to Void

POINT OF DIV add as exam. recomm

Amendment required NO uses ok

PLACE OF USE in pond 1

Amendment required NO

Does map agree with written description? yes no

OVERLAPS P/D P/U

87-07135 pulled & confirmed

RATE OF DIV

Permitted Rate .07 cfs

Fee limit .20 cfs \$50⁰⁰

Measured cfs

Theoretical .07 cfs

Recommended Total Div Rate 2.8 af .07 cfs

ANNUAL VOLUME/
NATURE OF USES ✓

Use

Wildstos

Volume Calculation

4.3 3.4 permit

Rest "

" af limit

Due to flow .07

" af

" af

SUBTOTAL

4.3 3.4 af

Flow rate .07 cfs X 365 days X 1.9835 = 50.6 af

Total volume recommended 4.3 af
(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

W36 (87-07135)

CONDITIONS Watermaster Control WD#

 GW Measurement/Measuring Device

 Overlap

 Use-specific conditions

Advancement of Priority Date Required yes ✓ no

SRBA Claim Filed N/A

Adjustment Memo total vol. (no "divstos)

1st Amend Letter

2nd Amend Letter

P45, P38
P42

4.3
- 1.5
2.8

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 28 1996

Department of Water Resources

Permit No. 87-07163

A. GENERAL INFORMATION

1. Owner: University of Idaho Phone No. (208) 885-6250

Current Address: dept of facilities Management Moscow Id 83844

2. Accompanied by: Mike Holthaus EXAM DATE: 5/15/96

Address: same as above Phone No. -

Relationship to Permit Holder: employee

3. Source: Spring ground Water tributary to -

B. OVERLAP REVIEW

1. Other water rights with the same place of use: _____

2. Other water rights with the same point of diversion: _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SE	SW	18	39N	05W	LATAH	USGS 7.5 QUAD

2. Place(s) of Use:

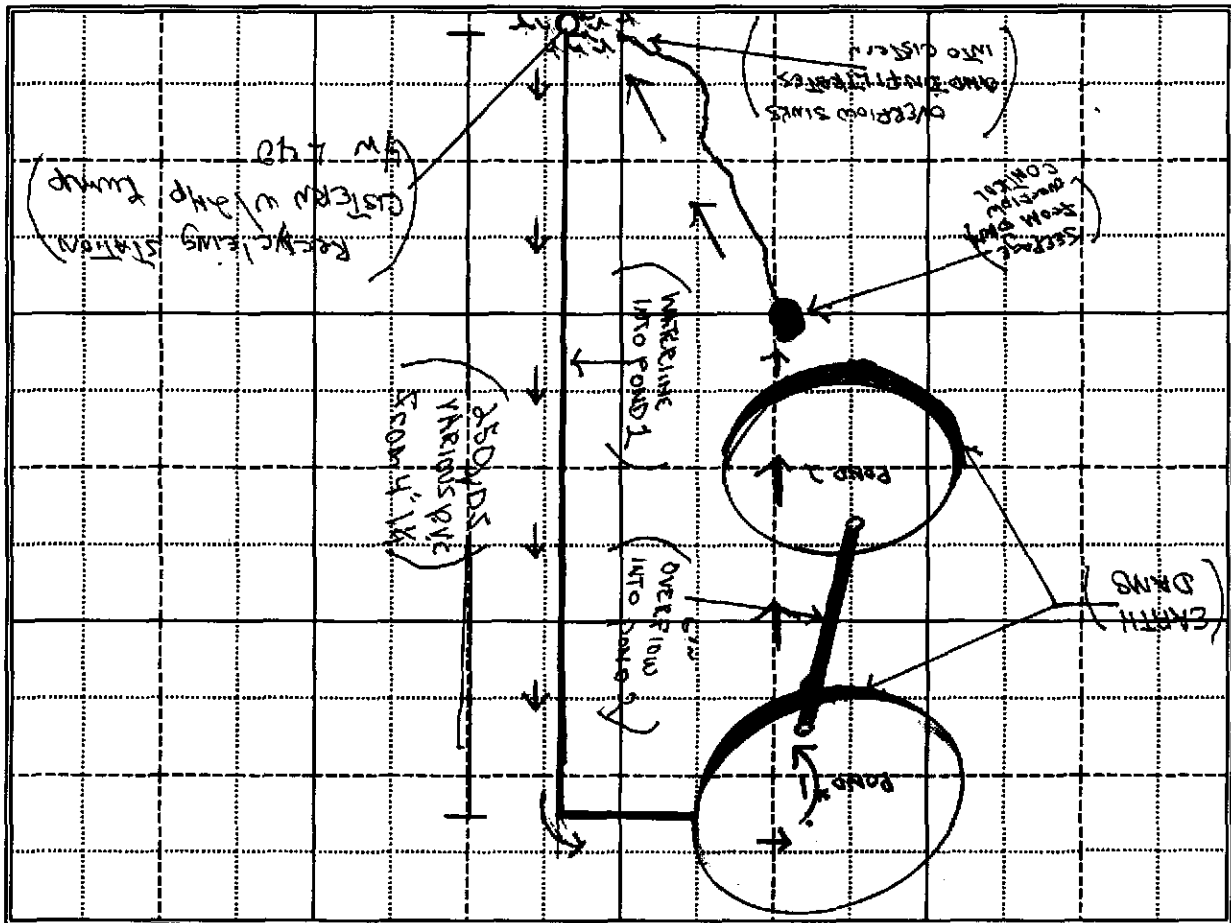
Indicate Method of Determination 7.5 QUAD

Worksheet Number 01 Determination																				15 6045	
TWP	RGE	SEC	NE				NW				SW				SE				Totals		
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
39N	05W	18									W				W						
								</													

MICROFILMED

AUG 21 1998

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



Scale: 1" = 100'

Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).
Aerial Photo Attached (required for irrigation of 10+ acres)
Photo of Diversion and System Attached

4.

Well or Diversion Identification No. *	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Coyote	2	1/A	Coyote	N/A

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

Adventitious

E. NARRATIVE/REMARKS/COMMENTS

Water originates as spring under pond 1
fills pond 1 then via 6" overflow is directed to
pond 2. Seepage from dam of pond 2
moves down overland approx 100 yds where it
sinks in marsh like area to infiltrate a buried
4x40 culvert where the water is pumped back
to pond 1 and recycled.

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

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AUG 21 1998

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

$$V_{OR} = [\text{Diversion Rate (cts)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{OR} =$$

2. Volume Calculations for Other Uses:

$$\text{Ponds \#} \frac{100 \times 200 \times 3}{43560} = 1.4$$

$$\text{\#} \frac{255 \times 125 \times 4}{43560} = 2.9$$

$$.07 \times 365 \times 1.9835 =$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

Period of Use
From To

Rate of Diversion
Q (cfs)

Annual Volume
V (ata)
4.3

Mudslide Storage
Aesthetic Storage
Diversion for Storage

01-01 12-31
01-01 12-31
01-01 12-31

-
-
0.7

4.3
50.68
59.28

Totals:

0.7

59.28

2. Recommended Amendments

Change P.D. as reflected above
Change P.U. as reflected above

Add P.D. as reflected above
Add P.U. as reflected above
None
Other

I. AUTHENTICATION

Field Examiner's Name

Date

Date

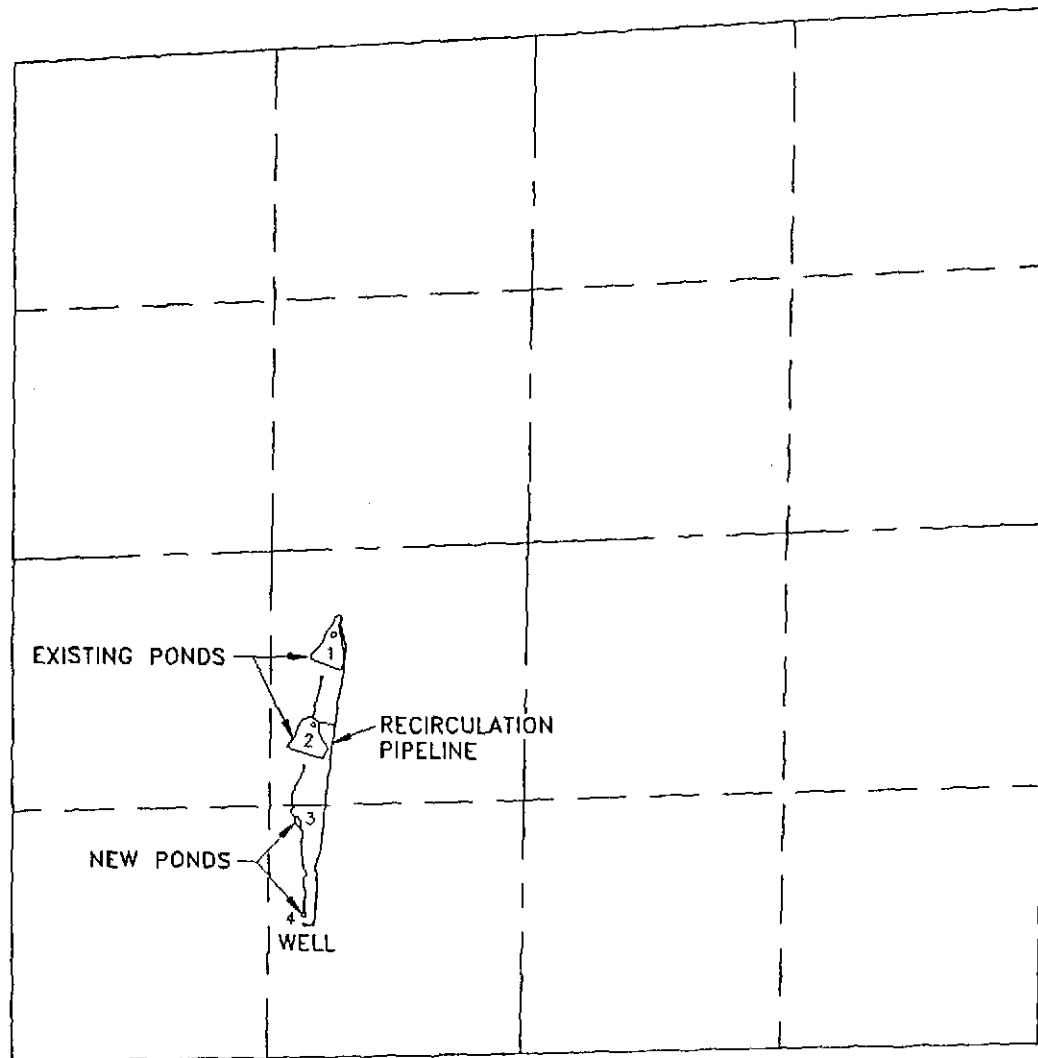
Reviewer

SEAL

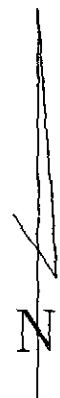
EXH 2.1 (REV)

UNOFFICIAL

SECTION 18, T.39N., R.5W., B.M.



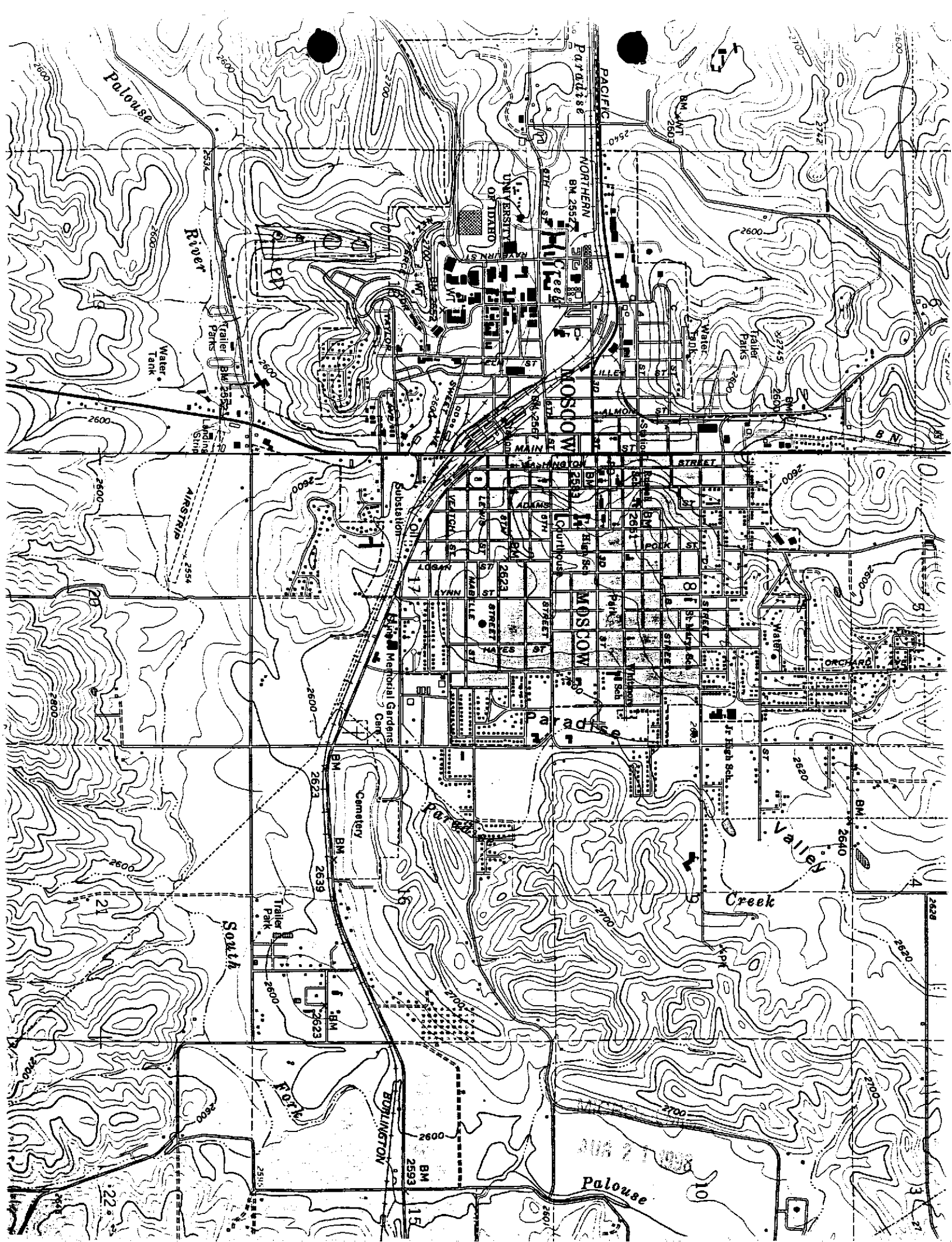
	SURFACE AREA
POND 1	25,700 Sq. Ft.
POND 2	25,200 Sq. Ft.
POND 3	1,300 Sq. Ft.
POND 4	500 Sq. Ft.



SCALE: 1"=1000'

MAP SHOWING
EXISTING POINT OF DIVERSION
AND PLACE OF USE UNDER PERMIT
AND THE PROPOSED PLACE OF USE
UNDER APPLICATION _____

MICROFILMED
JUN 21 1996



THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 87-07163

DATE: 1-JUL-96

COMPLETE BY: TED MCCRACKEN

HORSEPOWER = 2

PUMP EFFICIENCY = 75%

DYNAMIC LIFT = 40 FEET

SYSTEM PRESSURE = 60 PSI

QUANTITY = 0.07 CFS

MICROFILMED

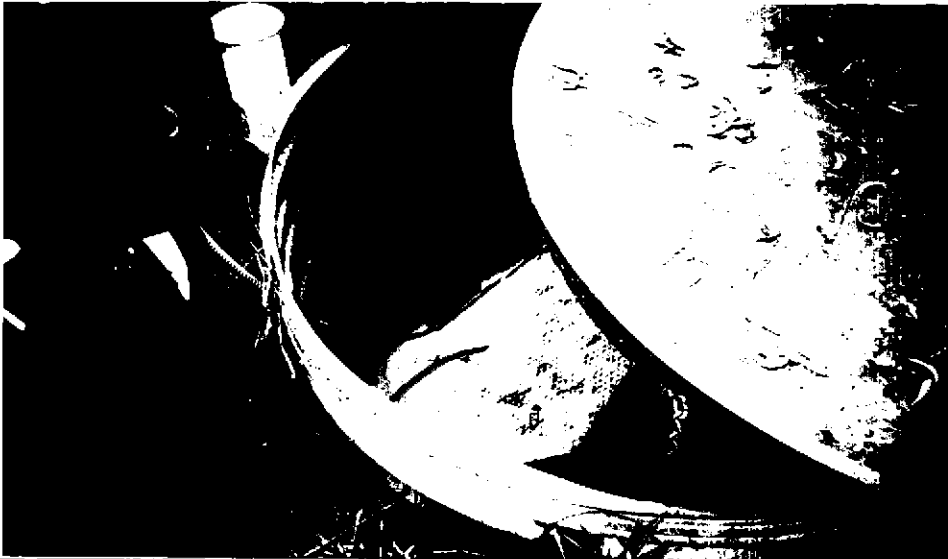
AUG 21 1998

574 34

PERMIT # 87-07168

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PHOTOGRAPHS



CISTERN
(40" culvert pipe)



MARSH AREA
(where overflow starts)

CISTERN

power box for pump

MICROFILM
8/10 2 1 1988

PERMIT # 87-07167

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PHOTOGRAPHS

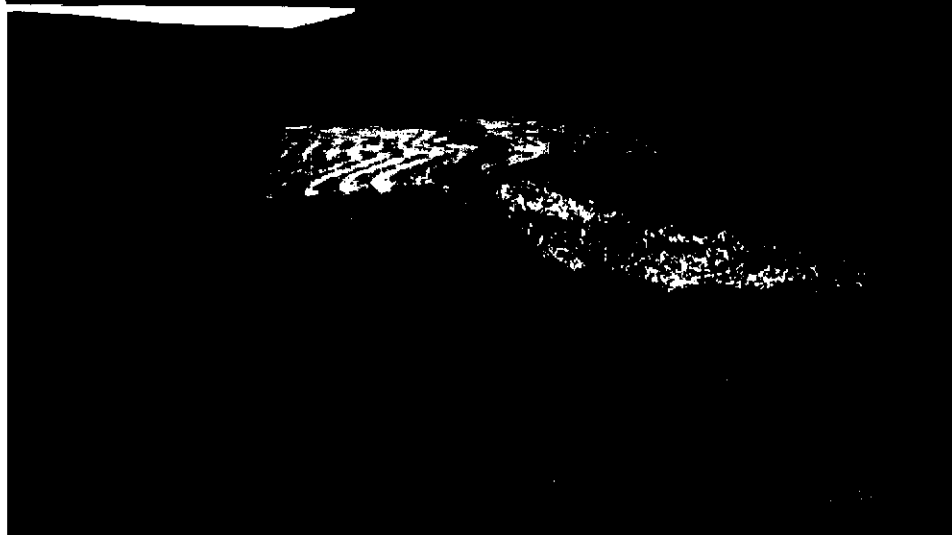
photos in order of
occurrence



POND #1



POND #2



SEEPAGE
(from Pond #1 area)

4/10/68
4/10/68

refer to diagram
for additional info.

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 87-7163

Reviewed by JY

Date 8/9/94

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit?

?

yes Address same as permit?

yes Proof timely received?

Correct Uses? _____

If not, complete calculation below.

SOURCE OF WATER

_____ Surface water source

✓ Ground water source

no Drilling permit required?

_____ Copy in the file? Drilling Permit No. _____

L Amount paid for permit _____ Correct?

L Well log in the file?

LICENSE EXAMINATION FEE

yes Required?

50.00 Amount Submitted

yes Correct?

MEASURING DEVICE

no Required?

L Installed?

L Waiver requested?

PRIORITY CALCULATION

Date proof received _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority Date _____ + _____

New Priority Date ✓ _____ ✓ _____

DEFICIENCIES OR ACTION ITEMS

Reinstate w/no advance in priority since
Permit was lapsed in error.

Proof acceptable

DATA ENTRY

New Address Dept. of Facilities Management
Moscow Id. 83844-1231

Proof Made 7/29/94

August 10, 1994

UNIVERSITY OF IDAHO
DEPT OF FACILITIES MANAGEMENT
MOSCOW ID 83844-1231

PROOF ACKNOWLEDGEMENT LETTER

RE: PERMIT NO. 87-07163

Dear Permit Holder:

The Department acknowledges receipt of the proof of beneficial use form submitted for the above referenced water right permit.

Enclosed is an order reinstating your permit since the permit was lapsed in error. Please note that the priority date has not been advanced.

The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the NORTHERN Regional Office in Coeur d'Alene, at (208)769-1450.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

Enclosure

c: IDWR - Region

DEC 20 1994

WARNING

CANCELLED OR LAPSED

This permit has been officially CANCELLED or LAPSED.

Ninety days following the date of official action this file will be DESTROYED.

UNIVERSITY OF IDAHO
MOSCOW ID 83844

August 8, 1994

LAPSE NOTICE

RE: PERMIT NO. 87-07163

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated May 31, 1994. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifty dollar (\$50.00) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

Enclosures

CERTIFICATION OF MAILING

I hereby certify that on 8/8/94
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

DEC 20 1994

May 31, 1994

UNIVERSITY OF IDAHO
MOSCOW ID 83844

PROOF DUE NOTICE

RE: PERMIT NO. 87-07163

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before August 1, 1994.

(See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

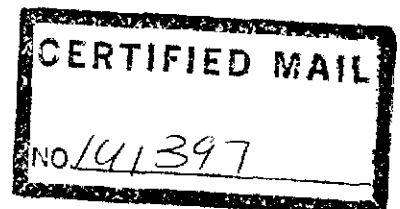
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

DEC 20 1994





State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

July 22, 1992

UNIVERSITY OF IDAHO
FISCAL OFFICE
MOSCOW ID 83843

RE: Application for Permit No. 87-07163

Dear Applicant:

In reviewing the above referenced application for approval, it was discovered there had been an overpayment of the filing fee. The fee for .07 cfs is \$30.00; therefore, the difference of \$35.00 should be refunded to you.

You will receive a \$35.00 refund under separate cover.

Sincerely,

A handwritten signature in cursive script that reads "Brenda L. Miller".

BRENDA L. MILLER
Water Resource Agent

MICROFILMED
SEP 17 1992

MEMORANDUM

TO: FISCAL
FROM: BRENDA MILLER/JIM JOHNSON
RE: PARTIAL REFUND FOR NO 87-07163
DATE: JULY 22, 1992

=====

Please prepare and mail a \$35.00 partial refund for the individual(s) listed below. The refund is due to overpayment of filing fee on Application for Permit No. 87-07163, receipt No. N005326, Northern Region.

The application was for .07 cfs and a fee of \$65.00 was paid. The correct fee for .07 cfs is \$30.00; therefore, the difference of \$35.00 should be refunded.

UNIVERSITY OF IDAHO
MOSCOW ID 83843

RECEIVED

SEP 17 1992

4/ 2/1992

UNIVERSITY OF IDAHO

1 W/R APPLICATION

550199

1238

6390

65.00

CHECK

385007

\$65.00

Region: NORTHERN

Signature: _____

RECEIVED
UNIVERSITY OF IDAHO
APR 12 1992

APR 17 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

July 16, 1992

UNIVERSITY OF IDAHO
MOSCOW ID 83843

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 87-07163

Dear Permit Holder(s):

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

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. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Sincerely,

BRENDA MILLER
Technical Records Specialist

BLM:cz

Enclosure

MICROFILMED

SEP 17 1992

APPLICATION FOR PERMIT REVIEW

Application #: 87-7163
Date: 7-13-92

Reviewer: Brenda Miller

Brenda

SYSTEM COMPLETED:

No - 26A-P17
Complete in 1 year - P16
Yes
Proof not submitted - P16
Proof submitted - N/A

GROUNDWATER:

GT. 0.2 cfs <flo-ch> - 01G-P03, 01C-P03 (existing well)
- NMR <fl ch>, A of C Pullman-Moscow
LT. 0.2 cfs - No measurement required <flow chart>

Drilling Permit:

Approved w/permit - P99
Not included - 046-046A-046B-P23 (after 7/1/87), N/A

SURFACE WATER: not in w/d - 01C-P03 (=GT.2 w/pump), NMR <flow chart>

LOCATION:

Water Districts - WD No. _____
Surface water - 005, 005-01H-P01(LT.2 w/pump)
005-01J-P08(GT.2), NMR <flow chart>
Groundwater - P05
Irrigation Districts - 023
Canal Co. Areas - 023
Drainage Districts - 024
Boise Front (63) - 058 (Groundwater)
Swan Falls Flag - (1, Blank or Other)
Trust - 051-052-053-P74(Consumptive Uses)
Non Trust <1> - 048-049

RIVER BASINS:

(Surface Water) Water District Control Condition &....
Boise (63) - 05A & 11E
Payette (65) - 047-P04, 059-P71
Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

USE:

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)
Power - Use Power Review
Mining - 06A, 010, or 09E-P10 & 054(req.)
Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)
Rec/Wildlf/Aes - 027(Non-Consumptive)
Domestic - 021(restricted areas)

OWNERSHIP:

Non land owner - 004

PROTESTED:

Agreement - 020

Beneficial Use Due Date: -
Other Conditions Recommended

08-01-1994
EXISTING Well- NOT SUBJECT TO
Pullman-Moscow Interagency
Agreement Criteria.
09C (injection well condition)

No. a
4/87-11/91n

IDAHO DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

***** INITIAL REVIEW *****

APPLICANT: UCF 1 By IDK DATE 4/6/92 APPLICATION # 87-7163

REQUIRED INFORMATION

- (1). ☒ Name and Address:
(2). ☒ Source:
(3). ☒ P. D. including county:
(4). ☒ Quantity:
 ☒ Nature of proposed use:
 ☒ Period of use:
(5). ☒ Total Quantity:
(6). ☒ Description of diverting works:
 ☒ Dam information requested
 or not required
(7). ☒ Time required for b/u
(8). ☒ Proposed uses:
(9). ☒ Place of use or acres irrigated:
(10). ☒ Other Water Rights:
(11). ☒ Ownership:
(13). ☒ Map:
 ☒ Signature:
 ☒ Fee: (Amt, recpt, acknowlegment)

ADDITIONAL INFORMATION

Yes No

- ☐ Field check: by _____
☐ Field report attached:
☐ Analysis Supp attached (>5cfs/500af)
☐ Water delivered by water master?
☐ Water District # _____

PROCESSING

Yes No

☒ Proposed Priority 4/12/92
☒ In form for Advertising in the
 Shoshone/Quincy News 4/6-23/92
County of LA TON

☒ Statewide advertising: (diversion
greater than (10cfs/1,000af)

SEND COPIES TO:

☐ USFS CdA	☐ USFS Oro	☐ USFS Grangville
☐ BLM	☐ W/W Corps	☐ Albeni Corps
☐ F&G CdA	☐ F&G Lew	☐ IDL
☐ H&W CdA	☐ H&W Lew	☐ Adj Div
☐ (Other) _____		

LETTERS SENT REQUESTING:

☐ Dam information ☐ Fish Information
☐ Power information ☐ Other

INFORMATION RECEIVED

☐ Power information ☐ Dam information
☐ Fish Information ☐ Other

***** GROUNDWATER SECTION *****

(Yes) (No)

Checked By DL

- ☒ Groundwater management area:
☒ Critical ground water area:
☒ Well Drilling Permit required:
☒ Well Drilling Application and Fees received:
☒ Well Drilling Application approved?
Well Drilling Application Number _____

*we need an injection
well application for this one*

***** FINAL REGIONAL PROCESSING/REVIEW *****

(Yes) (No)

- ☐ Notice of pending void order issued: Final date of order response. _____
☐ Further information required from applicant:
☒ Affidavit of publication received:
☒ Application published correctly: If not, record action taken: _____
☒ Publication dates and paper recorded on application:
☒ Protests received, Final date for protest 4/1/92
☐ Measuring device required:
☐ Measuring port required:
☐ Special conditions Injection well permit required
☐ Special conditions of approval supplement and/or cover letter attached:

Approval Recommended by: RSA

RECEIVED
MAY 11 1992

Department of Water Resources

87-07163

UNIVERSITY OF IDAHO
MOSCOW, ID 83843

Source: GROUNDWATER
Source: UNNAMED STREAM

Tributary:
Tributary: PALOUSE RIVER

Diversion Pt: SESW Sec 18 T 39N R 05W in LATAH County.

Use: WILDLIFE STORAGE	(3.40 AF)
AESTHETIC STORAGE	(3.40 AF)
DIVERSION TO STORAGE	(.070 CFS)
Total Diversion:	(.070 CFS)

Date Filed: 4/ 2/1992

In: LATAH County		
T39N R05W S18	NESW	SESW

RECORDED

SEP 17 1992

April 6, 1992

UNIVERSITY OF IDAHO
MOSCOW ID 83843

Re: Water Appropriation Application

#

87-7163

The Idaho Department of Water Resources hereby acknowledges receipt of the above referenced Application For Permit 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 number in all future matters concerning this water right application.

Your appropriation application is currently being prepared for advertising in the county newspaper. This advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for the submittal of protests.

If the application is not protested it will be forwarded to Boise to be considered for approval by the Director. However, if the application is 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. However 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.

If your application is for groundwater and unless you are using a well that was constructed prior to July 1, 1987, it will be necessary for you to apply for a well drilling permit upon approval of the appropriation application. Well drilling permits can be issued by this office only to holders of approved appropriation permits.

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

Sincerely,

Tom D. King
Sr. Water Resource Agent

enclosures

SEP 17 1992

CHECK NO	DATE	FY	UC
B385007	03/31/92	2	

RECEIVED

APR 2 1992

NORTHERN REGION
IDWR



University of Idaho
Moscow, Idaho 83843

PAID TO:

IDAHO DEPT OF WATER RESOURCES
1910 NW BLVD SUITE 210
COEUR D'ALENE, ID 83814

EXPENDITURE VOUCHER

NOTE: THE ENCLOSED CHECK IS IN PAYMENT
OF THE ITEMS LISTED BELOW. THIS IS
YOUR COPY.

FUND	ELE	PROJ	EXP CLASS	DESCRIPTION	AMOUNT	PE	REQ	AMT
1008	882	X005	8425	SEE ATTACHED.	65.00	04	CV964904	65.00
				MICROFILMED				
				SEP 17 1992				

SF

TOTAL

65.00

APPROVED: _____

964904

CLAIM VOUCHER

DATE 3-16-92							
PAY TO: Idaho Dept. of Water Resources 1910 NW Blvd., Suite 210 Coeur d'Alene, ID 83301		DEPT. CODE(S) 882-X005		DEPARTMENT TITLE(S)		% Each Dept.	Pyl Exp. Code
SOC. SEC. NO.		FOR CONTROLLER'S OFFICE USE					
		FY	DC	PE	AMOUNT		FD
		2					
		UC	882 X005	04	65.00		1008
		FAC OV					

DESCRIPTION	COST
Application fee for water rights	65.00
TOTAL	65.00

INSTRUCTIONS

The Claim Voucher is to be used to pay for the requisition of goods or services which do not have to go through the purchasing process. Examples for use of this voucher are:

1. Subscriptions
2. Dues
3. Consulting Fees*
4. Supplemental Pay to Employees
5. Costs associated with Interviews or Business Meetings
6. Gasoline Credit Card Payments
7. Scholarships, Fellowships or Stipends
8. Honorariums

* Requires prior approval by the Board of Regents before payment.

NOT FOR TRAVEL COSTS

Supporting invoices, receipts and documentation are to be attached to this form and sent direct to the Controller's Office for payment. Normally, no encumbrance will be made against a budget.

CERTIFICATION

I hereby certify that the items described were ordered by proper authority; that they are necessary in the public service; that the items have been received and properly accounted for; and that the account as stated is correct and just.

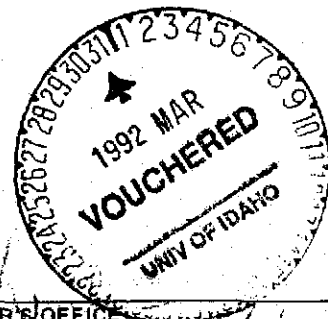
APPROVED-DEPT. HEAD	APPROVED-CONTROLLER'S OFFICE
APPROVED-DEAN OR ADMIN. OFFICER	APPROVED

MICROFILMED 10-125/10

3/11/48 SEP 1948

MICROFILMED

SEP 17 1992

[illegible]

March 5, 1992

MR DONALD R HUSKEY
UNIVERSITY OF IDAHO
DEPARTMENT OF FACILITIES MANAGEMENT
MOSCOW ID 83843

Re: Appropriation Application

Dear Mr. Huskey:

I am returning the draft application which you submitted. I have made some changes in items # 4 and # 9, along with explanations for the changes.

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

Sincerely,

Tom D. King
Sr. Water Resource Agent

enclosures

RECEIVED
SEP 17 1992

DRAFT

Form 202
6/85

Ident. No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant University of Idaho Phone (208) 885-6250
Post office address Moscow, Idaho 83843
Groundwater
2. Source of water supply Unnamed Stream which is a tributary of Palouse River
3. Location of point of diversion is _____ 1/4 of SE _____ 1/4 of SW _____ 1/4, Govt. Lot _____
Sec. 18 Township 39N Range 5W B.M. Catab County; additional
points of diversion if any: _____

4. Water will be used for the following purposes: 1621 ACRES TOTAL SURFACE AREA OF PONDS
AV. DEPTH OF 4' = 4.84 AF
87-07135 IS FOR 1.5 AF ∴ 3.34 AF
Amount 0.07 for diversion to storage purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum) 3.4
Amount 1.5 for storage for wildlife purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum) 3.4
Amount 1.5 for storage for Aesthetics purposes from 1-1 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)
5. Total quantity to be appropriated is (a) 0.07 cubic feet per second and/or (b) 1.5 acre feet per annum

6. Proposed diverting works:
- a. Description of ditches, flumes, pumps, headgates, etc. Water from well is pumped to two existing ponds, and then will drain into two proposed ponds & back into well
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet; period of year when water will be diverted to storage: _____ to _____ inclusive.
- c. Proposed well diameter is 6 feet inches; proposed depth of well is 18.0 feet.
Existing
- d. Is ground water with a temperature of greater than 90°F being sought? No

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

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SEP 17 1992

- 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. Water will be used to maintain ponds and wetland for arboretum plantings

- 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.

POND 182 MAY HOLD MORE THAN 1.5AF SO INDICATE STORAGE

[illegible]

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. 87-7135 did not have enough storage volume to cover all 4 ponds
11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

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

A blank sheet of graph paper featuring a uniform grid of squares. The grid consists of 15 columns and 15 rows, creating a total of 225 small square units. The lines are thin and black, set against a white background. There are no margins, text, or other markings on the page.

Scale: 2 inches equal 1 mile.

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

MICROFILMED
SEP 17 1992

(Applicant)

Received by PM Date 3/2/92 Time 2:00 PM (sig) Preliminary check by _____
Fee \$ _____ Received by _____ # _____ Date _____
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.

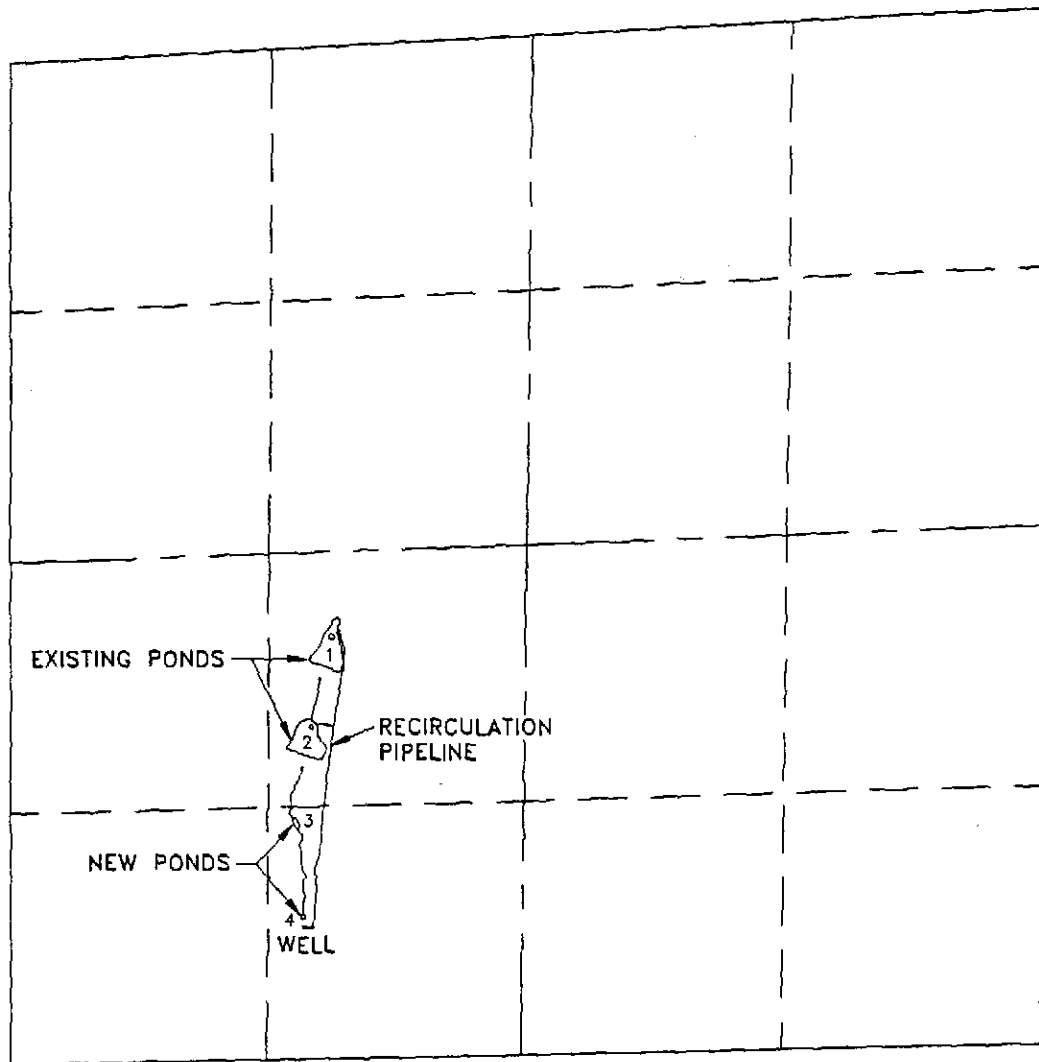
c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

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

e. Other:

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SEP 1-7 1992

SECTION 18, T.39N., R.5W., B.M.



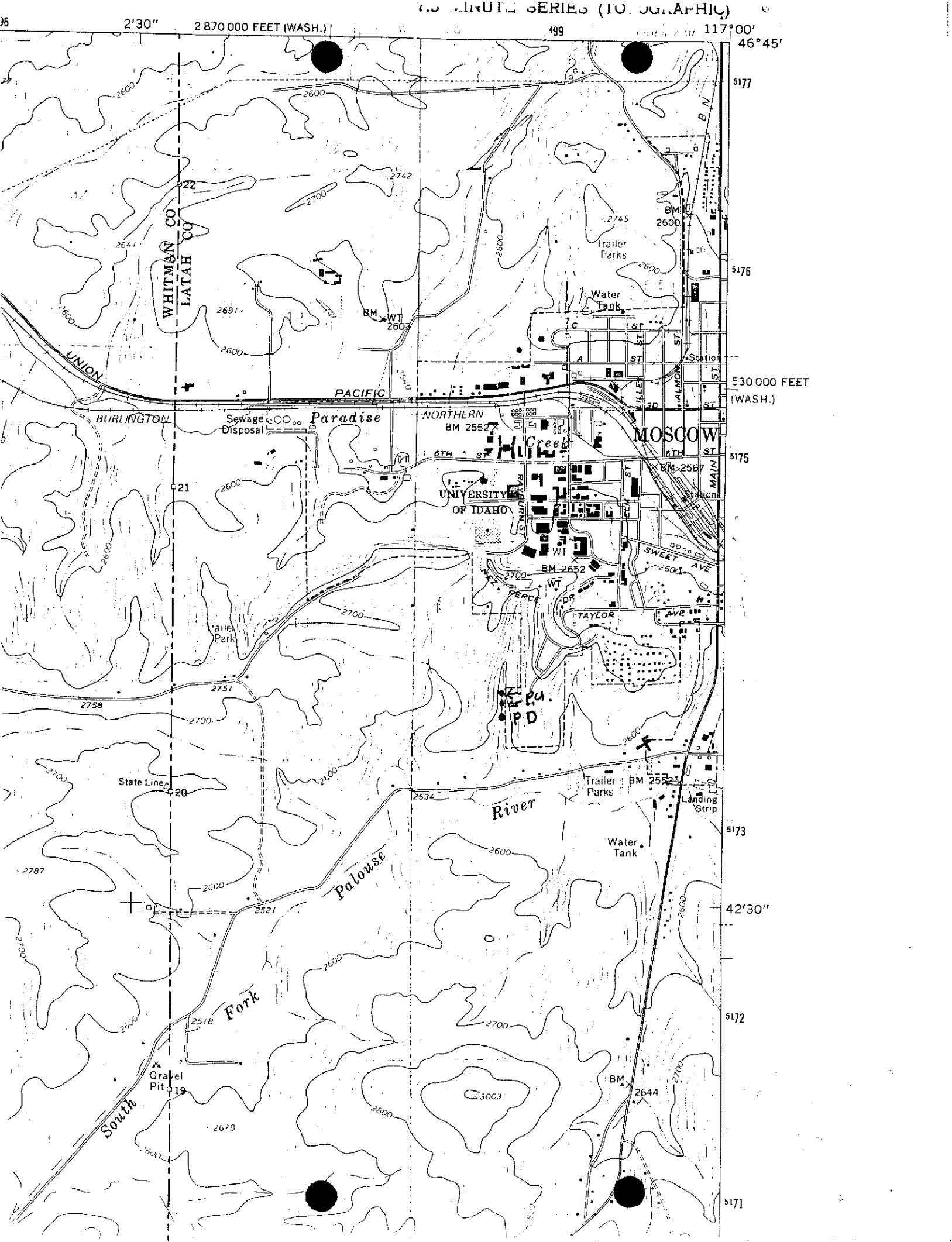
	SURFACE AREA
POND 1	25,700 Sq. Ft.
POND 2	25,200 Sq. Ft.
POND 3	1,300 Sq. Ft.
POND 4	500 Sq. Ft.



SCALE: 1"=1000'

MAP SHOWING
EXISTING POINT OF DIVERSION
AND PLACE OF USE UNDER PERMIT
AND THE PROPOSED PLACE OF USE
UNDER APPLICATION

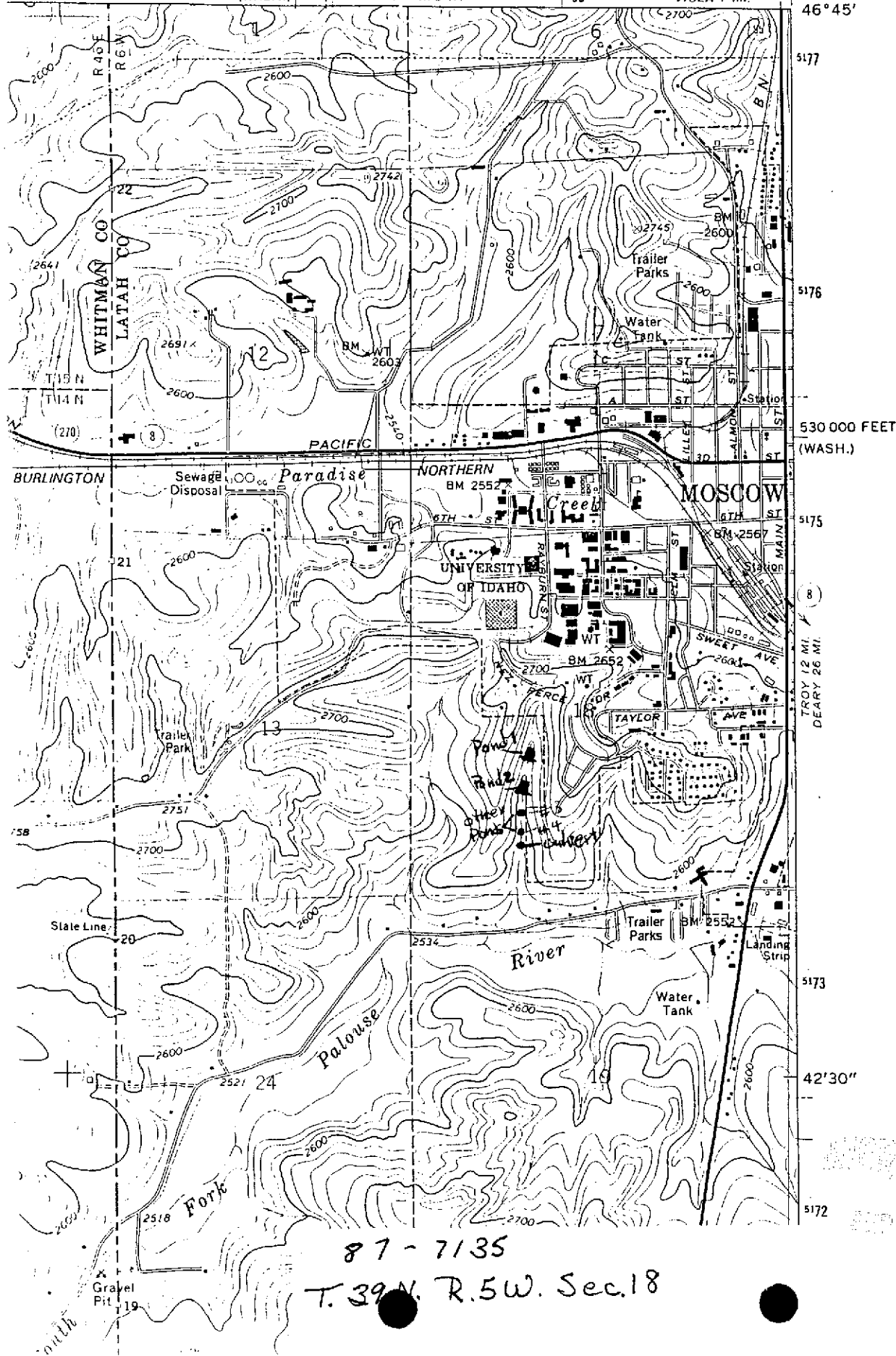
SEP 17 1992



MOSCOW WEST QUADRANGLE
IDAHO-WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)

2677 IV SW
(ROBINSON LAKE)

2'30" 2870 000 FEET (WASH.) R. 6 W. R. 5 W. 499 8.2 MI. TO IDAHO 66 VIOLA 7 MI. 117°00' 46°45'

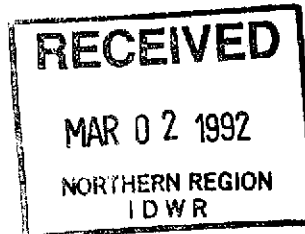


87-7135
T. 39 N. R. 5 W. Sec. 18

Arboreta Management
Business Administration
Design and Construction
Events Management
Maintenance and Operations
Plant Engineering

University of Idaho
Department of
Facilities Management
Moscow, Idaho 83843

February 28, 1992



Mr. Tom King
Department of Water Resources
1910 Northwest Blvd., Suite 210
Coeur d'Alene, ID 83814

Dear Mr. King:

Following your helpful advice in our telephone conversation last December 6, I have had constructed a carefully surveyed, measured map of our Arboretum pond system. Our system of four ponds is now complete for our desires to have water bodies for wildlife and aquatic plants (even though we may still have a leak in one pond). The water recirculating system which Ms. Teresa Bright inspected and calibrated is the only recirculating system that we will have. The water will not be used for irrigation.

When Ms. Bright inspected our system last autumn she indicated that we probably would have to file for an additional water right because we constructed the two additional ponds (numbered three and four on the enclosed map), and because we had no previous accurate measure of the surface areas of ponds numbered one and two. For the four ponds, there is a total of 52,700 square feet (1.21 acres) at maximum fill. Collectively, the ponds' average depth is four feet.

In order to assess whether or not we must obtain a supplemental water right, I need your assistance in completing the enclosed form to have it compatible with our other permit data in your office. Would you please complete the calculations and return the form to me so that I can have Kenneth A. Hall (Director, Department of Facilities Management at the University of Idaho) sign the application? Then, I shall have a check requisitioned for the proper amount to accompany the signed and completed application. Our original application has Permit Number 87-07135 as indicated on the "Proof Acknowledgment Letter", dated April 16, 1991, by Rita Fleck.

I greatly appreciate your assistance in helping us to meet requirements and payments for our Arboretum pond system. Thank you for all counsel about what we must do to have our Arboretum water rights(s) finalized.

Sincerely,

A handwritten signature in cursive script that reads "Donald R. Huskey".

Donald R. Huskey
Department Head, Business Administration

A rectangular stamp with a double border. The word "RECEIVED" is at the top in bold. Below it is the date "SEP 17 1992".

kp
Enclosures
cc: Dr. Richard Naskali, Director, Arboretum

Phone: (208) 885-6246
C. W. Huskey, Director

FAX: (208) 885-5748

E Mail: UOIPLANT @ IDUI1

October 2, 1991

University of Idaho
Attn: Richard Naskali
Arboretum Director
Moscow ID 83843

RE: Water Right Application

Dear Mr. Naskali:

Enclosed is an application for the two southern-most ponds in the arboretum. I have filled in most of the information. Please fill in those items indicated. After you have completed the application, please sign and return it to the Coeur d'Alene Office along with a filing fee of \$30.00. Once we have assigned the new Water Right a number, we will send you a second form for you to complete when the two new ponds are finished.

Please contact our office if you have any questions.

Sincerely,

Theresa J. Bright
Field Examiner

RECEIVED
OCT 10 1991
COURT REPORTER
COURT REPORTER

SEP 17 1991

D E S C R I P T I O N

IDAHO SALES TAX EXEMPTION NUMBER
X-22907-E-821
VALID THRU 1/94

PAID

SEP 17 1992

DEDUCTION CODES: A - Arithmetical Errors, C - Cash Discounts, D - Damaged, F - Freight, M - Misc.,
P - PO Quotes, Q - Quantity (Short/Long), S - Payment by State Warrants, T - Taxes, W - Wrong Items