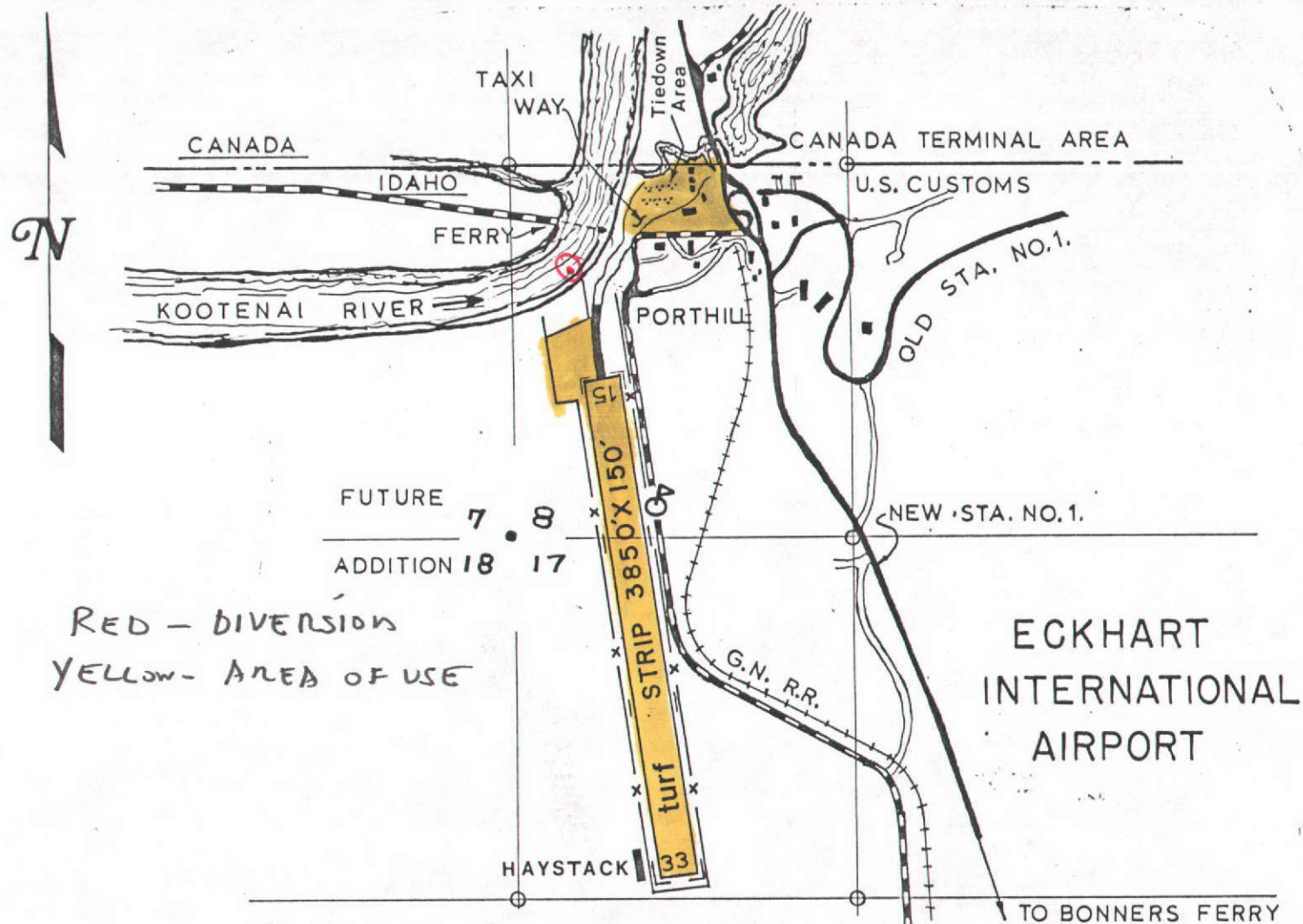


AIRPORT LAYOUT



MICROFILMED



REPRODUCED

APR 02 1990

TWP. _____ RGE. _____ SEC. _____ MAP # _____ MAP SCALE _____
DATE OF FIELD EXAM _____ FIELD REPORT MAP PERMIT # _____



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APR 02 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 98-07321

Priority: December 6, 1979

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.45 CFS
54.0 AF

This is to certify, that STATE OF IDAHO
DEPT. OF TRANSPORTATION
DIVISION OF AERONAUTICS
3483 RICKENBACKER
BOISE, ID 83705

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated December 6, 1979; and
has submitted Proof of Beneficial Use on December 4, 1980. An examination indicates
that the works have a diversion capacity of .500 cfs of water from:

KOOTENAI RIVER
UNNAMED STREAM

tributary to COLUMBIA RIVER
tributary to KOOTENAI 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>
IRRIGATION	05/15 to 09/15	0.45 CFS	54.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 17, Township 65N, Range 01W
NWSW , Sec. 8, Township 65N, Range 01W
BOUNDARY County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
65N	01W	8	SWNW 1	SESW 0.5	NESW 0.5	10
			NWSW 4	SWSW 4		8
		17	NWNW 5	SWNW 2	SESW 1	

Total number of acres irrigated: 18

CONDITIONS/REMARKS:

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

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APR 02 1990

State of Idaho
Department of Water Resources

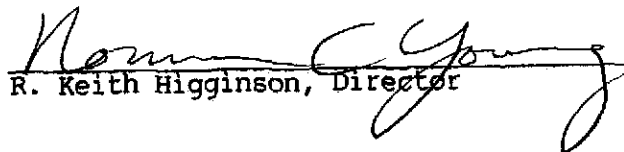
WATER RIGHT LICENSE
WATER RIGHT NO. 98-07321

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 10TH day of JANUARY, 1990.

Acting for


R. Keith Higginson, Director

MICROFILMED

APR 02 1990

State of Idaho
Department of Water Resources

RECEIVED
NOV 20 1989

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 98-07321

Department of Water Resources

Date of Priority: December 6, 1979

Maximum Diversion Rate: 0.45 CFS
Maximum Diversion Volume: 54.0 AF

Comes now STATE OF IDAHO
DEPT. OF TRANSPORTATION
DIVISION OF AERONAUTICS
3483 RICKENBACKER
BOISE, ID 83705

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. 98-07321, and requests that the permit be changed as follows:

Source: KOOTENAI RIVER

tributary to COLUMBIA RIVER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	05/15 to 09/15	0.45 CFS	54.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 17, Township 65N, Range 01W
NWSW , Sec. 8, Township 65N, Range 01W
BOUNDARY County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
65N	01W	8	SWNW 1	SENW 0.5	NESW 0.5	
			NWSW 4	SWSW 4		10
		17	NWNW 5	SWNW 2	SENW 1	8

Total number of acres irrigated: 18

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APR 02 1990

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 Boise, Idaho, this 17th day of November, 1989.

[Signature]
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 98-07321

FOR DEPARTMENT USE ONLY

CO12938

Preliminary check by _____ Fee = \$20.00 ✓ Received by D.K. Date 11-21-89

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 98-07321 with the following;

CONDITIONS/REMARKS:

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

Witness my hand this 10th day of JANUARY, 19 90.

Acting for

R. Keith Higginson, Director

MICROFILMED

APR 02 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

RECEIVED

DEC 6 1978 To appropriate the public waters of the State of Idaho **APPROVED**

1. Name of applicant Idaho Transportation Department Phone 334-3183
Department of Water Resources
Northern District Office Division of Aeronautics & Public Trans.

Post office address 3483 Rickenbacker Boise, Idaho 83705

2. Source of water supply Kootenai River which is a tributary of _____

3. Location of point of diversion is NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 8 Township 65N

Range 1W B.M. Boundary County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Allow 0.45*

Amount 446 for irrigation purposes from May 15 to Sept 15 (both dates inclusive)
(cfs or acre-feet per annum)

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

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

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

5. Total quantity to be appropriated:

Allow 0.45*

a. 446 cubic feet per second and/or b. N/A acre-feet per annum.

* 1-18-80 J.J.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 3-phase electric pump, 30 hp,
4" diameter discharge through 30 sprinkler heads with 3/4" diameter risers

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

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

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

8. Description of proposed uses:

a. If water is **not** for irrigation:

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M.

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

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

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

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

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
65N	1W	8							1	1/2	1/2	4	4						10
65N	1W	17						4	4										8

Total number of acres to be irrigated 18

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

NONE

9. a. Who owns the property at the point of diversion State of Idaho

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

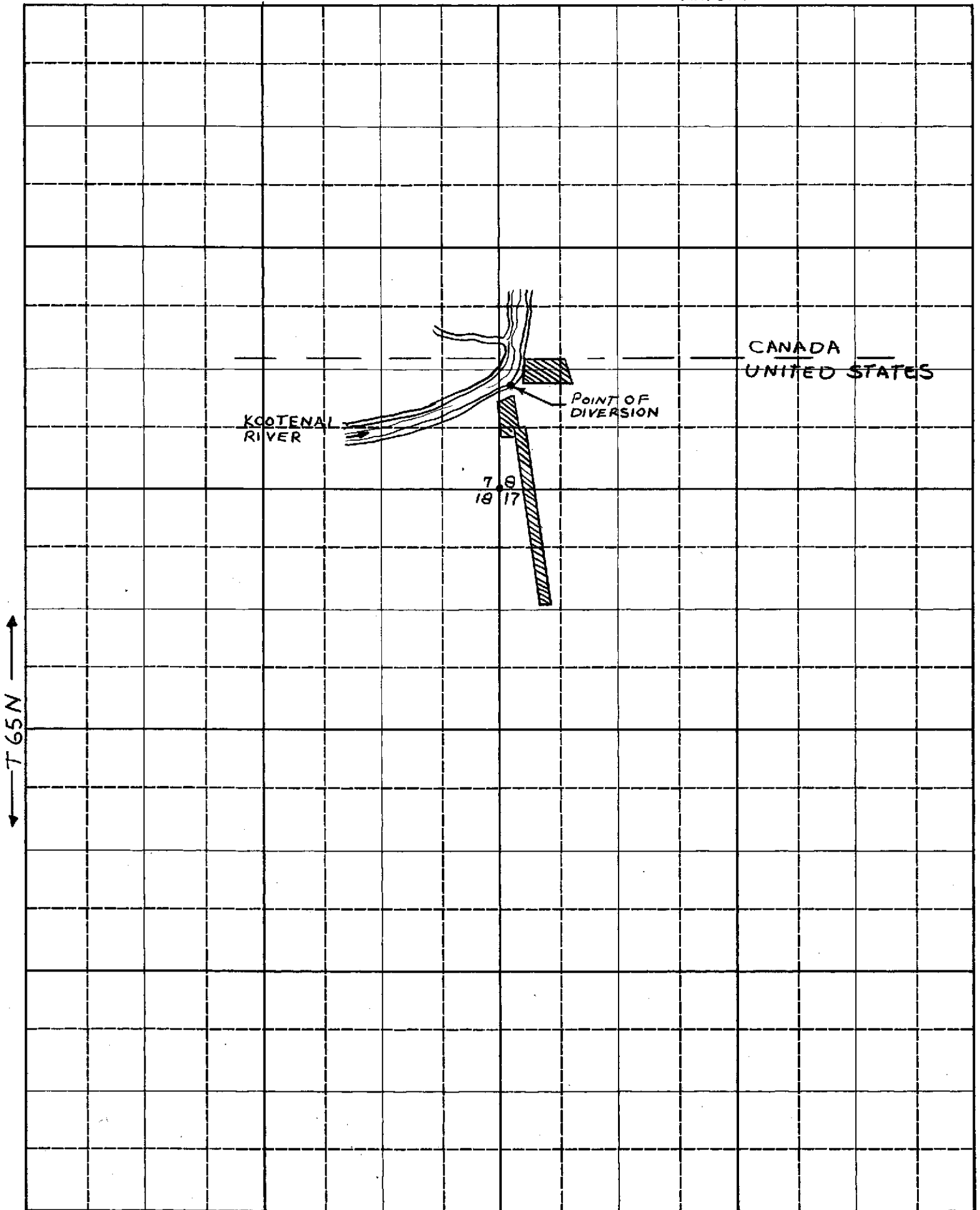
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks See attachments for calculations

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

← R1W →

▨ = AREAS TO BE IRRIGATED



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.

Worthie M. Raucher
(Applicant)

WORTHIE M. RAUSCHER, Administrator
Idaho Division of Aeronautics &
Public Transportation

Proposed Priority 12/6/79
Received by JK Date 12.6.79 Time 12: Noon
Preliminary check by JK Fee \$ 35⁰⁰
Receipted by mo Date 12/7/79 (1547)
Publication prepared by mo Date 12/13/79
Published in Bonnes Ferry Herald
Publication dates 12/20+27/79
Publication approved mo Date 1/7/80
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by JA Jim

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. 98-7321, and said application is hereby approved.

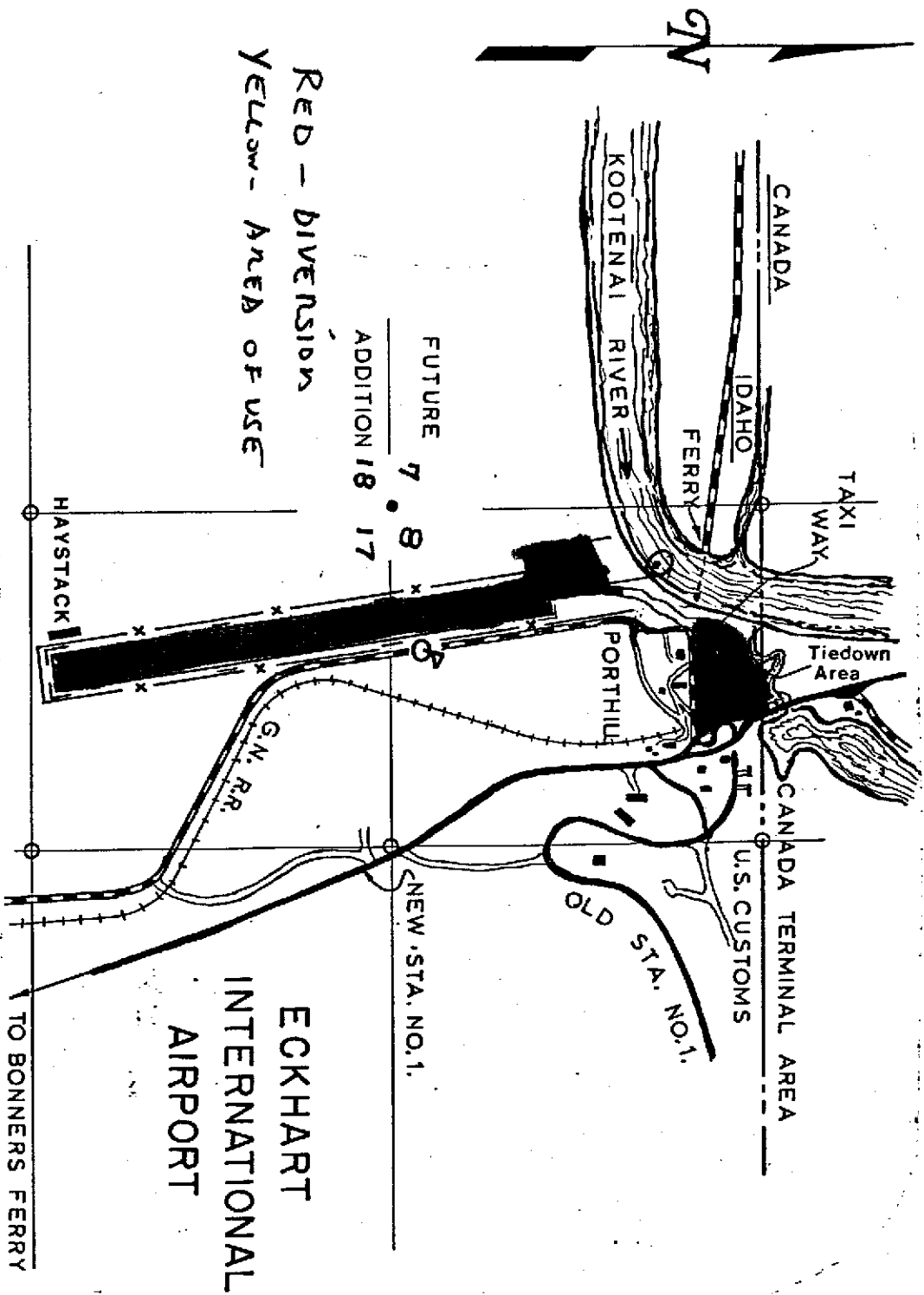
1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before February 1, 19 81.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other: _____

Witness my hand this 24th day of January, 19 80.

A. Glen Saxton
Chief, Ops Bureau

AIRPORT LAYOUT



ATTACHMENT TO APPLICATION FOR PERMIT

WATER CALCULATIONS - PORTHILL AIRPORT

DIVERSION RATE: = 200 GPM

$$200 \text{ GPM} = \frac{200 \text{ GPM}}{\frac{60 \text{ Sec}}{7.48 \text{ G/ft}^3}} = .446 \text{ cfs}$$

$$\frac{.446 \text{ cfs}}{18 \text{ acres}} = \underline{\underline{.0248 \text{ cfs/acre}}}$$

ANNUAL WATER USE:

Based on 200 GPM, 8 hr/day, 3 days/week, for 17 weeks

$$(200 \text{ GPM})(60 \text{ min})(8 \text{ hr})(3 \text{ days})(17 \text{ weeks}) = 4.896 \times 10^6 \frac{\text{GAL}}{\text{YR}}$$

$$\frac{4.896 \times 10^6 \text{ Gal/YR}}{7.48 \text{ GAL/ft}^3} = 654,545 \text{ ft}^3/\text{yr}$$

$$\frac{654,545 \text{ ft}^3/\text{year}}{43,560 \text{ ft}^2/\text{acre}} = \underline{\underline{15.03 \text{ acre-ft/yr}}}$$

$$\frac{15.03 \text{ acre-ft/yr}}{18 \text{ acres}} = \underline{\underline{.835 \text{ ft/yr}}}$$

IMBONET LIMITED

AFFIDAVIT OF PUBLICATION

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

98-7321

STATE OF IDAHO
DEPT. OF TRANS., DIV. OF
AERONAUTICS, 3483 RICK-
ENBACKER, BOISE, ID 83705

Source: KOOTENAI RIVER

Date Filed: 12/06/1979

Amount: 0.4460 CFS

Diversion Point: NWSW Sec 08
T 65N R 01W, BOUNDARY
Co.

Use: IRRIGATION (0.4460 CFS)

from 05/15 to 09/15

Place of Use: SWNW SENW
NESW NWSW SWSW Sec 08
T 65N R 01W NWNW SWNW
Sec 17 T 65N R 01W FOR 19
ACRES

Diversion Means: PUMP, PIPE
& SPRINKLERS

98-7322

BEAN, CLAUDE L.
STAR RT., NAPLES, ID 83847

Source: GROUNDWATER

Date Filed: 12/11/1979

Amount: 0.02 CFS

Diversion Point: NWSE Sec 03 T
61N R 01E, BOUNDARY Co.

Use: DOMESTIC (0.02 CFS)

from 01/01 to 12/31

Place of Use: NWSE Sec 03 T
61N R 01E

Diversion Means: WELL,
PUMP, CISTERN & PIPE

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 4055 Gov't Way, Coeur d'Alene, Id., 83814, on or before JANUARY 7, 1980.

C. STEPHEN ALLRED

Director

First pub. Dec. 20, 1979

Final pub. Dec. 27, 1979-idwr

STATE OF IDAHO }
County of Boundary } ss.

Echo Turnbull, bkpr. for Pete Thompson being first duly sworn upon his oath, deposes and says that he is the publisher (or foreman)

Publisher

of The Bonners Ferry Herald, a newspaper of general circulation, published weekly at Bonners Ferry, Boundary County, State of Idaho; that the said Bonners Ferry Herald has been continuously and uninterruptedly published in said Boundary County during a period of 18 months or 78 weeks prior to the first publication of the hereto attached notice; that

the advertisement of Idaho Dept. of Water Resources

a Notice of Applications #98-7321/7322

Notice for Publication, a printed copy of which is attached hereto was published in said newspaper and not in a supplement thereof for 2 consecutive issues, commencing with the issue dated Dec. 20, 19 79, and ending with the issue dated Dec. 27, 19 79.

Subscribed and sworn to before me this 31 day of December, 19 79.

[Signature]
Notary Public in and for the County of Boundary, State of Idaho,
residing at Bonners Ferry, Idaho.

January 16, 1990

STATE OF IDAHO
DEPT. OF TRANSPORTATION
DIVISION OF AERONAUTICS
3483 RICKENBACKER
BOISE, ID 83705

RE: PERMIT NO. 98-07321

Dear Permit Holder(s):

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

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

APR 02 1991

November 8, 1989

STATE OF IDAHO
DEPT. OF TRANSPORTATION
DIVISION OF AERONAUTICS
3483 RICKENBACKER
BOISE, ID 83705

RE: PERMIT NO. 98-07321

Dear Permit Holder(s):

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

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED
NOV 10 1989

APR 02 1990

Memo To: File 98-7321 & Northern Region

Date: 03/24/1988

Applicant: State of Idaho, Bureau of Aeronautics

Permit No.: 98-7321

Subject: Pump for Sprinkle Irrigation of Porthill Airport.

Mr. Dennis Loosli of the Bureau of Aeronautics was in the State Office on 03/23/1988 regarding help with filing Adjudication Claims. While here he related that the Bureau intends to change the system at the Porthill Airport, because of air traffic conflicts, as well as other considerations. Examination for this Permit had already been made by Tom and it is apparently just waiting for Licensing to get to it.

Anyway, Mr. Loosli reports their intentions are to put the same system (Sizewise) that you found for License 97-7140 on Cavanaugh Bay at Priest Lake. Their idea being that with the larger 50 H.P. Unit they can irrigate the Strip in less time with less interference with traffic. The rate of application will be greater, of course, but the acreage irrigated will remain the same.

I didn't know what problems this would cause for you, if any. I suppose if no user is damaged, or becomes aware, or if there is no danger of the creation of a shortage, then no real problem exists. All this though technically the Diversion Rate would be greater than either the proposed license or the law allows.

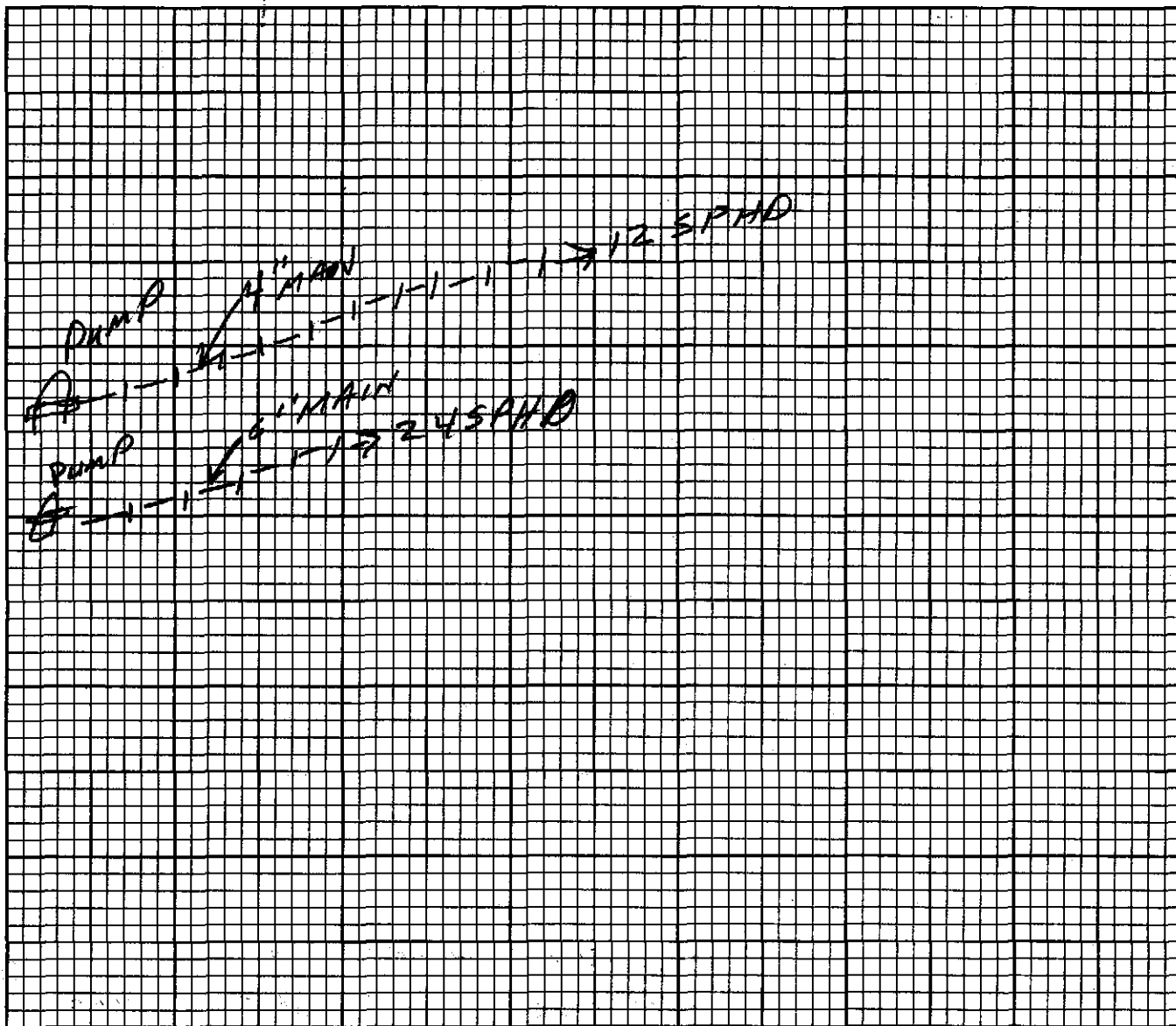
I thought you might be interested, at least be forewarned in case the subject ever comes up.

Forrest

Forrest
Adjudication

Total Acres 18

10. Other water rights on these lands NONE
11. Other water right diverted from same p.d. NONE
12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☒ Photo of Diversion & System Attached

☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. Remarks NO INTERVENING USERS

15. Recommended Amendments

☐ Change P.D. as reflected above

☒ Add P.D. as reflected above

☐ None

☒ Change P.U. as reflected above

☐ Add P.U. as reflected above

☒ Other

16. Examiner's/Consultant's Signature J. King

Date 7/10/85

Consultant's License Number _____

IDWR Director's Authorization to Conduct

Beneficial Use Examination _____

Date

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APR 02 1990

CONSULTANT SEAL

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

RECEIVED

98-7321
Permit No.

AUG 26 1985

Department of Water Resources

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

#1 $\frac{8.8(7.5) 80\%}{2.33(60) + 40} = .29 \text{ cfs}$ $\frac{12.5 \text{ PND } 5/32 @ 60 \text{ PSI} = 12(5.43)}{448.8} = 0.16 \text{ cfs}$

#2 $\frac{8.8(30) 80\%}{2.33(98) + 40} = 0.78 \text{ cfs}$ $\frac{24.5 \text{ PND } 5/32 @ 98 = 6.5(24)}{448.8} = 0.34 \text{ cfs}$

0.99 cfs CAPACITY

0.50 cfs PRESSURE MEAS.

APPLIED FOR 0.45 cfs

b) Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (3)(18) 54 \text{ AF}$
 $V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (123)(0.45) = 109.77$
 $V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 54$

c) Volume Calculations for Other Uses:

2. Overlap Review

a) Other water rights with same place of use: None

b) Other water rights with same point of diversion: None

c) Analysis:

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APR 02 1990

RECOMMENDED AMOUNTS

- | | | | | | | |
|----|------------|----------|--------|-----------|----------------------|-----------------|
| 3. | Permit No. | Priority | Amount | App. Date | Date Proof Submitted | System Capacity |
| | 98-7321 | | | | | 0.99 |

4. Permit Holder: State of Idaho Dept of Transportation
DIV. OF AERONAUTICS & PUBLIC TRANS.

Address: 3483 RICKENBACKER BOULEVARD

5. Source: KOOTENAI RIVER tributary to COLUMBIA R.

- | 6. Beneficial Use | Period of Use | | Rate of Diversion | Annual Volume |
|-------------------|---------------|------|-------------------|---------------|
| | From | To | Q (cfs) | V (afa) |
| IRR | 5/15 | 2/15 | 0.45 | |

Allowable Maximums:

- 7. Point(s) of Diversion:**

[illegible]

- ### 8. Place(s) of Use

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
65N	1W	8							1	1/2	1/2	4	4					10	
								5	2	1								8	
Total Acres _____																			

9. Recommended Conditions/Remarks: _____

REFILMED

APR 02 1990

- ## 10. Recommended Amendments

☐ Change P.D. as reflected above ☒ Add P.D. as reflected above ☐ None

☒ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

11. Examiner's Signature J. L. King

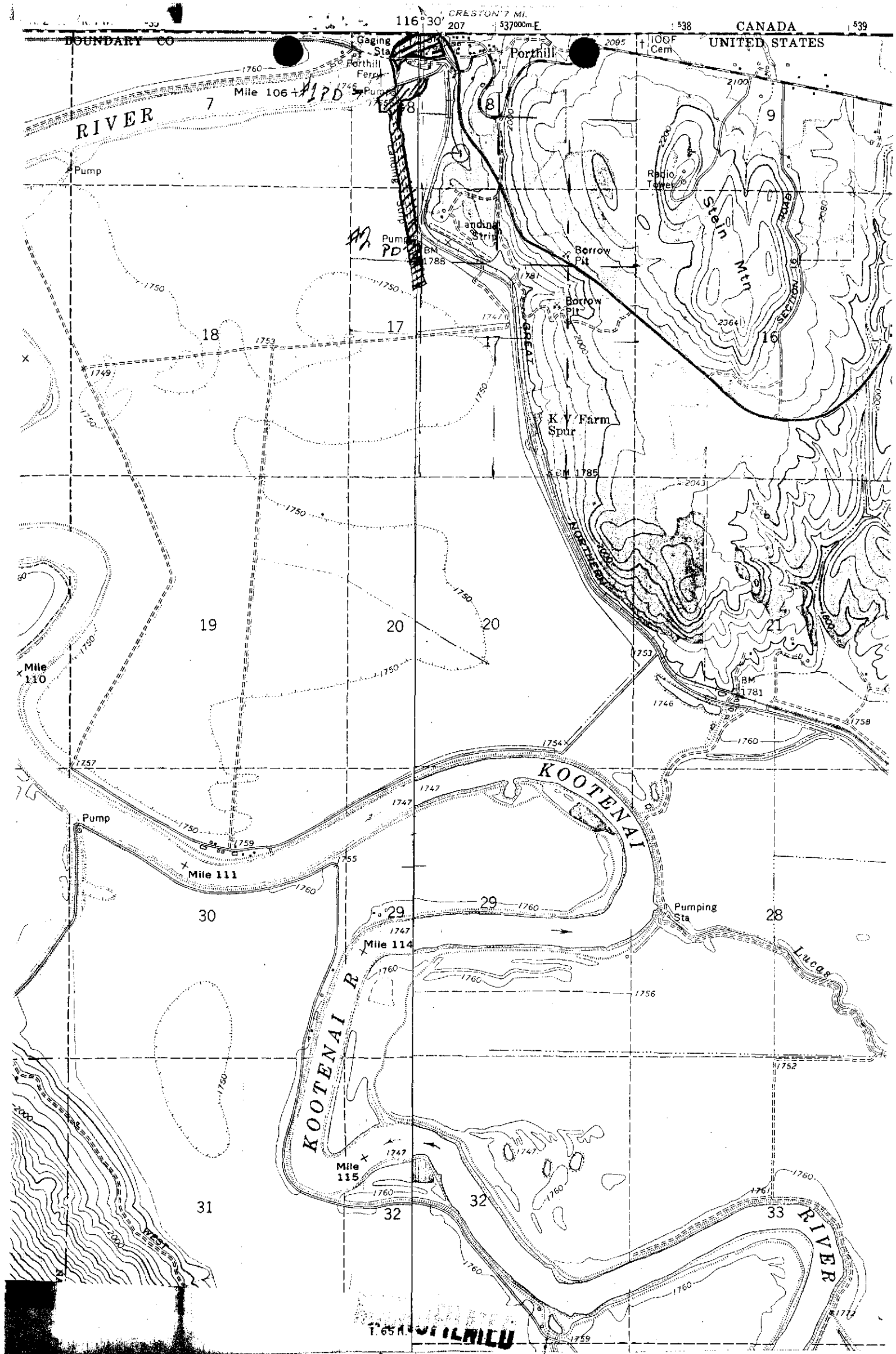
Checked in Regional Office by D. O. Haynes

Approved in State Office by _____

Date: 8/19/85

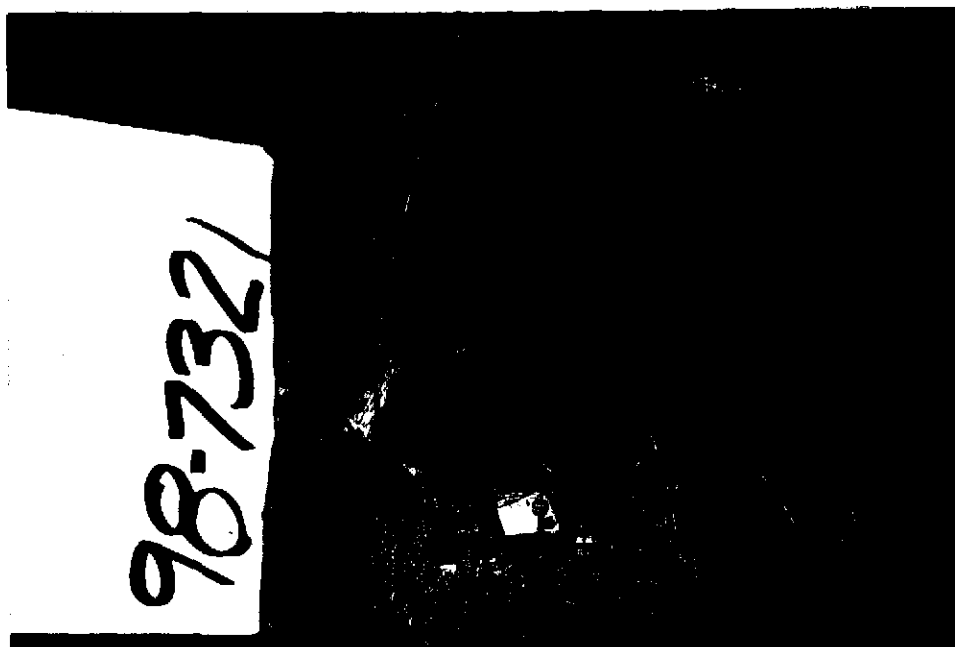
Date 8/21/85

Date 3/13/84



APR 02 1990

TWP. _____ RGE. _____ SEC. _____ MAP # _____ MAP SCALE _____
DATE OF FIELD EXAM _____ FIELD REPORT MAP PERMIT # _____



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APR 02 1990

98-7321

STATE OF IDAHO

JOHN V. EVANS
GOVERNOR
IDAHO TRANSPORTATION BOARD

CARL C. MOORE - CHAIRMAN
LLOYD F. BARRON - VICE CHAIRMAN
ROY I. STROSCHEIN - MEMBER

DARRELL V. MANNING
DIRECTOR



DIVISION OF AERONAUTICS
AND PUBLIC TRANSPORTATION
WORTHIE M. RAUSCHER, ADMINISTRATOR

TRANSPORTATION DEPARTMENT

3483 RICKENBACKER ST. BOISE, IDAHO 83705
PHONE (208) 384-3183

January 15, 1981

Mr. Tom D. King
Senior Water Resource Agent
4055 Government Way
Coeur d'Alene, Idaho 83814

Re: 98-7321

Dear Mr. King:

In regard to your letter dated December 15, 1980, concerning a field examination on one of our systems. If I could have two weeks notice on your availability, I will make arrangements to be there.

Sincerely,

WORTHIE M. RAUSCHER
Administrator

A handwritten signature in cursive script, appearing to read "Dennis Loosli".

DENNIS LOOSLI
Airport Maintenance Supervisor

DL:po

RECEIVED

JAN 13 1981

Department of Water Resources
Northern District Office

MICROFILMED

APR 02 1990

SAFE TRANSPORTATION MEANS PROGRESS
EQUAL OPPORTUNITY EMPLOYER

IDENT. NO. 98-7321

ID A H O D E P A R T M E N T O F W A T E R R E S O U R C E S

WATER RIGHT
DATA ENTRY LOG[illegible]

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
C. STEPHEN ALLRED
Director

4055 Government Way
Coeur d'Alene, ID 83814
(208) 667-6484

December 15, 1980

Idaho Divn. of Aeronautics
3483 Rickenbacker St.
Boise, Idaho 83705

RE: 98-7321

Gentlemen:

We acknowledge receipt of your statement of completion of water development and use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We do not know at this time when he will be able to conduct the examination, however, the examiner will try to contact you at the time he makes the examination so that you may show him the system. If you will not be available to show the system, please provide this office with the name and address of someone who will be able to do so. Your permit will remain valid until the examination is made.

If you have any questions concerning the field examination, please contact this office.

Very truly yours,

TOM D. KING
Senior Water Resource Agent

TDK/ems

cc: IDWR - State Office

MICROFILMED

DEPARTMENT OF WATER RESOURCES

Idaho Department of Water Resources will consider this card as a statement that the permit
 holder(s) has completed development to the extent shown below of Permit No. 98-7321.

Name(s) of Permit Holder: IDAHO DIVISION OF AERONAUTICS

Post Office Address: 3483 RICKENBACKER ST

BOISE, IDAHO 83705, Tel. No. 334-3183

Source of Water: KOOTENAI RIVER

Extent of Use: ☐ Domestic _____ (number of households)
☐ Stockwater _____ (number and type of stock)
☒ Irrigation 18 (acres)
☐ Other _____

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

The above information is a true statement of the extent to which the above numbered permit has been developed.

2-3-80
 Date

Sunny A. Dipple
 Signature of Permit Holder

MICROFILM

PLACE
TEN CENT
STAMP
HERE



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

REGISTERED

DEC 4 1980

Boise, Idaho

STATE OF IDAHO

JOHN V. EVANS
GOVERNOR
IDAHO TRANSPORTATION BOARD

CARL C. MOORE - CHAIRMAN
LLOYD F. BARRON - VICE CHAIRMAN
ROY I. STROSCHER - MEMBER

DARRELL V. MANNING
DIRECTOR



DIVISION OF AERONAUTICS
AND PUBLIC TRANSPORTATION
WORTHIE M. RAUSCHER, ADMINISTRATOR

TRANSPORTATION DEPARTMENT

3483 RICKENBACKER ST. BOISE, IDAHO 83705
PHONE (208) 384-3183

December 3, 1980

Rita Fleck
Sr. Secretary
State of Idaho
Department of Water Resources
State Capitol Building

Dear Rita

We have received your letter of November 30, concerning Permit No. 98-7321 for the Porthill irrigation system.

Enclosed are copies of three letters to your Department which updates the status of permits 98-7321 and 97-7140.

If you have any questions, please call me at 334-3183.

Sincerely

WORTHIE M. RAUSCHER
Administrator

Larry A. Hippler

LARRY A. HIPPLER
Airport Development

LAH:po

Enclosures

IDAHO TRANSPORTATION DEPARTMENT
DIVISION OF AERONAUTICS
& PUBLIC TRANSPORTATION

3483 RICKENBACKER
BOISE, IDAHO 83705

APT 2477 1-78

RITA FLECK
SR SECRETARY
STATE OF IDAHO
DEPT OF WATER RESOURCES
STATEHOUSE MAIL

Statehouse Mail

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

STATE OF IDAHO
DEPT. OF TRANS.
DIV. OF AERONAUTICS
3483 RICKENBACKER
BOISE, ID 83705

118705

NOVEMBER 30, 1980

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 98-7321 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE FEBRUARY 01, 1981. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF OF BENEFICIAL USE.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU HAVE NOT PREVIOUSLY RECEIVED AN EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME PROVIDED THE DELAY IS FOR REASONABLE CAUSE AS INDICATED IN SECTION 42-204, IDAHO CODE, AMENDED. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED. A REQUEST FOR EXTENSION OF TIME FORM IS ENCLOSED FOR YOUR CONVENIENCE. PLEASE NOTE THAT A FEE OF \$15.00 MUST BE SUBMITTED WITH THIS FORM.

EITHER THE BENEFICIAL USE POST CARD OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE MENTIONED DATE, OTHERWISE, THE PERMIT WILL LAPSE AND BE OF NO FURTHER FORCE OR EFFECT WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
SR. SECRETARY

ENCLOSURES

MICROFILMED

Pita
STATE OF IDAHO

JOHN V. EVANS
GOVERNOR
IDAHO TRANSPORTATION BOARD
CARL C. MOORE - CHAIRMAN
LLOYD F. BARRON - VICE CHAIRMAN
ROY I. STROSCHEIN - MEMBER

DARRELL V. MANNING
DIRECTOR



**DIVISION OF AERONAUTICS
AND PUBLIC TRANSPORTATION**
WORTHIE M. RAUSCHER, ADMINISTRATOR

TRANSPORTATION DEPARTMENT

3483 RICKENBACKER ST. BOISE, IDAHO 83705
PHONE (208) 384-3183

November 19, 1980

RECEIVED

NOV 20 1980

Department of Water Resources

David R. Tuthill, Jr., Supervisor
Water Allocations Section
Idaho Department of Water Resources
Statehouse
Boise, Idaho 83720

Subject: Water Permit No. 98-7321, Kootenai River,
Porthill, Idaho

Dear Mr. Tuthill

As of July 1, 1980, we have completed installation of the irrigation system and committed the water to beneficial use for the subject water permit.

If you require proof of beneficial use on your departmental forms, please send us the required material.

Sincerely

WORTHIE M. RAUSCHER
Administrator

Larry A. Hippler

LARRY A. HIPPLER
Airport Development

LAH:po

IDAHO TRANSPORTATION DEPARTMENT
DIVISION OF AERONAUTICS
& PUBLIC TRANSPORTATION

3483 RICKENBACKER
BOISE, IDAHO 83705

APT 2477 JUN 78

DAVID R TUTHILL JR SUPERVISOR
WATER ALLOCATIONS SECTION
IDAHO DEPT OF WATER RESOURCES
STATEHOUSE MAIL

MICROFILMED



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

January 24, 1980

Idaho Transportation Dept.
Division of Aeronautics & Public Trans.
3483 Rickenbacker
Boise, Idaho 83705

Dear Sirs,

RE: Permit No. 98-7321

Enclosed is a copy of your approved Application for Permit. We direct your attention to the conditions of approval as listed on the fourth page.

Sincerely,

David R. Tuthill, Jr.

DAVID R. TUTHILL, JR.
Supervisor, Water Allocations Section

DRT:lr

Enclosure

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: JK

APPLICATION NUMBER: 98-7321

CHECK:

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

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 1/7/80
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☐ Affidavit of publication received. Date: 1/4/80
☐ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☐ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
☒ 12-6-79 Date of priority recommended.
Special conditions of approval or cover letter. _____

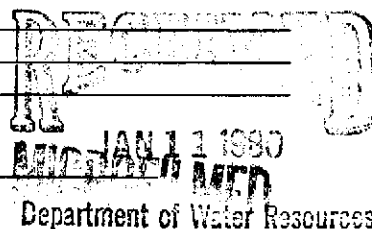
By: JK Date: 1-8-80

STATE OFFICE REVIEW:

type corrections on items 4 & 5 A.

- ☐ See attached sheet for more information.

By: Jui Date: 1/18/80



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
C. STEPHEN ALLRED
Director

4055 Government Way
Coeur d'Alene, ID 83814
(208) 667-6484

December 14, 1979

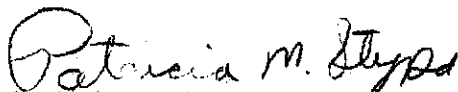
Idaho Transportation Department Division
of Aeronautics & Public Transportation
3483 Rickenbacker
Boise, ID 83705

RE: 97-7140 - 98-7321

Gentleman:

Enclosed is Receipt No. 15147 in the amount of \$70.00 which was received by this office for the filing fee on the above-referenced item.

Sincerely,


Patricia M. Styra

PMS

Enclosure

MICROFILMED

98-7321

STATE OF IDAHO

DEPT. OF TRANS., DIV. OF AERONAUTICS, 3483 RICKENBACKER, BOISE, ID 83705

Source: KOOTENAI RIVER

Date Filed: 12/06/1979

Amount: 0.4460 CFS

Diversion Point: NSW Sec 08 T 65N R 01W, BOUNDARY Co.

Use: IRRIGATION (0.4460 CFS) from 05/15 to 09/15

Place of Use: SWNW SENW NESW NSW SWSW Sec 08 T 65N R 01W NWNW SWNW
Sec 17 T 65N R 01W FOR 19 ACRES

Diversion Means: PUMP, PIPE & SPRINKLERS

MICROFILMED

STATE OF IDAHO

JOHN V. EVANS
GOVERNOR
IDAHO TRANSPORTATION BOARD

CARL C. MOORE - CHAIRMAN
LLOYD F. BARRON - VICE CHAIRMAN
ROY I. STROSCHEIN - MEMBER

DARRELL V. MANNING
DIRECTOR



DIVISION OF AERONAUTICS
AND PUBLIC TRANSPORTATION
WORTHIE M. RAUSCHER, ADMINISTRATOR

TRANSPORTATION DEPARTMENT

3483 RICKENBACKER ST. BOISE, IDAHO 83705
PHONE (208) 384-3183

December 4, 1979

Mr. Tom D. King
Senior Water Resource Agent
Suite #1
4055 Government Way
Coeur d'Alene, Idaho 83814

Dear Mr. King

RECEIVED
DEC 6 1979
Department of Water Resources
Northern District Office

On September 11, 1979, you rejected our water permit applications for the airports at Porthill and Cavanaugh Bay, Idaho (copy of your letter enclosed). Your rejection was based on our request for more than 0.02 cfs/acre of water, a map scale of other than 2" = 1 mile, lack of the Idaho Transportation Department Director's signature, and inadequate fee submission.

We are resubmitting the two water permit applications with this letter. Our justification for requesting 0.0248 cfs/acre for Porthill and 0.0343 cfs/acre for Cavanaugh Bay is as follows:

The water at both locations is used to irrigate a turf (grass) airport landing surface. In order to provide maximum use to aircraft, we must apply the water as fast as possible. This is due to the fact that the sprinkling system creates a hazard to aircraft operations while it is in use.

We are enclosing water calculations that show the diversion rate and total annual water use for each airport. Please note that while we are requesting a diversion rate of slightly more than 0.02 cfs/acre, our total annual water use is very low.

In regard to the other items listed in your letter:

1. The maps have been drawn at a scale of 2" = 1 mile.
2. Application water rates are shown as cfs instead of acre-ft/annum.
3. Areas of water use have been more narrowly defined by 1/4/1/4 sections.

SAFE TRANSPORTATION MEANS PROGRESS

EQUAL OPPORTUNITY EMPLOYER

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STATE OF IDAHO - TRANSPORTATION DEPARTMENT

Tom D. King
December 4, 1979
Page Two

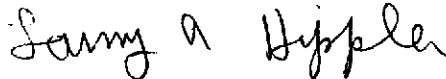
4. A permit fee of \$70 is enclosed (based on 0.446 cfs, \$35 each airport, fee schedule from Form 202).
5. Concerning the signature, as per our previous submission, these applications are signed by Worthie M. Rauscher. Mr. Rauscher is the Administrator of the Idaho Division of Aeronautics and Public Transportation. He is duly authorized to sign and execute all documents for this Division.

We are also enclosing the appropriate airport plates for the two airports. These drawings define in detail the areas of runway and aircraft parking that will be irrigated.

If you have any questions regarding these applications please contact us by telephone. We are most anxious to resolve these applications and obtain the water permits as soon as possible.

Sincerely

WORTHIE M. RAUSCHER
Administrator



LARRY A. HIPPLER
Airport Development

LAH:po

cc: C. Stephen Allred, Director
Idaho Department of Water Resources w/attach.