

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 95-8023 Priority June 26, 1980 Amount 0.04 cfs

THIS IS TO CERTIFY, that Ellen Cosner
of Worley, Idaho, has complied with the terms and conditions of Permit
No. 95-8023 issued pursuant to Application for Permit dated June 26, 1980,
and has submitted proof to the Department of Water Resources on July 9, 1985,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.06 cfs of water from Coeur d'Alene Lake,
tributary to Spokane River, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Domestic (1 Unit)	from <u>January 1</u> to <u>December 31</u>	at <u>0.04</u> cfs and	<u>1.2</u> acre feet
	from _____ to _____	at _____ cfs and	
	from _____ to _____	at _____ cfs and	

(both dates inclusive)

Subject, however, to the condition that no more than 0.04 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
1.2 acre feet per year, said waters to be diverted within the SE 1/4 Section 2,
Twp 47N, Rge 4W in the County of Kootenai

Description and location of place of use:

Twp.	Range	Sec.	NE 1/4				NW 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	
47N	4W	2													

Total number of acres irrigated _____

RECORDED

CONDITIONS OF APPROVAL

a. Modifications to or variance from this license must be made within the limits of Section 42-222, **Idaho Code**, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.

c. Any water right confirmed in this license 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 license 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 license.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 31st day of OCTOBER, 19 86.

Acting for the

Director

Norman Cygus

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OCT 28 1986

Ident. No. _____

STATE OF IDAHO

APPLICATION FOR AMENDMENT
(For Licensing Purposes)

Department of Water Resources

APPROVED

Comes now Ellen Cosner Phone 208-689-3808
of (address) Rt. 1, Box 78 Worley, ID 83876, 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. 95-8023, and requests that the permit be changed as follows:

1a. Point of diversion: (Gov. Lot 4)
SE 1/4 SW 1/4, Section 2, Township 47N, Range 4W,
B.M., County of Kootenai. Other points of diversion: _____

1b. Source: Coeur d'Alene Lake tributary to Spokane River

2a. Period and nature of use:

Amount 0.04 for Domestic (1) 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)
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)

2b. The maximum quantity diverted shall not exceed 0.04 cfs or 1.2 acre feet
per year.

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE				NW				SW				SE				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	
<u>47N</u>	<u>4W</u>	<u>2</u>												<u>GL 4</u>					

Total number of acres to be irrigated = _____

4. Date of priority: June 26, 1980

5. Conditions (if any):

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 Worley, Id., this 21 day of October, 1986.

Ellen Cosner
(Signature)

FOR DEPARTMENT USE ONLY

Preliminary check by KW Fee = \$20.00 ✓

Received by Ag Date 10-24-86 #39341

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, A. KENNETH DUNN, of the Department of Water Resources hereby Approve the above Application for Amendment for Permit No. 95-8023.

Witness my hand this 31ST day of OCTOBER, 1986

Acting for the

Director

Norman C Young

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OCT 24 1986
WATER RESOURCES
DIVISION

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Ellen Cosner Phone 689-3808

Post office address Rt 1, Box 78, Worley, Id. 83876

2. Source of water supply Coeur d'Alene Lake which is a tributary of Spokane River
(SWSE) RH 9-3-80

3. Location of point of diversion is 1/4 of GL 4 1/4 of Section 2 Township 47N

Range 4W B.M. Kootenai County, additional points of diversion if any: _____

AKA Cedar Grove Tracts

4. Water will be used for the following purposes:

Amount 0.08 for Domestic 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)

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:

a. 0.08 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. pump on shore to holding tank then gravity flow to home

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 5 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation: (NWNE)* RH 9-3-80

(1) Give the place of use of water: GL-2 1/4 of 1/4 of Section 11 Township 47N

Range 4W B.M. GL 4 sec 2 T 47N, R 4W
(SWSE)*

(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 2.

(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	

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes as described above. None

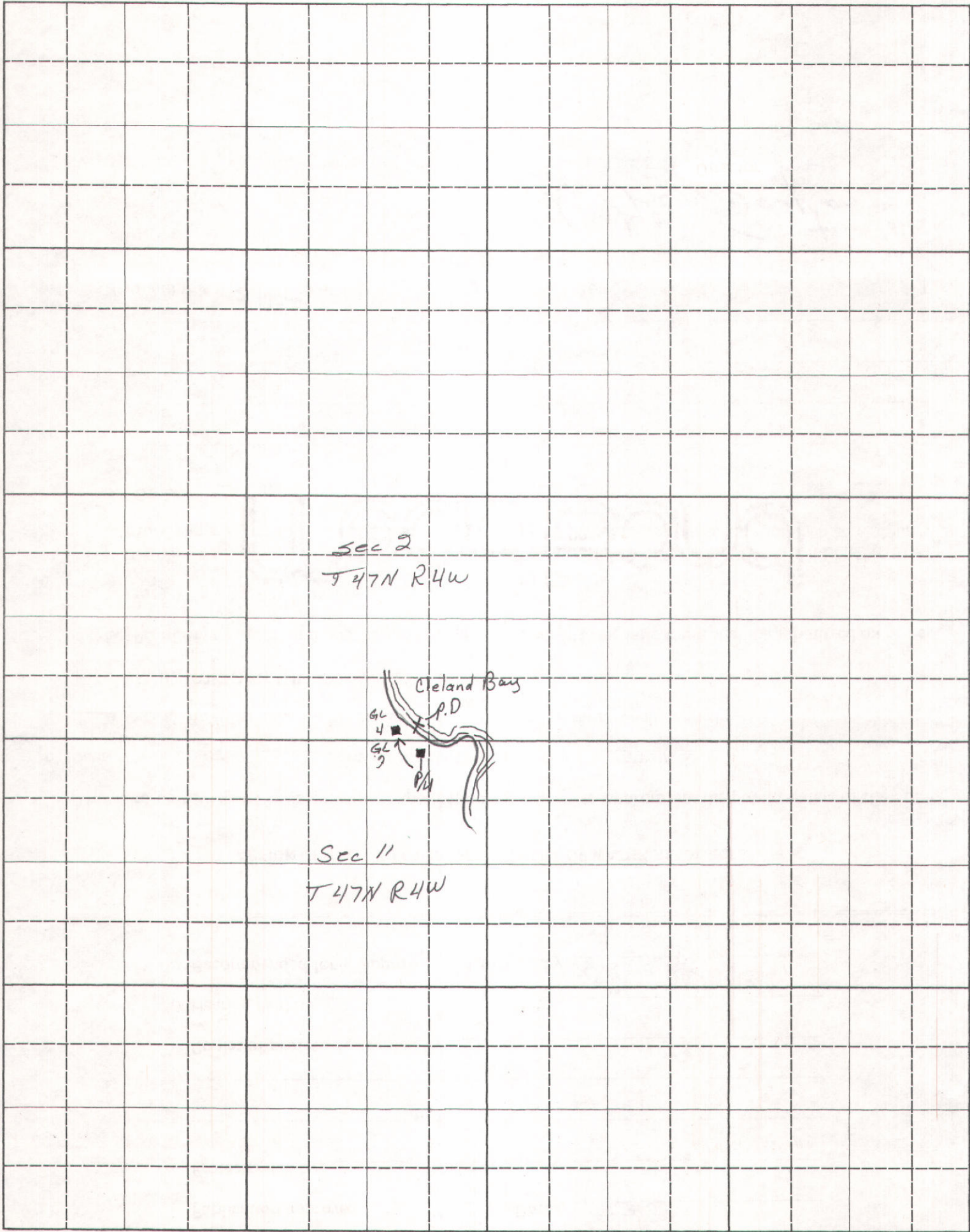
9. a. Who owns the property at the point of diversion Applicant

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 _____

10. Remarks _____

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



Scale: 2 inches equal 1 mile.

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

x Ellen Cosner
(Applicant)

Proposed Priority 6/26/80
Received by JK Date 6-26-80 Time 1100N
Preliminary check by RAH Fee \$ 20.00
Receipted by ms Date 6/26/80 (15254)
Publication prepared by ms Date 7/3/80
Published in Courier & Blue Print
Publication dates 7/10-17/80
Publication approved ms Date 8/23/80
Protests filed by: none

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

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. 95-8023 , 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 September 1 , 19 85 .
 - 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 3rd day of September , 19 80 .

J. Glen Saxton
Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

95-8023
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

RECEIVED
AUG 18 1986

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
☒ Copy of Permit
☐ Copies of any Amendments/Orders with conditions of approval
☒ Computer Data Proof Report
☒ Copy of U.S.G.S. Quad

Department of Water Resources

☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index J.A. 8/1/86 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: _____

Check of P/U index J.A. 8/1/86 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume

☐ Add P/D's

☐ Increase number of acres within tracts

☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
☐ Photographs of Point of Diversion and Place of Use
☒ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed permitter [signature] (Signature of examiner and date) 8/1/86

Exam Reviewed by Senior Water Resource Agent 16 8/4/86 (Initial and date)

Exam Reviewed by Manager of Regional Office 244 8/14/86 (Initial and date)

Exam Date Entered in Computer per 8/14/86 (Initial and date)

Exam sent to State Office per 8/15/86 (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 95-8023
1. Owner: Ellen Cosner Phone No. 689-3808
Current Address: Rt. 1 Box 78, Worley, Id. 83876
2. Accompanied by: _____ EXAM. DATE: 7/3/86
Address: SAME Phone No. _____
Relationship to Permit Holder: _____
3. Source: CDA Lake tributary to Spokane River

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE

☐ Copies Attached
2. Other water rights with same point of diversion: NONE

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

MICROFILMED

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

From lake 1 1/4" plastic to pump & 10 gal press. tank
discharge 1 1/4" plastic to home & 1/2 ac lawn and
garden

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Berkeley	3/4	7H85	Berkeley	1 1/4"

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

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

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	4		SE	SW	2	47N	4W	Kootenai	Map

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

Indicate Method of Determination Map

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	
47N	4W	2												D 1/2					1/2
																			1/2

Total =

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

NONE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \frac{8.8(7)(\frac{3}{4})}{2.23(25) + 20} = .06 \text{ cfs}$$

2. Alternate Method for Checking Purposes:

$$Q = .04 \text{ via Exam Fee}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses:

$$V = 1.2 \text{ AF}$$

Dom + 1/2 ac
lawn & garden

[illegible]

- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.**

CDA Lake

Sandy beach

Cedar grove
tracks

Princeton

Spence drive

Cedar Road

Hemlock Dr.

MICROFILMED

COEUR

5249
RETHACED

LOT 1
0834

SOUTH B.C.

Sec. 1.
4082

HARRISON
TOWNSHIP

Provision Survey 2
Harris A. R. R. 21. 21
281

D'ALENE

Sec. 3.

38935

Sec. 2.

3569

5082 5025 5346 5800 5373 2200

4740

3/10

2/D

N 89° 50' W

N 89° 53' E

HARRISON LANDING

7986

33.00

39.14 37.45

Sec. 10.

640

Sec. 11.

578.77

Sec.

LANDING

N 0° 2' W

MICROFILMED

N 89° 50' W

N 89° 55' W

N 89° 33' E

2990

8074

32.25

N 0° 1' W

4345

4276

31.53

32.66

4/86

RECEIVED

MAY 5 1986

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received N/A
Date 5/1/86
Receipt # 1
Receipt by 1
Sent to S.O. 5/1/86

1. Permit No. 95-8023

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Ellen Cosner

3. Post Office Address: Rt. 1 Box 78 Worley, Id. 83876

Telephone No. 689-3808

4. Source of Water: Coeur d'Alene Lake

5. Extent of Use:

Domestic 1 (No. of households) Stockwater (No. and type of stock)

Irrigation (acres) Other/Remark

6. Total rate &/or volume for which proof is submitted 0.04 cfs acre-feet

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

August of 1980.

8. Person to contact to accompany the department representative during the field examination:

Same as above.

(Name)

(Address)

(Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

Date 4/30/86

Ellen Cosner
Signature of Permit Holder (and title, if appropriate)

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: BA

APPLICATION NUMBER: 95-8023

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. mm 7/14/80
☐ 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. _____
☐ Yes ☒ No Final date for protests: 7/28/80 ✓
Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 8/22/80 ✓
☒ 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? _____
✓ 6/26/80 Date of priority recommended.
Special conditions of approval or cover letter. _____

By: BA Date: 8/26/80

STATE OFFICE REVIEW:

Con Item 3, 8A1
SLW to cond

- ☐ See attached sheet for more information.

By: Robyn Date: 9/3/80