

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 95-08242

Priority: January 1, 1983

Maximum Diversion Rate:

0.20 CFS

Maximum Diversion Volume:

18.0 AF

This is to certify, that SHORELANDS ASSN

C/O J DOUGLAS BELL PRES

499D E 16TH AVE

POST FALLS ID 838540000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated November 29, 1982; and has submitted Proof of Beneficial Use on June 8, 1988. An examination indicates that the works have a diversion capacity of .990 cfs of water from:

SPRING

tributary to COEUR D ALENE LAKE

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> |
|-----------------------|----------------------|--------------------------|----------------------|
| DOMESTIC              | 01/01 to 12/31       | 0.20 CFS                 | 18.0 AF              |

LOCATION OF POINT(S) OF DIVERSION: Lot 1(NWSENE), Sec. 1, Township 48N, Range 04W  
KOOTENAI County

PLACE OF USE: DOMESTIC  
TWN RGE SEC

48N 04W 1 Lot 1(SENE)

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.
5. Domestic use is for 30 homes.

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 7<sup>th</sup> day of MAY, 1992.

**NOT REFILED**

MAY 22 1992

Acting for R. Keith Higginson, Director

RECEIVED

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

For Office Use Only  
\$15 FEE Received by             
Date 2-4-88  
Receipt # 48355

FEB - 3 1988

REQUEST FOR EXTENSION OF TIME

To provide additional time in which to submit proof  
Department of Water Resources of beneficial use for a water right permit

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of a water right under the provisions of Section 42-204, Idaho Code.

Permit No. 95-8242

Name(s) of Permit Holder: Shorelands Association

Post Office Address: % J DOUGLAS BELL, Pres., 499D E. 16TH AVE

POST FALLS, IDAHO 83854 Telephone No. 208-773-7905

Date Proof is Due: JAN. 1, 1988

Describe what work has been completed toward the development of this water right: Basin excavated at  
(This must be filled out! If no work has been completed, show "none".)

spring site, spring box with lid constructed and fenced, approximately 1500'  
of 4" pipeline installed (buried), including boxed-in 4" gate valve shut-off and  
boxed in lower distribution box, for distribution of domestic water to 22 users  
(current, 2 all-ys, 20 summer use only) with potential for 31 users total, Costing \$ 3000.00 Appx.

The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

System is complete except for installation of Access Port Installation for  
measurement of flow. Necessity of Permit Requirements for Water Licence was  
not passed on to Presidents succeeding Glen Huffman  
(original applicant for Shorelands), first notice of due date was apparently not  
surprise to current President Bell. Need time to install Access Port,

Permit holder(s) request an extension to JAN. 1, 1989.  
(1 yr. minimum)

J. Douglas Bell  
(Signature)\* Feb. 1, 1988

FEE: \$15.00

\*IF OTHER THAN PERMIT HOLDER,  
POWER OF ATTORNEY MUST BE SUPPLIED.

ACTION OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above request for extension of time be APPROVED and the time within which to submit proof of beneficial use is extended to January 1, 1989.

IT IS FURTHER ORDERED that the permit be REINSTATED and the priority advanced to January 1, 1983, pursuant to Sec. 42-218a, Idaho Code.

Signed this 8<sup>th</sup> day of March, 19 88.

A. Glen Saxton  
Chief, Operations Bureau

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Shorelands Association Phone (509) 575-0907

Post office address 40 Leisure Hill Dr., Union Gap, Wash. 98903

2. Source of water supply Shorelands Spring which is a tributary of Coeur d'Alene Lake

3. Location of point of diversion is GL 1  $\frac{1}{4}$  of (SENE) RC 1-18-83  $\frac{1}{4}$  of Section 1 Township 48N

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

AKA Shorelands Addn. Lot 32.

4. Water will be used for the following purposes:

Amount 0.80 for Domestic purposes from 1/1 to 12/31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 0.32 for Irrigation purposes from 3/15 to 11/15 (both dates inclusive)  
(cfs or acre-feet per annum)

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

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

5. Total quantity to be appropriated:

a. 0.80 cubic feet per second and/or b. \_\_\_\_\_ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. A basin was excavated at the spring  
and a 4" diameter pipe line was buried from the basin to gravity feet the  
Shorelands Association residential lots.

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: (SWNE, SENE) RC 1-18-83  
(1) Give the place of use of water: GL 1 & GL 2  $\frac{1}{4}$  of (SENE)  $\frac{1}{4}$  of Section 1 Township 48N  
Range 4W 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 31.

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

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 |        |
| 48N | 4W    | 1    |     |     | GL2<br>7 | GL1<br>9 |     |     |     |     |     |     |     |     |     |     |     |     | 16     |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |          |          |     |     |     |     |     |     |     |     |     |     |     |     |        |

Total number of acres to be irrigated 16

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 Members

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.

48N 4W

X--P/D & R/U (Government Lot 2)

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.

Jim D. Luffman  
(Applicant)

Proposed Priority 11/29/1982

Received by Mr Date 11/29/82 Time 2:00 PM  
Preliminary check by SLB Fee \$ 45.00  
Receipted by Mr Date 12/1/82 (25728)  
Publication prepared by Mr Date 12/2/82  
Published in Coeur d'Alene Press  
Publication dates 12/9+16/82 12/23+30/82  
Publication approved Mr Date 1/5/83  
Protests filed by: none

Copies of protests forwarded by \_\_\_\_\_  
Hearing held by \_\_\_\_\_ Date \_\_\_\_\_  
Recommended for approval denial by RAA RC

**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. 95-8242, 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 January 1, 1988.
- 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:  
Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.  
An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 20<sup>th</sup> day of January, 1983.

L. Glen Saxton  
Chief, Operations Bureau

TOWNSHIP 48 N., RANGE 4 W. B. M.  
 KOOTENAI COUNTY, IDAHO



SENIOR AGENT REVIEW

Check List  
for  
Beneficial Use Field Report

Permit 95-68242

☒ **A. GENERAL INFORMATION**

- ☒ 1. Name and address are most current available. (Check BU statement)  
☒ 2. Exam Date  
☒ 3. Source (Check Permit)

☒ **B. OVERLAP REVIEW**

- ☒ 1. & 2. (Rule 5,1,4)

☒ **C. SYSTEM DESCRIPTION**

- ☒ 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)  
☒ 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)  
Photo of pd and/or pu or explanation  
☒ 3. Word Picture (Rule 5,1,3 / 5,1,4)  
☒ 4. Diversion (Rule 5,1,3)  
☒ 5. Compare with USGS Map/Land Survey Maps/Aerial Photos/Permit.  
Method of determination  
☒ 6. Irrigation (Rule 5,1,8), Method of determination,  
Compare USGS/Land Survey? Aerial Photos/Permit.

☒ **D. FLOW MEASUREMENTS** Check math (Rule 5,1,13 / 5,1,14)

☒ **E. FLOW CALCULATIONS** Check math (Rule 5,1,13 / 5,1,14)

☒ **F. OPTIONAL**

☒ **G. VOLUME CALCULATIONS**

- Three significant figures/not less than 0.10 (Rule 6,1,2)  
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

☒ **H. REMARKS AND OVERLAP ANALYSES**

- ☒ All actual uses listed (Rule 5,1,2):  
☒ All unused, permitted uses listed (Rule 5,1,2):  
☒ Overlaps (Rule 5,1,4):  
☒ Return flows (Rule 5,1,5):  
☒ Conditions (Rule 5,1,6).

☒ **I. RECOMMENDATIONS**

- ☒ 1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity  
(Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).  
Period of year (Rule 5,1,13)  
☒ 2. Compare permit to exam for amendments (Rule 5,1,16)

☒ **J. AUTHENTICATION**

Name, Signature, Certification Date, Exam Date.

☒ **WELL INSPECTION REPORT**

Check with permit and well log for discrepancies

Signature JLK Date 9/17/92

RECEIVED  
JUN 24 1991

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

Department of Water Resources

**A. GENERAL INFORMATION**

Permit No. 95-08242

1. Owner: Shorelands Association

Phone No. 773-7905

Current Address: C/O J. Douglas Bell, Pres., 499 D E. 16th Ave Post Falls ID 83854

2. Accompanied by: T. KING, T. BRIGHT

EXAM. DATE: 5/23/90

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Relationship to Permit Holder: \_\_\_\_\_

3. Source: Shorelands Spring tributary to SINKS  
Spring COA Lake

**B. OVERLAP REVIEW**

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

☐ Copies Attached

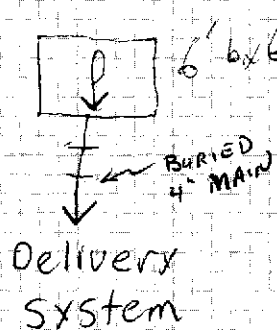
2. Other water rights with same point of diversion: None

☐ 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 ALSO



Scale: 1" = NTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached  
Showing location(s) of point(s) of diversion and  
place(s) of use (required).

☐ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached

(required for irrigation of 10 acres or more).

REPRODUCED  
MAY 22 1992

**System Description (continued)**

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

The spring feeds into a 6'x6' cinder block catch basin. A 4" diameter pipe line leads from the basin to the delivery system. The delivery system feeds 30 homes.

NOTE: - SPRING IS LOCATED BESIDE UNNAMED STREAM

☐ 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 |
|---------------------------------------|------------|----|------------------|-----------|-----------------------------------|
| Gravity                               | —          | —  | —                | —         | —                                 |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |

\*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 |
|------------|------------|-----|-----|-----|------|------|------|----------|---------------------------------|
|            | 1          | NW  | NE  | NE  | 1    | 48N  | 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 |        |
| 48N  | 4W   | 1    |        |        |        | 0      |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        | 16     |        |        |        |        |        |        |        |        |        |        |        |        | 16     |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

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# House by House ~~sq~~ Acreage totals

$$\#1 - 40' \times 50' = 2000 \text{ ft}^2 =$$

$$\#2 - 40' \times 50' = 2000 \text{ ft}^2 =$$

$$\#3 - 46' \times 50' = 2300 \text{ ft}^2 =$$

$$\#4 - 50' \times 50' = 2500 \text{ ft}^2 =$$

$$\#5 - 56' \times 60' = 3360 \text{ ft}^2 =$$

$$\#6 - 60' \times 60' = 3600 \text{ ft}^2 =$$

$$\#7 - 60' \times 65' = 3900 \text{ ft}^2 =$$

$$\#8 - 50' \times 57' = 2850 \text{ ft}^2 =$$

$$\#9 - 40' \times 50' = 2000 \text{ ft}^2 =$$

$$\#10 - 40' \times 40' = 1600 \text{ ft}^2 =$$

$$\#11 - 40' \times 40' = 1600 \text{ ft}^2 =$$

$$\#12 - 65' \times 60' = 3900 \text{ ft}^2 =$$

$$\#13 - 60' \times 50' = 3000 \text{ ft}^2 =$$

$$\#14 - 45' \times 45' = 2025 \text{ ft}^2 =$$

$$\#15 - 45' \times 50' = 4750 \text{ ft}^2 =$$

$$\#16 - 60' \times 50' = 3000 \text{ ft}^2 =$$

$$\#17 - 50' \times 40' = 2000 \text{ ft}^2 =$$

$$\#18 - 58'$$

$$\#18 + \#19 - 58' \times 40' \times 2 = 4640 \text{ ft}^2 =$$

$$\#20 - 50' \times 90' = 5400 \text{ ft}^2 =$$

$$\#21 - 30' \times 35' = 1050 \text{ ft}^2 =$$

$$\#22 - 35' \times 40' = 1400 \text{ ft}^2 =$$

$$\#23 - 40' \times 40' = 1600 \text{ ft}^2 =$$

$$\#24 - \frac{1}{2} 65' \times 35' = 1140 \text{ ft}^2 =$$

$$\#25 + \#30 - 45' \times 40' \times 6 = 10800 \text{ ft}^2 =$$

$$\frac{20915 \text{ ft}^2}{2} = 35460 \text{ ft}^2 \approx .814 \text{ Acre}$$

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MAY 22 1992

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MAY 22 1992



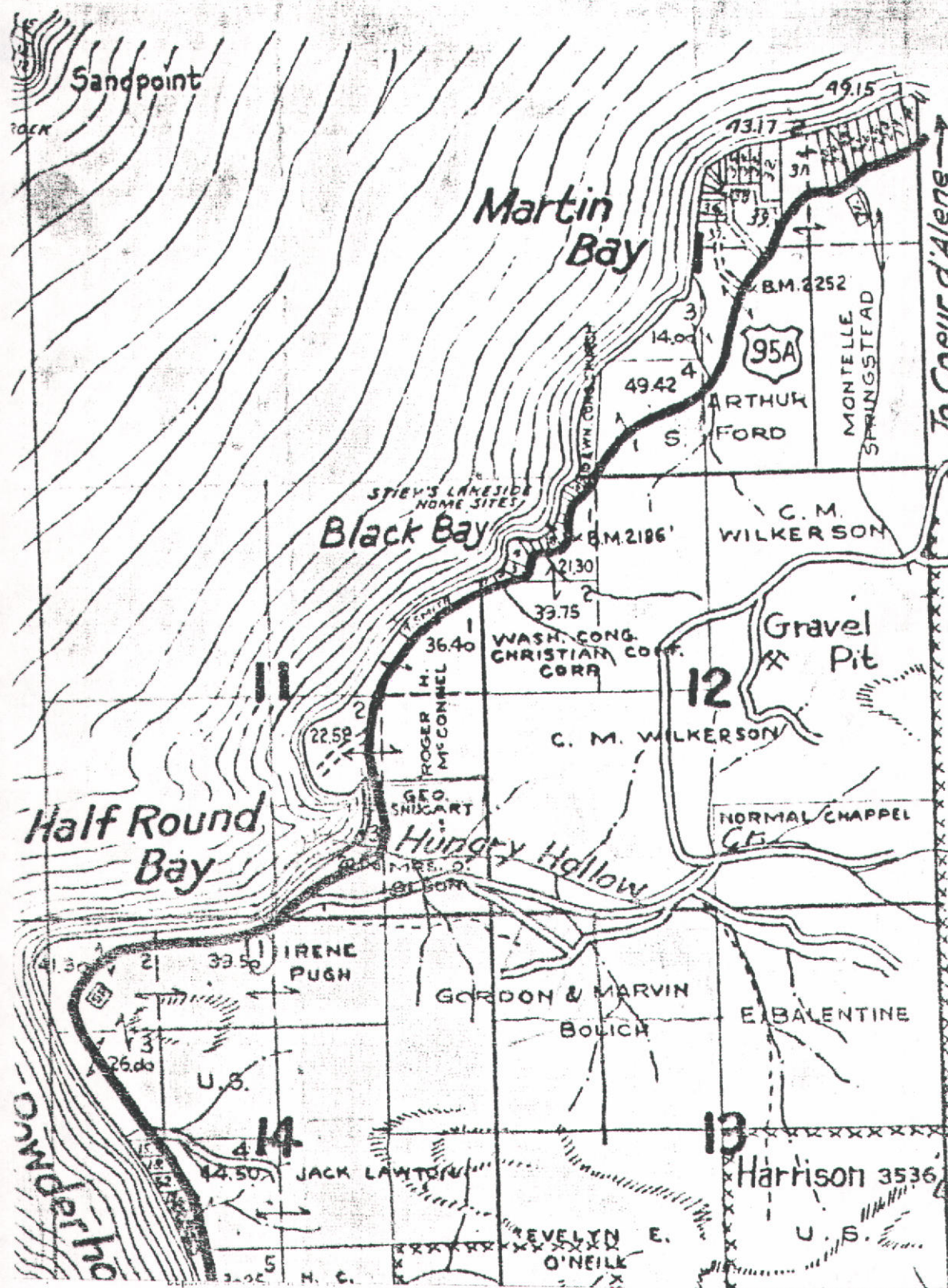
1. Name of applicant Shorelands Association Phone (509) 575-0907  
 Post office address 210 ANDREW DEVELIN SW 135 SKYLINE DR. BELLINGHAM, WA 98245  
40 Leisure Hill Dr., Union Gap, Wash. 98003

2. Source of water supply Shorelands Spring which is a tributary of Coeur d'Alene Lake  
 (SENIE) RC 1-18-B3

3. Location of point of diversion is CL 1 % of 1 % of Section 1 Township 48N  
 Range 4W B.M. Kootenai County, additional points of diversion if any: \_\_\_\_\_  
 AKA Shorelands Addn, Lot 32.

4. Water will be used for the following purposes:

# ANGE 4 W.B.M. IDAHO



- SMALL**
- 1- BELLE
  - 2- R. N. N.
  - 3- WM. N.
  - 4- F. J. W.
  - 5- FRANK
  - 6- PAUL
  - 7- MOLLY
  - 8- T. E. O.
  - 9- DR. M.
  - 10- HARR
  - 11- THOS.
  - 12- THEO.
  - 13- FRED
  - 14- CLIFF
  - 15- ALFA
  - 16- HARR
  - 17- CLEO
  - 18- JOHN
  - 19- RICH
  - 20- C. E.
  - 21- DOR
  - 22- WILL
  - 23- DAZ
  - 24- DEAN
  - 25- NEL
  - 26- ZOL
  - 27- LLO
  - 28- RUC
  - 29- RIC
  - 30- ELA
  - 31- DZ
  - 32- DOR
  - 33- ER
  - 34- CLA
  - 35- C. C.
  - 36- HARR
  - 37- GE
  - 38- "
  - 39- HARR
  - 40- IV
  - 41- G. A.
  - 42- E.
  - 43- GE
  - 44- RU
  - 45- AL
  - 46- LO
  - 47- ED
  - 48- NO
  - 49- R.
  - 50- FL
  - 51- P.E.
  - 52- DOR
  - 53- STA

Northern District Office

1. Name of applicant Shorelands Association Phone (509) 575-0907  
C/O ANDREW DEVELIN SW 125 SKYLINE DR. TULLAH, WA  
 Post office address 40 Leisure Hill Dr., Union Gap, Wash. 98903 99163

2. Source of water supply Shorelands Spring which is a tributary of Coeur d'Alene Lake  
 (SENE) RC 1-18-83

3. Location of point of diversion is GL 1 % of 1 % of Section 1 Township 48N  
 Range 4W B.M. Kootenai County, additional points of diversion if any:   
 AKA Shorelands Addn. Lot 32.

4. Water will be used for the following:

95-08242  
 MICROFILMED  
 MAY 22 1992

Do not use this space

None

## D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

## E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \left( \frac{.1463}{.010} \right) \left( \frac{4}{1.2} \right)^{2.667} \sqrt{\frac{.90}{500}} = .989 \text{ cfs}$$

system capacity

2. Alternate Method for Checking Purposes:

For 30 homes as recommend by the Idaho Low water Law handbook App. IV

$$Q = .25 \text{ reduced to } .20 \text{ cfs per proof}$$

## 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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 16 \times 3.0 = 48.0 \text{ } .814 \text{ Ave } (3.0) = 2.725$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.57)(240)(1.9835) = 271$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 48.0 \text{ } 2.4$$

2. Volume Calculations for Other Uses:

30 lots  
30 homes

$$V.D.R. = (.02)(245)1.9835 = 9.7 \text{ TDK}$$

MICROFILMED

MAY 22 1992

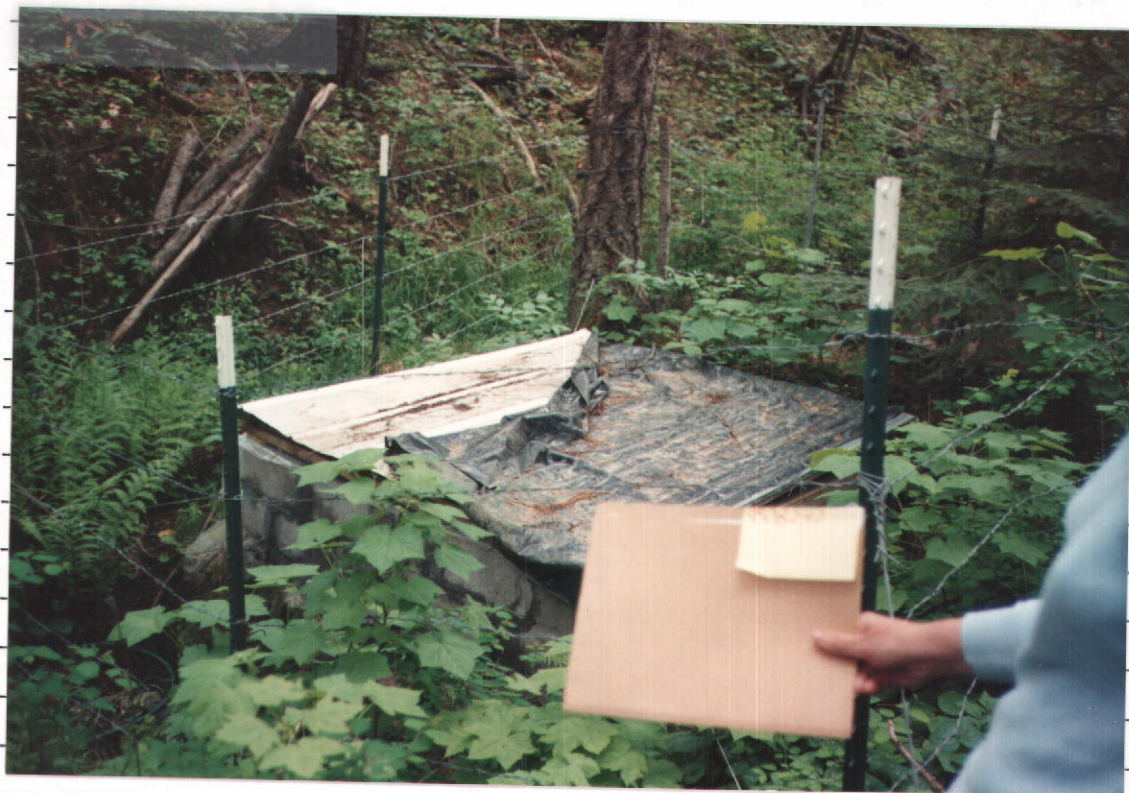
*[Faint, illegible handwriting visible through the paper]*

MAY 22 1992

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
BENEFICIAL USE FIELD REPORT SUPPLEMENT II

Permit # 95-08742

P H O T O G R A P H S



P/O

MICROFILMED  
MAY 22 1992

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 95-8242

Date: 8/24/88

General Considerations:

Y Name same as permit  
Y Signature the same as permit holder  
Y Address change \_\_\_\_\_ If yes, prepare a data entry  
Y Proof received timely \_\_\_\_\_  
\_\_\_\_\_ Reinstated

Source of Water:

Y Surface water  
\_\_\_\_\_ Groundwater  
\_\_\_\_\_ 1. well log in file  
\_\_\_\_\_ 2. drilling permit  
\_\_\_\_\_ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses  
\_\_\_\_\_ Is rate or volume and fee appropriate?  
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

Y Is a measuring device or access port required?  
N Has one been installed?  
Y Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A

Priority Calculation:

|                     |       |       |
|---------------------|-------|-------|
| Date proof received | _____ | _____ |
| Date proof due      | _____ | +     |
| No. of days late    | _____ | =     |
| Priority date       | _____ | +     |
| NEW PRIORITY DATE   | _____ | =     |

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

JUN 13 1988

Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

RECEIVED

JUN 1988

Department of Water Resources  
Northern District Office

For Office Use Only  
Fee Received 50.00  
Date 6/8/88  
Receipt # N207  
Receipt by RK  
Reviewed by JS  
Sent to region     

## PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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.

Permit No. 95-B242

Name(s) of Permit Holder: SHORELANDS ASSOCIATION

Post Office Address: C/O ANDREW DEVLIN SW 125 SKYLINE DR.

PULLMAN, WASH. 99163

Telephone No.     

Source of Water: Shorelands Spring, a tributary of Coeur d'Alene Lake

Extent of Use:

Domestic 26 (number of households) Stockwater N2 (number and type of stock)  
Irrigation No (acres) Other/Remark No

Total rate and/or volume for which proof is submitted 0.2 cfs      acre-feet

Show the date water was first diverted and beneficially used under this permit: Nov. 29, 1982

Measuring Device: Required?      Yes      No  
Installed?      Yes      No

Fee enclosed \$ 50.00  
(See License Examination Fee Schedule)

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

Due to small size and demand of this system, we request that the requirement for Flow Measurement Port installation be waived in this instance.

Person to contact to accompany the Department representative during the field examination:

J DOUGLAS BELL

(Name)

773-7905

(Telephone Number)

4990 E. 16th Ave. Post Falls, Idaho 83854

(Address)

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.

OCT 14 1988

June 8, 1988

Date

J Douglas Bell

Signature of Permit Holder (and title, if appropriate)

## STAFF REVIEW SHEET - EXTENSION OF TIME

Permit No. 95-8242Reviewed by [Signature]Date 3-7-1988

## BASIC INFORMATION

6/4 Date stamp received  
6/4 Extension received timely Reinstate  
 (not prior to 6 month before proof due date or after reinstatement period)  
6/4 Fee received and receipted  
6/4 Name and signature same as permit  
6/4 Address change (indicate on coding sheet)

## BASIS FOR EXTENSION REQUEST

6/4 Has adequate work been completed to demonstrate due diligence?  
6/4 Has the cost incurred been adequate to demonstrate an intent to complete the project?  
6/4 Has the permit been involved in litigation?  
 a. Swan Falls \_\_\_\_\_ Dismissed from Swan Falls \_\_\_\_\_  
 Other \_\_\_\_\_ Identify \_\_\_\_\_  
 b. Is supporting documentation needed to complete the file? \_\_\_\_\_  
 Requested \_\_\_\_\_  
 c. Calculate the period of delay

Date litigation completed \_\_\_\_\_

Date litigation began \_\_\_\_\_

Total period of delay = \_\_\_\_\_

Present proof due date + \_\_\_\_\_

NEW PROOF DUE DATE = \_\_\_\_\_

6/4 Is delay by a government agency?  
 Is supporting documentation needed to complete the file? \_\_\_\_\_  
 Requested? \_\_\_\_\_

## ACTION TAKEN

Recommmend approval for one year based on due diligence  
Enclose a port measurement instructions

Special conditions or remarks:

6/4 Reinstate Date extension received Feb 3 = 34  
 Proof due date Jan. 1 = - 1  
 No. of days late \_\_\_\_\_ = 33  
 Priority date Nov. 29 '82 = +333  
 ADJUSTED PRIORITY DATE Jan. 1, '83 = 366

6/4 Prepare coding sheet  
6/4 Change rolodex cardf

State of Idaho  
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: AB

APPLICATION NUMBER: 95-8242

CHECK:

- ☒ Source.  
☒ Point of diversion.  
☒ County.  
☒ Quantity of water and period of use.  
☒ 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:

12-16-82 Classified PD#241 with Applicant - JH

SEND COPIES TO:

- ☒ Idaho State Health Department.  
☐ Idaho Fish and Game Department.  
☐ Idaho Department of Lands.  
☐ U.S. Bureau of Land Management.  
☐ U.S. Forest Service.  
☐ Other \_\_\_\_\_

Copies sent by: \_\_\_\_\_

Date: 12/3/82

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: 1/10/83  
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 1/3/83  
☒ Application published correctly. If not, record action taken: may PD # 241 - re-adv.  
☒ 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? \_\_\_\_\_  
11/29/82 Date of priority recommended.  
Special conditions of approval or cover letter. \_\_\_\_\_

By: RAA

Date: 1/12/83

STATE OFFICE REVIEW:

5-7/117, L03 26 OIC

☐ See attached sheet for more information.

By: RAA

Date: 1/18/83

**RECEIVED**  
JAN 17 1983

Department of Water Resources

95-8242-

SHORELANDS ASSN.

40 LEISURE HILL DR., UNION GAP, WA 98903

Source: SHORELANDS SPRING tributary to COEUR D'ALENE LAKE

Date Filed: 11/29/1982

Amount: 0.80 CFS

Diversion Point: LOT 02 Sec 01 T 48N R 04W, KOOTENAI Co.

|                 |            |                     |
|-----------------|------------|---------------------|
| Use: IRRIGATION | (0.32 CFS) | from 03/15 to 11/15 |
| DOMESTIC        | (0.80 CFS) | from 01/01 to 12/31 |

Place of Use: LOT 02 Sec 01 T 48N R 04W FOR 16 ACRES

Diversion Means: BASIN AND PIPE.