



Oregon Water Resources Department

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APR 23 1999

Application for a Permit to Use Surface Water

WATER RESOURCES DEPT. SALEM, OREGON

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instruction booklet when completing your application. Thank you.

1. Applicant Information

A. Individuals

(If more than one person is applying, please attach a sheet providing the information below for each person applying.)

Name: BASWORE DAVID E. Last First MI

Mailing address: 800 HAMMEL ROAD EAGLE POINT OR 97524 City State Zip

Phone: (541) 826-4338 Home Work Other

*Fax: *E-Mail address:

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations.)

Name of organization:

Name and title of person applying:

Mailing address of organization:

City State Zip

Phone: Day Evening

*Fax: *E-Mail address:

*Optional information

For Department Use

App. No. 84124 Permit No. Date 4/23/99

2. Location and Source

The Department cannot process your application without accurate information showing the source of water and location of water use. You must attach a map to this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed points of diversion and place of use. The map must provide tax lot numbers. See page 3 in the instruction booklet for detailed map specifications. In addition, please provide the following information:

A. County

In what county is the *use* proposed? JACKSON

In what county is the *diversion* proposed? JACKSON

B. River Basin

(see instruction booklet page 3 for list): ROGUE

C. The Proposed Source of Water

Provide the commonly used name of the water body from which water will be diverted, and the name of the stream or lake it flows into. If unnamed, say so:

Source 1: BIG BUTTE CREEK Tributary to: ROGUE RIVER
CEAGLE POINT IRR. DIST. RULOFF

Source 2: _____ Tributary to: _____

Source 3: _____ Tributary to: _____

Source 4: _____ Tributary to: _____

D. Property Ownership

Do you own all the land where you propose to divert, transport and use water?

Yes (Skip to section no. 3 "Water Use")

No Please check the appropriate box below, and on a separate sheet of paper list the names and addresses of all affected landowners.**

I have a recorded easement or written authorization permitting access.

I do not currently have written authorization or easement permitting access.

**If more than 25 landowners are involved, a list is not required. See page 4 in the instruction booklet for more details.

3. Water Use

Please read the instruction booklet for more details on "type of use" definitions, how to express the amount of water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

(See page 3 in the instruction booklet for a list of Beneficial Uses.)

- If your proposed use is domestic, indicate the number of households to be supplied with water: _____
- If your proposed use is irrigation, please attach Form I
- If your proposed use is mining, attach Form R
- If your proposed use is municipal, attach Form M
- If your proposed use is commercial/industrial or quasi-municipal, attach Form Q

B. Amount of Water

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

Source	Use	Amount
BIG BUTTE CREEK	IRRIGATION	0.228 <input checked="" type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
		<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
		<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
		<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

C. Season of Use

Indicate the time of year you propose to use the water (for seasonal uses such as irrigation, give dates when water use would begin and end):

IRRIGATION SEASON APRIL 1 - OCTOBER 31

D. Acreage

If you will be applying water to land, indicate the total number of acres where water will be applied or used:

4. Water Management

A. Diversion

What method will you use to divert water from the source?

- Pump (give horsepower and pump type) _____
- Head-gate (give dimensions) _____
- Other means (describe) SEE REMARKS

B. Monitoring

How will you monitor your diversion to be sure you are within the limits of your water right (allowed rate and duty) and you are not wasting water?

- Weir Meter Periodic Sampling
- Other (describe) _____

C. Transport

How will you transport water to your place of use?

- Ditch, canal (give average width and depth):
Width _____ Depth _____

Is the ditch or canal to be lined? Yes No

- Pipe (give diameter and total length)
Diameter(s) _____ Length _____

Other (describe) PUMP FROM POND (BULGE ILL SYSTEM)
TO HIGHPOINT ILL FIELD AND FLOOD IRRIGATE FROM HIGHPOINT

D. Application/Distribution Method

What equipment will you use to apply water to your place of use?

Irrigation or land application method (check all that apply):

- Flood High-pressure sprinkler Low pressure sprinkler
- Drip Water cannons Center pivot system
- Hand lines Wheel lines
- Siphon tubes or gated pipe with furrows
- Other, describe _____

Distribution method

- In-line storage (tank or pond) Direct pipe from source Open canal

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SALEM, OREGON

E. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? Have you considered other methods to transport, apply, distribute or use water? For example, if you are using sprinkler irrigation rather than drip irrigation, explain.

TIME OF IRRIGATION WILL DEPEND ON AVAILABILITY OF WATER SINCE THE SOURCE IS EPID RUNOFF AND THE EPID USERS ABOVE ARE ON ROTATION. IRRIGATION WILL BE DURING NIGHTTIME WHEN POSSIBLE TO PREVENT EVAPORATION AS MUCH AS POSSIBLE.

5. Resource Protection

Protection Practices

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, careful control of activities that may affect the waterway or streamside area. See Appendix A in the instruction booklet for a list of possible permit requirements from other agencies. Please indicate any of the following practices you plan to undertake to protect water resources:

- Diversion will be screened to prevent uptake of fish and other aquatic life. Describe planned actions: SCREENED FOOTVALVE IN PUMP BULGE IN SYSTEM
- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: THERE ARE NO RIPARIAN OR STREAMSIDE AREAS
- Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: NA
- Water quality will be protected by preventing erosion and runoff of waste or chemical products. Describe: FIELD IS FLAT - LESS THAN 3% GRADE, NO EROSION IS ANTICIPATED
- Other: _____

6. Project Schedule

Proposed date construction will begin JUNE 1999

Proposed date construction will be completed JUNE 1999

Proposed date beneficial water use will begin AS SOON AS PERMIT IS ISSUED

7. Remarks

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

A POND WILL BE CONSTRUCTED AT THE LOW POINT IN THE FIELD NEAR THE EXISTING RULOFF DITCH. WATER WILL BE DIVERTED FROM THE RULOFF DITCH INTO THE POND AND PUMPED UP TO THE HIGHPPOINT ON THE FARM AND GRAVITY IRRIGATES FROM THERE. THE SYSTEM HASN'T BEEN DESIGNED YET TO DETERMINE THE SIZE OF PUMP NEEDED

Signature

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I receive a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.



Signature of Applicant

4-19-99

Date

Signature of Co-applicant

Date

Before submitting this application, have you:

- Answered every question?
- Included a Land Use Information Form or receipt stub signed by a local official?
- Attached a legible map that meets all the necessary criteria?
- Included a check made out to WRD for at least the amount of the application fee?

Last revision: October 31, 1996



Application 84124

Permit No. Oregon Water Resources Department

FORM I FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

[X] Primary [] Supplemental

If supplemental, please indicate the number of acres that will be irrigated for each type of use.

Primary: 18.2 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: no. _____

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2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

- 1. PASTURE AND HAY [X] Full season [] Partial season (from: _____ to _____)
2. _____ [] Full season [] Partial season (from: _____ to _____)
3. _____ [] Full season [] Partial season (from: _____ to _____)
4. _____ [] Full season [] Partial season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

63.7 acre-feet

(1 acre-foot equals 12 inches of water spread over one acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

- [] Daily during daytime hours [] Daily during nighttime hours
[] Two or three times weekly during daytime [] Two or three times weekly during nighttime
[] Weekly, during daytime hours [] Weekly, during nighttime hours

[] Other, explain: SINCE PULLOFF WATER IS BEING USED IRRIGATION WILL BE ON ROTATION COORDINATING WITH USERS ABOVE THE BASHORE PROPERTY