

Application No. 55998

Permit No. 42386

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JUN 17 1977
WATER RESOURCES DEPT
SALEM, OREGON

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STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for Permit to Appropriate Surface Water

I, James Hart, District Manager
(Name of Applicant)

of the Roseburg Office of the BLM, 777 N.W. Garden Valley Blvd., Roseburg
(Mailing Address) (City)

State of Oregon, 97470 Phone No. 672-4491 do hereby
(Zip Code)

make application for a permit to appropriate the following described waters of the State of Oregon:

sources are two tributaries of Judd Creek, one which flows continuously and one which consists of weeps, but does not flow in a channel, a tributary of main Judd Creek

2. The point of diversion is to be located 130.4 ft. N and 1294.5 ft. W
(N. or S.) (E. or W.)
from the 1/4 corner of Sections 9 & 4
(Public Land Survey Corner)

(If there is more than one point of diversion, each must be described)

The collection basin (located in another tributary of Judd Creek) is 1235' S and 1552' W of the 1/4 corner common to Sections 4 & 9, T. 30 S., R. 6 W. being within the NW 1/4 of the NW 1/4 of

Sec. 9 Tp. 30 S. R. 6 W., W. M., in the county of Douglas
(N. or S.) (E. or W.)

3. Location of area to be irrigated, or place of use if other than irrigation.

| Township | Range | SectionS | List 1/4 1/4 of Section | List use and/or number of acres to be irrigated |
|---------------------|-------------------|----------------|---------------------------|---|
| 29 South | 6 West | All | Does not apply | We plan to use this water for forest management purposes in these townships. The water will also be available for fire suppression on private lands. |
| 30 South | 6 West | " | | |
| <u>30 S</u> | <u>6 W</u> | <u>4</u> | <u>SW SW</u> | <u>Forest Management</u> |
| | | | <u>SE SW</u> | |
| | | <u>9</u> | <u>NE NW</u> | |
| | | | <u>NW NW</u> | |

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4. The amount of water which the applicant intends to apply to beneficial use is 34½ ac. ft.

~~cubic feet per second will be stored for use.~~
(If water is to be used from more than one source, give quantity from each)

5. The use to which the water is to be applied is forest management (primarily with the use of herbicides), the processing of rock surfacing for roads, and the suppression of fire on BLM and/or private lands.

6.

DESCRIPTION OF WORKS

Include dimensions and type of construction of diversion dam and headgate, length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

A holding dam is to be constructed in the S½SW¼ of Sec. 4 and the N½NW¼ of Sec. 9, T. 30 S., R. 6 W., W.M. This dam will be 33 feet in height, 480 feet in length, and store an estimated 34½ acre feet of water. Water will be supplied from weeps behind the dam, and from a collecting basin (which will be installed in another flowing tributary of Judd Creek) which will be piped to the pond area through a 1½-inch pipe. Water will be used on a temporary basis for mixing herbicides, processing road rock, and for emergency fire suppression. Irrigation is not anticipated at this time. The anticipated maximum draw down would be 200 gallons per minute, with a maximum of 5,000 gallons taken at any one pumping and an estimated maximum of 30,000 gallons taken on any given day. More water could be taken per day if emergency fire conditions were in existence. The point of use should be considered the dam site, as all water used will be pumped into tank trucks at that site in the N½NW¼ of Sec. 9, T. 30 S., R. 6 W., W.M., Douglas County, Oregon. The use should be considered as a supply for tank truck replenishment.

The collection box will divert approximately 30 gallons per minute to the pond. The pond will store approximately 34½ ac. ft. of water annually which will be taken from the stream through which it is built.

All water to be removed from the pond will be with a portable pump. The maximum lift will be 33 feet.

If for domestic use state number of families to be supplied doesn't apply

7. Construction work will begin on or before May 15, 1980

8. Construction work will be completed on or before July, 1980

9. The water will be completely applied to the proposed use on or before January, 1981

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Remarks: The construction is to be accomplished under a BLM timber sale.
Under the terms of the sale, the Purchaser can construct the dam within the
3-year period from the date of purchase.

James E. Hart
Signature of Applicant

This is to certify that I have examined the foregoing application, together with the accompanying maps
and data, and return the same for.....~~correction and completion~~.....

In order to retain its priority, this application must be returned to the Water Resources Director with
corrections on or beforeAugust 8....., 19..77.....

WITNESS my hand this7th... day of.....June....., 19..77.....
James E. Sexson
..... Water Resources Director

By *Vestal R. Garner*
Vestal R. Garner

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This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the
..... day of *May*....., 19..77....., at8:00... o'clock

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15/563

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Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 34.5 a.f. of stored water only ~~cubic feet per second~~ measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Vanguard Reservoir to be constructed under application No. R56010, permit No. R6710.

The use to which this water is to be applied is Forest Management including spraying, road surfacing and fire suppression.

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is May 31, 1977

Actual construction work shall begin on or before January 4, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 4th day of January, 1978

James E. Serin Water Resources Director