

Application No. 57747

Permit No. 44541

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for Permit to Appropriate Surface Water

RECEIVED

AUG 4 1978

I, Oregon Department of Transportation (Structural Design) WATER RESOURCES DEPT.
(Name of Applicant) SALEM, OREGON

of 329 Transportation Building Salem
(Mailing Address) (City)

State of Oregon, 97310 Phone No. 378-6551 do hereby
(Zip Code)

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

1. The source of the proposed appropriation is Wheeler Canyon and the rest area off-
channel water-impoundment reservoir, a tributary of Cabin Creek

1,930
2. The point of diversion is to be located 1,880 ft. N and 300.0 ft. E
(N. or S.) (E. or W.)

from the SW corner of Section 18 17
(Public Land Survey Corner)

and the point of diversion from the reservoir is to be located 1700 ft. N. and
(If there is more than one point of diversion, each must be described)
300 ft. E. from the SW corner of Section 17.

being within the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of
Sec. 17 Tp. 24S R. 5W, 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	Section	List $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
24S	5W	17	SE $\frac{1}{4}$ SW $\frac{1}{4}$	1.9 acres
24S	5W	17	SW $\frac{1}{4}$ SW $\frac{1}{4}$	0.3 acres
24S	5W	20	SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.1 acres
24S	5W	20	NW $\frac{1}{4}$ SE $\frac{1}{4}$	0.3 acres
				4.6 acres Total

4. The amount of water which the applicant intends to apply to beneficial use is 0.06

cubic feet per second.....

(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 ..Landscape Irrigation of Cabin Creek.....

.....Safety Rest Area - lawn and shrubs.....

Supplemental to two wells
(cert. 39714) see letter 11-14-79
DAB

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. —

The water impoundment reservoir is earth-constructed with a water surface area of 2.7 acres and a storage capacity of 18 acre-feet when full. The winter excess water will be diverted through 144 feet of 18-inch diameter pipe, until it is full (Elevation 510.0 feet). About 1,500 feet of 8-inch pipe supplies a 7½ horsepower single stage centrifugal pump with water. The pump will provide about 120 gpm at 130 foot total head to the distribution system. The distribution piping system consists of about 4,350 feet of 4-inch pipe that supplies the 4.6 acres of spray irrigation needs for Cabin Creek Safety Rest Area.

If for domestic use state number of families to be supplied

7. Construction work will begin on or before...September 1, 1978.....

8. Construction work will be completed on or before...September 1, 1979.....

9. The water will be completely applied to the proposed use on or before...September 1, 1979.....

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Remarks:.....
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Walter J. Hart
Signature of Applicant

Walter J. Hart
Structural Design Engineer

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

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before May 16, 1979.....

WITNESS my hand this 16th day of March, 1979.

James E. Sexson Water Resources Director

By *Donald R. Buell*
Donald R. Buell

RECEIVED
MAR 23 1979
WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 4th day of August, 1978, at 8:00 o'clock A.M.

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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 0.06 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 Wheeler Canyon and reservoir to be constructed under Application numbered R-57746, Permit numbered R-7965

The use to which this water is to be applied is supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein

DEPARTMENT OF WATER RESOURCES
OFFICE OF PERMITS

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 August 4, 1978

Actual construction work shall begin on or before December 6, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 6th day of December, 1979

James E. Lessor
Water Resources Director

RH