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Permit No. 24331

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Lester C. Davidson
(Name of applicant)

of Route 5 Box 87 Salem
(Mailing address)

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Dunbar Reservoir
(Name of stream)
Stream, a tributary of Clatsop River

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second.

**3. The use to which the water is to be applied is irrigation
(Irrigation, power, mining, manufacturing, domestic supply, etc.)

4. The point of diversion is located 1/2 ft. N and 1/2 ft. E from the
corner of Section 36
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary.)

being within the Section 36 of Sec. 36 Tp. 36

R. 36 W. M., in the county of Washington

5. The main ditch to be
(Main ditch, canal or pipe line) 1/2 miles in
length, terminating in the Section 36 of Sec. 36 Tp. 36

R. 36 W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 10 feet, length on top 100 feet, length at base 150 feet; material to be used and character of construction rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate Timber, concrete, etc., height and size of openings

(c) If water is to be pumped give general description Electric pump
(Size and type of engine or motor to be used, total amount of water to be pumped)

*A different form of application is provided where storage works are contemplated

**Application for permits to appropriate water for the generation of electricity with the exception of municipal and industrial uses, shall be filed with the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) _____ feet, width on bottom _____

feet; depth of water _____ feet; grade _____ feet fall per one thousand feet.

(b) At _____ miles from headgate: width on top (at water line) _____

feet; width on bottom _____ feet; depth of water _____ feet; grade _____ feet fall per one thousand feet.

(c) Length of pipe _____ ft.; size at intake _____ in.; size at _____

from intake _____ in.; size at place of use _____ in.; difference in elevation between

intake and place of use _____ ft. Is grade uniform? _____ Estimate _____

sec. ft.

8. Location of area to be irrigated, or place of use

Township N. or S. of	Range E. or W. of W. or P. Meridian	Section	Form-acre Tract	Section Area, Acre, to be irrigated
5 S	210	3	36	
		10		
(If more space required, attach separate sheet)				

(a) Character of soil _____

(b) Kind of crops raised _____

Power or Mining Purposes—

9. (a) Total amount of power to be developed _____ the rated horsepower

(b) Quantity of water to be used for power _____ sec. ft.

(c) Total fall to be utilized _____ (Head) _____ feet.

(d) The nature of the works by means of which the power is to be developed _____

(e) Such works to be located in _____ of Sec _____

Tp. _____, R. _____, W. M. _____

(f) Is water to be returned to any stream? _____ (Yes or No)

(g) If so, name stream and locate point of return _____

_____ Sec. _____ Tp. _____ R. _____ W. M. _____

(h) The use to which power is to be applied is _____

(i) The nature of the mines to be served _____

19. (a) To supply the city of _____
_____ County, having a present population of _____
and an estimated population of _____ in 19.....

(b) If for domestic use state number of families to be supplied _____

(Indicate questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ *No additional cost beyond Permit # 15253*
- 12. Construction work will begin on or before *none required*
- 13. Construction work will be completed on or before _____
- 14. The water will be completely applied to the proposed use on or before _____

Arthur E. Macmillan
(Signature of applicant)

Remarks: *This application for use of water to be stored in proposed reservoir is to supplement Permit # 15253. Primary use will be lands not in order former permit due to insufficient water supply.*

STATE OF OREGON, }
County of Marion, } ss.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 19.....

WITNESS my hand this _____ day of _____, 19.....

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS 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 0.33 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 unnamed stream and Davidson Reservoir to be constructed under Application No. R-31023, Permit No. R-1901

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

If for irrigation, this appropriation shall be limited to 1/80 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1901 and shall be limited to the use of stored water only on the lands described as supplemental,

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 6, 1956

Actual construction work shall begin on or before September 24, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 24th day of September, 19 56.

Lewis A. Stabler
STATE ENGINEER

Application No. 31024
Permit No. 24594

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 6th day of August, 19 56, at 5:00 o'clock: A M.

Returned to applicant:

Approved:

September 24, 1956 of
Recorded in book No. 65
Permits on page 24391

LEWIS A. STABLER
STATE ENGINEER

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