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Permit No. 30217

STATE ENGINEER SALEM, OREGON STATE ENGINEER SALEM, OREGON APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, George S. Gray, of Rt. 1 Box 116, Maupin, Oregon, 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 an unnamed draw & reservoir, a tributary of White River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 cubic feet per second

3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located 2640 ft. North and 1200 ft. West from the S.E. corner of section 2, T. 5 S., R. 12 E., W. 4

being within the N.E. 1/4, S.E. 1/4 of Sec. 2, Tp. 5 S., R. 12 E., W. 4, in the county of Wasco

5. The Main pipeline to be 400 feet in length, terminating in the N.W. 1/4 of S.E. 1/4 & S.W. 1/4 of N.E. 1/4 of Sec. 2, Tp. 5 S., R. 12 E., W. 4, the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 9.6 feet, length on top 230.0 feet, length at bottom 50.0 feet; material to be used and character of construction Earth fill, with waste way around north end of embankment.

(b) Description of headgate None, will pump from the pool.

(c) If water is to be pumped give general description 4" centrifical pump, 40 horsepower diesel tractor power, total head 55.0 feet.

*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 small-scale, must be made to the Hydroelectric Commission.

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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, 400.0 ft.; size at intake, 6.0 in.; size at _____ 400.0 ft. from intake 4.0 in.; size at place of use 4.0 in.; difference in elevation between intake and place of use, 10.0 ft. Is grade uniform? no Estimated capacity, 1.0 sec. ft.

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

Township North or South	Range E. or W. of Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
5 S.	13 E.	2	S.E. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	1.7
			S.W. $\frac{1}{4}$ of N.E. $\frac{1}{4}$	14.4
			S.E. $\frac{1}{4}$ of N.E. $\frac{1}{4}$	2.6
			N.E. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	6.1
			N.W. $\frac{1}{4}$ of S.E. $\frac{1}{4}$	15.2

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam

(b) Kind of crops raised Hay and grain

Power or Mining Purposes—

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

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

(c) Total fall to be utilized _____ 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? _____

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

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

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

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

10. (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 _____

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

11. Estimated cost of proposed works, \$ 4800.00

12. Construction work will begin on or before May 1, 1965

13. Construction work will be completed on or before June 1, 1966

14. The water will be completely applied to the proposed use on or before May 1, 1970

Bob S. Gray
(Signature of applicant)

Remarks: _____

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____

STATE ENGINEER

By _____ ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.50 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 an unnamed draw and reservoir to be constructed under application No. R-40643, permit No. R-4541

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

If for irrigation, this appropriation shall be limited to 1/40 of one cubic foot per second or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 3 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-4541

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 February 25, 1965

Actual construction work shall begin on or before April 22, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 22nd day of April, 1965

Chris L. Wheeler STATE ENGINEER

Application No. 40644
Permit No. 30247

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 25th day of February, 1965, at 1:00 o'clock P. M.

Returned to applicant:

Approved: April 22, 1965

Recorded in book No. 30247 of Permits on page

CHRIS L. WHEELER STATE ENGINEER
Drainage Basin No. 5 page 303
Fees