

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, GlenRoy Spangler (Name of applicant) of Rte. 2 Cornelius (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 unnamed creek & Reservoir (Name of stream) a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is .7809 cubic feet per second. (If water is to be used from more than one source, give quantity from each)

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

4. The point of diversion is located ft. and ft. from the corner of (N or S) (E or W) (Section or subdivision)

1100.43 ft. 000° 49' 4" from the corner on north line of section 27 T 1 S,

(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 1/4 Sec. 27 of Sec. 27 Tp. 1 S (Give smallest legal subdivision) (N or S)

R. W. M., in the county of Washington (E or W)

5. The portable pipe (Main ditch, canal or pipe line) to be 1100 ft. (Miles or feet) in length, terminating in the 1/4 Sec. 27 of Sec. 27 Tp. 1 S (Smallest legal subdivision) (N or S)

R. W. M., the proposed location being shown throughout on the accompanying map. (E or W)

DESCRIPTION OF WORKS

Diversion Works--

6. (a) Height of dam 11 feet, length on top 300 feet, length at bottom 100 feet; material to be used and character of construction compacted earth fill (Loose rock, etc. to be used) with concrete spillway section around south end of dam. (rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 12" slide screw operated (steel gate and frame) (Timber, concrete, etc. number and size of opening)

(c) If water is to be pumped give general description 3" x 4" x 9" centrifugal (Size and type of pump)

10 HP electric 100 ft. (Size and type of engine or motor to be used, total head water is to be lifted, etc)

*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 municipalities, must be made to 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. 2100 ft.; size at intake, 4" in.; size at 1000 ft. from intake 3" in.; size at place of use 3" in.; difference in elevation between intake and place of use. 180 ft. Is grade uniform? no Estimated capacity, 0.4 cfs sec. ft.

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

Township North or South	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S	3 J	27	NE 1/4 NW 1/4	11.99
1 S	3 J	27	SE 1/4 NW 1/4	34.78
1 S	3 J	27	S 1/2 NW 1/4	5.80

(If more space required, attach separate sheet.)

(a) Character of soil Willamette loam
 (b) Kind of crops raised berries and other farm crops

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 (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 (Legal subdivision) of Sec

Tp. (No N or S) , R. (No E or W) , 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. (No N or S) , R. (No E or W) , W. M.

(h) The use to which power is to be applied is
 (i) The nature of the mines to be served

10. (a) To supply the city of
..... County, having a present population of
(Name 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, \$ 5200.00
- 12. Construction work will begin on or before ✓ 1 April 1956
- 13. Construction work will be completed on or before ✓ 1 April 1959
- 14. The water will be completely applied to the proposed use on or before ✓ 1 June 1959

Henry Spangler
(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

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 0.78 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 Spangler Pond to be constructed under Application No. R-30559, Permit No. R-1846.

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

If for irrigation, this appropriation shall be limited to 1/30th 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 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-1846

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 20, 1956

Actual construction work shall begin on or before May 23, 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 23rd day of May 1956

STATE ENGINEER

Application No. 30560
Permit No. 24108

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 _____ day of _____ 19____ at _____ o'clock _____ M.

Returned to applicant:

Approved:

May 23, 1956

Recorded in book No. 64 of

Permits on page 24108

LEWIS A. STANTON STATE ENGINEER

STATE PRINTING

File paid #1180