

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, FRANK C. SMITH (Name of applicant) of Burns, (Mailing address) 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 Mortimer Canyon (Name of stream), a tributary of no defined watercourse

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 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 (Section or subdivision) N. 16 1/4 Sec. 21, Twp. 22 S., Range 32 E., W.M. (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 SE 1/4 of Sec. 21, Tp. 22 S., R. 32 E., W. M., in the county of Harney

5. The main ditches to be 6000 feet in length, terminating in the SE 1/4 Sec. 21 of Sec. 21, Tp. 22 S., R. 32 E., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 20 feet, length on top 500 feet, length at bottom 601 feet; material to be used and character of construction clay, rock, loam (Loose rock, concrete, masonry) wasteway around and of dam rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate 24" concrete pipe to be installed thru dam (Timber, concrete, etc., number and size of openings) with headgate on upstream end. Water will be diverted immediately below dam.

(c) If water is to be pumped give general description (Size and type of pump) (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) 12 feet; width on bottom 5 feet; depth of water 1 feet; grade .001 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 _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, _____ ft. Is grade uniform? _____ Estimated capacity, _____ sec. ft.

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

| Township | Range | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----------|-------------------------------------|---------|---|------------------------------|
| 22 S. | 32 ¹ / ₂ E.M. | 21 | SE ¹ / ₄ SE ¹ / ₄ | 11.3 |
| | | 22 | NE ¹ / ₄ NE ¹ / ₄ | 26.2 |
| | | 23 | SE ¹ / ₄ NE ¹ / ₄ | 6.3 |
| | | 24 | SW ¹ / ₄ NE ¹ / ₄ | 10.1 |
| | | 25 | NE ¹ / ₄ SE ¹ / ₄ | 6.4 |
| | | 26 | SE ¹ / ₄ SE ¹ / ₄ | 10.0 |
| | | 27 | SW ¹ / ₄ SE ¹ / ₄ | 10.0 |
| | | 28 | SE ¹ / ₄ SW ¹ / ₄ | 10.0 |
| | | 29 | SW ¹ / ₄ SW ¹ / ₄ | 10.0 |
| | | | LD-1 | |
| | | | Total | 220.4 |

(If more space required, attach separate sheet)

(a) Character of soil clay and loam

(b) Kind of crops raised grain - native hay

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.
(Head)

(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. _____
(Legal Subdivision)

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

(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. _____
(No. N. or S.) (No. E. or W.)

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

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

Municipal or Domestic Supply—

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, \$ 6600.00
- 12. Construction work will begin on or before August 1, 1949
- 13. Construction work will be completed on or before August 1, 1950
- 14. The water will be completely applied to the proposed use on or before August 1, 1951

/s/ Frank C. Smith
(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 _____, 194_____.

WITNESS my hand this _____ day of _____, 194_____.

Application No. 22913

Permit No. 13065

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 13th day of November, 1947, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

March 1, 1948

Recorded in book No. 44 of

Permits on page 13065

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 12 Page 24

Fees Paid \$31.55

PERMIT

STATE OF OREGON, } ss 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 1.00 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 Fortiner Canyon and Reservoir to be constructed under application No. R-22913, Permit No. R-915

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

If for irrigation, this appropriation shall be limited to 1/20th of one cubic foot per second or its equivalent for each acre irrigated from direct flow up to April 20 and not to exceed 1/60th of one cubic foot per second for each acre irrigated for the balance of the season and shall be further limited to not to exceed 3 acre feet per acre in any one year, from direct flow and storage from reservoir to be constructed under Permit No. R-915, and shall be further limited to a total diversion of not to exceed 1.00 c.f.s.,

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 November 13, 1947

Actual construction work shall begin on or before March 1, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

Complete application of the water to the proposed use shall be made on or before

October 1, 1951

WITNESS my hand this 1st day of March, 1948

CHAS. E. STRICKLIN

STATE ENGINEER