

Permit No. 21165

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, David H. Hutson, of Rte. A Box 1386, Roseburg, 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 Cow Hollow & Reservoir, a tributary of Lookingglass Creek

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

4. The point of diversion is located 3805 ft. S and 588 ft. E from the NW corner of Section 30, Township 27 Range 6 West

being within the NW 1/4 of SW 1/4 of Sec. 30 Tp. 27 R. 6 W., W. M., in the county of Douglas

5. The ... to be ... in length, terminating in the ... of Sec ... R. ... W. M., the proposed location being shown throughout on the accompanying map

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 15 feet, length on top 480 feet, length at bottom 480 feet; material to be used and character of construction Stable Clay Soil Concrete Spillway over the top.

(b) Description of headgate 12" asphalt bonded conduit in bottom of dam.

(c) If water is to be pumped give general description 200 gal. per min. 20 hp. gas engine

*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.

CERTIFICATE NO. 32426

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? Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use Land in area below dam

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
27 S	6W	30	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	10 acres
27 S	6W	30	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	7 acres

(If more space required, attach separate sheet)

(a) Character of soil Clay Soil
 (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.
 (Head)
 (d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in Description Attached of Sec. 30
 (Legal subdivision)

Tp. 27 S, R. 6 W, W. M.
 (No N or S) (No E or W)

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

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, \$... 2500.00
- 12. Construction work will begin on or before Oct. 1, 1956
- 13. Construction work will be completed on or before Oct. 1, 1957
- 14. The water will be completely applied to the proposed use on or before June 15, 1957

David H. Hartson
(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 17⁵⁶ / December 5⁵⁶, 19⁵⁶.

WITNESS my hand this 17th⁵⁶ / 5th⁵⁶ day of October / October, 19⁵⁶.

By LEWIS A. STANLEY STATE ENGINEER

Chris L. Wheeler, Assistant

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 ~~0.10~~ 0.21 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 Cow Hollow and reservoir to be constructed under Application No. R-31087, Permit No. R-1930.

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

If for irrigation, this appropriation shall be limited to ~~1/80~~ 1/80 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} ~~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-1930.

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 September 4, 1956

Actual construction work shall begin on or before November ²⁰ ~~20~~ 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 20th day of November 1956

STATE ENGINEER

Application No. 31088

Permit No. 24463

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 4th day of September 1956, at 8 o'clock A. M.

Returned to applicant:

Approved:

November 20, 1956

Recorded in book No. 65 of

Permits on page 2165

LEWIS A. STANLEY

STATE ENGINEER

14

State Printing