

RECEIVED

MAY 1 1972

Permit No. **36877**

STATE F
SALEM

CERTIFICATE NO. **49663**

*APPLICATION FOR PERMIT

ASSIGNED, See Misc. Rec., Vol. **6**, 566

To Appropriate the Public Waters of the State of Oregon

I, **McClellan O. & Dorothy B. Knapp**
(Name of applicant)
of **Rt. 2 Box 1060 Roseburg**
(Mailing address) **97470** (City)

State of **Oregon**, **97470**, do hereby make application for a permit to appropriate the
(Zip Code) 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 **Umpqua River**
(Name of stream)

, a tributary of **Pacific Ocean**

2. The amount of water which the applicant intends to apply to beneficial use is **0.58**
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 **700** ft. **N.** and **3620** ft. **W.** from the **E. 1/4**
corner of **Section 31**
(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 **SE 1/4 NW 1/4 W/in Day DLC 40** of Sec. **31**, Tp. **25 S.**
(Give smallest legal subdivision)
R. 6 W., W. M., in the county of **Douglas**

(N. or S.)

5. The main pipe line to be **1.0** mi.
(Main ditch, canal or pipe line) in length, terminating in the **SE 1/4 NW 1/4 W/in Day DLC 40** of Sec. **32**, Tp. **25 S.**
(Smallest legal subdivision)
R. 6 W., W. M., the proposed location being shown throughout on the accompanying map.

(N. or S.)

DESCRIPTION OF WORKS

Diversion Works—

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

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

(c) If water is to be pumped give general description **G.E. electric motor 40 hp.**
(Size and type of pump)

Pacific centrifugal pump 4" intake, 3" discharge
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

10. (a) To supply the city of

..... County, having a present population of

and an estimated population of in 19.....

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

11. Estimated cost of proposed works. \$ complete

12. Construction work will begin on or before complete

13. Construction work will be completed on or before **complete**

14. The water will be completely applied to the proposed use on or before complete

McClellan O. Knapp
(Signature of applicant)
 Dorothy B. Knapp

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

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, 5,200 ft.; size at intake, 8 in.; size at 1,620 ft. from intake 6 in.; size at place of use 3 & 4 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? no Estimated capacity, 1.63 sec. ft.

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

(If more space required, attach separate sheet)

(a) Character of soil riverbottom

(b) Kind of crops raised row crop, pasture, hay, 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.,
(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.

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

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 0.58 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 Umpqua River

The use to which this water is to be applied is 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 2½ acre feet per acre for each acre irrigated during the irrigation season of each year,

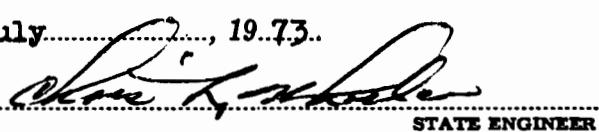
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is May 1, 1972

Actual construction work shall begin on or before July 27, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975...

Complete application of the water to the proposed use shall be made on or before October 1, 1976...

WITNESS my hand this 27th day of July, 1973.


STATE ENGINEER

Application No. 19193
Permit No. 35877

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 15th day of May, 1972, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in book No. 35877
of
Permits on page 225

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 225
40'
Fees 15¢
Over 15¢