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MAY 3 1965

Permit No. 30419
CERTIFICATE NO. 10056

STATE ENGINEER
SALEM, OREGON
APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Eastern Oregon Experiment Station
(Name of applicant)

of Box 128, Union
(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 Catherine Creek through
(Name of stream)
Godley Ditch No. 1, a tributary of Grande Ronde River

2. The amount of water which the applicant intends to apply to beneficial use is 2.75
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 300 ft. N. and 240 ft. W. from the
(N. or S.) (E. or W.)
corner of Arch and Main Street in town of Union or 200' N. and 1250' E. of the SW
(Section or subdivision)
corner of Section 18 and NW corner of Section 19, both in Township 4S Range 40 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 SW 1/4 of SW 1/4 of Sec. 18, Tp. 4S
(Give smallest legal subdivision) (N. or S.)
R. 40 E., W. M., in the county of Union
(E. or W.)

5. The main ditch (Godley No. 1) to be 2 miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of NE 1/4 of Sec. 23, Tp. 4S
(Smallest legal subdivision) (N. or S.)
R. 39 E., 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 4 feet, length on top 40 feet, length at bottom 35 feet; material to be used and character of construction timber crib and gravel.
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 36" diameter. Model 104 Calco steel headgate in
(Timber, concrete, etc., number and size of openings)
a 24' concrete wing wall.

(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) 5 feet; width on bottom 3 feet; depth of water 3 feet; grade feet fall per one thousand feet.

(b) At 1 miles from headgate: width on top (at water line) 6 feet; width on bottom 3 feet; depth of water 3 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 North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4S	39E	24	NW 1/4 of NE 1/4	37
4S	39E	24	SW 1/4 of NE 1/4	40
4S	39E	24	NE 1/4 of NW 1/4	38
4S	39E	24	SE 1/4 of NW 1/4	40
				155

(If more space required, attach separate sheet)

(a) Character of soil Clay loam.

(b) Kind of crops raised Hay and small grains.

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.

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

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, \$.....

12. Construction work will begin on or before Godley Ditch No. 1 is completed.

13. Construction work will be completed on or before

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

Eastern Oregon Experiment Station

(Signature of applicant)

Per *Gas McArthur* Superintendent

Remarks: Godley Ditch No. 1 was constructed some 60 years ago. The headgate was rebuilt in 1951 to specifications supplied by the Army Engineers. At the present time and also for the last 45 to 50 years Godley Ditch No. 1 has carried the irrigation water that was originally carried in the Hinckley Warren, Hutchinson McLean and Old Channel ditches. The present ditch has a capacity of about 7 cubic feet/sec. Water is taken from Godley Ditch No. 1 by pump and used for sprinkler irrigation.

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 July 19, 19.65

WITNESS my hand this 19th day of May, 19 65.

RECEIVED
MAY 24 1965

CHRIS L. WHEELER

STATE ENGINEER

STATE ENGINEER
SALEM OREGON

Walter King

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 2.75 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 Catherine Creek

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

If for irrigation, this appropriation shall be limited to 1/40th 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 3 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 3, 1965

Actual construction work shall begin on or before June 25, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

WITNESS my hand this 25th day of June, 1965.

Chris J. Wheeler
STATE ENGINEER

Application No. *40831*
Permit No. 30419

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 3rd day of May, 1965, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

June 25, 1965

Recorded in book No. 30419 of Permits on page

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. 8 page 6
Fees *28.25*