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APR 5 1972

APR 26 1972

Permit No. 36872

CERTIFICATE NO. 42507

STATE ENGINEER STATE ENGINEER
SALEM, OREGON SALEM, OREGON
APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Klamath County a municipal corporation
(Name of applicant)
of c/o Engineers Office, Courthouse, Klamath Falls,
(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
Klamath County, a political subdivision

1. The source of the proposed appropriation is Unnamed stream fed by
(Name of stream)
Barkley Springs & Reservoir, a tributary of Klamath Lake

2. The amount of water which the applicant intends to apply to beneficial use is .08
cubic feet per second for irrigation and 0.05 cubic feet per second for recreation
(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 0.08 cubic feet per second for irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
and 0.05 cubic feet per second for recreation

4. The point of diversion is located 36 ft. N. and 782 ft. W. from the NE
(N. or S.) (E. or W.)
corner of Government Lot 5, Section 6, being within Govt. Lot 11, Sec. 6, T37S., R9E. W.M.
(Dam located 174' South and 742' West from the N.E. corner of
Government Lot 5, Section 6, Being within Govt. Lot 5, Sect. 6, T37S., R9E. 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 the NW 1/4 Lot 5 of Sec. 6, Tp. 37S
(Give smallest legal subdivision) (N. or S.)
R. 9E, W. M., in the county of Klamath
(E. or W.)

5. The Pipe Line to be 800 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the Gov't. Lot 5 of Sec. 6, Tp. 37S
(Smallest legal subdivision) (N. or S.)
R. 9E, 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 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., wasteway 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 2 1/2" Centrifugal Pump
(Size and type of pump)

5 HP Century Electric Motor, total lift is 2'
(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, 800 ft.; size at intake, 2 1/2" in.; size at 400 ft. from intake 2" in.; size at place of use 1" in.; difference in elevation between intake and place of use, 2 ft. Is grade uniform? Yes Estimated capacity, .08 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
37S	9 E WM	6	Govt. Lot 11	3.9 and recreation
37S	9 E WM	6	Govt. Lot 5	2.3 and recreation
				6.2

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam ( Reclaimed Lake Bottom)

(b) Kind of crops raised Grass

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 .....

10. (a) To supply the city of .....

(Name of) ..... County, having a present population 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, \$1500.00.....

12. Construction work will begin on or before March 1, 1972.....

13. Construction work will be completed on or before April 1, 1972.....

14. The water will be completely applied to the proposed use on or before July 1, 1972.....

*[Signature]*  
 (Signature of applicant)  
 Director of Public Works

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 ..... correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... July 24, 19 72  
 September 11, 72

WITNESS my hand this ~~24~~ 13th day of ~~May~~ July, 19 72

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JUN 5 1972  
 STATE ENGINEER  
 SALEM, OREGON

RECEIVED

JUL 21 1972  
 STATE ENGINEER  
 SALEM, OREGON

CHRIS L. WHEELER  
 STATE ENGINEER

By *[Signature]*  
 Wayne J. Overcash 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 0.13 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 an unnamed stream and reservoir to be constructed under application No. R-49185, permit No. R-5985

The use to which this water is to be applied is recreation and irrigation being 0.05 cfs from stream and reservoir for recreation and 0.08 cfs from unnamed stream for irrigation

If for irrigation, this appropriation shall be limited to 1/40 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and reservoir to be constructed under permit No. R-5985

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 April 26, 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.

*Chris L. Wheeler*

STATE ENGINEER

*July 8*

Application No. 49186  
Permit No. 36372

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 26th day of April 1972, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in book No. of  
Permits on page 36372

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 1A page 8A

Fees 30.00