

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

CHESTER I. HERNFISEN  
(Name of applicant)

of 13940 WILLIAMS HYW. GRANTS PASS  
(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 SLOUGH  
(Name of stream)

a tributary of WILLIAMS CREEK

2. The amount of water which the applicant intends to apply to beneficial use is .08

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 63.5 ft. N. and 152.0 ft. W. from the SE

corner of SEC. 1 TWP 38 S 15 W W. M.  
(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 SW 1/4 OF SE 1/4 of Sec. 1, Tp. 38 S  
(Give smallest legal subdivision) (N. or S.)

R. 15 W, W. M., in the county of JOSEPHINE  
(E. or W.)

5. The PIPELINE to be 300'

(Main ditch, canal or pipe line) (Feet or feet)

in length, terminating in the SW 1/4 OF SE 1/4 of Sec. 1, Tp. 38 S  
(Smallest legal subdivision) (N. or S.)

R. 15 W, 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 20 feet, length at bottom

80 feet; material to be used and character of construction GRAVEL-ROCK-SAND  
(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 STRAIGHT CENTRIFUGAL  
(Size and type of pump)

1 1/2 X 1 1/2 PUMP 1 1/2 HP. ELECTRIC MOTOR 20' HEAD  
(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, 450 ft.; size at intake, 1 1/2 in.; size at 1 1/2 ft. from intake 1 1/2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 1.0 ft. Is grade uniform? Yes Estimated capacity, .17 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
38 S	5 W	1	SW 1/4 SE 1/4	5.4 3 <sup>rd</sup> Ac. suppl.
38 S	5 W	1	SE 1/4 SE 1/4	.6 suppl.

CERTIFICATE 21026 TAKES WATER FROM WILLIAMS SLOUGH ALSO AS EVIDENCED BY PERMIT ABSTRACT 23384. THIS IS FOR 3 AC. N & W OF MY LAND, MY BRIDGE-POINT RIGHTS HAVE NOT BEEN ABANDONED. 2<sup>nd</sup> AC IN THE SW 1/4 SE 1/4 IS PRIMARY A 3 AC IS SUPPLEMENTAL. 0.6 AC SE 1/4 SE 1/4 IS SUPPLEMENTAL.

(If more space required, attach separate sheet)

(a) Character of soil BROWN SANDY LOAM

(b) Kind of crops raised SMALL VEGETABLES S. CORN ONIONS PASTURE

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. ....

Tp. ...., R. ...., W. M. ....

(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 .....

(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, \$ 750.00

12. Construction work will begin on or before Aug. 1, 1963

13. Construction work will be completed on or before Aug. 1, 1964

14. The water will be completely applied to the proposed use on or before Aug. 1, 1965

Chester J. Herveisen  
(Signature of applicant)

Remarks: WATER PARTLY SUPPLEMENTAL TO  
BRIDGE POINT DITCH.  
THIS POINT OF DIVERSION IS SEPARATED FROM WILLIAMS

beginning at a corner in Williams Creek 264 feet east from the Northwest corner of the South Half of the East East Quarter of Section 1, Township 38 South, Range 5 West of the Meridian in Josephine County, Oregon, and run thence east along the North side of said South Half of the Southeast Quarter of said Section 1, a distance of 127 feet to the easterly side of the County Road 431 feet East 375 feet to the Northwesterly corner of a church lot with a frontage of 112 feet on said road and a width of 71 feet back therefrom; thence South 77° East 127 feet to the true point of beginning; thence South 47° East 436 feet; thence at right angles to said County Road 431 feet 700 feet to the Williams Creek; thence following said Williams Creek 30° 29' East to a point 100 feet South 50' West from the true point of beginning; thence North 50' East to the true point of beginning, in Josephine County, Oregon.

CREEK BY A GRAVEL BAR 500 YARDS WIDE THE STREAM IS ENTIRELY SEPARATE FROM WILLIAMS CREEK. PROPER LOOK AT THE AERIAL PHOTO

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 September 25, 1963

WITNESS my hand this 25 day of July, 1963.

CHRIS L. WHEELER  
STATE ENGINEER

By *Walter J. ...*  
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 0.08 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 Williams Creek Slough

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

If for irrigation, this appropriation shall be limited to 1/80th 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 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein; provided further that the right to use of water is limited to the period when the flow of the Rogue River is more than 735 c.f.s. at its mouth.

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 July 17, 1963

Actual construction work shall begin on or before September 20, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 20th day of September, 1963

Chris L. Wheeler STATE ENGINEER

Application No. 28910
Permit No. 28963

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 17th day of July 1963 at 8:00 o'clock P. M.

Returned to applicant:

Approved: September 20, 1963
Recorded in book No. 80 of 28963
Permits on page

CHRIS L. WHEELER STATE ENGINEER
Drainage Basin No. 15 page 16M

Fees