

7-22-74

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RECEIVED
MAY 23 1975
STATE ENGINEER
SALEM, OREGON

Permit No. 40015

CERTIFICATE NO. 51426

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Roy Hathaway (Name of applicant)
of Route 3, Box 393-A (Mailing address), Corvallis (City),
State of Oregon, 97330 (Zip Code), 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 no

1. The source of the proposed appropriation is Willamette River & unnamed Channel (Name of stream)
of the Willamette River, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 2.57 primary... 0.28 supplemental
Shook div. 1.16 cfs Horseshoe Island div. 0.70 cfs
cubic feet per second Bear Island div. 0.71 & 0.28 supplemental (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 from the unnamed Channel (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Irrigation & supplemental irrigation from the Willamette River

4. The point of diversion is located ft. and ft. from the (N. or S.) (E. or W.)
corner of Bear Island diversion is 2740' N and 2720' E from SW corner Sec. 31, being (Section or subdivision)
within SW 1/4 NE 1/4 Sec. 31, T 12S, R 4W, W.M. Horseshoe Island diversion is 3150' S and
50' west of center of Sec. 30 being within NE 1/4 NW 1/4 Sec. 31, T 12S, R 4W, W.M.
SHOOK diversion is 2110' south and 650' west from center of Sec. 30 being within (If preferable, give distance and bearing to section corner)
SE 1/4 SW 1/4 Sec. 30, T 12S, R 4W, W.M. (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the of Sec. , Tp. (N. or S.)
R. , W. M., in the county of (E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet)
in length, terminating in the of Sec. , Tp. (N. or S.)
R. , 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 All three diversions - 3 phase (Size and type of pump)
electric motors, 20-30 HP, with matching centrifugal pumps. (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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 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
BEAR ISLAND DIVERSION				
Primary				
12S	4W	31	SE ¹ / ₄ NW ¹ / ₄	0.2
"	"	"	NE ¹ / ₄ SW ¹ / ₄	10.1
"	"	"	NW ¹ / ₄ SE ¹ / ₄	9.5
"	"	"	SW ¹ / ₄ SE ¹ / ₄	13.9
"	"	"	SE ¹ / ₄ SW ¹ / ₄	0.3
13S	4W	6	NW ¹ / ₄ NE ¹ / ₄	21.1
"	"	"	SW ¹ / ₄ NE ¹ / ₄	1.6
TOTAL PRIMARY (0.71 cfs)				56.7
Supplementary to permit 35771				
12S	4W	31	SE ¹ / ₄ NW ¹ / ₄	15.0
"	"	"	SW ¹ / ₄ NE ¹ / ₄	4.0
"	"	"	NE ¹ / ₄ NW ¹ / ₄	1.3
"	"	"	NW ¹ / ₄ NE ¹ / ₄	1.9
TOTAL SUPPLEMENTARY (0.28 cfs)				22.2
TOTAL BEAR ISLAND DIVERSION				78.9

HORSESHOE ISLAND DIVERSION

12S	4W	30	SE ¹ / ₄ SW ¹ / ₄	6.1
"	"	31	NW ¹ / ₄ NW ¹ / ₄	13.1
"	"	"	NE ¹ / ₄ NW ¹ / ₄	34.3
"	"	"	SE ¹ / ₄ NW ¹ / ₄	2.1
"	"	"	NW ¹ / ₄ NE ¹ / ₄	0.5
TOTAL ACRES (0.70 cfs)				56.1

SHOOK DIVERSION

12S	4W	30	NE ¹ / ₄ SW ¹ / ₄	40.0
"	"	"	SE ¹ / ₄ SW ¹ / ₄	23.9
"	"	"	SW ¹ / ₄ SE ¹ / ₄	19.1
"	"	"	NW ¹ / ₄ SE ¹ / ₄	9.8
TOTAL ACRES (1.16 cfs)				92.8

(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

..... 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, \$ 20,000

12. Construction work will begin on or before Underway

13. Construction work will be completed on or before Summer 1976

14. The water will be completely applied to the proposed use on or before Summer 1977

Roy Hathaway
(Signature of applicant)

Remarks: Certificate of Registration GR 2495 covering 63.9 acres from old well should be cancelled in favor of this application.

It is the intent of this application to establish a common boundary between lands to be watered from Shook diversion and those to be approved under permit 35771. Field work for final proof survey has been completed but map is not available to match boundaries.

GR 2495 included 40.0 acres in NE 1/4 SW 1/4 and 23.9 acres north of channel in SE 1/4 SW 1/4 of Section 30.

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 8, 1975

WITNESS my hand this 8th day of July, 1975

RECEIVED
SEP 05 1975
WATER RESOURCES DEPT
SALEM, OREGON

JAMES E. SEXSON

XXXXXXXXXXXX
STATE ENGINEER
Director

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 2.85 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 channel of Willamette River and Willamette River, being 1.86 c.f.s. from the unnamed channel and 0.99 c.f.s. from Willamette River

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 2 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,

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 23, 1975

Actual construction work shall begin on or before April 16, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 16th day of April 1976

James P. Sisson
WATER RESOURCES DIRECTOR

Application No. 53167
40045

Permit No.

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 23rd day of May 1975, at 2:00 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. 40045 of Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 69R
Fees