Permit No. 30951

RECEIVED
SEP 30 1965
STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT CERTIFICATE NO. 39098

To Appropriate the Public Waters of the State of Oregon

I, MELVIN A. AND LENORE M. WALTERS
(Name of applicant)

of BADGER CANYON RANCH WAMIC,
(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 WASTE WATER IN SHERAR SPRINGS CREEK
(Name of stream)
TRIBUTARY OF BADGER CREEK AND ~~FOR~~ Spring Excess Flow of BADGER CREEK, a tributary of TYGH CREEK — WHITE RIVER

2. The amount of water which the applicant intends to apply to beneficial use is —2—
SHERAR SPRING CREEK-.8 cfs BADGER CREEK
cubic feet per second. DIVERSION POINT #1 — WASTE WATER - .8 cfs Supplimental, DIV. #2 = 1.2 cfs
(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 & SUPPL. IRRIGATION IS
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
IN ADDITION TO ANY WATERS GRANTED IN CERTIFICATE #5735

4. The point of diversion is located #1 — 500' S. and 260' W, #2 — 6 ft. — (N. or S.) and 1920 ft. W (E. or W.) from the N.E. corner of SECTIONS 3 & 2
(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 #1 NE¼, NE¼ #2 NW¼, NE¼ (Give smallest legal subdivision) of Sec. 3 & 2, Tp. 4 S (N. or S.),
R. 12 E (E. or W.), W. M., in the county of WASCO.

5. The MAIN DITCH (Main ditch, canal or pipe line) to be #1 0.95 MILES #2 1.20 MILES (Miles or feet)
in length, terminating in the NW¼, NE¼ SW¼, SE¼ (Smallest legal subdivision) of Sec. 2 & 36, Tp. 4 S & 3 S (N. or S.),
R. 12 E (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 8 feet, length on top 60 feet, length at bottom — feet; material to be used and character of construction CONSIST of LOOSE GRAVEL
(Loose rock, concrete, masonry,
& TIMBERS IN BADGER CREEK for DIV. #2. REPLACED ANNUALLY
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate TIMBER DIVERSION BOX IN SHERAR SPRINGS CREEK—
(Timber, concrete, etc., number and size of openings)
ONE OPENING 18" SQUARE

(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— **30951**

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) BOTH DIVERSION DITCHES SAME 1.3 feet; width on bottom 1.0 feet; depth of water 0.8 feet; grade VARIABLE (0-3%) feet fall per one thousand feet.

(b) At 1 miles from headgate: width on top (at water line) UNIFORM feet; width on bottom UNIFORM feet; depth of water UNIFORM feet; grade VARIABLE (0-3%) 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
DIVERSION #1 — SHERAR SPRING CREEK DITCH				
3 S	12 E	34	SE¼, SE¼	5.4
3 S	12 E	35	SW¼, SW¼	16.0
3 S	12 E	35	SE¼, SW¼	12.8
3 S	12 E	35	SW¼, SE¼	2.2
4 S	12 E	3	NE¼, NE¼	4.0
4 S	12 E	2	NW¼, NW¼ NE¼, NW¼	0.7 4.5
4 S	12 E	2	NW¼, NE¼ NE¼, NE¼	10.8 1.3 — 57.7
DIVERSION POINT #2 —				
3 S	12 E	36	SE¼, SW¼	11.3
3 S	12 E	36	SW¼, SE¼	19.3
4 S	12 E	2	NW¼, NE¼	4.6
4 S	12 E	2 1	NE¼, NE¼ NW¼, NW¼	16.8 18.3
4 S	12 E	1	NE¼, NW¼ NW¼, NE¼	11.2 2.4 — 83.9 — 141.6

(If more space required, attach separate sheet)

(a) Character of soil ALLUVIAL SOILS — LOAM to GRAVELLY LOAM MIXTURE.

(b) Kind of crops raised HAY — 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 — (Head) feet.

(d) The nature of the works by means of which the power is to be developed —

(e) Such works to be located in — (Legal subdivision) of Sec. —, Tp. — (No. N. or S.), R. — (No. E. or W.), 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. — (No. N. or S.), R. — (No. E. or W.), W. M.

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

(i) The nature of the mines to be served —

Municipal or Domestic Supply—

20951

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, $ 17,000 00

12. Construction work will begin on or before OCTOBER 1, 1966

13. Construction work will be completed on or before OCTOBER 1, 1967

14. The water will be completely applied to the proposed use on or before OCTOBER 1, 1968

Melvin A. Walters
(Signature of applicant)
Lenore M. Walters

Remarks: ACRES TO BE IRRIGATED ARE LOCATED IN BOTTOM OF BADGER CREEK CANYON ADJOINING BADGER CREEK. THIS AREA IS CHARACTERIZED BY ALLUVIAL SOILS IN LONG NARROW BELTS ALONG THE CANYON FLOOR. THESE SOILS WILL RANGE FROM A LOAM TEXTURE TO COARSE SANDY AND GRAVELLY SOILS. IRRIGATION REQUIREMENTS ARE HIGH IN THESE SOILS, ESPECIALLY WHEN GRASS IS USED IN THE HAY AND PASTURE MIXTURES. THIS CALLS FOR FREQUENT IRRIGATIONS.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 17, 1966.

WITNESS my hand this 17th day of November, 19 65.

RECEIVED
JAN 13 1966
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By Larry W. Jebousek
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 2.0 *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* Sherar Springs Creek and Badger Creek, being 0.8 c.f.s. from Sherar Springs Creek and 1.2 c.f.s. from Badger Creek

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

If for irrigation, this appropriation shall be limited to 1/40th *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, 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 September 30, 1965

Actual construction work shall begin on or before April 7, 1967 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*68.
Extended to Oct. 1, 1969

*Complete application of the water to the proposed use shall be made on or before October 1, 19*69.
Extended to Oct. 1, 1970

WITNESS my hand this 7th *day of* April, *19*66.

STATE ENGINEER

Application No. 41445
Permit No. 30951

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 30th *day of* September, *19*65, *at* 8:00 *o'clock* A *M.*

Returned to applicant: ——

Approved:
April 7, 1966

Recorded in book No. —— *of Permits on page* 30951

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 5 *page* 38B

Fees $27.50 $5.00 refund

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