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STATE ENGINEER
SALEM OREGON

Permit No. 38430

*APPLICATION FOR PERMIT

CERTIFICATE NO. 45441

46.25

To Appropriate the Public Waters of the State of Oregon

I, CROCKER BROTHERS

(Name of applicant)

of Route 3, Box 617

(Mailing address)

Junction City

(City)

State of Oregon

97448

(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 Martins Lake and old channel of Willamette

(Name of stream)

, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is primary from Martins Lake 0.13 cfs; supplemental from old channel lake 1.30 cfs; total 1.43 cfs
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.)

supplemental irrigation

4. The point of ^{primary} diversion is located 1150 ft. N and 55 ft. E from the SE

(N. or S.)

(E. or W.)

corner of Lafferty DLC 46. Secondary diversion being 10' N and 350' E from same

(Section or subdivision)

corner, both

(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 SW¹/₄ SE¹/₄ of Sec. 14, Tp. 14S

(Give smallest legal subdivision)

(N. or S.)

R. 5W, W. M., in the county of Benton

(E. or W.)

5. The _____ to be _____

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the _____ of Sec. _____, Tp. _____

(Smallest legal subdivision)

(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 60 HP electric on primary which

(Size and type of pump)

includes permit 31607; 90 HP diesel pumping 4,000 to 5000 gpm intermittently on
supplemental

(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
PRIMARY				
14S	5W	14	NW ¹ / ₄ SW ¹ / ₄ in DLC 46	1.7
"	"	"	SW ¹ / ₄ SW ¹ / ₄ in DLC 46	0.7
"	"	"	SW ¹ / ₄ SW ¹ / ₄ in DLC 47	3.9
"	"	"	SE ¹ / ₄ SW ¹ / ₄	1.9
"	"	"	NW ¹ / ₄ SE ¹ / ₄ in DLC 46	1.0
"	"	"	NW ¹ / ₄ SE ¹ / ₄ in Lot 6	1.0 ²
TOTAL PRIMARY				19.2 ⁴
SUPPLEMENTAL				
14S	5W	14	NW ¹ / ₄ SW ¹ / ₄ in DLC 46	7.0
"	"	"	NW ¹ / ₄ SW ¹ / ₄ in DLC 47	5.9
"	"	"	SW ¹ / ₄ SW ¹ / ₄ in DLC 46	12.7
"	"	"	SW ¹ / ₄ SW ¹ / ₄ in DLC 47	7.9
"	"	"	SE ¹ / ₄ SW ¹ / ₄	26.0
"	"	"	NE ¹ / ₄ SW ¹ / ₄	26.2
"	"	"	NW ¹ / ₄ SE ¹ / ₄ in DLC 47	10.8
"	"	"	NW ¹ / ₄ SE ¹ / ₄ in Lot 6	2.0
"	"	"	SW ¹ / ₄ SE ¹ / ₄ in DLC 47	5.4
"	"	"	SW ¹ / ₄ SE ¹ / ₄	0.1
TOTAL SUPPLEMENTAL				104.0
TOTAL ACRES IN APPLICATION				114.2 ⁴

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

..... 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, \$2,000.....

12. Construction work will begin on or before complete.....

13. Construction work will be completed on or before complete.....

14. The water will be completely applied to the proposed use on or before summer 1973.....

Charles Brothers, Martins Lake, Partner
(Signature of applicant)

Remarks: The intent of filing primary acres is to include recently-cleared land not previously covered under permit 31607.

SUPPLEMENTAL FILING: Martins Lake has insufficient storage and/or recovery to satisfy needs of permit 31607 and primary acres filed in this permit. Deficiency needs will be supplied by pumping as required from a nearby old channel lake Martins Lake.

CHANGE IN PRIMARY DIVERSION POINT: The primary diversion point described in this application also applies to permit 31607. The change in pumping point was necessary to reach the deepest hole in Martins Lake adjacent to the property. If any action is required to change the diversion point records for permit 31607, please advise.

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 December 10, 1973.

WITNESS my hand this 10th day of October, 1973.

RECEIVED
DEC 6 1973
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

By *T. Shook*

Thomas E. Shook

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 1.43 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 0.13 c.f.s. from Martins Lake and 1.3 c.f.s. from Old Channel Willamette River

The use to which this water is to be applied is primary 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 July 20, 1973

Actual construction work shall begin on or before October 21, 1976 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 21st day of October 19 75

James E. Seaman
Water Resources Director F.H. c

Application No. 50902
Permit No. 38430

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 20th day of July, 19 73, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 38430 of Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 76-517
Fees \$ 26.25