

RECEIVED JUN - 6 1973

Permit No. 36765

STATE ENGINEER SALEM OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 45428

To Appropriate the Public Waters of the State of Oregon

I, Peter K. McGill dba A. McGill & Son of 30 Box 78 Fairview Oregon 97024, 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 3 springs, 3 unnamed streams & McGill Reservoir, a tributary of Arata Creek (Fairview Creek)
2. The amount of water which the applicant intends to apply to beneficial use is 0.58 cubic feet per second being 0.05 cfs from spring # 1, 0.05 cfs from Spring
3. The use to which the water is to be applied is Irrigation of 235.7 acres

4. The point of diversion is located See below corner of Springs: - #1- 410 ft. S. & 1210 ft. E., #2- 470 ft. S. & 1160 ft. E., #3- 500 ft. S. & 790 ft. E., Streams: - #1- 320 ft. S. & 1330 ft. E., #2- 280 ft. S. & 1200 ft. E., #3- 240 ft. S. & 1060 ft. E., #4- 370 ft. S. & 1150 ft. E., Reservoir - 300 ft. S. & 940 ft. E., all from the N.W. corner of Molloy D.L.C. 55 being within the SW 1/4 NW 1/4 & SE 1/4 NW 1/4 of Sec. 34, Tp. 1N, R. 3E, W. M., in the county of Multnomah

5. The main pipeline to be 5500 ft. in length, terminating in the NE 1/4 SE 1/4 of Sec. 34, Tp. 1N, R. 3E, W. M., the proposed location being shown throughout on the accompanying map.

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

(b) Description of headgate

(c) If water is to be pumped give general description 50 hp electric motor & Cornell 3" x 2 1/2" Centrifugal pump

* 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.

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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, 5500 ft.; size at intake, 6 in.; size at 5500 ft. from intake 6 in.; size at place of use 5 to 2 in.; difference in elevation between intake and place of use, 160 ft. Is grade uniform? yes Estimated capacity, 1.10 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
1 N	3 E	34	SW 1/4 NE 1/4	84
			SE 1/4 NE 1/4	152
			SE 1/4 NW 1/4	41
			NE 1/4 SW 1/4	194
			SW 1/4 SW 1/4	22
			SE 1/4 SW 1/4	355
			NE 1/4 SE 1/4	400
			NW 1/4 SE 1/4	339
			SW 1/4 SE 1/4	304
			SE 1/4 SE 1/4	260
		35	SW 1/4 NW 1/4	22
			NW 1/4 SW 1/4	60
			SW 1/4 SW 1/4	40
			Total	235.70

(If more space required, attach separate sheet)

(a) Character of soil Silty loam

(b) Kind of crops raised Nursery crops (trees & shrubs)

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, \$ 12,000⁰⁰

12. Construction work will begin on or before has begun

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

14. The water will be completely applied to the proposed use on or before Oct. 1, 1976

X
.....
(Signature of applicant)

Remarks: # 3, 0.11 cfs from Spring # 2; 0.15 cfs from East unnamed stream (Div. Pt #1) 0.07 cfs from Middle unnamed stream (Div. Pt #2) & 0.15 cfs from West unnamed stream (Div. Pts # 3 & #4) also ^{use of 7.0} ~~7.0~~ A.F. from McGill Reservoir.

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

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

WITNESS my hand this day of, 19.....

STATE ENGINEER

By 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 0.58 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 3 springs, 3 unnamed streams and reservoir to be constructed under application No. R-50607, permit No. R-5964, being 0.05 cfs from spring #1, 0.11 cfs from spring #2, 0.05 cfs from spring #3, 0.15 cfs from East Stream, 0.07 cfs from Middle Stream and 0.15 cfs from West Stream

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

If for irrigation, this appropriation shall be limited to 1/80 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under permit No. R-5964,

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 June 6, 1973

Actual construction work shall begin on or before June 22, 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 22nd day of June, 1973

Chris L. Wheeler
STATE ENGINEER

Application No. 50221
Permit No. 36765

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 6th day of June, 1973, at 8:22 o'clock A. M.

Returned to applicant:

Approved: June 22, 1973

Recorded in book No. 36765 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Designation Basin No. 3 page 11
Fees 37.50