

RECEIVED JUN - 6 1973

Permit No. 36772

STATE ENGINEER SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 45430

To Appropriate the Public Waters of the State of Oregon

I, Peter K. McGill dba A. McGill & Son (Name of applicant) of P.O. Box 78 (Mailing address), Fairview (City), State of Oregon, 97024 (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

1. The source of the proposed appropriation is a spring, 2 unnamed streams and McGill Reservoir, a tributary of Arata Creek (Fairview Creek)

2. The amount of water which the applicant intends to apply to beneficial use is 0.27 (See remarks) cubic feet per second being 0.05 cfs from spring #3, 0.07 cfs from (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 Supplemental Irrigation of 63.6 acres (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located Sec below ft. and ft. from the corner of Spring #3 - 500 ft. S & 790 ft. E, Streams: #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 (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) D.P.s 2, 3, & 4 being within the SW 1/4 NW 1/4 & SE 1/4 NW 1/4 of Sec. 34, Tp. 1N (Give smallest legal subdivision) (N. or S.)

R. 3E, W. M., in the county of Multnomah (E. or W.)

5. The main pipe line to be 9500 ft. in length, terminating in the NE 1/4 SW 1/4 of Sec. 34, Tp. 1N (Smallest legal subdivision) (Miles or feet) (N. or S.)

R. 3E, 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 50 hp electric motor Cornell 3" x 2 1/2" centrifugal pump (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

30336

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, 1500 ft.; size at intake, 6 in.; size at 1500 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
1N	3E	34	SW ¹ / ₄ NW ¹ / ₄	45
			NE ¹ / ₄ SW ¹ / ₄	65
			NW ¹ / ₄ SW ¹ / ₄	310
			SW ¹ / ₄ SW ¹ / ₄	172
			SE ¹ / ₄ SW ¹ / ₄	32
			TOTAL	63.6

(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, \$ 12000

12. Construction work will begin on or before has begun

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

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

X
.....
(Signature of applicant)

Remarks: Middle unnamed stream (Div Pt # 2), 0.15 cfs
from West Unnamed stream (Div. Pts # 3 & #4), and
use of 7.0 A.F.
~~A. 52~~ 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 0.27 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 a spring, 2 unnamed streams and reservoir to be constructed under application No. R-50607, permit No. R-5964, being 0.05 cfs from spring #3, 0.07 cfs from Middle Stream and 0.15 cfs from West Stream

The use to which this water is to be applied is supplemental 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, 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 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

STATE ENGINEER

Application No. 50608
Permit No. 36772

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 8:00 o'clock A. M.

Returned to applicant:

Approved: June 22, 1973
Recorded in book No. 36772 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 3 page 16
Fees

Wed 15 Travel from 5:021