

## APPLICATION FOR PERMIT

## To Appropriately the Public Waters of the State of Oregon

Applicant: W.L. F. H. Bowby & Sons  
 of Route #2, Cornelius

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 Tualatin River  
 (Name of stream)

, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.52  
 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.)

4. The point of diversion is located ft. .... ft. from the  
 corner of N10°08'E 2257.3 feet from the northwest corner of the  
 (Section or subdivision)  
Francis DeWitt D.L.C. #57 in T13, R3W, W.M.

(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 NW 1/4 NE 1/4 of Sec. 14 Tp. 18  
 (Give smallest legal subdivision) (N or S)

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

5. The pipeline to be 1500' of 7" 4000' of 6"  
 (Main ditch, canal or pipe line) (Miles or feet)  
 in length, terminating in the NE 1/4 NW 1/4 of Sec. 14 Tp. 18  
 (Smallest legal subdivision) (N or S)  
 R. 3W, 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

(Loose rock, concrete, masonry, etc.)

rock and brush, timber crib, etc., wastewater 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 8" x 6" centrifugal pump  
 powered by 40 H.P. electric motor (Size and type of pump)  
 (Size and type of engine or motor to be used, total head water 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.

23039

**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, 82.00 ft.; size at intake, 8 in.; size at 1500 ft. from intake 6" in.; size at place of use 49 3" in.; difference in elevation between intake and place of use, 55 ft. Is grade uniform? Yes. Estimated capacity, 152 sec. ft.

**8. Location of area to be irrigated, or place of use**

Township	Range E. or W. of Williamsport Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	3W	14	NE $\frac{1}{4}$ NW $\frac{1}{4}$	37.2
1S	3W	14	NW $\frac{1}{4}$ NE $\frac{1}{4}$	6.4
1S	3W	14	NE $\frac{1}{4}$ NE $\frac{1}{4}$	23.2
1S	3W	14	SE $\frac{1}{4}$ NW $\frac{1}{4}$	36.7
1S	3W	14	SE $\frac{1}{4}$ NE $\frac{1}{4}$	17.6
Total				121.7
(If more space required, attach separate sheet)				

(a) Character of soil loam

(b) Kind of crops raised corn, soy beans, clover, 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 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.       , 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

**Municipal or Domestic Supply****10. (a) To supply the city of****County, having a present population of  
and an estimated population of****(b) If for domestic use state number of families to be supplied**

(Answer questions H, II, III, and IV in all cases)

11. Estimated cost of proposed works, \$ 7000.00 additional!  
 12. Construction work will begin on or before This is addition to previous right  
 13. Construction work will be completed on or before addition Sept. 1955  
 14. The water will be completely applied to the proposed use on or before Sept 1955

*Fred H. Bowlby Jr.*  
*John R. Bowlby*  
(Signature of applicant)  
*FH Bowlby Jr.*

**Remarks:**

**Property Description:** (vol. 292, p. 505, Washington County, Oregon, Deed Records) Beginning at a point on the east line of Section 14, T1S, R3W, W.M., 180 feet south of the northeast corner thereof, said point being the southeast corner of land conveyed to Everett Dunnette by deed recorded in volume 251, page 409 of Washington County, Oregon, Deed Records; thence south along the east line of section 14 30.00 chains more or less to the north line of the Francis DeWitt D.L.C.; thence S88°W along the north line of said D.L.C. 27.85 chains more or less to the east line of a roadway described in volume 126, page 30 of said Deed Records; thence north along the east line of said roadway 30.85 chains more or less to the southwest corner of said Dunnette tract, which point is 300 feet south of the north line of said Section 14; thence easterly along the south line of the Dunnette tract to the place of beginning.

(vol. 246, p. 683) First tract: That part of Section 14, T1S, R3W, W.M. described as follows: Beginning at a post 6.00 chains east of the quarter corner on the north line of section 14; thence West 46.95 chains to the northwest corner of Section 14; thence South 40 chains to the quarter corner on the west line of section 14; thence East 37.50 chains to the west line of the Francis DeWitt D.L.C. #57 in T1S, R3W, W.M.; thence North 4.93 chains to the northwest corner of said D.L.C.; thence N88°# 3.325 chains to a post; thence North 34.80 chains to the place of beginning, excepting that tract described in volume 71, page 416 of Said Deed Records and conveyed to Edmund Schoeler.

Second tract: Beginning at a point 6.00 chains east of the quarter corner on the north line of Section 14, T1S, R3W, W.M.; thence West on the section line 20 rods; thence South parallel with the east line 35.53 chains to the north line of the DeWitt D.L.C.; thence S88°W on the north line of said D.L.C. 20 rods to a post distant corner is the southwest corner of land now owned by above grantor; thence North 34.80 chains to the place of beginning. Except that tract conveyed by Bowlby to Edmund Schoeler ss. All the west one-half of the northwest quarter of Section 14, T1S, R3W, W.M.

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

Application No. 28004  
Permit No. 22039

STATE OF OREGON.

PERMIT

County of Marion

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 1.52 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 Tualatin River

C  
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 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, and shall be still further limited to a diversion of  
not to exceed 1.52 cfs,

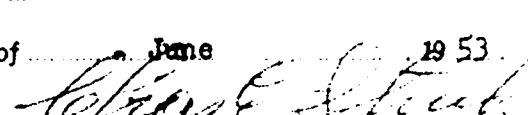
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is January 19, 1953

Actual construction work shall begin on or before June 30, 1954 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June 1953

  
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 34, Oregon Laws 1933.

PERMIT

TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

Division No. \_\_\_\_\_ District No. \_\_\_\_\_

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 10th day of January,  
1953 at 8:00 o'clock A.M.  
Returned to applicant:

Corrected application received:

Approved:

June 30, 1953

Recorded in book No. 56  
of  
Permits on page 22039

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. — Page —

Fees Paid: —