

**\*APPLICATION FOR PERMIT**

**To appropriate the Public Waters of the State of Oregon**

I, Phil Murphy (Name of applicant)

of Freewater, Route 2, County of Umatilla (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 See statement of (Name of source)

a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 10 cubic feet per second.

(If water is to be used from more than one source, each must be described.)

\*\*3. The use to which the water is to be applied is Irrigation

(Irrigation, power, milling, manufacturing, domestic, etc.)

4. The point of diversion is located ft. East and ft. South (N or S)

corner of A drain ditch (section or subdivision) 700 ft. East from

North of the Southeast corner of the Section at 1/4 of the Southeast 1/4 of Sec. 20, T. 6 N., R. 35 E., S. 35, bearing Northeast and North to a point 155 ft. East from a point 155 ft. North from the SE Cor. of SW 1/4 of SW 1/4 of the SW 1/4 of Sec. 20, T. 6 N., R. 35 E., S. 35. (If preferable, give distance and bearing to section corner)

in a desine proposed drain ditch.

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary.)

being within the Section of Sec. 20

(Give smallest legal subdivision)

R. 35 E. W. M. in the county of Umatilla

(E or W)

5. The drain ditch to be 10

(Main ditch, canal or pipe line)

in length, terminating in the SW 1/4 of the SW 1/4 of Sec. 20

(Smallest legal subdivision)

R. 35 E. 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 10 feet, length on top 10 feet, length at bottom

10 feet; material to be used and character of construction

(Use rock, concrete, etc.)

The development will consist of a drain ditch and pump having an 10 ft. 10 rock and brush, timber crib, etc. wasteway over or around dam) 10 ft. 6 to 8 feet.

(b) Description of headgate 10 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 30" suction-pressure pump (Size and type of pump)

10 H.P. 3-ph. motor (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—**

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 Meridian	Section	Forty-acre Tract	Number acres to be irrigated
6 N.	30 E.	20	SW 1/4 of Sec. 20	40
6 N.	30 E.	20	SE 1/4 of Sec. 20	40
(If more space required, attach separate sheet)				

(a) Character of soil ..... Mostly volcanic ash  
 (b) Kind of crops raised ..... Vegetables—pasture, general farm crops.

**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, \$ 5000.00

12. Construction work will begin on or before Jan. 1953

13. Construction work will be completed on or before May 1st, 1953

14. The water will be completely applied to the proposed use on or before May 1st, 1953

Phil Murphy  
(Signature of applicant)

Remarks: The water which is to be appropriated under this application is water arising upon my lands, the possible source of which is from sewage and percolating water from lands irrigated adjacent to and above. The place where this water first arises is a swamp in which tulies grow and below this swamp where the tulies grow there is no well defined channel, but there exists a swamp area approximately 200 feet wide and some thousand feet in length. It is proposed to construct a drain from the south end of the swamp where the tulies grow to the point shown upon the map for the purpose of draining the swamp or wet area and the water to be appropriated is the water collected in this drain.

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\_\_\_\_\_

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 .....0.980..... 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 Waste drainage and seeps to

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

If for irrigation, this appropriation shall be limited to ..... 1/80 ..... of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, and shall also be limited to the water available at the proposed point of diversion, and shall not carry with it the right to compel the continuance of the waste water; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 ..... December 8, 1952 .....

Actual construction work shall begin on or before ..... March 31, 1954 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this ..... 31st ..... day of ..... March ..... 1953

*Charles E. Stuecklein*  
STATE ENGINEER

Application No. 27897

Permit No. 21827

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 8th day of December, 1952, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

March 31, 1954

Recorded in book No. 55 of

Permits on page 21827

CHAS. E. STUECKLEIN  
STATE ENGINEER