

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Dr. Glen E. Schwenke (Name of applicant)  
of 225 South Pacific Highway Woodburn (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 Unnamed Stream & Reservoir (Name of stream),  
a tributary of Hess Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 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 & Supplies for Irrig. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1500 ft. N and 500 ft. E from the corner of 

35	36
2	1

 (Section or subdivision)  
(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 Fulquartz DIC of Sec. 36, Tp. 3 S, R. 3 W, W. M., in the county of Yamhill (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The reservoir to be 1500 feet in length, terminating in the N. W. 1/4 of S. E. 1/4 of Sec. 36, Tp. 3 S, R. 3 W, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 21 feet, length on top 140 feet, length at bottom 45 feet; material to be used and character of construction Compacted earth fill (Loose rock, concrete, masonry, wasteway around right abutment of dam rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 1 10" gate valve (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 10-15 HP 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.  
\*\*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 Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 S	3 W	<del>35</del> 35	SE 1/4 NE 1/4 SE 1/4	1.8 30 Suppl
			NE 1/4 SE 1/4 SE 1/4	1.8 0.7 Primary 1.1 Suppl.
		36	NW 1/4 NW 1/4 SW 1/4	4.3 Suppl
			SW 1/4 NW 1/4 SW 1/4	9.2 11 } 14.1
			SE 1/4 NW 1/4 SW 1/4	0.6 11 }
			NE 1/4 SW 1/4 SW 1/4	2.5 11 }
			NW 1/4 SW 1/4 SW 1/4	9.8 11 } 2.3
				30.0

(If more space required, attach separate sheet)

(a) Character of soil ..... Woodburn

(b) Kind of crops raised ..... Pasture and row 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 ..... Soon as possible .....
- 13. Construction work will be completed on or before ..... 1969 .....
- 14. The water will be completely applied to the proposed use on or before ..... Stream is being  
..... used now but no storage .....

*Chas. E. Stricklin*  
(Signature of applicant)

Remarks: This reservoir location with a 22 foot reservoir was submitted and approved with the proper plans and forms by William H. Drahn on June 30, 1953 with Application Nos. R-27479 and 26642, Permit Nos. R-1456 and 21923 and blueprints and was assigned Referral File no. R-27479 and signed by State Engineer Chas. E. Stricklin but it was decided to upgrade and improve the plans through the ASC office assistance rather than resubmit the old plans. This has been done with the submitted basic plan. The fill and spillway will be in same approximate location as before. I leave you this added information because of delay in completion of the detailed plans through the ASC office but I am still hopeful of early approval of plans so that work could begin on the construction before adverse weather postpones it until next fall.

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 0.38 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 an unnamed stream and reservoir to be constructed under application No. R-43976, permit No. R-4944

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

If for irrigation, this appropriation shall be limited to 1/80th 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-4944 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 August 18, 1967

Actual construction work shall begin on or before September 20, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

Complete application of the water to the proposed use shall be made on or before October 1, 1970.

WITNESS my hand this 20th day of September, 1967

*Chris L. Wheeler*  
STATE ENGINEER

PC

Application No. 43977  
Permit No. 32279

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 18th day of August 1967, at 11:05 o'clock A. M.

Returned to applicant:

Approved: September 20, 1967  
Recorded in book No. \_\_\_\_\_ of  
Permits on page 32279

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 2 page 76B4  
Fees \$20.00