

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, John Hexinaks (Name of applicant)

of Route #1, Box 38, Cornelius, Washington County (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 & Dairy Creek (Name of stream) and 11.5 acre ft. reservoir, a tributary of Dairy Creek & Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.69 cubic feet per second from Dairy Creek & 11.5 acre feet from storage pond. (0.41 cfs) (0.28 cfs) (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 991.3 ft. S and 633.0 ft. W from the corner of Michael Bren DLG, or S32°34'W 1176.2 feet from said corner. (N or S) (E or W) (Section or subdivision)

Point of Diversion #2 is located 927.2 feet south & 401.8 feet west from Michael Bren DLG corner, or S24°56'W 1021.7 feet from said corner.

Dam is located 1350 feet south and 30 feet west from said corner, (If preferable, give distance and bearing to section corner)

within the NW 1/4, NE 1/4, SW 1/4, NE 1/4 of section 21, Twp. 1 N., R. 3 W. being within the (1) NW 1/4 (2) NE 1/4 of Sec. 21, Twp. 1 N., R. 3 W. (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the (1) NW 1/4 (2) NE 1/4 of Sec. 21, Twp. 1 N., R. 3 W. (Give smallest legal subdivision)

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

5. The (Main ditch, canal or pipe line) to be (Miles or feet)

in length, terminating in the (Smallest legal subdivision) of Sec. 21, Twp. 1 N., R. 3 W.

R. 3 W., 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 13.3 feet, length on top 90 feet, length at bottom 150 feet; material to be used and character of construction loose rock, concrete, etc. (rock and brush, timber crib, etc. wasteway over or around dam)

(b) Description of headgate 25" diameter pipe, 25" diameter pipe, 25" diameter pipe (Timber, concrete, etc. number and size of openings)

(c) If water is to be pumped give general description 3" centrifugal pump (Size and type of pump) 3" centrifugal pump with 1/2 HP electric 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, Oregon.

See remarks for additional information.

24722

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, 3000 ft.; size at intake, 6" in.; size at ft. from intake 4" in.; size at place of use 4" & 3" in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? No Estimated capacity, 12.0 sec. ft.

8. Location of area to be irrigated, or place of use Section 21, T1N, R3W, W.M.

Township North or South	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T1N	R3W	21	NW 1/4	40.00
T1N	R3W	21	NE 1/4	40.00
T1N	R3W	21	SW 1/4	40.00
T1N	R3W	21	SE 1/4	40.00
			TOTAL	160.00

(If more space required, attach separate sheet)

(a) Character of soil: Willamette Valley Loam
 (b) Kind of crops raised: Cannery crops and 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.
 (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 _____
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, \$ 500.00
- 12. Construction work will begin on or before June 1957
- 13. Construction work will be completed on or before June 1958
- 14. The water will be completely applied to the proposed use on or before September 1959

G. L. J. Harwick
(Signature of applicant)

Remarks: The storage pond will be filled by backwater from Dairy Creek and runoff from the intermittent unnamed stream during the annual flood period of said stream. Irrigation will be accomplished from Dairy Creek until the flow in the stream becomes insufficient to supply this and prior appropriations. Further irrigation will be accomplished from the storage pond. The pond would be resupplied with water by pumping from Dairy Creek at periods when occasional summer storms shall reduce the stream flow to increase to the required level.

The applicant whose signature appears above is the lessee of this property.
The owners' signatures appear below:

Virginia Lyda

Virginia Lyda

Donna Whaley

Donna Whaley

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 _____ completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____ March 20, 1952.

WITNESS my hand this _____ day of January, 1952.

By _____ STATE ENGINEER

Chris ...

Chris ...

PERMIT

STATE OF OREGON,

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 hereto granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.69 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 Dairy Creek, unnamed stream and reservoir to be constructed under Application No. R-31280 Permit No. R-1994, being 0.41 c.f.s. from Dairy Creek and 0.28 c.f.s. from unnamed 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-1994.

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 2, 1957

Actual construction work shall begin on or before April 25, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 25th day of April 1957

STATE ENGINEER

Application No. 31281

Permit No. 24722

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 2nd day of April 1957, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1957

Recorded in book No. 66 of

Permits on page 21722

LARRY L. STANLEY

STATE ENGINEER

2-62A14

STATE ENGINEER

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