

**RECEIVED**  
APR 10 1958  
STATE ENGINEER  
SALEM, OREGON

Permit No. **25118**

**\*APPLICATION FOR PERMIT**

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

I, L. A. Flum (Name of applicant)  
of Route 3, Junction City (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 No corporation

1. The source of the proposed appropriation is Oliver Lake located between the Long Tom and Willamette River (Name of stream), a tributary of \_\_\_\_\_

2. The amount of water which the applicant intends to apply to beneficial use is 1.25 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. and \_\_\_\_\_ ft. from the \_\_\_\_\_ corner of \_\_\_\_\_  
The water is to be pumped from 4 locations described as follows: #1 - 1527' S from SE corner of the NE 1/4 SW 1/4, Sec. 15. #2 - 700' E 32' S from SE corner of the NE 1/4 SW 1/4, Sec. 15. #3 - 200' S 175' W from the SE corner, Lot 1, located within the SW 1/4 NE 1/4, Sec. 15. #4 - 125' S of the SE corner of Lot 1, SW 1/4 NE 1/4, Sec. 15. All in township 14S, R 5W, WM within the \_\_\_\_\_

(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 S. 22; NW 1/4 SE 1/4 & SW 1/4 SE 1/4 of Sec. 15, T14 S (Give smallest legal subdivision) (N or S)  
R. 5 W, W. M., in the county of Lane (E. or W.)

5. The main pipe line (Main ditch, canal or pipe line) to be portable, not over 1800' (Miles or feet) in length, terminating in several of the 40-acre tracts as indicated on the accompanying map. (Smallest legal subdivision) of Sec. 15, T14 S (N or S)  
R. \_\_\_\_\_, 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 water to be delivered by 2 pumps as follows: (1) 3 x 2 centrifugal with 10 hp 3 phase electric motor. (2) 3 x 2 centrifugal powered by 25 hp stove oil powered tractor. (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 <sup>Maximum of 4,000' pipe used varying from 6 to 3 inches in size.</sup> ..... ft.; size at intake, ..... in.; size at ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use ..... 12 ..... ft. Is grade uniform? **yes** ..... Estimated capacity, ..... 1.50 ..... 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
11S	SW	22	NW $\frac{1}{4}$ NE $\frac{1}{4}$	6.5
11S	SW	15	SW $\frac{1}{4}$ SE $\frac{1}{4}$	13.5
11S	SW	15	NW $\frac{1}{4}$ SE $\frac{1}{4}$	9.5
11S	SW	15	SW $\frac{1}{4}$ <del>SW<math>\frac{1}{4}</math></del> NE $\frac{1}{4}$	1.5
11S	SW	15	SE $\frac{1}{4}$ NE $\frac{1}{4}$	10.5
11S	SW	15	NE $\frac{1}{4}$ SW $\frac{1}{4}$	38.5
11S	SW	15	NW $\frac{1}{4}$ SW $\frac{1}{4}$	12.0
11S	SW	15	SW $\frac{1}{4}$ NW $\frac{1}{4}$	8.0

(If more space required, attach separate sheet)

(a) Character of soil **Chehalis silty clay loam**

(b) Kind of crops raised **horticultural, forage and legume seeds**

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 .....  
(State 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, \$ 7,000 .....
- 12. Construction work will begin on or before ..... See remarks .....
- 13. Construction work will be completed on or before ..... See remarks .....
- 14. The water will be completely applied to the proposed use on or before ..... See remarks .....

*L A Klem*  
(Signature of applicant)

Remarks: Within the past few years, all of the acreage indicated on the application have been irrigated from Oliver Lake at least one season. Not less than 50 acres will be irrigated in 1958. Under the planned rotation, all of the land will be irrigated every 4 or 5 years. Probably not more than 75 acres will be irrigated in anyone year. I request up to three irrigating seasons to prove right on all of the indicated acreage.

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 1.25 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 Oliver Lake

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

The priority date of this permit is April 16, 1958

Actual construction work shall begin on or before May 26, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

Complete application of the water to the proposed use shall be made on or before October 1, 1961.

WITNESS my hand this 26th day of May 19 58.

*Lewis A. Stalley*  
STATE ENGINEER

Application No. 32259  
Permit No. 25448

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 16th day of May 1958, at 5:00 o'clock P. M.

Returned to applicant:

Approved:

May 26, 1958

Recorded in book No. 68 of

Permits on page 25118

LEWIS A. STALLEY STATE ENGINEER

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State Printing

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