

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Daniel E. Nelson (Name of applicant)

of 114 Lakeview Drive, Route 1, Eugene, Oregon (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 Clear Lake (Name of stream)

a tributary of Long Tom River

2. The amount of water which the applicant intends to apply to beneficial use is 0.15 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 and stock raising (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1602 ft. N and 2295 ft. E from the center of Section 12 (also being 147 feet Northerly from the Southeast corner of Lot 6, Block 1, Clear Lake Estates as platted and recorded at Page 13, Volume 36, Lane County Oregon Plat Records, in Lane County, Oregon.)

being within the NE 1/4 of the NE 1/4 of Sec. 12, Tp. 17 S, R. 5 W, W. M., in the county of Lane

5. The pipeline to be 700+/- feet in length, terminating in the NE 1/4 of NE 1/4 & SE 1/4 of NE 1/4 of Sec. 12, Tp. 17 S, R. 5 W, 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, 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 60 gpm, 2 1/2 x 1 1/2 centrifugal with 3 HP electric motor. Static lift 10 feet. Pipeline is 2 & 3 inch irrigation pipe. Application is by sprinkler. 12 to 16 may be used at a time, pressure @ 50 psi

*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, 700 ± ft.; size at intake, 3" in.; size at ft. from intake in.; size at place of use 2" & 3" in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? ..yes..... Estimated capacity, 0.14 sec. ft.

8. Location of area to be irrigated, or place of use *Lot 6 - Block 1 - Clear Lake Estates as platted & recorded at Page 13, Vol 36, Lane County Oregon Plat Records.*

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 S	5 W	12	NE 1/4 of NE 1/4	45.22
17 S	5 W	12	SE 1/4 of NE 1/4	40.96
				6.18

(If more space required, attach separate sheet)

(a) Character of soil Clayey loam

(b) Kind of crops raised pasture grass & hay

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, \$ 600⁰⁰.....
- 12. Construction work will begin on or before June 1, 1967.....
- 13. Construction work will be completed on or before June 10, 1967.....
- 14. The water will be completely applied to the proposed use on or before July 1, 1967.....

Daniel E. Nelson
(Signature of applicant)

Remarks: Time and rate of application of water has been planned with the assistance of the County Agent.

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 May 24th....., 19 67..

WITNESS my hand this 24th day of March, 19 67.

CHRIS L. WHEELER
STATE ENGINEER
[Signature]
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 0.08 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 Clear Lake

The use to which this water is to be applied is 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 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 March 23, 1967

Actual construction work shall begin on or before November 21, 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 21st day of November, 1967

STATE ENGINEER

Application No. 43406 PC
Permit No. 32455

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 23rd day of March, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 21, 1967 of

Recorded in book No. 32455

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 145
Fees 120.00