

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Lloyd G. Lyman (Name of applicant)
of Gazley Route Myrtle Creek, (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 South Fork of Umpqua River (Name of stream)
Umpqua River, a tributary of
2. The amount of water which the applicant intends to apply to beneficial use is 155 GPM
cubic feet per second. from South Fork of Umpqua River
(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 600 ft. N. 80° 15' W. and ft. from the NW
(N. or S.) (E. or W.)
corner of DLC No. 51, Twp. 30 S., R. 5 W., which bears 620.4 ft. North from the common
(Section or subdivision)
Corner of Sec. 21-22-27-28, same township and range, both corners evidenced by 1"
iron rods driven into the ground.
(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 SW 1/4 of SW 1/4 of Sec. 22, Tp. 30 South,
(Give smallest legal subdivision) (N. or S.)
R. 5 West, W. M., in the county of Douglas
(E. or W.)

5. The Main pipeline to be 1330 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 of NW 1/4 Sec. 27 & SW 1/4 of SW 1/4 of Sec. 22, Tp. 30 South,
(Smallest legal subdivision) (N. or S.)
R. 5 West, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversions 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 2" Suction X 1 1/2" Discharge
(Size and type of pump)
Centrifugal Pump 6-3/8" impeller driven by 7 1/2 HP 3 phase GE Motor at 3450 RPM
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
to lift water from 15 to 45 feet from average low water level to point of application.

* 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, ^{1150 Ft.} 180 " ft.; size at intake, ^{4 inch} 3 " in; size at 550-1150 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 15 to 45 ft. Is grade uniform? No; slightly rolling Estimated capacity, 155 GPM ~~xxxxxxx~~

8. Location of area to be irrigated, or place of use

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 South	5 West	27	NE 1/4 of NW 1/4	.005 A.
"	"	27	NW 1/4 of NW 1/4	6.000 A.
"	"	22	SW 1/4 of SW 1/4	19.000 A.
				<u>25.005</u>
SEE DESCRIPTION OF PROPERTY BELOW				

(If more space required, attach separate sheet)

(a) Character of soil Sandy, silty loam along water courses; gravelly loam or muck on benches.

(b) Kind of crops raised Alfalfa, pasture, grain & 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

Municipal or Domestic Supply—

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, \$1800.00 (actual)

12. Construction work will begin on or before June 15, 1950

13. Construction work will be completed on or before July 1, 1950

14. The water will be completely applied to the proposed use on or before Water now applied to about 20 acres. Clearing and grading about 5 acres to be irrigated will be finished about July 1, 1951.

(Sgd) Lloyd G Lyman

(Signature of applicant)

DESCRIPTION OF PROPERTY

Remarks: BEGINNING at the Northwest Corner of Jas. G. Clark DLC #51, Twp. 30 S., R. 5W., W.M., and running thence

South 620.4 Ft. to the Coner of Sec. 21-22-27-28 same township and range; thence

South 87°00' East 237.6 ft.; thence

South 83°00' East 400 ft.; thence

South 41°43' East 735.9 ft.; thence

South 27°54' East 600 ft.; thence

North 60°11' East 377.7 ft. to a point on the westerly bank of Canyon Creek; thence downstream, meandering the center of channel of Canyon Creek

North 18°47' West 421.3 Ft.; thence

North 50°35' West 235.9 Ft.; thence

North 16°00' West 252 ft.; thence

North 24°53' West 305.6 ft.; thence

North 10°29' West 514.6 ft. to a point opposite the mouth of Canyon Creek in the center of the South Umpqua River; thence

Downstream following the centerline of said river to a point from which the Northwest Corner of said DLC #51 bears South 330 ft.; thence

South 330 ft. to the place of beginning.

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

Application No. 25221

Permit No. 19820

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 5th day of September, 1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of

Permits on page 19820

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 30 B.

Fees Paid 15.00

PERMIT

STATE OF OREGON, } ss. 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 herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.313 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 South Fork Umpqua River

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 September 5, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1953

WITNESS my hand this 31st day of January, 1951

CHAS. E. STRICKLIN

STATE ENGINEER