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STATE ENGINEER

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

WE, Ross H. and Doris Colahan
of Paisley
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 P.O.D.s A & B = Chewaucan River; P.O.D. C = Small Creek a tributary of Chewaucan River
2. The amount of water which the applicant intends to apply to beneficial use is 3.48 cubic feet per second. 3.37 c.f.s. from P.O.D. A or B; 0.11 c.f.s. from P.O.D. C.
**3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located ft. and ft. from the corner of Point of Diversion A = S 32° 07' W 4490 ft. from the Northeast corner of Section 27; Point of Diversion B = S 74° 05 1/2' E 1196.3 ft. from the Northwest corner of Section 26; Point of Diversion C = S 58° 52' 10" E 1723.0 ft. from the West Quarter-section corner of Section 24; all in T. 33 S., R. 18 E., W.M.

being within the A = NW 1/4 - SE 1/4 of Sec. 27, Tp. 33 S., R. 18 E., W.M., in the county of Lake, Oregon. B = NW 1/4 - NW 1/4 of Sec. 26, Tp. 33 S., R. 18 E., W.M., in the county of Lake, Oregon. C = SW 1/4 - SW 1/4 of Sec. 24, Tp. 33 S., R. 18 E., W.M., in the county of Lake, Oregon.

5. The Main Ditch to be 2.46 miles in length, terminating in the SW 1/4 - NW 1/4 of Sec. 24, Tp. 33 S., R. 18 E., W.M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate Gravity Diversion

(c) If water is to be pumped give general description 2700 g.p.m. Centrifugal Pump with 8" suction and 6" discharge driven by a 75 H.P. electric motor.

*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— It is intended to use the existing ditch known as The Old Conn. Ditch insofar as possible. It is intended to be materially changed in size, stating miles from

7. (a) One dimension at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) approx. 12 feet; width on bottom approx. 4 feet; depth of water approx. 4 feet; grade approx. 0.8 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 525 ft.; size at intake 12 in.; size at _____ ft. from intake _____ in.; size at place of use 12 in.; difference in elevation between intake and place of use 62 ft. Is grade uniform? Yes 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
33 S.	18 E.	23	NE $\frac{1}{4}$ -NE $\frac{1}{4}$	41.5 Acres
			SE $\frac{1}{4}$ -NE $\frac{1}{4}$	41.1
			NE $\frac{1}{4}$ -SE $\frac{1}{4}$	13.2
"	"	24	SW $\frac{1}{4}$ -NE $\frac{1}{4}$	39.2
			NE $\frac{1}{4}$ -NW $\frac{1}{4}$	31.7
			NW $\frac{1}{4}$ -NW $\frac{1}{4}$	41.2
			SW $\frac{1}{4}$ -NW $\frac{1}{4}$	41.3
			SE $\frac{1}{4}$ -NW $\frac{1}{4}$	24.1
			NW $\frac{1}{4}$ -SW $\frac{1}{4}$	5.6
				278.9 Acres

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam
 (b) Kind of crops raised Cereals, Legumes, Pasture Grasses, 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, \$ 10,000
- 12. Construction work will begin on or before Already Started
- 13. Construction work will be completed on or before October 1, 1907
- 14. The water will be completely applied to the proposed use on or before October 1, 1908

Pass H. Colburn
(Signature of applicant)

Remarks: This Application is being filed as a single project including three points of diversion. It is intended to use direct diversion through what is known as the Old Conn Ditch to irrigate the land north of the river. However, in the event that circumstances prevent the use of this ditch, diversion will be made at point B and the water pumped up to the Old Conn Ditch at a point N 49° 33' 45" E. 2004.1 feet from the Southwest corner of Section 23, T.33 S., R.18 E., W.M.

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 3.48 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 Chewaucan River and Small Creek; being 3.37 c.f.s. from Chewaucan River and 0.11 c.f.s. from Small Creek.

The use to which this water is to be applied is Irrigation

If for irrigation, this appropriation shall be limited to 1/10th 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 4 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 30, 1966 for 3.37 c.f.s. and September 29, 1966 for 0.11 c.f.s.

Actual construction work shall begin on or before January 8, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 8th day of January, 1965

Chris L. Wheeler STATE ENGINEER

Application No. 39810
Permit No. 29891

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 30th day of April, 1964, at 10:30 o'clock A. M.

Returned to applicant:

Approved: January 8, 1965 of Recorded in book No.

Permits on page 29891

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 13 page 15

Fees