

sheet made

CERTIFICATE NO. 20344

\* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, City of Marshfield, Coos County, Oregon (Name of applicant) of Marshfield (Post office), County of Coos, 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 Marshfield became an incorporated city in 1874

1. The source of the proposed appropriation is an unnamed creek (Name of stream), a tributary of Isthmus Slough (Coos Bay)

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 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 Watering stock, flushing feeding pens, and fire protection at municipal incinerator. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located S. 72° 10' W. 1093.5 feet (N. or S.) and ft. (E. or W.) from the N.E. corner of NW 1/4 NW 1/4 of Section 23, Township 26 South, Range 13 West of Willamette Meridian. (Section or subdivision) (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 NW 1/4 of Sec. 23, Tp. 26 S., R. 13 W., W. M., in the county of Coos (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The main pipe line to be 1450 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the Lot 11 of Sec. 23, Tp. 26 S., R. 13 W., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 5 feet, length on top 14 feet, length at bottom 5 feet; material to be used and character of construction earth fill faced with double sheeting with wasteway over top of dam (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate screened 2 inch pipe (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (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.

\*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric 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, 1450 ft.; size at intake, 2" in.; size at 200 ft. from intake 1 1/2" in.; size at place of use 1" in.; difference in elevation between intake and place of use, 60 ft. Is grade uniform? No. Estimated capacity, 0.05 sec. ft.

8. Location of area to be irrigated, or place of use Lots 10 and 11, Sect. 23.

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 26 S., 13 W., (blank), (blank), (blank). Below are 10 rows of dotted lines for additional entries.

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

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? No (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 Marshfield at the garbage dump and incinerator

Coos County, having a present population of 5000

(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, \$ 1200.00

12. Construction work will begin on or before December 1, 1943

13. Construction work will be completed on or before December 1, 1944

14. The water will be completely applied to the proposed use on or before December 1, 1944

CITY OF MARSHFIELD

(Signature of applicant)

By - H. Oscar Gulovsen

Signed in the presence of us as witnesses:

(1) Ruth Hoagland, 1186 Washington, Marshfield, Oregon

(Name)

(Address of witness)

(2) E. F. Bessee, 195 N. 12th St., Marshfield, Oregon

(Name)

(Address of witness)

Remarks: It is planned to have the 1 1/2" pipe run past the tank to the point where the main line branches into two 1" lines, with a branch line running up into the bottom of the tank, which will be elevated, with the top of the tank at the elevation of the top of the dam. Therefore, the tank will serve as additional storage close to the point of use, but the head available will be that of the dam at all times, with the tank filling up whenever the water is not being used at either of the points of use. All the pressure possible is desired for flushing the hog feeding floors, which will be of concrete.

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 ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

STATE ENGINEER

Application No. 20067

Permit No. 15630

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 25th day of October 1943, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

December 3, 1943

Recorded in book No. 38 of

Permits on page 15630

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 17 Page 10 B.

Fees Paid 10.00

STATE OF OREGON

PERMIT

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 0.05 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 An Unnamed Creek

The use to which this water is to be applied is Watering Stock, Flushing Feeding Pens, & Fire Protection at Municipal Incinerator

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 October 25, 1943

Actual construction work shall begin on or before December 3, 1944 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1945

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

October 1, 1946

WITNESS my hand this 3rd day of December, 1943.

CHAS. E. STRICKLIN

STATE ENGINEER