

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Edward P. Crawford (Name of applicant) of Timber Rt., Vernonia, 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 Nehalem River and Beaver Creek (Name of stream)

....., a tributary of .....

2. The amount of water which the applicant intends to apply to beneficial use is 0.6 cubic feet per second. 0.3 cu.ft./sec. from Nehalem River and Beaver Creek (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 Portable Pumping along (see attached sheet) the Nehalem River and Beaver Creek within the property herein described (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, SW; SW, NW; SW, SW of Sec. 8, Tp. 9 N (Give smallest legal subdivision) (N. or S.)

R. 4 W, W. M., in the county of Columbia (E. or W.)

5. The ..... to be ..... (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the ..... of Sec. ...., Tp. .... (Smallest legal subdivision) (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 Model 15, H.M. Myers pump (Size and type of pump)

3500 rpm electric motor 7 1/2 h.p., 25 ft. lift; 2 1/2 gal. sprinklers (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. 1-28-34

22250

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, 800 ft.; size at intake, 4 in.; size at 25 ft. from intake 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, varies ft. Is grade uniform? No 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	Part-acre Tract	Number Acres To Be Irrigated
4N	4W	8	NW, SW	15.95
4N	4W	8	SW, NW	4.05
4N	4W	8	SW, SW	5

(If more space required, attach separate sheet)

(a) Character of soil sandy loam and clayey loam

(b) Kind of crops raised grain, garden and pasture

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.

(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. \_\_\_\_\_

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M.

(f) Is water to be returned to any stream? \_\_\_\_\_

(g) If so, name stream and locate point of return \_\_\_\_\_

\_\_\_\_\_, Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M.

(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 \_\_\_\_\_

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, \$ 3000 \_\_\_\_\_

12. Construction work will begin on or before June, 1953 \_\_\_\_\_

13. Construction work will be completed on or before June, 1953 \_\_\_\_\_

14. The water will be completely applied to the proposed use on or before June, 1953 \_\_\_\_\_

*E.P. Crawford*  
(Signature of applicant)

Remarks: Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Begin at a corner of the line between Section 7 and Section 8, Township 4 North, Range 4 West, W.M.; thence North to the south bank of the Nehalem River 566 feet; thence: N73°15'E, 94'; S91°50'E, 45 feet; S47°56'E, 69 feet; S52°40'E, 278 feet; S10°40'E, 202 feet; S0°54'E, 187 feet; S90°16'E, 254 feet; S7°36'W, 204 feet; S80°51'E, 485 feet; S45°E, 115 feet; S36°58'E, 344 feet; S59°E, 198 feet; N79°15'E, 199 feet; to the east line of the NW quarter of SE quarter, Sec. 8; thence South on the East line 382 feet to a point 330 feet South of the SE corner of said NW of the SE, Section 8; thence west 1056 feet to a point 264 feet East of the West line of Section 3; thence North 368 feet to a point 36 feet North of the South line of of said NW of the SE, Section 8; thence West and parallel with the said line 264 feet to the West line of Section 8; thence North on section line 1227/2227 feet, more or less, to the place of beginning, containing 61.21 acres, more or less, less 1.42 acres for a tract deeded to the ~~Spokane~~ Spokane, Portland and Seattle Railroad Company.

Also excepting therefrom all roadways as now established across said premises.

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

PERMIT

STATE OF OREGON,

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 Beaver Creek, and Nehalem River, being 0.156 cfs. from Beaver Creek & 0.157 cfs. from Nehalem River.

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 9, 1953

Actual construction work shall begin on or before August 21, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 21st day of August, 1953

Chas. E. Stricklin STATE ENGINEER

Application No. 22300

Permit No. 22250

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 9th day of April, 1953 at 8:00 o'clock A.M.

Returned to applicant:

Approved:

August 21, 1953

Recorded in book No. 57 of

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CHAS. E. STRICKLIN STATE ENGINEER