

CERTIFICATE NO. 20422

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, We, H. W. Crook and Richard Buffington
(Name of applicant)
 of Gold Beach, County of Curry,
(Post office)
 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 Riley Creek
(Name of stream)
 _____, a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is 0.38
 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 domestic supply
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the
(N. or S.) (E. or W.)
 corner of *=See attached sheet for Items 4, 5 and 6
(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 _____ of Sec. _____, Tp. _____,
(Give smallest legal subdivision) (N. or S.)
 R. _____, W. M., in the county of _____
(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 none
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Various types and sizes of pumps may be used but the largest pump contemplated is a centrifugal with 4-inch discharge capable of delivering not to exceed 1000 gallons per minute. Electric motors and gasoline engines will be used for power. The largest engine or motor contemplated is not to exceed 15 brake H. P.
(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, ft.; size at intake, in.; size at ft.
from intake in.; size at place of use in.; difference in elevation between
intake and place of use, ft. Is grade uniform? Estimated capacity,
..... sec. ft.

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

[illegible]

(If more space required, attach separate sheet)

(a) Character of soil Varied. Some porous bench land. Greater part gravelly loam bottom land

(b) Kind of crops raised Croft Easter lily bulbs, other crops 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.
(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.* (No. N. or S.) *R.* (No. E. or W.) *W. M.*

(h) The use to which power is to be applied is

(i) *The nature of the mines to be served*

* Items 4, 5 and 6

4. The points of diversion are various points along the course of the Stream from the Township line on the east boundary of Township 37 South, Range 15 West of the Willamette Meridian, to the Pacific Ocean, a distance of approximately one-half mile. The water will be pumped from the stream at various points by a portable pumping unit which will be moved up and down the stream. The various points of diversion will all be situated in Lots 1 and 2, Section 1, Township 37 South, Range 15 West, W.M.

5. The water will be conducted through pipe lines and hoses 3 inches and less in diameter for distance of 1500 feet and less. The pipe lines and hoses will terminate in Lots 1 and 2 aforesaid, and the water for irrigation will be applied by sprinklers and possible by furrow irrigation to various areas in lots one and two, aforesaid.

DESCRIPTION OF WORKS.

6. (a) There will be no diversion works of any kind except possibly small temporary dams thrown across the course of the creek merely to create small temporary pools from which the water will be pumped.

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 Possibly 5 or 6 families

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ Only substantial cost will be cost of pumping equipment, pipelines, hose and sprinklers, probably not exceeding \$2000. Cost of work along stream probably \$25 clearing obstructions, small temporary dams, etc.

12. Construction work will begin on or before Construction work has been commenced.

13. Construction work will be completed on or before Construction has been substantially completed for the present but probably additional work from time to time for next two years,

14. The water will be completely applied to the proposed use on or before Water has already been completely applied to the proposed use.

H. W. CROOK By (Sgd) Collier H. Buffington
(Signature of applicant)

RICHARD BUFFINGTON

By (Sgd) Collier H. Buffington
Attorney for H. W. Crook and
Attorney in Fact for Richard Buffington

Signed in the presence of us as witnesses:

(1)
(Name) (Address of witness)

(2)
(Name) (Address of witness)

Remarks: The irrigation contemplated in this application will consist of rotating among various areas the water pumped through the pipelines. The total amount to be irrigated at any one time will not exceed two acres.

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. 20926

Permit No. 16387

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 28th day of June

1945, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

September 1, 1945

Recorded in book No. 40 of

Permits on page 16387

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 15 Page 2 B

Fees Paid \$14.50

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 0.38 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 Riley Creek

The use to which this water is to be applied is Domestic and Irrigation, being 0.06 c.f.s.
for domestic and 0.32 c.f.s. for 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 June 28, 1945

Actual construction work shall begin on or before September 1, 1946 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1947

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

October 1, 1948

WITNESS my hand this 1st day of September, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER