Permit—3M—4-45

Permit No. 17661

CERTIFICATE NO. 19738

*** APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

~~I~~, We W. L. Hayes and Ira E. Hayes (by Ira E. Hayes)
(Name of applicant)

of R #4 Box 565 Grants Pass,
(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* Onion Creek
(Name of stream)
, *a tributary of* Applegate River

2. *The amount of water which the applicant intends to apply to beneficial use is* 0.04 *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
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. *The point of diversion is located* 5 *ft.* N (N. or S.) *and* 225 *ft.* W. (E. or W.) *from the* $S\frac{1}{4}$ *corner of* section 18
(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 $SE\frac{1}{4}$ $SW\frac{1}{4}$ (Give smallest legal subdivision) *of Sec.* 18, *Tp.* 37 S (N. or S.),
R. 5 W. (E. or W.), *W. M., in the county of* Josephine.

5. *The* ditch (Main ditch, canal or pipe line) *to be* 800 feet (Miles or feet)
in length, terminating in the $SE\frac{1}{4}$ $SW\frac{1}{4}$ (Smallest legal subdivision) *of Sec.* 18, *Tp.* 37 S. (N. or S.),
R. 5 W. (E. or W.), *W. M., the proposed location being shown throughout on the accompanying map.*

DESCRIPTION OF WORKS

Diversion Works—

6. *(a) Height of dam* 1 *feet, length on top* 16 *feet, length at bottom* 16 *feet; material to be used and character of construction*
(Loose rock, concrete, masonry,
concrete dam. wasteway over.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete. 1' flashboards. One opening
(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.

**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.

17661 a

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) 1.5 *feet; width on bottom* 1.0 *feet; depth of water* 0.5 *feet; grade* 3 *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 .....

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
37 S.	5 W.	18	SE¼ SW¼	3.0
37 S.	5 W.	19	NE¼ NW¼	3.0
				6.0

Descriptions:

W. L. Hayes

Beginning at a point 485 feet South of the Northwest corner of the Southeast quarter of the Southwest quarter of Section 18 in Township 37 South, Range 5 West ~~of the Willamette Meridian; thence running South 66° 30' East 985 feet; thence~~ South 72° 30' East 182 feet thence South 81° 30' East 253 feet to the East line of the Southeast quarter of the Southwest quarter of said Section; thence South 330 feet; thence West 1320 feet thence North 835 feet to the point of beginning.

F. M. Hayes, Estate

Beginning at the quarter corner between sections 18 and 19 in Township 37 South Range 5 West of the Willamette Meridian; thence running North 330 feet; thence East 51 feet; thence South 429 feet; thence West 1371 feet to the West line of the Northeast quarter of the Northwest quarter of said Section 19; thence North 99 feet; to the Section line; thence East 1320 feet to the point of beginning.

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Clover and diversified 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, $ 100.00

12. Construction work will begin on or before April 3rd, 1948

13. Construction work will be completed on or before April 3rd 1949

14. The water will be completely applied to the proposed use on or before April 3rd, 1950

(Sgd) W. L. Hayes and Ira E. Hayes
(Signature of applicant)

by Ira E. Hayes
Rt. 4, Box 565, Grants Pass,

Remarks: .....

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

17661 c

Application No. 22405

Permit No. 17661

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 4th *day of* April,

1947, at 1:00 *o'clock* P. *M.*

Returned to applicant:

.....

Corrected application received:

.....

Approved:

July 3, 1947

Recorded in book No. 43 *of*

Permits on page 17661

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 15 *Page* 16 D

Fees Paid $9.50

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 0.04 *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* Onion Creek

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 4½ acre feet per acre for each acre irrigated during the irrigation season from April 2, to October 31, of each year, and shall be still further limited to a diversion of not to exceed 0.04 c.f.s.,

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 4, 1947

Actual construction work shall begin on or before July 3, 1948 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 3rd *day of* July, 1947.

CHAS. E. STRICKLIN
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.