

SM-RECEIVED

Permit No. 41486

FEB 22 1977

WATER RESOURCES DEPT
SALEM, OREGON

*APPLICATION FOR PERMIT

"CERTIFICATE NO. 56769"

To Appropriate the Public Waters of the State of Oregon

I, Dan Hays

(Name of applicant)

of Route 2, Box 162

(Mailing address)

Corvallis

(City)

State of Oregon

97330

(Zip Code)

, 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 No

1. The source of the proposed appropriation is Beaver Creek

(Name of stream)

Muddy Creek

, a tributary of Marys River

2. The amount of water which the applicant intends to apply to beneficial use is .58

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 1525 ft. S and 1040 ft. E from the common

(N. or S.)

(E. or W.)

corner of Sections 5, 6, 7, 8.

(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 SW 1/4 NW 1/4

(Give smallest legal subdivision)

of Sec. 8

, Tp. 13S

(N. or S.)

R. 5W, W. M., in the county of Benton

(E. or W.)

5. The _____ to be _____

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the _____

(Smallest legal subdivision)

of Sec. _____

, Tp. _____

(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 10 HP electric and matching

(Size and type of pump)

centrifugal 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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
13S	5W	5	SW $\frac{1}{4}$ SW $\frac{1}{4}$	13.0
"	"	"	SE $\frac{1}{4}$ SW $\frac{1}{4}$	10.0
"	"	8	NW $\frac{1}{4}$ NW $\frac{1}{4}$	11.0
"	"	"	NE $\frac{1}{4}$ NW $\frac{1}{4}$	10.0
"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	0.8
"	"	"	SE $\frac{1}{4}$ NW $\frac{1}{4}$	1.2
			TOTAL	46.0

(If more space required, attach separate sheet)

(a) Character of soil clay loam

(b) Kind of crops raised forage

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, \$ 5,000 _____
- 12. Construction work will begin on or before Spring 1977 _____
- 13. Construction work will be completed on or before 1978 _____
- 14. The water will be completely applied to the proposed use on or before 1978-79 _____

Dan Hays

(Signature of applicant)

Remarks: *There is some chance a 10 h.p. pump may not be strong enough. In such a case, I have been advised that a 20 h.p. pump may be necessary. The pump man told me that would change item #2 to 1.06 cu ft/sec.*

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.

41486

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 0.58 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

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 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 February 22, 1977

Actual construction work shall begin on or before April 27, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

WITNESS my hand this 27th day of April 1977

James E. Nelson
WATER RESOURCES DIRECTOR

Application No. 5516
41486

Permit No.

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 22 day of February 1977 at 8 o'clock P.M.

Returned to applicant:

Approved:

Recorded in book No. 41486 of Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 22-1

Fees