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***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

469-3759

Robt. K. Hastings and Elisabeth C. Hastings

(Name of applicant)

Box 111, Harbor, Ore.

(Mailing address)

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 **McVay Creek**
 (Name of stream)
 a tributary of **Pacific Ocean**

2. The amount of water which the applicant intends to apply to beneficial use is **2.08**
 cubic feet per second.

The use to which the water is to be applied is **Irrigation - Livestock - Commercial**
 (If water is to be used from more than one source, give quantity from each)
 1.923; Livestock - 0.005, commercial - 0.125
 (Use for irrigation, power, mining, manufacturing, domestic supply, etc.)

4. The point of diversion is located **1245 ft. N and 25 ft. E** from the **SW**
 corner of **Sec. 22, T41S, R13W, W.M.**
Sec. 14, T41S, R13W, W.M.
 (Section or subdivision)

(If preferable, give distance and bearing to section corner)

Being within the **SW 1/4 SW 1/4** of Sec. **14**, Tp. **41S**,
 (Give smallest legal subdivision) (N. or S.)

R. **13W**, W. M., in the county of **Curry**
 a. pipeline **1100 ft.**
 b. pipeline **2200 ft.**

terminating in the **NE 1/4** of Sec. **22**, Tp. **41S**,
 (Smallest legal subdivision) (N. or S.)

R. **13W**, W. M., the proposed location being shown throughout on the accompanying map.
 (N. or W.)

DESCRIPTION OF WORKS

Diversion Works— a. **3 ft.** **10 ft.**
 Height of dam b. **3 ft.** feet, length on top **10 ft.** feet, length at bottom
10 ft. earth and rock
10 ft. feet; material to be used and character of construction **earth and rock**
 (Loose rock, concrete, masonry)

rock and brush, timber crib, etc., wastering over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

a. **electric motor driven pump and pressure tank**
 (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 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.

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, a. 1100 ft.; size at intake, 1½ in.; size at 400 ft. from intake, b. 2200 ft.; size at intake, 2 in.; size at 1700 ft. from intake, 1 ccm. 1½ irrig. 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? yes Estimated capacity, 75 sec. ft. —

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

Township North or South	Range E. or W. of Williamsburg Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
a. 41 S.	13W	15	Lot 2	4.2
a. 41 S.	13W	15	SW¼SE¼	5.8
a. 41 S.	13W	22	Lot 1	16.0
a. 41 S.	13W	22	Lot 2	22.4
a. 41 S.	13W	15	Lot 2	commercial and stock water
b. 41 S.	13W	14	SW¼SW¼	0.5 <i>0.5 suppl. C-20478</i>
b. 41 S.	13W	15	SE¼SE¼	11.5 <i>8.5 suppl. C-20478</i>
b. 41S	13W	15	SW¼SE¼	5.8
b. 41S	13W	22	Lot 2	22.4
b. 41S	13W	22	NE¼NE¼	45.0 <i>10.5 suppl. C-20478</i>
b. 41S	13W	23	NW¼NW¼	22.5 <i>0.5 suppl. C-20478</i>
b. 41S	13W	22	NE¼NE¼	stock water

(If more space required, attach separate sheet)

(a) Character of soil gravel-silt

(b) Kind of crops raised lily bulbs 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

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 _____

11. Estimated cost of proposed works, \$ _____
a. \$2000
b. \$3000

12. Construction work will begin on or before July 1, 1963 (both cases)

13. Construction work will be completed on or before July 1, 1965 (both cases)

14. The water will be completely applied to the proposed use on or before July 1, 1965 (both cases)

Robert H. Hartung
Elyse C. Hartung

Remarks: Reason for 6 in. pipe is that applicant has same on hand
and wishes to use it. Commercial use infers the washing and processing
of lily bulbs. Water required- 180,000 gals. Stock watering of cattle
(about 25) at about 8 gallons per day per head.

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 correc-
tions on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

STATE ENGINEER
By _____ ASSISTANT

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 2.08 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 McVay Creek

The use to which this water is to be applied is irrigation, supplemental irrigation, stock and commercial use; being 1.95 c.f.s. for irrigation, 0.005 c.f.s. for stock and 0.125 c.f.s. for commercial use.

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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

July 29, 1963 for 0.08 c.f.s.

The priority date of this permit is October 16, 1963 for 0.33 c.f.s.; January 23, 1964 for 1.67 c.f.s.

Actual construction work shall begin on or before April 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 1st day of April, 1964

Chris L. Muehler

STATE ENGINEER

Application No. 38932
Permit No. 29203

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 29th day of July, 1964, at 2:00 o'clock P.M.

Returned to applicant:

Approved:

April 1, 1964

Recorded in book No. 61 of 29203 Permits on page

CHRIS L. MUEHLER
STATE ENGINEER

Drainage Basin No. 15 page 24

Fees