

RECEIVED
MAY 4 1968
STATE ENGINEER
DAVID L. CARLSON

Permit No. 33191

*APPLICATION FOR PERMIT

CERTIFICATE NO. 40215

To Appropriate the Public Waters of the State of Oregon

I, Roy D. Cook (Name of applicant)
of Route 2 Box 418 Cornelius (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 Cook Reservoir ^{AK} Unnamed (Name of stream)
Cook Reservoir, a tributary of Tualatin ^{AK}

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 CFS
cubic feet per second. 1.75 acre feet
(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 Supplemental
Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 170 ft. N and 1980 ft. E from the West 1/4
corner of Section 28 (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 1/4 NW 1/4 of Sec. 28, Tp. 1 S,
R. 3, W. M., in the county of Washington
(Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe Line (Main ditch, canal or pipe line) to be 1000' (Miles or feet)
in length, terminating in the NE 1/4 NW 1/4 of Sec. 28, Tp. 1 S,
R. 3, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 22 1/2 feet, length on top 158' feet, length at bottom
75 feet; material to be used and character of construction Clay
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

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

(c) If water is to be pumped give general description 30 H.P. Electric
170 ft
(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.

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, 1000' ft.; size at intake, 4 in.; size at 500 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 170 ft. Is grade uniform? No Estimated capacity, 2/3 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
15	3W	28	NE 1/4 NW 1/4	13
15	3W	28	SW 1/4 NW 1/4	17.5
15	3W	28	SE 1/4 NW 1/4	9.5
				40.0

(If more space required, attach separate sheet)

(a) Character of soil Clay loam

(b) Kind of crops raised Ornamental shrubs, Alfalfa, Clover

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, \$ 55,000⁰⁰

12. Construction work will begin on or before 8-15-67

13. Construction work will be completed on or before 10-15-67

14. The water will be completely applied to the proposed use on or before 5-15-68

Roy D. Cook
(Signature of applicant)

Remarks: For three years we have been trying hard to get proper forms filled out for this dam. I sure hope we have things right now.

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.

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 1.75 acre feet stored water only and shall not exceed ~~2.00 acre feet per second~~ measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Cook Reservoir to be constructed under application No. R-44396, permit No. R-5144

The use to which this water is to be applied is supplemental irrigation

If for irrigation, this appropriation shall be limited to ~~2.00 acre feet per second~~ a diversion of 2 1/2 acre feet 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.

The priority date of this permit is March 13, 1968

Actual construction work shall begin on or before July 22, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

Complete application of the water to the proposed use shall be made on or before October 1, 1971.

WITNESS my hand this 22nd day of July, 1968.

Chris L. Wheeler
STATE ENGINEER

Application No. 44596
Permit No. 33191

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,
the 13th day of March
1968, at 1 o'clock P. M.

Returned to applicant:
proved:
July 22, 1968
Recorded in book No. of
mits on page 33191

CHRIS L. WHEELER
STATE ENGINEER

inage Basin No. 2 page 6296