

DEC 9 1974
STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 53315

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Roland R. Hanselmann
(Name of applicant)
of Smith River Route Box 28, Drain
(Mailing address) (City)
State of Oregon, 97435, do hereby make application for a permit to appropriate the
(Zip Code)
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 N/A

1. The source of the proposed appropriation is Smith River / Beaver Creek / Irrigation dam reservoir on Beaver Creek, a tributary of Pacific Ocean / Smith River
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 0.3875
cubic feet per second 0.20 cfs Smith River / 0.1875 cfs Beaver Creek
(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.)

See Remarks for two more points

4. The point of diversion is located 2667.88 ft. N. and 300 ft. E. from the
(N. or S.) (E. or W.)
corner of the Northwest Quarter of the Southwest Quarter, Section 33, Township 20 South, Range 6 West, Willamette Meridian in Douglas County Oregon.
(Section or subdivision)
the southwest corner of Section 33, Township 20 South, Range 6 West, Willamette Meridian in Douglas County Oregon.
(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 NW Quarter of SW Quarter of Sec. 33, Tp. 20 S.,
(Give smallest legal subdivision) (N. or S.)
R. 6 W., W. M., in the county of Douglas
(E. or W.)

5. The Pipe Line to be 700 feet / 350 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW Quarter of SW Quarter of Sec. 33, Tp. 20 S.,
(Smallest legal subdivision) (N. or S.)
R. 6 W., 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 10 feet, length on top 20 feet, length at bottom 20 feet; material to be used and character of construction Re-reinforced Concrete
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 4" x 12" - 36" length timber planks
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description single stage 2" intake / 3" output 7hp Kohler engine - 50 foot total head water
(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. 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, 700/350 ft.; size at intake, 3 in.; size at 10 ft. from intake 3 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Yes Estimated capacity, 0.3875 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
20 South	6 West	33	NW 1/4 of SW 1/4	16/15 (31 total)
20 South	6 West	33	NW 1/4 of SW 1/4	16 acres (Smith River)
20 South	6 West	33	NW 1/4 of SW 1/4	15 acres (Beaver Creek)

(If more space required, attach separate sheet)

(a) Character of soil sandy loamy

(b) Kind of crops raised vegetables/orchard

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, \$ 1400.⁰⁰
- 12. Construction work will begin on or before May 1, 1975
- 13. Construction work will be completed on or before May 1, 1976
- 14. The water will be completely applied to the proposed use on or before May 1, 1976

Shed R. MacLaren
(Signature of applicant)

Remarks:

The point of diversion on Beaver Creek is located 2127.88' N. and 1120' E. from the southwest corner of Section 33, contained in that portion Northwest of the School District #22 property of the Northwest Quarter of the Southwest Quarter, Section 33, Township 20 South, Range 6 West, Willamette Meridian, lying north of Smith River. All in Douglas County Oregon.

The Flashboard Dam is located 1624' N. and 840' E. from the southwest corner of Section 33, contained in that portion Northwest of the School District #22 property of the NW 1/4 of the SW 1/4, Sec. 33, T. 20 S., Range 6 West, Willamette Meridian lying north of Smith River. All in Douglas County Oregon.

STATE OF OREGON, } ss.
County of Marion, }

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before

February 19	19 75
April 16	75
June 6	75
September 9	75

WITNESS my hand this

20th	day of December	19 74
14th	February	75
7th	April	75
9th	July	75

RECEIVED
SEP - 9 1975

CHRIS L. WHEELER
STATE ENGINEER

By *Wayne J. Overcash*
Wayne J. Overcash ASSISTANT

RECEIVED
 JAN 30 1975
 STATE ENGINEER
 SALEM, OREGON
 MAR 13 1975
 STATE ENGINEER
 SALEM, OREGON
RECEIVED
 APR 28 1975
 STATE ENGINEER
 SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

PERMIT

STATE OF OREGON, }
County of Marion, }

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 exceed0.39..... 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 Smith River, Beaver Creek and reservoir to be constructed under application No. R-52637, Permit No. R-6172 being 0.20 cfs from River and 0.19 cfs from Creek and reservoir.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R-6172

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 December 9, 1974

Actual construction work shall begin on or before September 19, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 19th day of September, 19 75.

James E. [Signature]
Water Resources Director STATE ENGINEER F.H. A

Application No. 52638
Permit No. 38221

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 9th day of December,
1974, at 11:5 o'clock A M.

Returned to applicant:

Approved:

Recorded in book No. of
38221
Permits on page

STATE ENGINEER

Drainage Basin No. 16 page 207

Fees