

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, City of Drain, Oregon (Name of applicant)

of City Hall, Drain (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 City of Drain, Oregon; incorporated in 1907

1. The source of the proposed appropriation is Bear Creek Reservoir Site 3 (Name of stream), a tributary of Elk Creek & Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1000 Ac. ft. at a maximum rate of approximately 5 cfs 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 city water supply (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 200+ ft. S and 900+ ft. W from the NE corner of Section 35 T 22S, R 6W, WM where the water is discharged from the reservoir into Bear Creek during periods of low natural flow. The water will be diverted from Bear Creek at the existing diversion which is described in previous permits. (If preferable, give distance and bearing to section corner)

The outlet from the reservoir (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE 1/4 of NE 1/4 of Sec. 35, Tp. 22 S, R. 6 W, W. M., in the county of Douglas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The outlet pipe to be 400+ feet in length, terminating in the NE 1/4 of NE 1/4 of Sec. 35, Tp. 22 S, R. 6 W, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 70+ feet, length on top 700+ feet, length at bottom 40+ feet; material to be used and character of construction compacted earth fill dam with downstream rock shell (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate reinforced concrete headwall, with 30-inch diameter cast iron slide gate to regulate discharge (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.

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 Drain and suburban districts including areas of possible future expansion

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
22 S	5 W	8	All of Section	
"	"	17	" "	

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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 Drain

Douglas County, having a present population of 1,000

(Name of)

and an estimated population of 1400 in 1990

(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, \$ 500,000 ±

12. Construction work will begin on or before 1 July 1971

13. Construction work will be completed on or before 1 July 1972

14. The water will be completely applied to the proposed use on or before 1 July 1973

Charles R. Miller

(Signature of applicant)

Mayor, City of Drain, Oregon

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 _____, 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 1000.0 acre feet stored water only 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 Bear Creek Reservoir Site 3 to be constructed under application No. R-48373, permit No. R-5652

The use to which this water is to be applied is municipal

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated The right herein granted is limited to the storage of 305.0 af until plans for enlargement have been approved in writing by the State Engineer.

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 June 28, 1971

Actual construction work shall begin on or before July 29, 1972 and shall

Extended to Oct. 1985 Extended to October 1, 1990, 10-1-95, 10-1-2000

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Extended to Oct. 1987 Extended to October 1, 1990, 10-1-95, 10-1-2000

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 29th day of July, 1971

Chris L. Wheeler
STATE ENGINEER

Application No. 48374
Permit No. 35252

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 28th day of June, 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 29, 1971

Recorded in book No. of

Permits on page 35252

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 202

Fees