

***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Chester R. Longbrake
(Name of applicant)
of Star Route 2, Box 1014, Trail,
(Mailing address)
State of Oregon 97541, 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 N/A

1. The source of the proposed appropriation is North and South Unnamed Streams and Longbrake Reservoir No. 1
(Name of stream), a tributary of East Fork of Trail Creek.

2. The amount of water which the applicant intends to apply to beneficial use is 0.23
being 70.13 c.f.s. from South Unnamed Stream and 0.10 c.f.s. from North Unnamed Stream.
(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 supplemental irrigation and irrigation (see remarks).
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Longbrake Reservoir No. 1
4. The point of diversion is located 1200 ft. N. and 1275 ft. W. from the SE
(N. or S.) (E. or W.)
corner of Section 4
(Section or subdivision)

Diversion points from streams:
North Unnamed Stream: 1800 feet N. and 840 feet E. from the SW cor. of Section 3, being within the NW 1/4 SW 1/4 of Section 3.
(If preferable, give distance and bearing to section corner)
South Unnamed Stream: Being within the SE 1/4 SE 1/4, Sec. 4, 1300' N. and 470' W. from the SE corner of Sec. 4,
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the SE 1/4 SE 1/4 of Sec. 4, Tp. 33 S.,
(Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Jackson.
(E. or W.)

5. The ditch to be 3000 feet (approx.)
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 SE 1/4 of Sec. 4, Tp. 33 S.
(Smallest legal subdivision) (N. or S.)
R. 1 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 1.5 feet, length on top 5.0 feet, length at bottom 3.5 feet; material to be used and character of construction loose rock and dirt.
(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 _____
(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) 1.5 feet; width on bottom 1.0 feet; depth of water 0.6 feet; grade 40.0 feet fall per one thousand feet.

(b) At same 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
33 S.	1 W.	4	SW $\frac{1}{4}$ SE $\frac{1}{4}$	11.7 ac. supplemental
33 S.	1 W.	4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	10.0 ac. primary
33 S.	1 W.	4	SW $\frac{1}{4}$ SE $\frac{1}{4}$	6.0 ac. primary
33 S.	1 W.	4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	1.2 ac. primary
33 S.	1 W.	4	NE $\frac{1}{4}$ SE $\frac{1}{4}$	1.1 ac. primary
See remarks...				<u>30.0</u>

(If more space required, attach separate sheet)

(a) Character of soil clay and sandy loam.

(b) Kind of crops raised permanent 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.
(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, \$..... 100.00

12. Construction work will begin on or before one year from date of priority.

13. Construction work will be completed on or before October 1, 1973.

14. The water will be completely applied to the proposed use on or before October 1, 1974.

Hester R. Longbrake
(Signature of applicant)

Remarks: Water from Longbrake Reservoir No. 1 to be supplemental
in part to Permit No. 25752.

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 0.23 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 north unnamed stream and south unnamed stream and reservoir to be constructed under application No. R-47981, permit No. R-5826, being 0.10 cfs from north unnamed stream and 0.13 cfs from south unnamed stream

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

If for irrigation, this appropriation shall be limited to 1/80 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 4 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-5826, 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 February 24, 1971

Actual construction work shall begin on or before August 1, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 1st day of August, 1972.

Chris L. Wheeler

STATE ENGINEER

Application No. 77982
Permit No. 35991

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 24th day of February, 1972, at 8:00 o'clock A. M.

Returned to applicant:

Approved: August 1, 1972
Recorded in book No. 35991 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 2838
Fees \$0.00