

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Jewel Ice Cream Co. (Name of Applicant)

of Houlton, County of Columbia (Mailing Address)

State of Oregon, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Sly Creek Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Sly Creek

tributary of Scappoose Bay - Columbia River

3. The amount of water to be stored is 9 acre feet.

4. The use to be made of the impounded water is Irrigation (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 25; Twp. 4 N.; R. 2 W. W. M. in the West 1/2 of the S.W. 1/4 of Sec. 25. (Give sections or townships to be submerged) Tp. , R. , W. M., in the county of

(a) State whether situated in channel of running stream and give character of material at outlet

The structure is across the channel of a running stream; the outlet is in the old stream channel, which is of gravel formation.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in SW 1/4, Sec. 25, Tp. 4 N., R. 2 W., W. M. The maximum height will be 9.9 feet above stream bed or ground to top of dam surface on center line of dam. The length on top will be 160 feet; length on bottom 127 feet; width on top 10 feet; slope of front or water side 2-1; slope on back 2-1; height of dam above water line when full 4 feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: An earth fill dam, built of clay soil, compacted by rolling.

8. The location of wasteway with dimensions are as follows: Wasteway shall be built
(State whether over or around the dam)
through old compacted fill, which has been in place for 8 years. It shall
be 9 feet wide 4 feet deep; constructed of reinforced concrete.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: There is a 24 inch steel pipe with headgate already in place.
(State whether through or around the proposed dam)
The service outlet is through the pump.

10. The area submerged by the proposed reservoir, when full, will be 4.5 acres, with a maximum depth of water of 9.0 feet; and approximate mean depth of water 2 feet.

11. The estimated cost of the proposed work is \$ 1,110

12. Construction work will begin on or before Has been commenced

13. Construction work will be completed on or before Dec. 31, 1943

(Sgd) Jewell Ice Cream Co.
(Name of applicant)

By (Sgd) Walter S Erickson
By C. D. Erickson (partner)

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

Witnesses: (Sgd) Perditice L Crouse St. Helens, Ore.
(Sgd) David C. Slaght St. Helens, Ore.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before May 6, 1949.

WITNESS my hand this 6th day of April, 1949

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant

vc

Remarks: The east 103 feet of the earth fill embankment, including the 24 inch outlet pipe, headgate for same, pump station etc., are in place. The dam was built in 1934, and failed arround the overflow at the west end of the embankment in July 1942. We wish to repair the brake in the embankment and construct a suitable spillway.

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 the following limitations and conditions: The right herein granted is limited to the construction of Sly Creek Reservoir and the storage of water from Sly Creek, to be appropriated under Application No. 19878, Permit No. 19630 for irrigation.

The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is March 30, 1943

Actual construction work shall begin on or before January 31, 1952

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

WITNESS my hand this 31st day of January, 19 51

CHAS. E. STRICKLIN
STATE ENGINEER

O K
F.S.

Application No. R-19877.....

Reservoir Permit No. R-1049.....

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 30th day of March, 1943, at 1:00 o'clock P.M.

Approved:

January 31, 1951

Recorded in Book No. 4 of Reservoirs, on Page R-1049.

CHAS. E. STRICKLIN

STATE ENGINEER

STATE PRINTING DEPT.

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Fees paid \$15.00