

Reservoir Permit No. 1590

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

I, Yahan M. Dinihanian
(Name of Applicant)

of Route 2, Box 485 Beaverton
(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 Dinihanian Reservoir No. 1

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

3. The amount of water to be stored is 5.0 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. 29
(Give sections or townships to be submerged)

Tp. 1 N., R. 1 W., W. M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet
Dam and pond is to the south of main channel and inlet and outlet will be
through a 12" concrete tile. (See Remark No. 1 and No. 2)

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Winter run-off and spring flow
(See Remarks No. 1 and No. 2)

6. The dam will be located in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 29
(Smallest legal subdivision)

Tp. 1 N., R. 1 W., W. M. The maximum height will be 9.5 feet above stream bed or ground surface on center line of dam. The length on top will be 1000 feet; length on bottom 975 feet; width on top 10 feet; slope of front

or water side 3 x 1; slope on back 2 x 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 3 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: Earth filled dam to be built with dozer and scraper. Dam will be protected by seeding of grass

8. The location of wasteway with dimensions are as follows: inlet and outlet will be one and the same - 10 feet of 12 inch tile. The dam will be 3 feet higher than inlet so that when pond is full, the water will back out of inlet into the channel, making the inlet also the outlet.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: described above
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time.)

10. The area submerged by the proposed reservoir, when full, will be 1.0 acres, with a maximum depth of water of 9.5 feet; and approximate mean depth of water 6.0 feet.

11. The estimated cost of the proposed work is \$ 2000.00

12. Construction work will begin on or before July 20, 1953

13. Construction work will be completed on or before October 1, 1953

Lester M. ...
(Signature of applicant)

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

Remarks: Numbers 1 and 2

The dam and pond on the south side of the main channel, a spring originating on our property but not leaving our property during the summer months will be within the dam. Run-off water from stream channel that sometimes dries up will be diverted into the pond by 10' of 12" tile.

This stream is an unnamed tributary of Rock Creek and does not flow the year around but run-off water from excessive irrigation upstream flows spasmodically during summer months. We would like to divert this run-off into our reservoir.

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 Dinihanian Reservoir No. 1 and the storage of water from an unnamed stream to be appropriated under Application No. 28002, Permit No. 22741, for irrigation.

The right hereunder shall be limited to the storage of 5.0 acre feet.

The priority date of this permit is July 28, 1953

Actual construction work shall begin on or before April 30, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956.

WITNESS my hand this 30th day of April 19 54.

Clarence E. ...
STATE ENGINEER

Application No. *R. 20661*
Reservoir Permit No. *R-1570*

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 *28th* day of *July*, 19*53*, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

April 30, 1954
Recorded in Book No. *6* of
Reservoirs, on Page *1590*

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. *2* page *62A-5*

Paid 15.00