

40219

Reservoir Permit No. 2070

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

I, H. R. TOBIASON (Name of Applicant) of P. O. 4 Box 299, Grants Pass, Oregon (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 TOBIASON RESERVOIR
2. The name of the stream from which the reservoir is to be filled and the appropriation made is GREYS CREEK tributary of APPLGATE RIVER
3. The amount of water to be stored is 6 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. 37 S., R. 5 W., W. M., in the county of JOSEPHINE

(a) State whether situated in channel of running stream and give character of material at outlet
(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Bottom width 1 foot, Top width 4 feet, Depth 1 foot. C. 15 ft wide

6. The dam will be located in NW 4 SE 4, Sec. 29 (Smallest legal subdivision) Tp. 37 S., R. 5 W., W. M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 525 feet; length on bottom 150 feet; width on top 10 feet; slope of front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2 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 FILL GRAVEL FOR WAVE PROTECTION WHERE NEEDED.

8. The location of wasteway with dimensions are as follows: down stream end, Dimensions as staked out, 18" concrete pipe where fill is 2 feet and cut to flow line is 10 feet. This location is at Sta. 2+90 of Dam. 2+1 = 3' Top of Dam to invert.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" Pipe thru dam, 12' long, 12' high, coated or dipped with bitumast at inlet and outlet.  
(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 1.1 acres, with a maximum depth of water of 7 feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$ 1200.

12. Construction work will begin on or before October 1957

13. Construction work will be completed on or before October 1957

N. P. Johnson  
(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before November 25, 19 57.

WITNESS my hand this 24th day of September, 19 57.

LEWIS A. STANLEY

STATE ENGINEER

By James W. Carver, Jr., Assistant



Application No. *R-31834*  
Reservoir Permit No. *R-2070*

**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 *21st* day of *September*, 19*57*, at *11* o'clock *A.*M.

Returned to applicant:

Approved:

October 25, 1957  
Recorded in Book No. *7* of  
Reservoirs, on Page *2070*

*LEWIS A. STANLEY*  
STATE ENGINEER

Drainage Basin No. *15* page *16c*