

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

I, Howard N. West
(Name of Applicant)

of 53 Ferry Rd Grants Pass
(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

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

Grade Creek
tributary of Regue River

3. The amount of water to be stored is 1 1/4 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. 36
(Give sections or townships to be submerged)

Tp. 35, R. 7, W.M., in the county of Josephine

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

In running stream. blue clay

(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 DLC 39 SE 1/4 SW 1/4, Sec. 36
(Smallest legal subdivision)

Tp. 35 S, R. 7 W, W.M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 20 feet; length on

bottom 20 feet; width on top 8" feet; slope on front or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2 1/2 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 97310.

B 2374

R 5741

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Concrete

8. The location of wasteway with dimensions are as follows: Over Center
(State whether over or around the dam)
of dam, 4 feet wide x 8 feet high with 3x12" drop
boards

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet will be 4' wide 8' high from stream
(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)
bed to top of dam, drop boards will slide down 1" 4"
channels impeded in the concrete on each side & bottom

10. The area submerged by the proposed reservoir, when full, will be 1/4 acres, with a maximum depth of water of 5 1/2 feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$ 796⁰⁰

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

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

Howard M. West
(Signature of applicant)

STATE OF OREGON,

County of Marion,

SS. 1- Res Grade Creek - Appl. 47663 - imp'd & suppl. imp'd

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 13th, 1971.

WITNESS my hand this 13th day of November, 1970

RECEIVED
DEC 15 1970
STATE ENGINEER
SALEM, OREGON

By Larry W. Jebousek
LARRY W. JEBOUSEK
ASSISTANT
CHRIS L. WHEELER
STATE ENGINEER

Application No. R 41662

Reservoir Permit No. R 5741

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 20th day of October,

1970, at 8:00 o'clock P.M.

Returned to applicant:

Approved:

January 18, 1972

Recorded in Book No. _____ of _____

Reservoirs, on Page R-5741

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 15 page 7258

Fees \$320

FORM 1

SP-4006-119