

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

I, Sutherlin Knolls Golf and Recreation
(Name of Applicant)

of P.O. Box 459, Sutherlin,
(Mailing address) (City)

State of Oregon, 97479, do hereby make application for a permit to construct the
(Zip Code)
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 none

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

one unnamed natural drainage
tributary of Calapooya Creek

3. The amount of water to be stored is 7.0 a.f. ~~3.5 from each~~ 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. 18
(Give sections or townships to be submerged)

Tp. 25S., R. 5W., W.M., in the county of Douglas

(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 located in drainage ditch which flows only during heavy rainfall. Drainage channel is of clay. Both drainages are the same.

6. The dam will be located in NW 1/4 SW 1/4, Sec. 18,
(Smallest legal subdivision)

Tp. 25S., R. 5W., 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 80-100 feet; length on bottom 20 feet; width on top 8 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 3 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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.

2- Cont. Permit No. 1973 #20

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: No wave protection needed. Constructed from surrounding clay material.

8. The location of wasteway with dimensions are as follows: No wasteway. There is a 3' C.M.P. located at the bottom of the fill. The pipe is open throughout the runoff season, open when heavy rains begin and closed during April.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: See #8. (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 3.5 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 2 feet.

11. The estimated cost of the proposed work is \$ 46,000.

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

(Signature of applicant) [Handwritten signature]

STATE OF OREGON, } ss. County of Marion,

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 16, 1973, February 5, 74

WITNESS my hand this 14th day of February, 1973, December 73

DEC 31 1973 STATE ENGINEER SALEM, OREGON

CHRIS L. WHEELER STATE ENGINEER

By Wayne J. Overcash ASSISTANT

RECEIVED STATE ENGINEER SALEM, OREGON DEC 2 1973

Remarks: The bottom of the pipe is located 6' from the top of the dam. In Spring, boards are placed across the pipe, leaving one foot open. This allows water to fill within one foot from the top of the pipe, as the top of the pipe is 3' from the top of the dam. There is always 3' of freeboard. The boards are always removed prior to the September rains.

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 a reservoir and storage of water from an unnamed drainage to be appropriated under application No. 49986, Permit No. 37945, for irrigation.

The right hereunder shall be limited to the storage of 7.0 acre feet.

The priority date of this permit is January 18, 1973.

Actual construction work shall begin on or before August 13, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 13th day of August, 1975.


Water Resources Director

Application No. R-49985
Reservoir Permit No. R 6140

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 18th day of January, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

AUG 13 1975

Recorded in Book No. _____ of Reservoirs, on Page R 6140

State Engineer

Drainage Basin No. 16 page 5A

Fees 20.00