

* Reservoir Permit No. 3942

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

I, Edwin N. Lippert
Name of Applicant

of Williams
(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 Lippert Reservoir #2

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Powell Creek & Camp Meeting Creek (1/2 from each - see letter of 1-31-64)
tributary of Williams Creek

3. The amount of water to be stored is ~~200.0~~ #7² 73² acre feet. see ltr 9-28-63 3-17-64

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. 11
(Give sections or townships to be situated.)
Tp. 36 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
Yes. Grano-Diorite bedrock overlain with 4 to 5 ft. of gravelly 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. This is to be constructed in the channel of Camp Meeting Creek but will be augmented by diverted waters from Powell Creek

6. The dam will be located in SW¹ of the SW¹ Sec. 11
(smallest legal subdivision)
Tp. 33 S, R. 5 W, W.M. The maximum height will be ~~30~~ 35 feet above stream bed or ground surface on center line of dam. The length on top will be ~~200~~ 840 feet; length on bottom ± 100 feet; width on top ~~35~~ 14 feet; slope on front or water side ~~3H~~ 3 1/2 V; slope on back ~~2H~~ 2 1/2 V; height of dam above water line when full ~~4.5~~ 4.3 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.

This dam and reservoir is to be located on O. & C. revested lands

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

8. The location of wasteway with dimensions are as follows: see remarks Mt. Abutment h=30 S=4.6% Z=1/2

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: see remarks Station G+37 12" SSR/CE
(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 + 5.25 acres, with a maximum depth of water of 30.0-24.5 feet and approximate mean depth of water 15.8 8.2 feet.

11. The estimated cost of the proposed work is \$ + 8,000

12. Construction work will begin on or before July 1, 1963

13. Construction work will be completed on or before July 1, 1965

Edward H. Perry
State Engineer

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 April 22, 19 62
August 5, 63
January 20, 64

WITNESS my hand this 21st day of February, 19 62
5 June 63
17 November 63

CHRIS L. WHEELER
CHRIS A. STANLEY
STATE ENGINEER

Walter N. Perry
Walter N. Perry
ASSISTANT

Remarks: This application is now tendered in order to comply with Federal Regulations. Until the B. L. M. gives their approval for this project, final design has been deferred. Upon approval by the B. L. M. plans will be drawn and forwarded to your office for approval as per Oregon Revised Statutes.

At the present time the B. L. M. will not allow drilling and geologic investigation to proceed. In as much as this information is necessary to design such a dam, you can readily see the problem involved.

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 Lippert Reservoir No. 2 and storage of water from Powell Creek and Camp Meeting Creek, being 36.5 acre feet from each, to be appropriated under application No. 37247, permit No. 29336, for supplemental irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 73.0 acre feet.

The priority date of this permit is March 20, 1964

Actual construction work shall begin on or before May 1, 1965 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

WITNESS my hand this 1st day of May 19 64.

Christ Wheeler
STATE ENGINEER

Application No. *R-37246*

Reservoir Permit No. *R-3942*

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 *13th* day of *December*, 19*61* at *12:30* o'clock *P.* M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in Book No. *14* of

Reservoirs, on Page **3942**.

CHRIS L. WHEELER

State Engineer

Drainage Basin No. *15* page *164*

Fees