

Reservoir Permit No. 3984

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

I, D.K.K. F.B. DAM (KARL DETTWYLER) (Name of Applicant)

of RY 2-292 (Mailing Address) SILVERTON

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: NONE

1. The name of the proposed reservoir is D.K.K. RESERVOIR

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

3. The amount of water to be stored is 9.0 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. 5
(Give sections or townships to be submerged)
Tp. 7S, R. 1W, W.M., in the county of MARION

(a) State whether situated in channel of running stream and give character of material at outlet
IN CHANNEL, SILT.

(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 CONCRETE NW 4 SW 4, Sec. 5
(Smallest legal subdivision)

Tp. 7S, R. 1W, W.M. The maximum height will be 9.5 feet above stream bed or ground surface or center line of dam. The length on top will be 80 feet; length on bottom 40 feet; width on top 14 feet; slope on front or water side VERTICAL; slope on back VERTICAL; height of dam above water line when full 2.5 feet.
(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

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: REIN. CONCRETE, NO WAVE PROTECTION IS NECESSARY.

8. The location of wasteway with dimensions are as follows: OVER DAM.
(State whether over or around the dam.)

TOTAL NOTCH 9.5' x 40' (WINTER)

" " 2.5' x 40' (SUMMER)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 8" CONDUIT (STEEL) & VALVE IN LEFT

(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.)

ABUTMENTS & OR REMOVE WOOD FLASH BOARDS.

10. The area submerged by the proposed reservoir, when full, will be 2.25 acres, with a maximum depth of water of 9.0 feet and approximate mean depth of water 4.0 feet.

11. The estimated cost of the proposed work is \$ 10,000⁰⁰

12. Construction work will begin on or before 8-1-65

13. Construction work will be completed on or before 10-1-66

Karl Dittus AGENT.
Signature of Applicant

STATE OF OREGON.

County of Marion.

This is to certify that I have examined the foregoing application together with the accompanying plans 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

By

ASSISTANT

Remarks:

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 D.K.K. Reservoir and storage of water from the Pudding River to be appropriated under application No. 40095, permit No. 29752 for irrigation, and is subject to the terms and conditions of an agreement recorded at pages 627 and 628, Volume 4, Miscellaneous Records of the State Engineer, and by reference made a part hereof,

The right hereunder shall be limited to the storage of 9.0 acre feet.
The priority date of this permit is July 20, 1964
Actual construction work shall begin on or before August 17, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

WITNESS my hand this 17th day of August, 1964

Max J. Rogers
Deputy STATE ENGINEER

Application No. F-44694

Reservoir Permit No. R-3984

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 July, 1964, at 11:55 o'clock A.M.

Returned to applicant:

Approved: August 17, 1964

Recorded in Book No. 3984 of Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 34D

Fees \$15.00