

* Reservoir Permit No.

ASSIGNED, Sec. Misc. Rec. Vol. 2, Page 235

CERTIFICATE NO. 5432

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

J. H. Woodcock & E. C. Woodcock,

I, _____ (Name of Applicant)

of Maupin _____, County of Wasco _____ (Postoffice)

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 _____
Maupin Power & Light Co.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is _____
Maupin or Dufur Springs
tributary of Deschutes River

3. The amount of water to be stored is 2.23 _____ acre feet.

4. The use to be made of the impounded water is _____ Power, to be appropriated under _____ (Irrigation, power, domestic supply, etc.)
Application No. 8901, Permit No. 6075

5. The location of the proposed reservoir will be in Sec. 32 T. 4 S. R. 14 E. _____ (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet _____
Situated in stream channel, material is earth and large boulders.

(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 SW 1/4 SE 1/4 _____, Sec. 32 _____, Tp. 4 S _____, R. 14 E _____, W. M. It will be 12 _____ feet in height, (No. N. or S.) (No. E. or W.)

* 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.

having a length on top of 180 feet; length on bottom 60 ft.
 feet; width on top 6 feet slope of front or water side $2\frac{1}{2}$ to 1
(Feet horizontal to 1 vertical)
 slope on back $1\frac{1}{2}$ to 1; height of dam above water line when full
(Feet horizontal to 1 vertical)
 2 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Concrete core wall 18 in. thick carried to solid footing
 1;2;4 mix. Upper side to be of earth well packed, lower side loose rock fill voids filled with earth back of core wall. No wave protection especially provided.

8. The location of wasteway with dimensions are as follows: Over north end 12 ft. wide
(State whether over or around the dam)
 2 ft. deep, paved with boulders and paved with three inches concrete, sides paved to top of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Through the dam 15 in. Armco pipe, leading from a concrete base,
(State whether through or around the proposed dam)
 wood wall intake tank 4' x 4' x 6'. 18" Armco culvert pipe installed for sluicing reservoir.

10. The area submerged by the proposed reservoir, when full, will be 29,800 sq. ft. acres,
 with a maximum depth of water of 10 ft. feet; and approximate mean depth of water 7 ft. feet.

11. The estimated cost of the proposed work is \$ 2500.00

12. Construction work will begin on or before has been begun under temporary permit.

13. Construction work will be completed on or before Oct. 31, 1924.

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

E. C. Woodcock,

(Name of applicant)

J. H. Woodcock.

Signed in the presence of us as witnesses:

(1) Job Crabtree, Maupin,
(Name) (Address of witness)

(2) B. D. Stewart, Maupin, Oregon.
(Name) (Address of witness)

Remarks: An alternate plan for the core wall is being considered
 as follows: Build a concrete base about five ft. high, place
 angle irons upright in the concrete every 8 feet and bolt 3
 thicknesses of 2" x 12" planks to the irons and paint with
 heavy coat of asphalt paint. The cracks between boards to be
 staggered.
 It is planned then to reduce the earth fill on the upstream
 side of core wall considerably. Filling in only slightly above
 the top of concrete base.

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 correction or completion as follows:

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.

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 the Maupin Power & Light Company Reservoir for storage of 2.23 acre feet of the waters of Maupin Springs, to be appropriated under Application 8901, Permit 6075.
 The right hereunder shall be limited to the storage of 2.23 acre feet.

The priority date of this permit is October 1, 1923.

Actual construction work shall begin on or before November 10, 1924.
 and shall thereafter be prosecuted with reasonable diligence and be completed on or before
 June 1, 1925.

WITNESS my hand this 10th day of November, 1923., 19.....

.....
 Rhea Luper.
 State Engineer.

9 2 0 1

Application No.....

Reservoir Permit No..... 555.....

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

District No.....

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 1 day of October, 1923., at 1:30 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved:

November 10, 1923.

Recorded in Book No. 2 of Reservoirs, on Page 555.

Rhea Luper.

State Engineer.

2 maps ER

\$8.00