

Reservoir Permit No. 2360

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

I, POWELL DEVELOPMENT COMPANY, an Oregon corporation,

of 514 United States National Bank Building, Portland 4,

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 Oregon March 11, 1960

1. The name of the proposed reservoir is series of 5 unnamed ponds

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed spring and unnamed stream tributary of Willamette River

3. The amount of water to be stored is sixty-five hundredths .65 acre feet.

4. The use to be made of the impounded water is grow algae and laboratory specimens (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 19 Tp. 2S, R. 2E, W.M., in the county of Clackamas (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet All ponds will be constructed by excavation in low and swampy area and and not in channel of unnamed stream

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions by overflow from unnamed spring and by pipe line from unnamed stream

6. The dam will be located in NW 1/4 of SE 1/4, Sec. 19, Tp. 2S, R. 2E, W.M. The maximum height will be feet above stream bed or ground surface on center line of dam. The length on top will be feet; length on bottom feet; width on top feet; slope on front or water side; slope on back; height of dam above water line when full feet. See Remarks

* 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Excavated with concrete aprons around perimeter of ponds to prevent erosion. Surface area too small for waves.

8. The location of wasteway with dimensions are as follows: outlets from each pond are 1 foot in width and 9 inches in depth. Water flows from upper pool through lower ponds to unnamed stream

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: See answer to 8.

10. The area submerged by the proposed reservoir, when full, will be 225 acres, with a maximum depth of water of 5 feet; and approximate mean depth of water 3 feet.

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

12. Construction work will begin on or before May 1, 1960

13. Construction work will be completed on or before May 1, 1961

POWELL DEVELOPMENT COMPANY

By [Signature]

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

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: The reservoir will consist of a series of 5 small ponds at progressive levels. The height of the upper pool will be at the height of the unnamed spring and not to exceed 10 feet in height above the bed of the unnamed stream.

STATE OF OREGON, } ss.
County of Marion, }

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 five ponds and storage of water from an unnamed spring and unnamed stream to be appropriated under application No. 33929, permit No. 26752 for growing algae and ~~for~~ laboratory specimens.

The right hereunder shall be limited to the storage of 0.65 acre feet.

The priority date of this permit is May 3, 1960

Actual construction work shall begin on or before July 13, 1961 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

WITNESS my hand this 13th day of July, 1960

Lewis A. Stanley
STATE ENGINEER

Application No. R-33928
Reservoir Permit No. R-2360

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 3rd day of May, 1960, at 1:30 o'clock P.M.

Returned to applicant:

Approved:

John A. Bailey

Recorded in Book No. 2360 of
Reservoirs, on Page 2360

John A. Bailey
State Engineer

Drainage Basin No. 2 page 76A22
Fees \$15.00