

Reservoir Permit No. 2068

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

I, Floyd E. Fowler (Name of Applicant)

of 8515 S.E. 51st., Portland, (apartment 23) (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 Unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed spring branch rising on land of applicant, flowing to Abernethy Creek tributary of the Willamette River

3. The amount of water to be stored is 4.3 acre feet.

4. The use to be made of the impounded water is fish propagation (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. NW 1/4 of SW 1/4 of Sec. 2 Tp. 3 S, R. 2 E, 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 Adjacent to and northerly of natural bed. Excavated clay loam placed in compacted embankment in "horse-shoe" dike. Clay loam 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 ditch 3' wide and 1' deep at most easterly corner of pond. Situated so that flow may be returned to natural stream bed if desired.

6. The dam will be located in NW 1/4 of SW 1/4, Sec. 2, Tp. 3 S, R. 2 E, 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 580 feet; length on bottom 560 feet; width on top 10 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 2 feet.

* 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: Compacted earth fill of clay loam excavated from pond area. Entire embankment to be seeded to grass to prevent wash.

8. The location of wasteway with dimensions are as follows: Concrete spillway
(State whether over or around the dam)
4' wide and 2' deep at center of southerly bend of "horse-shoe" dike with concrete apron to natural stream bed.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 8"x44' corrugated pipe placed at bottom of fill directly
(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.)
below spillway with outlet to concrete apron return to stream bed.
Compacted into fill with 24" seepage collar in embankment 8' from invert.

10. The area submerged by the proposed reservoir, when full, will be 0.78 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 5.5 feet.

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

12. Construction work will begin on or before August, 1957

13. Construction work will be completed on or before December, 1957

X [Signature]
(Signature of applicant)

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: Description of applicants land is as follows:

Part of the Charles Walker D.L.C., T.3 S., R.2 E., W.M., described as:
Beginning at the re-entrant corner on the northeasterly line of said
D.L.C., thence S.45°E. 2.80 chains; thence S.36°14'W. 18.0 chains to
the center of Abernethy Creek; thence down stream along the center of
said creek, and the meanders thereof, to a point which bears S.36°14'W
0.57 chains from a stone on the southeasterly line of the Wm. Shirley
land as conveyed by deed recorded in book 49, page 122, Clackamas County
Deed Records; thence, from the center of said creek, N.36°14'E., along
said Shirley line, 23.42 chains to the northeasterly line of said D.L.C.;
thence S.32°E. 7.65 chains to the place of beginning.
Reserving a 30 foot strip along the entire northeasterly line thereof
for public road purposes.

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 the storage of water from an unnamed stream to be appropriated under Application No. 31815, Permit No. 25094, for fish propagation.

The right hereunder shall be limited to the storage of ... 4.3 ... acre feet.

The priority date of this permit is ... August 22, 1957

Actual construction work shall begin on or before ... October 25, 1958 ... and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

WITNESS my hand this ... 25th ... day of ... October ... 1957.

Leuro A. Stanley
STATE ENGINEER

Application No. *R 31814*
Reservoir Permit No. *R-2068*

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 *22* day of *August*, 19*57*, at *2:58* o'clock *P.* M.

Returned to applicant:

Approved:

October *25*, 19*57*
Recorded in Book No. *7* of
Reservoirs, on Page *2068*.

LEWIS A. STAMLEY
STATE ENGINEER

Drainage Basin No. *2* page *16A11*

Fees *15.00*