

Reservoir Permit No. 2582

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

I, Jerry Barry, Jr. (Name of Applicant)

of Lakeview, (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 Priday Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Fish Creek

tributary of Hart Lake

3. The amount of water to be stored is (2500 total) 1500 additional 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 Secs. 21 and 28 (Give sections or townships to be submerged)

Tp. 37 S., R. 24 E., W. M., in the county of Lake

(a) State whether situated in channel of running stream and give character of material at outlet

Yes; Original Reservoir was constructed prior to filings of proof in Warner Valley Adjudication under date of Sept. 30, 1929 and is recognized in said decree. The corpus of this permit is to increase the existing storage capacity. Material at outlet is solid rock.

(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 SE 1/4 SW 1/4, Sec. 21, (Smallest legal subdivision)

Tp. 37 S., R. 24 E., W. M. The maximum height will be 18 feet above stream bed or ground surface on center line of dam. The length on top will be 1700 feet; length on bottom 500 feet; width on top 12 feet; slope of front or water side 3.1; slope on back 2.1; height of dam above water line when full 4 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: Rock and concrete

8. The location of wasteway with dimensions are as follows: See engineer's
(State whether over or around the dam)
specifications submitted herewith. Spilway will be around the dam on the north side and will be 20 feet across at the bottom with the bottom elevation 4 feet below the top of the dam. See engineer's specs. submitted herewith.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet will be an Armco Gate Model No. 101 with a 20-inch conduit in the bottom thereof.
(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.)
The Bottom of the outlet channel will be cut in solid rock.

10. The area submerged by the proposed reservoir, when full, will be 225 acres, with a maximum depth of water of 22 feet; and approximate mean depth of water 15 feet.

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

12. Construction work will begin on or before November 15, 1960

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

[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: On Page 52 Warner Valley Findings and Order of Determination under the name of E. A. Priday, Proof No. 113, with priority date of 1907 will be found an award of 1,000 acre feet of storage in Priday Reservoir, a tributary of Fish Creek for use on lands in Sections 8 and 9, Township 37 South Range 24 E.W.M. and under the name of E. A. and Helen L. Priday, Proof No. 114, Priority date of 1907 an award of 121.5 acres of irrigation through dams and ditches with water out of Fish Creek (direct flow of Fish Creek and water stored in Priday Reservoir) as follows: Township 37 S., R. 24 E. W. M.:

Section 8: 27 Acres in SE $\frac{1}{4}$ NE $\frac{1}{4}$
 33 Acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$
 16.5 Acres SE $\frac{1}{4}$ SE $\frac{1}{4}$.

Section 9: 5 Acres NW $\frac{1}{4}$ SW $\frac{1}{4}$
 20 Acres SW $\frac{1}{4}$ SW $\frac{1}{4}$
 20 Acres SE $\frac{1}{4}$ SW $\frac{1}{4}$.

The purpose of this application is to increase the storage capacity in said reservoir for the purpose of supplying supplemental water for the irrigation of the foregoing acres and for all of the acres described in that certain Application No. 31,340 Permit No. 24,697, which permit was extended to October 1, 1960, according to a letter issued by your office dated April 20, 1960.

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~~ ~~flow~~ of enlargement of Priday Reservoir and the storage of water from Fish Creek to be appropriated under application No. 34587, permit no. 27163 for 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 1500.0 acre feet.

The priority date of this permit is November 23, 1960

Actual construction work shall begin on or before March 16, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962.

WITNESS my hand this 16th day of March, 1961

[Signature]
 STATE ENGINEER

Application No. *R-34473*
Reservoir Permit No. *R2582*

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* *1961*, at *7* o'clock *A.* M.

Returned to applicant:

Approved:

March 16, 1961

Recorded in Book No. *9* of
Reservoirs, on Page *14*.

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *13* page *50*

Fees