

* Reservoir Permit No. R-979

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

I, Willow Valley Irrigation District
(Name of Applicant)

of c/o Lloyd Gift, Bonanza
(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 Order of Klamath County Court on December 1st., 1917

1. The name of the proposed reservoir is New Willow Valley Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is East Branch of Lost River
 tributary of Lost River

3. The amount of water to be stored is 1500 acre feet above present rights 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. 12 and 13, T. 41 S., R. 14 E., and Sections 7, 17, 18, 19 and 20
(Give sections or townships to be submerged)
 Tp. 41 S., R. 14 E., W. M., in the county of Klamath

(a) State whether situated in channel of running stream and give character of material at outlet
In channel of running stream, on hardpan and 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 (nothing)

6. The dam will be located in SE 1/4-SE 1/4, Sec. 13, T. 41 S., R. 14 E., SW 1/4-SW 1/4, Sec. 18, and W 1/2-NW 1/4 Sec. 19
(Smallest legal subdivision)
 Tp. 41 S., R. 14 E., W. M. The maximum height will be 31 feet above stream bed or ground surface on center line of dam. The length on top will be 2980 feet; length on bottom 225 feet; width on top 12.0 feet; slope of front or water side 3:1; slope on back 2:1 and 1 1/2:1; height of dam above water line when full 5.0 feet.
(Feet horizontal to 1 vertical) (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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earthen fill, with 1 ft. of loose rock rip-rap

8. The location of wasteway with dimensions are as follows: Through North wing with 120 feet
(State whether over or around the dam)
of masonry lip 3 1/2 feet high

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Through an extension to the pipe through the present dam. Pipe to be
(State whether through or around the proposed dam)
dipped spiral welded steel with a minimum of 6" of concrete cover. Gate to
be Hardesty #50-10 C.

10. The area submerged by the proposed reservoir, when full, will be 700 acres,
with a maximum depth of water of 26 feet; and approximate mean depth of water
10.3 feet.

11. The estimated cost of the proposed work is \$ 7500.00

12. Construction work will begin on or before June 1st., 1949

13. Construction work will be completed on or before Nov. 1st., 1950

Willow Valley Irrigation District
(Name of applicant)

by (Sgd) Lloyd Gift President

(Sgd) Bobbiette Gift Secretary

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

Remarks:

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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:

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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 New Willow Valley Reservoir and the storage of water from East Branch of Lost River to be appropriated under Application No. 22976, Permit No. 18863, for irrigation

The right hereunder shall be limited to the storage of 4500 acre feet.

The priority date of this permit is January 6, 1948

Actual construction work shall begin on or before March 15, 1951

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

^{Extended to Oct. 1, 1955}
October 1, 1952

WITNESS my hand this 15th day of March, 1950.

CHAS. E. STRICKLIN
.....
State Engineer

Application No. R-22973

Reservoir Permit No. R-979

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 6th day of January, 1948, at 8:00 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved:

March 15, 1950

Recorded in Book No. 4 of Reservoirs, on Page R-979

CHAS. E. STRICKLIN

State Engineer

Form 103a-500-7-37

STATE PRINTING DEPT.

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Paid \$41.50