

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

I, Silver Lake Irrigation District, a municipal corporation
(Name of Applicant)

of Silver Lake, County of Lake
(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 A municipal
corporation organized under irrigation District Laws.

1. The name of the proposed reservoir is East Thompson Valley Reservoir & diversion
dam reservoir.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Middle Fork Silver Creek (sometimes called Guyer Creek) trib. of Silver Creek, and
~~tributary of~~ Silver Creek & West Fork of Silver Creek, tributary of Silver Lake (Dry)

3. The amount of water to be stored is 19,460 acre feet.
Being 18,000 in E. Thompson Valley & 460 in Div. Dam.

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. 17, 19, 20, 21, 28, 29, 30, 31, 32,
(Give sections or townships to be submerged)
33, T. 30 S., R. 14 E.W.M., and Sections 4, 5, T. 31 S., R. 14 E.W.M. and Sec. 5,
T. 29 S., R. 14 E.W.M.

(a) State whether situated in channel of running stream and give character of material at outlet
Dam to be located in channel of Silver Creek; 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
Waters from Middle Fork of Silver Creek are diverted into the reservoir by means of a dike and diversion canal, such diversion being approximately 1300' south and 500' west from the E one quarter corner of Sec. 24, T. 30 S. R. 13 E.

6. The dam will be located in NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 5
SE $\frac{1}{4}$ SW $\frac{1}{4}$ (Smallest legal subdivision),
29 S 14 E
Tp. 30 S, R. 14 E, W. M. It will be 48 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 320 feet; length on bottom 100 feet; width on top 10 feet slope of front or water side 1:1 (Feet horizontal to 1 vertical) slope on back 1 1/4:1 (Feet horizontal to 1 vertical); height of dam above water line when full 4 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: This dam was constructed in 1922. Rock fill, the centre portion being dumped into place, and taking natural slope of 1 1/4:1 on the down stream face, the upstream face in hand placed on a slope of 1:1 and is faced with three layers of 2" x 12" planking resting upon 6" x 8" stringers spaced at 8' centers. The cutoff trench is provided at the trove and the plank facing extends into this trench as a gut-off wall.

8. The location of wasteway with dimensions are as follows: The waste way is a depression (State whether over or around the dam) around the north end of the dike near the middle fork diversion. There is no spillway in the main structure.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet conduit is a tunnel thru solid rock around the west end of the dam, the unlined section being 4' x 4', and the lined section is 3' 8" x 3' 8". (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 2,550 acres, with a maximum depth of water of 37 feet; and approximate mean depth of water 15 feet.

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

12. Construction work will begin on or before completed

13. Construction work will be completed on or before completed

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

Silver Lake Irrigation District (Name of applicant)

J. D. Corum, (Chairman)

K. O. Buick, (Secretary)

Signed in the presence of us as witnesses:

(1) Jess Miles, Silver Lake, Oregon (Name) (Address of witness)

(2) C. O. Buick, Silver Lake, Oregon (Name) (Address of witness)

Remarks: This application is made as an application for an allotment of the waters of Silver Creek and its tributaries above the East Thompson Valley Dam and Middle Fork of Silver Creek sometimes called "Guyer" Creek, a trib. of Silver Creek, withdrawn from appropriation by John H. Lewis, on October 11, 1915, under authority of Chapter 87 Laws of Oregon for 1913, said withdrawal being evidenced by Application No. R-4571.

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 storage of water from Middle Fork Silver Creek, West Fork Silver Creek and Silver Creek in the East Thompson Valley and diversion dam reservoirs for irrigation purposes, to be appropriated under App. No. 14484, Permit No. 11656. (See Special Order of May 25, 1935.)

The right hereunder shall be limited to the storage of 19,460 _____ acre feet.

The priority date of this permit is October 11, 1915

Actual construction work shall begin on or before May 29, 1936

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1937

WITNESS my hand this 29th day of May, 1935

CHAS. E. STRICKLIN

State Engineer.

Application No.....14483

Reservoir Permit No... 680

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 3rd day
of February, 1932,
at 8:00 o'clock A.M.*

Returned to applicant for correction:

Corrected application received:

Approved:

May 29, 1935

*Recorded in Book No. 3 of
Reservoirs, on Page 680*

CHAS. E. STRICKLIN

13-326-327 State Engineer.

Fees Paid: \$56.15