

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Excavated sump. Excavated material to be wasted.

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.....

8. The location of wasteway with dimensions are as follows: Original channel at lower end
(State whether over or around the dam)
of sump

.....
.....
.....

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: bypass channel will be constructed if necessary for satisfaction
(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.)
of downstream rights, if any.

10. The area submerged by the proposed reservoir, when full, will be 0.05 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 8 feet.

11. The estimated cost of the proposed work is \$ 250.

12. Construction work will begin on or before upon receipt of permits

13. Construction work will be completed on or before Fall of 1959

Robert M. Kalkin
(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

Application No. *2253*
Reservoir Permit No. *R-2253*

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 *21* day of *May*, 1959, at *2:20* o'clock *P.* M.

Returned to applicant:

Approved:

August 20, 1959

Recorded in Book No. *8* of
Reservoirs, on Page *2253*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *4* page *20*

Fees *15 00*