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STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 1964

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

I, ARCHIE KIMSEY (Name of Applicant)

of Route 1, Stayton, (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

Kimsey Reservoir #1

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

Alder Creek

tributary of North Santiam River

3. The amount of water to be stored is 3.5 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. 10
(Give sections or townships to be submerged)

Tp. 9 S, R. 1 E, W. M., in the county of Union

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

(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, Sec. 10
(Smallest legal subdivision)

Tp. 9 S, R. 1 E, W. M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 200 feet; length on

bottom 10 feet; width on top 8' feet; slope of front

or water side 2 to 1; slope on back 1 1/2 to 1; height of dam above water line

when full 1.5 feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

1964

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Gravel soil and Log Boom

8. The location of wasteway with dimensions are as follows: Through center of dam.
(State whether over or around the dam)
6 feet wide and 4' depth during flood stage. Wasteway is to be crest of flashboards in outlet. Also open channel around south end of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Timber 6 feet wide and provided with flash boards.
(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.)

10. The area submerged by the proposed reservoir, when full, will be 2.8 acres, with a maximum depth of water of 4.5 feet; and approximate mean depth of water 1.8 feet.

11. The estimated cost of the proposed work is \$1,000.00

12. Construction work will begin on or before May 1, 1967

13. Construction work will be completed on or before May 1, 1968

[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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before July 1, 1967

WITNESS my hand this 11th day of July, 1967

by [Signature] STATE ENGINEER
[Signature]
Chris A. [Name], Assistant

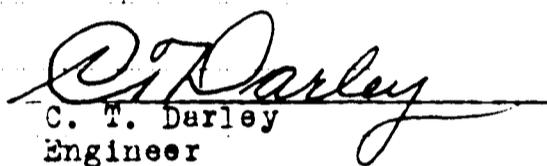
Remarks:

Engineer's note:

This is to certify that I have, personally, examined the water shed that surface drains into this proposed storage project and in my opinion the following are facts:

1. The actual surface drainage does not exceed one-half of one square mile.
2. The drainage channel is of Geological origin and not the result of modern-time freshet erosion.
3. The maximum discharge will not attain to or exceed 10 S. F.
4. That the Alder Creek here mentioned is not the Alder Creek as noted on the quadrangle map of the area.
5. That during the late part of the irrigation season this proposed storage will render but little service as the ground is porous and the entering water supply will be lost if not saved by irrigation use at a point on the stream immediately at the north end of the culvert as shown on the attached map.
6. I can conceive of no occasion of any appreciable damage should failure occur under such tight water depth and stored vacuum.

Signed



C. T. Darley
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 Hinsey Reservoir No. 1 and the storage of water from Alder Creek to be appropriated under Application No. 30224, Permit No. 4592 for Irrigation.

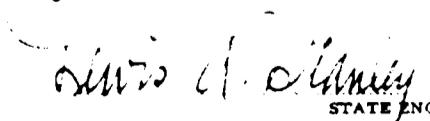
The right hereunder shall be limited to the storage of 3.5 acre feet.

The priority date of this permit is June 26, 1956

Actual construction work shall begin on or before February 25, 1957 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

WITNESS my hand this 25th day of February, 1957.



STATE ENGINEER

Application No. *A-30889*
Reservoir Permit No. *R-1964*

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 *26th* day of *June* 19*56*, at *8:00* o'clock *A*. M.

Returned to applicant:

Approved:

February 25, 1957

Recorded in Book No. *7* of
Reservoirs, on Page *1361*

J. M. ...
STATE ENGINEER

Drainage Basin No. *2* page *50H*

\$15.00