

4139

* Reservoir Permit No.

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

I, James Hart (Junior) A. Thompson
Name of Applicant
of 10310 Sunnyvale Rd. N.E. Salem
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

No. 1

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

unnamed

tributary of

Sudding River

3. The amount of water to be stored is

4

acre feet.

4. The use to be made of the impounded water is

irrigation, domestic supply, etc.

5. The location of the proposed reservoir will be in Sec.

19

(Give section or townships to be submerged)

Tp. 7S R. 1 W.M. in the county of Wheeler

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

Situated in channel of running stream and material at outlet is concrete and stone

(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

Sec. 19

Sec. 19

Tp. 7S R. 1 W.M. The maximum height will be 9 1/2 feet above stream bed or ground

surface on crest of dam. The length on top will be 450 feet; length on

bottom 200 feet; width on top 20 feet; slope on front

or water side 3 to 1 slope on back 2 1/2 to 1 height of dam above water line

when full 2 1/2 feet.

* Applicant form of application normally used for the appropriation of state water to beneficial use. Such forms can be secured from the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be made, and the construction of the spillways are as follows: *Spillway made of earth with clay lining*

8. The location of wasteway with dimensions are as follows: *Spillway dam*
Dam made with ~~earth~~ concrete
from concrete 8' wide at top
Spill Around End of Dam 10-14' H-22' L-14'

9. The location of outlet from the proposed reservoir, the location, construction and dimensions, are as follows: *8" pipe with 7' through dam*
pipe equipped with control valve on upstream
end, steel pipe - 10'

10. The area submerged by the proposed reservoir is *1* acre with a maximum depth of water of *7* feet and a minimum depth of *4* feet.

- 11. The estimated cost of the proposed work is *1000*
 - 12. Construction work will begin on or about *Sept 1st 1911*
 - 13. Construction work will be completed on or about *Oct 1st 1911*
- James H. Sawyer*
Engineer

WITNESS my hand and seal this _____ day of _____ 1911

Application No. *A-40269*
Reservoir Permit No. *R-4159*

PERMIT

for the construction, reservoir and store for home-
use of water in an incorporated territory of the
State of Oregon

This application was first received in the
office of the State Engineer at Salem, Oregon,
on the *2nd* day of *August*
in the year *1911* at *2:00* o'clock *P.* M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____

Exhibits on Page *1133*

Drainage Basin No. _____ page *3827*

Fees *15.00*