* Reservoir Permit No. 485

ENLARGE

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

for a SUPPLEMENTAL Supply

CERTIFICATE NO. 8277

I, Gilbert C Lapham
(Name of Applicant)

of Vistillas, 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.

which is an enlargement of an old reservoir.

If the applicant is a corporation, give date and place of incorporation .....

1. The name of the proposed reservoir is locally known as Lofton Lake

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed streams, and Spring Creek tributary of Sprague River

3. The amount of water to be stored is 160.78 acre feet. 251.13 ac. ft. an increase of over old right.

4. The use to be made of the impounded water is Irrigation to be appropriated under Application No. 7440, Permit No. 4739
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. s 22 and 0.06 ac. in Sec. 23 T 38 S R 16 E.W.M.
(Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet A small creek runs out at West end of reservoir, if it were not for present earth dam about 100' long 6' high and 8' wide, the creek would be about dry at this time.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions The reservoir site, is in a small flat or depression on the west slope of Fish Hole Mountain, the main source of supply is spring runoff water although on the east are small springs which flow into reservoir.

6. The dam will be located in Lot 1 (Smallest legal subdivision), Sec. 22, Tp. 38 S (No. N. or S.), R. 16 E (No. E. or W.), W. M. It will be 14 feet in height,

* 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.

485(a)

having a length on top of 179 *feet; length on bottom* ..... *feet; width on top* 10 *feet slope of front or water side* 2 - 1 (Feet horizontal to 1 vertical) *slope on back* 1½ - 1 (Feet horizontal to 1 vertical); *height of dam above water line when full* 2 *feet.*

7. *The construction of dam, the material of which it is to be built, and method of protection from waves are as follows:* Earth with rip rap of stone.

8. *The location of wasteway with dimensions are as follows:* Wasteway will be located (State whether over or around the dam) at North end of dam 5' long 2' deep

9. *The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows:* Either pipe or opening 10" square made from two inch planks. (State whether through or around the proposed dam)

10. *The area submerged by the proposed reservoir, when full, will be* 33.06 *acres, with a maximum depth of water of* 11.90' *feet; and approximate mean depth of water* 7.66 *feet.*

11. *The estimated cost of the proposed work is $* Fill in 500.°°

12. *Construction work will begin on or before* Sep. 1st, 1920

13. *Construction work will be completed on or before* Sep. 1st, 1923

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

Gilbert C Lapham
(Name of applicant)

Vistillas, Lake Co. Oregon.

Signed in the presence of us as witnesses:

(1) E A McBroone (Name), Vistillas, Oregon (Address of witness)

(2) J W Shayhan (Name), Vistillas, Oregon (Address of witness)

Remarks: This application is for an enlargement of a reservoir which was built in October, 1900, by Mr. Lapham, and has been in active use since that date and is for a supplemental supply to provide a sufficient amount of water for successful irrigation of lands under reservoir and not having at present a sufficient supply of water.

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 under this permit is limited to the storage of waters of unnamed stream and Spring Creek to be appropriated under Application No. 7440, Permit No. 4739. cert 8170

The right hereunder shall be limited to the storage of 160.78 *acre feet.* in addition to the amount already stored in this reservoir.

The priority date of this permit is July 26, 1920

Actual construction work shall begin on or before August 27, 1921

and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1922 EXTENDED TO 6/1/23 6/1/25 6/1/27 10/1/28

WITNESS my hand this 27th *day of* August, *19*20.

Percy A Cupper

State Engineer.

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Application No. 7439

Reservoir Permit No. 485

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 26 *day of* July, *19*20, *at* 8:30 *o'clock* A *M.*

Returned to applicant for correction:

.....

Corrected application received:

.....

Approved:

Aug. 27 1920

Recorded in Book No. 2 *of Reservoirs, on Page* 485.

Percy A Cupper

1 map RS *State Engineer.*

$8.00