

~~To Construct a Reservoir and to
Store the Unappropriated
Waters of the State of Oregon~~

B. F. Tupper (Name of Applicant)
State Engineer, Oregon
Zippie Reservoir Company, Beaverton, Ore.
Orchard Avenue

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 Woodland Acres Reservoir

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

Hendricks Creek, Beaverton, Oregon

tributary of Pecan Creek and Tualatin River

3. The amount of water to be stored is one-half acre foot.

4. The use to be made of the impounded water is Irrigation, Recreation Pool

5. The location of the proposed reservoir will be in Sec. NE 1/4 NW 1/4 SE 1/4

Tr. 1 S., R. 1 W., W. M., in the county of Washington

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

In Natural Channel

Material is very compact heavy clay

(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 NE 1/4 NW 1/4 SE 1/4 Sec. 14

Tr. 1 S., R. 1 W., W. M. The maximum height will be 25 feet above stream bed or ground surface on center line of dam. The length on top will be 100 feet; slope on top 2 feet; slope of front bottom 10 feet; width on top 2 feet; slope of front side 2.5 to 1; height of dam above water line or water side 19 on 1; slope on back 2.5 to 1; height of dam above water line when full 25 feet.

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.

~~Location of proposed dam, name of stream or river, elevation from which it is to be built, and method of protection from~~

~~the water, and date of proposed completion.~~

~~The proposed dam is located on the [redacted] River at [redacted]~~

~~[redacted] feet above sea level.~~

2. The location of embankments with dimensions are as follows:

~~The dam is 100 ft. wide at the [redacted] front boarder
in center of the dam. Spilling will
be made at the top. The top structure can
withstand overtopping if it should occur.~~

3. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows:

~~The outlet is located at the bottom of the dam
for irrigation (file 267.8) and
the outlets are only outlets.~~

4. The area submerged by the proposed reservoir, when full, will be ~~1/2~~ acres
with a maximum depth of water of ~~1/2~~ feet; and approximate mean depth of water ~~1/2~~ feet.

5. The estimated cost of the proposed work is \$~~100~~.

6. Construction work will begin on or before ~~May 1, 1952~~

7. Construction work will be completed on or before ~~June 1, 1952~~

E.G. Hartman

(Name of applicant)

STATE OF OREGON,

STATE OF OREGON,

County of Marion,

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 ~~October 1, 1952~~

WITNESS my hand this ~~day of~~ ~~10~~

STATE ENGINEER
STATE ENGINEER

STATE OF OREGON.

STATE OF OREGON,

County of Marion,

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 Headland Lakes Reservoir and the storage of water from Beaverton Creek to be appropriated under Application No. 26783, Permit No. 21042 for irrigation.

The right hereunder shall be limited to the storage of ~~2000~~ 242 acre feet.

The priority date of this permit is February 15, 1952

Actual construction work shall begin on or before June 30, 1953

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

WITNESS my hand this 20th day of June, 1952

John E. Wickham
STATE ENGINEER

Application No. A.2. 24. P.M.
Reverso Permit No. 101.13.234

PERMIT |

To construct a reservoir and structure for benefit
of said inlet at trappopriated waters of the
State of Oregon, etc.

This instrument was first received in the
Office of the State Engineer at Salem, Oregon,
on the 1st day of May, 1952, by
John C. & Charles E. Koch, Esq., M. E.

Approved:

June 10, 1952

Ordered into Book No. 5
of
Reservoirs, on Project R-1324

CHAS. J. STRICKLIN,
STATE ENGINEER

Engineering Permit No. 12 is issued.

Fees Paid \$15.00
State Engineering Dept. 1952