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MAY 11 1956

ENGINEER  
DIVISION

Reservoir Permit No. 1872

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

I, C. J. Wojahn (Name of Applicant)

of Box 1263 Gold Beach Oregon (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 None

2. The name of the stream from which the reservoir is to be filled and the source of the water is Spring originating on property, then flowing into  
tributary of Lucerne creek, Oregon

3. The amount of water to be stored is 1000000 gallons

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

5. The location of the proposed reservoir will be NE 1/4 of SE 1/4  
Tb 29 S R 14 W W.M. in the county of Curry

(a) State whether situated in channel of main or minor stream. If in channel, state whether situated in channel of stream fed by spring originating 200 ft above dam. in well at outlet

(b) If in channel of main or minor stream, state whether situated in channel of main or minor stream.

6. The dam is to be located in NE 1/4 of SE 1/4

Tb 29 S R 14 W W.M. The maximum height will be 20 feet above natural surface at center line of dam. The length on top will be 10 feet; length on bottom 10 feet; width on top 12 feet; width on bottom 12 feet. The slope on water side 3 to 1; slope on back 2 to 1. The crest of the dam when full 5 feet.

\* A different form of application should be used for the appropriation of stored water for power. This form should be used together with instructions, by addressing the State Engineer, Salem, Oregon.

5 hp. Electric pump. Suction 10 ft. Discharge 15 ft.  
400 type irrigation Capacity approx 1000 gal/min

1872

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dirt Fill - Banks to be seeded with African lawgrass. To be drained in winter and used to store water during irrigating season

Red shot soil available for fill. This soil has proved satisfactory in area. Dam site will be cleared of all trees

8. The location of wasteway with dimensions are as follows: 30 inch drain

overflow around dam. east end of 18" ditch as shown on map. Arrangements will be

made around reservoir to carry a large amount of surface runoff to prevent from joining stream

9. The location of outlet from the proposed reservoir, with character of construction, and dimensions are as follows: 15 in. pipe under dam. overflow by means of

glory hole arrangement downstream from gate. Dam will have cutoff wall midway. Arrows 101 gate

10. The area submerged by the proposed reservoir will be 1/2

with a maximum depth of water of 5 feet.

11. The estimated cost of the project is about 2000

12. Construction of dam to be completed upon receipt of permit

13. Construction of dam to be completed within 60 days of permit

Remarks: Flow of stream was measured and runoff to determine size of drain. Drain large enough will be used. Will carry 30% more water than present. Arrangement also will be made to carry surface water around dam.

STATE OF OREGON  
County of Marion

This is to certify that I have examined the plans and data, and return the same at completion

In order to retain its priority, this application must be returned to the registrars, on or before July 13 1956

WITNESS my hand this 12th day of June 1956

RECEIVED

STATE ENGINEER  
SALEM, OREGON

LEWIS A. STANLEY

By Chris L. Wheeler  
Chris L. Wheeler, Assistant

Remarks:

No 8. A ditch 18" deep will be made on each side of unnamed stream picking up water drained from surrounding land and from cranberry bogs. Bogs all will be built so as to drain to outside ditches on East and west sides. Spillway will be 30 inch culvert built into natural undisturbed material on East end of dam and carried away in open metal flume. Roadway built over culvert.

Concrete and metal structures will be built to put water into surrounding ditches or into reservoir as needed. During summer months no surface runoff exists except from irrigation

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 a reservoir and storage of water from an unnamed stream to be appropriated under Application No. 24212, Permit No. 24293 for irrigation.

The right hereunder shall be limited to the storage of 1.5 acre feet

The present date of this permit is May 31, 1956

Actual construction work shall begin on or before July 12, 1957 and

the work shall be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

WITNESSED my hand and seal this 12th day of July 1956.

Lewis A. Stanley  
COUNTY CLERK

Application No. *R-30601*  
Reservoir Permit No. *1572*

**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 *31st* day of *May*, 19*61* at *9:35* o'clock *A*. M.

Returned to applicant:

**June 12, 1956**

Approved:

July 11, 1956

Recorded in Book No. *7* of  
Reservoirs, on Page *1872*.

*W. T. A. TAYLOR*  
STATE ENGINEER

Drainage Basin No. *17* page *47*

*Filed* *8/1/56*