

WOLF 1981A 21

AMENDED  
\* Reservoir Permit No. **R 7989**

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

I, <sup>Assigned</sup> **[B. B. CLARK]** **John C. & Joyce A. Hagler & Scheler Corp.**  
(Name of Applicant)  
**Star Rt. 2, Box 15141, Hwy. 20**  
of **Burns**  
(Mailing Address)

State of **Oregon** **97720**, 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 **No** **----**

1. The name of the proposed reservoir is **Rock Creek Dam and Reservoir**

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

tributary of **none**

3. The amount of water to be stored is **984.6** 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. **16- and 21**  
(Give sections or townships to be submerged)

Tp. **22 S., R. 33 E., W. M.**, in the county of **Harney**

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

**Situated in channel of intermittent stream. Outlet in channel to have a gravel and clay base.**

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions **From stream flow during spring run-off.**

6. The dam will be located in **SE 1/4 of Sec. 16 and NE 1/4 of Sec. 21**  
(Smallest legal subdivision)

Tp. **22 S., R. 33 E., W. M.** The maximum height will be **39.2** feet above stream bed or ground

surface on center line of dam. The length on top will be **1794.8** feet; length on

bottom **1812.3** feet; width on top **16** feet; slope of front

or water side **3:1**; slope on back **2:1**; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full **5.0** 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earthfill type dam. Material within the storage area of the reservoir will be used to construct the dam. Protection from wave action is not considered necessary. Earthfill material consists of top soil and clay.

8. The location of wasteway with dimensions are as follows: Wasteway to be thru natural saddle south of dam and approximately 200 feet away from dam as shown on the plans. Bottom width 50 feet with natural side slopes of approximately 5:1.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet will be through dam. One 24" Asbestos Bonded pipe to be installed with gate at intake end. Headwall and concrete collars to be installed and gate to be operated from top of trestle to be constructed.

10. The area submerged by the proposed reservoir, when full, will be 51.3 acres, with a maximum depth of water of 34.2 feet; and approximate mean depth of water 19.0 feet.

11. The estimated cost of the proposed work is \$12,000.00

12. Construction work will begin on or before when approved (See Remarks).

13. Construction work will be completed on or before October 1, 1951

*W.B. Clark*  
(Name 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 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 March 24, 1959.

WITNESS my hand this 24th day of February, 1959.

LEWIS A. STANLEY  
STATE ENGINEER  
RECEIVED  
MAR 5 1959  
By *James W. Carver, Jr.*  
STATE ENGINEER James W. Carver, Jr., Assistant  
SALEM, OREGON. eh

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Remarks: This application is submitted as an amendment to Application No. R-24221 and applicant claims all priorities that he is entitled to by virtue of the filing of the aforesaid Application No. R-24221.

Map of Paul R. Revis, Registered Professional Engineer, will be submitted separately and when received should be considered a part of this application.

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: Clark Reservoir and storage of water from Rock Creek to be appropriated under application No. 24227, permit No. 44659

The right hereunder shall be limited to the storage of 372 acre feet. October 9, 1949 for 214.2 a.f. and The priority date of this permit is September 18, 1950 for 157.8 a.f. Actual construction work shall begin on or before February 7, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981.

WITNESS my hand this 7th day of February, 1980.

*James E. Sexson*  
James E. Sexson, Director

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"CERTIFICATE NO. 67673"

Application No. R-24221

Reservoir Permit No. R 7989

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## PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

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This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 19<sup>th</sup> day of October, 1949, at 1.00 o'clock P.M.

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Approved:

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Recorded in Book No. .... of  
Reservoirs, on Page .....

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STATE ENGINEER

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Drainage Basin No. .... page .....

Fees Paid .....

State Printing Dept. 31271