

• Reservoir Permit No. **2004**

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

I, **Squaw Creek Irrigation District**
(Name of Applicant)
of **Star Route, Redmond, 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~~ ^{appropriated waters of the State of Oregon} subject to existing rights.

If the applicant is a corporation, give date and place of incorporation
Irrigation District under laws of State of Oregon

- 1. The name of the proposed reservoir is **McKenzie Canyon Regulating Reservoir**
- 2. The name of the stream from which the reservoir is to be filled ^{and the appropriation made is}
Squaw Creek Ir. Dist Canal

tributary of _____
3. The amount of water to be stored is **A maximum of 20 acre feet** acre feet.

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

5. The location of the proposed reservoir will be in Sec. **33**

Tp. **22 S., R. 11 E., W.M.** in the county of **Deschutes**
(a) State whether situated in channel of running stream and give character of material at outlet
located at the head of District Canal at McKenzie Canyon

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions
Through existing Squaw Creek Ir. Dist Canal

6. The dam will be located in **NW 1/4** Sec. **33**
(Smallest legal subdivision)

Tp. **22 S., R. 11 E., W.M.** The maximum height will be **12** feet above stream bed or ground surface on center line of dam. The length on top will be **325** feet; length on bottom _____ feet; width on top _____ feet; slope of front or water side _____; slope on back _____; height of dam above water line when full _____ 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:

as per plans and specifications on to fill and rock rip rap

8. The location of wasteway with dimensions are as follows: around end of dam 30 feet wide, about 260 feet long (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: concrete pipe 42" in diameter 60 feet long laid on a concrete cradle (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be about 3.5 acres, with a maximum depth of water of 15 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 14,332.00

12. Construction work will begin on or before immediately

13. Construction work will be completed on or before July 1, 1955

Squaw Creek Irrigation District (Signature of Applicant)

Attorney

STATE OF OREGON, } ss. 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

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

