



\* Reservoir Permit No. 3869

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

I, Howard F. and/or Ann Todd  
(Name of Applicant)

of Route 1, Box 411, Eagle Point,  
(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 Todd Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Murders Gulch  
tributary of Reese Creek, a tributary of Rogue River

3. The amount of water to be stored is 3.0 acre feet.

4. The use to be made of the impounded water is stock  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 10  
(Give sections or townships to be submerged)

Tp. 35 S. R. 1 W. W.M. in the county of Jackson

(a) State whether situated in channel of running stream and give character of material at outlet  
Dam constructed in channel of Murders Gulch with bed rock at outlet.

(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 $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 10  
(Smallest legal subdivision)  
Tp. 35 S. R. 1 W. W.M. The maximum height will be 6.0 feet above stream bed or ground surface on center line of dam. The length on top will be 220 feet; length on bottom 120 feet; width on top 18 feet; slope on front or water side 2:1; slope on back 1 $\frac{1}{2}$ :1; height of dam above water line when full 2.0 (min.) feet.  
(Feet horizontal to 1 vertical)

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam constructed of earth fill with material excavated from storage area - no protection from wave action necessary.

8. The location of wasteway with dimensions are as follows: through west end of dam.  
(State whether over or around the dam)  
Spillway constructed of concrete and is 24 feet in width on top and bottom with 1 foot pier in center to support flashboards. Bottom of spillway is flush with stream bed.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Same as item 8 above - water level or normal stream flow  
(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)  
to be controlled by flashboards.

10. The area submerged by the proposed reservoir, when full, will be 1.0 acres, with a maximum depth of water of 6.5 (see remarks) feet; and approximate mean depth of water 3.0 feet.

11. The estimated cost of the proposed work is \$ 1,000.00

12. Construction work will begin on or before dam completed...

13. Construction work will be completed on or before

*[Signature]*  
(Signature of Applicant)

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

By \_\_\_\_\_

ASSISTANT

Remarks: This dam was built in 1953 mainly for a road fill, but we now desire to store water therein. This dam was inspected by Al Petska and Dave Hendrix on August 6, 1963 and report of Mr. Petska to Mr. Chris Wheeler can be referred to.

Part of storage area has been excavated to a depth of 3 feet below natural stream bed to increase storage capacity.

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 Todd Reservoir and storage of water from Murders Gulch for stock.

The right hereunder shall be limited to the storage of 3.0 acre feet.

The priority date of this permit is September 11, 1963

Actual construction work shall begin on or before February 24, 1965 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965. Complete application of water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 24th day of February, 1964.

*Chris Wheeler*

STATE ENGINEER

