

DEC 2 1974

STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. **R 6320**

ASSIGNED, See Misc. Rec., Vol. 6 Page 766

**Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon** <sup>(S)</sup>

I, CHARLES R. BUSHONG (Name of Applicant)

of TALL TIMBER RANCH, PO Box 398, SELMA (Mailing address) (City)

State of OREGON, 97538 (Zip Code), do hereby make application for a permit to construct the following described reservoir <sup>(S)</sup> 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 SEE TALL TIMBER II, TALL TIMBER III AND TALL TIMBER IV (SEE REMARKS AND ATTACHMENTS ONE AND TWO)

2. The name of the stream from which the reservoir is to be filled and the appropriation made is SALT GULCH CREEK (WINTER RAIN RUN-OFF ONLY - DRY ± 15 MAY TO ± 15 NOV) tributary of DEER CREEK

3. The amount of water to be stored is Fifteen Total { TALL TIMBER II - SIX  
TALL TIMBER III - FOUR  
TALL TIMBER IV - FIVE 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. 7 (Give sections or townships to be submerged)  
Tp. 38S, R. 7W, W.M., in the county of JOSEPHINE

(a) State whether situated in channel of running stream and give character of material at outlet  
STREAM ACTIVE ± 15 NOV TO ± 15 MAY ONLY. OUTLET CONSTRUCTED OF 30" DIA ASPHALT DIPPED CORRUGATED IRON PIPE WITH 1/2 48" ASPHALT DIPPED CORRUGATED IRON PIPE RISER AT INLET CAPABLE OF HOLDING 3' X 10" STOP LOGS TO A HEIGHT OF 7 1/2'

(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 SW 1/4 OF NW 1/4 + NW 1/4 OF NW 1/4 Sec. 7 (Smallest legal subdivision)  
Tp. 38S, R. 7W, W.M. The maximum height will be 10(-) feet above stream bed or ground surface on center line of dam. The length on top will be 135 feet; length on bottom 115' feet; width on top 10 feet; slope on front or water side 3-1 (Feet horizontal to 1 vertical); slope on back 2-1 (Feet horizontal to 1 vertical); height of dam above water line when full 2 1/2 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: COMPACTED EARTH FILL, ASPHALT DIPPED, 30" CORRUGATED IRON PIPE  
OUTLET IMBEDDED IN CONCRETE, CORF TRENCH 15' DEEP TO HARD PAN  
AND BLUE CLAY. CONSTRUCTION IN ACCORDANCE WITH USDA SOIL CONSERVATION  
SERVICE STANDARD DRAWING NO 3-N-45983 AND CONFORMS WITH STATE ENGINEER  
INSTRUCTIONS AT ATTACHMENT THREE

8. The location of wasteway with dimensions are as follows: AROUND DAM W = ~~24~~ 10'  
(State whether over or around the dam)  
L = 9'; H = 2 1/2' AT INLET; LENGTH = 300' DRAINAGE AREA ABOVE DAM  
APPROXIMATELY 300 ACRES. WASTEWAY PLUS OUTLET PIPE HAVE CAPACITY  
TO DRAIN THREE TIMES THE MAXIMUM FLOOD RUN OFF OBSERVED IN THE STREAM  
DURING PAST YEARS.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 30" DIA ASPHALT RIPPED CORRUGATED IRON PIPE THROUGH  
(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)  
BOTTOM-CENTER OF DAM, 60' LONG IN THREE SECTIONS WITH WATER  
TIGHT COUPLINGS AND RISER PIPE AT INLET DESCRIBED IN PARAS ABOVE.

10. The area submerged by the proposed reservoir, when full, will be 1 1/2 acres,  
with a maximum depth of water of 7 1/2 feet; and approximate mean depth of water  
4 feet.

11. The estimated cost of the proposed work is \$ 6800

12. Construction work will begin on or before ALREADY STARTED (SEE REMARKS 2)

13. Construction work will be completed on or before ALREADY COMPLETED (MINUS STOP-LOGS)  
Width of waste way to be increased to  
10' prior to 1 July 1975

Charles R. Bouding  
(Signature of applicant)  
CO-OWNER, TALL TIMBER RANCH

STATE OF OREGON, }  
County of Marion, } ss.

STATE ENGINEER  
SALEM, OREGON

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 3, 1975

WITNESS my hand this 2nd day of January, 1975

CHRIS L. WHEELER  
STATE ENGINEER

By Wayne J. Overcash  
ASSISTANT

Remarks: AT PRESENT, TALL-TIMBER DAM HAS ONE RESERVOIR (TALL-TIMBER I) CONSTRUCTED UNDER PERMIT R-4608. SINCE CONSTRUCTION, IT HAS BECOME BADLY SILTED IN. I DESIRE TO CONSTRUCT A SERIES OF SMALL DAMS (LESS THAN 10 FEET) ACROSS SALT GULCH CREEK (ACTIVE DURING RAINY SEASON ONLY) THAT WILL PRECLUDE FURTHER SILTING IN OF TALLTIMBER I AND WHICH WILL ENABLE ME TO STORE WINTER RUN-OFF WATER FOR IRRIGATION PURPOSES DURING THE DRY SEASON. WATER FROM THESE SMALL RESERVOIRS WILL BE EMPTIED INTO TALLTIMBER I, AS REQUIRED, FROM WHENCE IT WILL BE PUMPED THROUGH A RANBRO SYSTEM TO IRRIGATE LAND FOR WHICH I HAVE WATER RIGHTS. I HAVE STARTED CONSTRUCTION OF THREE SUCH DAMS (TALLTIMBER I, III AND IV) WHICH WILL CONTAIN UP TO SIX, FOUR AND FIVE ACRE FEET OF WATER, RESPECTIVELY, OR A TOTAL OF FIFTEEN ACRE FEET. PARAGRAPHS 2 THROUGH 13 OF THIS FORM ARE FILLED IN FOR TALLTIMBER II. SIMILAR INFORMATION PERTAINING TO TALLTIMBER III IS FURNISHED AT ATTACHMENT ONE IN LIKE NUMBERED PARAGRAPHS AND FOR TALLTIMBER IV AT ATTACHMENT TWO.

IT HAS BEEN MY UNDERSTANDING THAT STATE ENGINEER APPROVAL OF DAMS LESS THAN 10' HIGH IS NOT REQUIRED. I, THEREFORE, PROCEEDED TO CONSTRUCT TWO SUCH DAMS AND HAVE A THIRD 25% COMPLETED. OBVIOUSLY, I NOW KNOW MY UNDERSTANDING TO BE IN ERROR AND THIS APPLICATION IS INTENDED TO CORRECT THE ERROR AND SECURE THE REQUIRED APPROVAL.

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 Tall Timber Reservoir II for the storage of 6.0 a.f., Tall Timber Reservoir III for the storage of 4.0 a.f., Tall Timber IV for the storage of 5.0 a.f., and storage of water from Salt Gulch Creek to be appropriated under Application No. 52653, Permit No. 39459 for irrigation.

The right hereunder shall be limited to the storage of 15.0 acre feet.

The priority date of this permit is December 2, 1974

Actual construction work shall begin on or before February 13, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 13th day of February, 1976.

*James E. Sean*  
 WATER RESOURCES DIRECTOR FH  
Comp

Application No. *R-52619*

Reservoir Permit No. **R 6320**

**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 *2nd* day of *December*, 19*74*, at *11:15* o'clock *A*. M.

Returned to applicant:

Approved:

Recorded in Book No. \_\_\_\_\_ of Reservoirs, on Page **R 6320**

State Engineer

Drainage Basin No. *15* page *56X*

Fees *25.00*

*Richard M. [Signature]*