

Application No. K-61876

Permit No. R 8288

STATE OF OREGON WATER RESOURCES DEPARTMENT **RECEIVED**

Application for a Permit to Construct a Reservoir JUL 9 1981

WATER RESOURCES DEPT.  
SALEM, OREGON

I, GRAY & COMPANY  
(Name of Applicant)

of P.O. BOX 218 FOREST GROVE  
(Mailing Address) (City)

State of OREGON, 97116, Phone No. 357-3141  
(Zip Code)

do hereby make application for a permit to construct the DAYTON FACILITY WASTEWATER STORAGE reservoir  
and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is NONE  
tributary to .....

2. If not in channel of a stream, state how it is to be filled. PUMPING OF WASTEWATER FROM  
CHERRY BRINING OPERATIONS.

3. The dam will be located in the SE 1/4 OF THE NW 1/4, AND THE SW 1/4 OF THE NE 1/4 OF SECTION 33,  
of the of Section  
Township 4. SOUTH, Range 3. WEST, W. M.

4. The maximum height will be 11.0 feet above stream bed or ground surface at the  
centerline. The top width will be 10.0 feet, slope of upstream face 3:1,  
slope of downstream face 3:1, and height of dam above water line when full  
3.0 feet.

5. The dam will be (check one)  earthfill,  concrete,  flashboard,  other.  
If "other", give description: .....

6. Give the location, description, and dimensions of the outlet conduit: 500 FT. SOUTH AND 500 FT  
WEST OF THE NORTHEAST CORNER OF THE DONATION LAND CLAIM OF WILLIAM LOGAN, CLAIM #53;  
(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)  
A 10 INCH DIAMETER BY 100 FT LONG DUCTILE IRON PIPE

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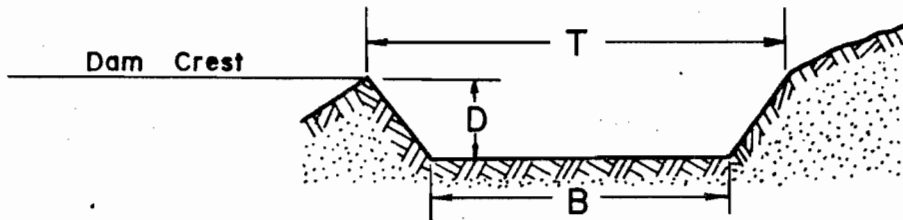
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7. The impounded water will be used for IRRIGATION

8. The amount of water to be stored is 30.7 ~~30.6~~ 31.5 acre feet.

9. The area submerged by the reservoir, when full, will be 3.0 ~~4.0~~ acres,  
and the maximum depth of water will be 14.5 feet.

10. Give the location and dimensions of the spillway NONE  
(State whether over or around dam)



The bottom width of the spillway, B, will be --- feet.

The top width of the spillway, T, will be --- feet.

The distance between the crest of the dam and the crest of the spillway, D, will be --- feet.  
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

11. Construction work will begin on or before AUGUST 1, 1981

12. Construction work will be completed and the reservoir filled by WORK COMPLETED OCTOBER 1, 1981

Remarks: RESERVOIR FILLED OCTOBER 1, 1981 THROUGH MAY 31, 1982

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This permit, when issued, is for the beneficial use of water. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan. It is possible that the land use you propose may not be allowed if it is not in keeping with the goals and the acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.

Gray & Company  
Signature of Applicant  
R. J. Bertelotti - Controller

*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 Water Resources Director with corrections on or before....., 19.....*

*WITNESS my hand this ..... day of ....., 19.....*

*Water Resources Director*

*By .....*

*This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 9<sup>th</sup> day of July, 1981, at 3:45 o'clock P.M.*  
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**Permit to Construct a Reservoir  
and Store for Beneficial Use the Public Waters  
of the State of Oregon**

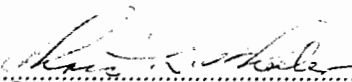
*This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of ..... Dayton Facility Waste Water Storage Reservoir and storage of waste water from a cherry brining operation to be appropriated under Application 61877, Permit 45904, for supplemental irrigation, and shall be constructed under the supervision of a registered professional engineer.*

*The right hereunder shall be limited to the storage of ..... 31.5 ..... acre feet.*

*The priority date of this permit is ..... July 9, 1981 .....*

*Actual construction work shall begin on or before ..... August 20, 1982 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19..... 83 .....*

*WITNESS my hand this ..... 20th ..... day of ..... August ..... 1981 .....*

  
.....  
Deputy Water Resources Director

*CA*