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WATER RESOURCES DEPT.
SALEM, OREGON

* Reservoir Permit No. **R 6605**

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

I, Boeing Agri-Industrial Company
(Name of Applicant)

of P.O. Box 139, Boardman
(Mailing address) (City)

State of Oregon, 97818, do hereby make application for a permit to construct the
(Zip Code)
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 January 1, 1974,
Oregon

1. The name of the proposed reservoir is Carty Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is
Columbia River

tributary of _____

3. The amount of water to be stored is 46,000 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. 3, 4, 8, 9 and 10
(Give sections or townships to be submerged)

Tp. 2N, R. 24E, W.M., in the county of Morrow

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Water is to be pumped through a 60" pipeline from Columbia River to Carty. (See enclosed map)

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

Tp. 3N, R. 24E, W.M. The maximum height will be 80 feet above stream bed or ground surface on center line of dam. The length on top will be 31,500 feet; length on bottom (PGE Specs.) 30 feet; width on top 30 feet; slope on front or water side 3 to 1; slope on back 3 to 1; height of dam above water line when full 10 feet.
(Feet horizontal to 1 vertical) (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 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: Earth Fill with embankments for wear protection.

8. The location of wasteway with dimensions are as follows: 4440 ft. long and 200 ft. wide in Section 34, T3N, R24E
(State whether over or around the dam)

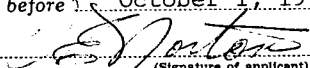
9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 48 inch steel pipe.
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 5,600 acres, with a maximum depth of water of 70 feet; and approximate mean depth of water 20 feet.

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

12. Construction work will begin on or before Already started.

13. Construction work will be completed on or before October 1, 1978


(Signature of applicant)
Vice President - Manager
Boeing Agri-Industrial Co.

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

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: Carty Reservoir construction under Permit R6276 by Portland General Electric for power generation facility. Part of storage will be used for irrigation as well as cooling for generation facility.

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 Carty Reservoir and storage of water from Columbia River to be appropriated under applications No. 55438, permit No. 41644, and application No. 55439, permit No. 41645 for irrigation.

The right hereunder shall be limited to the storage of 46,000.0 acre feet.

The priority date of this permit is March 7, 1977

Actual construction work shall begin on or before September 14, 1978 and Extended to Oct. 1985 Extended to October 1, 1990, B+C to 10-1-95 shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

WITNESS my hand this 14th day of September, 1977.

James E. Selman
Water Resources Director

Application No. P. 55437
Reservoir Permit No. R 6605

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 7 day of March, 1977 at 11 o'clock H. M.

Returned to applicant:

Approved:

Recorded in Book No. of Reservoirs, on Page

State Engineer

Drainage Basin No. 7 page 25
Fees