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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 5714**

CERTIFICATE NO. **39745**

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

I, Louis Brady (Name of Applicant)

of Old Hwy 99, Box 66, Glendale, 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, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Brady Pond (enlargement only) (this is)

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Winter run-off water that would run into Mynatt Creek tributary of Cow Creek

3. The amount of water to be stored is about 15 9.63 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. 15 Tp. 32, R. 5, W.M., in the county of Douglas (Give sections or townships to be submerged)

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

This is in what was once a swamp area and is not in the direct channel of any live stream. Earth fill at overflow outlet with concrete spillway for water from overflow pipe.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions the present reservoir is filled from run-off and a concrete ditch from Mynatt Creek. The additional space will be filled from run-off water in the winter months.

6. The dam will be located in SE 1/4 of SE 1/4 of (Smallest legal subdivision) Sec. 15 Tp. 32 S., R. 5, W.M. The maximum height will be 8.4 feet above stream bed or ground surface on center line of dam. The length on top will be 1200 feet; length on bottom 1200 feet; width on top 8 feet; slope on front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2.9 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 secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

R 5714

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 will be removed from the North side of the existing reservoir where natural banks already exist and used to raise the existing dike four feet on the East side of the reservoir and the other two sides already have high banks, naturally.

8. The location of wasteway with dimensions are as follows: A 6-inch steel pipe will be placed 1 1/2 feet below the crest of the dike to act as an overflow to prevent waves from eroding the dike. Also, a sod overflow area will be constructed for emergency overflow

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The above mentioned steel pipe will be the only outlet as the dike is not in the path of a natural stream and the water will be pumped out for irrigation. About 4 feet of reservoir is below ground level

10. The area submerged by the proposed reservoir, when full, will be about 2.2 acres, with a maximum depth of water of 10.5 feet; and approximate mean depth of water 7.0 feet, to main floor of pond.

11. The estimated cost of the proposed work is \$1700.00

12. Construction work will begin on or before September 1, 1970

13. Construction work will be completed on or before October 1, 1971

Louis Brady
(Signature of applicant)

Old Hwy 99, Box 66, Glendale, Ore.

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

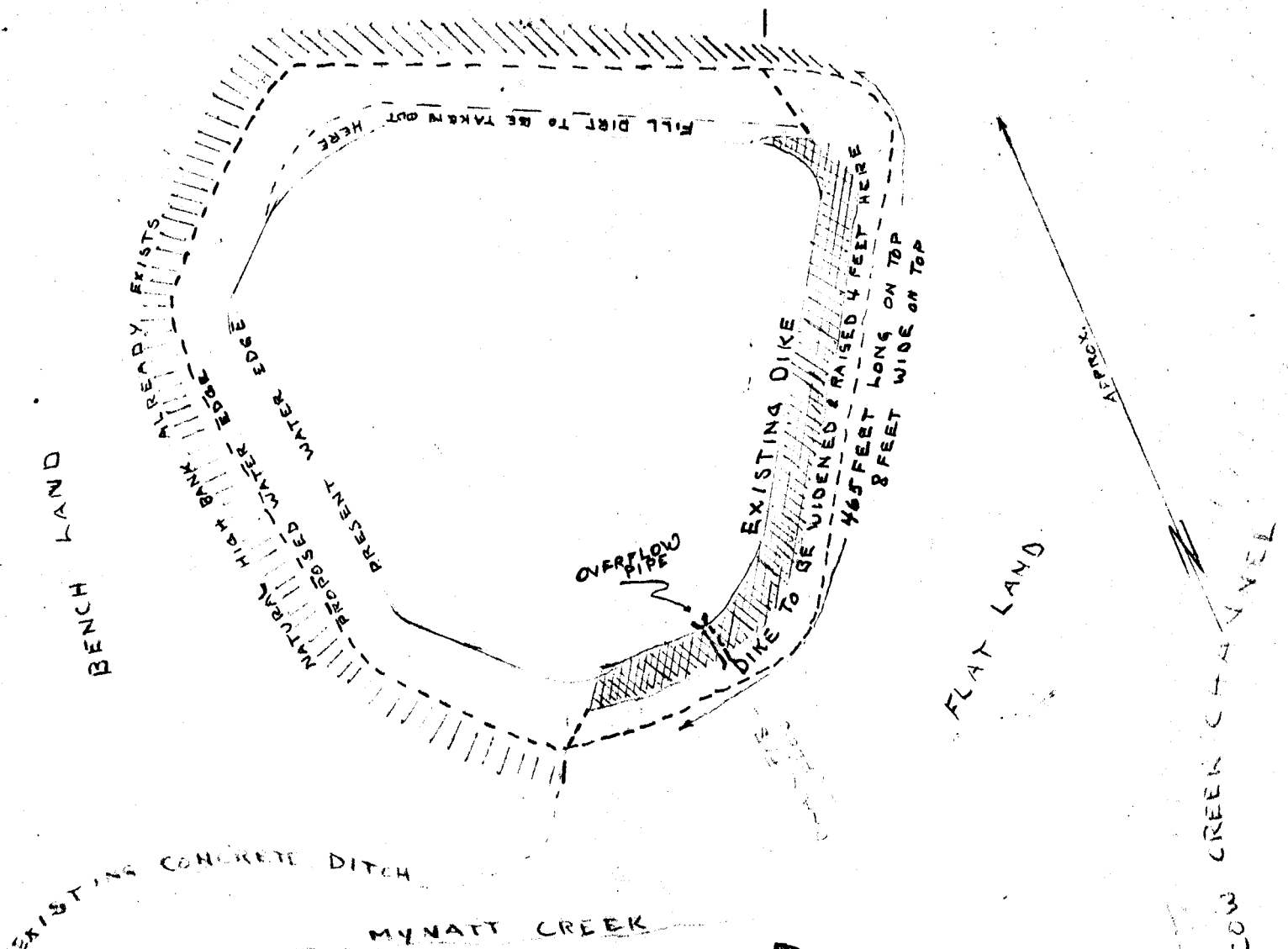
STATE ENGINEER

By H. C. ...

ASSISTANT

PROPOSED ENLARGEMENT
OF
BRADY POND

1968



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SALEM OREGON

Application No. 47413
Permit No. R 5714

Remarks: This reservoir is an enlargement of the reservoir in Permit #2237, with a priority of March 30, 1959. The existing dike has been there since completion in 1959 and has given no trouble at all. The addition of ¹/₄ feet of dike will be added without disturbing the original dike, except to work the surface to allow proper bonding of the old and the new fill. No additional land will be irrigated from the reservoir as I do not have enough water to cover the existing water rights for the full year. I will be able to divert winter drains into the reservoir and in this way be using only water that would otherwise help to make flood waters in Cow Creek and the Umpqua. The pond will be about 800 feet from anyone else's property and if it were to break out, it would empty into an old channel of Cow Creek before it would get to anyone else's property. Danger to anyone's property would be practically non-existent.

A sketch of the proposed enlargement is attached. Application has been made, and committee approval given, for federal cost sharing under the ASC program and the Soil Conservation Service Engineer is to survey the area and draw up the plans.

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 Brady Pond enlargement and storage of water from Mynatt Creek to be appropriated under application No. 47912, permit No. 35605, for irrigation and supplemental irrigation

The right hereunder shall be limited to the storage of 9.65 acre feet.

The priority date of this permit is August 17, 1970

Actual construction work shall begin on or before January 11, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 11th day of January, 1972.

[Signature]
 STATE ENGINEER *[Signature]*

Application No. R-47413

Reservoir Permit No. **R 571A**

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 17th day of August, 1972 at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 11, 1972

Recorded in Book No. _____ of _____

Reservoirs, on Page R-571A

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 16 page 12E

Fees \$20.00