

STATE OF OREGON

County of YAMHILL

PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-69512 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to City of Carlton, City Hall, 191 E. Main, Carlton, Oregon 97111, phone 852-7575, for the construction of City of Carlton's Panther Creek Reservoir enlargement and storage of additional water from Panther Creek, a tributary of North Yamhill River to be appropriated under Application 69513, Permit 50218 for municipal purposes and shall be subject to the following: *

The dam will be LOCATED in the: SW 1/4 SE 1/4 of Section 18, Township 3 South, Range 5 West, WM, in the County of Yamhill.

The maximum height will be 47.0 feet above the stream bed or ground surface at the centerline. The top width will be 20 ft , slope of upstream face 3:1 , slope of downstream face 2:1 , and height of dam above water line when full 3.5 feet.

The area submerged by the reservoir, when full, will be 4.75 acres , and the maximum depth of water will be 35.0 feet.

The dimensions of the spillway are: The bottom width of the spillway will be 58.0 feet, top width 58.0 feet, the distance between the crest of the dam and the crest of the spillway will be 3.5 feet.

The location and dimension of the outlet conduit will be: 12" steel pipe.

The dam is in the channel.

The dam will be earthfill construction.

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- 1. The structure shall be constructed, operated and maintained in accordance with the approved plans and specifications and with the design intent.
- 2. The structure shall be constructed under the supervision of a registered engineer licensed in Oregon. No water shall be stored until this Department receives written certification from the engineer that construction has been completed in accordance with the approved plans and specifications, and written authorization for storage is received from this Department.
- The outlet gate shall be cycled at least once each year in order to assure smooth operation.
- 4. The embankment and spillway channel shall be kept clear of trees and brush.
- 5. The embankment shall be kept free of burrowing animals.
- 6. A log-boom shall be designed by the engineer and installed under his direction by no later than November 1, 1988.
- 7. The flash boards shall not be installed prior to April 1 and be removed by October 1 of each year.

The right hereunder shall be limited to the storage of 9.0 acre-feet annually during the nonirrigation season or when excess water is otherwise available. The PRIORITY DATE of this permit is November 30, 1987.

Actual construction work shall begin on or before May 25, 1989, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19, 90.

Complete application of the water to the proposed use shall be made on or before October 1, 19.

Witness my hand this 25th day of May

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/s/ WILLIAM H. YOUNG

WATER RESOURCES DIRECTOR

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.

PERMIT **R10900**