



STATE OF OREGON

WASHINGTON COUNTY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-63317 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Unified Sewerage Agency of Washington County of 150 North First Avenue, Hillsboro, Oregon 97123, phone 648-8621, for the construction of the Hillsboro West Wastewater Treatment Plant effluent holding pond and storage of effluent wastewater to be appropriated under Application 63318, Permit 46641, for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The dam will be LOCATED in the: SE 1/4 NW 1/4 of Section 7, Township 1 South, Range 2 West, WM, in the County of Washington.

The maximum height will be 12.4 feet above the stream bed or ground surface at the centerline. The top width will be 12.0 feet, slope of upstream face 2:1, slope of downstream face 3:1 or 2:1, and height of dam above water line when full 3.0 feet.

The area submerged by the reservoir, when full, will be 14.9 acres, and the maximum depth of water will be 9.4 feet.

The location and dimensions of the spillway are: Over the dam. The bottom width of the spillway will be 370.0 feet. The top width of the spillway will be 390.0 feet. The distance between the crest of the dam and the crest of the spillway will be 1.5 feet.

The location and dimension of the outlet or bypass, and control works are: The outlet conduit is a 24-inch diameter reinforced concrete pipe and is approximately 240 feet long.

The structure is out of the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 120.0 acre-feet.

The PRIORITY DATE of this permit is February 23, 1982.

Actual construction work shall begin on or before June 17, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 17th day of June, 1982.

/s/ JAMES E. SEXSON

WATER RESOURCES DIRECTOR