RESOLUTION ADOPTING A CROSS CONNECTION CONTROL POLICY FOR THE DISTRICT

41-00150

WHEREAS, the State of Oregon has adopted regulations requiring all community water systems in Oregon to have a Cross Connection Control policy; and

WHEREAS, the Harbor Water District Board has reviewed this policy for Cross Connection Control; and

WHEREAS, the adoption of this policy appears to be in the best interest of the District;

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE HARBOR WATER P.U.D.,

That the Cross Connection Control policy attached hereto is approved and adopted as the policy of the District.

ADOPTED BY THE BOARD OF DIRECTORS THIS 8th DAY OF FEBRUARY, 1996.

Revised this date March 18,2019

Herman Bloemsma III

Cross Connection Specialist Delbert R. Buell. President

CROSS CONNECTION CONTROL POLICY

To protect and maintain the high quality of Harbor's drinking water, an approved and properly installed backflow prevention device must be installed at all commercial service locations or wherever the District finds a hazard exists, or could exist. An appropriate device is required on all fireline and irrigation services and on all domestic services larger than 2" in size. Devices are required on domestic services 2" and smaller if the building is higher than 32' above the water main or if a known or potential hazard exists on the premises of the service connection. The type of device required will be determined by the District depending on the health hazard that may exist.

Only backflow devices acceptable to the Harbor Water District and the State of Oregon Health Division may be installed. These devices must generally be installed at the point of delivery of the water supply, usually on the customer's premises. They must also be installed at all locations where non-potable water lines are connected to the public potable water supply.

The devices must be installed horizontally, unless specifically approved for vertical installation, in a location that is not subject to flooding and that is protected from freezing and severe weather. Adequate room for maintenance and testing and clear access to the device must be provided. Clearances of 12" below and on the back side of the device, 24" on the test cock side of the device, and at least 36" above the device must be maintained on all devices larger than 2". Headroom of 6'-0" is required in vaults without a full opening top. Devices 2" and smaller shall have at least a 6" clearance below and on both sides of the device, and if located in a vault, the bottom of the device shall be between 12" and 24" below grade.

If the device is installed in a vault 5°-0" or deeper, the vault must have an approved rigid metal ladder, mounted vertically at the chamber opening and bolted to the chamber floor. If the device is located more than 4" above the floor or chamber bottom, it must be equipped with a rigid permanently installed scaffold. An approved extension ladder is required if vault or chamber depth is $8^{x}-0$ " or greater and entry is through the vault or chamber roof.

After installation of a system containment device has been completed, the District must be notified for inspection and initial testing. Each backflow device must be registered with the District. A water service can not be turned on until all required backflow protection devices have been installed, inspected, tested and registered. The devices shall then be tested at least once a year by a Backflow Prevention Device Tester certified by the State of Oregon. All costs, including the cost of installation, inspection, testing and maintenance are the responsibility of the customer.

Failure to comply with these installation, inspection, testing and maintenance requirements for backflow prevention may result in termination of the water service.