



TO: Development Services Customers

SUBJECT: **INFORMATION BULLETIN 220**
Reclaimed/Recycled Water Collection for Reuse Purposes

DATE: April 20, 2015

CREATED BY: Field Services Division, Building Inspections Section

Purpose:

As a customer service initiative, the Development Services Department (DSD) created this Information Bulletin (IB) 220 to provide our customers with guidance as to who shall be properly licensed to secure permits to install on-site water collection and make up water systems intended to be reused to supply an irrigation system, or other approved uses for water conservation purposes.

Scope:

A landscape architect typically designs the on-site water collection system intended to collect building's condensate water, rain water discharge, or other approved water into a collection tank. In most cases it is to be reused to supply the on-site landscape irrigation system. The design is typically located on the landscape irrigation plans. The design usually includes a makeup water supply line to supplement the volume of water collected in the tank in periods of low rain or drought to ensure the proper supply to and operation of the landscape irrigation system.

Please refer to the license, permit and installation information.

Licensing Requirements;

A Texas State Board of Plumbing Examiners (TSBPE) licensed Responsible Master Plumber (RMP) shall secure a plumbing permit and install the backflow device, make up water line, collection tank and associated connections to any approved building reclaimed systems, water meter, backflow device and collection tank.

An additional (WSPS) Water Supply Protection Specialist endorsement is required on the Responsible Master Plumber (RMP) license if the system collects rain water to supply plumbing.

A Texas Commission on Environmental Quality (TCEQ) licensed Irrigator shall secure an irrigation permit and install the irrigation system.

Permit Application;

Plumbing installations are required to be permitted as a plumbing permit in our Hansen land development permitting system. The (RMP) State issued license and company must be registered with the Development Services Department to enable the RMP to secure permits.

Irrigation installations are permitted as an irrigation permit in the Hansen land development permitting system. The irrigators (TCEQ) State issued license and company must be registered with Development Services Department to enable the irrigator to secure permits.

Applicants will need to complete a [Plumbing/Sewer/Gas Permit Application](#) and submit it in person or on-line through the Hansen Dynamic Portal.

Installation Requirements;

Plumbing installations shall be performed by a licensed journeymen or master plumber in accordance with the adopted (IPC) *International Plumbing Code* and Chapter 10 Building Related Codes.

Irrigation installations shall be performed by a licensed irrigator in accordance with; Chapter 10 Building Related Codes, Sec 10-117. Irrigation systems and irrigators.

Inspection Scheduling;

Inspections can be scheduled on-line using the on-line permitting system or by using your smart phone for free [Plumbing/Sewer/Gas Permit Application](#) or you can call (210) 207-1111 and Development Services will schedule your inspection for a fee of \$3.00 per inspection request.

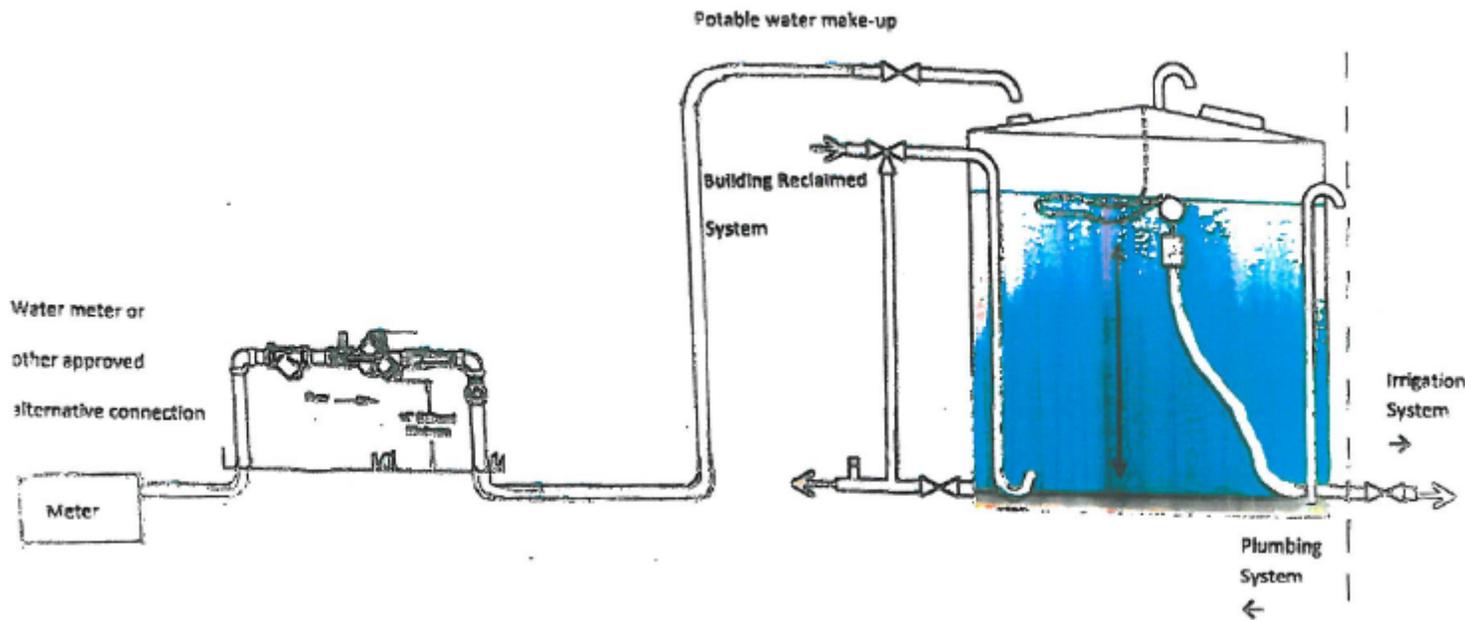
Should you have any questions or concerns regarding this information bulletin please feel free to contact Senior Plumbing Inspector at (210) 260-3684, Senior Plumbing Inspector (210) 260-5892, Senior Plumbing Inspector at (210) 436-9379 or Plumbing Inspections Supervisor at (210) 207- 8279.

Summary: This Information Bulletin is for informational purposes only.

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