

A G E N D A



Recommendation for Council Action

Austin City Council	Item ID	71236	Agenda Number	60.
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Meeting Date:	6/8/2017	Department:	Development Services
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Subject

Conduct a public hearing and consider an ordinance adopting plumbing requirements consistent with the 2015 International Residential Code and/or the 2015 Uniform Plumbing Code; and adopting specific amendments to the codes.

Amount and Source of Funding

Fiscal Note

Purchasing Language:

Prior Council Action:

June 6, 2013 - Council adopted the 2012 Uniform Plumbing Code with local amendments.

For More Information:

Jose Roig, 974-9754; Carl Wren, 974-7254

Council Committee,
Boards and
Commission Action:

October 4, 2016 – Mechanical Plumbing & Solar Board recommended council approve an ordinance that adopts the 2015 Uniform Plumbing Code with local amendments on a 8-0 vote.

MBE / WBE:

Related Items:

Additional Backup Information

The proposed ordinance recommended by the Mechanical, Plumbing, and Solar Board adopts the 2015 version of the Uniform Plumbing Code and amends it to make certain changes. Changes include: state-mandated water conservation initiatives for plumbing fixtures and irrigation systems; allowances and requirements for the use auxiliary waters such as gray water, reclaimed water, rainwater harvesting, and condensate; and conservation standards that implement Council direction.

Key changes in the published code include:

- New requirements for plumbing fixtures.
- New requirements for residential fire sprinklers and insulation of hot water piping in Chapter 6.
- New requirements for medical gas and vacuum systems based on National Fire Protection Association (NFPA) 99.

- New requirements for testing and inspecting alternate water systems and rainwater catchment systems.

Highlights for the local amendments include:

- Section 104.1.2 clarifies homestead permits.
- Section 214.1 simplifies definition of “laundry to landscape system”.
- Section 218.3 adds a definition to portable rainwater systems.
- Section 322.1 adds other location that gives contractors additional options.
- Section 322.3 adds combustible materials information for clarification purposes.
- Sections 412.3, 422.1, 422.2, 422.2.1 adds requirements to conform with International Building Code (IBC) requirements.
- Section 420.3 adds requirements to conform with City Code water conservation requirements.
- Section 603.5.6.1 adds requirements to conform with regulations adopted by the Texas Commission on Environmental Quality (TCEQ).
- Section 603.5.12.2 adds requirements to conform with Austin Water Utility backflow protection standards.
- Section 606.2.1 adds requirements to conform with Austin Water Utility standards.
- Section 613 removes the condominium exception to conform with rules in 30 Texas Administrative Code Chapter 291 [Texas Commission on Environmental Quality (TCEQ) Regulations].
- Section 711 adds language to clarify Plumbing Code.
- Tables 1501.5 and 1126.

Staff’s recommended ordinance adopts the plumbing requirements in the International Residential Code for one- and two-family dwellings; adopts the Uniform Plumbing Code for all other construction; and adopts necessary local amendments.