

A photograph of a wooden roof structure under construction, showing the intricate framework of beams and trusses against a clear blue sky. The structure is made of light-colored wood and is partially covered with a metal ladder or scaffolding.

Item 12: Ordinance No. 151, Amending Definitions, the Residential Fixture Unit Count, High Efficiency Appliance Credits, the Variance Process, Water Efficiency Standards and the Landscape Water Audits Rule

Presented by Stephanie Pintar, Water Demand Manager
Regular MPWMD Board Meeting of October 15, 2012

Summary

- Adds definitions for Alternative Water Sources and Open Space
- Amends Table 1, Residential Fixture Unit Count
 - Deletes 1.6 gpf toilet and 1 gpf Urinal from Table
 - High Efficiency Toilet (HET) becomes the standard
 - Adds a fixture unit value for Ultra HET (0.8 gpf)
 - These actions are consistent with District Rules 142, Water Efficiency Standards

Summary

- Minor edit to Rule 24-B-1-c, Non-Residential Calculation of Water Use Capacity, related to State Model Water Efficient Landscape Ordinance
- Amendments to Table 4, Water Use Efficiency Credits
 - Deletes credit for HET on December 31, 2013
 - Clarifies credit for Instant-Access Hot Water Systems on Multi-Family Residential Sites
- Amendment to Rule 90, Variance (*Board direction 8/15/11*)
 - Variance must be requested no later than 90 days after an appealable decision

Summary

- Amendments to Rule 142, Water Efficiency Standards for New Construction
 - Removes requirement for 3-minute timers on multiple Showerhead installations
 - Adds requirement for High Efficiency Clothes Washers (HECW) and High Efficiency Dishwashers (as applicable) in new structures
 - Amends Non-Residential faucet flow rates to be consistent with building code
 - Encourages use of Alternative Water Sources for uses allowed by County Health Department

Summary

- Amendments to Rule 142, Water Efficiency Standards for New Construction and Change of Ownership/Use
 - Allows only HET (or greater efficiency) and High Efficiency, Pint or Zero Water Consumption Urinals. Removes option for ULFT
 - Clarifies that Showerheads must be manufactured to flow at 2.0 gpm or less (current requirement)
 - Sets Utility and Bar Sink flow rate at 2.2 gpm

Summary

- Amendments to Rule 143, Water Efficiency Standards for Existing Non-Residential Uses
 - Extends existing and new retrofit requirements for Non-Residential uses by one year -- to December 31, 2013
 - Makes Showerhead and faucet flow rates consistent with Rule 142 (2.0 gpm)
 - Requires routine replacement of toilets in MPWMD with HET
 - Adds HEU retrofit requirement

Summary

- Amendment to Rule 161, Stage 1 Water Conservation
 - Removes an obsolete date
- Amendment to Rule 172, Landscape Water Audits
 - Adds irrigated open space to include public parks and open space
 - Clarifies the Landscape Water Budget process for new Dedicated Irrigation Meters
 - Clarifies the watering days for unnumbered property addresses in Carmel-by-the-Sea

Committee Review

- Ordinance No. 151 has been reviewed by:
 - Water Demand Committee
 - Policy Advisory Committee
 - Technical Advisory Committee
 - California American Water
 - California Public Utilities Commission Division of Ratepayer Advocates
 - Community organizations including Monterey County Hospitality Association and Coalition of Monterey Peninsula Businesses

Recommendation

- Receive public comment
- Approve first reading of Ordinance No. 151

For More Information

Staff reports, ordinances and presentation materials can be found on the District's website at:

www.mpwmd.dst.ca.us

PowerPoint presentations will be posted on the website the day after the meeting.