



Ordinance No. 151, Implementing High Efficiency Toilets and Amending the District's Water Efficiency Standards

Presentation by Stephanie Pintar
Policy and Technical Advisory Committees
April 3, 2012

Background

- Definition amendments
 - Adds definitions for Alternative Water Sources and Open Space
 - Revises definitions for Recycled Water and Showerhead
 - Clarifies that multiple Showerheads are each fixture beyond one and adds an exception for hand-held Showerheads that operate on a diverter

Background

- Amendments to flush volume standards
 - Replaces 1.6 gpf toilets with High Efficiency Toilets as District standard
 - Establishes a fixture unit value for Ultra High Efficiency Toilets (0.8 gpf)
 - Establishes an incentive for installation of UHET (0.5 fixture unit credit)
 - Replaces 1 gpf Urinals with High Efficiency Urinals (0.5 gpf) as District standard

Background

- Amendment to Showerheads and faucet flow rates
 - Updates Non-Residential standards to match plumbing code flow for private Lavatory sinks
 - Requires Showerheads to be designed and manufactured to flow at required flow rate
 - Encourages use of alternative water sources for Non-Residential toilet flushing and other indoor uses allowed by the Jurisdiction

Background

- Extends Non-Residential retrofit requirement by six (6) months
 - Currently, Non-Residential Users no previously required to retrofit must do so by December 31, 2012.
 - Ordinance No. 151 extends the requirement to July 1, 2013
 - Rebates will provide substantial financial assistance to meet this requirement prior to implementation date

Background

- Adds irrigated Open Space to Users required to have Landscape Water Audits and Landscape Water Budgets
 - Must adhere to budgets during Stages 2-4 of the Expanded Water Conservation and Standby Rationing Plan (Regulation XV)
 - Audits are provided at no charge by MPWMD and California American Water
- Clarifies that budgets for new Dedicated Irrigation Meters are based on Estimated Applied Water Use as determined by the landscape and irrigation plan

Schedule

- Reviewed by Water Demand Committee on March 28, 2012
- Policy and Technical Advisory Committees on April 3, 2012
- Division of Ratepayer Advocates
- California American Water
- Board first reading on April 16, 2012; second reading and adoption on May 21, 2012
- Effective date: July 1, 2012

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