

# **Landscape Advisory Committee Meeting**

**3:30-5:00 p.m.**

**Monday, July 27, 2015**

# Meeting Agenda



3:30 Welcome and Introductions

3:40 Drought Update, New State Regulations

3:50 LAC Sub-Committee Report Out on Future Focus

4:30 Communicating Landscape Best Management Practices:

- Proper design, installation, maintenance, and management

4:45 Open Forum

5:00 Meeting Adjourned

# Critical Drought Action Plan



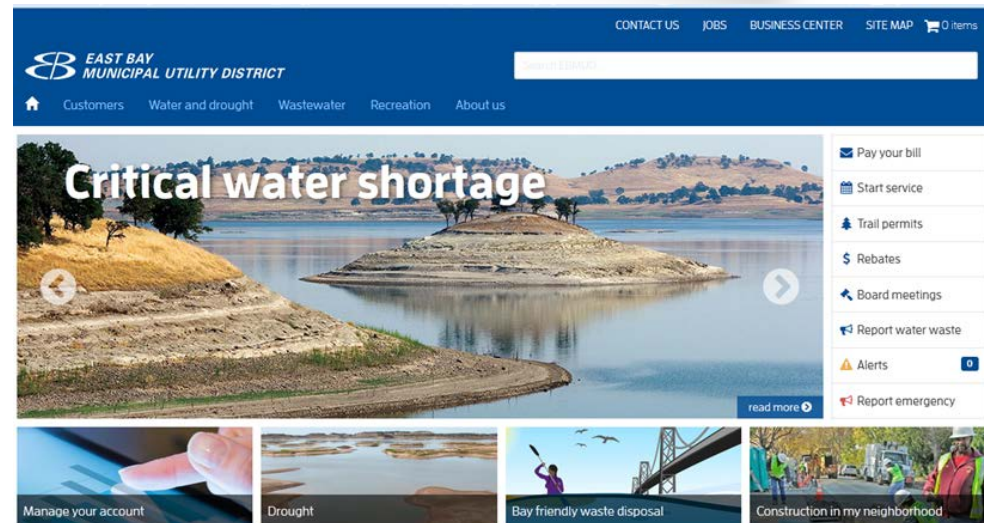
- Monthly Updates to Board of Directors
- Information, materials available thru website
- State savings mandate of 16% below 2013 demand
- 18% overall cumulative savings to date
- EBMUD community has saved 31% as compared to 2013 during months of May, June, thru 7/15.

A screenshot of the EBMUD website's homepage. The header is blue with the EBMUD logo and navigation links: CONTACT US, JOBS, BUSINESS CENTER, SITE MAP, and STORE. Below the header is a green banner with the headline "Keep up with the water-saving Joneses" and a bar chart comparing water usage. To the right of the banner is a sidebar with links: Pay your bill, Start service, Trail permits, Rebates, Board meetings, Report water waste, Alerts, and Report emergency. Below the banner are four image-based links: Manage your account, Drought, Conservation and rebates, and Construction in my neighborhood. Further down are sections for "Upcoming events" (listing art exhibits and board meetings), "Customer conservation" (with a goal of 20% savings), "Announcements" (about water taste and smell), and a "Watershed gallery" with a photo of a stream.

# Recent Customer Alerts about Drought Restrictions



- 145,000 robocalls
- 255,000 water quality report notices
- 255,000 postcards to non-billed customers
- 💧 Bill messages
- 💧 Media: 64 inquiries
- 💧 Web services: 10,500 drought page visits





# July-August Outreach Highlights



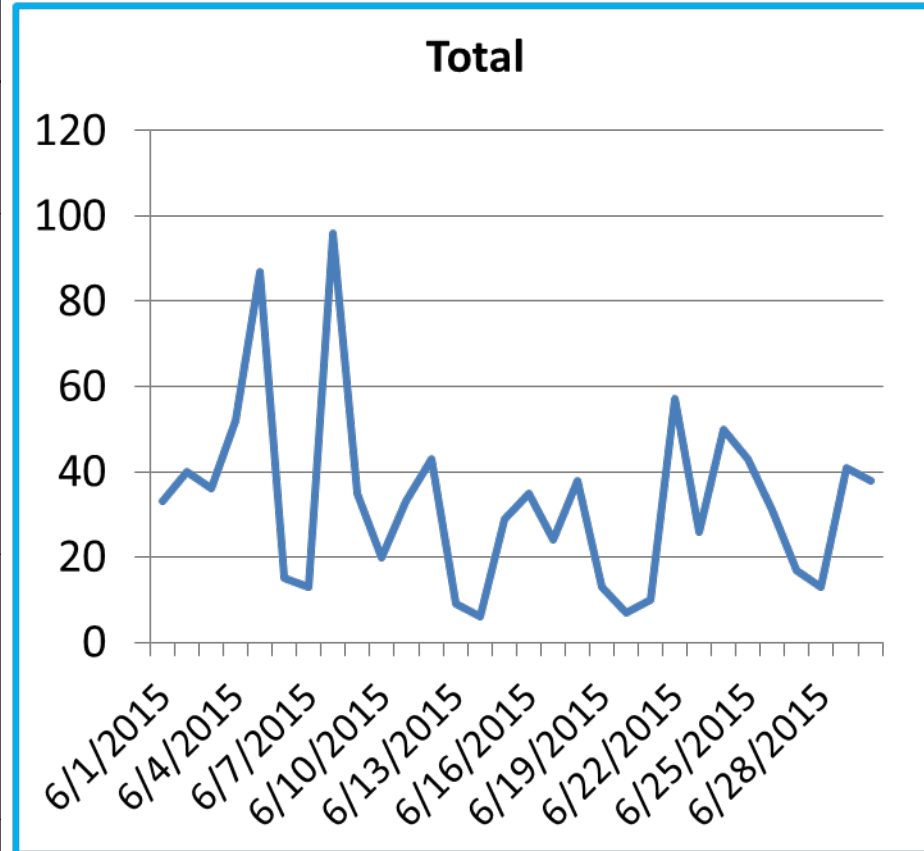
- Participate in summer and fall festivals and provide speakers to groups
- New web videos on in-line drip irrigation, mulching and adjusting irrigation
- Activate Twitter use with conservation messaging
- Thank supersavers using 8 or less units bimonthly
- Planned landscape workshops:
  - Irrigating to a Water Budget
  - Landscape practices for healthy soils



# SWRCB Monthly Water Waste Reporting



Description	June
<u>Water waste complaints</u> or violation of conservation rules	990
<u>Contact follow up</u> (written or verbal) made with customers for actual/alleged waste or violation	627
<u>Warning Actions</u> - how many formal warning actions (e.g. written notifications, warning letters, door hangers) issued	85
<u>Penalties</u> (fines) issued	0



***13 Warning Letters sent (Feb. 2014 – June 2015)***

# Landscape Ordinance Revision Process

- April 1, 2015 Executive Order released
- April/May Stakeholder meetings
- June 12 Released Public Draft Public
- June 16 and 19 meetings
- June 26 Received written comment
- July 9 Released revised draft based on public comment
- July 15 California Water Commission





# DWR's Revised Draft Ordinance

- Lowers maximum applied water allowance
- Increases irrigation efficiency
- Provides graywater incentives
- Lowers landscape size threshold
- Increases onsite stormwater capture
- Specifies new reporting requirements





# Lowers Maximum Applied Water Allowance

- Lowered the percentage of Eto from:
  - 0.7 of ETo to 0.55 for residential
  - 0.7 of ETo to 0.45 for commercial, industrial and institutional
- Set default irrigation efficiency:
  - Drip at 0.81
  - Overhead spray at 0.75
  - Both are used in total water use calculation



# Increases irrigation efficiency

- Requires all irrigation devices to meet new national standard
  - All sprinklers have to meet or exceed distribution uniformity standard of 0.65





# Lowers Landscape Size Threshold

- Lowered the landscape size threshold from 2,500 sq. ft. to 500 sq. ft. for new development projects
- Provided a checklist compliance approach for landscapes between 500 and 2,500 sq. ft.





# Increases Onsite Stormwater Capture

- Requires tillage and compost to increase water infiltration on site.
- Recommends implementation of stormwater best management practices



# Specifies New Reporting Requirements

- Local agency adoption by December 1, 2015
  - Regional ordinance adoption by February 1, 2016
- Local agency reporting by December 31, 2015
  - Reporting on regional ordinance adoption by March 1, 2016





# Landscape Stakeholder Committee

- DWR will form a landscape stakeholder committee in 2016 to discuss future revisions of the ordinance:
  - additional ways to improve and simplify the ordinance and discuss ways to improve local implementation





# Next Steps

## Following CWC adoption:

- Provide public notice of revised ordinance
- Submit to Office of Administrative Law as “file and print” submission
- Provide workshops and training in Sept/Oct
- Local agency reporting to DWR Dec. 2015 to March, 2016
- DWR to report to Water Board on ordinance implementation
- **Convene stakeholder committee in 2016**



# Questions?

## Contact Information:

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# Communicating Landscape Best Management Practices



- Proper Design
- Installation
- Maintenance
- Management



# LAC Subcommittee Ideas for Future Focus



- Discuss, provide feedback on topics
- Prioritize activities/next steps
- Solicit volunteers
- Update LAC mission statement
- Create LAC logo
- Schedule future meetings (mid – late Sept.)