



# Water Conservation Ordinance Update

Title 9, Chapter 4, Article 2 –  
Water Use Efficiency Regulations

April 18, 2018

Public Works Commission





# Water Use Efficiency

## **Includes Permanent Restrictions (Section 1):**

- Outdoor watering hours (5 pm to 9 am)
- No water run-off
- No watering landscapes after a rain event
- No recirculating water features
- Water loss through leaks
- Serving drinking water in restaurants upon request
- Laundering towels and linens at hotels and motels



# Water Use Efficiency

## **Allowable Washdown Activities (Section 2):**

- Exterior washdown of vehicles
- Exterior washdown of residential & commercial buildings
- Exterior washdown of commercial sidewalks




# Recommendation

- Approval by PW Commission
- Next Steps
  1. Staff Present to Public Works Liaison
  2. City Council



# Comments & Discussion

 CITY OF BEVERLY HILLS  
Department of Public Works  
345 Foothill Road  
Beverly Hills, CA 90210

*Water Efficiency  
is a Beverly Hills  
Way of Life*

[www.BHSaves.org](http://www.BHSaves.org)



# Water Efficiency Update & Submetering MultiFamily Dwellings

April 18, 2018

Public Works Commission





# Water Efficiency Efforts

**March 2018**

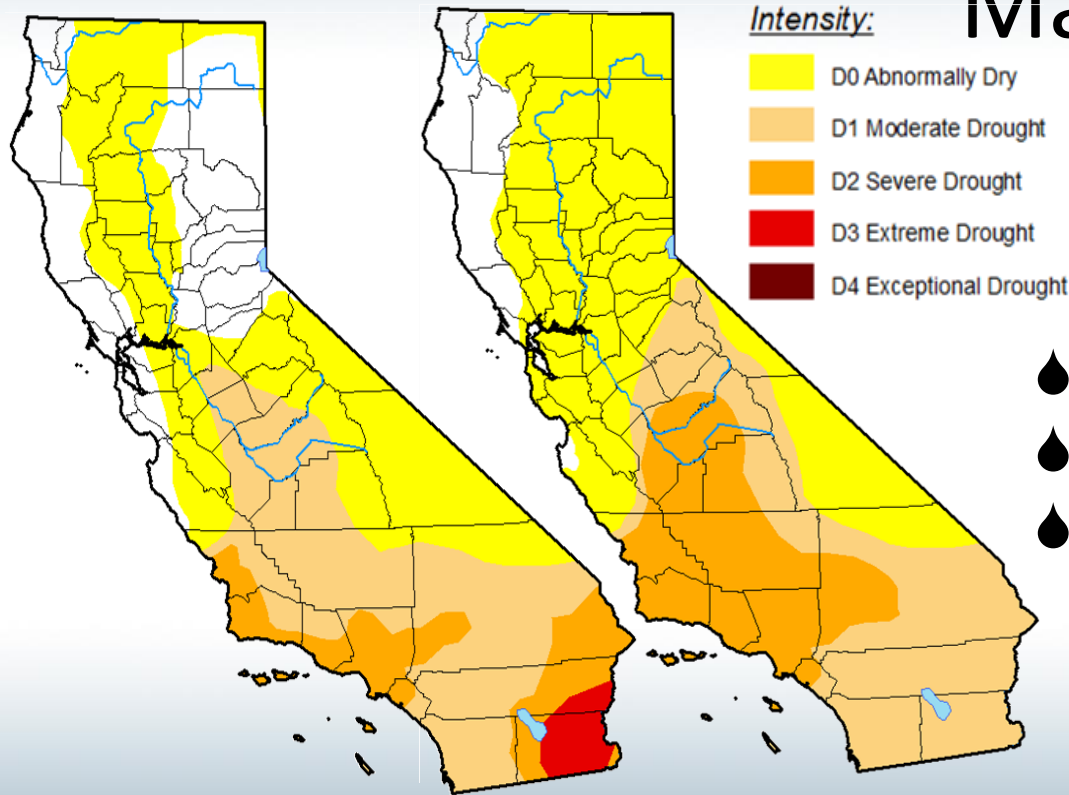


- 30.4% reduction
- Connected with residential customers 170 times
- Connected with commercial customers 57 times
- Almost 350 water related calls, emails and letters
- Performed 20 on-site audits



# Drought Update

## March 2018



Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

- 💧 77% of CA is abnormally dry
- 💧 Down 15% from last month
- 💧 L.A. Area is at 7-1/2" of rain

Mar 2018

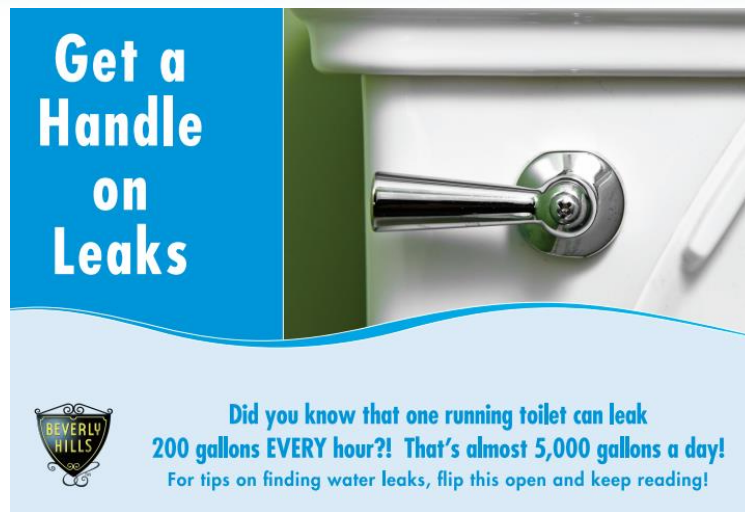
Feb 2018





# Public Outreach

- Fix a Leak Week
- Mayor's Water Conservation Challenge
- Earth Day Events



**[MyWaterPledge.com](http://MyWaterPledge.com)**

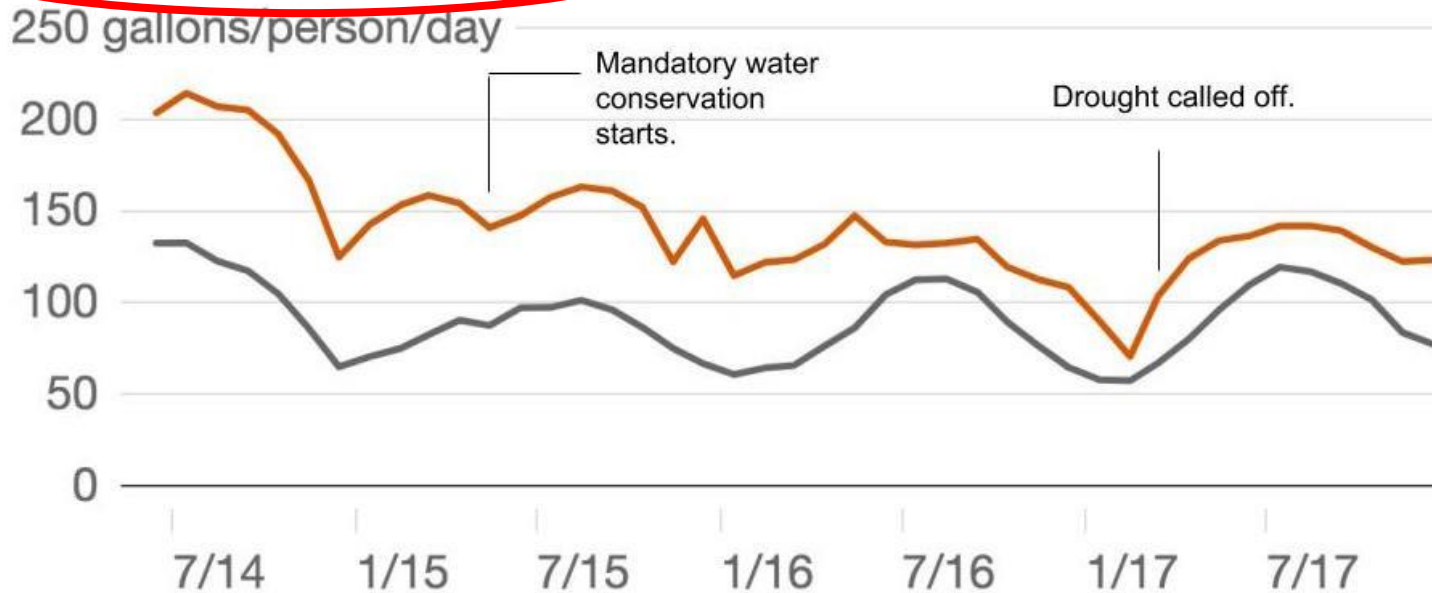
Water Efficiency is a Beverly Hills Way of Life



# Beverly Hills Staying Strong

Residential water use during the drought

■ Beverly Hills ■ California



KPCC using Quartz's Chartbuilder

Data: Via State Water Resources Control Board



# Future Issues

- Article 3 Amendments
- Submetering



# Submetering

- Discussion 2015
  1. Individual meters for each unit
  2. One meter for entire building, during construction to install submeters for each unit



# Submetering – cont'd

- Discussion 2016
  - Voted for individual meters for each unit
  - Santa Monica code – Individual meters for 6 units or less; submeter for 7 or more



# Submetering – cont'd

- Discussion 2018
  - Other cities' codes
  - Beverly Hills – AMR & Water Tracker Program
  - How it affects other departments



# Recommendation

- Staff proposes ordinance similar to Santa Monica
  1. Individual meters for each unit for buildings 6 units or less
  2. Submeter for buildings 7 units or more
  3. Only for multifamily residential



# Comments & Discussion



**Make Every Day Earth Day!**





# Today's Topics

1. Water Efficiency Efforts
2. Rebate Update &
3. Large Landscape Water Audits





# Watering Schedule

<b>Time of Year</b>	<b>Days</b> North Santa Monica Bl. South Santa Monica Bl.
October to May	Mon. & Fri. Tues. & Sat.
June to September	Mon., Wed. & Fri. Tues., Thurs. & Sat.



# Water Comparison

City	Jan 2016	Jan 2017	Feb 2016	Feb 2017
Beverly Hills	25.9%	41.8%	16.0%	37.1%
Malibu	26.3%	35.6%	2.8%	43.5%
Sierra Madre	9.7%	28.8%	19.4%	41.8%
Santa Monica	17.1%	21.8%	13.6%	26.1%
LA DWP	13.7%	18.8%	8.3%	26.3%



# Watering Restrictions

- Create a sticker for the sprinkler controller
- Clear directions
- Dates/year



## Water Wisely

- ◆ Irrigate 2 days per week (per BH Municipal Code)  
**North of Santa Monica Blvd:**  
Mondays & Fridays  
**South of Santa Monica Blvd:**  
Tuesdays & Saturdays
- ◆ Water before 9 am or after 5 pm
- ◆ Check and adjust your sprinkler system monthly
- ◆ Turn off your controller after it rains
- ◆ Install a backup battery in your controller (replace battery twice a year)

**Questions: 310-285-2467**

*Don't set & forget*

