

City Hall 1400 Highland Avenue Manhattan Beach, CA 90266-4795

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Community Meeting: Drought & Water Conservation in Manhattan Beach Tuesday, May 12, 2015 Manhattan Beach Library, 6:30 PM

<u>AGENDA</u>

<u>Objective:</u> To learn about California's drought and understand regulations and measures to conserve water in Manhattan Beach

- Overview: Drought Situation in CA Tony Olmos, Public Works Director Lauren Stargardter, 8th Grade MBMS/Grades of Green
- Water Conservation Outreach Sona Coffee, Environmental Programs Manager
- Water Conservation Requirements for Manhattan Beach Raul Saenz, Utilities Manager

- Solutions from West Basin Municipal Water District Gus Meza, Sr. Water Efficiency Specialist
- Tips from the Manhattan Beach Botanical Garden
 Charlotte Marshall, President Julie Gonella, Vice President
- Next Steps

How Do Stage 3 Water Shortage Restrictions Impact Manhattan Beach?

To operate the City's water system safely the watering period will be one (1) time per week for 15 minutes between the hours of 6:00 PM - 9:00 AM on Wednesday evening – Thursday morning for even numbered addresses, and Friday evening – Saturday morning for odd numbered addresses, unless a drip irrigation system is used. This is in addition to the Permanent Water Conservation Requirements, as well as the restrictions in Stages 1 and 2.

Highlights of Permanent Water Conservation Requirements:

- <u>NO</u> lawn or landscape irrigation between 9:00 AM to 6:00 PM
- <u>NO</u> washing sidewalks, streets, walkways, patios, driveways, alleys or parking areas whether paved or unpaved, with a hose connected to a domestic water source
 - EXCEPTION: use of a water broom or pressure washer
- <u>NO</u> vehicle washing
 - EXCEPTION: use of a hand-held bucket or a hose with a positive action quick release shutoff valve or nozzle.

- <u>NO</u> filling water features (i.e. fountain, pond, lake, water display)
 - EXCEPTION: unless water feature is constructed with a water recycling system
- <u>NO</u> filling water recreation facilities (i.e. hot tub, spa, permanent swimming or wading pool)
 - EXCEPTION: unless constructed, installed or equipped with a cover to reduce water loss due to evaporation

Water is essential to our everyday lives. And, our supplies are limited...so please use water wisely. Cutting water use inside and outside our homes is really important. If each of us changed our water-use habits, we could save billions of gallons of water. Here's how you can help:

<u>Indoor</u>

What you can do:	How much you can save:
Wash only full loads of laundry and dishes	Saves up to 50 gallons per week
Fix household leaks promptly	Saves up to 20 gallons per day
Spend only 5 minutes in the shower	Saves up to 8 gallons each time
Turn off the water while you brush your teeth	Saves up to 2.5 gallons per minute

Buy water-saving devices like high-efficiency toilets and clothes washers. Saves many gallons per day Some of these clothes washers are eligible for rebates!

<u>Outdoor</u>

What you can do :	How much you can save:
Check your sprinkler system for leaks, overspray and broken sprinkler heads and repair promptly	Saves up to 500 gallons per month
Use a broom instead of a hose to clean driveways and sidewalks	Saves up to 150 gallons each time
Install a smart sprinkler controller that adjusts watering based on weather, soil type, amount of shade and plant type	Saves up to 40 gallons per day
Water your plants in the early morning or evening to reduce evaporation and ineffective watering due to wind <i>Mulch! Save hundreds of gallons a year by using organic mulch around plants to reduce evaporation.</i>	Saves up to 25 gallons each time
Obtain FREE mulch thanks to the City's Community Mulch Program	Saves up to 25 gallons each time
Talk to your family and friends about saving water. If everyone does a little	e, we all benefit a lot.

To view the entire list of residential and commercial permanent requirements check out the Water Conservation Ordinance at www.citymb.info/drought. For more information contact the Public Works Department at (310) 802-5324.