



# Water Conservation Update & Water Use Regulations

September 08, 2016  
Public Works Commission





# Water Conservation Efforts

## August 2016

- Contacted 93 continuous flow customers
- Notified 33 residents watering on the wrong day
- Assisted 37 customers with appeals and conservation questions
- Performed 9 on-site audits



# Public Education

- August 6<sup>th</sup> - Water wise preparation and design
- August 9<sup>th</sup> – Composting
- National Night Out  
in Beverly Hills and West Hollywood
- Invite us to your event



# Water Reduction

Compared to 2013

Month/Year	August 2016	August 2015
Beverly Hills	19.6%	17.5%

Beverly Hills still averaging 22%

No more surcharge

Long, hot summer

Need new motivation



*If you could turn back time...  
You can AND you should!*



Fall is the time to turn back the number of days and minutes your irrigation controller is watering your landscape.

**Don't Be Excessive – Use Your Fair Cher!**



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

310-285-1189



# Long-Term Water Use Efficiency Policy

- MAWA
- Maximum Applied Water Allowance
- Indoor water use of 55 gallons per person per day



# Long-Term Water Use Efficiency Policy

- Beverly Hills Municipal Code titled “Water Regulations, Title 9, Chapter 4, Article 3”
- “Water Efficiency and Water Supply Shortage Response Plan”
- Permanent water efficiency measures



# Permanent Measures

It is unlawful to:

- Water between the hours of 9 am & 5:00 pm
- Allow water run off
- Water 48 hours after a rain
- Irrigation turf on public street medians
- Allow water loss through leaks
- Serve drinking water other than by request



# Drought Stages

Stage	Reduction % (Citywide, not per customer)	Indoor & Outdoor Water Factor *	Other Comments
No Stage	-	200%	These are the permanent water restrictions, the new norm.
A	5%	175%	Include provisions to enact outdoor watering restrictions.
B	10%	150%	Include provisions to enact outdoor watering restrictions.
C	20%	125%	Include provisions to enact outdoor watering restrictions.
D	30%	100%	Includes additional restrictions (i.e.: filling pools and stricter wash-down rules).
E	--	--	Catastrophic interruption of potable water supply declared by the city manager.



# Excessive Water Use Policy

- Residential customers individual water allowance
- Awareness
- Education
- Notification
- Enforcement





# Program Implementation

- Evaluate and contact “Excessive Water Users”
- Offer education
- Monitor usage
- Goal is behavior change



SB 814

- “Drought: Excessive Water Use”
- Adopted August 29, 2016
- Single family residents
- Aligns with our present framework



# Recommendation

- Include permanent water use restrictions in the City's Municipal Code
- Adopt Stage C (new ordinance)
  - 20% citywide reduction (compared to 2013)
  - 125% MAWA
  - 2 day a week watering schedule



## Next Steps

- **September 12, 2016:** City Council Liaison meeting to discuss Commission recommendations on the City's water regulations and policy
- **October 4, 2016:** City Council presentation



# Comments & Discussion

