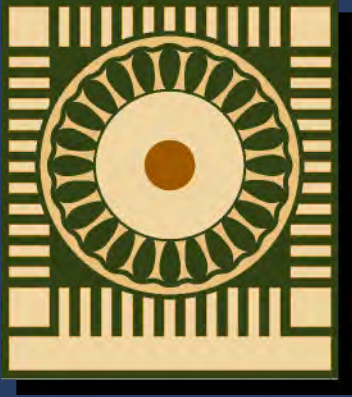


**CITY COUNCIL MEETING
TUESDAY, OCTOBER 13, 2015**

PRESENTATIONS



CITY OF
HAYWARD
HEART OF THE BAY

**State Model Water Efficient Landscape
Ordinance Revisions**

October 13, 2015

Alex Ameri

Director of Utilities & Environmental Services

David Rizk

Director of Development Services



Background

1992

- DWR adopts MWELO
- City adopts model ordinance

2009

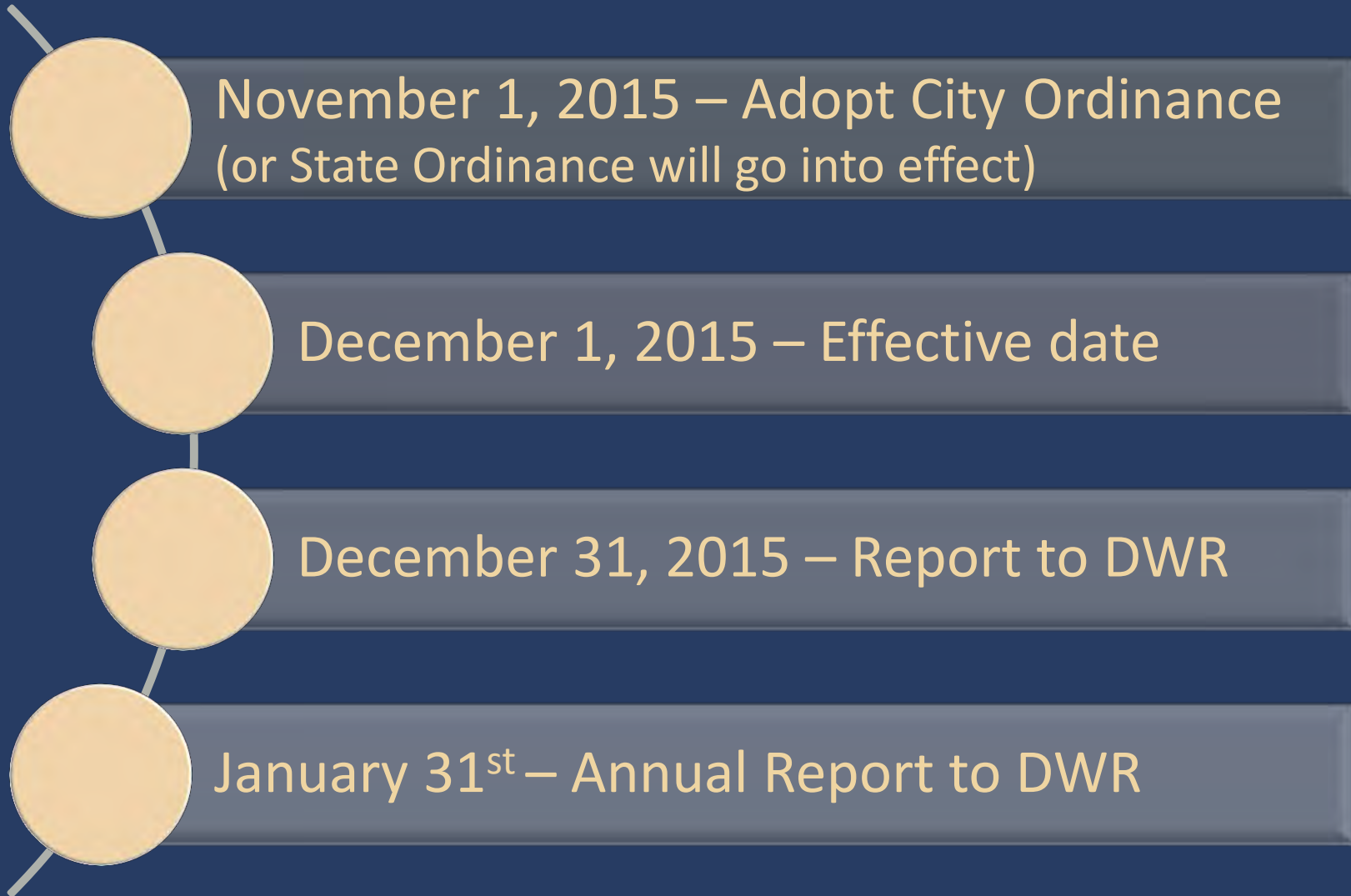
- DWR Updates MWELO
- City adopts Bay-Friendly Model Water Efficient Landscape Ordinance

2015

- Executive Order B-29-15
- DWR revises MWELO
- CSC review on September 10th



Critical Dates



Key Revisions

- Landscape area applicability thresholds reduced
- Dedicated irrigation meter requirements
- Limits potable irrigation water usage
- Landscape and irrigation design restrictions
- Professional submittal requirements
- Agency reporting requirements
- Prescriptive checklist allowance
- Incentives for recycled, gray and rain water use



Landscape Area Applicability Thresholds

Current

- **2,500 sq. ft landscape area**
- **Exempt SFR**

New

- **500 sq. ft landscape area**
- **No exemption for SFR**



Reduced Irrigation Water Allowance

- 21% less for single-family residential
- 36% less for multi-family residential, commercial and industrial
- No turf planting in street medians



Dedicated Irrigation Water Meter

Current

All non-residential developments with landscapes \geq 5,000 sq. feet

Exemption for single-family residential

New

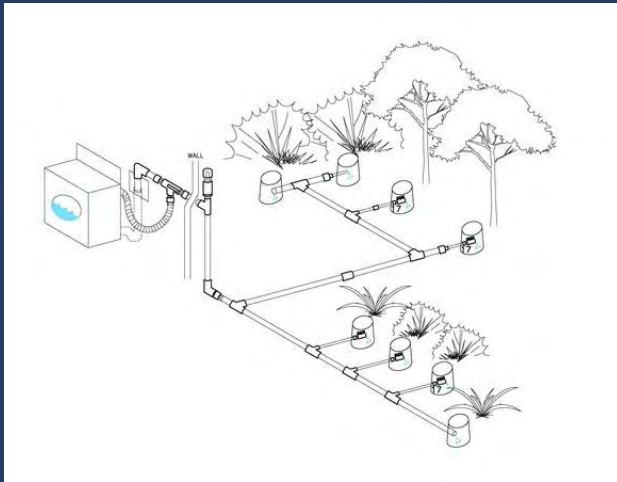
All non-residential developments with landscapes \geq 1,000 sq. feet

All residential developments with landscapes \geq 5,000 sq. feet



Incentives for use of Graywater and Rainwater

- Allows higher water use plants
- Simplified requirements



Laundry-to-Landscape Graywater



Rainwater Harvesting (approximately 250 and 50-gallon barrels)



Rainwater and Runoff Catchment

Permeable paving



Bio-retention



Rainwater garden



Friable soil



City Ordinance Enhancements

- Landfill diversion
- Plant Requirement
- Graywater requirement
- Rainwater Catchment requirement



Next Steps

October 27, 2015 City Council Meeting

- Adoption of Bay-Friendly Water Efficient Landscape Ordinance
- Effective November 27, 2015

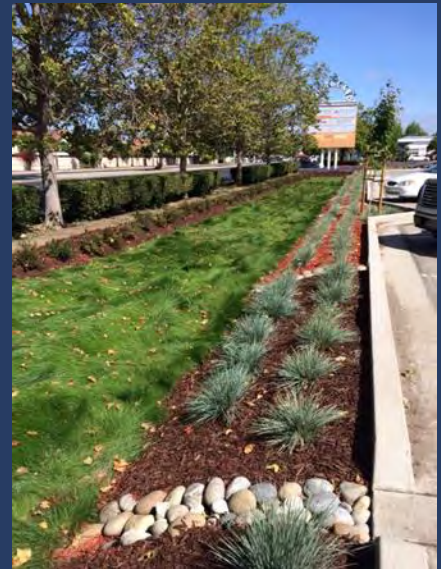
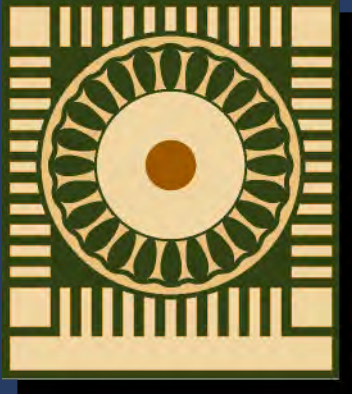
December 31, 2015

- City reports to DWR

January 31, 2017

- First annual report





All images in the report are located in City of Hayward.

