



CITY OF BEVERLY HILLS
PUBLIC WORKS SERVICES DEPARTMENT
MEMORANDUM

TO: PUBLIC WORKS COMMISSION

FROM: Donielle Kanikina, Deputy Director of Public Works Services, Operational Support 
Caitlin Sims, Senior Management Analyst 

DATE: September 10, 2015

SUBJECT: STATUS REPORTS

ATTACHMENTS:

1. Monthly Report to State Water Resources Control Board
2. Monthly Consumption Report
3. Monthly Report – Water Conservation Program (Education & Inspections)
4. Metropolitan Water District – Water Device Rebate Program
5. Metropolitan Water District – Turf Removal Rebate Program

The attached documents provides updates on some of the Department's activities for the month of August. Staff will be available during the September 10, 2015 Commission meeting to answer any questions.

Staff will provide a Water Enterprise Plan update – Oral report.

Attachment 1

Beverly Hills Water Consumption Report

Reporter	Caitlin Sims
Urban Water Supplier/Number	Beverly Hills City of (640)
Reporting Month	0715
Stage/Mandatory	Stage D Yes
Days Outside Irrigation	2
Total Potable Water Production	929 AF
2013 Same Month Production	1185.5 AF
CII Water	232.25 AF
Commercial Agricultural Water	0 AF
Commercial Agricultural Water 2013	0 AF
Recycled Water	AF
Non-revenue Water	65.03 AF
Residential Use Percentage	68 %
Population	42157
Estimated R-GPCD	157.5
Number Complaints	35
Number Follow-ups	108
Number Warnings	73
Number Penalties	0
Enforcement	2 (City staff had two meetings with a mobile car wash

Beverly Hills Water Consumption Report

Actions	dealers that is washing cars that is currently prohibited under Stage D.)
Actions Taken	Reduced allowed outdoor irrigation days, Restricted allowed outdoor irrigation times, Instituted new prohibitions on specific water uses, Instituted stricter prohibitions on specific water uses, Instituted use of behavioral modification programs, Increased penalties for water waste, Increased leak detection and repair actions, Increased conservation personnel, Increased conservation program budget, Increased conservation program scope
Implementation Comments	Prohibit Excess Watering/Runoff; Use Shut-off Nozzle when Washing Vehicles; Prohibit Water Feature unless Water is Recirculated; Smart Infrastructure-AMI system; Partnership w/MWD for In/Outdoor Rebate Programs; Landscape Irrigation Ordinance; Public Outreach and Education, Implemented Irrigation Audit program
Qualification	Monthly production is calculated from local production and Metropolitan Water District (MWD) purchases. The percentage of residential use is calculated using the volume of water consumed by residential accounts compared to monthly production. Because the City of Beverly Hills maintains a 60-day billing cycle, percentage of residential use reflects consumption based on July the 2013 ratio. Commercial, industrial and institutional use is calculated as a percentage of Monthly production; that percentage is determined from the formula $100 - [\text{Percent Residential Use}] - [\text{Percent Non-Revenue Water}]$.

Office of Research, Planning & Performance



Attachment 2

Beverly Hills Water Consumption Report

Calendar Year - 2015 (through August 28)

Use Type	Total Usage	No. of Users
R-SINGLE	1508867	7,065
R-DOUBLE	53243	467
RES MULTI	624076	1,591
COMMERCIAL/INDUSTRIAL	657752	1,382
MUNICIPAL	94662	267
FIRE	5724	782
	2,944,324	11,554

*Unit of Measure: 100cf

Calendar Year - 2014

Use Type	Total Usage	No. of Users
R-SINGLE	2,624,425	6,657
R-DOUBLE	86,364	573
RES MULTI	905,650	1,338
COMMERCIAL/INDUSTRIAL	939,182	1,235
MUNICIPAL	202,333	213
FIRE	7,138	671
	4,765,092	10,687

*Unit of Measure: 100cf

Calendar Year - 2013

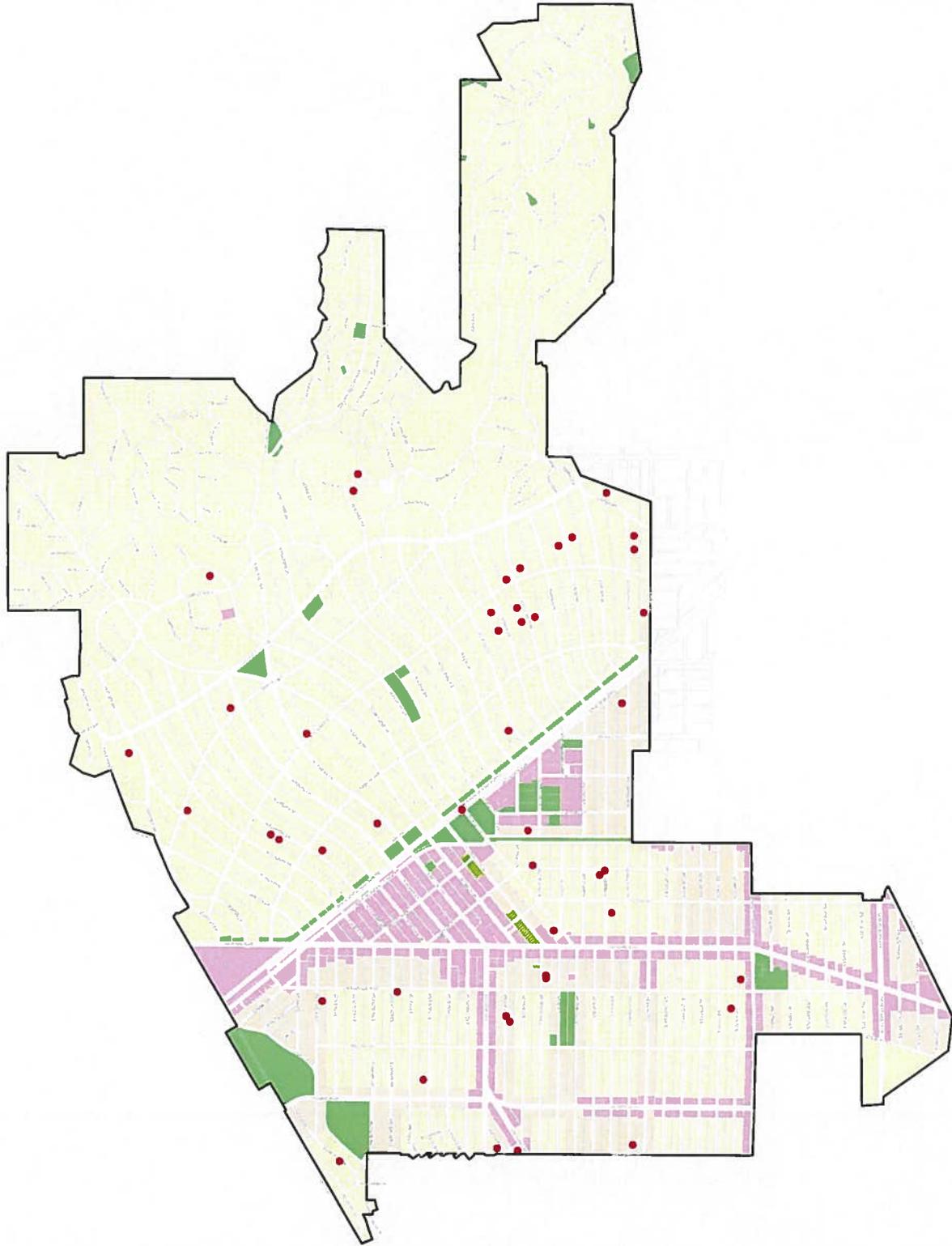
Use Type	Total Usage	No. of Users
R-SINGLE	2,593,726	6,652
R-DOUBLE	89,499	369
RESMULTI	1,013,470	1,541
COMMERCIAL/INDUSTRIAL	971,088	1,230
MUNICIPAL	199,240	213
FIRE	3,445	667
	4,870,468	10,672

*Unit of Measure: 100cf

Attachment 3



AUGUST 2015 WATER ENFORCEMENT MAP



● AUGUST WARNINGS

- AUGUST WARNINGS
- APARTMENT
- COMMERCIAL
- MIXED USE
- MULTI FAMILY DWELLING
- PUBLIC
- SINGLE FAMILY DWELLING

0 1 0.05 0 01 02 03 04 05
Miles

THIS MAP IS FOR INFORMATIONAL PURPOSES. THE CITY OF BEVERLY HILLS MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND WITH RESPECT TO THE ACCURACY OF THE INFORMATION OR DATA FURNISHED HEREIN.

Attachment 4

Attachment 5

