



October 12, 2018

Board of Directors
Triunfo Sanitation District
Ventura County, California

CONSERVATION PROGRAM

The Triunfo Sanitation District/Oak Park Water 2010 Urban Water Management Plan requires urban water retailers to meet a goal of reducing water usage 20% by 2020 with an interim goal of 10% by 2015. Attached is a monthly report to compare Oak Park's water usage each month with this year's goal. The chart also contains the projected annual water purchase from Calleguas prorated by month. Staff has included on the chart the FY 18 data as a comparison of the monthly usage for last year.

As a part of the State Water Quality Control Board recent Drought Emergency Regulations activated on July 28, 2014, staff has begun the required monthly reporting. The confirmation for the September reporting is attached. Based on the qualifications reported in the Urban Water Management Plan requirement, staff is calculating the GPCD figures using an 89% residential factor. This factor assumes that 89% of all water consumed in Oak Park is by residential customers. This GPCD data will not match the GPCD data reported as part of the California Urban Water Conservation Council (CUWCC) reporting requirements under the Urban Water Management Planning Act due to the 89% residential factor.

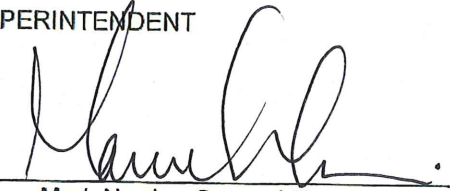
In September 2018 Staff received 42 water conservation calls, 0 violation letters were sent to homeowners, no violations were reported by Oak Park residents, and conducted 1 water audit. A total of 64 residents were notified of a leak on their property.

Recycled water consumption for September 2018 was 139 acre feet compared to 128 acre feet in September 2017.


RICHARD JONES – WATER/WASTEWATER SUPERINTENDENT

Enc.

APPROVED FOR October 22, 2018 AGENDA


Mark Norris - General Manager

Oak Park Water Service
 Water Conservation Target Report
 Fiscal Year 2019

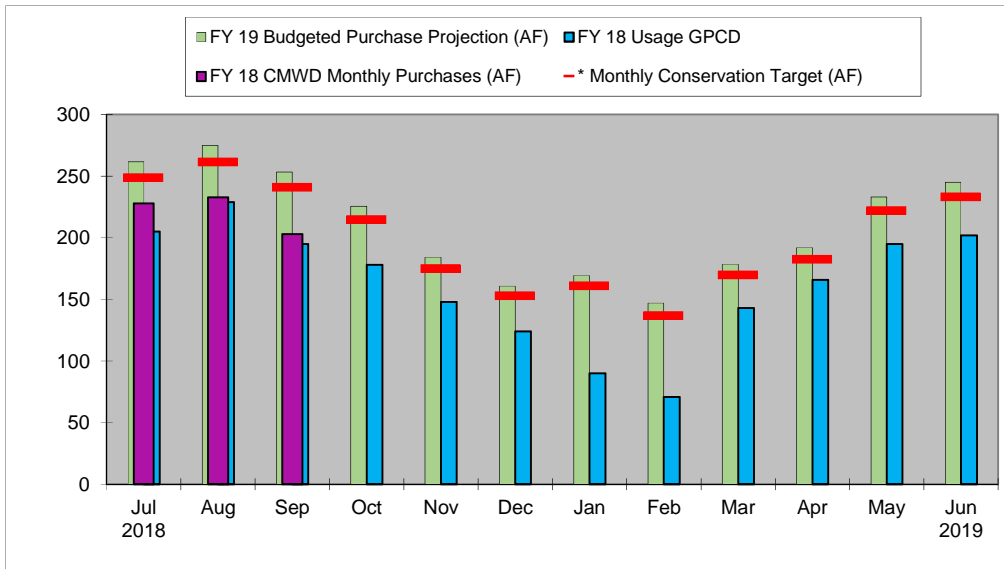
| | Gallons Per Capita Day (GPCD) | Acre-Feet per Year (AFY) |
|--------------|----------------------------------|-----------------------------|
| 2019 Targets | <u>186</u> | <u>2525</u> |
| 2020 Targets | <u>183</u> | <u>2500</u> |

Calleguas MWD Monthly Purchases (Acre-Feet, AF) and FY 2018 Targets

| | CMWD Monthly Purchases (AF) (Actual) | FY 19 Budgeted Purchase Projection (AF) | * Monthly Conservation Target (AF) | Monthly Usage, GPCD | Monthly Target, GPCD |
|------------------------|---|---|------------------------------------|---------------------|----------------------|
| Jul 2018 | 228 | 262 | 249 | 196 | 214 |
| Aug | 233 | 275 | 262 | 201 | 225 |
| Sep | 203 | 253 | 241 | 181 | 214 |
| Oct | | 226 | 215 | | 185 |
| Nov | | 184 | 175 | | 156 |
| Dec | | 161 | 153 | | 132 |
| Jan | | 169 | 161 | | 139 |
| Feb | | 147 | 137 | | 130 |
| Mar | | 178 | 170 | | 146 |
| Apr | | 192 | 183 | | 162 |
| May | | 233 | 222 | | 191 |
| Jun 2019 | | 245 | 233 | | 208 |
| Totals FY 18-19 | 664 | 2525 | Monthly Avg. to date (GPCD) | 193 | |

| FY 18 Usage GPCD | |
|------------------|------------|
| Jul 2016 | 205 |
| Aug | 229 |
| Sep | 195 |
| Oct | 178 |
| Nov | 148 |
| Dec | 124 |
| Jan | 90 |
| Feb | 71 |
| Mar | 143 |
| Apr | 166 |
| May | 195 |
| Jun 2017 | 202 |
| Usage Avg | 162 |

| | | | |
|--------------------|----------------------|-------------|------------|
| FY Targets: | Total (AFY) = | 2398 | 175 |
|--------------------|----------------------|-------------|------------|



* - Monthly Conservation Targets (AF) are based on equal interval decreases towards the 2020 GPCD goal. GPCD values are uncorrected for Commercial and Institutional usage (not residential only)

| Recycled Water Use | July, 2018 | July, 2017 | June, 2018 |
|--------------------|------------|------------|------------|
| AF | 120.0 | 138.0 | 89.0 |



[Home \(Home.aspx\)](#) > [Applications](#) > [Monitoring Report \(MonitoringReport.aspx\)](#) > [Monitoring Report Detail: 26959 \(MonitoringReportEditDetail.aspx?ID=26959\)](#)

Details

| | |
|------------------|--|
| ID | 26959 |
| UserID | 8922 |
| ResponseDateTime | 10/12/2018 11:06:08 AM |
| SupplierInfo | Triunfo Sanitation District / Oak Park Water Service(519) |
| Month | 0918 |
| Stage | 0 |
| Mandatory | No |
| Outdoor | 7 |
| Production | 203 |
| Production2013 | 281 |
| Units | AF |
| CII | 3.39 |
| Ag | 0 |
| AG2013 | 0 |
| RecycledWater | 139 |
| NonRevWater | 0 |
| Percentage | 89 |
| Population | 12200 |
| GPCD | 160.72 |
| Complaints | 0 |
| Followups | 0 |
| Warnings | 0 |
| RatePenalties | 0 |
| Penalties | 0 |
| Enforcement | |
| Implementation | |
| Qualification | |
| Email | arikbaharouzi@vrzd.com |
| Reporter | Arik Baharouzi |
| Telephone | (805)658-4658 |
| Actions | Raised rates, Instituted surcharges, Reduced allocations, Restricted allowed outdoor irrigation times, Instituted new prohibitions on specific water uses, Instituted stricter prohibitions on specific water uses, Instituted use of SmartMeters for data tracking and enforcement, Increased leak detection and repair actions |

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