

**Board of Directors** 

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January 27, 2019

Board of Directors Triunfo Sanitation District Ventura County, California

## **CONSERVATION PROGRAM**

The Triunfo Water & 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 19 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 December 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 December 2019 Staff received 163 water conservation calls, 21 violation letters were sent to homeowners, no violations were reported by Oak Park residents, and conducted 6 water audits. A total of 32 resident was notified of a leak on their property.

Recycled water consumption for December 2019 was 12 acre feet compared to 21 acre feet in December 2018.

RICHARD JONES - OPERATIONS MANAGER

**REVIEWED AND APPROVED** 

Mark Norris - General Manager

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## TWSD Water Conservation Target Report Fiscal Year 2020

 Gallons Per Capita Day
 Acre-Feet per Year

 (GPCD)
 (AFY)

 2020 Targets
 183
 2500

 2021 Targets
 183
 2500

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

	CMWD Monthly Purchases (AF) (Actual)	FY 20 Budgeted Purchase Projection (AF)	* Monthly Conservation Target (AF)	Monthly Usage, GPCD	Monthly Target, GPCD
ll 2040	242	202	202	402	005
Jul 2019	212	262	262	183	225
Aug	225	275	272	194	234
Sep	205	252	249	182	222
Oct	208	225	222	179	192
Nov	159	184	184	142	164
Dec	109	161	158	94	136
Jan		169	163		140
Feb		147	142		136
Mar		170	165		142
Apr		192	188		168
May		225	222		191
Jun 2020		238	235		209
•	•				_
Totals FY 18-19	1118	<u>2500</u>	Monthly Avg. to date (GPCD)	162	_
FY Targets:		Total (AFY) =	<u>2461</u>		<u>180</u>

FY 19 Usag	e GPCD
Jul 2018	196
Aug	201
Sep	181
Oct	161
Nov	156
Dec	109
Jan	92
Feb	79
Mar	93
Apr	149
May	133
Jun 2019	164
Usage Avg	<u>143</u>

		0 Budgete		-		■FY 19	Usage G	PCD			
	■FY 18	8 CMWD	Monthly F	Purchases	s (AF)	-* Mon	thly Cons	ervation 7	Γarget (A	F)	
300											
250	T										
200 +				_					_		
150 -											
100 +											
50 +											
0											
Jul 2019	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 2020

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

Recycled Water Use	December, 2019	December, 2018	November, 2019
AF	12.0	21.0	94.0



 $\underline{\text{Home (Home.aspx)}} > \underline{\text{Applications}} > \underline{\text{Monitoring Report (Monitoring Report.aspx)}} > \underline{\text{Monitoring Report Detail:}} \\ \underline{32762 \text{ (Monitoring ReportEditDetail.aspx?ID=32762)}}$ 

## **Details**

ID	32762
UserID	8922
ResponseDateTime	1/16/2020 10:20:40 AM
SupplierInfo	Triunfo Sanitation District / Oak Park Water Service(519)
Month	1219
Stage	
Mandatory	No
Outdoor	7
Production	109
Production2013	204
Units	AF
CII	3
Ag	
AG2013	
RecycledWater	12
NonRevWater	
Percentage	89
Population	12200
GPCD	83.58
Complaints	0
Followups	0
Warnings	46
RatePenalties	4
Penalties	
Enforcement	
Implementation	
Qualification	
Email	arikbaharouzi@vrsd.com
Reporter	Arik Baharouzi
Telephone	(805)658-4658
Actions	Instituted use of SmartMeters for data tracking and enforcement
Edit	

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