State Declares Mandatory 25% reduction for Small Water Providers

PHWD is now required to reduce its total wholesale purchases between June and November by 25% from the District’s purchases in 2013 over the same time period. The State Water Control Board may fine the District $10,000 a day if it is non compliant, a cost that can be passed through to consumers.

Your diligent conservation efforts reduced the District’s purchases by 12% over 2013. If we keep up the good work, and high users significantly reduce irrigation use, we believe we can meet the State’s 25% reduction requirement this year. In addition to conservation outreach, and installing smart meters on individual customers, the District could institute Water Shortage Emergency Rates.

Are you using too much water?

The State Water Control Board determined that gallons per person per day (GPD) is the key criteria for measuring a community’s reasonable use of water. According to the State’s conservation criteria, a usage of 165 GPD or more would be considered excessive; it includes all irrigation and is regardless of lot size. The average use per person in 2013 in PHWD: 301 GPD. Take a look at the table below and compare your GPD to find out how you measure up.

165 GPD is considered excessive.

GPD= Gallons Per Person Per Day

<table>
<thead>
<tr>
<th>Total Units on Your Monthly Bill</th>
<th>Persons in Household</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td></td>
<td>249 GPD</td>
<td>125 GPD</td>
<td>83 GPD</td>
<td>62 GPD</td>
<td>50 GPD</td>
</tr>
<tr>
<td>30</td>
<td></td>
<td>748</td>
<td>374</td>
<td>249</td>
<td>187</td>
<td>150</td>
</tr>
<tr>
<td>50</td>
<td></td>
<td>1247</td>
<td>623</td>
<td>416</td>
<td>312</td>
<td>249</td>
</tr>
</tbody>
</table>

Gallons/Person/Day =
(Units on your bill X 748 Gallons )/Number of people in household

1 Unit = 748 gallons. Includes all outdoor use.

A 10’ x 10’ lawn will consume 4500 gallons in a year.

Because of evaporation, keeping your pool filled uses nearly as much water as if you were watering a lawn.

Water only 2 days a week. It’s the law.

That is sufficient for most plants, including lawn. Now is the time to encourage deep roots, which makes for robust plants that are better prepared for the heat of summer.

Purissima Hills Water District 650-948-1217
design it yourself native garden
The first in a two-part series (also see May 16): You will learn basic design concepts and how to avoid common mistakes, set goals and budget, and see a sample design come together from start to finish.
Register on www.Eventbrite.com
When: Saturday, May 2, 2015 from 9:00 AM to 12:00 PM
Sunnyvale Senior Center
550 E. Remington Drive
Sunnyvale

install it yourself native garden
The second of a two-part series, this practical workshop gives you contractor-tested installation tips on soils, sheet mulching, creating berms, weed control, irrigation conversion, and maintenance.
Register on www.Eventbrite.com
When: Saturday, May 16, 2015 9:00 AM to 12:00 PM
Sunnyvale,
Martin Murphy Historical Park

laundry to landscape graywater
Mountain View Library
585 Franklin St
Mountain View, CA 94041
When: Thursday, May 14, 2015 from 6:00 PM to 8:30 PM
BAWSCA: landscape@bawsca.org
The Bay Area Water Supply and Conservation Agency (BAWSCA)

Paddle to the Sea
May-June, 2015
Paddle-a-thon Paddle to the Sea is the Tuolumne River Trust’s annual paddle-a-thon to protect the Tuolumne River and raise awareness for river stewardship. Sign up for a fun one-day paddle on either the Tuolumne or American River, or challenge yourself to go the entire distance from the Sierra to the Sea. Boating options include whitewater rafting, flat water canoeing, and sea kayaking. Most trips are open to beginners and very family friendly. Paddlers also raise money by asking their friends and family to sponsor them for their portion of the journey. All donations are tax-deductible and 100% goes to protect and restore the Tuolumne River.
More info on www.toulumne.org

National River Cleanup Day
Saturday, May 16, 2015 9:00 a.m. - 12:00 p.m. Stevens Creek County Park. Millions of tons of trash end up in our nation’s rivers and streams every year. National River Cleanup Day is a great opportunity to help keep our natural lands beautiful and healthy for all to enjoy by removing as much trash, debris and recyclables as possible from our waterways. Volunteers will meet at 9:00 a.m. in the parking lot at the Stevens Creek Dam, 11997 Stevens Canyon Road, Cupertino 95014. Get information and register at volunteer@prk.sccgov.org or call the Santa Clara County volunteer program (408) 918-4930