



**TOWN OF PORTOLA VALLEY
Water Conservation Committee Special Meeting
Monday April 18, 2016
2 PM Town Hall Conference Room
765 Portola Road, Portola Valley, CA**

WATER CONSERVATION COMMITTEE MEETING MINUTES

Call to Order: The meeting was called to order at 2:09 PM

Roll Call:

Committee Members:

Present: Al Sill, Judith Murphy, Rebecca Flynn, Whitney Lane, Loverine Taylor, Mia Giovanni, Delle Maxwell, Brandi de Garneau, Maryann Derwin

Absent:

Oral Communications:

Mia – Considering possible presentation from Marty at one of our future meetings. Mia will follow up with him.

Lovey – April 26 presentation by Jay Famigletti on Shrinking Water Table in Mountain View Center for the Performing Arts

Delle – has lots of info from Master Gardeners on how to organize a Garden Tour

Maryann – Technical groundwater meeting tomorrow. She will send out email to committee members with the details. West Bay Sanitation talking about water recycling program.

Rebecca – Cal Water has notified us that we can go 5 CCF over budget per month before surcharges kick in.

Approval of Minutes: Minutes from the March 21 meeting were approved as amended.

Old Business:

Update from Maryann:

Summary from CCAG meeting:

A professor from Stanford discussed sustainable urban water supplies. Santa Clara County is purifying non-potable water at its Silicon Valley Advanced Water Purification Center. LA has an old landfill that is being converted to wetlands and

a park. This will aid in recharging ground water. Large volume water storage is a difficult problem, so the ground needs to be our rain barrel.

Summary from BAWSCA:

Nicole Sandkulla gave a talk. Hetchy Hetchy is in good shape currently. We won't know about water conservation restrictions being lifted until May. Bear Gulch was only district that missed its conservation target (just barely). One of the most successful programs is rain barrels. It doesn't really save that much water, but it builds engagement and involvement in conservation.

Update from Howard:

Waste water from Portola Valley is pumped to the sewage treatment plant in Redwood Shores on Radio road. In PV, the guideline on sewer vs. septic is that if you have nearby access to a sewer line, then you must hook in when doing new building. The Town Council may reconsider this. The West Bay Sanitary District is moving forward with a water recycling plant for the Sharon Heights golf course

Report back on Water Conservation Events (Showcase and Water Awards):

Judy: Special grass seed mix only needs watering once or twice a summer (Pearl's Premium grass seed mix). Perhaps put in a fourth test plot at town center:.

Flow Meters – Droplet has not ramped up manufacturing yet. If this really gets going, we should help promote it. Projected price is less than \$100, more if web based.

Brandi – update on her meeting with Cal Water (Dawn) and Jeremy – Smart meters will have to be justified to the CPUC before there can be a big program to install them. Maybe we can help with the justification. Redwood City and Purissima Hills both are installing smart meters. Cal Water is supposedly moving forward with installation of endpoint meters. As a committee, we have more to learn on the differences between smart meters and endpoint meters. PV water conservation data for Jan and Feb: We used 5.3% more water in Jan16 relative to Jan13. We used 25.7% less water in Feb16 vs Feb13. This leaves us with a cumulative savings of 39.1% for the Jun15 thru Feb16 period (vs. the goal of 36% and Bear Gulch total of 35.6%).

Review and Approval of Budget for 2016/2017 Fiscal Year:

We discussed what to include in the WCC budget proposal. Here is the list that we arrived at:

ITEM #	BUDGET REQUEST OR ITEM DESCRIPTION/ACTIVITY: Please describe your budget request as clearly as possible.	ADOPTED 2015-16 BUDGET	PROPOSED 2016-17 BUDGET
Total	(Ad-Hoc Conservation Group)	\$ 5,500	\$ 6,650
Details			
1	Encourage Graywater system adoption (manuals, demonstration systems, etc)		\$ 750
2	lecture speakers (3 x \$400)		\$ 1,200
3	plant give away for events (3 x \$200)		\$ 600
4	drought action day (maybe do one in October 2016?) \$2500		\$ 2,500
5	Earth Fair 2017 table \$ 600		\$ 600
6	Garden Tour 2017 \$1000		\$ 1,000

The proposed budget was approved unanimously.

Review Earth Fair Preparations (Saturday, April 23):

Will have 2 L2L kits - one for demonstration and one as raffle prize

Other raffle prizes:

- 6 buckets as prizes for raffle
- Rain barrel as prize for raffle
- A couple of kits to convert sprinkler to drip
- Evolve Shower gadget to turn off water after it heats up

We will spread raffles throughout day

Attendees have to fill out the questionnaire to be eligible for raffle

We will have some Cal Water SWAG at the WCC table

Staffing is all set

New Business:

None

Other Business:

None

Announcements:

a. Film Series – The Starfish Throwers: Tuesday, April 19th at 7 pm (Community Hall)

www.portolavalley.net/filmseries

b. Sustainable Silicon Valley Water Symposium – Resilience & Reuse: Monday, May

23rd <https://www.eventbrite.com/e/spring-water-symposium-resilience-and-reuse-tickets-22237961341>

Next Meeting – Date/Time and Topics:

May 16 11:00am to 1:00pm

Delle and Whitney will miss the meeting

Planned Topics:

- Update from Maryann
- Debrief on Earth Fair
- Discuss new Conservation restrictions
- Update from Cal Water

Adjournment: 3:38 pm