**EBMUD LAC Tech Committee Meeting** DATE: October 15, 2018 TIME: 2:00-3:30 LOCATION: EBMUD Admin Building, 375 11<sup>th</sup> Street, Oakland CA PRESENT: **Bobby Feyerabend Dona Wessells** Helmut Winkelhake Ian Coughlan Jerri McNair Jolene Bertetto Karly Behncke **Kristin Bowman** Lou Bendon **Michael Thilgen** Paul Modrell Paul Schultz Peter Roan **Richard Harris Ryan Minahan** 

## MINUTES:

2:10 pm Welcome and Agenda Review

2:15 pm Status Reports and Discussion

Kristin Reviewed sub-committee projects
Status of Richmond Dry Garden and Master Gardener partnership with the City of Richmond, Gardens at
Heather Farms submittal of a refresher grant, Stopwaste involvement with Water Budget Landscape Design
Tool, social media messages for WaterSmart software outreach.

3:45 pm Richard Harris presented on the Landscape Efficiency Optimizer (LEO) Software pilot program.

- Cloud based software provided for free to selected contractors during pilot study
- To encourage property owners to water their existing landscape more efficiently
- Requires an outdoor water audit
- Hope to begin process this winter and launch by spring 2019. Pilot includes training and materials for contractor, audit reports for customers, data management and summary reports for water agency.
- Group commented on how is LEO different from a smart controller. The LEO provides ROI and easy to read reports. Requires smart controller and electronic meter.
- Recommended to track weather patterns for better year to year comparisons.
- Link to presentation is here <a href="https://www.ebmud.com/index.php/download\_file/6765/">https://www.ebmud.com/index.php/download\_file/6765/</a>
- CSANS is a good irrigation monitor for conventional controllers <u>https://csans.net/</u>
- Group to review Hiring and Landscape Contractor/Maintenance Gardener independently and send Kristin comments.

3:25 pm Next meetings

• Monday, November 5' 3-5:30 General Meeting, Wendy Proud and LAC Celebration (no sub-committees on November 5<sup>th</sup>) <u>Decorative Low Water Use Plants and LAC celebration</u>