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East Bay Municipal Utility District

LANDSCAPE ADVISORY COMMITTEE Meeting Notice and Preliminary Agenda

Date: Monday, February 3, 2020 Location: EBMUD Administration Building 375 Eleventh Street, Oakland Board Room, 2nd Floor (510) 287-0593

2:00	Welcome EBMUD Water Supply and Updates	Kristin Bowman
2:10	Green Stormwater Infrastructure	Peter Schultze-Allen Josh Bradt
2:50	Discussion	Peter Rosen
3:30	Meeting Adjourned	

Green Stormwater Infrastructure: Benefits, Construction, Regulations and Challenges

Rain gardens, bioretention areas, stormwater planters and green roofs, referred to as green stormwater infrastructure (GSI), provide many benefits to the landscape including habitat, aesthetically pleasing green design, flood control, cleaner water and erosion control. Peter Schultz-Allen, Senior Scientist at EOA Inc., and Josh Bradt, SF Estuary Partnership Project Manager, will provide an overview of green stormwater infrastructure terminology, state and local regulations, and steps to design, install and maintain a GSI system.

An update and key features of the San Pablo Avenue Green Stormwater Spine Project will be covered. Detailed information on a typical plant palette, soil media and water conservation metrics will be provided. The meeting will conclude with a facilitated group discussion led by Peter Rosen on the challenges and solutions to specific GSI projects.

Bios

Peter Schultze-Allen, CPSWQ, QSP/QSD, RQP, LEED AP is a Senior Scientist at EOA Inc. He specializes in the integration of public and private green stormwater infrastructure, complete streets, sustainable landscaping, urban forestry practices and provides technical assistance to Bay Area municipalities. Prior to joining EOA Inc., Peter managed environmental programs for the City of Emeryville.

Josh Bradt, Environmental Planner, specializes in green stormwater infrastructure and watershed management and oversees the Bay Area Watershed Network. Prior to joining the SF Estuary Partnership, Josh was the Executive Director of the Urban Creeks Council and spearheaded the City of Berkeley's Watershed Management Plan.

Peter Rosen, QWEL, BFQL, EPA Watersense Partner and President of California Landscape Contractors Association-East Bay (2014-2015) is the Owner of Dynamic Designs Landscape Solutions.

Power Point Presentation

The presentation will be available on-line in one week at <u>https://www.ebmud.com/water/conservation-and-rebates/watersmart-gardener/landscape-advisory-committee/</u>. Scroll to the bottom of the page to Presentations.

Upcoming Events

Water Catchment Systems January 18, 2020 1-3pm https://ecologycenter.org/events/water-is-life/2019-12-28/

> ReScape Maintenance Qualification Training January 22-Jan 30 2020 Oakland

ReScape Maintenance Refresher Course February 10, 2020 8:30-3:30 Oakland

Greywater in Native Landscapes February 22, 2020 1-3pm Berkeley https://ecologycenter.org/events/water-is-life/2019-12-28/