Reaching for Resilience:

Imagining Regional Stormwater Neutrality

SAN DIEGO COASTKEEPER

An event that brings together southern California stormwater researchers, decision-makers, environmental advocates, and student leaders in a discussion of the latest research in multi-benefit approaches to stormwater management

Hosted by: San Diego Coastkeeper

Location: The San Diego Foundation - Deborah Hoffman Community Room | 2508 Historic Decatur Road | San Diego, CA 92106

Date: Monday, December 11, 2017
1:00 PM to 4:15 PM (PST)

Agenda

1:00 — 1:10	Welcome	San Diego Coastkeeper Staff
1:10 — 1:40	Overview of stormwater neutrality and the current science	Stanley Grant University of California, Irvine
1:40 — 2:10	Policy constraints impacting storm water management and harvesting: lessons from US and other experiences	David Feldman University of California, Irvine
2:10 — 2:30	Sources and loads of heavy metals, nitrogen, and phosphorus in urban environments, and the optimization of biofilters to treat them	Andrew Mehring University of California, San Diego
2:30 — 2:40	Break	
2:40 — 3:00	Tradeoffs in stormwater biofilters - how plant type, catchment ratio, filter media texture, media depth, and ponding zone depth impact performance metrics in biofilter water balance	Meg Rippy University of California, Irvine
3:00 — 3:30	Co-benefits of stormwater green infrastructure	Richard Ambrose University of California, Los Angeles
3:30 – 4:15	Panel Discussion - Opportunities, obstacles, and ways forward	Matt O'Malley – San Diego Coastkeeper Kimberly O'Connell – UC San Diego Ken Schiff – Southern California Coastal Water Research Project Lisa Kay – Alta Environmental (+ previous speakers)

Special thanks to event sponsors:

SD Storm Water Division

The San Diego Foundation