





Funding Stormwater: The Next Great Challenge

April 5, 2017 Oakland, CA

Elihu Harris State Office Building 1515 Clay Street, Oakland, CA 94612

Map/Parking/Transit: http://www.mwadw.com/docs/parkingMap.pdf

Register: http://oakland.stormwater.co/

Lunch and Refreshments Will Be Provided!

How do we build successful stormwater finance strategies? The forum addresses important challenges municipal program managers face in building financial capacity including:

- Key questions every local program manager must ask and answer before seeking funding.
- Defining your program scope and funding needs.
- Practical advice on developing stormwater program finance plans and budgets.
- Strategies for overcoming barriers to stormwater funding in California.
- Introduction to available public and private funding sources for capital and O&M needs.
- Advice on funding multi-purpose projects that address stormwater quality and other goals.

AGENDA

8:30 am - 9:00 am **REGISTRATION**

9:00 – 9:05 am **CALL TO ORDER**

 Dr. Ramzi Mahmood, California State University-Sacramento Environmental Finance Center







9:05 – 9:10 am	WELCOME & INTRODUCTION: NEEDS WE HEARD FROM YOU
	 Jim Gebhardt, U.S. EPA Water Infrastructure and Resilience Finance Center
Session 1	FRAMING THE CHALLENGES AND OPPORTUNITIES IN FUNDING STORMWATER PROGRAMS
9:10 - 9:45 am	Moderator: David Smith , U.S. EPA Region 9
	 Matt Fabry, San Mateo Countywide Water Pollution Prevention Program The Challenge: How Funding Constraints, More Stringent Regulations, and Misunderstandings About Stormwater Make Success Difficult Dr. Newsha Ajami, Water in the West, Stanford University and San Francisco Regional Water Quality Control Board The Opportunity: How Growing Funding Opportunities, Improved Planning and Marketing, and Multi-Purpose Vision Are Providing Solutions
Session 2	PLANNING FOR SUCCESS - WHAT PROGRAM MANAGERS NEED TO DO TO WIN FINANCING
9:45 - 10:45 am	Moderator: Jill Bicknell, Santa Clara Valley Urban Runoff Pollution Prevention Program
	 Daniel Apt, OLAUNU Consulting Focusing on the Triple Bottom Line – Planning Your Program to Meet Multiple Needs Chad Praul, Environmental Incentives Estimating Stormwater Program Costs and Benefits and Distinguishing Capital and O&M Needs David Smith, U.S. EPA Region 9 Potential Roles of Financial Capability Assessment in Stormwater Finance Plans
10:45 – 11:00 am	COFFEE & NETWORKING BREAK
Session 3	ENGAGING THE PUBLIC AND DECISION-MAKERS TO MARKET YOUR PROGRAM
11:00 – 12:00 pm	Moderator: Annalisa Kihara, State Water Resources Control Board STORMS Program
	 Jason Drew, NCE Shifting the Mindset - Preparing to "Sell" Stormwater to the Pubic and Decision-makers Joe Teresi, City of Palo Alto (retired) Practical Issues in Engaging the Public and Decision Makers to Build Multi-Purpose Programs Annalisa Kihara and Jeffrey Albrecht, SWRCB STORMS Program Discussion: What Support Do Cities Need to Build Capacity to Plan and Market? Resource: Jerry Bradshaw (SCI Consulting)



12:00 – 1:00 pm



NETWORKING LUNCH: Lunch Provided



Session 4 PUBLIC GRANT/LOAN PROGRAMS TO FUND STORMWATER PROJECTS

1:00 - 2:15 pm

Moderator: Bola Odusoga, U.S. EPA Region 9

- Joe Karkoski, State Water Resources Control Board
 - Prop 1 and Other State Grants
- Wennilyn Fua, State Water Resources Control Board
 - State Revolving Fund Loans and Guarantees
- Constantine Kontaxis, CalTrans
 - Transportation-Related Grants
- Robert McCord, Federal Emergency Management Agency
 - FEMA Planning and Mitigation Grants

2:15 – 2:30 pm	NETWORKING BREAK
Session 5	FEE PROGRAMS AND OTHER ONGOING LOCAL FUNDING SOURCES
2:30 – 3:30 pm	Moderator: David McKay , U.S. EPA Water Infrastructure and Resiliency Finance Center
	 Leslie Estes, City of Oakland Successful Fee Program Campaigns in Prop 218 Environment Mitch Avalon, Contra Costa County Prop 218 Reform Prospects and Development of Local Funding Sources John Bliss, SCI Consulting Expanding Your Reach: Using Other Local Fees and Revenues

Session 6 UNCONVENTIONAL FUNDING SOURCES

3:30 - 4:30 pm

Moderator: **Jim Gebhardt**, Director of the U.S. EPA Water Infrastructure and Resilience Finance Center

- Scott Boardman, West Coast Exchange
 - Prospects for Public Private Partnerships to Fund Municipal Stormwater
- Jeremy Sokulsky, Environmental Incentives
 - Pay for Performance Models and Other Unconventional Approaches
- Holly Galavotti and Kristyn Abhold, U.S. EPA Water Infrastructure and Resilience Finance Center
 - Washington D.C.'s Stormwater Crediting Program and Environmental Impact Bond

4:30 – 5:00 pm **REFLECTION AND NEXT STEPS**

- Moderator: David Smith, U.S. EPA Region 9 and Maureen Kerner, California State University-Sacramento Environmental Finance Center
- Key lessons learned today
- What did we miss that needs attention?
- What would help communities most to build local capacity to plan funding?
- How can we effectively share successes and challenges?
- Who should take on next steps?





