

Celebrating Milestones: Taking the Next Steps for Stormwater

CASQA 2022 Annual Conference

October 24-26

Palm Springs Convention Center

50
YEARS

CLEAN
WATER ACT
1972

35
YEARS

CLEAN
WATER ACT
AMENDMENTS
1987

20
YEARS

CASQA
ESTABLISHED
2002



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Quality Association®

PROGRAM



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CASQA 2022 Annual Conference

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Get the Conference App



Personalize your conference experience with our CASQA Annual Conference mobile app for Apple iOS or Android.

- Bookmark presentations and events in the conference agenda to create your own schedule, which can be exported to the native calendar on your smartphone or digital tablet.
- Find meeting rooms, exhibitors, and event locations via interactive maps.
- Connect with other attendees.

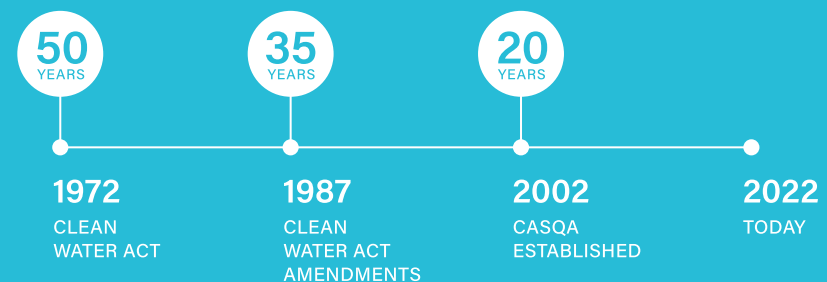


Celebrating Milestones: Taking the Next Steps for Stormwater

Remember to celebrate milestones as you prepare for the road ahead.

— NELSON MANDELA

As we emerge from the last two years and come back in person it's time to celebrate! This year not only brings us together again, but also marks 50 years of the Clean Water Act (1972), 35 years of the Clean Water Act Amendments (1987), and the 20th anniversary of the establishment of the California Stormwater Quality Association (CASQA) (2002).



While looking at how far we have come, we must continue to look toward the next steps needed to further protect our state waterways. We will delve into the details of up-and-coming new permits while focusing on the lessons learned from past permits. We will explore ways to equitably support water quality and provide resilience in our infrastructure for future generations, highlight ways to effectively implement true source control measures, and plan for emerging pollutants of concern. These are just a few of the diverse topics we will cover during the CASQA 2022 Conference in Palm Springs.

Thank you for joining us as we gather again to celebrate past successes and lay the steppingstones to progress.



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MUNICIPAL STORMWATER STEWARD

Palm Springs

Courtesy of Palm Springs Convention Center



Palm Springs, California lies on the western edge of the Coachella Valley, within the Colorado Desert, and sits at the base of the beautiful San Jacinto Mountains, visible from anywhere in the valley. The Palm Springs Convention Center and the adjacent Renaissance Palm Springs Hotel are walkable to downtown.

Palm Springs Convention Center

277 N. Avenida Caballeros
Palm Springs, CA 92262

visitpalmssprings.com/palm-springs-convention-center

Courtesy of Palm Springs Convention Center



Things to do in Palm Springs

Courtesy of Palm Springs Convention Center



With the San Jacinto Mountains protecting Palm Springs from the coastal weather, the area enjoys over 350 days of sunshine per year with average temperatures in October of 91°F high / 65°F low. After the conference you may want to take advantage of nearby attractions and activities for all ages including the Living Desert Zoo, Moorten Botanical Garden, 110 local golf courses, multiple museums, as well as strolling and shopping in downtown Palm Springs.



Take the Palm Springs Aerial Tramway and enjoy spectacular vistas of the valley floor below during the 10-minute journey, and from the Mountain Station at elevation 8,516 feet. Upon arrival you can also take in the natural history museum, two documentary theaters, and over 50 miles of hiking trails.

visitpalmssprings.com/things-to-do-in-palm-springs

Conference Map



Conference Overview

The CASQA Annual Conference offers in-depth learning opportunities and discussions on a wide range of stormwater and water management topics, with a focus around the conference theme, *Celebrating Milestones: Taking the Next Steps for Stormwater*.

The Plenary Session will officially kick off the conference featuring the Award Announcements and Keynote Address. This will be followed by concurrent technical sessions presented by leading stormwater practitioners. Attendees will also have multiple opportunities to network with fellow conference goers and explore the offerings in the Exhibit Hall.



Photography by DC Events & Design



Photography by DC Events & Design

Highlights

- **Three day conference:**
Monday 10/24/2022 - Wednesday 10/26/2022
- **Multi-track Technical Sessions** with 132 technical presentations, 18 panels, and 3 training workshops incorporated throughout the conference.
- **Post-conference access** to Technical Session recordings is included with a paid Full Conference pass. There will be no live streaming/virtual access during the conference.
- **Poster Session**
- **Plenary Session** including Award Announcements and Keynote Address
- **Exhibit Hall** including an exhibitor-sponsored prize drawing
- **Networking Opportunities:**
 - › **Welcome Reception - Sunday 10/23:** This is a great way to break the ice before the official start of the conference (appetizers; cash bar)
 - › **Networking Event - Monday 10/24:** Socialize after hours, enjoy food and entertainment, and continue the stormwater discussion (dinner; cash bar)
 - › **Exhibitor Reception - Tuesday 10/25:** Exhibitors and conference attendees always enjoy a chance to interface in this cordial and relaxed environment (appetizers; cash bar)



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GOLD STORMWATER STEWARD

Technical Program Overview

The 2022 Technical Program comprises the robust conference offerings listed below, in the thematic tracks that are detailed on the following page.

15

SESSIONS

14

TRACKS

132

TECHNICAL
PRESENTATIONS

18

PANELS

3

TRAINING
WORKSHOPS

Conference Tracks

Anniversary

In the 35 years since the Clean Water Act was amended to add stormwater and with the leadership of CASQA for the last 20 years, this track will focus on accomplishments in stormwater in California, the future of stormwater management, and ideas for how we can get there.

50 Years: Clean Water Act (1972)

35 Years: Clean Water Act Amendments (1987)

20 Years: CASQA Established (2002)

BMP Effectiveness

This track will focus on advances in BMP effectiveness assessment, including effectiveness monitoring or benchmark special studies, innovative assessment methods, and lessons learned.

Construction General Permit

This track will focus on both the 2009 and the new 2022 CGP and will include discussion of proven strategies to resolve construction stormwater challenges: innovative BMPs and controls; TMDL implementation; challenges and solutions to site management; implementing cost controls; resolving monitoring and sampling issues; and dealing with the challenges of linear underground and overhead projects.

Equity and Environmental Justice

This track will focus on how we identify the connections between the business of water management and its direct and indirect impact on underserved communities. Included will be discussions of current programs, lessons learned, and how to bring diversity, equity, and inclusion into all aspects of our work in stormwater communities.

Funding

This track will address stormwater program and infrastructure funding and financing, including asset management (both tracking for capitalization and schedule for replacing aging infrastructure), its role in full stormwater program integration, and funding and financing mechanisms that may be available to the regulated community.

Industrial General Permit

This track will cover various aspects of the Industrial General Permit such as pollutant source assessments, monitoring and reporting, Exceedance Response Action requirements, best management practices (BMPs), Total Maximum Daily Loads (TMDLs), water quality based corrective actions, compliance options, permit participation initiatives (e.g., SB 205), and Clean Water Act citizen lawsuits.

Modeling and Data Tools

This track will focus on modeling of all types, including hydrologic, water quality, and geographic information systems (GIS). Innovative data collection, visualization, assessment tools, and quantification methods and metrics will be presented, including how data tools from other industries may be used in the stormwater arena.

Monitoring and Special Studies

This track will highlight innovations in monitoring or monitoring programs and the development and implementation of special studies.

Municipal Programs

This track will focus on the challenges and solutions to implementing a municipal stormwater program for both Phase I and Phase II agencies and cover emerging issues for municipalities such as planning activities for permit compliance, workforce development, operations and maintenance, permanent post-construction BMPs, monitoring program challenges and unique solutions, and transient encampments.

Outreach, Engagement, and Education

This track will share experiences creating and implementing innovative stormwater outreach campaigns, building community to foster a sense of stewardship, using social media as an outreach tool, reaching school-age children with programs in and out of the classroom, and measuring effectiveness of outreach and education efforts.

Pollutants of Concern

This track will focus on statewide priority pollutants, in addition to contaminants of emerging concern (CECs): what we know or don't know or need to learn, upcoming regulatory changes that may impact the stormwater community, and new advances in science that allow us to measure or characterize both human and environmental risk related to emerging contaminants including trash, mercury, pesticides, biostimulatory, microplastics, and other CECs.

Regulatory and Legislation

This track will provide a forum for updates from regulators, discussions of future policy and legislative initiatives, newly enacted legislation and its impacts on stormwater, examples of innovative ways that regulatory obligations can be met, and updates from legal experts.

Resiliency and Sustainability

This track will look at sustainable practices, legal requirements and barriers, opportunities for collaboration, and programs that connect stormwater and other environmental sectors. Important topics such as water supply, water rights, groundwater recharge, Sustainable Groundwater Management Act (SGMA) planning, energy, watershed management, resiliency planning, wildfire planning, and climate change will be discussed.

Stormwater Capture, Use, and Green Infrastructure

This track will highlight examples of physical infrastructure for improving stormwater runoff quality, protecting natural channels from hydromodification, preventing flood impacts to property, recharging groundwater supplies, permanent post-construction BMPs, and stormwater capture and use. It will focus on pilot studies, design lessons learned, operation and maintenance challenges / solutions, and adaptability after installation.

Sponsors and Exhibitors

CASQA would like to thank our sponsors, exhibitors, and advertisers for supporting the 2022 Conference.

SPONSORS							
HOST PROGRAM			PLATINUM STORMWATER STEWARD				
							
GOLD STORMWATER STEWARDS			CONFERENCE APP	MUNICIPAL STORMWATER STEWARD			
  							
  							
TRACK							
BMP Effectiveness	Construction General Permit	Equity and Environmental Justice	Funding	Industrial General Permit	Modeling and Data Tools		
							
Monitoring and Special Studies	Municipal Programs	Outreach, Engagement, and Education	Resiliency and Sustainability	Stormwater Capture, Use, and Green Infrastructure			
							
NETWORKING EVENT			EXHIBITOR RECEPTION		BREAK		
 			 				
 			 		 		
EXHIBITORS							
Super Premium		Booth #					
• California Filtration Specialists		202	• Porous Technologies, LLC	105	• FODS	802	
• Xerxes		210	• United Storm Water, Inc.	106	• Frog Creek Partners	803	
• StormTrap		302	• Clear Creek Systems, Inc.	107	• EnviroPod, Inc.	809	
• Downstream Services, Inc.		310	• Oldcastle Infrastructure	108	• Coanda, Inc.	810	
• Contech Engineered Solutions		402	• Frog Environmental	109	• 2NDNATURE	811	
• CULTEC		410	• Safe Drain / Kalos Group	203			
• CloudCompli Inc.		502	• Precon Products	211	Regular	Booth #	
• Storm Water Inspection & Maintenance Services (SWIMS)		510	• Ferguson Waterworks	703	• Clear Water Services	204	
• Jensen Water Resources		602	• Gullywasher Stormwater Filters	704	• AbTech Industries	205	
• Stormwater Biochar, LLC		610	• CIF Composites Inc	705	• PAT CHEM Labs	206	
			• Moleaer	706	• EnviroCert International	208	
			• LSC Environmental Products	707	• AquaShield, Inc.	209	
			• PACE Advanced Water Engineering	710	• Eco-Rain Tank Systems of America	304	
			• Riverside County Flood Control and Water Conservation District	801	• ABT, Inc. – Permavoid	305	
					• Triverus Cleaning & Environmental Services	307	
Premium		Booth #					
• Layfield USA		101				• Advanced Drainage Systems, Inc.	308
• Soil Retention Products, Inc.		103				• ERTEC Environmental Systems	403
						• WaterTectonics	404
						• CORE	405
						• StormFree	406
						• SCI Consulting Group	407
						• CleanWay Environmental Partners	408
						• StormSensor, Inc.	503
						• Earthsavers Erosion Control	504
						• CISEC, Inc.	505
						• Prinsco	507
						• Angelus Block Co, Inc.	508
						• DeepRoot Green Infrastructure	604
						• Faircloth Skimmer	607
						• Hydro International	608

2022 CASQA Awardees

The CASQA annual awards recognize outstanding projects, activities, and people in the stormwater management profession. (Photos and illustrations below, courtesy of the respective awardees.)

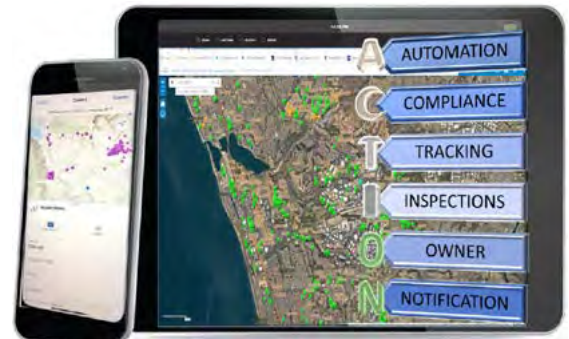


Outstanding Public Outreach / Engagement Project or Program

A Call for Action: An Innovative Approach to Environmental Asset Management and Public Engagement

City of Carlsbad

This application for treatment control BMPs enables the city to prioritize sites, schedule inspections, engage and interact with the owners, and review maintenance records. Since its launch in early 2022, self-verification submittals from the community have increased by 24%, there have been about 2,000 visitors to the watershed map website, and it has significantly reduced the cost of the program.



The ACTION System works on any smart device (iPhones, iPad, Androids, etc.)



Outstanding Public Outreach / Engagement Project or Program

Tricks to Trash Cans

Orange County Stormwater, H2OC

Using community-based social marketing, the program targeted a hard-to-reach audience (youth skaters) that is frequently associated with littering behavior. The program successfully went beyond education and awareness to address audience values and produce measurable changes in behavior and pollutant loads.



*Throw Your Trash Away
Helmet/Skateboard
Sticker*



*Skater placing his
commitment on the
public display board*



Outstanding Stormwater Capture and Use Project or Program

Caruthers Park Multi-Watershed Stormwater Capture Project

City of Bellflower, Public Works Department

This regional facility captures first flush stormwater and dry-weather urban runoff and benefits two watersheds, treating over 3,200 acres to address copper, lead, and zinc loads. The treated water provides nearly 100% of the annual irrigation demand for the park.



*The subsurface reservoir maintains the
surface use of the park for public space.*

2022 CASQA Awardees CONTINUED



Outstanding Stormwater Capture and Use Project or Program

Earvin Magic Johnson Park Urban Runoff Water Recycling

Los Angeles County Public Works

To minimize potable water use, this 126-acre park was reengineered to provide a sustainable new water source. The system captures urban runoff (dry and wet weather first-flush flows), treats the captured flows to improve water quality, and recycles the water for onsite irrigation use.



Outstanding Stormwater Capture and Use Project or Program

Orange Memorial Park Regional Stormwater Capture Project

City of South San Francisco

This stormwater capture project captures and treats approximately 16% of the annual drainage from approximately 6,500 acres of land, including multiple municipalities. Benefits include a reduction in pollutant discharges of PCBs and mercury to San Francisco Bay, a reduction in trash discharges, water reuse for irrigation, groundwater recharge, and local flood reduction.



Congratulations to this year's CASQA Awardees!



Look for the small blue ribbon icons in the Agenda and Poster Presentation sections of this program for presentations by CASQA 2022 Awardees.



2022

CASQA
IMPACT
AWARD

SENATOR
BEN ALLEN

CASQA Impact Award

California State Senator Ben Allen

In recognition of Senator Allen's incredible leadership and ongoing commitment to protecting our coasts, waterways and water supply, CASQA is pleased to establish and select Senator Allen as the first recipient of the CASQA Impact Award.

CASQA views this award as one of our highest honors, to be awarded only as-needed, to individuals or organizations who's exemplary leadership results in a significant impact, in alignment with our [Vision for Sustainable Stormwater Management](#). We thank Senator Allen for his focused efforts to reduce pollution at its source and celebrate these impactful achievements.



About Senator Allen

California State Senator Ben Allen was elected in 2014 (and reelected in 2018) to represent the 26th Senate District covering the Westside, Hollywood, and coastal South Bay communities of Los Angeles County.

Senator Allen chairs the Senate's Environmental Quality Committee and co-chairs the Legislature's Environmental Caucus, is a member of the Legislative Jewish Caucus, chairs the Legislature's Joint Committee on the Arts, and the Senate Select Committee on Aerospace and Defense. He previously served as Chair of the Education Committee (2017-2019) and Chair of the Elections and Constitutional Amendments Committee (2015-2016).

On June 30, 2022, the most comprehensive measure in the nation to address the plastic waste crisis was signed into law by California Governor Gavin Newsom. Authored by California State Senator Ben Allen (D – Santa Monica), [Senate Bill 54](#) places the responsibility for costs on the producers rather than the local communities who pay for waste management and recycling.

"For far too long, plastic waste has been a growing burden for humans, animals, and the water, soil, and air we need to exist," said Senator Allen. "We knew that we needed to act. And in this time of extreme polarization in our nation, California was able to show that we can pass strong environmental legislation with bipartisan support that brought together the environmental and business communities. I'm so grateful to the ballot measure proponents who helped to force this issue, the many advocates who worked so hard through the negotiations, and the legislators and staff who recognized the need for action. With this new law, California continues its tradition of global environmental leadership – tackling a major problem in a way that will move and grow markets in sustainable innovations, create incentives for investment, and give tools to other states and countries to help play their part in this fight."

The passage of SB 54 is a monumental achievement and a significant milestone in the reduction of plastics pollution. CASQA was proud to support the legislation as it not only addresses one of the most pressing water quality issues in California, but does so in a way that focuses on meaningful and effective solutions – reducing the pollutant at its source.

About SB 54

Initially introduced in December 2018, the [Plastic Pollution Prevention and Packaging Producer Responsibility Act](#) is the result of four years of negotiation amongst dozens of business and industry representatives, environmental organizations, subject-matter experts, and government leaders.

The new California law calls on the producers of specific materials (including single-use packaging and plastic food service ware like disposable cups, bowls, and cutlery) to form a Producer Responsibility Organization (PRO) to manage

industry efforts to comply with the law's requirements. The PRO will create an implementation plan, which will be reviewed by a new advisory board composed of diverse perspectives and subject to final approval by [CalRecycle](#).

The Act goes beyond the standard requirement of other producer responsibility programs that simply cover costs. The new law provides ambitious environmental mandates through a rates-and-dates system that will ensure all covered material is recyclable or compostable within 10 years and calls for a 25 percent reduction in the amount of plastic-

covered material introduced to the market within the same timeframe. Additionally, the new law creates the California Plastic Pollution Mitigation Fund, which will dedicate \$500 million per year for the next decade – paid for by industry – to fund the monitoring and mitigation of plastics pollution primarily in disadvantaged, low-income, and rural communities.

SB 54 was supported by dozens of environmental and community organizations, business associations, and local governments including Oceana, Ocean Conservancy, The Nature Conservancy, League

of California Cities, Rural County Representatives of California, California State Association of Counties, National Stewardship Action Council, Monterey Bay Aquarium, Recycling Partnership, Association of Plastic Recyclers, California Public Interest Research Group, Environment California, American Sustainable Business Network, Seventh Generation, Western Growers, Waste Management, California Stormwater Quality Association, and more.

2022 CASQA Awardees CONTINUED



Outstanding Service Awardees

Each year CASQA recognizes and expresses its appreciation to the CASQA members that have gone above and beyond in providing outstanding service to CASQA, and in doing so, have advanced CASQA and the profession. Congratulations to the 2022 CASQA Outstanding Service Awardees!

Cathleen Garnand, Santa Barbara County

- 6 years of service on the Board of Directors
- 5 years as Membership Committee Chair

Dave Tamayo, Sacramento County (formerly)

- 6 years of service on the Board of Directors
- Pesticides Subcommittee Co-Chair / Pesticides Lead

Hawkeye Sheene, West Yost

Alejandra Gavaldon, City of San Diego

- Outstanding service in redeveloping and relaunching CASQA's Legislation Subcommittee

Richard Boon, Riverside County Flood Control and Water Conservation District

Karen Ashby, Larry Walker Associates

Brian Currier, Office of Water Programs at Sacramento State

- Development and implementation of the CASQA Fellowship Program

Vicki Kalkirtz, City of San Diego

- Outstanding work on true source control initiatives, including presentation to the League of Cities

Kadi Whiteside, Southern California Edison

- 6 Years of impactful service as Co-Chair of the Construction Subcommittee

Rebekah Guill, Riverside County Flood Control and Water Conservation District

- 6 Years of impactful service as Co-Chair of the Monitoring and Science Subcommittee

Jeanette Huddleston, Sacramento County

Jenna Voss, County of Orange

- Leading CASQA's public education initiative to increase awareness that stormwater is a resource

Mehran Ebrahimi, GSI Environmental Inc.

Elliott Ripley, Ashworth Leininger Group (ALG)

TJ Mothersbaugh, WaterTectonics

Wayne Rosenbaum, The Environmental Law Group, LLP

Jodie Crandell, KERAMIDA Inc.

- Development of the Water Quality Based Corrective Action Report Template for the Industrial and Commercial BMP Handbook

Conference Scholarship Program Awardee

The CASQA Conference Scholarship Program was created to encourage the next generation of leaders in the stormwater management field. Among other benefits, the scholarship enables awardees to attend the conference and benefit from the educational and networking opportunities that are provided.

Congratulations to the 2022 CASQA Conference Scholarship Program Awardee!

Olivia Trevino, City of Palo Alto

Agenda

SUN OCT 23

4:00p - 7:00p

CONFERENCE SERVICES

LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER
Conference Services and Registration Desk

5:00p - 7:00p

WELCOME RECEPTION

LOCATION: RENAISSANCE HOTEL - ROCKS LOUNGE AND TERRACE
This casual event is a great way to break the ice before the official start of the conference (appetizers; cash bar).

MON OCT 24

7:30a - 8:30a

COFFEE

LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER
Coffee and Refreshments

7:30a - 5:30p

CONFERENCE SERVICES

LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER
Conference Services and Registration Desk

8:30a - 10:30a

PLENARY SESSION

LOCATION: PALM SPRINGS CONVENTION CENTER - OASIS HALL 4

WELCOME AND OPENING REMARKS

Dalia Fadl,
Chair - CASQA Board of Directors
Karen Cowan,
Executive Director - CASQA

CASQA AWARDS

BOARD OF DIRECTORS / EXECUTIVE PROGRAM COMMITTEE RECOGNITION
OUTSTANDING SERVICE: Karen Cowan
CONFERENCE SCHOLARSHIP PROGRAM: Richard Boon - CASQA Board of Directors
EXHIBITOR RECOGNITION: Karen Ashby, *Exhibitor Coordinator*
OUTSTANDING STORMWATER PROGRAMS AND PROJECTS:
Melanie Sotelo, *Chair - CASQA Awards Committee*
CASQA IMPACT AWARD

KEYNOTE

Margaret E. Park,
Chief Planning Officer -
Agua Caliente Band of Cahuilla Indians

10:30a - 11:00a

BREAK

LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER
Break and Poster Presentation Authors Available

10:30a - 5:00p

POSTER SESSION

LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER



Keynote Speaker: Margaret E. Park

In her position as the Chief Planning Officer for the Agua Caliente Band of Cahuilla Indians, Margaret is responsible for the day-to-day operations of a diverse team managing land planning and development, natural resources, historic preservation, real estate and emergency management on the 31,500-acre Agua Caliente Indian Reservation. Her team manages numerous federal grants awarded annually from six federal agencies for transportation related infrastructure, water resource monitoring/management, habitat conservation, cultural

resources and code enforcement. Prior to her position with the Tribe, Margaret worked 8 years as a planner in local government and spent 6 years with a private sector engineering and planning firm. She has a BA in Social Ecology from UC Irvine and an MBA from the Drucker School at Claremont Graduate University, with professional certifications and affiliations with the American Institute of Certified Planners and American Planning Association, California Chapter, Inland Empire Section.


MON OCT 24 CONTINUED

SESSION 1	TRACK: BMP Effectiveness	TRACK: Resiliency and Sustainability	TRACK: Industrial General Permit	TRACK: Pollutants of Concern	TRACK: Outreach, Engagement, and Education	TRACK: Anniversary (CASQA, Clean Water Act and Amendments)	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Lucy Cortez-Johnson Southern California Edison	David Pohl Burns & McDonnell Engineering	Mehran Ebrahimi GSI Environmental Inc.	Jian Peng County of Orange	John Bliss SCI Consulting Group	Rob Carson Marin Countywide Stormwater Pollution Prevention Program	Dianne Laurila CASC Engineering and Consulting, Inc.
11:00a - 11:25a	Using BMP Performance Data to Optimize Project Design & Operation <i>Ka Lun Cheng Los Angeles County Public Works</i>	Activating Adaptation with the Climate Resilience Resources Guide, Part 1 <i>Reid Bogert San Mateo Countywide Water Pollution Prevention Program</i>	PANEL IGP Enforcement Priorities and Trends Panelists: <i>Pavlova Vitale Los Angeles Regional Water Quality Control Board</i> <i>Richard Muhl Central Valley Regional Water Quality Control Board</i> <i>Laurie Walsh San Diego Water Board</i> <i>Amy Kronson and Ella Golovey State Water Resources Control Board</i>	PFAS in Stormwater: What We Know 3.0 <i>Brandon Steets Geosyntec Consultants</i>	PANEL A Tale of Two Cities: Unpacking Local Strategies and Messaging for Stormwater Funding in Davis and Vallejo Panelists: <i>Jennifer Kaiser Vallejo Flood and Wastewater District</i> <i>Jerry Bradshaw SCI Consulting Group</i>	Actionable Solutions: CASQA's Vision for Sustainable Stormwater Management <i>Karen Cowan CASQA</i>	Aliso Creek Smart Watershed Network: A High-Resolution Data Acquisition and Analysis Platform To Support Urban Runoff Management and Water Recovery <i>Austin Orr Geosyntec Consultants</i>
11:30a - 11:55a	City of Los Angeles Stormwater BMP Optimization <i>Chris Wessel Geosyntec Consultants</i>	Integrating Global Climate Change Projections to Localized Runoff Modeling for Resilient Stormwater Management <i>Tyler Nodine 2NDNATURE</i>		PFAS and Stormwater – The Latest Information <i>Lee Hovey TRC</i>		A 35+ Year Perspective on Stormwater Management and Regulation <i>Thomas Mumley San Francisco Bay Regional Water Quality Control Board</i>	TrashVision™ – AI-Based Trash Monitoring for Compliance and Action <i>Stephanie Zinn Fusco Engineering, Inc.</i>

11:55p - 1:30p	LUNCH		LOCATION: PALM SPRINGS CONVENTION CENTER - OASIS HALL 4				
11:55a - 6:00p	EXHIBIT HALL OPEN		LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER				

SESSION 2	TRACK: BMP Effectiveness	TRACK: Resiliency and Sustainability	TRACK: Industrial General Permit	TRACK: Pollutants of Concern	TRACK: Outreach, Engagement, and Education	TRACK: Anniversary (CASQA, Clean Water Act and Amendments)	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Dylan Ahearn Herrera	Jason Drew NCE	Mehran Ebrahimi GSI Environmental Inc.	Jian Peng County of Orange	Andrew McGuire County of Orange	All Panelists	Dianne Laurila CASC Engineering and Consulting, Inc.
1:30p - 1:55p	PANEL Actively Managing Our Stormwater Management Assets: A Discussion on the Need To Reframe Our Thinking Around BMP Maintenance Panelists: <i>Elizabeth Fassman-Beck Southern California Coastal Water Research Project</i>	Evaluating Sustainable Environmental Flows to Inform Water Resources Management and Operations <i>Jack Mikesell Paradigm Environmental</i>	TRAINING WORKSHOP (SESSIONS 2-4) IGP 101, Lessons Learned, and Long-Term Compliance Strategies Speakers: <i>Dave Renfrew NV5</i> <i>Matthew Lentz and Mehran Ebrahimi GSI Environmental Inc.</i>	Understanding Removal Solutions Is Key to Mitigating Microplastics Pollution <i>David Scott Shawcor</i>	Applied Source Control - Scaling Student Education Actions to Community Benefits <i>Bryn Evans Dudek</i> Student Ambassadors: <i>Drew Larsen Nicolai Diaz Diego Diaz</i>	PANEL Running the Rapids: Making Sense of Stormwater Management Under the Clean Water Act Panelists: <i>Chris Crompton Michael Baker International</i> <i>Geoff Brosseau Former CASQA Executive Director</i>	SCM Performance and Sizing Tool for Improved Treatment of Stormwater Runoff <i>Conrad Pritchard Stanford University</i>
2:00p - 2:25p	<i>Tracy Ingebrigtsen County of Orange</i> <i>Daniel Apt Olaunu</i> <i>James Lenhart Stormwater Northwest, LLC</i>	Investigating the Complexities of Water Supply, Water Demand, Instream Flows, and Sustainable Water Management in the Shasta River Watershed <i>John Riverson Paradigm Environmental</i>	<i>Kathleen Harrison Geosyntec Consultants</i> <i>Amy Kronson State Water Resources Control Board</i> <i>Kristine Sommer Clear Water Services</i>	Interlaboratory Calibration of Contract Laboratories Conducting Stormwater Chemical Analyses <i>Charles Wong Southern California Coastal Water Research Project Authority</i>	Project Clean Water: Students Teaching Students Stormwater Awareness Will Ensure Future Generations are Part of the Solution <i>Chelsea McGimpsey County of San Diego</i>	<i>Thomas Mumley San Francisco Bay Regional Water Quality Control Board</i> <i>David Smith Water Innovation Services</i>	Use of Automation To Identify and Site Stormwater BMPs in Urban Environments <i>Andrea Zimmer CDM Smith</i>

MON OCT 24 CONTINUED

SESSION 3	TRACK: BMP Effectiveness	TRACK: Resiliency and Sustainability	TRACK: Industrial General Permit	TRACK: Pollutants of Concern	TRACK: Outreach, Engagement, and Education	TRACK: Anniversary (CASQA, Clean Water Act and Amendments)	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Lucy Cortez-Johnson Southern California Edison	Jason Drew NCE	Mehran Ebrahimi GSI Environmental Inc.	Arthur Deicke Environmental Pollution Solutions LLC	Andrew McGuire County of Orange	Rob Carson Marin Countywide Stormwater Pollution Prevention Program	Geremew Amenu Los Angeles County Public Works
2:35p - 3:00p	How Using Biochar-Amended Iron-Enhanced Sand Filters Can Reduce the Flow of Bacteria (E. coli) and Phosphorus Into Water Bodies. <i>Ed Matthiesen Stantec Consulting Inc.</i>	Building Long-Term Sustainability and Resiliency into Water Quality Driven Projects: Project Example and Discussion <i>Sara Dastgheibi City of San Diego</i>	TRAINING WORKSHOP continued	An Outcomes-Based Approach to Evaluating Risk from Pollutants and the Benefits of Water Quality Investments: King County's Water Quality Benefits Evaluation Toolkit <i>Carly Greyell King County</i>	 2022 CASQA Awardee Outreach / Engagement Project or Program Tricks to Trash Cans – Engaging Youth Skaters to Prevent Litter <i>Joey Schmitt Action Research</i>	PANEL The Future Is Now: Charting the Path Forward To Achieve Sustainable Stormwater Management Panelists: <i>Karen Cowan CASQA</i> <i>Karen Mogus State Water Resources Control Board</i> <i>Dalia Fadl City of Rancho Cordova</i> <i>Ellen Blake U.S. EPA Region 9</i>	Amplifying Infrastructure Value Using a One-Water Planning and Optimization Approach <i>Brian Busiek Herrera Environmental Consultants</i>
3:05p - 3:30p	Using Full-Scale BMP Test Facilities To Drive Stormwater Treatment Innovation <i>Dylan Ahearn Herrera</i>	Maximizing Water Supply Through Capture and Recharge of Stormwater <i>Mike Metts Dudek</i>		Sediment Impacts From Particle-Associated COCs in Stormwater: A Semi-Quantitative Framework To Identify Sediment Contamination Risk and Predict BMP Treatment Effectiveness <i>Jared Ervin Geosyntec Consultants</i>	Taking Out of Trash via Mapping and Education <i>Graciela Torres Riverside County Flood Control and Water Conservation District</i>		2D Base Level Engineering Approach for Quantifying Flood Control Benefits Associated With the Implementation of an Enhanced Watershed Management Plan: Ballona Creek Case Study <i>Paul Glenn GHD</i>


3:30p - 4:00p	BREAK		LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER Break and Exhibitor Focus				
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SESSION 4	TRACK: BMP Effectiveness	TRACK: Resiliency and Sustainability	TRACK: Industrial General Permit	TRACK: Pollutants of Concern	TRACK: Outreach, Engagement, and Education		TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE		RENAISSANCE HOTEL - CHINO
MODERATOR	Stephanie Gaines County of San Diego	Sandeep Bhonsle Keish Environmental	Mehran Ebrahimi GSI Environmental Inc.	Karen Cowan CASQA	Andrea Crumpacker Stantec		Geremew Amenu Los Angeles County Public Works
4:00p - 4:25p	A Data-Informed Approach to Determining the Number of Monitoring Events Needed for Characterizing BMP Performance <i>Elizabeth Fassman-Beck Southern California Coastal Water Research Project</i>	PANEL Successful Interagency Projects: Challenges and Tips Panelists: <i>Rachael Keish Keish Environmental</i> <i>Ann Calnan Valley Transportation Authority</i>	TRAINING WORKSHOP continued	PANEL The California Bacteria Summit: Collaborative Solutions To Ensure Waters Are Safe To Swim and Shellfish Are Safe To Eat Panelists: <i>Rebecca Fitzgerald State Water Resources Control Board</i> <i>Thomas Mumley San Francisco Bay Regional Water Quality Control Board</i>	Expanding Public Perceptions of Stormwater <i>Jenna Voss County of Orange</i> <i>Jeanette Huddleston Sacramento County</i>		Cloudy With a Chance of Climate Mitigation – Quantifying Future Climate Resiliency Benefits of Los Angeles County Watershed Management Programs <i>Ryan Edgley Paradigm Environmental</i>
4:30p - 4:55p	A Statistical Analysis of Long Term Precipitation Data to Justify an Update of BMP Design Parameters Due to Climate Change <i>Luis Parra REC Consultants</i>	<i>Cynthia Greenberg Bay Area Rapid Transit</i>			Still Thinking Blue!: How To Refresh a 20 Year Brand and Re-Engage Stakeholders <i>Bethany Bezak City of San Diego</i>		

4:55p - 6:00p	EXHIBITOR FOCUS		LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER				
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6:00p - 10:00p	NETWORKING EVENT		OFFSITE LOCATION: PALM SPRINGS AIR MUSEUM A unique opportunity to socialize after hours, enjoy food and entertainment, and continue the stormwater discussion (dinner; cash bar). Included with 3-Day Full Conference Pass. Tickets are not available at the door. Bus pick-up/drop-off: Renaissance Hotel (outside front entrance).				
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7:30a - 8:30a	COFFEE	LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM Coffee and Refreshments
7:30a - 5:30p	CONFERENCE SERVICES	LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER Conference Services and Registration Desk
8:00a - 5:00p	POSTER SESSION	LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER
8:00a - 7:00p	EXHIBIT HALL OPEN	LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER

SESSION 5	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Resiliency and Sustainability	TRACK: BMP Effectiveness	TRACK: Funding	TRACK: Municipal Programs	TRACK: Monitoring and Special Studies	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Chris Sommers EOA, Inc.	David Pohl Burns & McDonnell Engineering	Matt Yeager Riverside County Flood Control and Water Conservation District	Juan Diaz-Carreras WSP USA, Inc.	Shawnetta Grandberry City of Carlsbad	Rebekah Guill Riverside County Flood Control and Water Conservation District	Shanna Delgado CASC Engineering and Consulting, Inc.
8:30a - 8:55a	Fulton Playfield Infiltration Basin - Conversion of a Flood Control Basin into a Multi-Benefit Project <i>Geraldine Trivedi City of Redondo Beach</i>	Green Infrastructure Implementation Planning: Overcoming Barriers, Fostering Collaboration, and Prioritizing Sites to Maximize Green Infrastructure for Community Benefits Track: St <i>Jacqueline McCloud City of Watsonville</i>	Amendment Selection for Stormwater BMP in California To Meet Current and Future TMDL Needs <i>Sanjay Mohanty University of California, Los Angeles</i>	PANEL Creative Funding for Stormwater Projects Panelists: <i>John Helminski WSP USA, Inc.</i> <i>TJ Moon Los Angeles County Department of Public Works</i>	TRAINING WORKSHOP (SESSIONS 5-7) 2001: A Compliance Odyssey - Milestones In Municipal Storm Water Program Development Speakers: <i>Hallie Thompson Jacob Feil Danny Goggin Dmitry Johnson City of Carlsbad</i>	A Unique Two-Pronged Approach for Investigating Human Sources of Fecal Contamination in the Newport Bay Watershed <i>Jian Peng County of Orange</i>	Fit for Purpose Stormwater Modeling: Aligning Functionality with Decisions <i>Gary Conley 2NDNATURE</i>
9:00a - 9:25a	 2022 CASQA Awardee - Outstanding Stormwater Capture and Use Project or Program Orange Memorial Park Regional Stormwater Capture Project <i>Robert Dusenbury Lotus Water</i>	Next Steps for Green Infrastructure: Sustainability and Resiliency on a Watershed Scale <i>Dan Cloak Dan Cloak Environmental Consulting</i>	Selecting the Best Biochar for Stormwater BMP Applications - Laboratory Column Studies and Machine Learning <i>Jeremy Burns WSP USA, Inc.</i>	<i>Michael Scaduto LA Sanitation and Environment</i>		Implementation and Abatement of Human Sources in South Orange County Watersheds Through Strategic Source Investigation Studies <i>Vanessa Thulsiraj Michael Baker International</i>	Water Quality Benefits Evaluation Toolkit: An Integrated Framework for Connecting Cost- Conscious Management Actions to Environmental Outcomes <i>Olivia Wright Herrera</i>

SESSION 6	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Regulatory and Legislation	TRACK: BMP Effectiveness	TRACK: Funding	TRACK: Municipal Programs	TRACK: Monitoring and Special Studies	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Millicent Cowley-Crawford Woddard & Curran	Amy Kronson State Water Resources Control Board	Chris Sommers EOA, Inc.	Hawkeye Sheene West Yost	Shawnetta Grandberry City of Carlsbad	Rebekah Guill Riverside County Flood Control and Water Conservation District	Shanna Delgado CASC Engineering and Consulting, Inc.
9:35a - 10:00a	Lessons Learned From the Large-Scale Multi- Disciplinary Stormwater Improvement Project at Del Mar Fairgrounds <i>Ian Adam Fuscoe Engineering, Inc.</i>	PANEL California's Statewide Stormwater Strategy: An Update Panelists: <i>Amanda Magee State Water Resources Control Board</i> <i>Thomas Mumley San Francisco Bay Regional Water Quality Control Board</i>	Establishing BMP Effectiveness - Stormwater Testing and Evaluation for Products and Practices (STEPP) <i>Jay Holtz Oldcastle Stormwater</i>	What's Next?: Lessons Learned from the City of San Diego's Development of a Dedicated Funding Measure <i>Bethany Bezak City of San Diego</i>	TRAINING WORKSHOP continued	Making the Most of Expensive Monitoring: Informing Adaptive Watershed Management Decisions <i>Ken Schiff Southern California Coastal Water Research Project</i>	An Automated Open- Channel Deficiency Rating Classification Model Based on Machine Learning in Los Angeles County <i>Jinshu Li Stantec</i>
10:05a - 10:30a	Bioretention Basin Rehabilitation & Retrofit - Improving Stormwater Runoff Quality With LID/ GI BMPs <i>Adrian Montoya Riverside County Flood Control and Water Conservation District</i>		Laboratory Analysis of Stormwater Control Measure Mass Load Capacity and Long-Term Performance <i>Craig Fairbaugh Contech</i>			Regional Monitoring Supports Causal Assessment Needs of Stormwater Agencies <i>Raphael Mazar Southern California Coastal Water Research Project</i>	Working Smarter, Not Harder: Assessment and Prioritization of Stormwater Infrastructure <i>Anna Wernet City of San Diego</i>

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GOLD STORMWATER STEWARD

TUE OCT 25 CONTINUED

10:30a - 11:00a

BREAK

LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER
Break and Exhibitor Focus

SESSION 7	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Industrial General Permit	TRACK: Construction General Permit	TRACK: Funding	TRACK: Municipal Programs	TRACK: Monitoring and Special Studies	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Millicent Cowley-Crawford Woddard & Curran	Nancy Gardiner Haley & Aldrich, Inc.	Kadi Whiteside Southern California Edison	Chad Praul Environmental Incentives	Shawnetta Grandberry City of Carlsbad	Michelle Mattson Weston Solutions	Matt Lentz GSI Environmental Inc.
11:00a - 11:25a	A Partnership To Restore a Neighborhood's Green Stormwater Infrastructure <i>Pam Boyle Rodriguez City of Palo Alto</i>	PANEL Commercial, Industrial, & Institutional (CII) Permits Panelists: <i>Milanol Gaslan Los Angeles Regional Water Quality Control Board</i> <i>Peter Kozelka US EPA</i>	PANEL QSD/QSP Forum – Talking Through the Updated CGP Panelists: <i>Daniel Apt Olauunu</i> <i>Brandon Roosenboom State Water Resources Control Board</i> <i>Sandy Mathews Larry Walker Associates</i>	Be Bold, Think Big!! A New Way To Finance a Large Stormwater Capital Improvement Program <i>Sumer Hasenin City of San Diego</i>	TRAINING WORKSHOP continued	Impacts of Pavement Condition on Fine Sediment Particle Load in Roadway Stormwater Runoff <i>Russell Wigart County of El Dorado</i>	The Currency Exchange – Translating Metrics for Stormwater and Green Infrastructure Planning and Reporting <i>Reid Bogert San Mateo Countywide Water Pollution Prevention Program</i>
11:30a - 11:55a	Celebrating the Milestone of the Final Phase of Construction Updating Aging Stormwater Infrastructure to Protect an Area of Special Biological Significance (ASBS): The City of Trin <i>Steven Allen GHD</i>	<i>Richard Watson Richard Watson & Associates, Inc.</i> <i>Wayne Rosenbaum Environmental Law Group LLP</i>		Identifying and Prioritizing Grant Funding Opportunities Using a Scoring Tool <i>Michela Catena Tetra Tech</i>		Estimates of Polychlorinated Biphenyls (PCBs) Loads and Reductions in Highway Runoff <i>Hamzeh Ramadan California Department of Transportation</i>	Seattle's Multi-Objective Planning Tool for Drainage and Wastewater Decision Making <i>Alice Lancaster Herrera</i>

11:55p - 1:30p

LUNCH

LOCATION: PALM SPRINGS CONVENTION CENTER - OASIS HALL 4

SESSION 8	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Equity and Environmental Justice	TRACK: Construction General Permit	TRACK: Funding	TRACK: Municipal Programs	TRACK: Monitoring and Special Studies	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Michelle Hoalton PACE Advanced Water Engineering	Brenda Ponton Woodard and Curran	Andrew Sidor Michael Baker International	Stephanie Gaines County of San Diego	Patrick Kuga Michael Baker International	Michelle Mattson Weston Solutions	Matt Lentz GSI Environmental Inc.
1:30p - 1:55p	How Can California Benefit From the Advances in Alternative Delivery of Green Stormwater Infrastructure Developed Across the Country? <i>Troy Hunt Geosyntec Consultants</i>	Lessons Learned: Leveraging GIS to Center Equity and Environmental Justice in Stormwater Planning <i>Jennifer Schmidt Herrera Environmental Consultants</i>	PANEL Deconstructing RUSLE2 – An Approach to Modeling for TMDL Compliance Panelists: <i>Melanie Sotelo CASC Engineering and Consulting, Inc.</i> <i>Lucy Cortez-Johnson Southern California Edison</i>	Stacking Incentives for Large Landscape Projects To Improve Water Quality and Address the Drought on Private Properties <i>Sarah Favrot County of San Diego</i>	PANEL Impervious? Or Not Impervious? Gravel Surfaces, Post- Construction Runoff Requirements, and Key Perspectives From the Stormwater Community Panelists: <i>Cathleen Garnand Santa Barbara County</i> <i>James Downing Santa Clara Valley Water District</i> <i>Keith Lichten San Francisco Bay Regional Water Quality Control Board</i>	Innovations in Bacteria Compliance Supported by Measure W: Upper Los Angeles River Watershed Human Health Risk-Based Special Study <i>Brianna Datti Craftwater Engineering Inc.</i>	No More Rock, Paper, Scissors: The Shift Towards Dynamic, Interactive, and Digital Reporting Solutions <i>Dave Mercier Michael Baker International</i>
2:00p - 2:25p	How Green Infrastructure Has the Potential to Unlock the ESG and Triple Bottom Line Puzzle, Creating Funding Opportunities Through Innovative Alternative Project Delivery <i>Ken Susilo Geosyntec Consultants, Inc.</i>	ReDesignLA: Empowering Community-Based Organizations to Build Multi-Benefit Projects <i>Carlos Moran Council for Watershed Health</i>		Diversifying the Portfolio – Assessing the Feasibility for a Fee-in-Lieu Program <i>Chris Carandang Paradigm Environmental</i>		City of Carmel-by-the-Sea Uses Science To Clean Up Stormwater <i>Dane Hardin Applied Marine Sciences</i>	Mapped Data Visualizations That Help Salinas Talk (and Reduce) Trash <i>Heidi Niggemeyer City of Salinas</i>

TUE OCT 25 CONTINUED

SESSION 9	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Equity and Environmental Justice	TRACK: Construction General Permit	TRACK: Funding	TRACK: Municipal Programs	TRACK: Monitoring and Special Studies	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Michelle Hoalton PACE Advanced Water Engineering	Theresa Dunham Kahn, Soares & Conway, LLP	Dave Mercier Michael Baker International	Kristina Hysler WSP USA, Inc.	Rob Carson Marin Countywide Stormwater Pollution Prevention Program	Scott Taylor Michael Baker International	Lisa Austin Geosyntec Consultants
2:35p - 3:00p	Design of Optimal Multi-Benefit Stormwater Capture Project at Red Morton Community Park <i>Courtney Semlow Craftwater Engineering, Inc.</i>	Connecting Communities Through Water <i>Eliza Jane Whitman City of Carson</i>	TRAINING WORKSHOP (SESSIONS 9-10) Stuck on You: How Passive Treatment Can Help With CGP Compliance Speakers: <i>Tanya Bilezikjian and Andrew Price Michael Baker International</i> <i>Brian Currier and John Heltzel Office of Water Programs at Sacramento State</i> <i>Eddie Snell Applied Polymer Systems</i>	OC Stormwater Tools Planning Module: Supporting Development and Funding of Great Projects to Achieve Watershed Goals <i>Aaron Poresky Geosyntec Consultants</i>	Municipal Stormwater Program Fiscal Analyses and Cost Reporting Lessons Learned – Is the Next Step off a Curb or a Cliff? <i>Karen Ashby Larry Walker Associates</i>	Emergency Air Nanobubble Stormwater Deployment Eliminates Hydrogen Sulfide Gas in the Dominguez Channel <i>Andrea White Moleaer</i>	A Comparative Assessment of WMMS and SWMM for Stormwater Quality Compliance <i>Shawn Dent Carollo Engineers</i>
3:05p - 3:30p	Alondra Park Multi-Benefit Stormwater Capture Project <i>Matthew Moore WSP USA, Inc.</i>	Investing in Underserved Communities To Gain Multiple Stormwater and Community Benefits: The Story of a Church and a County <i>Chad Praul Environmental Incentives</i>		Stormwater Funding Toolbox for Resiliency and Water Quality Capital Programs <i>Kelly Westover Stantec</i>	Building the Foundation of a Living Stormwater Asset Management Plan <i>Heidi Niggemeyer City of Salinas</i>	Novel Approaches To Implement Large Scale Monitoring Programs and Achieve Economies of Scale While Maintaining Data Quality in Arid Southern California <i>Thomas Arthur WSP USA, Inc.</i>	Calibrating a Watershed Planning Model With Site- Specific Data: Lessons From the Update of the Beach Cities EWMP <i>Chris Wessel Geosyntec Consultants</i>

3:30p - 4:00p	BREAK		LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER Break and Exhibitor Focus				
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SESSION 10	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Equity and Environmental Justice	TRACK: Construction General Permit	TRACK: Funding	TRACK: Municipal Programs	TRACK: Monitoring and Special Studies	TRACK: Modeling and Data Tools
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE	RENAISSANCE HOTEL - PUEBLO	RENAISSANCE HOTEL - CHINO
MODERATOR	Brenda Ponton Woodard and Curran	Theresa Dunham Kahn, Soares & Conway, LLP	Dave Mercier Michael Baker International	Kelly Westover Stantec	Jason Drew NCE	Scott Taylor Michael Baker International	Lisa Austin Geosyntec Consultants
4:00p - 4:25p	Comprehensive Stormwater Capture Planning, Design, and Construction for a Community College District in Los Angeles <i>Daniel Apt Olaunu</i>	Seattle Public Utilities' CBP3 - RainCity Partnerships <i>Margot Walker Lotus Water</i>	TRAINING WORKSHOP continued	LADWP's Stormwater Capture Parks Program: Success With Safe Clean Water Funding <i>Tanya Sullivan Carollo Engineers</i>	Developing a Regional Alternative Compliance System in Contra Costa County <i>Amanda Booth City of San Pablo</i>	Geez Sediment, You Are So Demanding! A Sediment Oxygen Demand Study To Help Evaluate TMDL DO Goals in a Coastal Slough <i>Luis De La Torre WSP USA, Inc.</i>	Leveraging Graph Theory for Improved Stormwater Engineering <i>Hans Tremmel Weston Solutions, Inc.</i>
4:30p - 4:55p	The City of San Diego's Multi-Benefit Approach to Stormwater Harvesting and Reuse <i>Sara Dastgheibi City of San Diego</i>	Partnerships Bringing Multi-Benefits to Communities: Equity and Social Justice Woven into Stormwater Solutions <i>Judith Ibarra-Bianchetta and Jason Fussell Tetra Tech</i>		Calibrating Financial Forecasting: How Scaling CIP Delivery Refines Funding Projections <i>Bethany Bezak City of San Diego</i>	Streamlining Annual Reporting – Taking the Next Steps to Meet Multiple Needs <i>Karen Ashby Larry Walker Associates</i>	Joining Forces to Track a Moving Target – A Riverside County Case Study of Dry Weather Flow Monitoring <i>Melissa Varela Riverside County Flood Control and Water Conservation District</i>	Identifying, Siting, and Optimizing Green Infrastructure in Urban Areas <i>Shavger Rehani Rick Engineering Company</i>

5:00p - 7:00p	EXHIBITOR RECEPTION		LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER Exhibitors and conference attendees always enjoy a chance to interface in this cordial and relaxed environment (appetizers; cash bar).				
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WED OCT 26

7:30a - 8:30a	COFFEE	LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM Coffee and Refreshments
7:30a - 3:30p	CONFERENCE SERVICES	LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER Conference Services and Registration Desk
8:00a - 12:10p	EXHIBIT HALL OPEN	LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER
8:00a - 1:30p	POSTER SESSION	LOCATION: RENAISSANCE HOTEL - BALLROOM FOYER

SESSION 11	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: BMP Effectiveness	TRACK: Construction General Permit	TRACK: Outreach, Engagement, and Education	TRACK: Municipal Programs
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE
MODERATOR	Jim Rasmus Stantec	Jon Konnan EOA, Inc.	Melanie Sotelo CASC Engineering and Consulting, Inc.	Brittany Waddell Flatiron Construction	Chris Crompton Michael Baker International
8:30a - 8:55a	Harvesting Multiple Benefits From Stormwater: Case Studies and Considerations For How Stormwater Capture and Use Can Be Maximized <i>Jim Rasmus Stantec</i>	Measuring Effectiveness of Turf-Replacement BMPs to Minimize Irrigation- Induced Dry Weather Runoff <i>Elizabeth Fassman-Beck Southern California Coastal Water Research Project</i>	PANEL Talking with the Regulators - CGP Panelists: <i>Amy Kronson and Brandon Roosenboom State Water Resources Control Board</i>	Orange County Public Works' Adopt A Channel Program - Fostering Community Stewardship <i>Kimberly Buss County of Orange</i>	Eyes on the Prize: Strategic Planning for Stormwater Success <i>Bethany Bezak City of San Diego</i>
9:00a - 9:25a	Vegetation Effect on Discharge of Trash <i>William Pan California Department of Transportation</i>	Healthy Plants for Better Bioretention Performance: An Approach From the San Francisco Bay Area <i>Peter Schultze-Allen EOA, Inc.</i>	<i>Laurie Walsh San Diego Regional Water Quality Control Board</i> <i>Richard Muhl Central Valley Regional Water Quality Control Board</i>	Early Community Engagement and the Safe Clean Water Program; A Paradigm Shift towards Participatory Planning <i>Leneyde Chavez Carollo Engineers</i>	Regional Trash Capture - Opportunities and Challenges <i>Anthony Cotts Rick Engineering Company</i>

SESSION 12	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: BMP Effectiveness	TRACK: Regulatory and Legislation	TRACK: Outreach, Engagement, and Education	TRACK: Municipal Programs
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE
MODERATOR	Steven Wolosoff CDM Smith	Jon Konnan EOA, Inc.	Patrick Galvin GSI Environmental Inc.	Thomas Lawrence TLE, PLLC	Chris Crompton Michael Baker International
9:35a - 10:00a	Urban Stream Restoration, a New Perspective for Stormwater Management <i>Sara Dastgheibi City of San Diego</i>	Real-Time Flow Monitoring and Data Analysis for Stormwater Capture Projects: Delivering a Sustainable and Operational Stormwater Future <i>Doug McClintic StormSensor</i>	PANEL The Potential Impacts of the Proposed Commercial, Industrial, and Institutional (CII) Stormwater Permit on Facilities Within the Los Angeles and Long Beach Watersheds Panelists: <i>Chris Hsu, Matthew Lentz, and Timothy Simpson GSI Environmental Inc.</i> <i>Jennifer F. Novak Law Office of Jennifer F. Novak</i>	The Sprinkler Spruce Up: Leveraging Intrinsic Motivation for Voluntary Compliance <i>Jennifer Tabanico Action Research</i>	Building a Well-Trained Workforce to Create Local Jobs and Deliver Effective Green Stormwater Infrastructure <i>Todd Snyder Geosyntec Consultants</i>
10:05a - 10:30a	Water Quality, Flood Mitigation, and Groundwater Recharge: Implementation of a Unique Multi-Benefit Project in an Urbanized Environment <i>Nathan Towleron GHD</i>	Implementing Efficiency: Street Sweeping Program Optimization for Water Quality and Flood Resiliency <i>Bethany Bezak City of San Diego</i>	<i>Jennifer F. Novak Law Office of Jennifer F. Novak</i>	Let's Get Pumped! Successes and Lessons Learned From the County of San Diego's Septic Rebate Program Pilot Offering <i>Daniella Gutierrez County of San Diego</i>	Waterscape Rebate Program: 100 Projects in Less Than a Year That Improve Water Quality and Conserve Water <i>Chad Praul Environmental Incentives</i>

NOTES

10:30a - 11:15a

BREAK, PRIZE DRAWING

LOCATION: RENAISSANCE HOTEL - CALIFORNIA GRAND BALLROOM AND FOYER
Break, Exhibitor Focus and Prize Drawing*
Winners will be announced by the Platinum Stormwater Steward (Precon Products).
(*Must be present to win)

NOTES

SESSION 13	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Regulatory and Legislation	TRACK: Industrial General Permit	TRACK: Outreach, Engagement, and Education	TRACK: Municipal Programs
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE
MODERATOR	Jim Rasmus Stantec	Amanda Magee State Water Resources Control Board	Patrick Galvin GSI Environmental Inc.	Thomas Lawrence TLE, PLLC	Vicki Kalkirtz City of San Diego
11:15a - 11:40a	South Mission Beach Storm Drain and Green Infrastructure <i>Brendan Hastie Rick Engineering Company</i>	PANEL Urban Infiltration and Groundwater Resources: How Can They Coexist? Panelists: <i>Brandon Steets Geosyntec Consultants</i> <i>Alicia Gilbreath San Francisco Estuary Institute</i>	NEL and Receiving Water Limitation Exceedances: First Year in Review <i>Elliott Ripley ALG</i>	Public Art Meets Storm Drains: Storm Drain Murals Pilot Project <i>Jennifer Lee City of Burlingame</i>	A Decade of New Acronyms: Watershed Planning and Implementation Through WMPs, EWMPs, and WQIPs in Southern California <i>Paul Hartman Larry Walker Associates</i>
11:45a - 12:10p	Phoenix Ave. Diversion to Sewer Project <i>Ava Moussavi Riverside County Flood Control and Water Conservation District</i>	<i>Sean McCarthy State Water Resources Control Board</i> <i>Keith Lichten San Francisco Bay Regional Water Quality Control Board</i>	Applying Experimental Approaches to Identify the Characteristics of Stormwater Pollutants and to Improve Passive and Active Treatment Systems <i>Chris Hsu GSI Environmental Inc.</i>	From Stormwater Bingo to Pitri, the Plastic Water Bottle: An Immersive and Interactive Approach to Stormwater Outreach, Engagement, and Education <i>Elizabeth Ruedas Michael Baker International</i>	Water Quality Response Team to the Rescue: Turning Strategy Into Reality <i>Heather Krish City of San Diego</i>

12:10a - 1:30p

LUNCH

LOCATION: PALM SPRINGS CONVENTION CENTER - OASIS HALL 4

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- Certified Professional in Stormwater Inspection (CPSWI)
- Certified Professional in Storm Water Quality (CPSWQ)
- California Water Environment Association (CWEA)
- Minimum Continuing Legal Education (MCLE)
- Professional Engineers (PE)

Learn More: casqa.org/events/annual-conference/continuing-education

WED OCT 26 CONTINUED

SESSION 14	TRACK: Stormwater Capture, Use, and Green Infrastructure	TRACK: Regulatory and Legislation	TRACK: Construction General Permit	TRACK: Outreach, Engagement, and Education	TRACK: Municipal Programs
ROOM	PSCC - MESQUITE D-F	PSCC - MESQUITE G-H	PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE
MODERATOR	Lisa Skutecki WSP USA, Inc.	Brian Currier Office of Water Programs at Sacramento State	Tanya Bilezikjian Michael Baker International	Peter Schultze-Allen EOA, Inc.	Rob Carson Marin Countywide Stormwater Pollution Prevention Program
1:30p - 1:55p	Paving the Way for Sustainable Stormwater Management - Assessing Feasibility for a Green Street Demonstration Project in Alhambra, CA <i>Chris Carandang Paradigm Environmental</i>	PANEL California Drywell Guidance: A Summary of Where it Landed Panelists: <i>Brandon Steets Geosyntec Consultants</i> <i>Chris Beegan State Water Resources Control Board</i>	Implementing Construction Site Best Management Practices in the Coachella Valley <i>Daniel Secrist CASC Engineering and Consulting, Inc.</i>	PANEL Rain Barrels, Rebates & Reciprocity: Encouraging Community Adoption of Stormwater Capture by Lowering the Cost of Entry and Increasing Accessibility Panelists: <i>Pam Boyle Rodriguez City of Palo Alto</i> <i>Reid Bogert San Mateo Countywide Water Pollution Prevention Program</i> <i>Suzi Senna SGA Marketing</i>	The Milestones of Developing Mobile and Web Applications for an NPDES Inspection Program and Using the Data To Prepare for the Road Ahead. <i>Joyce Goode CASC Engineering and Consulting, Inc.</i>
2:00p - 2:25p	Developing and Implementing a Multi-Benefit Regional Stormwater Capture Program for the Los Cerritos Watershed <i>Oliver Galang Craftwater Engineering, Inc.</i>		Construction Stormwater, Big-Picture BMPs <i>Tom Battaille Bancroft Construction Services</i>		Managing a Municipal Stormwater Inspection Program Using ArcGIS Online <i>Amber Shows GHD</i>

SESSION 15	TRACK: Stormwater Capture, Use, and Green Infrastructure		TRACK: Industrial General Permit	TRACK: Outreach, Engagement, and Education	TRACK: Municipal Programs
ROOM	PSCC - MESQUITE D-F		PSCC - SMOKETREE C-E	PSCC - SMOKETREE F	RENAISSANCE HOTEL - MOJAVE
MODERATOR	Lisa Skutecki WSP USA, Inc.		Laura Carpenter Brown and Caldwell	Brianna Datti Craftwater Engineering Inc.	Vicki Kalkirtz City of San Diego
2:35p - 3:00p	Integrated Mitigation Project <i>Mujahid Chandoo</i> <i>Michael Baker</i> <i>International</i>		Lessons Learned From Designing and Troubleshooting Industrial Stormwater Treatment Systems <i>Matt Hillyard</i> <i>GSI Environmental Inc.</i>	It's Raining Rebates: How Supportive Customer Service & Messaging Made Our Rebate Program 8x Bigger in 1 Year <i>Daniella Gutierrez</i> <i>County of San Diego</i>	Industry in Commerce: Implementing a Large-Scale Industrial/ Commercial Facilities Program Under the 2021 Los Angeles Region Municipal Stormwater Permit <i>Julie Walters</i> <i>Geosyntec Consultants</i>
3:05p - 3:30p	A New One Water Tool to Evaluate A Complete Water Balance for Stormwater Capture <i>Steven Wolosoff</i> <i>CDM Smith</i>		In-Channel Chemical Dosing Pilot Study <i>Kathleen Harrison</i> <i>Geosyntec Consultants</i>	ABCs of Abandoned Waste Outreach: Audience Insight and Behavior- Centered <i>Nick del Valle</i> <i>County of San Diego</i>	Municipal Business Inventory Management Through Commercial Mall Area Designations <i>Brenda Stevens</i> <i>WSP USA, Inc.</i>

THANK YOU FOR JOINING US!
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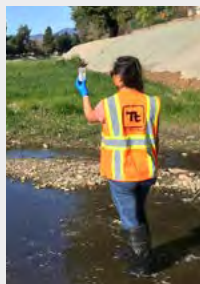
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Poster Presentations


CASQA is pleased to include a poster session at the conference. Posters will be displayed throughout the conference in the Renaissance Hotel Ballroom Foyer. The poster authors will be available to answer questions at the Monday morning break and during other breaks as available.

 **2022 CASQA Awardee – Outstanding Public Outreach / Engagement**
Project or Program: A Call for Action: An Innovative Approach to Environmental Asset Management and Public Engagement

Shawnetta Grandberry
City of Carlsbad

 **2022 CASQA Awardee – Outstanding Public Outreach / Engagement**
Project or Program: Caruthers Park Multi-Watershed Stormwater Capture Project – City of Bellflower, Public Works Department

Andrew Takahashi
Craftwater Engineering, Inc.

 **2022 CASQA Awardee – Outstanding Stormwater Capture and Use Project or Program: Earvin Magic Johnson Park Urban Runoff Water Recycling**

Ron Rovanseck
PACE Advanced Water Engineering

10-Week Baseline Monitoring of Chris Basin, Ontario, CA

Arlene Chun
San Bernardino County

Advancing a More Holistic Approach to Green Infrastructure – San Diego County's Green Streets Clean Water Plan

Megan Otto
Geosyntec Consultants

Can Community Gardens Be Leveraged To Achieve Stormwater Capture and Water Quality Goals While Supporting Disadvantaged Communities?

Juan Diaz-Carreras
WSP USA, Inc.

County of San Diego Industrial General Permit Guide

Nick del Valle
County of San Diego

Coupled HSPF-EFDC Modeling System for Supporting Nutrient TMDLs

Ali Tasdighi
Michael Baker International

Highlights of a No Exposure Certification (NEC) for A School District Transportation Facility

Daniel Secrest
CASC Engineering and Consulting, Inc.

Mobile Filtration Kit Significantly Increases Sampling Efficiencies and Reach Across Project Types

Melody McNay
Weston Solutions, Inc.

Notice of Non-Applicability – Enticing Industrial General Permittees to Maximize On-Site Stormwater Management

Sofie Black
Dudek

Sizing of Stormwater Control Measures for Resiliency – The Four Rs

Greg Williams
StormTrap

Stormwater Isn't Impervious to Racism: Opportunities for Stormwater Capture in Los Angeles County

Megan Kung
Los Angeles Regional Water Quality Control Board

The Milestones of Developing ArcGIS Applications for an NPDES Inspection Program and the Road Ahead

Joyce Goode
CASC Engineering and Consulting, Inc.

UAV and GIS Methods for Stormwater Outfall Monitoring

Chris Sidor
CASC Engineering and Consulting, Inc.

Using Floating Outlet Skimmers in Sediment Basins To Improve Water Quality

Brian Free
Faircloth Skimmer

When the Work Just Stops – Adapting a BMP Prescription to a Unique Construction General Permit Compliance Situation

Christopher Adkison
Geosyntec Consultants

Networking Event

Palm Springs Air Museum
Monday, October 24, 6:00 p.m. - 10:00 p.m.

The Networking Event will be held at the Palm Springs Air Museum, home to one of the world's largest collections of aviation exhibits and vintage aircraft used in World War II, and the Korean and Vietnam Wars. The event is included with a Full Conference Pass. Tickets are not available at the door. We will have buses available to transport attendees (bus pick-up/drop-off: Renaissance Hotel, outside front entrance).

palmspringsairmuseum.org



Courtesy of Palm Springs Convention Center

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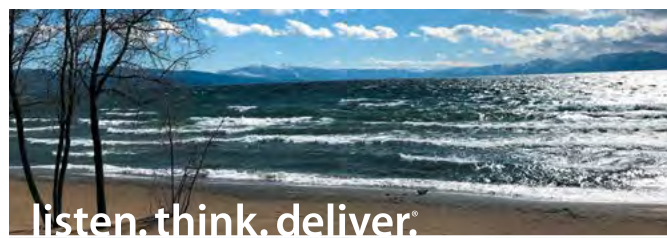
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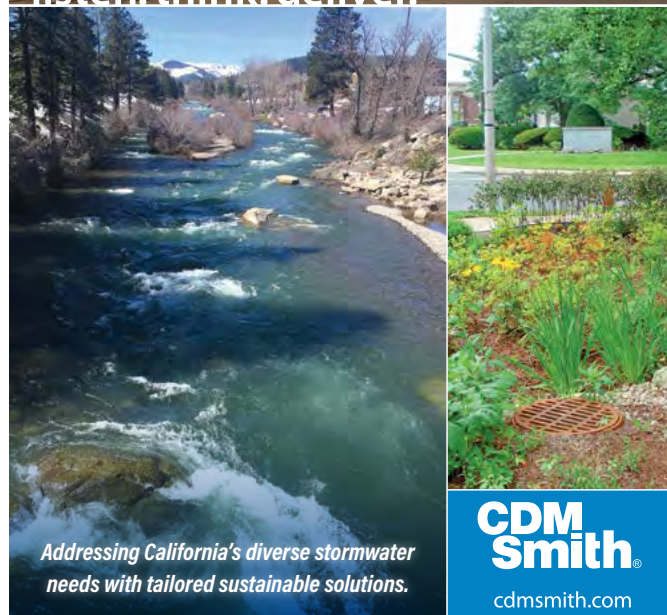
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Exhibit Hall Map

EXHIBIT HALL LOCATION: Renaissance Hotel – California Grand Ballroom and Foyer



Exhibit Hall Hours

Monday, October 24

Exhibit Hall Open. 11:55 am – 6:00 pm
 Break & Exhibitor Focus 3:30 pm – 4:00 pm
 Exhibitor Focus 4:55 pm – 6:00 pm

Tuesday, October 25

Exhibit Hall Open. 8:00 am – 7:00 pm
 Break & Exhibitor Focus 10:30 am – 11:00 am
 Break & Exhibitor Focus 3:30 pm – 4:00 pm
 Exhibitor Reception. 5:00 pm – 7:00 pm

Wednesday, October 26

Exhibit Hall Open. 8:00 am – 12:10 pm
 Break, Exhibitor Focus & Prize Drawing 10:30 am – 11:15 am

- Super Premium Exhibitor
- Premium Exhibitor
- Regular Exhibitor

Exhibitors



Super Premium Exhibitor



Premium Exhibitor



Regular Exhibitor

BOOTH

202	California Filtration Specialists
	Kevin Rettig (858) 705-6483 cafiltrationspecialists.com
210	Xerxes
	David Holmes (530) 864-0438 xerxes.com/en
302	StormTrap
	Charlie Carter (760) 212-5628 stormtrap.com
310	Downstream Services, Inc.
	Loren Roberts (760) 746-2544 downstreamservices.com
402	Contech Engineered Solutions
	Vaikko Allen (513) 645-7000 conteches.com
410	CULTEC
	Cameron McKay (949) 861-5556 cultec.com
502	CloudCompli Inc.
	Aimee Grove (949) 506-1636 cloudcompl.com
510	Storm Water Inspection & Maintenance Services (SWIMS)
	Ethan Purkey (925) 698-5417 swimsclean.com
602	Jensen Water Resources
	Walt Stein (855) 468-5600 jensenprecast.com/water-resources
610	Stormwater Biochar, LLC
	Ryan Holman (503) 789-6760 StormwaterBIOCHAR.com

101	Layfield USA
	Tom Bitner (619) 631-1275 layfieldgroup.com/stormwaterproducts
103	Soil Retention Products, Inc.
	Nick Jansson (760) 966-6090 soilretention.com
105	Porous Technologies, LLC
	Gregg Novick (207) 712-7181 stormcrete.com
106	United Storm Water, Inc.
	Lydia Perry (626) 961-9326 unitedstormwater.com
107	Clear Creek Systems, Inc.
	Jayson Samuli (916) 257-3974 clearcreeksystems.com
108	Oldcastle Infrastructure
	Maryjane MacLeod (619) 743-6955 oldcastleinfrastructure.com
109	Frog Environmental
	Terry Balog (310) 241-0866 frogenv.com
203	Safe Drain / Kalos Group
	Max Grimes (831) 620-2155 kalosgroup.net
211	Precon Products
	James Mayer (602) 499-5881 preconproducts.com
703	Ferguson Waterworks
	Patrick Murphy (916) 402-3210 Ferguson.com

704	Gullywasher Stormwater Filters
	Isabel Carvajal (805) 612-6234 gullywasher.com
705	CIF Composites Inc
	Brian Lewthwaite (250) 652-6313 cifcomposites.com
706	Moleaer
	Nick Dynner (424) 558-3567 Moleaer.com
707	LSC Environmental Products
	Tyler Palmer (661) 303-5754 LSCenv.com
710	PACE Advanced Water Engineering
	Michelle Hoalton (714) 481-7203 pacewater.com
801	Riverside County Flood Control and Water Conservation District
	Darcy Kuenzi (951) 955-1688 rcwatershed.org
802	FODS
	Ryan Webster (303) 395-1069 getfods.com
803	Frog Creek Partners
	Brian Deurloo (307) 797-7720 frogcreek.partners
809	Enviropod, Inc.
	Maria Koppens (877) 651-0566 enviropod.com/en-us
810	Coanda, Inc.
	Steven Esmond (714) 272-1997 coanda.com

Exhibitors CONTINUED

BOOTH #

811	2NDNATURE Christopher Travers (503) 931-6387 2ndnaturewater.com	403	ERTEC Environmental Systems Joe Sherratt (510) 521-0724 ertecsystems.com	504	Earthsavers Erosion Control Howard Schau (866) 928-8537 earth-savers.com
204	Clear Water Services Kristine Sommer (661) 878-1450 clearwaterservices.com	404	WaterTectonics TJ Mothersbaugh (206) 947-5950 watertectonics.com	505	CISEC, Inc. Shauna Nevin (303) 931-8520 ciseinc.org
205	AbTech Industries Sky Jordan (480) 874-4000 abtechindustries.com	405	CORE Christopher Rochfort +61 419621258 core.asn.au	507	Prinsco Mark Moeller (760) 415-5120 prinsco.com
206	PAT CHEM Labs Stephan Berentsen (818) 639-5300 pat-chem.com	406	StormTree Paul Iorio (401) 626-8999 storm-tree.com	508	Angelus Block Co., Inc. David Quinn (714) 321-5736 angeluspavingstones.com
208	EnviroCert International Melissa McKinney (279) 234-6608 EnviroCert.org	407	SCI Consulting Group John Bliss (707) 430-4300 sci-cg.com	604	DeepRoot Green Infrastructure Shawn Freedberg (415) 580-0286 deeproot.com
209	AquaShield, Inc. John Santos (916) 850-9879 aquashieldinc.com	408	CleanWay Environmental Partners Alison Stephens (503) 710-2363 cleanwayusa.com	607	Faircloth Skimmer Brian Free (919) 732-1244 fairclothskimmer.com
304	Eco-Rain Tank Systems of America Mary Angle (818) 501-0424 x1 ecoraintank.com	503	StormSensor, Inc. Doug McClintic (206) 756-5716 stormsensor.io	608	Hydro International Phil O'Neill (805) 350-8163 hydro-int.com
305	ABT, Inc. – Permavoid Brad Short (949) 633-6111 abtdrains.com				
307	Triverus Cleaning & Environmental Services Steve Karlin (920) 252-9314 triverus.com/municipal-cleaning-vehicles				
308	Advanced Drainage Systems, Inc. Terence Zhao (626) 267-9774 adspipe.com				

Exhibitor Prize Drawing

Submit completed card by: Wednesday, 9:00 am

To be entered into the Exhibitor Prize Drawing visit at least 10 booths and obtain a representative signature on the prize drawing card provided in your attendee packet. Complete the card and drop it off at the CASQA Registration Desk.

Drawing will be held: Wednesday, 10:30 am

The drawing will be held during the Wednesday morning break in the Exhibit Hall (Renaissance Hotel – California Grand Ballroom). You must be present to win.

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CASQA is a nonprofit professional membership association that advances sustainable stormwater management protective of California water resources. With approximately 2,000 members, our membership is comprised of a diverse range of stormwater quality management organizations and individuals, including cities, counties, special districts, federal agencies, state agencies, ports, universities and school districts, wastewater agencies, water suppliers, industries, and consulting firms throughout the state. Collectively, CASQA represents over 26 million people in California.



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Are you #CASQAtogether? Do you support the work of CASQA and our mission for sustainable stormwater management? If so, we invite you to become a Friend of CASQA.

Friends of CASQA has been established to provide an avenue for individuals to show their support and contribute to our programs. As CASQA is a nonprofit organization, your \$100 contribution is tax deductible. We will include a year-to-date listing of our Friends of CASQA in the Annual Conference program and a calendar-year listing in the Annual Report.

Join your friends and colleagues who have already contributed. We are always grateful for the support of our stormwater community and look forward to welcoming you as a Friend of CASQA!

Details:

- \$100 (applies to the current calendar year)
- For individuals only; no organizations
- Names will be listed here:
 - › CASQA website
 - › CASQA Annual Conference Program (year-to-date)
 - › CASQA Annual Report (calendar-year)

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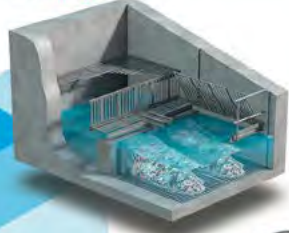


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