Public Works Officers
INSTITUTE AND EXPO

March 23 - 25, 2022
Portola Hotel
Monterey, CA

Find session materials online at www.calcities.org/PWOI
Wi-Fi is provided to access session materials.
Network: PublicWorks
Passcode: Orangecones22

Planned in conjunction with the County Engineers Association of California
10:30 a.m. - 6:00 p.m.  Registration Open
DeAnza Foyer

11:00 a.m. - 6:30 p.m.  Expo Open
DeAnza I

1:00 - 2:15 p.m.  Opening General Session
DeAnza II/III

Cal Cities and CEAC President’s Welcome
Natural Disaster Planning: What You Can Do to Prepare
Are you thoroughly prepared for what, in many parts of the state, are no longer unexpected events? Between fire, flash-flood, and post-fire debris flows, natural disasters wreak havoc on our communities. In this session, panelists will recommend practical planning tips and tools, lessons learned from innovative efforts, and share collaborative planning approaches that will put your team ahead.

*Moderator and Speaker:* Sarah Rubin, Chief Outreach and Engagement Advisor, CA Department of Conservation
*Speakers:* Steve Bohlen, Acting State Geologist, California Geological Survey
Jason Nuff, Assistant City Manager / Director of Transportation and Public Works, Santa Rosa
Kelsey Scanlon, Emergency Services Planner, Monterey County Office of Emergency Services
Jason Uhley, General Manager-Chief Engineer, Riverside County Flood Control and Water Conservation District

2:15 - 2:30 p.m.  Visit with Exhibitors
DeAnza I

2:30 - 3:45 p.m.  Good News: Communicating the Value of Public Works
Bonsai Ballroom
Unless the water is shut off or roads are closed, people tend to take for granted the significant roles that public infrastructure plays in their daily lives, community safety, wellness, and connectivity for granted. Whether you have communication support in your organization or are fitting outreach in where you can, the tools and tips presented in this session will help you build goodwill with your community through positive media coverage, the smart use of social media, and other tools.

*Moderator:* Carmen Kasner, Western Engineering Operational Manager, NV5
*Speaker:* Kristina Ray, Communication & Engagement Director, Carlsbad

2:30 - 3:45 p.m.  Managing Stormwater’s Perfect Storm: Management, Finances, Law, and Politics
DeAnza II/III
Learn how to manage stormwater resources amid a myriad of rules and restrictions, climate change, and other challenges. With an eye to fiscal sustainability, discover the financial levers available for city leaders, new approaches and legislation, and a ten-step funding plan. An overview of relevant laws and case studies will frame the discussion.

*Moderator:* Steven Machida, Director of Public Works, San Carlos
*Speakers:* John Abaci, Senior Counsel, Colantuono, Highsmith & Whatley
Dan Schaaf, Vice President, Schaaf & Wheeler
Tim Seufert, Managing Director, NBS
2:30 - 3:45 p.m.  
Concurrent Session  
Challenges and Opportunities in Pavement Preservation  
Portola Room  
Learn how to get the maximum performance out of preservation treatments through specification and quality assurance. Then, review future challenges for delivering multifunctional preservation treatments that not only preserve the pavement structure, but address transportation issues, human thermal comfort, and the environmental impact of materials and construction.  
**Moderator:** Shadi Saadeh, Professor, City and County Pavement Improvement Center, California State University, Long Beach  
**Speakers:** DingXin Cheng, Professor and Director, California Pavement Preservation Center  
John Harvey, Director, City and County Pavement Improvement Center, University of California Davis  
Sampat Kedarisetty, Graduate Student Researcher, University of California Davis

3:45 - 4:00 p.m.  
Visit with Exhibitors  
DeAnza I

4:00 - 5:15 p.m.  
Concurrent Session  
Sustaining Power During Wildfire: Public Safety Power Shutoffs with Microgrids  
Bonsai Ballroom  
With wildfires growing in size and severity each year, cities are often forced to shut off power grids in high-risk areas. These preventative measures are known as Public Safety Power Shutoffs and may help limit fire-starting factors caused by power lines and electrical malfunctions. However, they also leave countless California businesses and residents without power. Microgrids offer a secure source of self-sufficient energy generation to protect communities and increase resiliency during grid outages. Discover what funding methods and different incentives are available to California cities and municipalities looking to enhance their resiliency with sustainable microgrids powered by renewable energy.  
**Moderator and Speaker:** Brian Taylor, Senior Director, ForeFront Power  
**Speakers:** Kevin Flanagan, Program Manager, SPURR  
Ann Kloose, Sustainability Division Manager, Fresno Public Works Department

4:00 - 5:15 p.m.  
Concurrent Session  
The Road Safety and Signage Audit  
DeAnza II/III  
Road safety is typically managed reactively as officials investigate crash locations assuming that future crashes are most likely to occur in those same locations. However, road crashes — particularly those on lower volume roads — are frequently distributed in seemingly random patterns and may not correlate to roadway deficiencies. Rather than reacting to historic crash data, public works professionals can identify systemic road deficiencies proactively through the Roadway Signing and Safety Audit. The audit is one of the easiest and most cost-effective ways to proactively address roadway and signing deficiencies with low-cost regulatory, warning, and guide signage improvements.  
**Moderator:** Joshua Pack, Director of Public Works, Butte County  
**Speakers:** Robert Paderna, Sr. Transportation Engineer, Kimley-Horn and Associates, Inc.  
Matt Stringer, Associate Principal, Mark Thomas  
Matt Weir, Vice President, Kimley-Horn and Associates, Inc.

4:00 - 5:15 p.m.  
Concurrent Session  
Understanding the Legislative Process  
Portola Room  
California’s legislative process can be as complicated, lengthy, and politically fraught as the federal legislative process. In this session for beginners or officials simply wanting a refresher course, get acquainted with the three types of measures considered by the California Legislature, how a bill becomes law, and what to do when reading a bill. Then, discover what makes an effective letter of support and what tools and tips to keep in mind when testifying before a committee. A review of legislative committees will be included as well.  
**Speakers:** Damon Conklin, Legislative Representative, League of California Cities  
Marina Espinoza, Senior Legislative Analyst, California State Association of Counties

5:15 - 6:30 p.m.  
Reception in Exhibit Hall  
DeAnza I
8:00 a.m. - 4:00 p.m.  | Registration Open  
DeAnza Foyer

8:00 - 9:00 a.m.  | Networking Breakfast  
DeAnza Ballroom

9:00 - 10:15 a.m.  | General Session  
DeAnza Ballroom
What Public Works Professionals Need To Know About Municipal Finance  
Learn the latest hot topics when it comes to California’s municipal public works financing, including the latest on state and local transportation funding. Geared towards public works professionals, understand the rules and trends in taxes, fees and other revenues; the relationship with the state budget, and problems and prospects for reform. Lastly, explore tools and new ideas for funding infrastructure, operations and maintenance, and get answers to the most pressing fiscal issues facing public works.  
Speaker: Michael Coleman, Cal Cities Fiscal Policy Advisor, CaliforniaCityFinance.com

10:15 - 10:45 a.m.  | Break

10:45 a.m. - 12:00 p.m.  | Concurrent Session
Reaching Diverse Communities  
Bonsai Ballroom
Public works professionals are expected to reach, engage, and build bridges with diverse constituencies in communities throughout California. Whether to communicate about construction activity, upcoming projects, or general information about agency goals and planning, it is important to reach a broad sector of community members in an inclusive manner. During this dynamic discussion, representatives from the city of El Cajon and the award-winning NV5 Community Relations division will discuss the strategies and tactics they have used to engage target stakeholders and build support for their projects, as well as lasting community relationships.  
Moderator and Speaker: Gabriela Dow, Director, Community Relations and Public Affairs, NV5  
Speaker: Yazmin Arellano, Public Works Director, El Cajon

10:45 a.m. - 12:00 p.m.  | Concurrent Session
Never a Waste of Time: Talking Organic Waste Regulations  
Portola Room
Hear from public works directors about how the implementation of the new organic waste diversion regulations brought by SB 1383 (Lara, 2016) is impacting cities around the state. Then, learn about the latest guidance and resources available for cities to comply with the regulations from CalRecycle.  
Moderator: Derek Dolfe, Legislative Representative, League of California Cities  
Speakers: Rene Guerrero, Director of Public Works, Pomona  
Zoe Heller, Deputy Director, Policy Development, CalRecycle  
Coby Skye, Assistant Deputy Director, Los Angeles County Public Works
THURSDAY, MARCH 24

10:45 a.m. - 12:00 p.m.
Concurrent Session

**Bridge Management and Maintenance Program**
San Carlos III, Monterey Marriott (Session takes place across the street at the Monterey Marriott, see map)

Discover how the Ventura County Public Works Roads and Transportation bridge asset database helps manage, maintain, and report on the county’s National Bridge Inventory (NBI) and non-NBI bridges. The bridge management program incorporates bridge data with a user interface that identifies essential bridges, structurally deficient and scour critical bridges, infrastructure condition, inspection reports, load rating analysis, sufficiency rating, age, the volume of traffic, bridge geometry, and appearance. The program enables Ventura County to anticipate remaining service life, prioritize categories of bridge work, and forecast costs for repair, maintenance, and replacement. Finally, the session will also include a brief update on Highway Bridge Program Advisory Committee activities including an update on legislative efforts related to bridge program funding.

*Moderator:* David Fleisch, Assistant Director, Public Works Agency, Ventura County

*Speakers:* Dennis Haglan, Vice President, California Operations Manager, Dewberry Engineers
Christopher Kurgan, Director, Department of Roads and Transportation
Matthew Randall, Road Maintenance Division Manager / Local Highway Bridge Advisory Committee Northern County Representative, Placer County

12:00 - 1:30 p.m.

**Lunch and Awards**
DeAnza Ballroom

Enjoy networking with your colleagues over lunch followed by the time-honored delivery of California’s Outstanding Local Streets & Roads Project Awards.

1:30 - 1:45 p.m.

**Break**

1:45 - 3:00 p.m.
Concurrent Session

**Lead or Be Led**
Bonsai Ballroom

The onset of a crisis is too late to decide to become an effective leader; the process must be a cumulative part of each manager’s personal development plan and practice. Learn how five-year partnerships with the public works department for the county of Santa Barbara — a department of 400 employees — built effective leaders at each level of the organization.

*Moderator and Speaker:* Scott McGolpin, Public Works Director, County of Santa Barbara

*Speakers:* Marr Christian, Division Manager, Code Enforcement, San Bernardino
Julie Hagen, Deputy Public Works Director, Santa Barbara
Nate Sassaman, Leadership Trainer, Nate Sassaman Leadership

1:45 - 3:00 p.m.
Concurrent Session

**With SB 743, Will We Always Have More EIRs?**
DeAnza Ballroom

Is it the wider road or the new development that is leading to an increase in vehicle miles traveled? Who should be responsible for complying with SB 743 (Bradford, 2021), and is the solution to just issue more Environmental Impact Reports? This diverse panel will give you a breakdown of SB 743, including how local jurisdictions and state agencies are setting the California Environmental Quality Act’s vehicle miles traveled thresholds, how projects are being processed under SB 743 requirements, and what creative mitigation strategies are being implemented. Come ask questions and get a clearer picture of the future.

*Moderator:* Sarah Holm, Environmental Division Manager, Dokken

*Speakers:* Damon Davis, Transportation Specialist, County of San Diego
Matt Kelly, Senior Transportation Planner, Contra Costa Transportation Authority
Jason Pack, Principal, Fehr and Peers
Jason Welday, Director of Engineering Services/City Engineer, Rancho Cucamonga
THURSDAY, MARCH 24

Variety Speed Sessions
Portola Room
Three topics will be presented lasting 20 minutes each.
Moderator: Julie Lucido, Public Works Director, Napa

1:45 - 2:10 p.m.
Opportunities and Challenges in Municipal 4G/5G Deployments
4G and 5G cellular networks serve both handsets and emerging applications, including machine-to-machine communications for smart cities and the ‘Internet of Things’. These networks create a technological foundation for new services and products that have not yet been conceived. At the same time, the deployment of 4G and 5G cellular networks -- especially small cell services on public property - creates political, social, economic, and regulatory complexities that previous technologies did not have. Receive an overview and updates on the challenges faced by both cities and the wireless industry; the trade-offs and decision points that need to be navigated; and tools and resources to help cities as they navigate the technical, public opinion, regulatory, and legal waters of cellular technology deployments in the public rights-of-way.
Speaker: David Witkowski, Exec. Dir., Civic Technologies, Joint Venture Silicon Valley

2:10 - 2:35 p.m.
Three Ways to Enhance Your Political Acumen
Public works professionals are apolitical creatures often operating in highly political environments. To succeed, they need a solid understanding of how to navigate the complex and ever-changing dynamics of local government. In this session, learn the universal truths that drive elected and appointed officials in their decision-making and how this knowledge can help you get your projects over the finish line.
Speaker: Kristina Ray, Communication & Engagement Director, Carlsbad

2:35 - 3:00 p.m.
Forta-Fi Asphalt Fiber
Discover how Forta-Fi fiber reinforced asphalt provides a longer lasting pavement.
Speaker: Mike Hass, Project Manager, Pacific Geosource

3:00 - 3:15 p.m.
Break

3:15 - 4:30 p.m.
Public Works Perspective: The Workplace Has Changed, Have You?
Bonsai Ballroom
Many public works professionals have found themselves at a crossroads of the pre- and post-pandemic work environment, often with the same question: “Where do we go from here?” Join this panel of California public works officials as they discuss the operational effects of 2020 and the path forward. The panel will provide their perspectives on a range of issues, such as meetings, business hours, and process changes, and share data that helps attendees gain a broader perspective. Industry trends and challenges will inspire audience members to build their own recovery plans.
Moderator: Michael Cannon, President, Cannon
Speakers: Patrick Dobbins, Public Works Director/City Engineer, Gonzales
Ben Fine, Director of Public Works/City Engineer, Pismo Beach
Scott McGolpin, Public Works Director, County of Santa Barbara
3:15 - 4:30 p.m.  
Concurrent Session

**Public Contracting Requirements: Emergency Preparedness and Federal and State Reimbursement**  
DeAnza Ballroom

How can public works departments prepare for emergencies? Learn contracting best practices and procedures to have in place before a disaster, what to have during the event, and what must happen immediately afterwards to move forward quickly in addressing your community’s needs. Laws, regulations, and executive orders have specific requirements for procuring services to restore a destroyed area. If this happens, your agency needs to be ready and eligible for disaster reimbursements from FEMA or the State. Presenters will explain the ins and outs of these processes, including possible pre- and post-procurement best practices to receive reimbursement for disaster-related expenditures.

**Moderator:** Reva Feldman, Retired City Manager, Malibu  
**Speakers:** Brian Baker, Vice President, Hagerty Consulting  
Ryan Buras, Deputy Director, California Governor’s Office of Emergency Services  
Matthew Hochstein, Vice President, Client Services, Hagerty Consulting  
Robert Pesapane, Regional Recovery Division Director, Federal Emergency Management Agency

3:15 - 4:30 p.m.  
Concurrent Session

**City of Pacific Grove Urban Stormwater Diversion**  
Portola Room

Discover how the city of Pacific Grove constructed two stormwater diversion projects. You’ll learn how the city was able to capture stormwater prior to entering the Monterey Bay Areas of Special Biological Significance (ASBS), helping to eliminate pollutants from reaching the sensitive habitat. The second project diverted stormwater from the sewer collection system that was treated and beneficially reused to support the water supplies in Monterey County. Finally, a discussion on how the projects were funded by grants and the lessons learned in implementing those funds will also be included.

**Moderator and Speaker:** Daniel Gho, Public Works Director/Deputy City Manager, Pacific Grove  
**Speaker:** Kari Wagner, Principal, Wallace Group

---

**2021 – 2022 Department Officers**

**President:** Jason Nutt  
Assistant City Manager/Director of Public Works, Santa Rosa

**First Vice President:** Ben Fine  
Director of Public Works, Pismo Beach

**Second Vice President:** Julie Lucido  
Director of Public Works, Napa

**Department Director:** Rene Guerrero  
Director of Public Works, Pomona

**Immediate Past President:** Rene Guerrero  
Director of Public Works, Pomona
FRIDAY, MARCH 25

8:00 - 10:15 a.m.  | Registration Open  
                   | DeAnza Foyer

8:00 - 9:15 a.m.  | Joint Breakfast for Cal Cities and CEAC Attendees  
                   | DeAnza Ballroom  
                   | Spend the morning with your city and county colleagues before each association resumes their separate closing session.

9:15 - 10:00 a.m. | Cal Cities Business and Legislative Updates  
                   | DeAnza Ballroom

10:00 - 11:15 a.m. | Closing Keynote Session  
                   | DeAnza Ballroom  
                   | Three Important Accountability Traits of Highly Effective Teams  
                   | Learn the skills that help leaders achieve results within their teams. Most leaders try to hold others accountable when something goes wrong. The real way to boost performance and morale is to create a healthy peer-to-peer accountability system. Having a balanced accountability-proven system that shows leaders how to create motivated and loyal teams will help maximize performance instead of killing morale. Key takeaways including how to break down barriers, exert influence, and appeal to your team; how using power-words will inspire others to see your point of view to take positive action; the three Ps to embrace the power of accountability, improving work culture; and how to eliminate excuses and inspire others to achieve results they never felt were possible.  
                   | Speaker: Hernani Alves, Author, Balanced Accountability, Founder, Balanced IQ Leadership

11:15 a.m.  | Adjourn

Save The Dates:

2022 ANNUAL CONFERENCE AND EXPO  
SEPTEMBER 7 - 9 | LONG BEACH CONVENTION CENTER

2023 PUBLIC WORKS OFFICERS INSTITUTE  
MARCH 8 - 10 | HILTON LOS ANGELES/UNIVERSAL CITY