

## **2023 Public Works Officers Institute**

Wednesday, March 8 – Friday, March 10 Universal City Hilton



Draft agenda as of 01/05/23

## Wednesday, March 8

| Time              | What                            | Description and Speakers   |
|-------------------|---------------------------------|--|
| 7:30 am-5:00 pm   | CEAC Registration open          |  |
| 8:30-10:00 am     | CEAC Policy<br>Committee        | CEAC Transportation Policy Committee Meeting Chair: Najee Zarif, San Joaquin County  |
| 10:00 am-6:00 pm  | Cal Cities<br>Registration Open |  |
|                   | Exhibit Hall Open               |  |
| 10:00-11:30 am    | CEAC Concurrent                 | CEAC Infrastructure and Development Policy Committee Meeting   |
|                   | Policy Committees               | Chair: Trisha Tillotson, Nevada County   |
|                   |                                 |  |
|                   |                                 | CEAC Flood Control & Water Resources Policy Committee Meeting  |
|                   |                                 | Chair: Glenn Shephard, Ventura County  |
| 11:00 am-12:30 pm | Joint Leadership Mtg            | CEAC/Cal Cities (Invitation Only)  |
| 11:00 am-1:00 pm  | Lunch On Your Own               | Check the Universal City Hilton dining page for lunch options. Room service is also available.   |
| 1:00-2:30 pm      | Opening General<br>Session      | Cal Cities/CEAC President's Welcome  |
|                   |                                 | Opening Keynote  |
| 2:30-2:45 pm      | Visit with Exhibitors<br>Break  |  |
| 2:45-4:00 pm      | Concurrent Sessions             | Public Construction and Contracting Law Update for California  Discover the case studies, public project contractor negotiation, and best practices that can safeguard your community from disputed agreements and potential litigation. These disagreements often result from legislative and regulatory changes in California public |

|              |                                | construction and contracting law that impact cities and counties.   |
|--------------|--------------------------------|---|
|              |                                | Moderator and Speaker: Joan Cox, Partner, Burke, Williams & Sorensen  |
|              |                                | Speakers:   |
|              |                                | Mark Mercer, Burke, Williams & Sorensen   |
| 2:45-4:00 pm | Concurrent Sessions            | Becoming Part of the Conversation: Increasing Public Works' Public Perception   |
|              |                                | Public works departments play a major role in making everyday life as safe and convenient as possible for everyone. This panel discussion will focus on public outreach strategies and tactics you can use to educate your community on, such as major infrastructure projects that change their commute or newly enacted state laws like SB 1383, the organics mandate to dispose of all food products into green waste cans and how to prepare for natural disasters like floods, wildfires, and earthquakes.  Moderator:  Julie Hagen, Deputy Director, Santa Barbara County  Speakers:  Maurice Chaney, Public Information Officer, City of Roseville Environmental Utilities   |
|              |                                | Lael Wageneck, Public Information Officer, Santa Barbara County   |
| 2:45-4:00 pm | Concurrent Sessions            | Late breaking session   |
| 4:00-5:15 pm | CEAC Policy                    | CEAC Resource Recovery & Waste Management Policy Committee Meeting  |
|              | Committee                      | Chair: Jared Carter, Madera County  |
| 4:00-4:15 pm | Visit with Exhibitors<br>Break |   |
| 4:15-5:30 pm | Concurrent Sessions            | Making Public Engagement Work for Public Works  |
|              |                                | The public's increasing desire to have their say about everything from road designs to rate structures, environmental programs and more has posed new challenges for public works professionals. Learn how to meet new expectations for community engagement without giving up control or compromising your technical expertise. This session will provide real-life case study examples of how to engage the right people at the right time on the right decisions, plus some painful lessons from public engagement gone terribly wrong. In the end, participants will leave feeling more empowered, confident, and prepared when asked to engage the public.  Speaker: Kristina Ray, Communication & Engagement Director, City of Carlsbad |
| 4:15-5:30 pm | Concurrent Sessions            | CCPIC Session   |
|              |                                | Effective Pavement Program Management for Cities and Counties   |
|              |                                | Agencies throughout California utilize pavement management systems to monitor existing pavement condition. A successful program integrates the existing pavement condition with a toolbox of various treatments for different pavement needs. The session will also briefly provide an overview of the importance of pavement compaction and an overview of the roles of contractors and agency representatives to maximize the performance of the pavement. Panelists will offer insight and best practices drawn from many years of research into effective pavement program management. Lastly, receive an update on the latest activities and initiatives sponsored by the  |

|              |                     | City County Pavement Improvement Center (CCPIC) followed by an engaging discussion with the audience on local agency pavement management issues.  Moderator: Matt Randall, Placer County Road Maintenance Division Manager, CEAC Sacramento Motherlode Regional Director  Speakers: John Harvey, Director of the UC Pavement Research Center, UC Davis Erik Updyke, CCPIC Staff & Los Angeles County Retired   |
|--------------|---------------------|--|
| 4:15-5:30 pm | Concurrent Sessions | Drought and Potable Reuse on California's Central Coast  A combination of drought and population growth has overstressed California's water supply infrastructure. The California Central Coast is now implementing multiple advanced treated recycled water projects to create a new and sustainable water supply. These projects represent pinnacle engineering efforts to secure sustainable water for our communities, with each project injecting the purified water into their respective groundwater basins for storage and protection against seawater intrusion. Panelists will address the permitting, public support, financing, and engineering elements necessary to implement recycled water projects.  Moderator:  Justin Pickard, Program Manager, Central Coast Blue, Water Systems Consulting Speaker:  Gina Dorrington, General Manager, Ventura Water  Andrew Salveson, Water Reuse Chief Technologist, Carollo Engineers  Benjamin Fine, Public Works Director/City Engineer, City of Pismo Beach |
| 5:30-6:30 pm | Exhibit Hall        | Networking Reception  After a full day of education, relax and enjoy some light hors d'oeuvres and refreshments while networking with your colleagues and visiting with exhibitors.  |

## Thursday, March 9

| Time            | What                            | Description and Speakers            |
|-----------------|---------------------------------|-------------------------------------|
| 8:00 am-4:00 pm | CEAC Registration<br>Open       |                                     |
| 8:00 am-4:00 pm | Cal Cities<br>Registration Open |                                     |
| 8:00–9:00 am    | Networking Breakfast            |                                     |
| 9:00–10:30 am   | General Session                 | Cal Cities/CEAC President's Welcome |
|                 |                                 | Local Streets & Roads Awards        |

|                   |                        | What Public Works Professionals Need to Know about 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. Get answers to the most pressing fiscal issues facing public works.  Michael Coleman, CaliforniaCityFinance.com   |
|-------------------|------------------------|---|
| 10:30–10:45 am    | Break                  |   |
| 10:45 am-12:00 pm | Concurrent Sessions    | Project Labor Agreements for Local Public Works Projects  Project Labor Agreements (PLAs), once limited to mega projects, are being used on routine, local projects. Why is that, and what are the advantages and downsides? This session will provide the basic legal background on PLAs, including enabling legislation and history, what they do and don't do, legal pros and cons, and how their use has changed over time. Leading PLA experts will detail their experience with the implementation of PLAs, including the impact on the bidding process, management, and cost of their projects.  Moderator and Speaker:  Jonathan V. Holtzman, Founding Partner, Renne Public Law Group Speaker:  Julian Gross, Attorney, Law Office of Julian Gross  Sebrina Owens-Wilson, Regional Impact Program Manager, Diversity, Equity, and Inclusion Metro  |
| 10:45 am-12:00 pm | Concurrent Sessions    | Recycling California's Recycling System  The way we recycle in California is on the verge of drastic change. With the passage of several new landmark bills, California will need to recycle the old recycling system. Hear from experts on the latest in the recycling space and what your area needs to do to navigate the new recycling mandates.  |
| 10:45 am-12:00 pm | Concurrent Sessions    | Extreme Hazards: Planning, Recovery and Resilience  Fire, flashflood, debris flows, extreme heat, and seismic hazards—this session builds off of instant polling feedback received at the 2022 Public Works Officers Institute and dives deeper into the current and future "extreme hazard" challenges facing California's cities and counties. State and local leaders will share the latest lessons learned, and GIS resources: funding and technical assistance available for suburban, urban, and rural communities. Interactive polling will be used to jump-start conversations with your colleagues on overcoming the many hurdles (i.e.: documentation and contracting!) and cost-effective, realistic-to-implement ideas that you can take home to your team.  Moderator:  Sarah Rubin, Chief Outreach and Engagement Advisor, CA Department of Conservation Speaker:  Santa Rosa likely; working with Jason Nutt  Janis Hernandez, Senior Engineering Geologist, California Geological Survey  Jeremy Lancaster, Supervising Geologist, California Geological Survey |
| 12:00-1:30 pm     | Networking<br>Luncheon |   |

| 1:30 pm - 3:00 pm | CEAC Policy         | CEAC Surveyor Policy Committee Meeting  |
|-------------------|---------------------|---|
|                   | Committee           | Chair, Aleks Jevremovic, Santa Barbara County   |
| 1:30-2:45 pm      | Concurrent Sessions | State of Infrastructure Investment and Jobs Act  Over the next five years, the federal government is making significant funding available to states and localities to improve roads and bridges, water infrastructure, resilience, internet, and more. In this session, hear from lead state agencies on the status of the formula funding, where and how to best apply, and discuss best practices with other local governments about applying for competitive grants.  Moderator:  Jason Nutt, Assistant City Manager, City of Santa Rosa  Speakers:  Eileen Sobeck, Executive Director, California State Water Board  Michael D. Keever, Chief Deputy Director, CalTrans  Michael Mullaney, Broadband and Transportation Advisor, California Public Utilities Commission |
| 1:30-2:45 pm      | Concurrent Sessions | Don't Throw Paving Dollars Out with the Trash  Do you have enough money for pavement maintenance? The statewide average Pavement Condition Index for local streets and roads is 66. This "at risk" condition indicates that current maintenance funds are insufficient. Hear how one California city successfully secured extra funding sources, and how you can adopt these financial saving practices in your community.  Moderator: Sharlan Montgomery Dunn, Project Engineer, NCE Speakers: Lisa Petersen, Public Works Director, City of Pacifica Debaroti Ghosh, Project Engineer, NCE David Leamon, Public Works Director, Stanislaus County   |
| 1:30-2:45 pm      | Concurrent Sessions | SB378 and New Innovations for the Deployment of Fiber Networks  The panel will focus on broadband deployment strategies and the use of innovative methodologies to install fiber networks more efficiently and with less impact on streets. Also highlighted will be potential cost savings, lighter environmental impacts (spoils, air quality, vehicle trip reductions, etc.), and maximizing investment dollars for community benefit.  Moderator:  Rochelle Swanson, Government Affairs Manager, Crown Castle  Speakers:  Ted Allen, City Engineer, GM Bureau of Engineering, City of Los Angeles  Doug Patterson, V.P. Fiber Networks - West Region, Crown Castle  |
| 2:45-3:00 pm      | Break               |   |
| 3:00-4:15 pm      | Concurrent Sessions | Case Study: Broadband Internet and Smart City Applications  Learn how the city of Placentia entered into a unique partnership to deliver fiber optic broadband internet access to every home and business in the city utilizing a new micro-trenching technique within the city's road right-of-way. The Placentia FiberCity® Project is a privately funded, \$35 million investment in Placentia that will deliver high speed broadband access to every resident and business. This presentation will focus on the construction methods used to install the fiber system   |

|              |  | as well as how the city managed the contractor's efforts in delivering this city-wide project.  Moderator:  Marcus Bowman, SiFi Networks  Speakers:  Dan Urban, President and CEO, Lat Long Infrastructure, LLC  Luis Estevez, Deputy City Administrator, City of Placentia  Jean Miller, Project Manager in Kenosha, SiFi Networks   |
|--------------|--|---|
| 3:00-4:15 pm | Concurrent Sessions                          | Making Public Works an Attractive Option in a Changing Workplace  The current workplace looks different, the labor force has changed, and the job market is volatile. Public works organizations are facing new workforce challenges while the largest ever investment in infrastructure is happening. So, how do we find success in this divergent situation? It requires that public works leaders find creative means of retaining talent, recruiting in competitive markets, and inspiring the next generation to join our professions.  Moderator:  Jason Drew, Principal Scientist, NCE  Speakers:  Bhavani Yerrapotu, Deputy Operating Officer of the Watershed Design and Construction Division, Valley Water  Walter Rubalcava, Deputy Director, Santa Barbara County  Paul Valadao, Lecturer, Cal Poly, San Luis Obispo |
| 3:00-4:15 pm | Concurrent Sessions                          | Going to the Well: Discussing Municipal Water Issues  As the drought in California worsens, having a wide perspective on municipal water issues can lead to positive change. Hear from state agencies and local water utilities on what the pressing issues are for California cities and counties when it comes to water quality and supply.   |
| 4:15 pm      | Adjourn Thursday<br>Sessions                 |   |
| 6:30-9:30 pm | CEAC President's<br>Reception and<br>Banquet |   |

## Friday March 10

| Time                | What                             | Description and Speakers  |
|---------------------|----------------------------------|---|
| 8:00-10:00 am       | Cal Cities<br>Registration Open  |   |
| 8:00-9:00 am        | CEAC Breakfast                   |   |
| 8:00–9:00 am        | Cal Cities Breakfast             |   |
| 9:00–10:00 am       | General Session                  | Cal Cities Public Works Department Meeting  |
|                     |                                  | <ul><li>How to get involved with Cal Cities</li><li>Legislative update for cities</li></ul> |
| 9:15-10:30 am       | CEAC Administrative<br>Committee | CEAC Administrative Committee Chair: Joshua Pack, Butte County                              |
| 10:00–10:10 am      | Break                            |   |
| 10:30 am - 12:00 pm |                                  | CEAC Board of Directors Meeting   |
|                     |                                  | President: Brian Balbas, Contra Costa County  |
| 10:10-11:30 am      | Closing General<br>Session       | Cal Cities Closing Keynote  |