

# 2019 P3S Conference Speaker Listing

## **Stephen Aguiar, Water Resources Environmental Compliance Supervisor, City of Livermore**

*Mr Aguiar is currently the Water Resources Environmental Compliance Supervisor for the City of Livermore responsible for implementation of the City's industrial pretreatment, pollution prevention, and stormwater management programs. Mr Aguiar has been with the City of Livermore for 20 years. Prior to joining the City of Livermore's program, Mr Aguiar worked in the City of Sunnyvale's Industrial Pretreatment Program for 4 years. Mr Aguiar holds a B.S. in Business Administration with a minor in Environmental Studies. He is a member of the California Water Environment Association and has a Grade II Environmental Compliance Inspector Certification.*

## **Kelly Amodeo, Environmental Scientist, California Department of Pesticide Regulation**

## **Peter Barnes, Environmental Scientist, State Water Quality Control Board**

*Mr Barnes is a Senior Environmental Scientist with the State Water Resources Control Board in the Division of Water Rights. He has worked for the Division since 2010 and currently serves as the supervisor of the Cannabis Instream Flows Unit, whose primary task is the development and updates to the interim Cannabis Cultivation Policy – Principles and Guidelines for Cannabis Cultivation. Mr Barnes also has experience working in the Division's Water Quality Certification Program where he developed and implemented water quality certifications for large hydroelectric projects. Mr Barnes earned his BS in Hydrology from the University of California Davis.*

## **Bill Batten, CEO, Thermaco/Big Dipper**

*Industry Involvement: American Society of Mechanical Engineers (ASME) A112 Standards Committee since 1995 and American Society of Plumbing Engineers (ASPE) since 1985. Design Work: Pretreatment Products for Compliance: 51 Patents and Innovative Technology Award Water Environment Federation. Education: Wake Forest University B.A. Chemistry and Duke University M.B.A.*

## **Adrien Baudrimont, Environmental Planner, San Francisco Estuary Partnership**

*Adrien Baudrimont is an Environmental Planner with the San Francisco Estuary Partnership and manages nature-based shoreline infrastructure projects, including the Oro Loma Experimental Horizontal Levee. Adrien is also the Clean Vessel Act Program Manager, working with marinas, boaters to increase awareness of the effects of sewage discharge. Previously, Adrien managed the Flood Control 2.0 project, long-term innovative strategies to align flood protection with habitat creation and water quality improvement. Before joining the Partnership, Adrien worked as a consultant in urban planning and sustainable development. Adrien has a Master in Geography and Urban Planning from the University of Paris Sorbonne.*

## **Brandon Bishop, Industrial Waste Analyst, Public Works, City of Redding**

*Mr Bishop has an Associate's Degree in Fire Science and has worked in the water/wastewater industry for the last 17 years, including more than eight years with Pretreatment. He started with the City of Eureka in 2001 and has worked for the City of Redding for the last 5 and 1/2 years. Mr Bishop currently holds licenses as a Backflow Prevention Assembly General Tester, a Stormwater Q.I.S.P., a Water Treatment & Water Distribution Grades 3, and last but not least a C.W.E.A. Environmental Compliance Inspector Grade 3. Mr Bishop has received the P3S Person of the Year Award for his Section three times while working in Pretreatment.*

## **Vai Campbell, Communications Specialist, Soquel Water District**

*Ms Campbell has a BA in Environmental Studies and French from the Claremont Colleges. She has 21 years of experience in the water industry as a Conservation Program Assistant, Water Education Coordinator and a*

*Geographic Information Systems (GIS) Technician. Ms Campbell is a past president of the Monterey Bay Water Works Association, has been part of the California Water Education Committee since 2003 and a Project Water Education for Teachers (WET) Facilitator since 2000. She loves being in, around and under water and gets excited about discussing water systems at outreach events.*

**Joe Charbonnet, Science and Policy Associate, Green Science Policy Institute**

*Mr Charbonnet is a Science and Policy Associate at the Green Science Policy Institute. He recently completed his Ph.D. in Civil and Environmental Engineering at UC Berkeley where he developed materials to remove contamination during stormwater infiltration. In 2018, Mr Charbonnet won the UC-wide Grad Slam Championship, by effectively translating his complex scientific research in to a three-minute accessible presentation called "The Stormwater Solution." Mr Charbonnet's current work focuses on reducing human exposure to a variety of toxic chemicals of emerging concern. The stormwater contaminant he most closely identifies with is lead, because he considers himself useful, but still a bit dense.*

**Nicole Coleman, Public Affairs Manager, Sacramento Area Sewer District**

*Ms Coleman serves as the Public Affairs Manager for the Sacramento Regional County Sanitation District and the Sacramento Area Sewer District. She is responsible for managing communications, media relations, stakeholder awareness, community engagement, advertising, and social media. Before joining the executive management team, Ms Coleman served both agencies for 11 years in various communications positions. In these roles, her responsibilities spanned managing comprehensive communications campaigns, media relations, stakeholder engagement, and advertising. Ms Coleman graduated Cum Laude from California Polytechnic State University, San Luis Obispo. She holds a Bachelor's Degree in journalism with a concentration in public relations and a minor in psychology.*

**Alina Constantinescu, Project Engineer, Larry Walker Associates**

*Ms. Constantinescu is an environmental engineer with 15 years of experience, with a focus on wastewater permitting and regulatory compliance, pollution prevention and pretreatment programs support, and stormwater management. In the stormwater arena, Ms. Constantinescu prepares construction and industrial SWPPPs, conducts facility inspections, and develops compliance reports. Ms. Constantinescu is active in the CWEA P3S Committee and served as chair of the 2017 P3S Conference. She is a registered California Professional Engineer (P.E.), a Qualified SWPPP Developer (QSD), and certified by the National Green Infrastructure Certification Program in the construction, inspection, and maintenance of green infrastructure.*

**Arthur Deicke, Owner, Environmental Pollution Solutions**

*Mr Deicke is an environmental scientist and owns Environmental Pollution Solutions LLC (EPS) based in Sonoma County. EPS focuses on assisting dischargers with compliance with the State Industrial Stormwater and Construction General Permits with clients with rock quarries, landfills, wineries, trucking facilities, material recovery facilities, road construction and building construction. Since 2016, EPS has been assisting with permitting and licensing for the cannabis industry including cultivation and manufacturing for all aspects including wastewater treatment and disposal.*

**Jim Delia, Principal Consultant, Delia and Associates**

*Mr Delia is an engaging organizational development consultant, executive coach and trainer with over 25 years of experience helping people improve performance and achieve better results. Mr Delia has designed and delivered hundreds of professional skills training workshops covering a variety of leadership, management and communication topics. He has a proven track record of repeated success evidenced by the long-term relationships and repeat engagements he has with public and private sector organizations. Before starting Delia*

*and Associates in 2000, Mr Delia was a Vice President, Client Services, at Right Management Consultants. He received a B.A. from UC Berkeley.*

**Jack Dickinson, Environmental Inspector II, Department/Watershed Protection Division, City of San Jose**

*Mr Dickinson is a Grade III Environmental Compliance Inspector for the City of San José, and a CWEA member for 30 years. He was an expert witness for the Santa Clara County District Attorney's Office and prepares cases for the San José and Santa Clara City Attorney's Offices. Jack was the Grease Subcommittee Chairperson, served on the Cal FOG Steering Committee, and has presented at several of WEF/EPA's Fats, Oils & Grease workshops around the United States. He was 1998's Santa Clara Valley Section's Inspector of the Year.*

**Norm Domingo, Environmental Services Director, Silicon Valley Clean Water**

*Mr Domingo has 30 years of lab and Pretreatment experience. Mr Domingo has a BS in Chemistry from San Francisco State University. He has obtained the following certifications: UCSC Hazardous Material Management, CWEA ECI Grade 3 and Lab Analyst Grade 2. Mr Domingo has years of experience in Source Control as a pretreatment and FOG Inspector. He has been involved in numerous pollution prevention efforts the most notable "Sewer Science". He participated in the P3S Committee starting in 2006 and became the Chairperson for 2008-2009.*

**Brenda Donald, Supervising Wastewater Control Inspector, Collection System Division, SFPUC**

*Ms Donald has twenty-three years' experience in Water Quality Protection including as a Source Control Program Pretreatment Inspector, an ELAP certified Lab Director and has also served on the Northern Advisory Council for the NGO Save Our Shores and the Advisory Council for the Greater Farallones National Marine Sanctuary. Currently Ms Donald works at the San Francisco Public Utilities Commission and with Baywork in the Prepared Staff Subcommittee.*

**Samual Edwards, Engineer, Environmental Pollution Solutions**

*Mr Edwards graduated from Purdue University with an Engineering degree and has worked in the civil engineering field since 2011. Mr Edwards is a cannabis entrepreneur that has grown, extracted, manufactured, packaged, marketed and essentially been involved in all aspects of the cannabis industry.*

**Samantha Engelage, Senior Engineer, City of Palo Alto Public Works Department**

*Ms Engelage leads the Regulatory Assistance and Recycled Water team of the Watershed Protection Group at the City of Palo Alto. She has over ten years' experience in wastewater treatment and water quality research. Ms Engelage has a Bachelor's of Science in Environmental Science and a Master's Degree in Civil Engineering from the University of California Berkeley. She specializes in planning, preliminary design, regulatory compliance, and special studies.*

**Mary Fadhl, Owner/CEO, Solmetex**

*Owner of Independent Dental Sales Agency, Inc specializing in dental products for 30 years. Ms Fadhl provides California Continuing Education certificates in infection control and compliance, as well as procedures, and hygiene related products. As a member of OSAP (Organization for Safety, Asepsis, and Prevention), Ms Fadhl stays on the cutting edge of issues affecting dentistry. Ms Fadhl has a B.A from University of California Berkeley.*

**James Fischer, Water Resource Control Engineer, State Water Resource Control Board (participating through video)**

*Mr Fischer has nearly 30 years of "applied" professional engineering experience in the public sector. He started in 2008 as Statewide SSO Program Manager before moving to the Office of Enforcement leading the Enforcement Initiative. Mr Fischer's mission is providing technical assistance and coaching to regional board*

*inspectors prioritizing audits and enforcement. With years auditing separate and combined sewers, Mr Fischer has extensive “real world” field expertise working with many leading collection operators, managers and directors. SSMP audits, compliance/enforcement inspectors, SSO investigations, and “hands-on” training for inspectors are examples of his work. Mr Fischer obtained a B.S. in Mechanical Engineering Technology from CSU Sacramento in 1988.*

**Rachel Gaudoin, Public Outreach Coordinator, Monterey One Water**

*Ms Gaudoin is the Public Outreach Coordinator at Monterey One Water. Prior to joining the agency in 2017, she served eight years in nonprofit communications including ad campaign roll outs, graphic design, and strategic relationship building. Ms Gaudoin has a Bachelor’s Degree in Science from Santa Clara University.*

**Roni Gehlke, Outreach Coordinator, Ironhouse Sanitary District**

*Ms Gehlke is the owner and operator of R&G Promotions and Outreach. Her company has been working on environmental outreach campaigns since 1989. Through her company, Ms Gehlke is the Outreach Coordinator for Ironhouse Sanitary District’s Public Outreach and Education department. Since 2001, her role for Ironhouse has been everything from writing, layout and design of the Ironhouse Insider quarterly newsletter, to producing fliers and brochures, to coordinating District events, including educational and public tours of the Water Recycling Facility. Ms Gehlke has received many awards and accolades for her work over the years. She recently received CWEA’s Outreach Person of the Year Award.*

**Rolf Halden, Director at the Biodesign Institute, Professor in the Ira A, Fulton School and Sr. Sustainability Scientist, Arizona State University**

*Rolf Halden, Ph.D., P.E., is Director of the Center for Environmental Health Engineering at the Biodesign Institute, professor in the Ira A. Fulton School for Sustainable Engineering and the Built Environment, and senior sustainability scientist in the Global Institute of Sustainability at Arizona State University. Halden is a noted expert in determining where in the environment mass-produced chemicals wind up, their impact on health, and how to remove them. An inventor, Halden has developed several technologies to monitor toxins in groundwater and to determine the best way of removing them from precious drinking water resources.*

**Kevin Hardy, Executive Director, NWRI**

*Mr Hardy has more than 30 years experience with utility and municipal management, and is a leader in water and wastewater with demonstrated success in planning and delivering complex, highly regulated public services in a fiscally responsible manner. As Executive Director of NWRI, a Joint Powers Authority and non-profit that addresses water supply and quality challenges, Mr Hardy advances NWRI’s mission to create new sources of water through research and technology and to protect the freshwater and marine environments. Prior to joining NWRI, Mr Hardy served as General Manager of Encina Wastewater Authority in Carlsbad, California, where he oversaw an annual budget of \$30M and 70 staff functioning in a complex and highly regulated setting.*

**Mai Ann Healy, Head of Business Development, Biofiltro**

*Mai Ann focuses on driving new business development, marketing, and sales for BioFiltro. Mai Ann joined BioFiltro after having worked in consulting throughout Latin America. She also has experience working in new product development, production, and logistics in Patagonia for Multiexport Foods, one of the world’s largest salmon processors. Mai Ann graduated from Middlebury College.*

**Meg Herston, Environmental Compliance Engineer, Fairfield-Suisun Sewer District**

*Ms Herston leads the environmental compliance program at Fairfield-Suisun Sewer District, and is past president of the CWEA San Francisco Bay Section. Ms Herston holds a grade IV CWEA certifications in both Laboratory and*

*Environmental Compliance, and is a licensed Professional Engineer. She has an undergraduate degree in Civil Engineering and a Master's degree in Public Policy from the Georgia Institute of Technology.*

**Theodore Higgins, Chief Environmental Compliance Inspector, Industrial Waste Management Division, LA Sanitation**

*Theodore began his career with the City of Los Angeles Bureau of Sanitation, Industrial Waste Management Division (IWMD) as an Industrial Waste Inspector, now called Environmental Compliance Inspectors in October 2001. Currently works as a Chief Environmental Compliance Inspector in IWMD's Fats, Oil & Grease (FOG) Inspection Group. He is responsible for managing an inspection program with an inventory of nearly 10,000 food service establishments (FSEs). Theodore received the Emerging Leader recognition by the California Water Environment Association in 2018.*

**Bridget Hoover, Director of the Water Quality Protection Program, Monterey Bay National Marine Sanctuary**

*Bridget has worked for the Sanctuary since January 1999. As Director of the Water Quality Protection Program she is primarily responsible for implementation of stormwater and agriculture programs. Prior to the Sanctuary, Bridget spent 4 years as a Planner at Washington State Department of Ecology and 7 years in the USCG.*

**Stephanie Hughes, Consulting Engineer & Lecturer, Environmental Science, Santa Clara University**

*Ms Hughes is a registered Chemical Engineer with more than 20 years of pollution prevention and source control experience, implementing commercial and residential programs to reduce discharges of heavy metals, pesticides, dioxins, pharmaceuticals and other pollutants to sewers and storm drains. Since 2008, Ms Hughes has been a sole proprietor providing technical support to Bay Area wastewater treatment agencies and recycled water providers. She is also an Environmental Science lecturer at Santa Clara University. Ms Hughes holds a B.S. degree in Chemical Engineering from the University of Minnesota and M.S. degrees in both Chemical Engineering and Civil/Environmental Engineering from Stanford University.*

**Joe Jenkins, Project Regulatory Specialist, Engineering, EEC Environmental**

*Mr Jenkins has performed thousands of inspections of food service establishments (FSEs) for compliance with fats, oils, and grease (FOG) control programs for various municipalities, as well as industrial pretreatment and stormwater inspections of industrial and commercial facilities. Mr Jenkins manages and schedules EEC's FSE inspection programs and provides training and quality control/quality assurance of EEC's FOG inspectors. He is EEC's lead auditor for sewer system management plan (SSMP) audits and has assisted in the development of multiple stormwater programs for both industrial and municipal clients. As a QISP (Qualified Industrial Stormwater Practitioner), Mr Jenkins has conducted multiple ERA evaluations under California's Stormwater Industrial General Permit. Joseph holds a Bachelor of Science in Business Administration from York College in Nebraska; and a certificate in Environmental Management from the University of California, Irvine, Extension.*

**Jennifer Kaiser, Public Information Officer, Environmental Services, Vallejo Flood & Wastewater District**

*Ms Kaiser has more than twenty-five years of experience in media relations and public outreach for government agencies, nonprofit organizations, and retail companies, with an emphasis on environmental and nature-related issues. She founded the Vallejo Watershed Alliance and the Solano Public Information Network, and was the first CWEA Public Education Person of the Year. Prior to her current position, Ms Kaiser ran her own communications consulting firm and was the Communications Director at the Lindsay Wildlife Museum. She holds a B.A. degree from the University of California, Santa Cruz.*

**Adam Kern, Wastewater Control Representative, Environmental Services Division, East Bay Municipal Utility District**

*Mr Kern has worked for the East Bay Municipal Utility District since 2014 in the Wastewater Environmental Services Division. As a Wastewater Control Representative, Mr Kern is responsible for implementing various*

aspects of EBMUDs pretreatment and pollution prevention programs. Prior to EBMUD, Mr Kern worked as an Environmental Engineer at Stanford University. He holds a B.A. in Environmental Studies from San Jose State University.

**Jarred Klosinski, Environmental Inspector I, Environmental Services Department – Watershed Protection, City of San Jose**

*Mr Klosinski is an Environmental Inspector with the City of San Jose's Watershed Protection division. In this position he performs inspections at dental offices, as well as manages temporary discharge permits and performs surveillance for industrial users. Mr Klosinski has a bachelor's degree in Marine Biology and a master's degree in Marine Science.*

**Zuhayl Lambert, Environmental Inspector II, Environmental Services Watershed Protection, City of San Jose**

*Mr Lambert is a permit writer in the City of San Jose's Pretreatment Program, and has been in this role since 2015. Hereceived a Master of Science in Environmental Studies from San Jose State University.*

**Gorman Lau, Senior Engineer, Larry Walker Associates**

*Mr Lau has over 16 years of experience in the environmental engineering field ranging from National Pollutant Discharge Elimination System (NPDES) permitting, wastewater quality, water quality sampling, stormwater quality, and pretreatment. Mr Lau is primarily responsible for developing/implementing pretreatment programs, developing/evaluating local limits, developing sampling and analysis plans, overseeing water quality sampling projects, analyzing water quality data, assisting in NPDES permit re-issuances and compliance, and assisting in stormwater program management.*

**Leah Lemoine, Water Resource Control Engineer, Cannabis Regulatory Unit, Central Coast Water Quality Control Board, State Water Quality Control Board**

*Ms Lemoine holds a BS in environmental engineering (Louisiana State University) and a MA in Natural Resources and Sustainable Development (American University, Washington DC), and has 9 years' experience in water resources protection, including stormwater management, watershed planning and restoration, and nonpoint source pollution control. In her role with the Water Board, Ms Lemoine implements the newly-adopted Cannabis General Order.*

**Angela Lowrey, Public Information Manager, Delta Diablo**

*Ms Lowrey has twenty-five years' experience in community engagement, marketing communications and media relations. Ms Lowrey is currently the Public Information Manager at Delta Diablo where she facilitates an extensive public awareness strategy giving visibility to the challenges and opportunities in wastewater resource recovery, pollution prevention, water resources development and environmental stewardship. Prior to joining Delta Diablo, she was based in Washington DC as Communications Manager (USA) for the Australian Trade Commission. Angela has a Bachelors Degree in Communications from San Francisco State University and a Masters Degree in Social and Public Communication from London School of Economics in the U.K.*

**Ramzi Mahmood, Director and Professor, Office of Water Programs, California State University Sacramento**

*Dr. Ramzi J Mahmood is Professor and Director of the Office of Water Programs (OWP) at California State University, Sacramento. He has been a faculty member at the university since 1994 and became the director of the Office of Water Programs in 1997. In addition to his university experience, Dr. Mahmood has approximately 10 years of industry experience. His interest is focused on training operators and maximizing effectiveness of training delivery. Currently, he is embarking on updating the OWP training manuals and developing online courses for operators.*

**Rob Marvin, Industrial Waste Analyst, City of Redding**

*Mr Marvin has spent the last 4 years as an Industrial Waste Analyst at the City of Redding. During this time, he has done facility inspections for our local F.O.G. program, stormwater pollution prevention, written and implemented permits for Industrial users including categorical users, as well as other duties including inspection of dental facilities applying new EPA requirements for Mercury Amalgam. Mr Marvin graduated from Chico State with a degree in Biological Sciences.*

**Kent McIntosh, Senior Industrial-waste Inspector, Wastewater Management Department, Los Angeles County Sanitation Districts**

*Mr McIntosh, a senior industrial-waste inspector with the L.A. County Sanitation Districts, has been a full-time night inspector with the Districts for the past 28 years. Mr McIntosh has degrees in biology, civil engineering, and applied mathematics; CWEA certification as an Environmental Compliance Inspector (Grade 4) and Industrial Waste Treatment Plant Operator (Grade 1); and certification in adult education. His experiences as a tutor and graduate teaching assistant, as well as his many years as an inspector, have given him a fresh perspective on the mathematical calculations required of inspectors.*

**Timothy Middlemis-Clark, Water Resource Control Engineer, Lahontan Regional Water Quality Control Board, State Water Quality Control Board**

*Mr Middlemis-Clark has worked in water resources and quality for the last ten years, starting with agricultural water quality issues in the Midwest and moving to water resources restoration and urban water quality concerns in California. He started working on cannabis water quality in the fall of 2017 upon joining the Lahontan Water Board as a water resource control engineer.*

**Mary Morse, Senior Environmental Inspector, Environmental Services, City of San Jose**

*Ms Morse has worked for the City of San José for over 19 years and has experience in Pretreatment, Stormwater Management, Industrial and Commercial Stormwater Inspection, and has been the Senior Inspector for the FOG group for the last 7 years. Ms Morse has given treatment plant tours, done nighttime surveillance monitoring, defended citations at an Appeals hearing, written multi-jurisdictional MOAs, and even pulled an ATM machine out of a creek. Ms Morse has a B.S. in Environmental Studies from San José State.*

**Ben Nguyen, Senior Civil Engineer, Department of Transportation Infrastructure and Maintenance (IM) Division, City of San Jose**

*Mr Nguyen is the Senior Civil Engineer for the City of San Jose's Department of Transportation Infrastructure and Maintenance (IM) Division. He has over 22 years of experience in planning, designing, and construction of public projects, and has been in IM Division for the past 3 years. Mr Nguyen is a registered Professional Engineer in California. He currently oversees the Sewer Engineering group which provides support for the day-to-day operation of the City's collection system. Mr Nguyen received a B.S degree in Civil Engineering from Cal Poly San Luis Obispo, and a M.S. degree in Civil Engineering from San Jose State University.*

**Heidi Niggemeyer, NPDES Program Manager, City of Salinas Public Works**

*Ms. Niggemeyer holds a B.S. degree in Chemical Engineering and has over 25 years of regulatory compliance experience in air, water, and waste, with 12 of those years in stormwater program management. She is currently the NPDES Program Manager for the City of Salinas stormwater team and holds the CPSWQ, CPESC, and QSP/QSD certifications. Ms Niggemeyer oversees the implementation of Salinas' Phase 1 NPDES permit to achieve regulatory compliance in the most effective and efficient manner.*

**Michael O'Dwyer, CEO, SwiftComply**

*Mr O'Dwyer is founder and CEO of SwiftComply, an innovative data management solution for FOG program managers. Selected as one of Europe's top 10 most exciting startups, SwiftComply has raised significant venture funding to support its expansion in Europe and the USA. Mr O'Dwyer was previously the FOG program manager for the City of Dublin, Ireland. He recently moved to California and holds a Bachelor's degree in engineering and an MBA from University College Dublin.*

**Scott Ottmar, P.E., Senior Engineer, Public Works - Engineering, City of Seaside**

*Scott has been with the City since 2008 and is the city's storm water program manager responsible for NPDES permit compliance. Previous work experience includes 13 years in the private sector as a senior environmental engineer working in a semiconductor manufacturing environment. Education includes B.S Civil Engineer from U.C. Davis ('93) and M.S. Civil Engineering Cal Poly San Luis Obispo ('96).*

**Ralph Palomares, Collections Supervisor / Fog & Source Control Inspector, El Toro Water District**

*Mr Palomares has been an inspector for 30 years doing source control and FOG inspections, as well as supervising a collections department now for 32 years, and this August marks his 37 year at El Toro Water District. He inspects on all restaurants in the District for FOG control, and industrial complex's for all illegal dumping into the District's sewer system. Mr Palomares provides feedback to District's staff on issues effecting the District. Mr Palomares has been a CWEA member since 1986 and has attended 32 consecutive CWEA Conferences. He has served on all the Collections Committees and has received all the collections awards from CWEA. Mr Palomares has served as the SARBS President twice.*

**Gary Peterson, General Manager, Salinas Valley Basin Groundwater Sustainability Agency**

*Gary is currently the General Manager of the Salinas Valley Basin Groundwater Sustainability Agency (SVBGSA). In this capacity, Gary believes that achieving groundwater sustainability is possible and that success is dependent upon building trust and transparency through the use of legitimate processes that are fair and inclusive.*

**Alison Piccoli, Director, Local Government Affairs - Bay Area Region, California Restaurant Association**

*Linked in profile: <https://www.linkedin.com/in/alison-piccoli-a01163a8/>*

**Teresa Pichay, Practice Analyst, California Dental Association Practice Support**

*Ms Pichay has worked for the California Dental Association (CDA) since 1995 and is currently a practice analyst with a focus on most things regulatory. This includes but is not limited to the Dental Practice Act, Cal/OSHA, infection control, radiation safety, HIPAA, waste management and wastewater. Ms Pichay develops regulatory compliance resources for CDA members and lectures at its biannual meetings. Many, many years ago she was CDA's representative in meetings between local dentists and clean water agencies in San Francisco, Palo Alto, Los Angeles and East Bay MUD.*

**Michael Placencia, Environmental Compliance Supervisor, Public Works, City of Riverside**

*Michael Placencia has 7 years experience in Water Quality Laboratories, and 8 years experience in Pretreatment and Stormwater Compliance Inspection and Program Administration. He is currently the Supervisor of the City of Riverside Environmental Compliance Program, pretty much the best program on the planet.*

**Jim Polek, Environmental Engineer, Enforcement Division, EPA**

*Mr Polek is an Environmental Engineer in EPA's Pacific Southwest Regional Office (Region 9) in San Francisco. He has worked in the NPDES Wastewater Enforcement Office for six years, conducting inspections of, providing*



*compliance assistance to, and managing enforcement actions against industrial users and municipalities, with a focus on pretreatment. Prior to his NPDES Pretreatment work, Mr Polek was an EPA Hazardous Waste Inspector for nine years. Mr Polek holds a B.S. in Mineral Engineering and an M.S. in Environmental Engineering from the University of California, Berkeley.*

**John Rowe, Process Engineer, Office of Water Programs, Office of Water Programs California State University Sacramento**

*John has worked in the water industry for over 30 years. He has a PhD in Environmental Sustainability from Colorado Technical University, a MS in Environmental Management from University of Maryland, a PhD in Biological Sciences from Capella University, and a Doctorate in Biological Sciences from the University of Tennessee. He is a process engineer at the Office of Water Programs at Sacramento State presently, and has worked in the past as a professor at Coastal Pines Technical College in Georgia and at Florida Gateway College in Florida. He has also worked as a project manager for CH2MHill managing water and wastewater treatment facilities.*

**Becca Rubbin, Soquel Creek Water District**

**Heidi Sanborn, Former Director / Senior Advisor, California Product Stewardship Council**

*Heidi is a trailblazer in the solid waste industry with over 27 years of experience. She worked to improve product design and recyclability, and implemented projects and policies to protect human and environmental health. Heidi is the founder of the California Product Stewardship Council (CPSC), which changed the way product waste is funded and managed, and she has led CPSC to become a nationally recognized leader and driver for innovative product stewardship programs.*

**Ila Shimabuka, Environmental Analyst, San Francisco Bay Regional Monitoring Program, San Francisco Estuary Institute**

*Ms Shimabuka received a B.S. degree in Civil Engineering from the University of California, Berkeley. She served as a sanitation engineer by designing school and household water and sanitation facilities out of Build Change's Port-au-Prince office. At the San Francisco Estuary Institute, Ms Shimabuka conducts investigations on contaminants of emerging concern, possible Bay impairments due to nutrient levels and harmful algal blooms, as well as contaminant loads and pathways to the Bay by monitoring stormwater and assessing the efficacy of different Green Infrastructure techniques.*

**David Shulman, Market Development Specialist, Endura Separation Technologies, IPEX**

*Mr Shulman is a Market Development Specialist for the Endura Separation Technologies product line. He recently graduated from Clemson University with a degree in Materials Science and Engineering. Since joining IPEX in 2017, Mr Shulman has been educating plumbers, contractors, engineers, and government employees across the nation on proper and effective grease management practices to best combat fats, oils, and greases in sanitary sewer systems.*

**Rebecca Sutton, Senior Scientist, San Francisco Estuary Institute**

*Dr. Rebecca Sutton is a Senior Scientist with the San Francisco Estuary Institute (SFEI) and the Regional Monitoring Program for Water Quality in San Francisco Bay (RMP). She leads the RMP's investigations of emerging contaminants and microplastic, and is a member of California's Green Ribbon Science Panel, which informs the implementation of the state's Safer Consumer Products Regulations. Dr. Sutton received her B.S. in Environmental Resource Science from UC Davis and her Ph.D. in Environmental Chemistry from UC Berkeley. Prior*

*to joining SFEI in 2013, she was a senior scientist with research and advocacy non-profit Environmental Working Group.*

**Joanna Tran, Program Assistant II City of Palo Alto**

*Ms. Tran is part of the Outreach and Policy team of the Watershed Protection Group at the City of Palo Alto. She has been with the City since 2016 and has a Bachelor's of Science Degree in Environmental Studies and minors in Chemistry and Biology. Ms Tran is the lead for the City of Palo Alto's Regional Water Quality Control Plant's Pharmaceutical Take Back Program and outreach events.*

**Loudmilla Vertanessian, Environmental Engineer, Industrial Waste Management Division, City of LA**

*Ms Vertanessian has over 30 years of experience in developing and implementing new source control programs. Her environmental engineering work includes the development of technically based Local Limits methodology, Septage Disposal Control Program, Fats, Oil and Grease Control Program, No Drugs Down the Drain public education campaign, and managing process optimization projects and internal audits. She currently manages the development of regulatory requirements for discharge of wastewater from cannabis industry into City sewers.*

**Amelia Whitson, Pretreatment Coordinator, Water Division, Region 9, EPA**

*Ms Whitson is a Physical Scientist in EPA's Pacific Southwest Regional Office (Region 9) in San Francisco. She has worked in Region 9's NPDES Permit Office for nine years, writing NPDES permits, providing technical permitting support to state environmental agencies, and serving as the Region 9 Pretreatment Coordinator. As Pretreatment Coordinator, Ms Whitson is responsible for managing EPA's oversight of industrial wastewater pretreatment in Arizona, California, Hawaii, Nevada, and the Pacific Island Territories. Ms Whitson holds a B.A. in Environmental Earth Science from the University of California, Berkeley.*