# Managing our Water Checkbook:

Solutions for a Balanced Bottom Line

# CII 2017 Conference

January 30-31, 2017 Sacramento, California







AGRICULTURAL, URBAN AND ENVIRONMENTAL USERS



SURFACE WATER STORAGE AND GROUNDWATER



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# Managing our Water Che Solutions for a Balanced Bo

# MONDAY, JANUARY 30, 2017

#### MONDAY GENERAL SESSION:

9:30—10:00 AM ...... WELCOME AND INTRODUCTIONS

William Granger

#### **KEYNOTE SPEAKER**

Dr. Jay Famiglietti UC Irvine & NASA Jet Propulsion Laboratory

#### 10:00 AM-11:45 AM... OPENING PANEL

Moderator: Inge Bisconer

- · Mark Cowin, CA Department of Water Resources
- · Michael George, State Water Resources Control Board
- · Michael Cohen, Pacific Institute
- · Jason Phillips, Friant Water Users Authority

#### 12:00— 1:30 PM ...... LUNCH AND AWARDS PRESENTATION

· Irrigation Person of the Year

### MONDAY CONCURRENT SESSIONS I:

1:30—3:00 PM ...... AGRICULTURE: IMPLEMENTING SGMA -**HOW ARE WE GETTING THERE?** 

Moderators: Tim O'Halloran and Dean Currie

- · SGMA Implementation in the Sacramento Valley Area Kristin Sicke, Yolo County Flood Control & Water Conservation District
- · The RED TOP Agreement: A Local Project to Combat Subsidence Related Issues in **Western Madera County** Chris White, Central California Irrigation District
- · SGMA GSA Formation: Completion **Requires Commitment** Robert Johnson, Monterey County Water Resources Agency
- · SGMA Implementation Flexibility and Adaptability - Examples from Ventura County

Tony Morgan, United Water Conservation District

1:30-3:00 PM

**URBAN: CURRENT REGULATORY CLIMATE** 

Moderator: Carrie Pollard

· Long Term Conservation Regulations - the State is the Conductor Max Gomberg, State Water Resources Control Board

- · Leading the Way Perspective from a **Utility Already on Board** Richard Harris, East Bay Municipal Water District
- · Jumping on Board: Perspective from **Utilities Planning a Path Forward** Sue Mosburg, Sweetwater Authority

3:00-3:20 PM ..... BREAK

# MONDAY CONCURRENT SESSIONS II:

3:20—5:00 PM ...... AGRICULTURE: IMPLICATIONS OF DECREASED AGRICULTURAL IRRIGATED ACRES

Moderator: David Miller

- Does High Evapotranspiration Lead to **Highest Yields in Pistachios and Almonds?** Dan Howes, Cal Poly Irrigation Training and Research Center
- SGMA Implications A Grower's Perspective Jason Pucheu, Maricopa Orchards
- · SGMA Implications a Dairyman's Perspective Bob Kelley, Stevinson Corporationn
- Tulare Lake Subbasin Experiment in Cooperation

Jeof Wyrick, J.G. Boswell Company

3:20—5:00 PM ...... URBAN: CREATIVE CHECKBOOK BALANCING -PAYING ATTENTION TO PEAK AND BASELINE WATER AND ENERGY USE

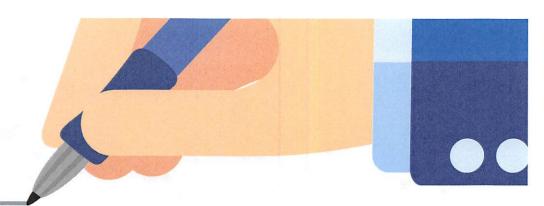
Moderator: Stefaniya Becking

· Results from Pilot Study on Water Peak **Demand Reduction** 

Peter Mayer, Alliance for Water Efficiency and WaterDM

Continued next column...

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#### MONDAY, JANUARY 30, 2017 CONTINUED

 Energy Peak and Utilities' Incentives for **Water Districts** 

Katherine Wang, Energy Solutions

- In Conduit and In Stream Technology Assessment in SMUD Service Area: **Water-Energy Connection** Lorraine White, GEI Consultants, Inc.
- · Energy Savings from Water Conservation Programs in Santa Clara Valley WD Service Area Zachary Helsley, Santa Clara Valley Water District

5:00—7:00 PM ..... EXHIBITOR RECEPTION

# WINE AND HORS D'OEUVRES RECEPTION

Be sure to join us for a wine and hors d'oeuvres reception following the conference sessions on Monday, January 30, 2017 beginning at 5 pm.

# TUESDAY, JANUARY 31, 2017

#### TUESDAY JOINT SESSION III:

#### 8:00 AM-9:50 AM ..... SOLUTIONS FOR DEALING WITH CHANGES

Moderators: Jim Anshutz, Tom Hawes and Blake Sanden

- · Incentivizing Customers to Connect **Alternative Supplies** Kira Alonzo, Metropolitan Water District
- Sonoma County Water Agency Approach to **Managing Limited Water Supply** Pam Jeane, Sonoma County Water Agency
- Technological Solutions Total Farm System Management Chris Gallo, Simplot "SmartFarm"
- · Greater Utilization of Alternative Water **Supplies**

Mark Tettemer, Irvine Ranch Water District

## TUESDAY CONCURRENT SESSIONS IV:

#### 10:10 AM—12:00 PM... AGRICULTURE: CURRENT INNOVATIONS TO HELP BALANCE OUR PORTFOLIO

Moderator: Chase Hurley

- North Valley Regional Recycled Water Program: A District's Alternative Water Supply
  - Anthea Hansen, Del Puerto Water District
- · Down on the Ranch: Implementation of **New Techniques and Technology** Dan Royer, Bowles Farming, Los Banos, CA
- · Water Recycling for the Agricultural Community: Where We Are Headed? Bob Holden, Monterey Regional Water Pollution Control Agency
- · The Irrigation District: Moving Forward and Keeping Up with the Modernized **Farmer**

Merlon Kidwel, Imperial Irrigation District

10:10 AM-12:00 PM

#### **URBAN: SAVING WATER BEYOND THE GOLDEN STATE**

Moderator: Bill McDonnell

- · The Other 49 Mary Ann Dickinson, Alliance for Water Efficiency
- · The Western 16 Tom Hawes, United States Bureau of Reclamation
- International Outlook Lisa Maddaus, Maddaus Water Management

#### 12:00—1:30 PM...... LUNCH SPEAKER:

Presenting All Sides of California's **Complex Water Issues** 

Chris Austin, Founder, Maven's Notebook

- · CII Business: New Officers
- Adjourn

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One day registration received on or before January 6,	2017	•••••	\$ 125
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Make room reservations at caii.org or by calling 1-800-445-8667

Register before January 6, 2017 and be sure to mention that you are with CII to receive discounted room rates at the Hilton Sacramento Arden West Hotel.



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