

## DIRECTOR AB 1234 REPORT

Director Name: B. J. Atkins

Meeting Attended: ACWA Fall Conference

Date of Meeting: November 26 - 30, 2018

Board Meeting to Be Presented At: December 4, 2018

### Points of Interest:

11/27/18 Local Government Committee  
(Please see notes on Agenda -attached)

11/28/18 Attended the Opening Breakfast in which SCV Water was a "Best in Blue Award"  
finalist.

Region 8 Issues Forum; Potable Reuse: Nuts & Bolts Jennifer West - Moderator. Gave outline of topic, update on Legislative changes, bioassay requirements vs. per chemical tests. SOP being developed. \$1.7B loans so far, 2017 \$750 MM in loan requests, far more than is available. Next steps.

Mike Markus, GM OCWD & Project Mgr. GWRS - Water Factory 21 > GWRS (\$481MM the expanded at \$142MM = \$850 / AF); 150KAFY in Santa Ana River, now 75KAF. -100KAFY (100MGD) > 130 KAFY GWRS. Testing for over 400 compounds; All non-detect / 11 years. NEED PUBLIC ACCEPTANCE started 10 years prior to start up. PhD from CDC. Staff + on Why, how, show the need = Outreach is forever.

Dave Pederson, GM Las Virgenes Municipal WD, Pure Water Las Virgenes / Triunfo SD. AWTs = 6 MGD. ALL Biosolids reused locally. TMDLS = 1 ppm TN, 0.1 ppm PH @ \$160 MM to comply with TMDL. \$100MM to Triple RO now 80/20. Future 65/20/15 imports / recycled / purified. Winter = 4KAFY to Ocean. Reservoir? Rethink > broad Stakeholder base including ENV adversaries. = GWRS > Reservoir (residence time - 6 months). COMMUNITY OUTREACH. Demo project within old / idle HQ building = Training ground (\$2-3 MM pilot vs. \$100MM full).

Gina Dorrington, WW Utility Mgr. City of Ventura - Going with DPR & IPR. OUTREACH!!! Designing both for both will be needed. Env. litigation driven. Four End. Species etc. 3 or 6 MGD? Guesstimate - \$200MM

Wednesday Luncheon with ACWA Emissary and Outreach Awards, then Keynote Wade Crowfoot speaking on what to expect from the recent elections and the new Gubernatorial Administration with respect to water resources.

Statewide Issues Forum; Groundwater Recharge: - Identifying and Removing the Barriers

Local Government Committee; A Conversation Concerning Consolidation included:  
●77% of water systems in CA serve < 1,000 connections.

- 90% of NOV's are issued to systems which serve < 500 connections
- No economies of scale
- 150 different consolidation projects pending in CA
- Lots of success stories

11/29/18

Attended the Networking Continental Breakfast.

Statewide Issues Forum; A Pathway to Voluntary Agreements in the Bay-Delta: Local Solutions and Lessons Learned

Attended Luncheon with Steve Hall Fierce Competitor and Sponsorship Awards, then Brenda Burman of US Bureau of Reclamation on National Water Perspective, Key Issues and Top Priorities

Water Industry Trends Program; Innovation Approaches to Watershed Collaboration including:

Grant Sharp, Manager, South Orange County Watershed Management Area, County of Orange

- OC examples - Laguna Beach etc.
- WQIP Implementation

Aaron Poresky, Principal Engineer, Geosyntec Consultants

- SW discussion based on south OV experience
- Measured urban slobber for two weeks in Aliso Creek
- 8-12 cfs (6-8KAFY)
- Comparison between AMI data with drool data, combine with other data sets to enable trend analysis - salt balance, SW capture & treatment capacity, differentiate between AMI flow and outfall volumes.

David Pedersen, General Manager, Las Virgenes Municipal Water District

- Declining WW flows / Stringent MS4 / Resiliency
- Indoor use 60 down to 50 go down by 2030
- Storm and Sanitary sewer systems parallel
- Strategic interconnection being explored to add to recycled water supply and eventually added DW supply via AWT.
- One Water LA

11/30/18

Attended the Hans Doe Breakfast which included:

ACWA JPIA Update

- Walter "Andy" Sells, Chief Executive Officer, ACWA JPIA

- A panel on the 2016 elections which brought about significant change to the federal government, and in turn California. The 2018 mid-term results were also reviewed.

- The Panel then discussed - What's next? The audience heard from political insiders to learn about who and what are in, and who and what are out, and how to navigate the new lineups.

Panelists included:

Ian Lyle, Executive Vice President, National Water Resources Association

David Reynolds, Director of Federal Relations,

ACWA Wendy Ridderbusch, Director of State Relations,

ACWA Abby Schneider, Senior Federal Relations Representative,

ACWA Honorable Jose Solorio, Government Affairs Officer, Moulton Niguel Water District Santa Ana City Councilman, Former State Assemblyman

DIRECTOR AB 1234 REPORT

Director Name: Tom Campbell

Meeting Attended: ACWA 2018 Fall Conference

Date of Meeting: Wed November 28, 2018

Board Meeting to Be Presented At: \_\_\_\_\_

Points Of Interest: \_\_\_\_\_  
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Please Attach Agenda or Brochure if Available.

Sessions attended:

- Opening Keynote Breakfast
- Statewide Issues Forum – The Next Administration’s Water Agenda
- Luncheon Keynote Presentation
- Statewide Issues Forum – Groundwater Recharge

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DIRECTOR AB 1234 REPORT

**Director Name:** Robert DiPrimio

**Meeting Attended:** Association of California Water Agencies  
Fall Conference at Manchester Grand Hyatt  
in San Diego.

**Conference Theme:** Investing Today for Water Tomorrow

**Date of Conference:** November 27-29, 2018

**Board Meeting to Be Presented At:** December 4, 2018

**Comments:** The meetings/presentations I attended included:  
Energy Committee, Federal Affairs Committee, the opening  
breakfast and remarks by Karla Nemeth, Director of DWR, Water  
Industry Trends Program: Regulating Urban Water System Leak  
Loss, Statewide Issues Forum – Groundwater Recharge:  
Identifying and Removing the Barriers.

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<p>ITEM NO. 12.1</p>
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## DIRECTOR AB 1234 REPORT

Director Name: DEAN D EFSTATHION

Meeting Attended: ACWA FALL CONFERENCE

Date of Meeting: NOVEMBER 27-30, 2018

Board Meeting to Be Presented At: DECEMBER 4, 2018

Points Of Interest: THE MAIN THEME OF THE CONFERENCE WAS INVESTING TODAY FOR WATER TOMORROW.

- ① ATTENDED THE OPENING BREAKFAST WHERE KARLA NEMETH DIRECTOR OF (CDWR) DISCUSSED IN-DEPTH LOOK AT WHAT'S IN STORE FOR DWR IN 2019. ② ATTENDED A PANEL DISCUSSION OF STEPS SHOULD THE NEXT ADMINISTRATION SHOULD TAKE OR NOT TAKE ON WATER ISSUES. ③ ATTENDED A LUNCHEON WHERE WADE CROWFORD CHIEF EXECUTIVE OFFICE OF THE WATER FOUNDATION DISCUSSED HIS PERSPECTIVE OF THE NEW ADMINISTRATION REGARDING WATER ISSUES; ④ ATTEND A STATE WIDE FORUM IN GROUNDWATER

Please Attach Agenda or Brochure if Available.

- RECHARGE, IDENTIFYING & REMOVING BARRIERS 5) ATTENDED A PANEL DISCUSSION ON FINANCE PROGRAMS WITH RESPECT TO RESERVE POLICY & UNDERSTANDING RISKS
- 6) ATTEND A LUNCHEON WHERE BRENDA BURMAN (U.S BUREAU OF RECLAMATION COMMISSIONER) SHARE A NATIONAL PERSPECTIVE ON KEY ISSUES ~~FOR~~ PRIORITIES THAT WILL AFFECT ALL ACWA MEMBERS 7) ATTEND A STATEWIDE FORUM ON <sup>HUMAN RIGHT TO</sup> SAFE & AFFORDABLE DRINKING WATER.
- 8) ATTENDED A MEETING ON INNOVATIVE APPROACHES TO WATERSHED COLLABORATION!

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## DIRECTOR AB 1234 REPORT

DIRECTOR NAME: Jerry Gladbach

MEETING ATTENDED: ACWA's Energy and Federal Affairs Committees and Fall Conference and Exhibition

DATE OF MEETING: November 27-29

BOARD MEETING TO BE PRESENTED AT: December 4, 2018

### POINTS OF INTEREST:

#### ENERGY COMMITTEE

The new ACWA Preferred Provider, CalCOM, gave a presentation on their energy storage products SCE gave a presentation on their new peak time and shoulder hours and ways to be impacted less. There was much discussion regarding energy storage and what water agencies could do to reduce their costs. There was a discussion regarding our need to meet with SCE before they start developing their rates to show what we have done and what we can do to reduce the impact on SCE. I pointed out that we need some assurance that the rate system be the same for several years. To avoid wasted investments

#### FEDERAL AFFAIRS COMMITTEE

It was stated that Dave Reynolds, ACWA's Manager of Federal Affairs in Washington D.C., was honored for his 25 years of employment with ACWA, at ACWA's staff dinner Monday night. Dave has the longest longevity with ACWA. Dave was Deputy Commissioner of the Bureau of Reclamation until 1993, and was later on the transition team for President Bush 2.

Dave pointed out that Senator Feinstein will be on the Appropriations Committee, which is good for California. He also said that the renewal of the WIIN act will increase the cap on Title 16. Dave also pointed out that the divided House can be an opportunity, making members talk across the aisle more and reach agreement on more items. There will be a lot more oversight of the Executive Branch. Jordan Smith, Executive Director of NESARC, talked about their recent comments regarding EPA's recent proposed rule making on ESA, which was over 200 pages.

NESARC is a national coalition of over 75 different organizations from water agencies, electrical utilities, farming to environmental groups.

#### ACWA CONFERENCE

Dick Schafer received ACWA's Lifetime Achievement Award and it was interesting to hear his talk on his experiences in water in the Central Valley.

At the panel: The Next Administration's Water Agenda it was pointed out very strongly that the way to success was collaboration.

At Region 2 Issues Forum-Functional Flows: Fins, Feathers, Furs and Farms it was pointed out that by flooding rice fields after harvest that it is good for ducks and geese, which we know, but that salmon grow much faster in these fields than in the river.

I hosted a meeting of the Council of Past Presidents and invited others including ACWA's officers and key staff to propose a way to honor John Fraser, a former Executive Director of ACWA who recently died. After much discussion we will recommend to ACWA's Board that the Emissary Award be named the

“John P.Fraser Emissary Award” and that ACWA sponsor a student to the Water Education Foundation’s “Water Leader Program”.

I appreciate the privilege of being appointed to these 2 committees and to attend the Conference.  
Sent from my iPad

Director name: Gary Martin  
Meeting attended: ACWA 2018 Fall Conference & Exhibition  
Date of meeting: November 27 - 30, 2018  
Location: Manchester Grand Hyatt, San Diego, CA  
SCV Water Board meeting to be presented at: December 4, 2018

Sessions Attended and Points of interest:

11/27 ACWA Groundwater Committee meeting. Main discussion topics included DWR SGMA update, ACWA Groundwater Replenishment Initiative update, Managing Drought in a Changing Climate Report, and SWRCB Bay-Delta Water Quality Control Plan update.

11/28 Opening breakfast keynote presentation by Karla Nemeth, Director, California Department of Water Resources (DWR). Director Nemeth provided an overview of DWR's priorities for 2019.

11/28 Statewide Issues forum; panel discussion on the next administration's water agenda and viewpoints of what should and should not be the course of action.

11/28 Luncheon presentation by Wade Crowfoot, Chief Executive Officer of The Water Foundation. Presentation was Mr. Crowfoot's perspective on what the priorities of the next administration should be.

11/28 Statewide issues forum; panel discussion on groundwater recharge and identifying and removing the "barriers." One of ACWA's strategic policy priorities is to identify strategies to increase groundwater sustainability and replenishment. Key to this may be a promising development being developed by the State Water Resources Control Board which would result in a streamlined permitting process for diversions of high storm runoff flows for recharge and underground storage.

11/28 Local Government Committee; a conversation concerning consolidation. This was a panel discussion on the technical issues surrounding the consolidation water and waste water systems, including case studies of successful consolidation projects.

11/29 Statewide issues forum; panel discussion on a pathway to voluntary agreements in the Bay-Delta. The discussion centered on the State Water Board's expected adoption of proposed changes to the Bay-Delta Water Quality Control Plan, and efforts underway to forge a voluntary agreement amongst a diverse group of water agencies and interested parties that would offer an alternative to the State Boards current plan to establish minimum in-flows from the San Joaquin and Sacramento Rivers, and flows through the Delta. At the request of Governor Brown and Governor-elect Newsom, the State Board's vote to adopt has been delayed to December 12, 2018.

11/29 luncheon presentation by Brenda Burman, Commissioner, U.S. Bureau of Reclamation. Commissioner Burman presented a national perspective and top priorities of the Bureau that will affect all ACWA members.

11/29 Statewide issues forum; panel discussion on safe and affordable drinking water, aka the water tax to subsidize small and disadvantaged communities. The key discussion point was the difficulty of relatively small water providers (500 connections and less) to effectively maintain their respective systems and avoid water quality violations. The consensus was that some action will come out the 2019 legislative year to address this issue and create a mechanism to generate revenues to fund a solution.

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G. Martin AB 1234 Report

December 4, 2018

11/29 Attended ACWA Region 8 meeting and provided an oral report of the 11/27 Groundwater Committee meeting.

11/29 Attended the retirement celebration dinner for Tim Quinn, Executive Director of ACWA.

11/30 Breakfast panel discussion on the 2018 elections and what ACWA member agencies can look forward to from Sacramento and Washington, DC.

AB1234 Report

Lynne Plambeck

## **ACWA Conference**

11-27 to 11-30

San Diego

11-27

Ground Water Committee

Presentation from DWR – SIGMA Update by Steven Springhorn (Sac Team) Discussed basin prioritization  
Went over the 8 undesirable results that will be used to determine critical watersheds. Discussed alternatives to submitting a GSP for smaller agencies (doesn't apply to our area)

A lot of comments on water transfers (state says it can affect levels in transferring basins.)

SGMA Point of Contact in Regional office

Update on Water Available for Replenishment – Phase 2 Expedite transfer process, water rights Permitting,  
Quantify the amount that is available

11-28

Breakfast – Orange County water District awarded best in Blue for its potable re-use outreach project

Keynote – DWR Executive Director Karla Nesmith. Talked about Climate change is here now, we don't have until 2100 to plan for it. DWR is incorporating climate resilience in all their projects. Used a metaphor of grooming a "rambunctious" garden of restoration projects because its too late to return to nature.

State Issues Forum – What should the next Governor do?

Panel of 4 people – Carpenter's Union, Western Grower's, TNC, Irvine Ranch Water District

Grower said SIGMA was necessary, but should go slow on implementation because it will result in taking a lot of cropland out of production – issues must be addressed. Address transfers. TNC – go long on science, more data will help. Move forward on Human Right to Water (safe affordable drinking water to all Californians) Must find a way to strategically match local investments.

Don't react to Trump's tweets.

Appoint a person to carry through your policy

Get a clear view of what less reliance on the Delta really means

Lunch Speaker – Crowfoot (Water Foundation

Summary of what occurred in the last 8 years

Crisis will worsen because of climate change

Water wasn't mentioned much in the election. Less than 20% think we are prepared for drought, 80% think we need to do something about it.

State Issues –Ground water recharge- Identifying and removing the barriers

This panel discussed an emerging strategy urging the SWRCB to streamline transfers in high rain events

Data Collection for Effective Groundwater Sustainability Planning and Monument

USGS hydrologist David O'Leary

Geologic, hydrologic and water quality data for SGMA

Explained core sample geologic data and multiport wells that can be use to characterize water levels, quality, etc.

Hydrologist (Ted Schultz) with Water Replenishment District then presented how this information is used to recharge the aquifers in the area and to stop salt water intrusion. They collected, digitized and extracted the data from all the historical reports.

Aerial recharge maps show how much recharge is occurring and where hardscaping is blocking recharge

11-29

#### Dodd Shut off fees

Rate study showed that Cost of re-connection is more than allowed by Dodd (\$50), but this is only for very low income people. May be a State mandate case.

Must allow waiving of fees, amortization, etc.

Most agencies have a system for unpaid bills, but the new legislation is very strict in the way it must be done, eliminating flexibility

What steps to take?

May not be able to increase or tier rates because it isn't a benefit to other customers.

May have to update billing statement

One idea – restrict flow instead of turning off the water

#### Brackish water in Indian wells

DeSal of brackish water will cost up to \$2300 May be difficult to comply with SGMA sustainability

Indian Hills has a unique situation - Have a customer for the brine stream

Cost for study 1.4mil

#### Safe affordable drinking water

Lenare found arsenic in drinking water, tried to fix it, but treatment substantially increased costs.

A small fee on drinking water might be the answer to try to fund treatment for low income communities.

(proposed \$1 a month). Great panel with a farmer, social justice advocate, ACWA rep and water agency rep.

#### Friday Breakfast

Update on what the election changes will mean for Congress and the California legislature. Probably more consideration for the environment and climate change. David Reynolds, ACWA Federal Relations Rep made two inappropriate remarks regarding women, eliciting gasps from those at my breakfast table. Someone should talk to him about not saying things like that.