



# S A W P A

SANTA ANA WATERSHED PROJECT AUTHORITY  
11615 Sterling Ave., Riverside, California 92503 • 951.354.4220

## COMMISSION WORKSHOP/MEETING TUESDAY, APRIL 2, 2013 – 9:30 A.M.

### AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Phil Anthony, Chair)
2. ROLL CALL
3. PUBLIC COMMENTS

Members of the public may address the Commission on any item that is within the jurisdiction of the Commission; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) Section 54954.2 of the Government Code.

#### 4. WORKSHOP DISCUSSION AGENDA

##### A. BAY DELTA CONSERVATION PLAN (BDCP) UPDATE

- FROM THE STATE'S PERSPECTIVE

**Presenter:** Joe Grindstaff, IEUA Interim General Manager, and former Executive Director of the Bay Delta Council

- AN UPDATE ON BAY-DELTA ISSUES

**Presenter:** Randall Neudeck, MWD

##### B. SALINITY MANAGEMENT UPDATE

**Presenter:** Mark Norton

**Recommendation:** Receive and file.

#### 5. NEW BUSINESS

##### A. GROUNDWATER CONTAMINATION - PRESS ENTERPRISE OP-ED ARTICLE (CM#8739)

**Presenter:** Celeste Cantú

**Recommendation:** Possible action/direction to staff.

#### 6. OLD BUSINESS

None

7. **CONSENT CALENDAR**

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion in the form listed. There will be no discussion on these items prior to the time the Commission votes, unless Commission members, staff, or the public request that an item be discussed and/or removed from the Consent Calendar for separate action.

- A. **APPROVAL OF THE MINUTES FROM THE MEETING HELD ON 3-19-13**  
**Recommendation:** Approve as mailed.

8. **INFORMATIONAL REPORTS**

**Recommendation:** Receive and file the following oral/written reports/updates.

- A. **GENERAL MANAGER’S REPORT**  
• OWOW Conference – April 11, 2013
- B. **CHAIR’S COMMENTS/REPORT**
- C. **COMMISSIONERS’ COMMENTS**

9. **CLOSED SESSION**

- A. **PURSUANT TO GOVERNMENT CODE SECTION 54956.9 (a) CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**
- Castle and Cook, Case No. RIC 495874
  - OCSD Arbitration

10. **ADJOURNMENT**

Any person with a disability who requires accommodation to participate in this meeting should telephone Commission Secretary Patti Bonawitz at 951.354.4230, at least 48 hours prior to the meeting in order to request a disability-related modification or accommodation.

**PLEASE NOTE:**

Materials related to an item on the agenda submitted to the Commission after distribution of the agenda packet are available for public inspection in the Authority’s office located at 11615 Sterling Avenue, Riverside, during normal business hours. Also, such documents are available on the Authority’s website at [www.sawpa.org](http://www.sawpa.org), subject to staff’s ability to post documents before the meeting.

**Declaration of Posting**

I, Patti Bonawitz, Clerk of the Board of the Santa Ana Watershed Project Authority certify that a copy of this agenda has been posted in the Agency’s office at 11615 Sterling Avenue, Riverside, California by 5:30 p.m. on Wednesday, March 27, 2013.

*Patti Bonawitz*



## **2013 - SAWPA Commission Upcoming Meetings/Events**

### **April**

**4-11-13**      **OWOW Conference** – The Power of Partnerships – Westin – South Coast Plaza, Costa Mesa  
4-16-13      Commission Meeting

### **May**

5-7/10-13      ACWA Spring Conference - Sacramento  
5-21-13      Commission Meeting

### **June**

6-4-13      Commission Workshop  
6-18-13      Commission Meeting

### **July**

7-2-13      Commission Workshop  
7-16-13      Commission Meeting

### **August**

DARK??

### **September**

9-3-13      Commission Workshop  
9-17-13      Commission Meeting

### **October**

10-1-13      Commission Workshop  
10-15-13      Commission Meeting

### **November**

11-5-13      Commission Workshop  
11-19-13      Commission Meeting

### **December**

DARK??  
12-3/6-13      ACWA Fall Conference – Los Angeles



## **COMMITTEE MEMORANDUM NO. 8739**

**DATE:** April 2, 2013

**TO:** SAWPA Commission

**SUBJECT:** Press Enterprise Article - Groundwater Contamination

**PREPARED BY:** Mark Norton P.E., Water Resources and Planning Manager

### **RECOMMENDATION**

That the Commission provide feedback on an opinion editorial in response to the Press Enterprise's March 15 news article regarding the groundwater contamination in the Inland Empire.

### **DISCUSSION**

On March 15, 2013, the Press Enterprise published a news article about groundwater contamination in the Inland Empire. The article written by Janet Zimmerman, Press Enterprise reporter, is based on a report from the State Water Resources Control Board - Communities that Rely on a Contaminated Groundwater Source for Drinking Water. The report is a one-time report required by AB 2222, a state law that establishes a publicly accessible database of groundwater contamination. The article described multiple locations in the Inland Empire of tainted water or contaminated groundwater and aquifers with indications that they are among the worst in the State and a high cost to residents for cleanup. The article also described various ongoing groundwater cleanup projects in the Inland Empire. However, the article did not include important statements from the State Board report indicating that groundwater served to the public from these sources is commonly treated and considered safe and meeting water quality standards for the vast majority of consumers with wells that are regulated.

In response, SAWPA staff immediately scheduled a conference call with the SAWPA member agencies and water agencies' public relations staff, as part of an ongoing committee formed about two years ago to respond to perceived inaccuracies about the safety of drinking water served as previously reported by the Press Enterprise, LA Times, and the Environmental Working Group. Based on feedback received from the Public Relations Committee about the March 15 article, it was their recommendation that an opinion editorial (Op-Ed) be prepared by SAWPA and sent to the Press Enterprise.

Before proceeding with the transmittal to the Press Enterprise, SAWPA requested the input of the SAWPA Commissioners and member agency General Managers on the proposed response. Many comments were received and the draft Op-Ed reflects recent comments received by Terry Catlin, Ron Sullivan, and John Rossi. One recommendation received is to delay forwarding the Op-Ed piece until discussion could take place in a SAWPA Commission meeting.

### **RESOURCE IMPACTS**

The staff time to prepare this response is budgeted under the Emerging Constituents Program Task Force, Fund No. 392.

CM#8739  
April 2, 2013  
Page 2

MN/dm

Attachments:

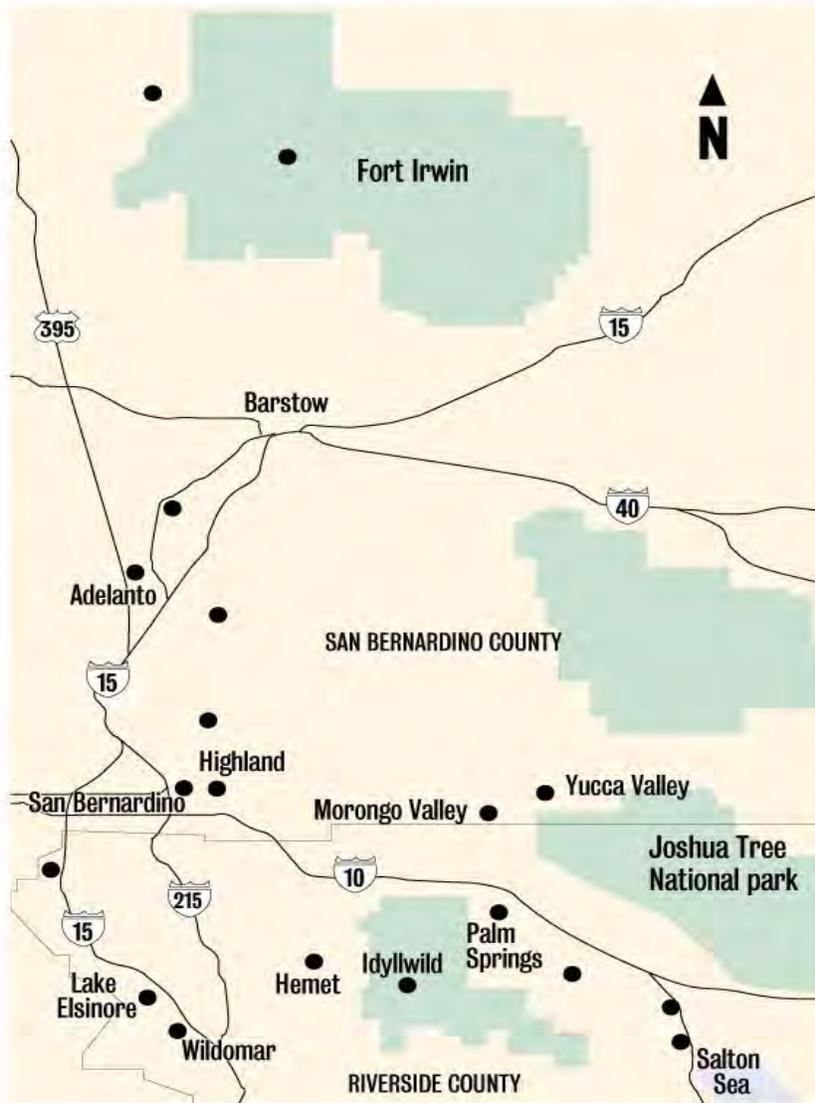
1. Press Enterprise Article
2. Draft Op-Ed Letter

CM#8739 PE Article Tainted Groundwtr - Response

# REPORT: Groundwater contamination widespread

**HOVER OVER MAP TO VIEW INTERACTIVE CONTENT**

**TAINTED WATER:** Map shows community water systems in Riverside and San Bernardino counties that violated state standards for contaminants during the years 2002-2010, according to a state report issued to legislators. Many systems have remedied the situation. The full report is available at [www.waterboards.ca.gov](http://www.waterboards.ca.gov). Search for AB 2222 and click on "Communities that Rely on a Contaminated Groundwater Source for Drinking Water."



**BY JANET ZIMMERMAN**

**STAFF WRITER**

**March 15, 2013; 04:50 PM**

Chemicals from California's long history of industrial and agricultural development have made their way into groundwater, particularly in the Inland region, which logs some of the worst contamination in the state, according to a recent government report.

Toxic substances such as nitrate from fertilizer and perchlorate from military and manufacturing operations have polluted the region's drinking water sources, a problem that has cost hundreds of millions of dollars to remedy, water industry officials said.

San Bernardino County ranked third worst in the state for the number of community water systems dealing with contaminated groundwater; Riverside County was fifth, according to a January report to the Legislature by the State Water Resources Control Board. The one-time report was required by AB222, a state law that establishes a publicly accessible database of groundwater contamination.

“Just because we can’t see it or smell it, doesn’t mean it’s not there,” said Celeste Cantu, general manager at the Santa Ana Watershed Project Authority, which protects the water quality of the drainage basin that starts in the San Bernardino Mountains. “Whatever we have out there will find its way into the groundwater. Nothing is exempt.”

The report by the Groundwater Ambient Monitoring and Assessment Program found 680 community water systems in the state relied on contaminated groundwater sources from 2002 to 2010. Most agencies treated or blended the raw water with cleaner sources to meet health standards before serving it to customers, said John Borkovich, the program manager.

However, 265 systems statewide delivered unsafe water to taps during the eight-year period, according to the report. Ten of those were in San Bernardino County, including East Valley Water District in Highland; nine were in Riverside County, including the cities of Corona and Norco and Elsinore Valley Municipal Water Department. Operators of the affected systems have secured funding to remedy the problems, the report says.

Hover over the chart to view interactive content.

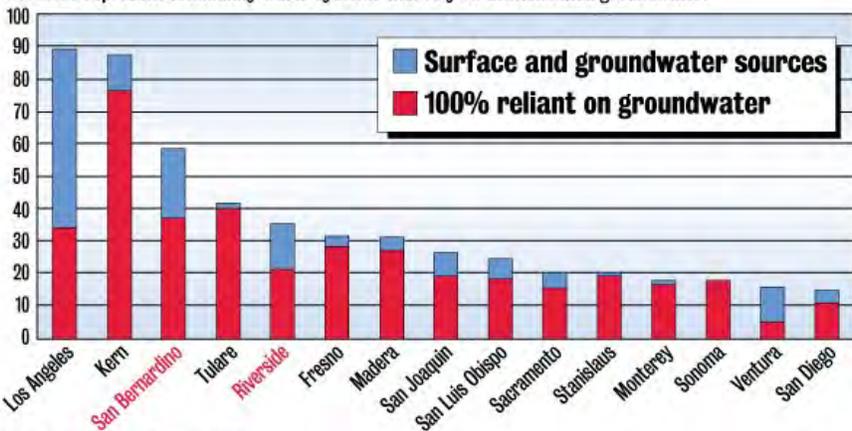


The \$25 million John W. North Water Treatment Plant in Riverside allowed the city to reopen four wells that had been shut down because of contamination.

## CONTAMINATED GROUNDWATER

Many communities in California rely on contaminated groundwater for their drinking water supply. Statewide, about 680 community water systems must clean up the underground water before delivering to consumers. San Bernardino and Riverside counties have a high number of water systems — nearly 100 — that depend on such tainted supplies.

Numbers represent community water systems that rely on contaminated groundwater:



SOURCE: STATE WATER RESOURCES CONTROL BOARD

## **INDUSTRIAL LEGACY**

The Inland region's groundwater had some of the highest levels in the state for all but two of the 10 chemicals tested. The two biggest culprits were:

Nitrate, from fertilizer, livestock waste and septic systems, which can interfere with oxygen uptake in infants and can cause "blue baby syndrome."

Perchlorate, an ingredient in rocket fuel and fireworks that can impair thyroid function.

Also detected were the solvents trichloroethylene, or TCE, and tetrachloroethylene, or PCE; naturally occurring uranium, fluoride and gross alpha particles, a group of radioactive elements; and the pesticide DBCP.

The report did not address private wells.

The contaminants are removed with expensive treatment systems that can include filters, ultraviolet radiation, chemicals and harmless bacteria that feed on the toxins. But the technology doesn't come without a price.

The region's water contamination legacy includes the 160-acre Goodrich industrial site in Rialto, where high levels of perchlorate and TCE were found in the aquifer after decades of operations beginning in the 1940s.

Residents have been paying a cleanup surcharge on their monthly water bill. Recent settlements with the responsible parties are expected to total \$100 million when they are finalized, and city officials have said they will use part of the money to refund the surcharge to customers.

Another well-known pollution case is Lockheed Martin Corp.'s cleanup of perchlorate and TCE from its former plants around Mentone and Beaumont, where 14 years of rocket making in the 1960s and '70s tainted groundwater serving Riverside, Redlands and Loma Linda.

Company officials have said cleanup will cost \$185 million over 30 years.

## **EXPENSE TO CONSUMERS**

The state water board's report identifies solutions ranging from establishing pollution control measures to cleanup and treatment to alternative water supplies. The report also explores help for affected communities such as grants, loans, bond measures and increased government funding.

One of the earliest examples of the challenge and expense communities face is a \$69 million cleanup of solvent contamination in San Bernardino. The city spends about \$2 million per year – or 10 percent – of its \$22 million annual budget on treatment of the Bunker Hill Basin, the city's primary source of water, said Stacey Aldstadt, general manager at the San Bernardino Municipal Water Department.

The source of the pollution was a U.S. Army supply and repair depot on 1,662 acres in northwest San Bernardino, near Shandin Hills, during World War II. Known as Camp Ono, the land was used for degreasing tanks and rail cars and cleaning tents used in the Pacific Theater.

Over the years, the solvents TCE and PCE leached into the aquifer, Aldstadt said. Two plumes of pollution cover eight square miles.

The contamination was discovered in 1980, when tests were developed that could detect the chemicals at low concentrations. By then, the levels were more than 10 times the state safety standard, she said. The department immediately shut down 13 wells.

In 1989, the area was listed as the Newmark Superfund site for priority cleanup by the U.S. Environmental Protection Agency.

The city sued the federal government for the pollution in 2004. They settled for \$69 million, which has been invested to pay for 50 years of treatment, Aldstadt said.

“We wanted to make sure we would have enough money to pay for long-term treatment costs,” she said.

**WORD COUNT - 584**

***Rigorous Testing Ensures Inland Water is Safe, Reliable***

Water agencies throughout Riverside and San Bernardino counties work tirelessly to provide the residents and businesses they serve with clean, safe and reliable drinking water that meets or exceeds all state and federal safety standards.

At the Santa Ana Watershed Project Authority (SAWPA), we collaborate with water districts, cities and other agencies to develop regional solutions for protecting water quality and supporting economic and environmental vitality across a 2,700-square-mile watershed that stretches over parts of Riverside, San Bernardino, Orange and Los Angeles counties. The managers and supervisors at these organizations work tirelessly day in and day out to secure the regional water supply for more than six million people. SAWPA is privileged to be a partner in this crucial mission.

A recent State Water Resources Control Board report explained how many Inland Southern California water districts use groundwater sources that contain one or more known contaminants. These contaminants may be naturally-occurring or the byproduct of past industrial or agricultural operations.

While the report is intended to help the public understand from where some of our Inland water comes, it should in no way be misconstrued to mean that water flowing from local faucets is unsafe based solely on the quality of our region's untreated groundwater sources. The State report clearly states that "*it is important to note their report findings reflect raw, untreated groundwater quality.*" All waters delivered by municipal water agencies are treated to well within State Health standards and are monitored by virtue of State regulations and reporting activities which are paid for by our individual District ratepayers.

Within the Inland Empire, groundwater is a significant source, 52%, of the total water supply for the region while another 32% of the water supply comes from imported water sources. Further, the local groundwater supplies are not all contaminated, and are isolated in specific basins and are regulated by the State. For those basins that may be contaminated beyond treatment, the water remains in the ground and is not pumped for use. For basins that can be treated often using water desalination units, this process actually cleans the basins of any contaminants. Each water district strives to utilize local groundwater basin resources for potable water as much as possible to supplement out of area water supply requirements.

Water agencies across the region spend millions of dollars annually to treat groundwater to remove contaminants before it ever reaches a tap. To ensure Inland water is safe to consume, water agencies also conduct extensive testing, analyzing tens of thousands of samples annually to confirm the drinking water they provide meets rigorous state and federal safety standards, demonstrating its suitability for human consumption.

Every water agency is required to provide its customers with a comprehensive water quality report annually that describes the identity and quality of local drinking water supplies.

While the state report offers a snapshot of the quality of Inland groundwater before it is treated, it does not reflect the high quality of the treated water that local agencies deliver to their customers at the tap.

DRAFT

As stewards over the most vital of all natural resources, SAWPA and its regional partners at the Eastern Municipal Water District, Inland Empire Utilities Agency, Orange County Water District, San Bernardino Valley Municipal Water District and Western Municipal Water District as well as its subagencies like Elsinore Valley Municipal Water District all take their responsibility to provide safe and reliable drinking water to the public very seriously.

# **SAWPA Commission**

## **Regular Meeting Minutes**

**March 19, 2013**

### COMMISSION MEMBERS PRESENT

Phil Anthony, Chair  
Don Galleano  
Ron Sullivan  
Mark Bulot  
Terry Catlin

### REPRESENTING

Orange County Water District  
Western Municipal Water District  
Eastern Municipal Water District  
San Bernardino Valley MWD  
Inland Empire Utilities Agency

### OTHERS PRESENT

Ed Killgore  
Harry Sidhu  
John Rossi  
Paul Ruge  
P. "Ravi" Ravishanker  
Tom Gaworski  
Robert Ennis  
Don Lee  
Jerry King  
Sharon Guilliams  
Celeste Cantú  
Larry McKenney  
Rich Haller  
Karen Williams  
Mark Norton  
Dean Unger  
Patti Bonawitz  
Jeff Beehler  
David Ruhl  
Dawna Munson

San Bernardino Valley MWD  
Orange County Water District  
Western Municipal Water District  
Western Municipal Water District  
Eastern Municipal Water District  
Orange County Sanitation District  
Orange County Water District  
Tetra Tech, Inc.  
J.A. King & Associates  
Sharon Guilliams Engineering  
SAWPA  
SAWPA  
SAWPA  
SAWPA  
SAWPA  
SAWPA  
SAWPA  
SAWPA  
SAWPA  
SAWPA

The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:30 a.m. by Chair Anthony at the Santa Ana Watershed Project Authority Office, 11615 Sterling Ave., Riverside, CA 92503. Commissioner Kilgore led the flag salute. Chair Anthony called for public comments; however, no comments were received. He then requested a roll call. A quorum was present with representation from all five member agencies: SBVMWD, EMWD, OCWD, WMWD, and IEUA.

General Manager Celeste Cantú requested that agenda Item 4B be pulled from the agenda: Inland Empire Brine Line Repairs to Unlined RCP, Reaches IV-A and IV-B; Construction Management Services Change Order Request.

### NEW BUSINESS

#### SAWPA PRETREATMENT PROGRAM COORDINATOR (CM#8734)

Rich Haller said that staff recommends approval of a change order to a task order with Sharon Guilliams Engineering (SGE), in the amount of \$59,800 for continued work on the pretreatment program through June 31, 2013. Sharon Guilliams has been instrumental in assisting SAWPA with the response to OCSD's Remedial Plan, particularly in developing the detailed work plan. A few of the Remedial Plan tasks to be performed by SGE are preparing documents for the gate submittals, which include preparation of a new Policy and Procedures Manual; developing conflict of interest avoidance procedures; developing enhanced permitting, inspection, enforcement, and reporting and data management programs; and implementing standard operating procedures. These are in addition to the many other daily pretreatment program tasks that she must execute.

Upon motion by Commissioner Galleano, seconded by Commissioner Catlin, the motion unanimously carried:

**13-03-01**

**MOVED**, approval and authorized the General Manger to approve Change Order No. 1 to Task Order No. SGE240-05 with Sharon Guilliams Engineering in the amount of \$59,800, for a total contract amount of \$104,800 for continued pretreatment program activities through June 30, 2013.

**FYE 2014-15 BUDGET GOALS AND OBJECTIVES (CM#8732)**

Karen Williams said staff has begun preparing the budget for FYE 2014-2015. As in previous years, the two-year Budget will be prepared in accordance with the Government Finance Officers Association's recommended guidelines and practices. She briefly reviewed the goals and objectives that will be used to prepare the Budget, including those for the Brine Line, for OWOW, the roundtable administration and facilitation, and the agency's administrative tasks. Further, in parallel with the Budget process, staff is working on the Strategic Plan, which will be kept in the forefront while developing the goals and objectives. Discussion briefly ensued about goals that have been added over the past five or six years, and the anticipated completion date for the OWOW Plan.

The Board received and filed staff's report.

**FY 2011-12 REPORT ON SINGLE AUDIT (CM#8735)**

Karen Williams stated that because SAWPA receives State Water Board grant funding, a special single audit must be done by an independent financial company, as required by the California Government Code. This audit report includes additional reporting tasks by the auditors, as well as testing SAWPA's internal control procedures for receipt of the grant funding. Charles Z. Fedak & Company has prepared this single audit, and staff is pleased to report that there were no findings. The next step is to turn in this audit by March 31, 2013 to be in compliance.

Upon motion by Commissioner Catlin, seconded by Commissioner Sullivan, the motion unanimously carried:

**13-03-02**

**MOVED**, approval and directed staff to file the Report on Single Audit with the State Controller's Office by March 31, 2013.

**REQUEST FOR PROPOSAL FOR AUDIT SERVICES (CM#8733)**

Karen Williams said SAWPA currently uses Charles Z. Fedak & Company for audit services. They have done a good job and ordinarily would be on board for another year to complete the three-year term. However, due to some recent staffing changes within their firm that may necessitate SAWPA starting with someone new, staff believes it would be in SAWPA's best interest to issue an RFP now for an auditing firm for the next three-year term.

Commissioner Galleano noted that several of the firms shown on the RFP list are outside of the Agency's service area. He made a motion for approval with the provision that staff request proposals from firms within SAWPA's service area.

Upon motion by Commissioner Galleano, seconded by Commissioner Sullivan, the motion unanimously carried:

**13-03-03**

**MOVED**, approval and authorized staff to issue an RFP for audit services commencing the FYE June 30, 2013, with the provision that staff request proposals from firms within SAWPA's service area.

**OLD BUSINESS**

None.

## CONSENT CALENDAR

Upon motion by Commissioner Galleano, seconded by Commissioner Catlin, the motion unanimously carried:

### **13-03-04**

**MOVED**, approval of the Consent Calendar.

- A. The Commission approved the Minutes from the Meeting held on 2-19-13.
- B. The Commission approved the Treasurer's Report – February 2013.
- C. The Commission adopted Resolution No. 2013-04, authorizing the submittal of an application for Proposition 84, Round 2 funding (CM#8737).

### **RESOLUTION 2013-04**

**A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE SANTA ANA WATERSHED PROJECT AUTHORITY AUTHORIZING PREPARATION AND SUBMITTAL OF AN APPLICATION TO THE CALIFORNIA DEPARTMENT OF WATER RESOURCES TO OBTAIN AN INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT** (for full text, see Resolution Book).

Mark Bulot entered the meeting room at 9:47 a.m. and took his seat at the table.

## INFORMATIONAL REPORTS

The Commission received and filed the following oral/written reports and updates.

### A. SAWPA Pretreatment Program Update

Rich Haller said staff is busy working on the Remedial Plan's 13 requirements that must be completed by January 2014. They completed the first requirement, respond to audit findings, on February 28. They have held a series of technical meetings to discuss the content of submittals leading up to the entry gates for each requirement, followed by the completion gates; it's a two-step process to complete each requirement. A work breakdown structure/scope of work defines the deliverables for each requirement. The most significant to date is that the Commission authorized the hiring of Dudek to look at the organization of the Pretreatment Program at SAWPA and how it will be managed. Dudek will provide a preliminary report to the Pretreatment Working Group on Thursday, March 21. A large group is expected. Celeste Cantú noted that SAWPA has encouraged all senior management to attend.

### B. Brine Line to the Salton Sea Update

Jeff Beehler reported that he had met with senior water agency staff including staff from Coachella Valley Water District. SAWPA had contacted the Bureau of Reclamation (BOR) about a Brine Line to Salton Sea concept. A successful project will have three components: the economic development, the water quality, and the Salton Sea restoration. Information on how much it will cost and the project development will be more available in the May to June timeline. The Commission will hear a final report from the BOR in late spring once they finish their internal processes. It's a very large project requiring a lot of coordination, and it could take many years to complete.

Chair Anthony asked how much money SAWPA has spent on the project to date. Jeff Beehler replied that other than some staff time, the project is funded by a BOR planning grant.

### C. OWOW Update

Jeff Beehler announced that Paul Brown will be the keynote speaker at the 2012 OWOW Conference. He is very well versed in watershed management. Chair Anthony requested that staff provide the finalized agenda to the Commission as soon as possible.

D. Legislative Report

Celeste Cantú provided a brief update: She attended the Inland Empire Legislative Reception March 4, which was very well attended.

The State Water Board announced its new appointees. She is pleased to report that Fran Spivey-Weber was reappointed; she is the only person from southern California. Also, Felicia Marcus was appointed as Chair.

Commissioner Bulot commented that a recent hydro-modification report prepared by SCCWRP (Southern California Coastal Water Research Project) indicated that they'll be pursuing more regulation on stormwater, yet the problems of stormwater quality runoff still are not being addressed. He said that everyone should be aware that this is something that has been embraced by the Water Quality Control Board. He suggested that staff contact Michael Boccadoro to look into any legislation about this. Chair Anthony suggested that staff may want to provide a report on this issue at a future meeting. Celeste Cantú noted that perhaps a SCCWRP representative can provide a presentation down the line.

E. Cash Transactions Report – January 2013

F. Inter-Fund Borrowing – January 2013 (CM#8739)

G. Performance Indicators and Financial Reporting – January 2013 (CM#8738)

H. General Manager's Report

Celeste Cantú reported that:

SAWPA's accounting department, led by Karen Williams, once again has won a Certificate of Award for Outstanding Financial Reporting from the California Society of Municipal Finance Officers.

There may be a conflict for the May 7 Commission Workshop if most Commissioners will be attending the ACWA Conference. It was the consensus of the Commission that only the May 21 Commission business meeting be held, unless urgent business issues arise before then that would necessitate a meeting. Celeste Cantú will make that decision as the time nears.

Staff is working to arrange a joint Board meeting on April 25 between SAWPA and the Salton Sea Authority. It's their regular Board meeting date, but it would be a Special Board meeting for SAWPA. Commissioner Galleano commented that if SAWPA is going to be involved in this, then the full Commission should be there – this Board needs to collectively and objectively look into this project, while keeping a positive attitude about the project's feasibility. Discussion ensued about the feasibility and timing for the project, and exploring the opportunities. Staff will continue with the meeting coordination efforts.

Staff will be available to assist the Commissioners if needed in their preparation for the OWOW Conference. Ron Sullivan stated that Dave Slawson will attend the conference in his place.

I. Chair's Comments/Report

None

J. Commissioners' Comments

None

**CLOSED SESSION**

Larry McKenney stated that there is no need for a Closed Session today.

There being no further business for review, Chair Anthony adjourned the meeting at 10:23 a.m.

**APPROVED:**

April 2, 2013

2013-3-19 Com Min

---

Phil Anthony, Chair



# Santa Ana River Watershed 2013



## The Power of Partnerships

Thursday, April 11, 2013  
Westin South Coast Plaza  
Costa Mesa, CA



### DRAFT AGENDA 3.21

- 8:30–9:00**      **Registration and Continental Breakfast**
- 9:00–9:15**      **Welcome**  
*Phil Anthony*, SAWPA Chair  
*John Moorlach*, Orange County Board of Supervisors, District 2
- 9:15–9:45**      **The Future of Integrated Watershed Management: Moving the Program Forward**  
*Gary Bardini*, Deputy Director, Department of Water Resources
- 9:45–10:15**    **Changing Models: Collaborative Solutions**  
*Lester Snow*, Executive Director, California Water Foundation
- 10:15–10:45**   **Water Resource Investment: From the Forest to Faucet**  
*Thomas A. Gougeon*, Vice-President, Denver Water Board
- 10:45–11:15**   **BREAK: Networking and Exhibits**
- 11:15–12:00**   **Compelling Innovation through Powerful Partnerships**  
**Moderator:** *Ed Killgore*, SAWPA Commissioner
- Sediment Management: Taking a Regional Perspective - *Phil Anthony*, OCWD
  - Housing, Land Use, and Water Resources Development - *Omar Dandashi*, Lewis Operating Company
  - Lake Management by Watershed - *Tom Evans*, SAWPA Commissioner/LESJWA Director
- 12:00–2:00**    **LUNCH**  
**Keynote Address:**    **TBD**
- *Paul Brown*, Visiting Professor, University of South Florida, Patel College of Global Sustainability
  - **Santa Ana River Watershed Award Presentations – SAWPA Chair Phil Anthony**  
*Josie Gonzales*, San Bernardino County Board of Supervisor, District 5, Regional Vision and Leadership Award  
*Bill Campbell*, Former Orange County Board of Supervisor, Collaborative Leadership Award  
*Bill Steele*, Area Manager, US Bureau of Reclamation, Federal Partnership Award

Dessert and coffee in exhibit area

2:00–3:00

**Pushing the Integrated Regional Water Resources Management Envelope**

**Moderator:** *Terry Catlin*, SAWPA Commissioner

- **Water Planning in a Future Context: Watershed Specific Climate Tools -**  
*Subhrendu Gangopadhyay*, Bureau of Reclamation
- **Water and Carbon: Making Energy Decisions as Part of Water Management**  
*Cynthia Truelove*, Director, Water-Energy Research Initiative, Water in the West, Stanford University, a joint program of the Woods Institute for the Environment and the Bill Lane Center for the American West
- **Where do Water Management and Land Use Decisions Intersect?**  
*Dan Silver*, Chief Executive Officer, Endangered Habitats League
- **Land Use and Water: Do they really overlap?**  
*Al Zelinka*, City of Riverside

3:00-3:20

**Send Lawyers, Guns, and Money: Is there a better way to do business?**

*Celeste Cantú*, SAWPA General Manager

3:25-4:00

**Where do Federal Partnerships fit?**

**Moderator:** *Don Galleano*, SAWPA Commissioner/OWOW Steering Committee Member

- **Taking a Watershed Perspective: Watershed Based Budgeting**  
*Colonel Mark Toy*, US Army Corps of Engineers
- **Putting the Santa Ana Watershed in a Regional Context**  
*Bill Steele*, Area Manager, US Bureau of Reclamation

**Raffle Drawing – Barnes and Noble Nook**