

**REGIONAL WATER AUTHORITY  
EXECUTIVE COMMITTEE AGENDA**

**April 26, 2017; 8:30 a.m.  
5620 Birdcage Street, Suite 110  
Citrus Heights, CA 95610  
(916) 967-7692**

**AGENDA**

The public shall have the opportunity to directly address the Board on any item of interest before or during the Board's consideration of that item. Public comment on items within the jurisdiction of the Board is welcomed, subject to reasonable time limitations for each speaker. Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the Authority's Administrative Office at the address listed above. In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the Executive Director of the Authority at (916) 967-7692. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

- 1. CALL TO ORDER AND ROLL CALL**
- 2. PUBLIC COMMENT:** Members of the public who wish to address the committee may do so at this time. Please keep your comments to less than three minutes.
- 3. CONSENT CALENDAR**  
Minutes of the March 22, 2017 Executive Committee meeting  
**Action: Approve Consent Calendar item**
- 4. DEFINED BENEFIT PENSION PLAN FUNDING POLICY 500.15**  
Discussion: Provide staff additional direction in creating a funding policy  
**Action: Recommend RWA Board Approval of Defined Benefit Pension Plan Funding Policy 500.15**
- 5. RESOLUTION NO 2017-03 IN SUPPORT OF ACWA POLICY STATEMENT ON BAY-DELTA FLOW REQUIREMENTS**  
**Action: Recommend RWA Full Board Approval of Resolution No 2017-03 in Support of ACWA Policy Statement on Bay-Delta Flow Requirements**
- 6. UPDATE ON REGIONAL WATER PLANNING EFFORTS**  
Presentation: Rob Swartz, Manager of Technical Services  
**Action: Authorize the Executive Director to Execute Task Orders with Stantec Consulting, Inc. consistent with RWA Policy 300.2 for the update of the American River Integrated Regional Water Management Plan**

7. **LEGISLATIVE AND REGULATORY UPDATE**  
Information Presentation: Adam Robin, Legislative and Regulatory Affairs  
Program Manager  
**Action: Adopt Bill Positions**
8. **STRATEGIC PLAN PROGRESS UPDATE**  
Discussion: John Woodling, Executive Director
9. **SUBCOMMITTEE UPDATES**  
Updates from Subcommittees on Conference, Membership and Office  
Space
10. **MAY 18, 2017 RWA BOARD MEETING AGENDA**  
**Action: Approve May 18, 2017 proposed RWA Board Meeting Agenda**
11. **CLOSED SESSION UNDER GOVERNMENT CODE SECTIONS 54954.5(C)  
AND 54956.9(D) – UPDATE ON CALPERS CONTINUED OBLIGATION TO  
PROVIDE PENSION BENEFITS TO RWA EMPLOYEES**
12. **EXECUTIVE DIRECTOR’S REPORT**
13. **DIRECTOR’S COMMENTS**

## **ADJOURNMENT**

### **Upcoming meetings:**

**Upcoming Executive Committee Meetings** –May 24, 2017 and June 28, 2017  
at 8:30 a.m. at the RWA office

**Next RWA Board of Directors' Meeting** – Thursday, May 18, 2017, at 9:00 a.m.  
in the RWA conference room, 5620 Birdcage Street, Ste. 110, Citrus Heights, CA  
95610

April 26, 2017

**AGENDA ITEM 3: CONSENT CALENDAR**

The minutes from the Executive Committee meeting held March 22, 2017

**Action: Approve Consent Calendar Item**

**1. CALL TO ORDER**

Vice Chair Yasutake called the meeting of the Executive Committee to order at 8:30 a.m. Individuals in attendance are listed below:

Executive Committee Members

Ron Greenwood, Carmichael Water District  
Marcus Yasutake, City of Folsom  
Kelye McKinney, City of Roseville  
Jim Peifer, City of Sacramento  
Robert Dugan, Placer County Water Agency  
Kerry Schmitz, Sacramento County Water Agency  
Rob Roscoe, Sacramento Suburban Water District  
Pam Tobin, San Juan Water District

Staff Members

John Woodling, Rob Swartz, Adam Robin, Nancy Marrier, Cecilia Partridge, Monica Garcia and Katrina Nelson, legal counsel.

Others in Attendance

Harry Laswell, Charles Duncan, Paul Helliker, Michael Raffety and Nicole Krotoski.

**2. PUBLIC COMMENT**

None

**3. CONSENT CALENDAR**

The minutes from the Executive Committee meeting held February 22, 2017.

Motion/Second/Carried (M/S/C) Mr. Greenwood moved, with a second by Ms. McKinney, to approve the minutes from the February 22, 2017 Executive Committee meeting. The motion carried by the unanimous voice vote of all directors present.

Item number 5 was moved ahead of item number 4, but is being reported in the order listed on the agenda.

Chair Peifer entered the meeting. Vice Chair Yasutake handed the gavel over to Chair Peifer for the remainder of the meeting.

#### **4. POWERHOUSE SCIENCE CENTER UPDATE**

Harry Laswell, Executive Director & CEO, Powerhouse Science Center provided a presentation on construction progress, funding details and an updated timeline for opening the Powerhouse Science Center. In 2014, RWA agreed to sponsor two exhibits, Water Detective and Open Waters, in the new Powerhouse Science Center to be located on the riverfront in downtown Sacramento. The agreement is for \$500,000, paid over the next 15 years. The new Powerhouse Science Center is expected to serve over 320,000 visitors annually from around the Sacramento region as a center for science education, exploration and promotion of the California Capital region.

Mr. Laswell explained that the project is behind schedule due to funding difficulties. He gave the progress timeline for the last year and said that the goal is to close financing in August 2017. Some of the original building plans have been changed due to lack of funding and a later than expected start on construction of the project. The current plan, depending on financing, is to open the Powerhouse Science Center 24 months after construction begins.

After discussion it was agreed that no further annual payments should be made to the Powerhouse Science Center until substantial progress is made on the project. Mr. Dugan volunteered to find out how firm the construction and funding time lines are that were given by Mr. Laswell and report his findings back to the Executive Committee. After Mr. Dugan makes his report to the Executive Committee it will be decided if the information should go to the RWA full Board.

It was suggested that staff reengage with the Powerhouse regarding our agreement over exhibit content to confirm that we control the messaging on our exhibits.

#### **5. UPDATE ON WATER RELIABILITY PLAN**

Rob Swartz, Manager of Technical Services, gave a Regional Water Reliability Plan update. As part of development of the Regional Water Reliability Plan, four sub-regional groups met the week of March 6<sup>th</sup> to discuss potential mitigation actions to address water supply vulnerabilities. Results of these meetings will be discussed with the larger group at the next Regional Water Reliability Plan meeting on April 12<sup>th</sup>.

He said that staff is currently working on a Drought Contingency Plan and Regional Water Reliability Plan that involves expanding conjunctive use. Staff are attempting to understand that if operations are changed and facility improvements are made how much can be stored in wet periods and how much can be pulled out in dry periods. Staff are wrapping up the vulnerabilities portion of studies and moving into what can be done to mitigate the identified vulnerabilities.

Last month the Bureau of Reclamation issued a Funding Opportunity Announcement for WaterSMART grants to support the development of water

marketing strategies that will help prevent water conflicts and will contribute to water supply sustainability. There is a 50 percent local cost share. Eligible projects include development of a water marketing strategy to establish or expand water markets or water marketing activities. This is a timely opportunity for water purveyors in the American River Basin as water marketing strategies are being actively considered in development of both the ongoing Regional Water Authority (RWA) Regional Water Reliability Plan and the upcoming federal American River Basin Study. Mr. Swartz provided a time line for needed actions from the responsible agencies until the completed grant application is submitted. Because RWA is not an eligible applicant, the El Dorado County Water Agency will serve as the lead applicant.

## **6. FUNDING CalPERS PENSION LIABILITY**

At the February 22, 2017 EC meeting, the EC directed staff to explore alternative funding scenarios. Staff and Ms. Krotoski provided an overview of the history of the unfunded pension liability. Ms. Krotoski provided an unfunded liability range of amount owed by RWA, ranging from its June 30, 2016 estimated balance as reported by CalPERS' June 30, 2015 valuation of \$174,000 up to \$548,000. The differences in the two valuations results from using different discounts rates. The lower unfunded liability used the 7.5% discount rate whereas the higher balance used 6.5%. Recall that CalPERS will begin a three year implementation beginning with the June 30, 2016 valuation of reducing its discount rate to value liabilities, which increases employer obligations.

There was discussion on how to address the possibility of a member leaving RWA with a liability owed. The JPA Agreement is clear that when a member leaves RWA they are responsible for any liability remaining. It was suggested that options be considered for a board policy that would clarify what a termination liability means if a member leaves including funding the unfunded and ongoing liability. Staff will bring back options with recommendations to consider for a policy for members leaving as well as some options on how to address ongoing unfunded liabilities, including a funding policy.

### Additional information

The following information was not explicitly discussed during the meeting, but serves as informational context for the discussion and was included in the staff report as part of the EC March 22, 2017 Board packet.

After paying RWA's side fund in FY2012, RWA began setting aside additional funds to help pay down the unfunded CalPERS pension liability in anticipation of GASB 68. While GASB 68 did not require funding of the pension liability, the RWA Board wanted to proactively pay down the unfunded liability. The eventual plan was to pay a large \$225,000 lump sum payment in fiscal year 2016, and then pay additional amounts of \$25,000 to \$42,000 over approximately four additional years. The plan was to pay down the unfunded liability based upon the June 30,

2013 unfunded balance of approximately \$337,700<sup>1</sup>. While a new unfunded liability can be generated every year due to investment returns not meeting the discount rate or changes to assumptions, RWA's desire was to pay the lump sum amount known at that time.

In FY 2016, RWA did pay \$225,000 to CalPERS, with \$87,600 of the funds coming from SGA, sharing 39% of this liability. Additionally, the FY17 budget anticipates paying an additional \$42,000 from RWA and \$26,900 from SGA towards the liability.

In December 2016, CalPERS announced that the discount rate used to calculate liabilities will be reduced from 7.5% to 7.0% over a three year period. Effectively, CalPERS will recast prior obligations, assuming a lower discount rate, which then creates additional unfunded historical liabilities. While CalPERS will phase in this change in discount rate over three years, there likely may be more changes in the future to the liability, either as a result of discount rate changes or changes to other assumptions. CalPERS' initial goal was to reduce the discount rate to 6.5%, but over a longer time horizon. There will likely be more downward pressure on the discount rate in the future.

The decrease in discount rate will affect both components of RWA's CalPERS payment, increasing cash requirements of each component. The normal cost (the annual required payment of pension benefits to pay for employer current obligations for current employees generated by that year's work) and the unfunded liability amortization payment (catch up payments amortized over time from liabilities that were incurred from the time prior to the current period) will both increase. RWA and SGA will always be required to pay the normal costs, even if they have overpaid the unfunded liability.

The adopted FY18 budget anticipates additional lump sum contributions of \$42,000 in FY17 & FY18, while forecasting \$45,000 in FY19, \$50,000 in FY20, \$55,000 in FY21, and \$60,000 in FY22 to continue paying down the estimated new unfunded liability. Adopting the FY18 budget did not approve or adopt future payments beyond FY18.

### Range of future unfunded liabilities

#### *"Traditional" Unfunded Liability*

The most recent valuation report from CalPERS is June 30, 2015 which was received in the fall of 2016. This report does not factor in any anticipated changes to the discount rate as adopted by CalPERS. Additionally, it does not factor in the splitting of the assets and liabilities between RWA and SGA<sup>2</sup>. However, CalPERS

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<sup>1</sup> Based upon CalPERS June 30, 2013 annual valuation.

<sup>2</sup> Since SGA's contract with CalPERS begins in FY17, separately calculated liabilities between both organizations will not be actuarially available from CalPERS until sometime in FY19. RWA and SGA can estimate this split based upon CalPERS New Agency Contract Analysis – Valuation Basis: June 30, 2014 memo dated February 17, 2016 for SGA, page 2 of 5. The split of the projected unfunded amortized liability per this memo was approximately 39% to SGA and 61% to RWA.

did provide a memo in January 2017 outlining the anticipated increased annual required contributions, expressed as percentage increases to the normal costs and funding of the unfunded amortized liability (UAL). CalPERS did not indicate what the potential unfunded liability could be as that information is different for each agency, depending upon its historical funding activity.

However, the June 30, 2015 valuation report can give a glimpse of how high this liability could be if RWA/SGA used a discount rate of 6.5% versus the adopted CalPERS rate of 7.0%. At June 30, 2015, prior to any additional lump sum contribution of \$225,000, the unfunded liability at 6.5% is estimated to be \$725,722 versus the liability at 7.5%, which is estimated to be \$385,194, or an approximate \$340,500 additional liability as result of a 1% change in discount rate<sup>3</sup>. RWA/SGA could “estimate” the June 30, 2016 liability as follows using 6.5% as a benchmark rate:

	Unfunded Accrued Liability @ 6.5%		Unfunded Accrued Liability @ 7.5%	
As of June 30, 2015	\$725,722	(a)	\$385,194	(b)
Lump Sum Payment	(225,000)	(c)	(231,778)	(d)
Additional Interest	47,172	(e)	20,355	(f)
As of June 30, 2016 estimated	\$547,894	(g)	\$173,771	(d)
Rounded	\$548,000	(g)	\$174,000	

- (a) Per CalPERS June 30, 2015 Valuation report, discount rate sensitivity, page 14
- (b) 7.5% discount rate used for valuation. Discount rate set to decrease from 7.5% to 7.0% over a three year period.
- (c) Actual RWA cash payment of additional lump sum. RWA also made the required lump sum payment, but is not included here for estimation purposes.
- (d) Per the CalPERS June 30, 2015 valuation report, page 8
- (e) Assumes a 6.5% rate on the beginning balance, prior to lump sum payment. Lump sum payment was made towards the end of FY16.
- (f) Amount is deduced based upon CalPERS providing information data points (b) and (d).
- (g) The estimated June 30, 2016 liability is based upon a 6.5% discount rate and has not been actuarially calculated. The discount rate is currently set to decrease to 7.0%, so the estimated liability calculated in the table is likely higher than the actuarially determined liability will be at 7.0%.

Based upon the above analysis, RWA’s & SGA’s unfunded liability is likely estimated to be less than \$548,000 if CalPERS maintains a 7.0% discount rate at June 30, 2016. RWA’s portion is estimated at 61% while SGA’s portion is estimated at 39%. However, it is important to realize that in any investment year that does not achieve a 7.0% discount rate (or 6.5% rate), a new unfunded liability is created for

<sup>3</sup> CalPERS June 30, 2015 Valuation report, page 14, discount rate sensitivity



that particular year to make up the short fall<sup>4</sup>. For example, investment earnings in FY2016 achieved less than 1% earnings **and therefore there is additional unfunded liability that is currently not reflected in the above estimates.**

### *Hypothetical Termination Liability*

The previously estimated liability makes several assumptions, but most notably assumes that RWA will continue to make ongoing future payments into the CalPERS plan for its employees as an ongoing entity. CalPERS also calculates a hypothetical termination liability, which is discounted at lower rates than the regular unfunded liabilities. The termination liability assumes that all risk of the plan will be paid for by the plan and future shortfalls cannot be collected from the employer. The June 30, 2015 valuation report lists the termination liability as follows, based upon two different discount rates:

Unfunded Liability @ 2.0% \$2,790,433  
Unfunded Liability @ 3.25% \$1,917,250

This termination liability may be a more accurate basis in estimating and allocating pension plan obligations for members who no longer wish to continue participation in the organization. Certainly this termination liability would be the basis of funding if RWA chooses to no longer exist as an organization.

### Ongoing Normal Cost obligations

The ongoing normal annual PERS payments will also increase due to the change in discount rate. The normal cost represents the estimated pension obligations of current employees at the current discount rate. Even if RWA overfunds its pension obligation, resulting in a pension “asset”, RWA is still required to annually fund the normal costs. These increased estimated costs are currently factored into the FY18 adopted budget based upon the January 2017 CalPERS memo.

### Cons to funding more than the required amortization of unfunded liabilities

As RWA/SGA becomes more fully funded in its pension plan obligations, it will also share a larger allocation of both investment pools earnings and losses. It is also important for all members to understand that even while paying a targeted unfunded liability, the liability changes both positively and negatively from year to year. RWA/SGA will likely never have a zero unfunded pension liability.

Mr. Greenwood exited the meeting.

## **7. LEGISLATIVE AND REGULATORY UPDATE**

Adam Robin, Legislative and Regulatory Affairs Program Manager updated the Executive Committee on legislative and regulatory issues including Long-Term Water

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<sup>4</sup> The new unfunded liability would be amortized over a 30 year time horizon with a 5 year ramp up phase in.

Use Efficiency Legislation, Proposition 218 - SCA 4 (Hertzberg) and the SWRCB Lead Sampling of Drinking Water in California Schools Initiative. Mr. Robin provided an update on Lobbyist Subscription Program activities, membership, and recommended positions/priorities on legislation.

RWA is sponsoring two bills related to Long-Term Water Use Efficiency and Urban Water Management Planning. AB 1654 will ultimately include the Urban Water Management Plan provisions while AB 968 will include the Long-Term Water Use Efficiency target setting provisions. Language for these bills is available that reflects the coalition comment letter that was originally submitted by a group of state water agencies. A communication will be going out to the coalition of water agencies that signed on to the letter asking for their support with these pieces of legislation. Staff is attempting to engage others outside of the water community who might be supportive.

Senator Hertzberg is sponsoring a Constitutional Amendment that would change the California Constitution to address issues associated with Proposition 218 by giving water agencies the ability to provide low income rate assistance to certain sets of their customers and it would also allow them to adopt new types of rate structures. Senator Hertzberg agreed to a list of conditions developed by the ACWA Board of Directors and State Legislative Committee that would allow ACWA to sponsor the bill.

Mr. Dugan exited the meeting.

Under the Lead Sampling of Drinking Water in California Schools Initiative every water system in California received a permit amendment in January requiring them to provide lead sampling services to K through 12 schools upon request. Local agencies have a variety of concerns related to the permit amendment, including communication responsibilities in the event of an exceedance, the cost of sampling, and the precedent of creating a statewide program through permit amendments. A couple of water agencies around the state have filed petitions for reconsideration of the Board's action issuing the permit amendments.

Mr. Robin reviewed the bill packet that was enclosed in the board packet, identifying each bill with RWAs recommended bill position. There was discussion on the recommendations and if they represent where RWA's interests are. All bills included in the packet will be monitored for any language change that would affect RWA's recommendations. After discussion on SB 427 it was decided that the recommended position be changed from oppose unless amended to oppose.

M/S/C Mr. Yasutake moved, with a second by Ms. Schmitz, to adopt bill positions as presented with the exception of the recommended position on SB 427 changed to oppose. The motion carried by the unanimous voice vote of all directors present.

## **8. SUBCOMMITTEE UPDATES**

At the January meeting of the Executive Committee, Chair Peifer appointed three subcommittees to work on specific issues. Kerry Schmitz was appointed Chair of a Conference/Education Subcommittee that also included Rob Roscoe, Pam Tobin and Kelye McKinney. Pam Tobin, Ron Greenwood, Marcus Yasutake and John Woodling were appointed to an Office Space/Lease Subcommittee to evaluate office space options for RWA when its lease on 5620 Birdcage expires in 2018. Robert Dugan was appointed Chair of a Membership Subcommittee to evaluate and help recruit potential new members.

The subcommittees gave an update at the February Executive Committee meeting. The Conference/Education Subcommittee planned to reach out to other agencies to partner with them in facilitating an event. Mr. Dugan with the Membership Subcommittee requested John Woodling, Rob Roscoe and Jim Peifer join his membership subcommittee effort. The Office Space/Lease Subcommittee received information on the office space requirements.

Chair Peifer said that the membership committee will be meeting with the City of Davis soon.

Ms. Tobin reported for the Office Space/Lease Subcommittee giving three options to consider before the current office lease expires August of 2018. The current lease agreement can be extended at the current rate or a new rate determined by the landlord, RWA can enter into a new lease agreement at a new location at an amount to be determined or the current office building can be purchased.

There was discussion about the current office space accommodations and if they would be sufficient for future growth of RWA. The committee will report back at the next Executive Committee meeting on the vacancy rate in the current building and why the building is half vacant, the vacancy rate of similar buildings in the area, renting versus owning costs and possible lease terms from the leasing company.

Ms. Schmitz reported that the Conference/Education Subcommittee has returned from a short hiatus and plans to move forward reaching out to potential partners to facilitate an event. Since an event would be a big undertaking it was suggested that the committee partner with someone for consulting assistance in the planning process.

## **9. MAY BOARD MEETING AGENDA**

With the passage of the FY18 budget at the March Board meeting, there is the opportunity to take time for a number of possible updates and presentations at the May Board Meeting. Staff requested input from the Executive Committee on alternatives to pursue.

There were suggestions for the May 18<sup>th</sup> RWA Board meeting agenda including a presentation by the Nevada Irrigation District on progress of the Centennial

Reservoir Project, a presentation update by Ken Payne, Interim General Manager for El Dorado County Water Agency on their activities, an update on the American River basin and an update on the Sites Reservoir.

A draft agenda for the May 18<sup>th</sup> RWA Board meeting will be presented to the Executive Committee for approval at the April meeting.

## 10. EXECUTIVE DIRECTOR'S REPORT

**SGMA Update** – Five Groundwater Sustainability Agencies are expected to form to fully cover the North American Subbasin. Representatives of the entities are meeting monthly to scope the development of a single Groundwater Sustainability Plan for the subbasin. The Department of Water Resources is planning to release draft guidelines for Proposition 1 funded grants to support Sustainable Groundwater Management within the next several weeks.

Ms. Schmitz said that in the South American Subbasin there are overlapping GSAs between Sacramento Central Groundwater Authority and other agencies. On April 11<sup>th</sup> the County will be having a public hearing to accept responsibility for any and all white space in the county as of June 30<sup>th</sup>.

**Strategic Communications Effort** – RWA staff and consultants are coordinating closely with a small group of RWA members that have engaged a consultant to support outreach and coalition building regarding long-term water efficiency legislation and regulatory action.

**Water Efficiency Update** – In January 2017, the region saved 9.6% compared to January 2013. For reference, the region saved 11.5% in 2016, 2.6% in 2015, and had an increase of 18.9% in 2014, all compared to January 2013. The format of the monthly savings summary report has been updated to align with the start of a new calendar year and the modified State Water Board timeline of June 2016 through current month to represent the implementation of the “stress test” methodology.

**RWA Outreach** – Mr. Woodling was a panelist at the ACWA Legislative Symposium on March 8, 2017. Mr. Woodling has been conducting one-on-one meetings with RWA members, with the goal of meeting with each member at least once annually. RWA held a Board Member Orientation session after the regular board meeting on March 9, 2017. Mr. Woodling served on a drafting group to support ACWA's development of a Board-approved Policy Statement on Bay-Delta Flow Requirements. Staff participated in the Metro Chamber State Legislative Summit on May 9, 2017.

## 11. DIRECTORS' COMMENTS

Mr. Roscoe asked if RWA will be adopting a resolution in support of the ACWA policy statement on Bay-Delta Flow Requirements. It was suggested that a resolution be added to the April Executive Committee meeting agenda for recommendation to the full Board in May.

Ms. McKinney exited the meeting.

Chair Peifer said that Felicia Marcus will be speaking at a Water for People Group Water Day event at Natomas Track 7 Brewing scheduled for 5:30 p.m.

**ADJOURNMENT**

With no further business to come before the Executive Committee, Chair Peifer adjourned the meeting at 11:18 a.m.

By:

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Chairperson

Attest:

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Nancy Marrier, Board Secretary / Treasurer

April 26, 2017

#### **AGENDA ITEM 4: DEFINED BENEFIT PENSION PLAN FUNDING POLICY 500.15**

##### **BACKGROUND:**

In December 2016, CalPERS announced that the discount rate used to calculate liabilities will be reduced from 7.5% to 7.0% over a three year period. Effectively, CalPERS will recast prior obligations, assuming a lower discount rate, which then creates additional unfunded historical liabilities. The decrease in discount rate will affect both components of RWA's CalPERS payment, the normal cost (the annual required payment of pension benefits to pay for employer current obligations for current employees generated by that year's work) and the unfunded liability amortization payment (catch up payments amortized over time from liabilities that were incurred from the time prior to the current period).

At the February 22, 2017 EC meeting, the EC directed staff to explore alternative funding scenarios. At the March 22, 2017 meeting, staff presented a potential estimated range of unfunded liabilities as a result of the decreasing discount rate. The Executive Committee directed staff to draft a pension plan funding policy and provide ideas on how the unfunded liability might be allocated to active RWA members and members who may decline to continue membership in the future.

Attached is a thorough discussion of RWA's CalPERS pension liability and a draft pension funding policy.

##### **STAFF RECOMMENDATION:**

Discussion: Provide staff additional direction in creating a funding policy

**Action: Recommend RWA Board Approval of Defined Benefit Pension Plan Funding Policy 500.15**

## STAFF REPORT

In December 2016, CalPERS announced that the discount rate used to calculate liabilities will be reduced from 7.5% to 7.0% over a three year period. Effectively, CalPERS will recast prior obligations, assuming a lower discount rate, which then creates additional unfunded historical liabilities. While CalPERS will phase in this change in discount rate over three years, there likely may be more changes in the future to the liability, either as a result of discount rate changes or changes to other assumptions. CalPERS' initial goal was to reduce the discount rate to 6.5%, but over a longer time horizon. There will likely be more downward pressure on the discount rate in the future.

The decrease in discount rate will affect both components of RWA's CalPERS payment, increasing cash requirements of each component. The normal cost (the annual required payment of pension benefits to pay for employer current obligations for current employees generated by that year's work) and the unfunded liability amortization payment (catch up payments amortized over time from liabilities that were incurred from the time prior to the current period) will both increase. RWA and SGA will always be required to pay the normal costs, even if they have overpaid the unfunded liability.

Several factors contribute to the increasing funding requirement. Annually required contribution ("ARC") levels as determined by CalPERS have been too low<sup>1</sup>. Prior to June 30, 2013, contributions as a fixed percentage of pay bore no relation to ARC or other funding policy. Also, recent investment results have not met 7.5% projections. Additionally, the ratio of active employees to retired employees has significantly declined and continues to do so which places more pressure on employers to increase funding levels.

At the February 22, 2017 EC meeting, the EC directed staff to explore alternative funding scenarios. At the March 22, 2017 meeting, staff presented a potential estimated range of unfunded liabilities as a result of the decreasing discount rate.<sup>2</sup> CalPERS has not yet indicated what the potential unfunded liability could be with the decreased discount rates. However, the June 30, 2015 valuation report can give a glimpse of how high this liability could be if RWA/SGA used a discount rate of 6.5% versus the adopted CalPERS rate of 7.0%. At June 30, 2015, prior to the additional lump sum contribution of \$225,000 made during fiscal year 2016, the unfunded liability at 6.5% is estimated to be \$725,722 versus the liability at 7.5%, which is estimated to be \$385,194, or an approximate \$340,500 additional liability as result of a 1% change in discount rate<sup>3</sup>. RWA/SGA could "estimate" the June 30, 2016 liability as follows using 6.5% as a benchmark rate:

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<sup>1</sup> Many other defined benefit pension plans are experiencing the same challenges.

<sup>2</sup> This information was estimated and based upon the June 30, 2015 CalPERS valuation report, the latest valuation report available. This report does not factor the splitting of assets and liabilities between RWA and SGA but will be done for the June 30, 2016 valuation by CalPERS.

<sup>3</sup> CalPERS June 30, 2015 Valuation report, page 14, discount rate sensitivity

	Unfunded Accrued Liability @ 6.5%		Unfunded Accrued Liability @ 7.5%	
As of June 30, 2015	\$725,722	(a)	\$385,194	(b)
Lump Sum Payment made during fiscal year 2016	(225,000)	(c )	(231,778)	(d)
Additional Interest	47,172	(e )	20,355	(f)
As of June 30, 2016 estimated	\$547,894	(g)	\$173,771	(d)
Rounded	\$548,000	(g)	\$174,000	

- (a) Per CalPERS June 30, 2015 Valuation report, discount rate sensitivity, page 14
- (b) 7.5% discount rate used for valuation. Discount rate set to decrease from 7.5% to 7.0% over a three year period.
- (c) Actual RWA cash payment of additional lump sum. RWA also made the required lump sum payment, but is not included here for estimation purposes.
- (d) Per the CalPERS June 30, 2015 valuation report, page 8
- (e) Assumes a 6.5% rate on the beginning balance, prior to the lump sum payment. The Lump sum payment was made towards the end of FY16.
- (f) Amount is deduced based upon CalPERS providing information data points (b) and (d).
- (g) The estimated June 30, 2016 liability is based upon a 6.5% discount rate and has not been actuarially calculated. The discount rate is currently set to decrease to 7.0%, so the estimated liability calculated in the table is likely higher than the actuarially determined liability will be at 7.0%.

As of June 30, 2015, RWA's funded ratio is 82.9%<sup>4</sup>. According to some pension plan administrators, a plan that is 80% funded is considered unfunded (below 60% is significantly unfunded)<sup>5</sup>. Regardless of funding ratio, if actual contributions equal or exceed the actuarially required contribution, the plan is actuarially sound. RWA has always met or exceeded its actuarially required contributions.

This funded ratio is anticipated to decline with the decrease in discount rate starting with the June 30, 2016 valuation year. The funded ratio also relies upon market performance of assets meeting the discount rate over time as well as relying upon other actuarial assumptions. To the extent the assets perform lower than expected or

<sup>4</sup> The funded ratio is calculated by taking the plan's allocated market value of assets compared to the actuarially calculated accrued liability at June 30, 2015, the latest available plan valuation report. See page 8 of the June 30, 2015 Annual Valuation Report.

<sup>5</sup> Source: GFOA 108th Annual Conference May 18-21, 2014. Implementing a Pension Funding Plan



actuarial assumptions are not achieved, the result will be a decline in the funded ratio and increase in unfunded liability.

At the March 22, 2017 meeting, the Executive Committee directed staff to draft a pension plan funding policy and requested some ideas on how the unfunded liability might be allocated to active RWA members and members who decline to continue membership in the future. Attached is a draft pension funding policy. This draft policy recommends RWA target a 100 percent pension funding ratio. Since RWA membership is voluntary, it is important that the pension costs for employee services incurred while serving active members is adequately and timely funded so as to meet the goal of intergenerational equity. Since RWA membership is unique compared to the member agencies' customer base, RWA should diligently seek to pay these unfunded liabilities more quickly to ensure that RWA members are paying for the obligations as they are incurred. In order to meet the funding policy of 100 percent funding ratio, RWA does need to make additional contributions above and beyond the annual amortized unfunded liability payment. The unfunded liability represents pension costs associated with past service of employees that have been received by RWA and which have contributed to the influence and success of RWA as a regional water advocate.

# REGIONAL WATER AUTHORITY POLICIES AND PROCEDURES MANUAL

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Policy Type : Fiscal Management  
Policy Title : Defined Benefit Pension Plan Funding Policy  
Policy Number : 500.15  
Date Adopted :  
Date Amended :

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## DEFINED BENEFIT PENSION PLAN FUNDING POLICY

### Policy Goal

RWA provides defined pension benefits for plan participants that meet the vesting criteria as established by CalPERS, the California Public Employee's Pension Reform Act (PEPRA)<sup>1</sup> and the RWA employee handbook. The fundamental financial objective of an employee defined benefit pension plan is to fund the long-term costs of benefits promised to the plan participants. In a defined benefit plan, an employer has promised a benefit and must make contributions to the plan in order to meet the promised benefit<sup>2</sup>. In order to assure the pension benefits will remain sustainable; RWA should accumulate adequate resources for future benefit payments in a systematic and disciplined manner during the active service life of the benefitting employees. In pursuit of this objective, RWA's goal is to pursue a policy of a 100 percent funded ratio. As of June 30, 2015, RWA's funded ratio is 82.9%<sup>3</sup>.

The funding policy should follow these general policy objectives:

- 1) Create a funding discipline to ensure legally obligated benefits can be paid
- 2) Use actuarially determined contributions to fund the plan
- 3) Maintain intergeneration equity by ensuring the membership at a given time pays the full cost of employee benefits earned as services are provided.
- 4) Make pensions costs a consistent percentage of payroll
- 5) Require clear reporting to show how and when pension plans will be fully funded.

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<sup>1</sup> Any current or future changes to the pension laws will dictate available benefits to employees or retirees.

<sup>2</sup> The required contributions are typically variable in nature due to variable market performance and changing assumptions.

<sup>3</sup> The funded ratio is calculated by taking the plan's allocated market value of assets compared to the actuarially calculated accrued liability at June 30, 2015, the latest available plan valuation report. See page 8 of the June 30, 2015 Annual Valuation Report.

On an annual basis, CalPERS provides a valuation report with the above objectives in mind in determining the required funding contributions that are split into two components: the normal cost rate expressed as a percentage of payroll and the additional lump sum payment. The normal cost represents pension benefits earned related to current year active employees. Starting with the June 30, 2013 annual valuation report, CalPERS added a required lump sum payment<sup>4</sup> to help pay for the growing unfunded accrued liabilities (“unfunded liability”) of employers.

As part of the annual budget process, RWA Executive Committee will determine what additional amounts should be contributed towards the pension plan above the annual required contribution as determined by CalPERS latest available annual valuation report. The annual budget will continue to be subject to full board approval on an annual basis.

### RWA’s Miscellaneous Pension Plan 2% at 55

RWA participates in the pooled Miscellaneous Pension 2% at 55 plan through CalPERS. Since 2003, CalPERS has pooled or grouped employer plans with less than 100 employees. Therefore, RWA’s pension plan market value of assets is allocated to RWA based upon RWA’s share of actuarial accrued liability (“AAL”) in relation to the pooled plan. The AAL represents the calculated obligation for past service for current, transferred and retired employees as of the valuation year. The difference between the accrued liability and the market value of assets represents the unfunded liability and the amount RWA still needs to contribute to fund the AAL.

Currently CalPERS amortizes the remaining unfunded liability over a set number of years, typically 30 years, with a ramp up phase for the first five years. Each annual valuation can create a new unfunded liability generated for that year’s variances that is reflected separately in the reporting, and is in addition to the previous years calculated liability<sup>5</sup>. In order to meet a 100 percent funded ratio, RWA needs to make additional contributions above and beyond the annual amortized unfunded liability payment. Since RWA membership is voluntary, it is important that the pension costs for employee services incurred while serving active members is adequately and timely funded by RWA members as they receive these services so as to meet the goal of intergenerational equity. The unfunded liability represents pension costs associated with past service of employees that have been received by RWA and have contributed to the current influence and success of RWA as a regional water advocate.

### Funding Limits

CalPERS’ current funding rule allows employers to fund up to the present value of projected benefits. The present value of projected benefits is the total dollars

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<sup>4</sup> This lump sum payment is not tied to a percentage of payroll.

<sup>5</sup> Each year’s calculation of the additional unfunded liability is separately listed to arrive at a cumulative total unfunded liability. See page 12 of the June 30, 2015 Annual Valuation Report.

needed as of the valuation date to fund all benefits **earned in the past or expected to be earned in the future** for current members (active, separated or retired employees). Conversely, the actuarially accrued liability represents the total dollars needed as of the valuation date to fund all benefits **earned only in the past for current** members (active, separated, or retired employees). RWA's goal is to fund 100% of the actuarially accrued liability.

### Accounting Policy versus Funding Policy

Accounting for pension contributions and liabilities using Governmental Accounting Standards Board Statement ("GASB") No. 68 *Accounting and Financial Reporting for Pensions-An Amendment to GASB Statement No. 27* ("GASB 68") is independent and different than this funding policy<sup>6</sup>. GASB 68 has explicit rules on how to calculate the liability of the pension plan. It uses shorter time frames (up to five years) to amortize differences caused by market performance and actuarial assumptions. It also uses a 7.65% discount rate, which is higher than the funding discount rate that will be used by CalPERS.

### Funding Strategy

Annually, RWA receives from CalPERS an estimate of its unfunded actuarially accrued liability (UAAL). Each year, RWA will develop a budget for the upcoming fiscal year and three or more additional years that provides for paying the full amount of the UAAL over the course of no more than four years based upon the lasted available CalPERS report when the budget is being prepared.<sup>7</sup> These payments are in addition to the ongoing normal cost and lump sum payment requirements of the plan.

### Withdrawal from RWA

The Amended and Restated Joint Exercise of Powers Agreement of the Regional Water Authority, dated October 8, 2013, provides for the voluntary withdrawal from membership subsequent to 90 days' notice. Such withdrawal is subject to the provision that the withdrawing member "shall remain responsible for any indebtedness incurred by the Member under any Project or Program Agreement to which the Member is a party, and further provided that the withdrawing Member pays or agrees to pay its share of debts, liabilities and obligations of the Regional Authority incurred by the Member under this Agreement prior to the effective date of such withdrawal."

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<sup>6</sup> From time to time, GASB revisits and modifies existing GASB policies, including GASB 68. Current GASB accounting policy is separate from the funding requirements. Funding requirements are established by the pension plan documents and RWA Executive Committee Policy.

<sup>7</sup> The budget process typically begins in January of the fiscal year and adopted by May in preparation of the following fiscal year. To the extent a more current annual valuation report becomes available prior to budget adoption, this new information may or may not be incorporated into the budget, depending upon the timing of the new data compared to the timing of EC meetings and board approval of the budget.

In addition to any other debts, liabilities and obligations, a portion of the RWA's unfunded actuarially accrued liability shall be calculated based on the following:

1. The member's relative proportion of the total RWA fees in the current fiscal year
2. The member's length of membership relative to the Authority's formation in July 2001.
3. The highest discount rate option that is reflected by the hypothetical termination liability calculation as prepared by the latest available CalPERS annual valuation report<sup>8</sup>. The hypothetical termination liability assumes that once the termination liability is "paid" by the employer, the pension plan will no longer continue to receive employer funds and therefore must be self-sustaining to pay for legal pension obligations. A lower discount rate is assumed for this calculation to mitigate the risk of funds being insufficient to pay for pension obligations.

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<sup>8</sup> For the June 30, 2015 Annual valuation, this discount rates is 3.25% as reflected on page 16 of the report

April 26, 2017

**AGENDA ITEM 5: RESOLUTION NO 2017-03 IN SUPPORT OF ACWA POLICY STATEMENT ON BAY-DELTA FLOW REQUIREMENTS**

**BACKGROUND:**

On March 10, 2017, The ACWA Board of Directors considered a policy statement regarding the State Water Resources Control Board's approach to flow setting for the Bay-Delta Water Quality Control Plan Update. Staff is bringing Resolution 2017-03 to the Executive Committee to recommend approval by the RWA Full Board at the May meeting.

**STAFF RECOMMENDATION:**

**Action: Recommend RWA Full Board Approval of Resolution No 2017-03 in Support of ACWA Policy Statement on Bay-Delta Flow Requirements**

**RESOLUTION 2017-03**

**A Resolution of the Regional Water Authority  
In Support of ACWA Policy Statement On Bay-Delta Flow Requirements**

**WHEREAS**, the Regional Water Authority (“Authority”) was formed to serve and represent regional water supply interests and to assist in protecting and enhancing the reliability, availability, affordability and quality of water resources; and

**WHEREAS**, the Authority is a signatory to the Sacramento Area Water Forum Agreement, which commits to the coequal objectives of reliable water supplies and a healthy environment on the Lower American River; and

**WHEREAS**, California is facing a defining moment in water policy that will be substantially impacted by the State Water Resources Control Board’s approach to water quality objectives under the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta; and

**WHEREAS**, the State Water Board has the responsibility for updating the Bay-Delta Plan in a manner that establishes water quality objectives that ensure the reasonable protection of all beneficial uses of water in a way that is consistent with the coequal goals of improving water supply reliability and protecting, restoring and enhancing the Delta ecosystem; and

**WHEREAS**, the State Water Board’s current staff proposal, which focuses singularly on an “unimpaired flow” approach, is irreconcilable with a policy of coequal goals; and

**WHEREAS**, the ACWA Board of Directors has unanimously adopted a strong policy statement that calls for a better approach that can more effectively achieve ecological objectives while maintaining water supply reliability; and

**WHEREAS**, the ACWA statement notes that to be successful, the state’s flow policy must be consistent with the principles of collaboration, comprehensive solutions, science, functional flows, economic considerations, consistency with state policy, and leadership;

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the Regional Water Authority hereby supports ACWA’s Policy Statement on Bay-Delta Flows and encourages the State Water Resources Control Board to embrace the approach articulated in ACWA’s policy statement.

**PASSED AND ADOPTED** at a meeting of the RWA Board held on May 18, 2017.

By: \_\_\_\_\_  
Chair, Regional Water Authority

Attest: \_\_\_\_\_  
Clerk, Regional Water Authority



# ACWA POLICY STATEMENT ON BAY-DELTA FLOW REQUIREMENTS

## COLLABORATIVE APPROACH IS KEY TO CALIFORNIA'S FUTURE

California is facing a defining moment in water policy. A staff proposal under consideration by the State Water Resources Control Board presents a decision point about the future we want for California and its communities, farms, businesses and ecosystems. The State Water Board's staff proposal to base new water quality objectives on a "percentage of unimpaired flow" would have impacts that ripple far beyond water for fish.

The proposal could lead to widespread fallowing of agricultural land, undercut the state's groundwater sustainability goals, cripple implementation of the Brown Administration's California Water Action Plan, negatively affect water reliability for much of the state's population and impact access to surface water for some disadvantaged communities that do not have safe drinking water. These effects are not in the public's interest.

Local water managers overwhelmingly believe the proposal's singular focus on "unimpaired flow" is the wrong choice for the state's future. California's urban and agricultural water managers are united in their vision for a future that includes a healthy economy as well as healthy ecosystems and fish populations. That vision is best achieved through comprehensive, collaborative approaches that include "functional" flows as well as non-flow solutions that contribute real benefits to ecosystem recovery.

On behalf of its more than 430 member public agencies serving urban and agricultural customers throughout the state, the Association of California Water Agencies (ACWA) adopts the following policy statement regarding the State Water Board's proposed approach to updating the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta.



## LOCAL SUCCESS STORIES

Collaborative efforts have been successful on many rivers in the Bay-Delta watershed.

**Lower Yuba River:** A voluntary, collaborative settlement among Yuba County Water Agency, California Department of Fish and Wildlife, National Marine Fisheries Service, PG&E and conservation groups resolved 20 years of controversy and resulted in a continuing program to improve 24 miles of salmon and steelhead habitat while protecting water rights and the needs of local communities. State Water Board members have specifically recognized the value of the agreement, which was formally implemented in 2008.

**Lower American River:** A broad representation of water suppliers, environmental groups, local governments and others negotiated an historic agreement that led to a flow management standard that was successfully incorporated into a 2009 biological opinion issued by the National Marine Fisheries Service.

**Feather River:** Six years of negotiations among water users, fisheries agencies and environmental groups yielded a comprehensive agreement that includes a habitat improvement program with specific flow and temperature requirements to accommodate spawning salmon and steelhead. The State Water Board adopted the agreement, with some modification, in 2010 as a water quality certification under the federal Clean Water Act.

## CHOOSING OUR VISION FOR CALIFORNIA'S WATER FUTURE

Since 2009, state law has required water resources to be managed in a way that achieves the coequal goals of improving water supply reliability for California and protecting, restoring and enhancing the Delta ecosystem. ACWA and its public water agency members believe that policy requires a commitment from state agencies and stakeholders to advance both water supply and environmental goals together. ACWA and its members further believe that effective implementation of the coequal goals requires transparent, collaborative processes and comprehensive solutions.

In 2014, the Brown Administration released its California Water Action Plan outlining priority actions addressing water-use efficiency, groundwater sustainability, ecological restoration, Delta conveyance solutions, water storage, safe drinking water and more. Embedded in the plan is the Brown Administration's commitment that planned actions "will move California toward more sustainable water management *by providing a more reliable water supply for our farms and communities*, restoring important wildlife habitat and species, and helping the state's water systems and environment become more resilient."

ACWA believes the policy of coequal goals and the commitment embedded in the California Water Action Plan have the potential to put California on a path that includes a vibrant agricultural and urban economy and a healthy ecosystem.

ACWA and its members believe the unimpaired flow approach proposed by State Water Board staff undercuts and threatens that potential and cannot lead us to the future we want for California. Simply put, any strategy that would result in vast amounts of agricultural land going out of production and ultimately reduce water supply reliability for the majority of Californians is irreconcilable with a policy of coequal goals and blatantly inconsistent with the water policy objectives of the Brown Administration.

ACWA strongly supports the collaborative approach called for by Governor Jerry Brown to move these important decisions out of adversarial processes and into negotiated, comprehensive agreements. The following principles can assure success in that endeavor.

## A BETTER PATH TO THE FUTURE

The State Water Board is responsible for updating the Bay-Delta Plan in a manner that establishes water quality objectives that ensure the reasonable protection of all beneficial uses of water (including domestic, municipal, agricultural and industrial supply; power generation; recreation; aesthetic enjoyment; navigation; and preservation and enhancement of fish, wildlife, and other aquatic resources) while considering past, present and probable future beneficial uses, environmental characteristics, water quality conditions and economic considerations, among other things. (See California Water Code Section 13241.) It also has a responsibility to update the plan in a way that is consistent with the coequal goals and respects and implements the commitments made in the California Water Action Plan.

ACWA and its members urge the State Water Board to set aside the unimpaired flow approach and heed Governor Brown's call for negotiated agreements. ACWA believes that a successful flows policy must be consistent with the following principles:

- **Collaboration:** The governor has called for work on a comprehensive agreement on environmental flows in both the San Joaquin and Sacramento River basins. He has asked that State Water Board members and staff prioritize analysis and implementation of voluntary agreements. Further, the Brown Administration committed in the California Water Action Plan that the State Water Board and the California Natural Resources Agency will work with stakeholders to encourage negotiated implementation of protective Delta standards. ACWA strongly supports the collaborative approach called for by the governor because it is the least contentious, most effective way to achieve the coequal goals. Negotiated agreements have been demonstrably successful at achieving outcomes and widespread support for appropriate environmental flows; forced

regulations have not yielded the same track record. The State Water Board should wholly embrace this approach and allow enough time for it to work.

- **Comprehensive Solutions:** A successful collaborative approach will require comprehensive solutions for both water supply and ecosystem management. Water users will need to continue and build on their commitment to integrated resources management in order to maintain reliability without undue impacts on the ecosystem. Similarly, ecosystem managers will need to focus on the entire life cycle of affected species and multiple variables, such as predation, food, and habitat availability to develop integrated management portfolios that accomplish ecosystem goals without undue impacts on water supply. Utilizing the single variable proposed in the "percentage of unimpaired flow" approach will not achieve the desired ecological outcomes and is, by far, the most destructive policy approach from the perspective of protecting and improving water supply. ACWA firmly believes the ecological outcomes can be achieved with even better results through a comprehensive approach that considers multiple solutions and benefits.
- **Science:** The State Water Board needs to incorporate the best available science to inform its work and assist with the development of voluntary settlement agreements. The unimpaired flow approach, in which flow objectives are not tied to any specific ecological outcome, fails to incorporate the best available science. As noted above, the updated plan needs to focus on the entire life cycle of affected species and multiple variables, such as predation, food, and habitat availability, and incorporate relevant current scientific information. Science alone cannot identify the best policy choice, but it can inform us about the policy tradeoffs we confront and help structure integrated solutions that provide ecosystem benefits with far less impact on water supply, the California economy and the public interest.



## FUNCTIONAL FLOWS: A BETTER APPROACH

**Sacramento Valley:** Sacramento Valley water users and conservation partners are working together to advance a new generation of innovative projects to promote salmon recovery.

Over the past two and a half years, 12 projects have been completed through the Sacramento Valley Salmon Recovery Program to address fish passage, improve the timing of flows and increase habitat for salmon and other species. Priority projects have included removal of structural barriers to fish passage, modifying riffles, eliminating predator habitat, restoring floodplains and creating side channel spawning and rearing areas.

In addition, program partners are exploring creative ways to reconnect water with the land in floodplains and agricultural areas to enhance habitat and food production and create rearing habitat in rice fields.

While each of these collaborative projects provides independent value, implementation of the entire comprehensive suite is generating unique benefits that can significantly improve ecological outcomes for salmon in the Sacramento Valley.

**Merced River:** Merced Irrigation District has spent millions of dollars and decades undertaking intense and in-depth scientific research on the Merced River. This research has included analysis of flows, temperatures, biological resources and habitat. MID is poised to put this research into action through its Merced S.A.F.E. Plan (Salmon, Agriculture, Flows, and Environment) to provide certainty for both the environment and local water supply in Eastern Merced County.

The plan would provide increased flows using science to dictate the amounts and timing, restore critical sections of habitat for spawning and rearing juvenile salmon, protect local drinking water quality, upgrade an existing salmon hatchery with state-of-the-art facilities and reduce predation.

Based on in-depth science and technologically advanced computer modeling, MID seeks to take immediate action and dramatically benefit salmon on the Merced River.

- **Functional Flows:** Science shows that functional flows have very promising benefits for fish as well agricultural and urban water users. Timed and tailored for specific purposes, functional flows can benefit species in ways that unimpaired flow requirements cannot. Examples abound of collaborative, innovative projects currently underway by local water agencies and stakeholders that include functional flows and non-flow solutions that reconnect land and water to restore habitat and address the full life cycle of species needs. These efforts contribute real benefits to ecosystem recovery while maintaining water supply reliability.
- **Economic Considerations:** The State Water Board has a statutory obligation to consider economic impacts when establishing water quality objectives that reasonably protect all beneficial uses of water. Having a robust economic analysis is critical. The board also has a policy obligation under the coequal goals to ensure its actions related to a revised Bay-Delta Plan increase water supply reliability and thereby allow for a healthy, growing agricultural and urban economy in California.
- **Consistency with State Policy:** ACWA urges the State Water Board to heed the governor's direction and recognize that achieving the coequal goals will lead to a more reliable water supply and healthy ecosystem. Pursuing the coequal goals should be a guiding principle for the board's decisions related to adopting a revised Bay-Delta Plan. The State Water Board also should ensure that its decisions on the Bay-Delta Plan enable, rather than obstruct, the implementation of the California Water Action Plan.
- **Leadership:** The best policy choice will come through the give and take of the negotiating process and the enlightened leadership of the State Water Board members. Ultimately, the board must establish water quality objectives that ensure the reasonable protection of all beneficial uses of water as it implements negotiated solutions. The State Water Board should actively engage in this work and lead in a manner that is grounded in an awareness of how its actions can affect the implementation of the California Water Action Plan and the achievement of the coequal goals.

ACWA and its members have taken a strong policy position in support of comprehensive solutions such as those outlined in the California Water Action Plan. We stand ready to work with the Brown Administration to pursue the collaborative and comprehensive approaches needed to ensure a future for California that includes a vibrant agricultural and urban economy and a healthy ecosystem.

April 26, 2017

## **AGENDA ITEM 6: UPDATE ON REGIONAL WATER PLANNING EFFORTS**

### **BACKGROUND:**

As reported to the RWA Board in January 2017, RWA is involved in several concurrent water supply planning efforts that are interrelated. These include:

1. Regional Water Reliability Plan (RWRP)
2. Regional Drought Contingency Plan (RDCP)
3. American River Basin Integrated Regional Water Management (ARB IRWM) Plan 2018 Update
4. American River Basin Study (ARBS)
5. Proposition 1 Disadvantaged Community Involvement Program (DCIP)

The ARBS and DCIP are expected to begin in the near future. Staff will provide updates on those efforts as they begin. Today's update will focus on the RWRP, RDCP, and ARB IRWM Update.

The RWRP and RDCP commenced in 2016 and are closely related in that each plan looks at vulnerabilities and mitigation actions for near-term and long-term water supply of the region's municipal water suppliers. As part of development of the RWRP and RDCP, four sub-regional groups met the week of March 6 to discuss potential mitigation actions to address water supply vulnerabilities. Results of these meetings were discussed with the joint RWRP/RDCP meeting on April 12<sup>th</sup>. Based on feedback received at the meeting, staff and the consulting team are revising a prioritization method for identified mitigation actions.

The update of the ARB IRWM Plan is commencing with the regular semi-annual ARB IRWM Stakeholder Meeting on April 24, 2017. As also previously reported, staff reviewed revised IRWM guidelines released by the California Department of Water Resources (DWR) in August 2016, and determined a need to complete a limited update to the adopted ARB IRWM Plan. RWA is being awarded a \$250,000 planning grant from DWR to update the ARB IRWM Plan. Staff expects to bring the updated plan to the RWA Board for approval by July 2018. This update will enable the region to pursue Proposition 1 IRWM implementation grant opportunities in 2018.

To complete the ARB IRWM Plan update, staff is recommending to use Stantec Consulting Inc. (Stantec), formerly MWH Americas, Inc., as its primary consulting support. Because much of vulnerability and mitigation work being completed under the RWRP and RDCP will be integrated into the update of the ARB IRWM Plan, the amount of new work associated with the ARB IRWM Plan update is limited. The estimated value of new work to be authorized to Stantec is just under \$86,000.

April 26, 2017

Consistent with RWA Policy 300.2(III), staff is requesting that an alternate selection process be used based on the following:

- Stantec successfully completed both the 2006 and 2013 versions of the ARB IRWM Plan.
- Stantec is currently working on the identification of water supply vulnerabilities and proposed mitigation actions, which are important components of the IRWM Plan update.
- Stantec's extensive knowledge of the existing ARB IRWM Plan provides efficiencies in updating portions of the plan, resulting in the limited budget required to achieve compliance with the updated IRWM Plan guidelines.

**STAFF RECOMMENDATION:**

Presentation: Rob Swartz, Manager of Technical Services

**Action: Authorize the Executive Director to Execute Task Orders with Stantec Consulting, Inc. consistent with RWA Policy 300.2 for the update of the American River Basin Integrated Regional Water Management Plan**

April 26, 2017

## **AGENDA ITEM 7: LEGISLATIVE AND REGULATORY UPDATE**

### **BACKGROUND:**

RWA staff will update the Executive Committee on legislative and regulatory issues including:

- a. Long-Term Urban Water Efficiency Legislation
- b. Proposition 218 - SB 231 and SCA 4
- c. Public Goods Charge Legislation and SWRCB AB 401 (2015) Statewide Low-Income Water Rate Assistance Program
- d. Lead in Drinking Water Legislation

RWA staff will also provide an update on Lobbyist Subscription Program activities, membership, and recommended positions/priorities on legislation.

### **STAFF RECOMMENDATION:**

Information Presentation: Adam Robin, Legislative and Regulatory Affairs Program Manager

**Action: Adopt Bill Positions**

## RWA "Not Yet Considered" Bills for 4/26/17 Executive Committee Meeting

### [AB 746](#) ([Gonzalez Fletcher D](#)) **Public health: potable water: lead testing: schoolsites and campuses.**

**Introduced:** 2/15/2017

**Last Amended:** 4/18/2017

**Summary:**

Would require a local educational agency, the Board of Governors of the California Community Colleges, and the Trustees of the California State University to test for lead in the potable water system at every schoolsite or campus within their respective jurisdictions at least once a year or once every 3 years, depending on whether a building was constructed before or after January 1, 1986.

**Position:** Not Yet Considered

**Notes 1:** This is one of six bills related to lead in drinking water (see bill report titled "RWA Tracked Bills - Lead in Drinking Water"). Similar to AB 885 (Rubio), this bill requires lead testing in schools. Unlike AB 885, this bill requires the school itself to do the required sampling, as opposed to the community water system serving the school. This bill does amend the California Safe Drinking Water Act, which presents the potential risk that future amendments will introduce new requirements for community water systems.

LSP RECOMMENDATION: SUPPORT IF AMENDED.

### [AB 869](#) ([Rubio D](#)) **Sustainable water use and demand reduction: recycled water.**

**Introduced:** 2/16/2017

**Last Amended:** 3/28/2017

**Summary:**

Current law imposes various water use reduction requirements that apply to urban retail water suppliers, including a requirement that the state achieve a 20% reduction in urban per capita water use by December 31, 2020. This bill would require recycled water delivered within the service area of an urban retail water supplier or its urban wholesale water supplier for either nonpotable or potable use or that replenishes a groundwater basin and supplements the groundwater supply available to an urban retail water supplier be excluded from the calculation of any urban water use target or reduction in urban per capita water use.

**Position:** Not Yet Considered

**Misc1:** ACWA Watch

**Notes 1:** This bill is sponsored by a group of water agencies from N. San Diego County. Asm. Rubio is the author of ACWA's co-sponsored bills, AB 968 and 1654.

LSP RECOMMENDATION: WATCH

### [AB 1427](#) ([Eggman D](#)) **Water: underground storage.**

**Introduced:** 2/17/2017

**Last Amended:** 3/21/2017

**Summary:**

Current law provides for the reversion of water rights to which a person is entitled when the person fails to beneficially use the water for a period of 5 years. Current law declares that the storing of water underground, and related diversions for that purpose, constitute a beneficial use of water if the stored water is thereafter applied to the beneficial purposes for which the appropriation for storage was made. This bill would revise the above declaration to additionally provide that certain uses of stored water while underground constitute beneficial use.

**Position:** Not Yet Considered

**Notes 1:** LSP RECOMMENDATION: SUPPORT

### [SB 473](#) ([Hertzberg D](#)) **California Endangered Species Act.**

**Introduced:** 2/16/2017

**Last Amended:** 3/22/2017

**Summary:**

The California Endangered Species Act prohibits the taking of an endangered or threatened species, except in certain situations. Under the act, the Department of Fish and Wildlife may authorize the take of listed species pursuant to an incidental take permit if the take is incidental to an otherwise lawful activity, the impacts are minimized and fully mitigated, and the issuance of the permit would not

jeopardize the continued existence of the species. This bill would also apply the take prohibition to public agencies.

**Position:** Not Yet Considered

**Notes 1:** According to the Senate Natural Resources & Water Committee analysis:

"This bill proposes a handful of changes to CESA that range from technical to substantive in nature. This bill:

- 1) Requires CDFW to prioritize the review of safe harbor agreement applications from landowners who have lands enrolled in a conservation easement and requires CDFW to rely on the easement to the extent practicable to fulfill the statutory requirements of the safe harbor agreement.
- 2) Expands the capability of CDFW to approve consistency determinations beyond the two provisions in the federal act that are currently referenced in state law.
- 3) Clarifies that public agencies are covered by CESA.
- 4) Adds a provision in two programs run by CDFW that those programs may not take listed species if it causes jeopardy to those species.
- 5) Clarifies that the conservation standard in CESA is based on the listed species' ability to survive in the wild in California.
- 6) Extends to the commission the requirement that listing decisions be based on the best available scientific information that also is applicable to CDFW.
- 7) Proposes a new programmatic approach for incidental take permits for business operations that have an ongoing responsibility for the operation, maintenance, and repair of property that could benefit from a permit that covers multiple locations.
- 8) Deletes an incidental take exemption for plants at surface mining activities that is obsolete according to both CDFW and the Department of Conservation that regulates surface mining."

The bill's "clarification" that public agencies are covered by CESA may be of interest to RWA member agencies.

LSP RECOMMENDATION: WATCH

**[SB 778](#) (Hertzberg D) Water systems: consolidations: administrative and managerial services.**

**Introduced:** 2/17/2017

**Last Amended:** 4/5/2017

**Summary:**

Would require, on or before March 1, 2018, the State Water Resources Control Board to submit a report to the Legislature on voluntary and ordered consolidations of water systems, including the resulting outcomes of the consolidations and whether the consolidations have succeeded or failed in providing an adequate supply of safe drinking water to the communities served by the consolidated water systems. This bill contains other related provisions and other existing laws.

**Position:** Not Yet Considered

**Misc1:** ACWA Watch

**Notes 1:** LSP RECOMMENDATION: WATCH

**[SB 780](#) (Wiener D) Water Conservation in Landscaping Act.**

**Introduced:** 2/17/2017

**Last Amended:** 4/4/2017

**Summary:**

Would authorize the Department of Resources Recycling and Recovery to promote the application of compost in urban areas of the state to assist with projects that follow the watershed approach to landscaping and, in coordination with the Department of Water Resources, to develop and implement pilot projects that support the understanding and deployment of compost to meet specified goals. The bill would also require the State Energy Resources Conservation and Development Commission, in coordination with the State Air Resources Board, to develop a greenhouse gas emissions reduction factor for new climate appropriate landscapes, as provided.

**Position:** Not Yet Considered

**Misc1:** ACWA NOT FAVOR/AMEND

**Notes 1:** As amended, SB 780 will require DWR to establish guidelines for "designing, installing, and rehabilitating landscapes of any size consistent with the watershed approach to landscaping" by January 1, 2019. Once the guidelines are in place, DWR and any other state agency with a grant or loan program that provides funding for water-conserving or water-efficient landscapes are required to revise funding guidelines to provide a preference for projects that comply with the adopted watershed approach to landscaping guidelines (for programs funded by general obligation bonds), and revise



funding guidelines to require projects to comply with the adopted watershed approach to landscaping guidelines (for programs funded by sources other than general obligation bond).

Possible favorable amendments include the addition of a stakeholder advisory group to inform the development of the guidelines, and shifting the bill away from imposing new requirements and grant/loan criteria and toward providing voluntary assistance related to water efficient landscape design.

LSP RECOMMENDATION: -PENDING FURTHER REVIEW-

Total Measures: 6

Total Tracking Forms: 6

## RWA Tracked Bills - Conservation/WUE as of 4/19/2017

### [AB 869](#) ([Rubio D](#)) **Sustainable water use and demand reduction: recycled water.**

**Introduced:** 2/16/2017

**Last Amended:** 3/28/2017

**Summary:**

Current law imposes various water use reduction requirements that apply to urban retail water suppliers, including a requirement that the state achieve a 20% reduction in urban per capita water use by December 31, 2020. This bill would require recycled water delivered within the service area of an urban retail water supplier or its urban wholesale water supplier for either nonpotable or potable use or that replenishes a groundwater basin and supplements the groundwater supply available to an urban retail water supplier be excluded from the calculation of any urban water use target or reduction in urban per capita water use.

**Position:** Not Yet Considered

**Misc1:** ACWA Watch

### [AB 968](#) ([Rubio D](#)) **Urban water use: water efficiency.**

**Introduced:** 2/16/2017

**Last Amended:** 4/17/2017

**Summary:**

Would require each urban retail water supplier to develop a water efficiency target, as defined, for 2025 in its 2020 urban water management plan required to be submitted by July 1, 2021, and to achieve that target. The bill would authorize an urban retail water supplier to adjust and update the water efficiency target, as appropriate, when the supplier reports its compliance in achieving the water efficiency targets and its implementation of the identified performance measures in its 2025 urban water management plan required to be submitted by July 1, 2026. The bill would require each urban retail water supplier to meet its adjusted 2025 water efficiency target by December 31, 2025, unless the supplier makes a certain report to the department.

**Position:** SUPPORT

### [AB 1000](#) ([Friedman D](#)) **Water conservation: certification.**

**Introduced:** 2/16/2017

**Summary:**

Current law requires the State Energy Resources Conservation and Development Commission to establish minimum levels of operating efficiency to promote the use of energy and water efficient appliances. This bill would require the commission to certify innovative water conservation and water loss detection and control technologies that meet certain criteria.

### [AB 1323](#) ([Weber D](#)) **Sustainable water use and demand reduction: stakeholder workgroup.**

**Introduced:** 2/17/2017

**Summary:**

Would require the Department of Water Resources to convene a stakeholder workgroup with prescribed representatives invited to participate, including, among others, representatives of the department and the State Water Resources Control Board, no later than February 1, 2018. The bill would require the stakeholder workgroup to develop, evaluate, and recommend proposals for establishing new water use targets for urban water suppliers and to examine and report to the Governor and the Legislature by December 31, 2018, as specified.

**Position:** WATCH

### [AB 1654](#) ([Rubio D](#)) **Water shortage: urban water management planning.**

**Introduced:** 2/17/2017

**Last Amended:** 3/28/2017

**Summary:**

Would require each urban retail water supplier to report annually by June 15 to the Department of Water Resources the status of its water supplies for that year and whether the supplies will be adequate to meet projected customer demand, as prescribed. The bill would require the urban retail water supplier to implement the appropriate responses as described in its water shortage contingency analysis if the urban retail water supplier reports that all available water supplies for the applicable

water year will not be adequate to meet projected customer demand.

**Position:** SUPPORT

**[AB 1668](#) (Friedman D) Water management planning.**

**Introduced:** 2/17/2017

**Last Amended:** 4/18/2017

**Summary:**

Current law, the Urban Water Management Planning Act, requires every public and private urban water supplier that directly or indirectly provides water for municipal purposes to prepare and adopt an urban water management plan and to update its plan once every 5 years on or before December 31 in years ending in 5 and zero, except as specified. This bill would require an urban water management plan to be updated on or before July 1, in years ending in 6 and one, incorporating updated and new information from the 5 years preceding the plan update.

**Position:** OPPOSE

**[AB 1669](#) (Friedman D) Urban water conservation standards and use reporting.**

**Introduced:** 2/17/2017

**Last Amended:** 4/18/2017

**Summary:**

Would require the State Water Resources Control Board, in consultation with the Department of Water Resources, to adopt long-term standards for urban water conservation and water use by May 20, 2021. The bill would authorize the board, in consultation with the department, to adopt interim standards for urban water conservation and water use by emergency regulation. The bill would require the board, before adopting an emergency regulation, to provide at least 60 days for the public to review and comment on the proposed regulation and would require the board to hold a public hearing.

**Position:** OPPOSE

**[SB 780](#) (Wiener D) Water Conservation in Landscaping Act.**

**Introduced:** 2/17/2017

**Last Amended:** 4/4/2017

**Summary:**

Would authorize the Department of Resources Recycling and Recovery to promote the application of compost in urban areas of the state to assist with projects that follow the watershed approach to landscaping and, in coordination with the Department of Water Resources, to develop and implement pilot projects that support the understanding and deployment of compost to meet specified goals. The bill would also require the State Energy Resources Conservation and Development Commission, in coordination with the State Air Resources Board, to develop a greenhouse gas emissions reduction factor for new climate appropriate landscapes, as provided.

**Position:** Not Yet Considered

**Misc1:** ACWA NOT FAVOR/AMEND

Total Measures: 8

Total Tracking Forms: 8

## RWA Tracked Bills - Public Goods Charge as of 4/19/2017

### **SB 623 (Monning D) Safe and Affordable Drinking Water Fund.**

**Introduced:** 2/17/2017

**Last Amended:** 3/30/2017

**Status:** 4/19/2017-Action From E.Q.: Do pass as amended.To APPR..

**Location:** 4/19/2017-S. APPR.

**Calendar:**

4/19/2017 8:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, WIECKOWSKI, Chair

**Summary:**

Would establish the Safe and Affordable Drinking Water Fund in the State Treasury and would provide that moneys in the fund are continuously appropriated to the Office of Sustainable Water Solutions. The bill would require the State Water Resources Control Board to administer the fund and authorize the board to provide for the deposit of federal contributions and voluntary contributions, gifts, grants, or bequests. The bill would require the board to expend moneys in the fund for grants, loans, contracts, or services to assist those without access to safe and affordable drinking water consistent with a fund implementation plan adopted annually by the board, as prescribed.

**Misc1:** ACWA Watch

### **SB 778 (Hertzberg D) Water systems: consolidations: administrative and managerial services.**

**Introduced:** 2/17/2017

**Last Amended:** 4/5/2017

**Status:** 4/5/2017-From committee with author's amendments. Read second time and amended. Re-referred to Com. on EQ.

**Location:** 3/29/2017-S. E.Q.

**Calendar:**

4/19/2017 8:30 a.m. - Room 3191 SENATE ENVIRONMENTAL QUALITY, WIECKOWSKI, Chair

**Summary:**

Would require, on or before March 1, 2018, the State Water Resources Control Board to submit a report to the Legislature on voluntary and ordered consolidations of water systems, including the resulting outcomes of the consolidations and whether the consolidations have succeeded or failed in providing an adequate supply of safe drinking water to the communities served by the consolidated water systems. This bill contains other related provisions and other existing laws.

**Misc1:** ACWA Watch

Total Measures: 2

Total Tracking Forms: 2

## RWA Tracked Bills - Lead in Drinking Water as of 4/19/2017

### [AB 247](#) ([Garcia, Cristina D](#)) **Public health: childhood lead poisoning: Lead Advisory Taskforce.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Last Amended:** 3/28/2017

**Status:** 4/5/2017-In committee: Set, first hearing. Referred to suspense file.

**Location:** 3/9/2017-A. APPR.

**Summary:**

Under current law, known as the Childhood Lead Poisoning Prevention Act of 1991, the State Department of Public Health is required to establish procedures for environmental abatement and followup, and undertake other specified measures, designed to reduce the incidence of excessive childhood lead exposure in California. The bill would require, by April 1, 2018, the Office of Environmental Health Hazard Assessment to convene a Lead Advisory Taskforce, with a prescribed membership, to review and advise, as provided, regarding policies and procedures to reduce childhood lead poisoning in the state.

**Position:** WATCH

### [AB 305](#) ([Arambula D](#)) **School accountability report card: drinking water access points.**

**Current Text:** Introduced: 2/6/2017 [Text](#)

**Status:** 4/5/2017-In committee: Hearing postponed by committee.

**Location:** 2/13/2017-A. ED.

**Summary:**

Would amend the Classroom Instructional Improvement and Accountability Act to also require the school accountability report card to include an assessment of the drinking water access points at each school site, as specified. The bill would require the State Department of Education to compile the assessments and transmit them to the State Water Resources Control Board. By imposing additional duties on local educational agency officials, the bill would impose a state-mandated local program. The bill would provide that the Legislature finds and declares that the changes made to the act by its provisions further the purposes of the act.

**Misc2:** Item of Interest

### [AB 746](#) ([Gonzalez Fletcher D](#)) **Public health: potable water: lead testing: schoolsites and campuses.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Last Amended:** 4/18/2017

**Status:** 4/18/2017-From committee chair, with author's amendments: Amend, and re-refer to Com. on ED. Read second time and amended.

**Location:** 4/5/2017-A. ED.

**Summary:**

Would require a local educational agency, the Board of Governors of the California Community Colleges, and the Trustees of the California State University to test for lead in the potable water system at every schoolsite or campus within their respective jurisdictions at least once a year or once every 3 years, depending on whether a building was constructed before or after January 1, 1986.

**Position:** Not Yet Considered

### [AB 885](#) ([Rubio D](#)) **Pupil health: drinking water: lead.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Last Amended:** 4/18/2017

**Status:** 4/18/2017-Read second time and amended.

**Location:** 4/5/2017-A. E.S. & T.M.

**Summary:**

Would require a community water system, as defined, to test, on or before July 1, 2019, and every year thereafter, for the presence of lead at each water outlet used for drinking or cooking at each school, defined to include a public elementary school, a public secondary school, a public preschool located on public school property, and a public day care facility located on public school property, constructed before January 1, 1994, within the boundaries of the community water system.

**Position:** WATCH

**[SB 210](#) (Leyva D) Pupil health: drinking water.**

**Current Text:** Amended: 3/15/2017 [Text](#)

**Last Amended:** 3/15/2017

**Status:** 4/17/2017-April 17 hearing: Placed on APPR. suspense file.

**Location:** 4/17/2017-S. APPR. SUSPENSE FILE

**Summary:**

Would require a school district that has drinking water fixtures with drinking water that does not meet the United States Environmental Protection Agency drinking water standards for lead or is above the California maximum contaminant level for any other contaminant, as specified, to close access to those drinking water fixtures, to provide alternative drinking water sources, as specified, and to notify specified persons if the school district is required to provide those alternative drinking water sources.

**Misc2:** Item of Interest

**[SB 427](#) (Leyva D) Public water systems: lead user service lines.**

**Current Text:** Amended: 3/22/2017 [Text](#)

**Last Amended:** 3/22/2017

**Status:** 4/19/2017-Action From E.Q.: Do pass.To APPR..

**Location:** 4/19/2017-S. APPR.

**Summary:**

Would, by July 1, 2020, require a public water system to provide the timeline for replacement of known lead user service lines in use in its distribution system to the State Water Resources Control Board. The bill, by July 1, 2020, would require a public water system that has identified areas that may have lead user service lines in use in its distribution system to (a) provide to the state board its determination as to whether there are any lead user service lines in use in those areas of its distribution system and provide a timeline to the state board for replacement of those lead use service lines, and (b) provide findings as to whether there are any areas for which it cannot determine the content of the user service lines and a timeline for the replacement of those user service lines.

**Position:** OPPOSE

Total Measures: 6

Total Tracking Forms: 6

## All RWA Tracked Bills as of 4/19/2017

[AB 12](#) ([Cooley D](#)) **State government: administrative regulations: review.**

**Current Text:** Introduced: 12/5/2016 [Text](#)

**Position:** WATCH

[AB 18](#) ([Garcia, Eduardo D](#)) **California Clean Water, Climate, Coastal Protection, and Outdoor Access For All Act of 2018.**

**Current Text:** Amended: 2/23/2017 [Text](#)

**Position:** SUPPORT/AMEND

**Priority:** Medium

**Misc1:** ACWA FAVOR/AMEND

[AB 68](#) ([Mathis R](#)) **School facilities: schoolsite acquisition.**

**Current Text:** Amended: 2/21/2017 [Text](#)

**Position:** WATCH

[AB 77](#) ([Fong R](#)) **Regulations: effective dates and legislative review.**

**Current Text:** Amended: 2/7/2017 [Text](#)

**Position:** WATCH

**Misc1:** ACWA Watch

[AB 161](#) ([Levine D](#)) **Department of Finance: infrastructure investment.**

**Current Text:** Introduced: 1/13/2017 [Text](#)

**Misc2:** Item of Interest

[AB 164](#) ([Arambula D](#)) **Food assistance.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Misc2:** Spot Bill

[AB 166](#) ([Salas D](#)) **Safe drinking water: household filtration systems: rebate program.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Spot Bill

[AB 176](#) ([Salas D](#)) **Water project: Friant-Kern Canal.**

**Current Text:** Introduced: 1/18/2017 [Text](#)

**Misc2:** Item of Interest

[AB 196](#) ([Bigelow R](#)) **Greenhouse Gas Reduction Fund: water supply and wastewater systems.**

**Current Text:** Amended: 3/6/2017 [Text](#)

**Position:** WATCH

**Misc1:** ACWA FAVOR/AMEND

[AB 200](#) ([Eggman D](#)) **Reclamation District No. 1614: Pump Station No. 7.**

**Current Text:** Introduced: 1/23/2017 [Text](#)

**Misc2:** Item of Interest

[AB 241](#) ([Dababneh D](#)) **Personal information: privacy: state and local agency breach.**

**Current Text:** Introduced: 1/30/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 247](#) ([Garcia, Cristina D](#)) **Public health: childhood lead poisoning: Lead Advisory Taskforce.****

**Current Text:** Amended: 3/28/2017 [Text](#)

**Position:** WATCH

**[AB 267](#) ([Waldron R](#)) **Community services districts.****

**Current Text:** Introduced: 2/1/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 268](#) ([Waldron R](#)) **State mandates.****

**Current Text:** Introduced: 2/1/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 271](#) ([Caballero D](#)) **Property Assessed Clean Energy program.****

**Current Text:** Amended: 4/4/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 272](#) ([Gipson D](#)) **Southeast Los Angeles County Drinking Water Relief Act.****

**Current Text:** Amended: 3/21/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 277](#) ([Mathis R](#)) **Water and Wastewater Loan and Grant Program.****

**Current Text:** Amended: 3/27/2017 [Text](#)

**Position:** WATCH

**[AB 278](#) ([Steinorth R](#)) **California Environmental Quality Act: exemption: existing transportation infrastructure.****

**Current Text:** Introduced: 2/2/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 288](#) ([Obernalte R](#)) **State responsibility areas: fire prevention fees.****

**Current Text:** Introduced: 2/2/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 302](#) ([Gipson D](#)) **South Coast Air Quality Management District: fleets.****

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 305](#) ([Arambula D](#)) **School accountability report card: drinking water access points.****

**Current Text:** Introduced: 2/6/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 313](#) ([Gray D](#)) **Water.****

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** WATCH

**Misc1:** ACWA Watch



**[AB 321](#) (Mathis R) Groundwater sustainability plans.**

**Current Text:** Introduced: 2/7/2017 [Text](#)

**Position:** WATCH

**Priority:** Low

**Misc1:** ACWA NOT FAVOR

**[AB 339](#) (Mathis R) State Water Pollution Cleanup and Abatement Account.**

**Current Text:** Amended: 4/4/2017 [Text](#)

**Misc1:** ACWA Watch

**Misc2:** Spot Bill

**[AB 355](#) (Chu D) Water pollution: enforcement.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 362](#) (Wood D) Forestry assistance program: loans.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 366](#) (Obernolte R) Water supply: new residential development: building permits.**

**Current Text:** Amended: 3/27/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 367](#) (Obernolte R) Water supply: building permits.**

**Current Text:** Introduced: 2/8/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 375](#) (Chau D) Public utilities: local publicly owned utilities: release of customer information.**

**Current Text:** Introduced: 2/9/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 378](#) (Garcia, Cristina D) Greenhouse gases, criteria air pollutants, and toxic air contaminants.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 428](#) (Ridley-Thomas D) Local government: the Ralph M. Brown Act.**

**Current Text:** Introduced: 2/9/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 429](#) (Grayson D) State water policy: water rights: use and transferability.**

**Current Text:** Introduced: 2/13/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 436](#) (Stone, Mark D) San Lorenzo River.**

**Current Text:** Introduced: 2/13/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 457](#) (Cunningham R) Saline water conversion: Diablo Canyon Nuclear Plant.**

**Current Text:** Amended: 3/30/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 464](#) ([Gallagher R](#)) Local government reorganization.**

**Current Text:** Amended: 3/14/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 466](#) ([Bocanegra D](#)) Los Angeles River Tributaries and Watershed Working Group.**

**Current Text:** Amended: 3/14/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 472](#) ([Frazier D](#)) Water transfers: idled agricultural land: wildlife, waterfowl, and bird nesting habitat.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 474](#) ([Garcia, Eduardo D](#)) Hazardous waste: spent brine solutions.**

**Current Text:** Introduced: 2/13/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 487](#) ([Mathis R](#)) Sustainable Groundwater Management Act.**

**Current Text:** Introduced: 2/13/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 489](#) ([Chen R](#)) Land use: general plans.**

**Current Text:** Introduced: 2/13/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 552](#) ([Irwin D](#)) United Water Conservation District.**

**Current Text:** Amended: 4/4/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 554](#) ([Cunningham R](#)) Desalination: statewide goal.**

**Current Text:** Amended: 3/27/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 560](#) ([Salas D](#)) Safe Drinking Water State Revolving Fund: project financing: severely disadvantaged communities.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 567](#) ([Quirk-Silva D](#)) School facilities: drinking water fountains: spigot for filling water bottles.**

**Current Text:** Amended: 3/14/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 574](#) ([Quirk D](#)) Potable reuse.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** WATCH

**[AB 577](#) ([Caballero D](#)) Disadvantaged communities.**

**Current Text:** Amended: 3/9/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 588](#) ([Dababneh D](#)) Contractual assessments: financing public improvements: right to cancel documentation.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 589](#) ([Bigelow R](#)) Water diversion: monitoring and reporting: University of California Cooperative Extension.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 594](#) ([Irwin D](#)) Water supply planning: California Environmental Quality Act: photovoltaic or wind energy generation facility.**

**Current Text:** Introduced: 2/14/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 619](#) ([Dahle R](#)) Sierra Lakes County Water District.**

**Current Text:** Amended: 4/6/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 640](#) ([Harper R](#)) Recycled water: recycling criteria.**

**Current Text:** Introduced: 2/14/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 641](#) ([Harper R](#)) Water conservation and reclamation projects.**

**Current Text:** Introduced: 2/14/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 642](#) ([Harper R](#)) Desalinated water.**

**Current Text:** Introduced: 2/14/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 645](#) ([Quirk D](#)) Local government: organization: dissolution.**

**Current Text:** Introduced: 2/14/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 672](#) ([Jones-Sawyer D](#)) Utility services.**

**Current Text:** Introduced: 2/15/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 685](#) ([Fong R](#)) Water: dams and reservoirs.**

**Current Text:** Introduced: 2/15/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 707](#) ([Aguiar-Curry D](#)) Clear Lake.**

**Current Text:** Amended: 4/3/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 723](#) ([Arambula D](#)) **Agricultural water suppliers: efficient water management practices.****

**Current Text:** Introduced: 2/15/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 732](#) ([Frazier D](#)) **Delta levee maintenance.****

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 733](#) ([Berman D](#)) **Enhanced infrastructure financing districts: projects: climate change.****

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 734](#) ([Bonta D](#)) **Infrastructure financing districts: City of Oakland: freight rail.****

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 746](#) ([Gonzalez Fletcher D](#)) **Public health: potable water: lead testing: schoolsites and campuses.****

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** Not Yet Considered

**[AB 791](#) ([Frazier D](#)) **Sacramento-San Joaquin Delta: State Water Project and federal Central Valley Project: new conveyance facility.****

**Current Text:** Amended: 3/21/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 792](#) ([Frazier D](#)) **Sacramento-San Joaquin Delta: Delta Plan: certification of consistency.****

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 793](#) ([Frazier D](#)) **Sacramento-San Joaquin Delta: financing.****

**Current Text:** Amended: 3/27/2017 [Text](#)

**Position:** WATCH

**[AB 798](#) ([Garcia, Eduardo D](#)) **Salton Sea restoration.****

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 810](#) ([Gallagher R](#)) **Local alternative transportation improvement program: Feather River crossing.****

**Current Text:** Introduced: 2/15/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 816](#) ([Kiley R](#)) **California Environmental Protection Agency: Natural Resources Agency: Web casts of public meetings and workshops.****

**Current Text:** Introduced: 2/15/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 851](#) (Caballero D) Local agency design-build projects.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 869](#) (Rubio D) Sustainable water use and demand reduction: recycled water.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Position:** Not Yet Considered

**Misc1:** ACWA Watch

**[AB 885](#) (Rubio D) Pupil health: drinking water: lead.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** WATCH

**Misc1:** ACWA Watch

**[AB 892](#) (Waldron R) Municipal water districts: water service: Indian tribes.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 947](#) (Gallagher R) Department of Fish and Wildlife: lake or streambed alteration agreements: definitions.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 968](#) (Rubio D) Urban water use: water efficiency.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Position:** SUPPORT

**Priority:** HIGH

**Misc2:** Spot Bill

**[AB 975](#) (Friedman D) Natural resources: wild and scenic rivers.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Position:** OPPOSE

**Priority:** Medium

**[AB 1000](#) (Friedman D) Water conservation: certification.**

**Current Text:** Introduced: 2/16/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1009](#) (Gallagher R) Sustainable groundwater management: groundwater sustainability agencies.**

**Current Text:** Introduced: 2/16/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1041](#) (Levine D) Transportation funding: transportation improvement fee.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1047](#) (Gallagher R) Disaster relief: Lake Oroville.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1050](#) (Allen, Travis R) California Endangered Species Act: Delta smelt.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1075](#) (Reyes D) Water rights: temporary permits: expiration.**

**Current Text:** Amended: 3/21/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1180](#) (Holden D) California tire fee: Stormwater Permit Compliance Fund.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 1211](#) (Dahle R) State policy for water quality control.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1270](#) (Gallagher R) Dams and reservoirs: inspections and reporting.**

**Current Text:** Amended: 3/21/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1271](#) (Gallagher R) Dams and reservoirs.**

**Current Text:** Amended: 3/21/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1273](#) (Gallagher R) California Environmental Quality Act: exemption: levee repairs.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1323](#) (Weber D) Sustainable water use and demand reduction: stakeholder workgroup.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Position:** WATCH

**[AB 1324](#) (Gloria D) Metropolitan planning organizations: transactions and use taxes.**

**Current Text:** Amended: 3/20/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 1343](#) (Chen R) Water conservation: school districts: Go Low Flow Water Conservation Partnerships.**

**Current Text:** Amended: 4/4/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1369](#) (Gray D) Water quality and storage.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 1400](#) (Friedman D) Public Interest Research, Development, and Demonstration Program and Electric Program Investment Charge program: microgrid projects: diesel backup generators.**

**Current Text:** Amended: 3/28/2017 [Text](#)

Misc2: Item of Interest

**[AB 1420](#) (Aguiar-Curry D) Water rights: small irrigation use: lake or streambed alteration agreements.**  
Current Text: Introduced: 2/17/2017 [Text](#)

Position: WATCH

**[AB 1427](#) (Eggman D) Water: underground storage.**  
Current Text: Amended: 3/21/2017 [Text](#)

Position: Not Yet Considered

**[AB 1438](#) (Committee on Environmental Safety and Toxic Materials) State Water Resources Control Board: environmental laboratories: public water systems: certificates and permits: procedures.**  
Current Text: Introduced: 2/17/2017 [Text](#)

Misc2: Item of Interest

**[AB 1442](#) (Allen, Travis R) Bonds: transportation: water projects.**  
Current Text: Amended: 3/28/2017 [Text](#)

Misc2: Spot Bill

**[AB 1481](#) (Nazarian D) Water: public use.**  
Current Text: Introduced: 2/17/2017 [Text](#)

Misc2: Spot Bill

**[AB 1490](#) (Gray D) State Water Resources Control Board: school drinking water.**  
Current Text: Amended: 4/17/2017 [Text](#)

Position: WATCH

**[AB 1543](#) (Gloria D) Municipal water districts: bonds.**  
Current Text: Introduced: 2/17/2017 [Text](#)

Misc2: Item of Interest

**[AB 1558](#) (Garcia, Cristina D) Los Angeles River: river ranger program.**  
Current Text: Amended: 3/28/2017 [Text](#)

Misc2: Item of Interest

**[AB 1562](#) (Garcia, Eduardo D) Sustainable Groundwater Management Act: Desert Water Agency: Coachella Valley Groundwater Basin.**  
Current Text: Amended: 3/28/2017 [Text](#)

Misc2: Item of Interest

**[AB 1587](#) (Levine D) Invasive species: dreissenid mussels.**  
Current Text: Amended: 3/28/2017 [Text](#)

Misc2: Item of Interest

**[AB 1596](#) (Gloria D) Local government: Enhanced Infrastructure Financing Districts.**  
Current Text: Introduced: 2/17/2017 [Text](#)

Misc2: Item of Interest

**[AB 1602](#) (O'Donnell D) Alternative Grade 11 Assessment Pilot Program.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1605](#) (Caballero D) Maximum contaminant level: nitrate: replacement water.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** WATCH

**Priority:** Medium

**[AB 1617](#) (Bloom D) Department of Fish and Wildlife: funding.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 1654](#) (Rubio D) Water shortage: urban water management planning.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Position:** SUPPORT

**Priority:** HIGH

**Misc2:** Spot Bill

**[AB 1667](#) (Friedman D) Agricultural water management planning.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** OPPOSE

**Priority:** Medium

**[AB 1668](#) (Friedman D) Water management planning.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** OPPOSE

**Priority:** Medium

**[AB 1669](#) (Friedman D) Urban water conservation standards and use reporting.**

**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** OPPOSE

**Priority:** Medium

**[AB 1671](#) (Caballero D) Backflow prevention assemblies.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Item of Interest

**[AB 1673](#) (Aguar-Curry D) The California Water Plan.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Spot Bill

**[AB 1683](#) (Burke D) Transformative Climate Communities Program: report.**

**Current Text:** Amended: 4/3/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 5](#) (De León D) California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018.**

**Current Text:** Amended: 3/28/2017 [Text](#)



**Position:** SUPPORT/AMEND  
**Priority:** Medium  
**Misc1:** ACWA FAVOR/AMEND

**[SB 32](#) ([Moorlach R](#)) California Public Employees' Pension Reform Act of 2018.**  
**Current Text:** Amended: 3/2/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 49](#) ([De León D](#)) California Environmental, Public Health, and Workers Defense Act of 2017.**  
**Current Text:** Amended: 2/22/2017 [Text](#)

**Position:** WATCH

**[SB 57](#) ([Stern D](#)) Natural gas storage: moratorium.**  
**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Gut & Amend

**[SB 80](#) ([Wieckowski D](#)) California Environmental Quality Act: notices.**  
**Current Text:** Amended: 2/14/2017 [Text](#)

**Position:** WATCH  
**Priority:** Medium

**[SB 146](#) ([Wilk R](#)) Water resources: permit to appropriate: protected species.**  
**Current Text:** Amended: 3/20/2017 [Text](#)

**Position:** OPPOSE  
**Priority:** Low  
**Misc1:** ACWA OPPOSE  
**Misc2:** Gut & Amend

**[SB 181](#) ([Berryhill R](#)) Administrative Procedure Act: repeal of regulations.**  
**Current Text:** Amended: 4/5/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 193](#) ([Cannella R](#)) Monterey County Water Resources Agency: Lake Nacimiento and Lake San Antonio: white bass.**

**Current Text:** Amended: 3/16/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 210](#) ([Leyva D](#)) Pupil health: drinking water.**  
**Current Text:** Amended: 3/15/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 224](#) ([Jackson D](#)) California Environmental Quality Act: baseline conditions.**  
**Current Text:** Amended: 4/5/2017 [Text](#)

**Position:** WATCH  
**Priority:** Medium

**[SB 229](#) ([Wieckowski D](#)) Accessory dwelling units.**  
**Current Text:** Amended: 4/18/2017 [Text](#)

**Position:** WATCH

**[SB 231](#) ([Hertzberg D](#)) Local government: fees and charges.**

**Current Text:** Introduced: 2/2/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 242](#) ([Skinner D](#)) Property Assessed Clean Energy program: program administrator.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 252](#) ([Dodd D](#)) Water wells.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Position:** WATCH

**Misc1:** ACWA OPPOSE

**[SB 262](#) ([Wieckowski D](#)) Climate change: climate adaptation: advisory council.**

**Current Text:** Introduced: 2/8/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 263](#) ([Leyva D](#)) Climate Assistance Centers.**

**Current Text:** Amended: 3/21/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 276](#) ([Dodd D](#)) State Water Efficiency and Enhancement Program.**

**Current Text:** Amended: 4/5/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 287](#) ([Dodd D](#)) Habitat restoration: invasive species: Phytophthora pathogens.**

**Current Text:** Amended: 3/15/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 305](#) ([Skinner D](#)) Housing: code compliance: low-interest loans.**

**Current Text:** Amended: 3/29/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 372](#) ([Cannella R](#)) San Joaquin River Exchange Contractors Groundwater Sustainability Agency.**

**Current Text:** Amended: 3/30/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 373](#) ([Cannella R](#)) Infrastructure financing: projects.**

**Current Text:** Introduced: 2/14/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 417](#) ([Berryhill R](#)) State Water Resources Control Board.**

**Current Text:** Introduced: 2/15/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 427](#) ([Leyva D](#)) Public water systems: lead user service lines.**

**Current Text:** Amended: 3/22/2017 [Text](#)

**Position:** OPPOSE  
**Priority:** Medium

**[SB 450](#) ([Hertzberg D](#)) **Public bodies: bonds: public notice.**  
**Current Text:** Amended: 3/22/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 473](#) ([Hertzberg D](#)) **California Endangered Species Act.**  
**Current Text:** Amended: 3/22/2017 [Text](#)**

**Position:** Not Yet Considered

**[SB 474](#) ([Galgiani D](#)) **Disaster Preparedness and Flood Prevention Bond Act of 2006.**  
**Current Text:** Amended: 3/30/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 506](#) ([Nielsen R](#)) **Department of Fish and Wildlife: lake or streambed alteration agreements: Internet Web site.**  
**Current Text:** Amended: 4/3/2017 [Text](#)**

**Position:** WATCH

**[SB 519](#) ([Beall D](#)) **Santa Clara Valley Water District.**  
**Current Text:** Introduced: 2/16/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 541](#) ([Allen D](#)) **School facilities: school facility water capture practices.**  
**Current Text:** Amended: 4/4/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 558](#) ([Glazer D](#)) **Property taxation: new construction exclusion: rain water capture system.**  
**Current Text:** Introduced: 2/16/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 564](#) ([McGuire D](#)) **Joint powers authorities: Water Bill Savings Act.**  
**Current Text:** Amended: 4/18/2017 [Text](#)**

**Position:** WATCH

**[SB 580](#) ([Pan D](#)) **Water development projects: Sacramento-San Joaquin watersheds.**  
**Current Text:** Introduced: 2/17/2017 [Text](#)**

**Position:** SUPPORT  
**Priority:** Medium

**[SB 589](#) ([Hernandez D](#)) **Municipal separate storm sewer systems: financial capability analysis: pilot project.**  
**Current Text:** Amended: 4/6/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 615](#) ([Hueso D](#)) **Salton Sea restoration.**  
**Current Text:** Introduced: 2/17/2017 [Text](#)**

**Misc2:** Item of Interest

**[SB 623](#) (Monning D) Safe and Affordable Drinking Water Fund.**

**Current Text:** Amended: 3/30/2017 [Text](#)

**Misc1:** ACWA Watch

**[SB 633](#) (Portantino D) Water quality objectives: stormwater.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 634](#) (Wilk R) Santa Clarita Valley Water District.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 637](#) (Hill D) Public Utilities Commission: gas corporations: electrical corporations: safety.**

**Current Text:** Amended: 3/27/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 667](#) (Atkins D) Department of Water Resources: riverine and riparian stewardship improvements.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Position:** WATCH

**[SB 669](#) (Moorlach R) Sustainable groundwater management: adjudicated groundwater basins.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 701](#) (Hueso D) State Resources Obligations Act of 2018.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 704](#) (Galgiani D) Division of Boating and Waterways: water hyacinth control programs.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 729](#) (Stone R) Local emergencies: applications for state assistance.**

**Current Text:** Amended: 3/28/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 740](#) (Wiener D) Onsite treated water.**

**Current Text:** Amended: 3/23/2017 [Text](#)

**Misc2:** Item of Interest

**[SB 750](#) (Hueso D) Vehicles: Digital license plates.**

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 766](#) (Monning D) Flood control: bonds.**

**Current Text:** Introduced: 2/17/2017 [Text](#)

**Misc2:** Spot Bill

**[SB 778](#) ([Hertzberg D](#)) **Water systems: consolidations: administrative and managerial services.****

**Current Text:** Amended: 4/5/2017 [Text](#)

**Position:** Not Yet Considered

**Misc1:** ACWA Watch

**[SB 780](#) ([Wiener D](#)) **Water Conservation in Landscaping Act.****

**Current Text:** Amended: 4/4/2017 [Text](#)

**Position:** Not Yet Considered

**Misc1:** ACWA NOT FAVOR/AMEND

**Misc2:** Item of Interest

**[SB 801](#) ([Stern D](#)) **Aliso Canyon natural gas storage facility: electrical grid data: electricity demand reduction and response: energy storage solutions.****

**Current Text:** Amended: 4/17/2017 [Text](#)

**Misc2:** Item of Interest

**[SCA 4](#) ([Hertzberg D](#)) **Water conservation.****

**Current Text:** Introduced: 2/2/2017 [Text](#)

**Position:** WATCH

**[SCA 9](#) ([Glazer D](#)) **Property tax: new construction exclusion: rain water capture system.****

**Current Text:** Introduced: 2/16/2017 [Text](#)

**Misc2:** Item of Interest

Total Measures: 163

Total Tracking Forms: 163

April 26, 2017

## **AGENDA ITEM 8: STRATEGIC PLAN PROGRESS UPDATE**

### **BACKGROUND:**

RWA adopted its *Strategic Plan 2013-2018+* in late 2013. In the interim, a number of internal and external factors have changed, including the passage of the Sustainable Groundwater Management Act, the drought emergency, and proposals for new permanent water conservation standards.

At the January 25, 2017 Executive Committee meeting, the Executive Committee discussed the progress on strategic plan implementation as well as the approach to updating, modifying, and reprioritizing elements of the plan. Staff solicited input from the full RWA Board and will discuss the feedback received as well as next steps.

### **STAFF RECOMMENDATION:**

Discussion: John Woodling, Executive Director

April 26, 2017

## **AGENDA ITEM 9: SUBCOMMITTEE UPDATES**

### **BACKGROUND:**

At the January meeting of the Executive Committee, Chair Peifer appointed three subcommittees to work on specific issues. Kerry Schmitz was appointed Chair of a Conference/Education Subcommittee that also included Rob Roscoe, Pam Tobin and Kelye McKinney. Pam Tobin, Ron Greenwood, Marcus Yasutake and John Woodling were appointed to an Office Space/Lease Subcommittee to evaluate office space options for RWA when its lease on 5620 Birdcage expires in 2018. Robert Dugan was appointed Chair of a Membership Subcommittee to evaluate and help recruit potential new members.

The subcommittees gave an update at the March Executive Committee meeting. The Conference/Education Subcommittee planned to reach out to other agencies to partner with them to help facilitate an event. Mr. Dugan with the Membership Subcommittee requested John Woodling, Rob Roscoe and Jim Peifer join his membership subcommittee effort. The Membership Subcommittee met with City of Davis. The Office Space/Lease Subcommittee is considering options including renewing the current lease, a lease in a new location and purchase of the current office building.

### **STAFF RECOMMENDATION:**

Updates from Subcommittees on Conference, Membership and Office Space

April 26, 2017

**AGENDA ITEM 10: MAY 18, 2017 RWA BOARD MEETING AGENDA**

**STAFF RECOMMENDATION:**

Discussion: John Woodling, Executive Director

**Action: Approve May 18, 2017 proposed RWA Board Meeting Agenda**



**REGIONAL WATER AUTHORITY  
REGULAR MEETING OF THE BOARD OF DIRECTORS**

**Thursday, May 18, 2017, 9:00 a.m.**

5620 Birdcage Street, Suite 110

Citrus Heights, CA 95610

(916) 967-7692

**AGENDA**

The public shall have the opportunity to directly address the Board on any item of interest before or during the Board's consideration of that item. Public comment on items within the jurisdiction of the Board is welcomed, subject to reasonable time limitations for each speaker. Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the Authority's Administrative Office at the address listed above. In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the Executive Director of the Authority at (916) 967-7692. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

- 1. CALL TO ORDER AND ROLL CALL**
- 2. PUBLIC COMMENT**
- 3. CONSENT CALENDAR**
  - a. Information: Final minutes of the February 22, 2017 and March 22, 2017 Executive Committee meetings
  - b. Draft minutes from the March 9, 2017 RWA regular board meeting  
**Action: Approve the Consent Calendar Items**
- 4. DEFINED BENEFIT PENSION PLAN FUNDING POLICY 500.15**  
**Action: Recommend RWA Board Approval of Defined Benefit Pension Plan Funding Policy 500.15**
- 5. RESOLUTION NO 2017-03 IN SUPPORT OF ACWA POLICY STATEMENT ON BAY-DELTA FLOW REQUIREMENTS**  
**Action: Approve Resolution No. 2017-03 Supporting the ACWA Policy Statement on Bay-Delta Flow Requirements**
- 6. POWERHOUSE SCIENCE CENTER UPDATE**  
Presentation: Harry Laswell, Powerhouse Science Center Executive Director
- 7. EL DORADO COUNTY WATER AGENCY ACTIVITY UPDATE**  
Information Presentation: Ken Payne, Interim General Manager
- 8. URBAN WATER CONSERVATION COUNCIL BECOMING CALIFORNIA WATER EFFICIENCY PARTNERSHIP**  
Information Presentation: Sarah Foley, Deputy Director

**9. LEGISLATIVE AND REGULATORY UPDATE**

Discussion: Adam Robin, Legislative and Regulatory Affairs Project Manager

**10. CLOSED SESSION UNDER GOVERNMENT CODE SECTIONS 54954.5(C) AND 54956.9(D) – UPDATE ON CALPERS CONTINUED OBLIGATION TO PROVIDE PENSION BENEFITS TO RWA EMPLOYEES**

**11. EXECUTIVE DIRECTOR’S REPORT**

**12. DIRECTORS' COMMENTS**

**ADJOURNMENT**

Upcoming meetings:

Next Executive Committee Meetings – Wednesday, May 24, 2017 and Wednesday, June 28, 2017, 8:30 a.m. at the RWA office.

Next RWA Board of Directors’ Meeting – Thursday, July 13, 2017, 9:00 a.m., at the RWA Office.

April 26, 2017

**AGENDA ITEM 11: CLOSED SESSION UNDER GOVERNMENT CODE SECTIONS 54954.5(C) AND 54956.9(D) – UPDATE ON CALPERS CONTINUED OBLIGATION TO PROVIDE PENSION BENEFITS TO RWA EMPLOYEES**

April 26, 2017

**AGENDA ITEM 12: EXECUTIVE DIRECTOR'S REPORT**

The Executive Director's Report will be delivered verbally at the April 26, 2017 Executive Committee meeting.

April 26, 2017

**AGENDA ITEM 13: DIRECTORS' COMMENTS**