

Agenda

Sacramento Suburban Water District Regular Board Meeting

3701 Marconi Avenue, Suite 100
Sacramento, California 95821

Monday, March 21, 2016
6:30 p.m.

Where appropriate or deemed necessary, the Board may take action on any item listed on the agenda, including items listed as information items. 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 District's Administrative Office at the address listed above.

The public may address the Board concerning an agenda item either before or during the Board's consideration of that agenda item. Persons who wish to comment on either agenda or non-agenda items should fill out a Comment Card and give it to the General Manager. The President will call for comments at the appropriate time. Comments will be subject to reasonable time limits (3 minutes).

In compliance with the Americans with Disabilities Act, if you have a disability, and you need a disability-related modification or accommodation to participate in this meeting, then please contact Sacramento Suburban Water District Human Resources at 679.3972. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

Call to Order

Roll Call

Announcements

Public Comment

This is the opportunity for the public to comment on non-agenda items within the Board's jurisdiction. Comments are limited to 3 minutes.

Consent Items

The Board will be asked to approve all Consent Items at one time without discussion. Consent Items are expected to be routine and non-controversial. If any Board member, staff or interested person requests that an item be removed from the Consent Items, it will be considered with the action items.

1. Minutes of the February 19, 2016 Strategic Plan Workshop
Recommendation: Approve subject minutes.

2. Minutes of the February 22, 2016 Regular Board Meeting
Recommendation: Approve subject minutes.
3. Resolution No. 16-03 Accepting Grant of Easement and Right of Way for Cottage Park, APN 279-0101-024
Recommendation: Adopt subject resolution.
4. Resolution No. 16-04 and 16-05 Accepting Two Grants of Easement and Rights of Way for 3932 Dudley Boulevard – United States Cold Storage, Inc.
Recommendation: Adopt subject resolution.
5. Resolution No. 16-06 Accepting Grant of Easement and Right of Way for 4850 Antelope Road – EJM Homes LLC
Recommendation: Adopt subject resolution.
6. Reasonable Accommodation and Interactive Process Policy (PL - HR 014)
Recommendation: Adopt subject Policy.

Items for Discussion and Action

7. Arc Flash Hazard Assessment and Mitigation Update
Presentation by Jim DeHart on Arc Flash.
8. Groundwater Monitoring Wells Project
Presentation by Alex McDonald on Regional Contaminant Plumes and Groundwater Monitoring Wells.
9. Facility Development Charges
Recommendation: Approve the Update on Facility Development Charges.
10. Board Member Out of State Travel Request
Recommendation: Approve any Directors Out of State Travel.
11. Strategic Plan (PL - BOD 001)
Recommendation: Adopt subject policy.
12. 2016 Water Transfer Program
Receive written staff report and direct staff as appropriate.
13. Long Term Warren Act Contract
Receive written staff report and direct staff as appropriate.

Information Items

14. Water Conservation and Regional Water Efficiency Program Report
 - a. Drought Report
 - b. Summary of Activities During February 2016
 - c. Water Conservation Program and Results
 - d. Upcoming Events
15. District Activity Reports
 - a. Water Operations and Exceptions Report
 - b. Customer Service Report
 - c. Community Outreach Report
16. Engineering Report
 - a. Major Capital Improvement Projects
 - b. County and City Projects/Coordination
 - c. McClellan Business Park
 - d. Groundwater Quality Projects
 - e. Developer Projects
 - f. Water System Master Plan Update and 2015 Urban Water Management Plan
 - g. Other
17. Financial Report
 - a. Draft Financial Statements – February 2016
 - b. Draft Investments Outstanding and Activity – February 2016
 - c. Draft Cash Expenditures – February 2016

- d. Draft Purchasing Card Expenditures – February 2016
 - e. Draft Directors Compensation and Expense Accounting – February 2016
 - f. Draft Market Report Yields – January 2010 through January 2016
 - g. Draft District Reserve Fund Balances – February 2016
 - h. Information Required by Bond Agreement
18. 2015 Annual Audit Status
 19. 3941 Madison Avenue Water Main Leak
 20. California Special Districts Association Call for Nominations for Seat B
 21. Sacramento Metro Chamber of Commerce Cap-to-Cap Event 2016
 22. Sacramento River Water Reliability Study Update
 23. 2015 Surface Water Sources and Costs
 24. General Manager’s Report
 - a. Website Payment Portal
 - b. Paperless vs. Paper Billing Cost
 - c. Merchant Bank Change Information
 - d. Acquisition of Property on Antelope North Road
 - e. McClellan Business Park Update
 - f. Placer County Water Agency (PCWA) Agreement
 25. Legislative and Regulatory Update
 26. Upcoming Policy Review
 - a. Disposing of Surplus District Real Property, Vehicles and Large Equipment and Other Personal Property Policy (PL - Adm 003)
 - b. Employee Recruitment, Hiring and Promotion Policy (PL - HR 009)

27. Upcoming Water Industry Events

Committee Reports

28. a. Facilities and Operations Committee (Director Locke)
No report.
- b. Finance and Audit Committee (Director Thomas)
No report.
- c. Government Affairs Committee (Director Locke)
No report.
- d. Ad Hoc Water Banking and Transfer Committee (Director Wichert)
No report.

Director's Reports (Per AB 1234, Directors will report on their meeting activities)

29. a. Regional Water Authority (Director Thomas)
Agenda from the March 10, 2016 meeting.
- Regional Water Authority Executive Committee (General Manager Roscoe)
No report.
- b. Sacramento Groundwater Authority (Director Schild)
No report.
- c. Water Forum Successor Effort (General Manager Roscoe)
Agenda from the March 10, 2016 meeting.
- Carryover Storage Working Group Meetings
No report.
- Water Forum Dry Year Conference Meeting
No report.
- Water Caucus Meeting
No report.
- d. Other Reports

Miscellaneous Correspondence and General Information

30. Correspondence received by the District

31. General Information

Director's Comments/Staff Statements and Requests

The Board and District staff may ask questions for clarification, and make brief announcements and comments, and Board members may request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.

Closed Session (Closed Session Items are not opened to the public)

- 32. a. Public Employee Performance Evaluation Involving the General Manager Under Government Code Section 54954.5(e) and 54957
- b. Conference with Board Negotiating Committee (including Director Thomas) Involving the General Manager Under Government Code Sections 54954.5(f) and 54957.6.

Adjournment

Upcoming Meetings

Friday, April 1, 2016 at 2:00 p.m., Facilities and Operations Committee Meeting
Monday, April 18, 2016 at 6:30 p.m., Regular Board Meeting

I certify that the foregoing agenda for the March 21, 2016 meeting of the Sacramento Suburban Water District Board of Directors was posted by March 17, 2016 in a publicly-accessible location at the Sacramento Suburban Water District office, 3701 Marconi Avenue, Suite 100, Sacramento, California, and was freely available to the public.

Robert S. Roscoe
General Manager/Secretary
Sacramento Suburban Water District



Agenda Item: 16

Date: March 7, 2016
Subject: Engineering Report
Staff Contact: John E. Valdes, Engineering Manager

Described below are significant engineering department activities and milestones over the past month. The report is separated into the following sections: Major Capital Improvement Projects, County and City Projects/Coordination, McClellan Business Park, Groundwater Quality Projects, Developer Projects and Other.

A. Major Capital Improvement Projects

i. Production

Rutland Well (#N39) Pumping Plant Construction

The District’s contractor, Koch & Koch, has taken advantage of the dry weather during February and completed the majority of the excavation work and underground utility work on the site. A new storm drain has been installed and connected to an existing County storm drain in the street. A new section of water main has also been constructed in Rutland Drive. In addition, the concrete footing has been constructed for the new CMU block wall along the west boundary of the site. The actual CMU block is scheduled to be installed in the next couple of weeks. Koch & Koch has also completed excavation for the building foundation and will be getting the footings and floor slab formed, rebar installed and concrete poured in the next couple of weeks.

Various Well Investigation and/or Rehabilitation Projects

Some of the ongoing projects are discussed in more detail below:

- Well #2A, El Prado/Park Estates – District staff has provided review comments on the 75% design plans and specifications back to Luhdorff & Scalmanini (LSCE). LSCE is now finalizing the plans and specifications for bidding.
- Well #59A, Bainbridge/Holmes – The new 300 hp water-lubricated line-shaft pump/motor has been installed by Loewen Pump. However, Loewen is waiting for a part to finish up their work at the site. A quote is being obtained for a new type of sound enclosure that has been used successfully by other water purveyors in the area.

Verner Well Manganese Treatment Project

All well testing has now been completed both with the down well “packer” in place and with the packer removed. The District’s consultant, Luhdorff & Scalmanini Consulting

Engineers (LSCE), will summarize the well testing and other data in a technical memo. This will aid the District in planning for future wells onsite or nearby. LSCE is also currently completing a draft filter alternatives Technical Memo and they plan to have it to the District for review by March 14th. The technical memo will provide the District with an overview of manganese removal technologies, and the alternatives suitable for this specific project as a stand-alone system. The memo will also address alternatives for the media, filter configurations and manufacturers. There will be a discussion of backwash flow requirements, options to use the well to supply backwash flow, and a comparison of cost and operational complexity. The memo will evaluate and rank alternatives with a recommendation by Luhdorff & Scalmanini on which direction to proceed. Following review of the draft memo, a meeting will be scheduled with District engineering and operations staff to review and discuss the alternatives with the District. The outcome of that meeting ideally will be a selected filter system media/configuration and possibly a manufacturer to be incorporated in the design.

Replacement Palm Well (#N6A)

The existing well has been found to have casing failure, and rather than invest additional resources in this 55 year old well, staff recommends drilling a replacement well. The well site is approximately 46,000 square feet (sf) in size, or 1.05 acres, and fronts a County/City Street. A Request for Proposals (RFP) was issued in January to several qualified consultants to provide engineering and hydrogeological assistance related to drilling a new well and constructing new above-ground facilities including a new vertical turbine pump/motor, piping and appurtenances, electrical and other equipment. Seven (7) proposals were received and evaluated by a selection team made up of engineering and operations staff. The proposals from two firms, Luhdorff & Scalmanini and Wood Rodgers, were rated the highest by the selection team and both firms will be interviewed during the week of March 7th. A recommendation will then be made to the General Manager to get one of these two firms under contract. It is anticipated that the new well can be constructed and online by July 2017.

ii. Distribution

Easements Needed from Fulton-El Camino Recreation and Park District (FECRPD)
District staff is continuing to working with management staff from FECRPD regarding acquisition of separate pipeline easements.

Fair Oaks Estates Main Replacement Project

This project is completed with the exception of final paving. The County will complete the final paving in 2016 under a Paving Partnership Agreement with the District.

Barcelona Main Replacement Project

This project is completed with the exception of final paving. The County will complete the final paving in 2016 under a Paving Partnership Agreement with the District.

Drayton Heights Phase 2 Main Replacement Project

The construction phase is underway with existing utility identification and pipeline alignment verification. Potholing activities will be completed by mid-March with pipeline installation to follow immediately.

Eastern-Rand Waterline Extension Project

The project is complete except for final paving which is to be completed when weather conditions are acceptable. It is anticipated that the paving work will be completed no later than May 31, 2016.

Watt Avenue at Magpie Creek Mainline Connection Project

The project is complete except for final paving which is to be completed when weather conditions are acceptable. It is anticipated that the paving work will be completed no later than May 31, 2016.

Brightwood Waterline Extension Project

Tetra Tech will complete final asphalt restoration once temperatures are found acceptable by the County of Sacramento.

Pasadena Waterline Connection Project

Tetra Tech has completed all tasks with the exception of final asphalt paving which is anticipated to be completed by May 31, 2016, when temperatures are found acceptable by the County of Sacramento.

2016 Meter Retrofit WaterSMART Grant Project

The District's contractor, Flowline Contractors, Inc. (Flowline), is underway in completing the project. Construction work began on January 8, 2016. As of the end of February, 161 services have been retrofitted with meters and a total of \$188,984 has been spent on the project. Flowline's contract is for \$1,154,763 for the installation of a total of 896 meters.

2016 Meter Retrofit CalFED Grant Project

Flowline has been awarded the contract in the amount of \$772,656. A Notice to Proceed has been issued to Flowline. A total of 614 meters are scheduled to be installed with this project. Flowline will begin this project in May.

iii. Other Projects

There is nothing to report this month.

B. County and City Projects/Coordination

County of Sacramento – Overlay Projects

Several County paving overlay projects are anticipated this year and will require water facilities to be lowered to allow County forces to grind and pave several streets within the District.

County of Sacramento – Fulton Avenue Overlay Project

The District's contractor, Tetra Tech, has raised 53 valve boxes and is waiting for warmer weather to place permanent pavement around the valve boxes.

C. McClellan Business Park

There is nothing new to report this month.

D. Groundwater Quality Projects

Local Groundwater Assistance Grant Project

Partial grant funding was previously received to construct two groundwater monitoring wells and to perform related tasks (groundwater sampling, water quality testing, etc.). Upon the rebid of this project in January, two bids were received. The apparent low bidder is Roadrunner Drilling at \$193,128. Roadrunner Drilling provided an alternate construction start date of April 4, 2016, with a scheduled completion date of June 3, 2016. The cost of this project has increased above the original budget and the local cost share has also increased. At the February Board Meeting, the Board was asked to approve awarding this project to Roadrunner. However, the Board requested a more detailed presentation on the Aerojet groundwater contamination plume. Mr. Alex MacDonald with the Central Valley Regional Water Quality Control Board (CVRWQCB) will attend the March Board Meeting and will make a presentation on the current status of the Aerojet groundwater contamination plume and ongoing efforts to monitor the plume. For more detailed discussion, see a separate staff report prepared for the March 2016 Board Meeting.

E. Developer Projects

General

There are approximately 40 projects in various stages of the approval process within the District. The majority of these are commercial projects. Currently there are 18 projects approved by the District, 12 of which have started or are under construction, and 6 that are scheduled, but have not provided the required deliverables prior to start of construction.

During the month of February, the following project was approved for construction:

- **2912 Auburn Boulevard**

This project is located in the South Service Area, Division 2, of the District's service area. The project is the construction of Maita Subaru Car Dealership. New services include one domestic, one irrigation and two fire services.

Total fees collected for CY 2016 are approximately \$43,939, of which Facilities Development Charges accounted for approximately \$31,208.

F. Water System Master Plan Update and 2015 Urban Water Management Plan

The District's consultant, Brown and Caldwell (B&C) continues to make progress on the Water System Master Plan update and 2015 Urban Water Management Plan (UWMP). B&C is currently finishing up the water demand analysis and their evaluation of future water supply needs. Draft Technical Memos on these two tasks are scheduled to be completed in late March. B&C is also coordinating with District staff to schedule a workshop later in March to discuss the asset management plan review task and level of service goals for the District. B&C is making progress on the 2015 UWMP. An administrative draft UWMP report is scheduled to be submitted to the District on April 1st.

G. Other

Joint Meeting between Fire Agencies/Water Purveyors Re: Fire Sprinkler System Service Connection Requirements

On February 11, 2016, Associate Engineer David Espinoza and Operations Manager Jim Arenz attended the subject meeting. This was the second in a series of meetings being organized between local fire agencies and local water purveyors. The purpose of these meetings are to discuss the current practices and operating pressures as they relate to fire sprinkler system designs. The Fire Agencies and water purveyors are attempting to come to a consensus on water purveyor cross contamination prevention requirements as well as operating pressures. The next meeting is scheduled for March 23, 2016.

North Highlands Community Planning Advisory Council (CPAC)

The regular North Highlands CPAC Meeting regularly scheduled for February 23, 2016, was cancelled. The next regularly scheduled North Highlands CPAC meeting will be held on March 22, 2016.



Agenda Item: 17

Date: March 15, 2016

Subject: Financial Report

Staff Contact: Daniel A. Bills, Finance Director

Eight reports are attached for your information. They are:

- DRAFT - Financial Statements – February 2016
- Investments Outstanding and Activity – February 2016
- Cash Expenditures – February 2016
- Credit Card Expenditures – February 2016
- Directors Compensation and Expense Accounting – Through February 2016
- Market Report Yields – February 2010 through January 2016
- DRAFT - District Reserve Balances – February 2016
- DRAFT - Information Required by Bond Agreement

Financial Statements

These Financial Statements and certain other reports noted above and below are presented in Draft form and should not be relied upon for investment or other decision making purposes. As December 31 is the District's year-end for financial reporting purposes, amounts presented in this report will remain "Draft" until the external auditor's financial audit is complete and the Board accepts the audited 2015 annual report (CAFR). The results of the audit and the CAFR are expected to be complete and brought to the Board at the June Board meeting.

DRAFT - Balance Sheet:

District cash and cash equivalents increased to \$4.6 million as of February 29, 2016, up from \$3.1 million at December 31, 2015. Cash held in the District's bank accounts (\$4.1 million as of February 29) is held in accordance with state and federal regulations, which state that cash held in the District's bank accounts above the FDIC insured limits must be fully collateralized with government securities that are equal to or greater than 110% of the District's cash balance in the bank at anytime.

Investments increased since year-end 2015 by \$0.2 million to a total of \$37.4 million, reflecting net unrealized market value gains and the reinvestment of interest received.

Capital assets grew \$0.1 at \$428.9 million as of February 29, 2016, reflecting expenditures on distribution main replacement projects, meter retrofits and the Antelope Pump-Around project. Capital assets are primarily funded by monthly remuneration from customers through “capital facilities charges,” developer contributions, as well as grant funds, when available, and District reserves when necessary.

Net position stands at \$227.0 million as of February 29, 2016, compared to \$225.5 million at year-end 2015 for an increase of \$1.5 million.

DRAFT - Income Statement:

The net position increase of \$1.5 million in 2016, when compared to \$1.4 million for the same year to date period in 2015, shows an increase of \$0.1 million in operating revenues due to the 4% increase that took effect at the beginning of 2016.

DRAFT - Amended Budgets:

The District’s operating and maintenance expenditures through February 2016 are less than the amended budget by \$1.0 million. Most of this positive variance is due to decreased water production relative to that expected in the budget.

Operating capital project expenditures in February were minimal. To date only \$6,795 has been spent. The total budget for the year is \$1.1 million.

The District’s capital improvement project (CIP) budget for 2016 is \$18.4 million. To date, \$0.4 million has been spent, while \$8.8 million is incurred. Expenditures continue to be primarily in distribution system replacements, well improvements/replacements and meter retrofit projects.

Debt – February 2016

This report shows District activity in repaying its long-term debt obligations. Scheduled principal payments for 2016 are not due until October. Total principal outstanding as of February 29, 2016 is \$89.6 million.

Investments Outstanding and Activity – February 2016

Reserve funds are invested in diverse investments that consist of corporate notes, Federal Agency bonds and discount notes, U.S. Treasury bonds, notes and bills, commercial paper, municipal bonds, negotiable certificates of deposit and LAIF (Local Agency Investment Fund). The District’s investments are under the day-to-day management of PFM Asset Management, LLC (PFM). PFM manages the portfolio in compliance with the District’s Investment Policy and provides monthly and quarterly reporting, analysis and proposes strategies for the District. The market portfolio is currently earning a rate of 1.31% per annum, while LAIF is earning 0.47% per annum. District staff monitors investment assets quarterly and reviews/approves the effective duration of the District’s portfolio against its benchmark index on a quarterly basis as well.

During the month, the District purchased two US Treasury Notes for \$1.5 million (par), and one Federal Agency Note for \$0.9 million (par). The District sold one US Treasury Note for \$0.8 million (par), one Corporate Note for \$1.0 million (par) and one municipal bond for \$0.3 million

(par) matured. The District received paydowns of principal on three Federal Agency Collateralized Mortgage Obligations of \$704 (par), three Asset-Backed Collateralized Mortgage Obligations for \$62,050 (par). See “Investment Activity” section in the attached report for further details, including net gain (loss) on sale.

All investments are invested and accounted for in accordance with the District Investment Policy (PL - FIN 003) and Government Code.

Cash Expenditures – February 2016

During the month of February, the District made cash payments totaling \$2.4 million. The primary expenditures were – \$0.9 million for capital improvement projects, \$0.1 million for water costs including pumping and chemical costs, \$0.1 million for debt service, \$0.5 million for payroll, pension and health benefits and \$0.5 million for annual post employment benefits contribution (OPEB).

Purchasing Card Expenditures – February 2016

Per the District’s Purchasing Card Policy (PL – FIN 006), a monthly report detailing each purchasing card transaction by cardholder is provided.

During the month, the District spent \$3,332 for various purchases on the six District purchasing cards. Details by vendor and purpose are included in this report.

Directors Compensation and Expense Accounting – February 2016

Director meetings attended during the month of February and expenses are attached in accordance with the District’s Directors’ Compensation and Expense Reimbursement Policy (PL – BOD 003) and Government Code Section 53065.5. Director’s who have not reported their meeting attendance to District staff are not included in this report and are expected to make an oral report at the Board meeting.

Market Report Yields – February 2010 through January 2016

The first page in this report shows current market rate data. The overall yield curve increased compared to the prior month. The yield on 30-year Treasury Bonds increased by 9 basis points compared to the prior month to 2.72% and short-term rate increased by 5 bps to 0.34%. The slope of the curve continues to remain steep in the 2 to 5 year range. Compared to one year ago, the 30-year Treasury bond yield remained unchanged at 2.72% while the short-term rate was at 0.03%. The Federal Reserve Target Rate increased by 25 basis points to 0.50% compared to 25 basis points one year ago.

The second page in this section shows the holdings of the District’s investment portfolio by maturity as a percentage of the total portfolio. The District’s portfolio is compared to the Merrill Lynch UST Zero-to-5 year index (the District’s benchmark index) for purposes of broadly illustrating the District’s investment strategy in terms of its duration.

The final page shows the monthly (unannualized) returns of the District’s portfolio relative to its benchmark index, as well as the annualized returns of the portfolio at month-end. This final page

is an attempt to evaluate the District's portfolio strategy on a rate-return basis (as opposed to a total return or a risk basis) relative to the market.

DRAFT - District Reserve Fund Balances

The District's Reserve Policy, PL – Fin 004, requires the District to maintain a certain level of cash and investments on hand at any one time, as determined by the Board annually. Balances as of February 29, 2016 are \$45,611,386 compared to \$43,839,120 at December 31, 2015.

DRAFT - Information Required by Bond Agreement

Per Article 5.2 (b) of the 2009A COP Reimbursement Agreement with Sumitomo Mitsui Banking Corporation, year-to-date net revenues available for the payment of debt service costs and an estimate of debt service payments for the upcoming six months are provided.

DRAFT
Financial Statements
February 29, 2016

**Sacramento Suburban Water District
Balance Sheet**

	As Of	December
	January	FY 2015
	2016	FY 2015
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$4,633,812.46	\$3,107,756.76
Restricted Cash and cash equivalents	23,836.62	16,646.54
Accounts receivable, net of allowance for uncollectible accounts	1,556,001.29	2,303,487.73
Interest receivable	116,629.30	119,499.25
Restricted Interest receivable	8,725.59	10,807.97
Grants receivables	238,325.47	238,325.47
Other receivables	637,224.83	637,224.83
Inventory	413,319.57	484,946.83
Prepaid expenses and other assets	883,644.19	471,311.05
TOTAL CURRENT ASSETS	8,511,519.32	7,390,006.43
NONCURRENT ASSETS		
Investments	37,439,188.67	37,206,112.72
Restricted Investments	3,505,822.65	3,495,980.65
TOTAL NONCURRENT ASSETS	40,945,011.32	40,702,093.37
Property, plant and equipment	428,751,305.10	428,897,522.75
Accumulated depreciation	(150,941,218.59)	(149,076,072.93)
TOTAL CAPITAL ASSETS	277,810,086.51	279,821,449.82
TOTAL ASSETS	327,266,617.15	327,913,549.62
DEFERRED OUTFLOWS OF RESOURCES		
Deferred amount on long-term debt refunding	7,857,150.75	7,964,338.07
Deferred outflow of effective swaps	765,224.00	765,224.00
Pension contribution subsequent to measurement date	521,460.00	521,460.00
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	336,410,451.90	337,164,571.69
LIABILITIES		
CURRENT LIABILITIES		
Current portion of long-term debt and capital leases	3,945,000.00	3,945,000.00
Accounts payable	276,779.46	2,341,285.19
Accrued interest	747,908.42	427,131.48
Deferred revenue and other liabilities	681,101.78	666,050.73
Accrued expenses	34,867.81	503,876.74
TOTAL CURRENT LIABILITIES	5,685,657.47	7,883,344.14
NONCURRENT LIABILITIES		
Long-term debt	95,041,377.68	95,148,711.88
Compensated absences	1,024,432.45	1,003,877.70
Net pension liability	5,061,703.00	5,061,703.00
Fair value of interest rate swaps	765,224.00	765,224.00
TOTAL NONCURRENT LIABILITIES	101,892,737.13	101,979,516.58
TOTAL LIABILITIES	107,578,394.60	109,862,860.72
DEFERRED INFLOWS OF RESOURCES		
Employee pensions	1,880,219.00	1,880,219.00
NET POSITION		
Invested in capital assets, net of related debt	188,692,076.01	188,692,076.01
Restricted	3,523,435.16	3,523,435.16
Unrestricted	34,736,327.13	33,205,980.80
TOTAL NET POSITION	226,951,838.30	225,421,491.97
TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION	336,410,451.90	337,164,571.69

Sacramento Suburban Water District
Income Statement
Period Ended

	Month	Year-To-Date	Month	Year-To-Date
	2/29/2016	2/29/2016	2/28/2015	2/28/2015
OPERATING REVENUES				
Water consumption sales	\$535,659.82	\$922,507.80	\$590,364.82	\$963,262.00
Water service charge	570,593.00	1,009,290.01	531,219.64	1,008,142.92
Capital facilities charge	2,027,815.83	3,472,471.06	1,798,513.31	3,319,042.17
Wheeling water charge	256.96	553.56	320.04	749.16
Other charges for services	79,657.74	169,070.03	87,293.50	187,784.38
TOTAL OPERATING REVENUES	3,213,983.35	5,573,892.46	3,007,711.31	5,478,980.63
OPERATING EXPENSES				
Source of supply	4,428.22	6,866.82	4,029.28	8,058.56
Pumping	330,561.88	504,740.62	285,268.87	466,978.83
Transmission and distribution	221,009.57	382,285.63	241,512.45	376,943.31
Water conservation	36,068.79	50,472.38	22,331.87	37,603.47
Customer accounts	109,909.40	158,116.31	97,669.09	147,263.65
Administrative and general	472,042.74	915,135.51	492,846.62	853,974.82
TOTAL OPERATING EXPENSES	1,174,020.60	2,017,617.27	1,143,658.18	1,890,822.64
Operating income before depreciation	2,039,962.75	3,556,275.19	1,864,053.13	3,588,157.99
Depreciation and amortization	(932,572.83)	(1,865,145.66)	(947,156.11)	(1,896,114.24)
OPERATING INCOME	1,107,389.92	1,691,129.53	916,897.02	1,692,043.75
NON-OPERATING REV. (EXP.)				
Rental income	32,308.49	46,661.40	15,810.16	38,461.65
Interest and investment income	54,534.05	321,540.45	(89,430.82)	217,018.38
Interest expense	(264,178.65)	(560,452.31)	(283,206.17)	(604,061.87)
Other non-operating revenues	31.70	258.91	(3,027.89)	17,717.38
Other non-operating expenses		0.35	0.98	1.97
NON-OPERATING REV. (EXP.)	(177,304.41)	(191,991.20)	(359,853.74)	(330,862.49)
NET INCOME (LOSS) BEFORE CAPITAL	930,085.51	1,499,138.33	557,043.28	1,361,181.26
CAPITAL CONTRIBUTIONS				
Facility development charges	23,406.00	31,208.00	0.00	0.00
Federal, state and local capital grants			625.00	625.00
TOTAL CAPITAL CONTRIBUTIONS	23,406.00	31,208.00	625.00	625.00
CHANGE IN NET POSITION	953,491.51	1,530,346.33	557,668.28	1,361,806.26
Net position at beginning of period	225,998,346.79	225,421,491.97	221,126,063.56	220,321,925.58
NET POSITION AT END OF PERIOD	226,951,838.30	226,951,838.30	221,683,731.84	221,683,731.84

Sacramento Suburban Water District
Operations and Maintenance Budget
Period Ended

	Month Of February			2016 YTD		
	Actual	Budget	Variance	Actual	Budget	Variance
BUDGETED OPERATING EXPENSES						
Board of Directors	\$5,657.69	\$2,788.71	(\$2,868.98)	\$5,867.84	\$12,177.42	\$6,309.58
Administrative	150,026.69	161,383.28	11,356.59	296,857.16	333,636.56	36,779.40
Finance	75,454.56	89,257.47	13,802.91	113,431.29	179,314.94	65,883.65
Customer Services	109,909.40	102,262.88	(7,646.52)	158,116.31	204,525.76	46,409.45
Field Operations	28,696.16	34,067.85	5,371.69	42,676.74	68,135.70	25,458.96
Production	334,990.10	501,575.47	166,585.37	511,607.44	997,650.94	486,043.50
Distribution	125,066.82	144,578.65	19,511.83	217,434.32	289,157.30	71,722.98
Field Services	95,942.75	94,872.28	(1,070.47)	164,851.31	189,864.56	25,013.25
Maintenance	62,083.86	51,829.20	(10,254.66)	78,024.64	103,658.40	25,633.76
Water Conservation	36,068.79	60,661.48	24,592.69	50,472.38	121,322.96	70,850.58
Engineering	66,623.25	92,579.42	25,956.17	112,885.84	185,288.84	72,403.00
GIS/CAD	24,471.22	28,433.59	3,962.37	43,309.31	56,867.18	13,557.87
Human Resources	15,403.84	11,831.32	(3,572.52)	24,247.36	64,062.64	39,815.28
MIS	43,625.47	58,251.61	14,626.14	197,835.33	190,117.22	(7,718.11)
TOTAL OPERATING EXPENSES	1,174,020.60	1,434,373.21	260,352.61	2,017,617.27	2,995,780.42	978,163.15

SACRAMENTO SUBURBAN WATER DISTRICT
OPERATING CAPITAL AMENDED BUDGET
2/29/2016

Project Number	Project Name	Original Budget	Amended Budget	Current Month Expenditures	Expenditures Year-To-Date	Committed Year-To-Date	Remaining Balance
SF16-344	2015 URBAN MASTER PLAN	\$42,000.00	\$42,000.00	\$	-	-	\$ 42,000.00
SF16-345	UPDATE WATER SYS MASTER PLAN	\$73,000.00	\$73,000.00		-	60,541.00	12,459.00
SF16-371	OFFICE FURNITURE SUITE 200	\$5,000.00	\$5,000.00		-	-	5,000.00
SF16-372	OFFICE FURNITURE WALNUT	\$10,000.00	\$10,000.00	6,795.48	6,795.48	1,601.52	1,603.00
SF16-373	BOARD ROOM WALL MAPS	\$5,000.00	\$5,000.00		-	-	5,000.00
SF16-374	NEW VEHICLE-FIELD SERVICE DEPT	\$45,000.00	\$45,000.00		-	-	45,000.00
SF16-375	VEH REPL/ RIGHT SIZE TRUCK#32	\$124,000.00	\$124,000.00		-	-	124,000.00
SF16-376	VEH REPL-TRUCK# 26	\$33,500.00	\$33,500.00		-	-	33,500.00
SF16-377	VEH REPL/RIGHT SIZE -TRUCK# 13	\$33,500.00	\$33,500.00		-	-	33,500.00
SF16-378	ASPHALT REPAIR/REPL-WELL SITES	\$35,500.00	\$35,500.00		-	-	35,500.00
SF16-379	PROD METERS REPL/MAGMETERS	\$15,000.00	\$15,000.00		-	-	15,000.00
SF16-380	NOMAD 360/AREA SPOTET LIGHT	\$4,000.00	\$4,000.00		-	3,615.00	385.00
SF16-381	METER VAULT LID RETROFIT	\$10,500.00	\$10,500.00		-	-	10,500.00
SF16-382	WATER CONSERV -MASTER PLAN	\$45,000.00	\$45,000.00		-	-	45,000.00
SF16-383	REMODEL CUSTOMER SERV AREA	\$35,000.00	\$35,000.00		-	-	35,000.00
SF16-384	REPL EXT/GARAGE LIGHTING-LED	\$20,000.00	\$20,000.00		-	-	20,000.00
SF16-385	INSTL 5 CAMERAS @ WALNUT	\$20,000.00	\$20,000.00		-	-	20,000.00
SF16-386	REPL CAMERAS @ MARCONI	\$6,000.00	\$6,000.00		-	-	6,000.00
SF16-387	HVAC/ROOF/BUILD REPAIRS	\$30,000.00	\$30,000.00		-	-	30,000.00
SF16-388	BUILD & STRUCTURES MAINTENANCE	\$95,000.00	\$95,000.00		-	-	95,000.00
SF16-389	HARDWARE REFRESH	\$170,000.00	\$170,000.00		-	-	170,000.00
SF16-390	SOFTWARE ENHANCEMENTS/MODULES	\$115,000.00	\$115,000.00		-	36,000.00	79,000.00
SF16-391	TRIMBLE HANHELD COMPUTR-FIELD	\$6,000.00	\$6,000.00		-	-	6,000.00
SF16-392	WEB SITE UPGRADE	\$35,000.00	\$35,000.00		-	-	35,000.00
SF16-393	GPS ASSET LOCATION PROJECT	\$75,000.00	\$75,000.00		-	-	75,000.00
		\$ 1,088,000.00	\$ 1,088,000.00	\$ 6,795.48	\$ 6,795.48	\$ 101,757.52	\$ 979,447.00

**Sacramento Suburban Water District
Capital Improvement Project Amended Budget
2/29/2016**

Project No.	Project Name	Original Budget	Amended Budget	Current Month Expenditures	Expenditures Year-To-Date	Committed Year-To-Date	Remaining Balance
SC16-007	GROUNDWTR MONITORING/MODELING	\$50,000.00	\$ 50,000.00		\$ -	\$ -	\$ 50,000.00
SC16-009	WELL REHAB/PUMP ST IMPROVEMENT	\$990,000.00	890,000.00	\$79,950.00	79,950.00	40,514.00	769,536.00
SC16-010	SCADA RTU/COMMUN IMPROVEMENT	\$200,000.00	200,000.00	1,627.50	1,627.50	22,260.00	176,112.50
SC16-011	WELLHEAD TREATMENT/CHEM FEED	\$370,000.00	370,000.00	22,886.90	22,886.90	12,113.10	335,000.00
SC16-012	WELL REPLACEMENTS	\$2,600,000.00	2,600,000.00	17,213.59	17,213.59	97,486.41	2,485,300.00
SC16-013	ELEC ARC FLASH MOD @ WELL SITES	\$330,000.00	330,000.00	7,152.00	7,152.00		322,848.00
SC16-018	DISTRIBUTION MAIN REPLACEMENTS	\$8,420,000.00	8,420,000.00	134,721.72	134,721.72	6,269,816.92	2,015,461.36
SC16-019	DIST MAIN IMPRV/EXT/INTERTIES	\$775,000.00	775,000.00	11,391.50	11,921.90	342,558.10	420,520.00
SC16-022	LOWERING/RAISING VALVE BOXES	\$150,000.00	150,000.00				150,000.00
SC16-024	METER RETROFIT PROGRAM	\$1,900,000.00	1,900,000.00	94,790.20	94,790.20	1,834,253.80	(29,044.00)
SC16-024A	VOLUNTARY METER RETROFIT PROGRAM	\$75,000.00	75,000.00	3,379.92	3,379.92	10,800.00	60,820.08
SC16-027	DISTRIB MAJOR REPAIRS	\$350,000.00	350,000.00	16,500.00	20,975.49	7,992.51	321,032.00
SC16-028	DISTRIB SYSTEM IMPRV	\$375,000.00	375,000.00	2,909.75	2,909.75	30,050.00	342,040.25
SC16-034	RESERVIOR/TANK IMPROVMENT	\$200,000.00	200,000.00	8,874.54	8,874.54	38,302.46	152,823.00
SC16-034A	CORROSION CONTRL/TRANSMISSION MAIN	\$450,000.00	450,000.00				450,000.00
SC16-035	PROFESSIONAL/SPECIAL PROJ	\$100,000.00	100,000.00	8,617.50	8,617.50	53,130.00	38,252.50
SC16-038	LARGE WTR METER >3" REPL	\$140,000.00	140,000.00	8,400.00	8,400.00		131,600.00
SC16-039	FIRE HYDRANT REPL/REHAB/ADD	\$200,000.00	200,000.00			8,686.00	191,314.00
SC16-040	ENGINE GENERATOR COMPLIANCE	\$75,000.00	75,000.00				75,000.00
SC16-042	METER REPLACE/REPAIR - WMP	\$558,000.00	558,000.00			68,937.00	489,063.00
SC16-044	CAPITAL IMPRV CTP(SJWD AGREEMENT)	\$7,000.00	7,000.00				7,000.00
SC16-045	ENTERPRISE INTERTIE IMPROVEMENT	\$180,000.00	180,000.00				180,000.00
Totals SSWD		\$ 18,395,000.00	\$ 18,395,000.00	\$ 418,151.80	\$ 423,421.01	\$ 8,836,900.30	\$ 9,134,678.69

**Sacramento Suburban Water District
Debt
2/29/2016**

Current Month

	Series 2009A COP	Series 2009B COP	Series 2012A	Total
Beginning Balance	\$ 42,000,000	\$ 26,045,000	\$ 21,515,000	\$ 89,560,000
Additions:				-
Reductions: Payment	-			-
Ending Balance	<u>\$ 42,000,000</u>	<u>\$ 26,045,000</u>	<u>\$ 21,515,000</u>	<u>\$ 89,560,000</u>

Year-To-Date

	Series 2009A COP	Series 2009B COP	Series 2012A	Total
Beginning Balance	\$ 42,000,000	\$ 26,045,000	\$ 21,515,000	\$ 89,560,000
Additions:				-
Reductions: Payment	-	-	-	-
Ending Balance	<u>\$ 42,000,000</u>	<u>\$ 26,045,000</u>	<u>\$ 21,515,000</u>	<u>\$ 89,560,000</u>

**Investments Outstanding and Activity
February 2016**

SACRAMENTO SUBURBAN WATER DISTRICT
INVESTMENTS OUTSTANDING - OPERATING FUND

February 29, 2016

MONTH END:

Detail of Securities Held:

SECURITY TYPE	CLISIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	RATING	S&P	TRADE DATE	SETTLE DATE	ORIGINAL COST	YTM AT COST	ACCRUED INTEREST	MARK-TO-MARKET	MARKET VALUE
CORPORATE NOTE														
PFM	084664BS9	BERKSHIRE HATHAWAY FIN GLOBAL NOTE	350,000.00	2.300	5/15/2017	AA	AA	1/8/2013	1/15/2013	354,987.50	1.26	1,648.89	(2,263.80)	352,723.70
PFM	24422ESN0	JOHN DEERE CAPITAL CORP NOTES	670,000.00	1.125	6/12/2017	A	A	6/12/2014	6/13/2014	669,685.10	1.14	1,654.06	(152.09)	669,533.01
PFM	0434C4A3	HSBC USA INC	290,000.00	1.300	6/23/2017	A+	A+	6/16/2014	6/23/2014	289,559.20	1.35	712.11	(63.22)	289,495.98
PFM	14912L6D8	CATERPILLAR FINANCIAL SE	440,000.00	1.250	8/18/2014	A	A	8/13/2014	8/20/2014	439,789.60	1.27	198.61	(122.32)	439,667.28
PFM	0258M9D87	AMERICAN EXPRESS CREDIT CORP NOTES	215,000.00	1.550	9/22/2014	A-	A-	9/18/2014	9/23/2014	214,711.50	1.60	1,471.85	264.45	214,976.35
PFM	16676AAA3	CHERYON CORP (CALLABLE) GOBAL NOTES	150,000.00	1.104	12/5/2017	AA	AA	11/29/2012	12/5/2012	150,811.50	0.99	393.60	(2,010.15)	148,801.35
PFM	16676AAA3	CHERYON CORP (CALLABLE) GOBAL NOTES	220,000.00	1.104	12/5/2017	AA	AA	11/28/2012	12/5/2012	220,000.00	1.30	580.21	(1,758.02)	218,241.98
PFM	493200HK0	IBM CORP GLOBAL NOTES	485,000.00	1.250	2/8/2018	AA+	AA+	2/8/2013	2/8/2013	487,778.70	1.35	387.33	2,491.45	485,270.15
PFM	084670B10	BERKSHIRE HATHAWAY GLOBAL NOTE (EX-CALL)	525,000.00	1.550	2/9/2018	AA	AA	1/29/2013	2/11/2013	524,270.25	1.58	497.29	4,492.45	528,762.68
PFM	06406HC16	BANK OF NEW YORK MELLON (CALLABLE) NOTE	400,000.00	1.350	3/6/2018	AAA	AAA	3/4/2013	3/6/2013	399,884.00	1.36	2,625.00	(692.00)	399,192.00
PFM	30231GAL6	ENXON MOBIL CORP NOTES	800,000.00	1.305	3/6/2018	AAA	AAA	3/4/2013	3/6/2013	800,000.00	1.31	5,075.00	(1,327.20)	798,672.80
PFM	369636W99	GENERAL ELEC DAP CORP GLOBAL NOTES	500,000.00	1.625	4/2/2018	AA+	AA+	4/10/2013	4/15/2013	501,285.00	1.57	3,362.85	3,450.50	504,735.50
PFM	037833A39	APPLE INC GLOBAL NOTES	475,000.00	1.000	5/3/2018	AA+	AA+	4/30/2013	5/3/2013	473,247.25	1.08	1,556.94	504.93	473,752.18
PFM	06406HDB3	BANK OF NEW YORK MELLON CORP	400,000.00	1.600	5/3/2018	A+	A+	5/22/2013	5/29/2013	399,964.00	1.60	1,760.00	1,207.20	401,171.20
PFM	167764HE0	CHERYON CORP GLOBAL NOTES	680,000.00	1.718	6/24/2018	AA	AA	6/17/2013	6/24/2013	680,000.00	1.72	2,174.22	(1,193.06)	678,805.92
PFM	17275RAR3	CISCO SYSTEM INC GLOBAL NOTES	375,000.00	2.125	3/1/2019	AA-	AA-	8/28/2014	9/3/2014	378,562.50	1.90	3,885.38	3,824.77	382,417.88
PFM	02666WAH4	AMERICAN HONDA FINANCE GLOBAL NOTES	800,000.00	2.250	8/15/2019	AA+	AA+	9/4/2014	9/9/2014	798,577.50	2.29	800.00	13,177.60	811,697.60
PFM	46625HK47	JPMORGAN CHASE & CO (CALLABLE)	500,000.00	2.450	1/23/2020	A	A	10/1/2015	10/6/2015	496,400.00	2.43	1,187.50	2,120.50	498,520.50
PFM	94974BGF1	WELLS FARGO & COMPANY	400,000.00	2.150	1/30/2020	A+	A+	2/2/2015	2/5/2015	402,796.00	2.00	740.56	(3,883.20)	398,912.80
PFM	89236TCF0	TOYOTA MOTOR CORP NOTES	250,000.00	2.150	3/12/2020	AA-	AA-	3/23/2015	3/27/2015	252,220.00	1.96	2,523.26	1,151.50	253,371.50
PFM	002824XZ3	ABBOTT LABORATORIES	550,000.00	2.000	3/15/2020	A+	A+	3/24/2015	3/27/2015	555,635.50	1.86	5,072.22	(8,911.10)	544,724.40
PFM	46625HLX8	JPMORGAN CHASE & CO CORP NT (CALLABLE)	300,000.00	2.000	3/15/2020	A	A	9/1/2015	9/4/2015	301,491.00	2.64	1,558.33	303,245.80	303,245.80
PFM	94974BGM6	WELLS FARGO & COMPANY NOTES	375,000.00	2.600	7/22/2020	A+	A+	9/1/2012	9/4/2015	377,103.75	2.48	1,056.25	2,125.13	379,228.88
			10,130,000.00							10,161,693.15	1.60	41,022.46	14,215.89	10,175,909.04
FED AGY BONDNOTE														
PFM	3137EADH9	FREDDIE MAC GLOBAL NOTES	65,000.00	1.000	6/29/2014	AA+	AA+	8/11/2014	8/13/2014	65,076.05	0.96	111.94	97.83	65,173.88
PFM	3137EADH9	FREDDIE MAC GLOBAL NOTES	500,000.00	1.000	6/29/2014	AA+	AA+	8/11/2014	8/13/2014	500,477.00	0.97	861.11	860.50	501,337.50
PFM	3135GOWM3	FANNIE MAE GLOBAL NOTES	900,000.00	0.875	8/28/2017	AA+	AA+	9/6/2012	9/10/2012	902,232.00	0.82	65.63	(886.40)	901,245.60
PFM	3135GOWJ8	FANNIE MAE GOLBAL NOTES	500,000.00	0.875	5/21/2018	AA+	AA+	5/24/2013	5/31/2013	492,425.00	1.19	1,215.28	7,133.50	499,558.50
PFM	3135GOWY1	FANNIE MAE GOLBAL NOTES	1,050,000.00	1.000	5/21/2018	AA+	AA+	5/22/2013	5/24/2013	1,041,137.50	1.05	2,552.08	7,945.35	1,049,072.85
PFM	3135GOWY4	FANNIE MAE GOLBAL NOTES	260,000.00	1.625	11/27/2018	AA+	AA+	10/22/2014	10/23/2014	262,470.00	1.39	1,103.19	2,020.20	264,490.20
PFM	3135GOWY1	FANNIE MAE GOLBAL NOTES	650,000.00	1.625	11/27/2018	AA+	AA+	6/16/2014	6/19/2014	650,919.50	1.62	2,757.99	11,206.00	661,225.50
PFM	3135GOWY3	FNMA BENCHMARK NOTE	850,000.00	1.000	2/26/2019	AA+	AA+	2/19/2016	2/23/2016	847,994.00	1.08	118.06	892.50	848,886.50
PFM	3137EADG1	FREDDIE MAC NOTES	400,000.00	1.750	5/30/2019	AA+	AA+	12/1/2014	12/3/2014	404,544.00	1.49	1,769.44	3,438.80	407,982.80
			3,175,000.00							3,166,363.03	1.14	10,534.72	32,608.28	3,198,973.33
MUNICIPAL BONDNOTE														
PFM	6842LDJ0	ORANGE CNTY. CA TXBL REV PO BONDS	500,000.00	0.780	7/1/2017	AA-	AA-	10/2/2015	1/13/2015	500,000.00	0.78	303.33	250.00	500,250.00
PFM	13017HAD8	CA EARTHQUAKE AUTH TXBL REV BONDS	215,000.00	1.824	7/1/2017	NR	NR	10/29/2014	11/6/2014	215,000.00	1.82	633.60	1,281.40	216,281.40
PFM	13063CFC9	CA ST TXBL GO BONDS	750,000.00	1.750	1/1/2017	A+	A+	10/22/2013	11/5/2013	752,677.50	1.66	4,375.50	6,712.50	759,390.00
PFM	91412G5Z9	UNIV OF CAL TXBL REV BONDS	695,000.00	2.054	5/15/2018	AA	AA	9/26/2013	10/2/2013	695,000.00	2.05	4,203.28	13,802.70	708,802.70
PFM	20772ZJK1	CT ST TXBL GO BONDS	230,000.00	1.974	3/15/2019	AA	AA	3/16/2015	3/23/2015	230,646.30	1.90	2,093.54	3,330.40	233,976.70
			2,350,000.00							2,393,233.80	1.65	11,628.75	23,377.00	2,418,700.80
FEDERAL AGENCY COLLATERALIZED MORTGAGE OBLIGATION														
PFM	3136ANVY4	FNMA SERIES 2015-M7 ASQ	185,000.00	1.550	4/1/2018	AA+	AA+	4/15/2015	4/30/2015	186,849.33	0.83	238.96	(1,130.42)	185,718.91
PFM	3136AMNCO	FNMA SERIES 2015-M7 ASQ	136,475.29	0.392	6/1/2018	AA+	AA+	2/12/2015	2/27/2015	136,430.63	0.39	73.11	(351.63)	136,088.00
PFM	3136AMTMI	FNMA SERIES M4 FA	120,937.03	0.385	9/25/2018	AA+	AA+	3/12/2015	3/31/2015	120,906.04	0.38	70.40	(442.83)	120,463.19
PFM	3136AOSW1	FNMA SERIES 2015-M15 ASQ2	170,000.00	1.899	9/1/2019	AA+	AA+	11/6/2015	11/30/2015	171,699.98	1.20	268.89	383.18	172,083.16
PFM	3136AOD00	FANNIE MAE SERIES 2015-M15 ASQ	355,000.00	1.646	9/1/2019	AA+	AA+	10/7/2015	10/30/2015	358,554.93	1.08	486.94	(958.81)	357,596.12
PFM	3136APZ23	FNMA SERIES 2015-M12 F4	388,965.51	0.540	4/25/2020	AA+	AA+	9/10/2015	9/30/2015	388,825.49	0.54	248.56	(3,326.48)	385,499.01
			1,356,373.83							1,363,275.40	0.78	1,386.86	(5,827.01)	1,357,448.39
CERTIFICATE OF DEPOSIT														
PFM	38147ZL5	GOLDMAN SACHS BANK USA CD	800,000.00	0.900	8/12/2016	A-1	A-1	8/14/2014	8/19/2014	800,000.00	0.90	216.89	(572.00)	799,428.00
PFM	13660YV9	CANADIAN IMPERIAL BANK NY CD	800,000.00	1.010	4/6/2017	A-1	A-1	4/6/2015	4/10/2015	800,000.00	1.01	3,254.44	(2,512.00)	797,488.00
PFM	2168BXH2	RABOBANK NEDERLAND NY NY CD	1,000,000.00	1.070	4/21/2017	A-1	A-1	4/22/2015	4/27/2015	1,000,000.00	1.07	3,863.89	(3,635.00)	996,345.00

SACRAMENTO SUBURBAN WATER DISTRICT
INVESTMENTS OUTSTANDING - OPERATING FUND

February 29, 2016

MONTH END:

Detail of Securities Held:

SECURITY TYPE	CUSIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	RATING	S&P	TRADE DATE	SETTLE DATE	ORIGINAL COST	YTM AT COST	ACCRUED INTEREST	MARK-TO-MARKET	MARKET VALUE
	05574BRV5	BMO HARRIS BANK NA CD	800,000.00	1.000	4/24/2017	A-1		10/22/2015	10/23/2015	800,000.00	1.01	2,888.89	(12.80)	800,012.80
	6558LFA5	NORDEA BANK FINLAND NY CD	800,000.00	1.150	5/26/2017	AA-		5/27/2015	5/29/2015	800,000.00	1.15	2,453.33	(2,168.00)	797,832.00
	8911ESN7	NORDEA BANK FINLAND NY CD	825,000.00	1.240	6/16/2017	AA-		6/16/2015	6/19/2015	825,000.00	1.25	7,246.25	(1,031.25)	823,968.75
	86958DH54	SSVENSKA HANDELSBANKEN NY FLT CD	750,000.00	0.832	8/24/2017	A-1+		11/20/2015	11/24/2015	750,000.00	0.84	134.33	(1,112.00)	748,875.00
	06417GAS7	BANK OF NOVA SCOTIA HOUSTON CD	750,000.00	1.560	11/6/2017	A-1		11/6/2015	11/9/2015	750,000.00	1.55	3,640.00	787.50	750,787.50
	83050FBG5	SKANDINAVISKA ENSKILDA BANKEN NY CD	750,000.00	1.480	11/6/2017	A-1		11/16/2015	11/17/2015	750,000.00	1.48	3,257.50	(6,532.50)	743,467.50
	40423AR41	HSBC BANK USA NA FLOATING CD	750,000.00	0.954	11/7/2017	AA+		11/17/2015	11/18/2015	750,000.00	0.97	337.22	(1,255.00)	748,245.00
			8,025,000.00							8,025,000.00	1.12	27,262.84	(18,550.45)	8,006,449.35
ASSET-BACKED SECURITY														
	43814KAB7	HONDA ABS 2015-1 A2	94,577.01	0.700	6/15/2017	AAA		1/21/2015	1/28/2015	94,577.08	0.70	29.42	(63.35)	94,509.73
	8923WAB4	TOYOTA AUTO RECEIVABLES OWNER ABS NOTES	98,316.19	0.710	7/15/2017	AAA		2/24/2015	3/4/2015	98,315.26	0.71	31.02	(56.27)	98,258.99
	34530PAC6	FORD ABS 2014-C A2	119,236.41	0.610	8/15/2017	AAA		1/23/2015	1/28/2015	119,180.52	0.65	32.33	(5.84)	119,174.68
	43813NAC0	HAROT 2015-2 A3	283,000.00	1.040	2/21/2019	AAA		3/17/2015	3/20/2015	284,586.25	1.05	82.35	(614.35)	284,641.90
	175059FBN0	CITIBK CREDIT CRD ISSUANCE	300,000.00	1.020	2/22/2019	AAA		3/17/2015	3/20/2015	299,589.84	1.08	76.50	382.32	299,972.16
	89237CAD5	TOYOTA ABS 2015-B A3	385,000.00	1.270	5/15/2019	AAA		6/10/2015	6/17/2015	384,979.17	1.27	217.31	450.37	385,429.54
	65477UAC4	NISSAN AUTO RECEIVABLE OWNER 2015-A	295,000.00	1.050	10/15/2019	NR		4/27/2015	4/14/2015	294,937.99	1.06	137.67	(659.78)	294,578.21
	34530VAD1	FORDO 2015-B A3	200,000.00	1.160	11/15/2019	NR		5/19/2015	5/26/2015	199,981.50	1.16	103.11	(111.28)	199,870.22
	6547WAD0	NISSAN ABS 2015-B A3	195,000.00	1.340	3/16/2020	NR		7/15/2015	7/22/2015	194,984.50	1.34	763.21	763.21	195,747.71
	06522RCU0	BANK OF AMER CREDIT CARD TR 2015-A2	280,000.00	1.360	9/15/2020	AAA		10/28/2015	10/29/2015	280,404.69	1.30	169.24	259.13	280,663.82
			2,252,129.61							2,251,901.80	1.11	995.06	945.16	2,252,846.96
US TSY BOND/NOTE														
	912828C46	US TREASURY NOTES	475,000.00	0.500	11/30/2016	AA+		2/11/2016	2/11/2016	474,591.80	0.60	596.99	(92.92)	474,498.88
	912828G46	US TREASURY NOTES	625,000.00	0.500	11/30/2016	AA+		11/5/2015	11/9/2015	624,683.61	0.55	785.52	(641.98)	624,340.63
	912828C73	US TREASURY NOTES	660,000.00	0.875	4/15/2027	AA+		5/15/2015	5/15/2015	664,176.56	0.54	2,177.46	(3,067.76)	661,108.80
	912828VQ0	US TREASURY NOTES	250,000.00	1.375	7/31/2018	AA+		8/3/2015	8/31/2015	252,861.33	0.89	265.31	439.42	253,300.75
	912828VQ0	US TREASURY NOTES	550,000.00	1.375	7/31/2018	AA+		2/2/2015	2/4/2015	558,550.78	0.92	623.28	(1,289.13)	557,261.65
	912828A34	US TREASURY NOTES	255,000.00	1.250	11/5/2020	AA+		6/2/2014	6/3/2014	253,356.84	1.41	738.39	4,020.66	257,377.50
	912828A75	US TREASURY NOTES	450,000.00	1.500	12/31/2018	AA+		12/29/2014	12/31/2014	449,560.55	1.53	1,151.18	7,998.10	457,558.65
	912828C65	US TREASURY NOTES	225,000.00	1.625	3/31/2019	AA+		9/2/2014	9/4/2014	225,546.09	1.60	1,528.45	4,376.99	229,623.08
	912828F59	US TREASURY NOTES	475,000.00	1.750	9/30/2019	AA+		3/26/2015	3/27/2015	482,566.21	1.39	3,474.90	4,174.87	486,541.08
	912828TR1	US TREASURY NOTES	1,100,000.00	1.000	9/3/2019	AA+		2/26/2015	2/27/2015	1,079,503.91	1.42	4,588.36	18,347.79	1,097,851.70
	912828UQ1	US TREASURY NOTES	275,000.00	1.250	9/2/2015	AA+		9/3/2015	9/3/2015	272,411.13	1.47	9.34	3,781.27	276,192.40
	912828UQ1	US TREASURY NOTES	275,000.00	1.250	9/2/2015	AA+		10/8/2015	10/9/2015	274,226.56	1.32	9.34	1,965.84	276,192.40
	912828VP2	US TREASURY NOTES	650,000.00	2.000	7/31/2020	AA+		12/1/2015	12/4/2015	662,363.67	1.58	1,071.43	9,876.63	672,140.20
	912828VY9	US TREASURY NOTES	675,000.00	2.125	8/31/2020	AA+		12/28/2015	12/30/2015	686,680.66	1.74	38.98	14,950.12	701,630.78
	912828AW0	US TREASURY NOTES	1,000,000.00	1.750	10/31/2020	AA+		2/11/2016	2/3/2016	1,018,515.63	1.35	5,865.38	4,726.37	1,023,242.00
			7,920,000.00							7,958,994.33	1.22	22,952.20	69,856.27	8,028,860.60
			37,268,507.44							37,520,553.53	1.31	115,782.98	(18,635.14)	37,459,188.67
TOTAL INVESTMENT PORTFOLIO														
CASH EQUIVALENTS														
US TSY MONEY MKT														
	48114503	US TREASURY MONEY MARKET	117,799.25		OVERNIGHT					117,799.25	0.00			117,799.25
	90034005	LOCAL AGENCY INVESTMENT FUND	1,146,808.02		OVERNIGHT					1,146,808.02	0.47	1,034.41	16.52	1,146,824.54
			1,264,607.27							1,264,607.27		1,034.41	16.52	1,264,623.79
TOTAL CASH EQUIVALENTS														

**Investment Activity
February 2016**



Managed Account Security Transactions & Interest

For the Month Ending February 29, 2016

SACRAMENTO SUBURBAN WATER DISTRICT - 76850100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
BUY											
	02/01/16	02/01/16	US TREASURY NOTES DTD 12/01/2014 0.500% 11/30/2016	912828G46	475,000.00	(474,591.80)	(408.81)	(475,000.61)			
	02/01/16	02/03/16	US TREASURY NOTES DTD 10/31/2013 1.750% 10/31/2020	912828WCO	1,000,000.00	(1,018,515.63)	(4,567.31)	(1,023,082.94)			
	02/19/16	02/23/16	FNMA BENCHMARK NOTE DTD 02/23/2016 1.000% 02/26/2019	3135G0J53	850,000.00	(847,994.00)	0.00	(847,994.00)			
Transaction Type Sub-Total					2,325,000.00	(2,341,101.43)	(4,976.12)	(2,346,077.55)			
INTEREST											
	02/01/16	02/01/16	MONEY MARKET FUND	MONEY0002	0.00	0.00	0.10	0.10			
	02/01/16	02/01/16	CA ST TXBL GO BONDS	13063BN73	345,000.00	0.00	1,811.25	1,811.25			
	02/01/16	02/25/16	FNMA SERIES 2015-M7 ASQ2 DTD 03/27/2013 1.050% 02/01/2016	3136ANJY4	185,000.00	0.00	238.96	238.96			
	02/01/16	02/25/16	FANNIE MAE SERIES 2015-M13 ASQ2 DTD 04/01/2015 1.550% 04/01/2018	3136AOD00	355,000.00	0.00	486.94	486.94			
	02/01/16	02/25/16	FNMA SERIES 2015-M12 FA DTD 10/01/2015 1.646% 09/01/2019	3136AP3Z3	389,404.79	0.00	248.84	248.84			
	02/01/16	02/25/16	FNMA SERIES 2015-M3 FA DTD 09/01/2015 0.767% 04/01/2020	3136AMMCO	136,627.91	0.00	73.19	73.19			
	02/01/16	02/25/16	FNMA SERIES M4 FA DTD 02/01/2015 0.643% 06/01/2018	3136AMTM1	121,048.91	0.00	63.80	63.80			
	02/01/16	02/25/16	FNMA SERIES 2015-M15 ASQ2 DTD 11/01/2015 1.898% 01/01/2019	3136AOSW1	170,000.00	0.00	268.89	268.89			
	02/03/16	02/03/16	ORANGE CNTY, CA TXBL REV PO BONDS	68428LDJ0	500,000.00	0.00	1,950.00	1,950.00			
	02/08/16	02/08/16	IBM CORP GLOBAL NOTES DTD 01/13/2015 0.780% 05/02/2016	459200HK0	485,000.00	0.00	3,031.25	3,031.25			
	02/09/16	02/09/16	BERKSHIRE HATHAWAY GLOBAL NOTE DTD 02/08/2013 1.250% 02/08/2018	084670BH0	525,000.00	0.00	4,068.75	4,068.75			
	02/15/16	02/15/16	FORD ABS 2014-C A2 DTD 02/11/2013 1.550% 02/09/2018	34530PAC6	152,713.27	0.00	77.63	77.63			
			DTD 11/25/2014 0.610% 08/15/2017								



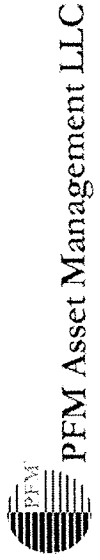


For the Month Ending February 29, 2016

Managed Account Security Transactions & Interest

SACRAMENTO SUBURBAN WATER DISTRICT - 76850100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	02/15/16	02/15/16	BANK OF AMER CREDIT CARD TR 2015-A2	05522RCU0	280,000.00	0.00	317.33	317.33		317.33	
	02/15/16	02/15/16	DTD 04/29/2015 1.360% 09/15/2020 TOYOTA ABS 2015-B A3	89237CAD3	385,000.00	0.00	407.46	407.46		407.46	
	02/15/16	02/15/16	DTD 06/17/2015 1.270% 05/15/2019 TOYOTA ABS 2015-A A2	89236WAB4	112,401.79	0.00	66.50	66.50		66.50	
	02/15/16	02/15/16	DTD 03/04/2015 0.710% 07/15/2017 NISSAN ABS 2015-B A3	65475WAD0	195,000.00	0.00	217.75	217.75		217.75	
	02/15/16	02/15/16	DTD 07/22/2015 1.340% 03/15/2020 HONDA ABS 2015-1 A2	43814KAB7	108,360.63	0.00	63.21	63.21		63.21	
	02/15/16	02/15/16	DTD 01/28/2015 0.700% 06/15/2017 FORD ABS 2015-B A3	34530VAD1	200,000.00	0.00	193.33	193.33		193.33	
	02/15/16	02/15/16	DTD 05/26/2015 1.160% 11/15/2019 NISSAN ABS 2015-A A3	65477UAC4	295,000.00	0.00	258.13	258.13		258.13	
	02/15/16	02/15/16	DTD 04/14/2015 1.050% 10/15/2019 AMERICAN HONDA FINANCE GLOBAL NOTES	02665WAH4	800,000.00	0.00	9,000.00	9,000.00		9,000.00	
	02/17/16	02/17/16	DTD 09/09/2014 2.250% 08/15/2019 HSBC BANK USA NA FLOATING CERT DEPOS	40428AR41	750,000.00	0.00	1,808.81	1,808.81		1,808.81	
	02/18/16	02/18/16	DTD 11/18/2015 1.208% 11/17/2017 CATERPILLAR FINANCIAL SE	14912L6D8	440,000.00	0.00	2,750.00	2,750.00		2,750.00	
	02/19/16	02/19/16	DTD 08/20/2014 1.250% 08/18/2017 GOLDMAN SACHS BANK USA CD	38147J2L5	800,000.00	0.00	3,629.59	3,629.59		3,629.59	
	02/21/16	02/21/16	DTD 08/19/2014 0.900% 08/12/2016 HONDA ABS 2015-2 A3	43813NACO	285,000.00	0.00	247.00	247.00		247.00	
	02/22/16	02/22/16	DTD 05/20/2015 1.040% 02/21/2019 CITIBANK ABS 2014-A2 A2	17305EFN0	300,000.00	0.00	1,530.00	1,530.00		1,530.00	
	02/24/16	02/24/16	DTD 03/05/2014 1.020% 02/22/2019 SVENSKA HANDELSBANKEN NY FLT CERT DEPOS	86958DH54	750,000.00	0.00	1,594.86	1,594.86		1,594.86	
	02/26/16	02/26/16	DTD 11/24/2015 1.075% 08/24/2017 FINMA BENCHMARK NOTE	3135G0J53	850,000.00	0.00	70.83	70.83		70.83	
			DTD 02/23/2016 1.000% 02/26/2019								





Managed Account Security Transactions & Interest

For the Month Ending February 29, 2016

SACRAMENTO SUBURBAN WATER DISTRICT - 76850100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	02/28/16	02/28/16	FANNIE MAE GLOBAL NOTES DTD 07/20/2012 0.875% 08/28/2017	313560M23	900,000.00	0.00	3,937.50	3,937.50			
	02/29/16	02/29/16	US TREASURY NOTES DTD 09/03/2013 2.125% 08/31/2020	912828VV9	675,000.00	0.00	7,171.88	7,171.88			
	02/29/16	02/29/16	US TREASURY NOTES DTD 02/28/2013 1.250% 02/29/2020	912828U01	275,000.00	0.00	1,718.75	1,718.75			
	02/29/16	02/29/16	US TREASURY NOTES DTD 02/28/2013 1.250% 02/29/2020	912828U01	275,000.00	0.00	1,718.75	1,718.75			
Transaction Type Sub-Total					12,040,557.30	0.00	49,021.28	49,021.28			
MATURITY											
	02/01/16	02/01/16	CA ST TXBL GO BONDS DTD 03/27/2013 1.050% 02/01/2016	130636N73	345,000.00	345,000.00	0.00	345,000.00	(1,166.10)	0.00	
Transaction Type Sub-Total					345,000.00	345,000.00	0.00	345,000.00	(1,166.10)	0.00	
PAYDOWNS											
	02/01/16	02/25/16	FNMA SERIES M4 FA DTD 03/01/2015 0.633% 09/01/2018	3136AMTM1	111.88	111.88	0.00	111.88	0.03	0.00	
	02/01/16	02/25/16	FNMA SERIES 2015-M12 FA DTD 09/01/2015 0.767% 04/01/2020	3136AP3Z3	439.28	439.28	0.00	439.28	0.16	0.00	
	02/01/16	02/25/16	FNMA SERIES 2015-M3 FA DTD 02/01/2015 0.643% 06/01/2018	3136AMMCO	152.62	152.62	0.00	152.62	0.04	0.00	
	02/15/16	02/15/16	FORD ABS 2014-C A2 DTD 11/25/2014 0.610% 08/15/2017	34530PAC6	33,476.86	33,476.86	0.00	33,476.86	15.69	0.00	
	02/15/16	02/15/16	TOYOTA ABS 2015-A A2 DTD 03/04/2015 0.710% 07/15/2017	89236WAB4	14,085.60	14,085.60	0.00	14,085.60	0.13	0.00	
	02/15/16	02/15/16	HONDA ABS 2015-1 A2 DTD 01/28/2015 0.700% 06/15/2017	43814KAB7	13,783.62	13,783.62	0.00	13,783.62	0.72	0.00	
Transaction Type Sub-Total					62,049.86	62,049.86	0.00	62,049.86	16.77	0.00	
SELL											



PFM Asset Management LLC



For the Month Ending February 29, 2016

Managed Account Security Transactions & Interest

SACRAMENTO SUBURBAN WATER DISTRICT - 76850100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
SELL											
	02/01/16	02/03/16	US BANCORP (CALLABLE) DTD 11/03/2011 2.200% 11/15/2016	91159HH89	1,000,000.00	1,009,010.00	4,766.67	1,013,776.67	(33,930.00)	680.31	SPEC LOT
	02/18/16	02/23/16	US TREASURY NOTES DTD 01/31/2014 1.500% 01/31/2019	912828B33	830,000.00	843,908.98	786.68	844,695.66	17,767.19	16,458.14	SPEC LOT
Transaction Type Sub-Total					1,830,000.00	1,852,918.98	5,553.35	1,858,472.33	(16,162.81)	17,138.45	
Managed Account Sub-Total						(81,132.59)	49,598.51	(31,534.08)	(17,312.14)	17,138.45	
Total Security Transactions						(\$81,132.59)	\$49,598.51	(\$31,534.08)	(\$17,312.14)	\$17,138.45	



**Cash Expenditures
February 2016**

Sacramento Suburban Water District
Cash Expenditures
February-16

<u>Type</u>	<u>Payee</u>	<u># Inv</u>	<u>Purpose</u>	<u>Amount</u>
CIP EXPENSES				
	Affinity Engineering	1	ARC Flash	\$ 7,152.00
	Area West Engineers	1	Engineering & Consulting CIP Services	19,314.50
	County of Sacramento Public Works	11	Inspection Fees	19,318.30
	Crusader Fence Company	1	Upgrade Fencing at Well 3A	9,316.00
	DCM Gorup	1	Compliance Monitoring	1,595.28
	Doug Veerkamp Engineering	1	Barcelona Main Replacement	74,377.00
	ERC Contracting	1	Location Verification Services	12,820.00
	Flowline	3	Meter Installation Project	201,683.80
	GM Construction	5	Distribution Repairs	13,609.75
	Loewen Pump Maintenance	5	Pump Rehabilitation - Various	42,575.00
	Luhdorff & Scalmanini	4	Consulting - El Prado Estates, Verner	52,393.90
	Mitch Dion	1	Engineering & Consulting CIP Services	2,465.00
	Overland, Pacific & Cutler	1	Easement Eval GASB 51 Requirement	2,200.00
	Performance Piping	1	Maggie Creek	7,050.00
	R&B Company	3	Material for Fair Oaks Estates Main Repl.	476.01
	SMUD New Services Division	1	Plan Deposit - El Prado	5,000.00
	State Water Resource	1	SWPPP 2016 Drayton Heights	440.00
	Technoflo	1	Mag Flow Meter	7,774.54
	Tetra Tech	1	Dudley Common Area	16,500.00
	W.M. Lyles	1	Antelope Pump Back Retention	346,305.07
	Wood Rodgers Engineering	1	Rutland Project Consulting	14,199.49
INVENTORY AND CIP SUPPLIES				
	Ferguson/DBA Groeniger	4	Inventory/CIP Supplies	28,851.05
	Harrington Plastics	1	Inventory/CIP Supplies	1,377.32
OPERATING CAPITAL EXPENSES				
	National Business Furniture	1	Training Tables and Chairs	4,727.18
WATER COSTS				
	PG&E	2	Gas Service Buildings & P.S.	2,523.67
	SMUD	10	Electrical Utilities	128,822.41
OPERATIONS & MAINTENANCE				
	A & A Stepping Stone	3	Top Soil Supplies	289.17
	A1 Fabrication and Welding	3	Mobile Welding Services - PS	4,295.00
	Aba Daba Rental	1	Propane for Forklift	82.08
	ABF Freight	1	Freight - Product Warranty Return	635.86
	ACWA JPIA Insurance Authority	1	Added Equipment - Property Policy	2,648.00
	Advanced Integrated Pest Management	5	Pest Control Services	460.50
	Advanced Roof Design Inc	1	Roof Repair	310.00
	Airgas USA LLC	3	Field Supplies	748.73
	Allpro Backflow	1	Backflow Testing Services	6,966.00
	Alltech Gates	1	Auburn Blvd Yard Gate Repair	197.00
	AM Conservation Group	1	Conservation Materials	1,020.61
	Answernet/Signius	1	Answering Service	461.18
	AT&T Calnet3	5	Phone Service	4,768.34
	Atlas Disposal	2	Trash Removal Services	431.02

Sacramento Suburban Water District
Cash Expenditures
February-16

<u>Type</u>	<u>Payee</u>	<u># Inv</u>	<u>Purpose</u>	<u>Amount</u>
OPERATIONS & MAINTENANCE				
	Badger Meter	1	Service Renewal	63.00
	Brian Henson	1	Backflow Testing Services	2,106.00
	Brower Mechanical	4	HVAC Maintenance	2,630.00
	BSK Analytical Services	1	Lab Testing	4,994.00
	Bud's Tri County Tree Service	1	Tree Removal	2,500.00
	Burt's Lawn & Garden Service	12	Pump Site Maintenance	7,839.09
	California Rural Water Association	1	Annual Membership/Dues	1,146.00
	Capital Rubber Company	1	Field Supplies	619.54
	Capitol Elevator Company	6	Monthly Elevator Service Contract	3,537.65
	Cell Energy	1	Equipment Maintenance	70.35
	Cheryl Murdoch	1	Reimburse Out of Pocket Medical Premium	26.25
	CINTAS	13	Uniforms and Janitorial Supplies - Walnut	2,093.80
	Clear Vision Window Cleaning	1	Building Maintenance	225.00
	Comcast	1	Cable - Marconi	27.43
	Consolidated Communications	1	Telephone Services - Antelope	399.71
	Continental Products	1	Conservation Materials	1,834.00
	Costco	1	Monitor	2,068.30
	Cotton Shoppe	1	Safety and Uniform Supplies	3,079.94
	County of Sacramento Environmental	41	Annual Hazardous Maintenance Fees	23,716.00
	County of Sacramento Utilities	2	Monthly Utilities	227.66
	Customer Rebates	14	Rebate Programs	3,886.00
	Customer Refunds	46	Customer Refunds	4,055.10
	Culligan	1	Water System - Walnut	68.50
	Dan York	2	Misc Mileage and Parking Fees	305.90
	Dig Smart	1	Annual License Renewal	9,000.00
	Don Pezzuto Lighting	1	LED Lighting Upgrades	3,282.89
	DST Output	7	Billing Production Processing & Postage	66,147.45
	E.H. Wachs Company	1	Field Supplies	69.40
	Emigh Hardware	6	Field Supplies	199.73
	Employment Development	1	Unemployment Claims	1,136.45
	Eurofins Eaton Analytical	11	Lab Services	2,804.00
	Fieldman, Rolapp & Associates	1	Swap Analysis	785.00
	Fleet Wash	2	Vehicle Maintenance	637.50
	Geospace Technologies	1	Field Services Supplies	2,840.95
	GM Construction	13	System Repairs	16,669.75
	Golden State Towing	1	Towing Services	55.00
	Grainger	1	Production Supplies	288.25
	Graybar	1	Production Electrical Supplies	40.42
	Griffin Janitorial	1	Janitorial Services	3,408.20
	H2H Properties	2	Monthly Parking Rental	1,101.00
	Hach Company	2	Field Supplies	978.88
	Harrold Ford	7	Vehicle Maintenance	2,125.42
	HD Supply/Whitecap	1	Warehouse Stock	1,514.99
	Herburger Publications Inc	1	Public Relations	400.00
	Iron Mountain Offsite Data Storage	1	Offsite Data Storage	390.55
	J4 Systems	1	IT Services	36.25
	Les Schwab Tire Center	7	Vehicle Maintenance	3,669.68
	Mary Yen	1	Meter Refund	1,625.00

**Sacramento Suburban Water District
Cash Expenditures
February-16**

<u>Type</u>	<u>Payee</u>	<u># Inv</u>	<u>Purpose</u>	<u>Amount</u>
OPERATIONS & MAINTENANCE				
	Michael Phillips Landscaping Corp	4	Monthly Landscaping Services Offices	4,280.00
	PERS Long Term Care	2	Retiree Di Pietro Benefit	1,657.49
	PG&E	2	Gas Utility Service	2,523.67
	National Notary Association	1	Membership Renewal	59.00
	Northern CA Backflow Prevention	1	Annual Meeting Attendance	80.00
	Neil Schild	3	Misc. Mileage and Parking Fees	53.69
	Normac	2	Field Supplies	705.95
	Office Depot	11	Office Supplies	1,951.95
	One Stop Truck Shop	9	Vehicle Maintenance	1,608.95
	Paladin Private Security	4	Night Security - District Buildings	11,380.00
	Panatrack	1	Label Printer - Inventory	1,590.00
	Patrick Wilson	1	Safety Shoe Reimbursement	211.56
	PFM Asset Management	1	Investor Services	3,903.58
	Pitney Bowes Leases	1	Monthly Postage Meter Lease	515.52
	Placer Waterworks	1	Field Supplies	1,052.45
	Rawles Engineering	1	Auburn Blvd Leak Repair	4,000.00
	Ray Morgan	3	Printer/Copier Monthly Lease	728.48
	Robert D Ames	1	Certification Renewal	113.92
	Robert Mehrsaz	1	Customer Claim - Hazelwood	596.98
	Robert Roscoe	2	Reimburse Out of Pocket Expenses	118.05
	Rue Equipment	12	Equipment Maintenance	6,704.44
	SAWWA	2	Annual Membership/Dues & Lunch Cards	1,460.00
	Service Master Restoration Services	1	6833 Scoter Way Pipe Leak	744.18
	Signs in One Day	2	District Facility Signage	1,350.00
	Sophos Solutions	1	General IT Support	9,600.00
	Southwest Grading Inc.	1	Hydrant Deposit Return	2,248.90
	Sutter Medical Foundation	1	PreEmployment Physicals	108.00
	SYAR Industries Inc.	1	Street Cold Patch	1,088.64
	The Brenda Davis Law Group	1	Legal Services	4,940.00
	Tina Lynn Design	1	Product Design Services	37.50
	Traffic Management Group	1	Traffic Control Services	396.63
	United Parcel Service	1	Shipping Services	116.07
	US Bank Corporate Payment Systems	1	Monthly Calcard	3,332.69
	US Forest Service	1	Hydrant Deposit Return	2,300.00
	USA Fence Company	5	Pump Site Fence Repairs	1,385.00
	Van's Carpets	1	Carpet Repair - Walnut	396.00
	Vantiv Integrated Payment Solutions	1	Payment Services - Customer Service	423.09
	Verizon Wireless	2	Cell Service	4,214.50
	Vicki Sprague	1	Certification Reimbursement	38.00
	Vision Technology Solutions LLC	1	Web Site Monthly Fees	231.52
	Voyager Fleet Systems	1	Fuel	5,803.68
	Waste Management	3	Garbage Service	445.31
	Water Education Foundation	1	Annual Membership/Dues	397.00
	Wells Sweeping	1	Monthly Maintenance/ Annual Cleaning	88.75
DEBT SERVICE EXPENSES				
	Wells Fargo Swap	1	COP Payments	76,726.38
	Sumitomo Mitsui Banking Corp.	1	COP Payments	571.32
LEGAL & AUDIT				

Sacramento Suburban Water District
Cash Expenditures
February-16

<u>Type</u>	<u>Payee</u>	<u># Inv</u>	<u>Purpose</u>	<u>Amount</u>
	Bartkiewicz, Kronick & Shanahan	1	Legal	12,105.02
PAYROLL , PENSION & BENEFITS				
	ADP	2	February Payroll	352,486.89
	ADP	2	Payroll Processing Fees	1,166.22
	AFLAC	2	Supplemental Insurance	2,066.34
	PERS Pension	2	February Contribution	62,614.70
	ACWA/JPIA Insurance/EAP	1	Employee Assistance Program	143.35
	Ameritas/Vision	1	Vision Insurance	1,721.28
	CIGNA Healthcare	1	Life/LTD	3,372.09
	CIGNA - Dental Insurance	2	Dental Insurance	21,299.12
	PERS Health	1	PERS Health Insurance	88,425.12
	PERS OPEB Wires	1	OPEB Funding	470,000.00
BANK CHARGES				
	Brinks	5	Courier Fees	2,670.42
	Westamerica Analysis Fees	1	Analysis Charge and Card Processing	531.85
	Wells Fargo Statement & Notices	1	Monthly Statement	10,015.51
	Wells Fargo Credit Card Processing Staterr	1	Credit Card Processing Charges	8,582.26
EMPLOYEE RETENTION/MORALE FUND				
Total Cash Expenditures				<u>\$ 2,425,233.75</u>

**Credit Card Expenditures
February 2016**

Sacramento Suburban Water District
 US Bank Purchasing Card Program
 CalCard Expenditures
 February-16

Type	Vendor	Purpose	Cost
CIP/OCB Expenses			
OPERATIONS & MAINTENANCE			
	Smart & Final	Kitchen Supplies	87.84
	FredPryor Seminars	Employee Training	149.00
	Oreilly Auto	Vehicle Maintenance Supplies	40.13
	The Home Depot	Handstock of Storeroom Supplies	515.83
	Government Finance	Employee Training	85.00
	Flashpoint Studios	Messages on Hold	79.00
	AICPA	Employee Training	199.20
	Cal Chamber of Commerce	Labor Law Update	148.00
	Boxwood Technology	Employment Ad	100.00
	Transitalent.com	Employment Ad	145.00
	Lowes	Refrigerator	969.84
	J&J Locksmith	Vehicle Keys	29.16
	Sac County Waste	Waste Disposal	592.20
	The Home Depot	Concrete Patch Materials	16.14
	NEEC	BOC Maintenance Certification	65.00
	Employee Morale Fund		
	Watchtower Bible & Tract	Employee Donation Goodwill	100.00
	Aaron Brothers	Certificate Frames	10.80
			<u><u>3,332.14</u></u>

**Directors Compensation and Expense Accounting –
Through February 2016**

Sacramento Suburban Water District
 Board of Directors Meetings Attended (1)
 Pay Rate per Diem is \$100.0
 February 2016

Director Locke: 02/05/2016 02/12/2016 02/19/2016 02/22/2016	Dan Yokr/Facilities & Operations Committee Facilities & Operations Committee Strategic Planning Meeting SSWD Regular Board Meeting	Director Schild: 02/08/2016 02/10/2016 02/19/2016 02/22/2016 02/23/2016 02/29/2016	Carmichael Water 100 Anniversary ACWA GW Committee Meeting Strategic Planning Meeting SSWD Regular Board Meeting Challenge of Water Operations Finance & Audit Committee Meeting
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Director Wichert:

Director Gayle:
 02/22/2016 SSWD Regular Board Meeting

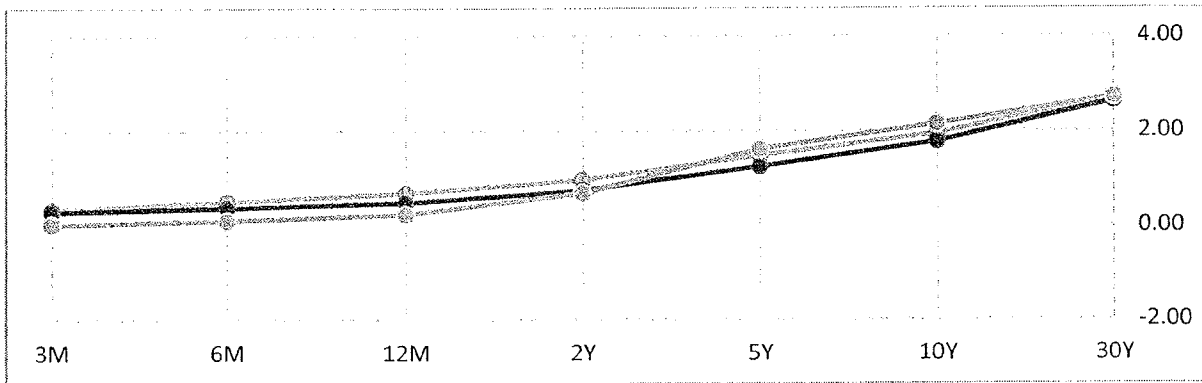
Director Thomas:

(1) Meetings during the current month reported by individual directors. This report meets the reporting requirements of Government Code section 53065.5. This information will be included with the agenda materials for each regular monthly Board of Directors meeting.

**Market Report Yields -
February 2010 through January 2016**

Sacramento Suburban Water District
United States Treasury and Federal Reserve Yields/Rates
As of: March 15, 2016
(Source: Bloomberg Market Data)

US Treasury Yields



NAME	COUPON	PRICE	YIELD	1 MONTH	1 YEAR	TIME
3 Month	0.0000	0.3300	0.34%	+5	+31	11:38 AM
6 Month	0.0000	0.5050	0.51%	+13	+40	11:39 AM
12 Month	0.0000	0.6750	0.69%	+20	+45	11:39 AM
2 Year	0.7500	99.5781	0.97%	+22	+28	11:40 AM
5 Year	1.1250	98.3047	1.48%	+23	-14	11:55 AM
10 Year	1.6250	97.0469	1.95%	+17	-20	11:55 AM
30 Year	2.5000	95.4375	2.72%	+9	0	11:48 AM

Change shown in basis points

Federal Reserve Rates

Rate	Current	1 Year Prior	Rate	Current	1 Year Prior
Fed Funds Rate	0.37	0.10	Fed Reserve Target	0.50	0.25
Prime Rate	3.50	3.25			

Sacramento Suburban Water District
District Maturities Compared to Average Market Maturities
(Market is Merrill-Lynch 0-5 Year U.S. Treasury Index)

<u>1/31/2016</u>	<u>SSWD Holdings</u>	<u>ML 0-5 Year UST Index</u>
Under 6 Months	2.3%	13.6%
6 - 12 Months	6.5%	11.0%
1 - 2 Years	34.9%	23.9%
2 - 3 Years	25.6%	19.0%
3 - 4 Years	19.3%	16.6%
4 - 5 Years	11.4%	15.9%
TOTAL	<u>100.0%</u>	<u>100.0%</u>

Sacramento Suburban Water District
District Monthly Yield and Return Compared to Average Market
(Market is Merrill-Lynch 0-5 Year U.S. Treasury Index)

	<u>Unannualized Monthly Returns</u>		<u>Yield to Maturity at Cost</u>
	<u>SSWD</u>	<u>ML 0-5 Year UST Index</u>	<u>SSWD Operating Fund</u>
1/31/2010	0.65%	0.87%	2.41%
2/28/2010	0.27%	0.25%	2.41%
3/31/2010	-0.24%	-0.38%	2.45%
4/30/2010	0.45%	0.38%	2.36%
5/31/2010	0.47%	0.63%	2.18%
6/30/2010	0.67%	0.67%	2.17%
7/31/2010	0.51%	0.49%	2.09%
8/31/2010	0.32%	0.39%	2.06%
9/30/2010	0.24%	0.22%	1.96%
10/31/2010	0.38%	0.31%	1.95%
11/30/2010	-0.35%	-0.33%	1.84%
12/31/2010	-0.49%	-0.52%	1.84%
1/31/2011	0.22%	0.27%	1.85%
2/28/2011	-0.08%	-0.18%	1.82%
3/31/2011	-0.01%	-0.05%	1.79%
4/30/2011	0.68%	0.59%	1.79%
5/31/2011	0.47%	0.57%	1.73%
6/30/2011	-0.01%	0.03%	1.69%
7/31/2011	0.52%	0.59%	1.57%
8/31/2011	0.43%	0.62%	1.43%
9/30/2011	-0.12%	-0.11%	1.41%
10/31/2011	0.14%	0.09%	1.40%
11/30/2011	0.01%	0.12%	1.30%
12/31/2011	0.19%	0.13%	1.29%
1/31/2012	0.48%	0.25%	1.28%
2/29/2012	0.07%	-0.24%	1.19%
3/31/2012	-0.09%	-0.16%	1.19%
4/30/2012	0.26%	0.39%	1.19%
5/31/2012	0.03%	0.16%	1.18%
6/30/2012	0.06%	-0.07%	1.18%
7/31/2012	0.38%	0.33%	1.18%
8/31/2012	0.10%	0.04%	1.09%
9/30/2012	0.06%	0.01%	1.09%
10/31/2012	-0.02%	-0.10%	1.08%
11/30/2012	0.19%	0.18%	0.98%
12/31/2012	-0.03%	-0.03%	0.91%
1/31/2013	-0.03%	-0.10%	0.90%
2/28/2013	0.20%	0.19%	0.87%
3/31/2013	0.05%	0.04%	0.86%
4/30/2013	0.21%	0.19%	0.81%
5/31/2013	-0.34%	-0.41%	0.79%
6/30/2013	-0.42%	-0.32%	0.80%
7/31/2013	0.25%	0.19%	0.80%
8/31/2013	-0.30%	-0.22%	0.81%
9/30/2013	0.36%	0.41%	0.83%
10/31/2013	0.22%	0.19%	0.87%
11/30/2013	0.15%	0.09%	0.89%
12/31/2013	-0.27%	-0.37%	0.88%
1/31/2014	0.41%	0.34%	0.88%
2/28/2014	0.18%	0.12%	0.88%
3/31/2014	-0.21%	-0.24%	0.87%
4/30/2014	0.25%	0.20%	0.89%
5/31/2014	0.29%	0.32%	0.90%
6/30/2014	-0.02%	-0.08%	0.92%
7/31/2014	-0.11%	-0.17%	0.95%
8/31/2014	0.23%	0.28%	0.98%
9/30/2014	-0.14%	-0.14%	0.97%
10/31/2014	0.32%	0.39%	0.97%
11/30/2014	0.24%	0.25%	0.98%
12/31/2014	-0.19%	-0.27%	1.02%
1/31/2015	0.71%	0.81%	1.03%
2/28/2015	-0.21%	-0.40%	1.06%
3/31/2015	0.28%	0.34%	1.10%
4/30/2015	0.09%	0.03%	1.10%
5/31/2015	0.06%	0.08%	1.12%
6/30/2015	-0.13%	-0.07%	1.14%
7/31/2015	0.17%	0.15%	1.15%
8/31/2015	-0.05%	-0.01%	1.15%
9/30/2015	0.38%	0.43%	1.18%
10/31/2015	0.02%	-0.18%	1.28%
11/30/2015	-0.12%	-0.24%	1.28%
12/31/2015	-0.23%	-0.11%	1.32%
1/31/2016	0.68%	0.86%	1.32%

DRAFT
District Reserve Balances
February 29, 2016

**Sacramento Suburban Water District
Reserve Fund Balance**

	<u>February 29, 2016</u>	<u>December 31, 2015</u>
Debt Service Reserve	\$ 3,538,385	\$ 3,523,427
Facilities Reimbursement	-	21,873
Emergency/Contingency	10,387,000	10,758,000
Operating	6,490,750	6,468,857
Rate Stabilization	5,630,000	5,870,000
Interest Rate Risk	-	-
Grant	1,068,000	654,000
Capital Asset	18,497,251	16,542,963
TOTAL	\$ 45,611,386	\$ 43,839,120

**Cash and Investments
Per District Balance Sheet
(Provided for Reconciliation Purposes)**

	<u>February 29, 2016</u>	<u>December 31, 2015</u>
Cash and cash equivalents	\$ 4,633,812	\$ 3,109,581
Investments	37,439,189	37,206,113
Restricted assets	3,538,385	3,523,427
TOTAL	\$ 45,611,386	\$ 43,839,120

Information Required by Bond Agreement

Sacramento Suburban Water District
6 - Months Debt Service Schedule
2/29/2016

Month	Total SSWD Debt Service					Debt Service
	Principal	Interest Adjustable/Fixed/Swap		Facility Fee	Remarketing	
Mar-16	\$ -	\$ 79,303.47	\$ 47,250.00	\$ 13,125.00	\$ 139,678.47	
Apr-16	-	79,303.47	-	-	79,303.47	
May-16	-	901,166.47	-	-	901,166.47	
Jun-16	-	79,303.47	47,250.00	13,125.00	139,678.47	
Jul-16	-	79,303.47	-	-	79,303.47	
Aug 16	-	78,953.47	-	-	78,953.47	

Month	Series 2012A Fixed Rate Bonds (\$23,440,000.00)					Debt Service
	Principal	Interest - Fixed 4.25%				
Mar-16	\$ -	\$ -	\$ -	\$ -	\$ -	
Apr-16	-	-	-	-	-	
May-16	-	461,613.00	-	-	461,613.00	
Jun-16	-	-	-	-	-	
Jul-16	-	-	-	-	-	
Aug 16	-	-	-	-	-	

Month	Series 2009A Adjustable Rate COPs (\$42,000,000.00)					Debt Service
	Principal	Interest, Adjustable 0.01%		Facility Fee 0.450%	Remarketing 0.125%	
Mar-16	\$ -	\$ 350.00	\$ 47,250.00	\$ 13,125.00	\$ 60,725.00	
Apr-16	-	350.00	-	-	350.00	
May-16	-	350.00	-	-	350.00	
Jun-16	-	350.00	\$ 47,250.00	\$ 13,125.00	60,725.00	
Jul-16	-	350.00	-	-	350.00	
Aug 16	-	350.00	-	-	350.00	

Month	Series 2009B Fixed Rate COPs (\$27,915,000)					Debt Service
	Principal	Interest - Fixed 5.00%				
Mar-16	\$ -	\$ -	\$ -	\$ -	\$ -	
Apr-16	-	-	-	-	-	
May-16	-	360,250.00	-	-	360,250.00	
Jun-16	-	-	-	-	-	
Jul-16	-	-	-	-	-	
Aug 16	-	-	-	-	-	

Month	2012 SWAP Interest, Net (\$33,000,000.00)					Debt Service
	Principal	Interest, Swap Net (3.283-0.25783-0.18)%				
Mar-16		\$ 78,953.47	\$ -	\$ -	\$ 78,953.47	
Apr-16		\$ 78,953.47	-	-	78,953.47	
May-16		\$ 78,953.47	-	-	78,953.47	
Jun-16		\$ 78,953.47	-	-	78,953.47	
Jul-16		\$ 78,953.47	-	-	78,953.47	
Aug 16		\$ 78,953.47	-	-	78,953.47	

**Sacramento Suburban Water District
Schedule of Net Revenues
As Of**

	Actual Year-To-Date <u>2/29/2016</u>	Approved Budget Year-To-Date <u>2/29/2016</u>
REVENUES		
Water sales charges	\$2,101,421.40	\$3,252,834.00
Capital facilities charge	3,472,471.06	3,671,834.00
Facility development charges	31,208.00	83,332.00
Interest and investment income	321,540.45	113,334.00
Rental & other income	46,920.31	50,000.00
TOTAL REVENUES	<u>5,973,561.22</u>	<u>7,171,334.00</u>
EXPENSES		
Source of supply	6,866.82	446,802.66
Pumping	504,740.62	550,848.28
Transmission and distribution	382,285.63	479,021.86
Water conservation	50,472.38	121,322.96
Customer accounts	158,116.31	204,525.76
Administrative and general	915,135.51	1,193,258.90
Other expenses	(0.35)	
TOTAL EXPENSES	<u>2,017,616.92</u>	<u>2,995,780.42</u>
NET REVENUE	<u>3,955,944.30</u>	<u>4,175,553.58</u>



Agenda Item: 18

Date: March 7, 2016

Subject: 2015 Annual Audit Status

Staff Contact: Daniel A. Bills, Finance Director

Discussion:

The Auditor's have begun their audit of the District with inventory and interim testing work completed and having met with members of the Finance and Audit Committee. Year-end work, comprising the majority of tasks, will begin the week of March 14.

As discussed with the Board last month, due to the delay in receiving 2015 pension information from CalPERS until the "Spring," the auditors have postponed their final year-end until CalPERS releases the needed pension data.

As the District is required under State law and its bond covenants to release its audited financial statements (CAFR) with an accompanying unqualified audit opinion by June 28, 2016, the District is undertaking the extraordinary steps of notifying necessary bodies that the annual report may be issued after the legal deadline.



Agenda Item: 19

Date: March 7, 2016

Subject: 3941 Madison Avenue Water Main Leak

Staff Contact: Jim Arenz, Operations Manager

On February 17, 2016, at 1:50 a.m., District On-call staff was dispatched to 3941 Madison Avenue responding to concerns of water main failure that occurred at approximately 1:30 a.m. (see Exhibit 1). Upon arriving staff observed a large volume of water flowing from the Alder Grove Condominiums parking lot. Staff immediately initiated a shutdown of the affected area in order to isolate the leak. Once staff identified the location of the leak within the condominium complex, they isolated the failed section of water main by shutting down the appropriate valves to minimize the number of affected customers in the area. The shut down was completed at 2:37 a.m. and only the residents of the condominium complex itself were affected as a result of the main failure.

The water main that failed was a 6 foot long section of 12” C-900 PVC pipe. The approximate amount of water discharged as a result of this main failure is estimated at 550,000 gallons over a 60 minute period calculated by using well production that was in excess of normal demand (see Exhibit 2).

Due to the size and severity of the leak, and the condition of the parking lot, staff opted to outsource the repair and clean up work necessary to mitigate this water main failure (see Exhibit 3). The contractor’s staff worked more than 18 hours to repair the water main and restore the parking lot to a condition good enough to allow safe but temporary pedestrian and traffic flow until final repairs could be completed. The repair to the water main was accomplished by replacing the entire length of failed C-900 water main as well as an existing 12” main line valve and a 2” water service that were also in the affected area (see Exhibit 4).

The estimated total cost incurred for the repair of the water main, and parking lot is \$68,644. Below is a breakdown of those costs:

- \$27,919 = Repair/replacement of water main and all incidentals, removal of initial asphalt, and clean-up of surrounding area.
- \$40,725 = Removal/replacement of unstable AB material, permanent asphalt and paint.

3941 Madison Avenue Water Main Leak

March 7, 2016

Page 2 of 2

The above mentioned costs do not include billing for the Sacramento County Encroachment Inspectors. This invoice will be received at a later date.

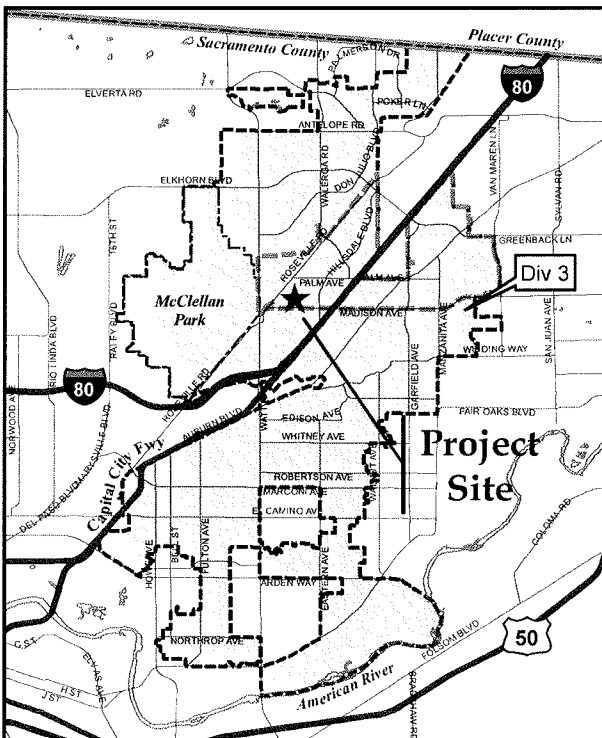
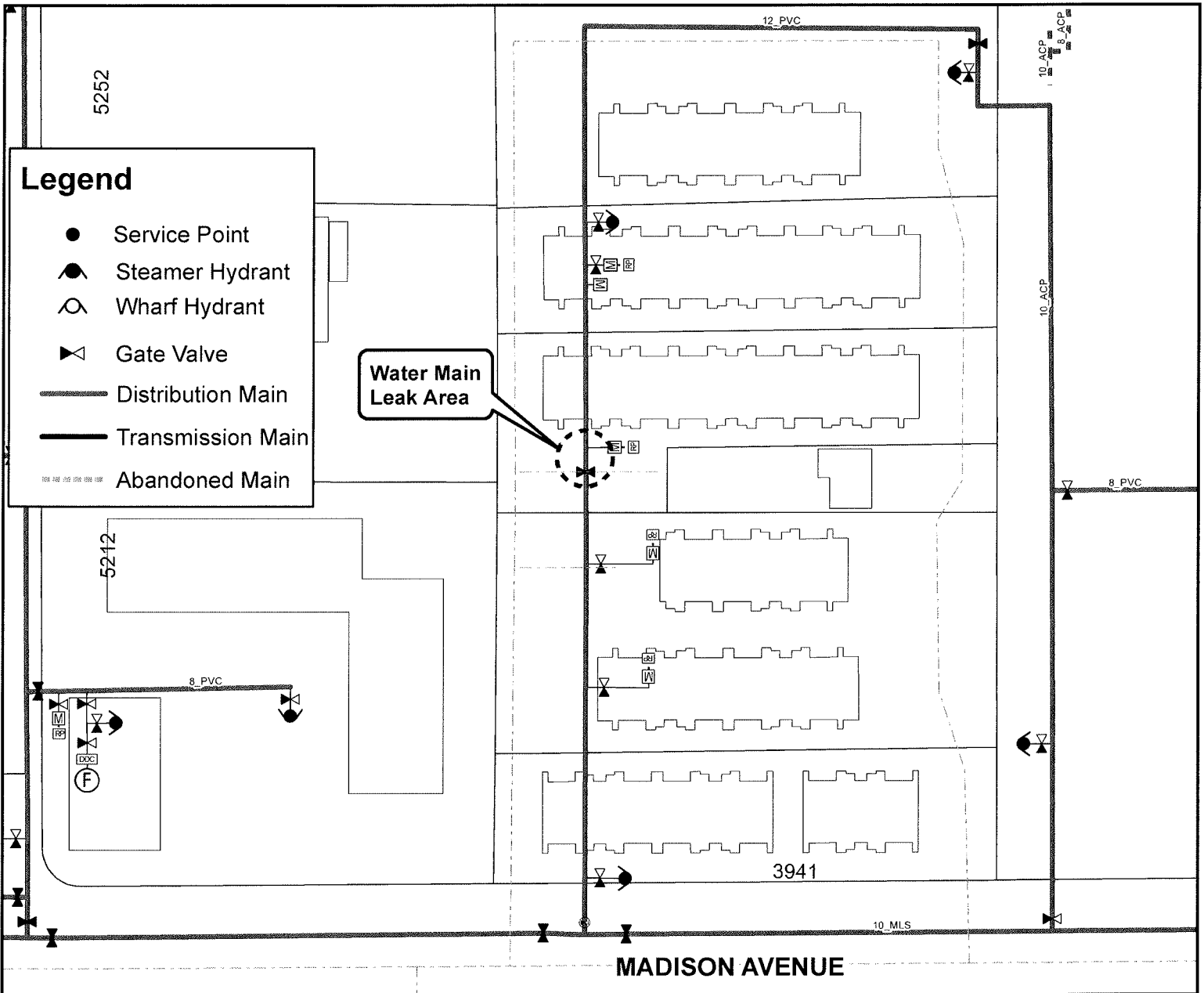
Strategic Plan Alignment:

Facilities and Operation – 2.A. The District will utilize appropriate planning tools, identify financial resources necessary, and prioritize system requirements to protect and maintain District assets and attain water resource objectives.

Facilities and Operations – 2.D. Implement protective, preventive and predictive maintenance programs on all District assets to extend their life and reduce service interruptions.

Finance – 4.A. Monitor District operations to ensure cost effective and competitive performance.

Staff utilized efficient means of repairing water mains and restored water service to the District customers in a timely manner.



NTS

Partial of Sacramento Suburban Water District

Exhibit 1

NOT FOR RECORDING

Portion of Sacramento Suburban Water District

3941 Madison Avenue

Water Main Leak

(Voting Division 3)

Base Data: Sacramento County Gis Base Map
 Projection: CA State Plane 2, NAD83
 Scale: As Shown
 Prepared by: D.A.V., SSWD
 Sacramento, Ca - March 2016
 Madison_3941_Water_Main_Leak.mxd

SACRAMENTO SUBURBAN WATER DISTRICT

3941 Madison Avenue

Water Loss Calculation

Well Number	Additional Production as a Result of Main Failure (gal)
N3	3,400
N7	75,000
N9	3,900
N10	73,000
N12	72,000
N17	63,500
N23A	62,250
N25	98,000
N26	3,000
N34	3,350
N35	94,000
TOTAL	551,400

Exhibit 3



This photo of the entrance to the condominium complex shows the volume of dirt and gravel that was unearthed as a result of the water main failure.

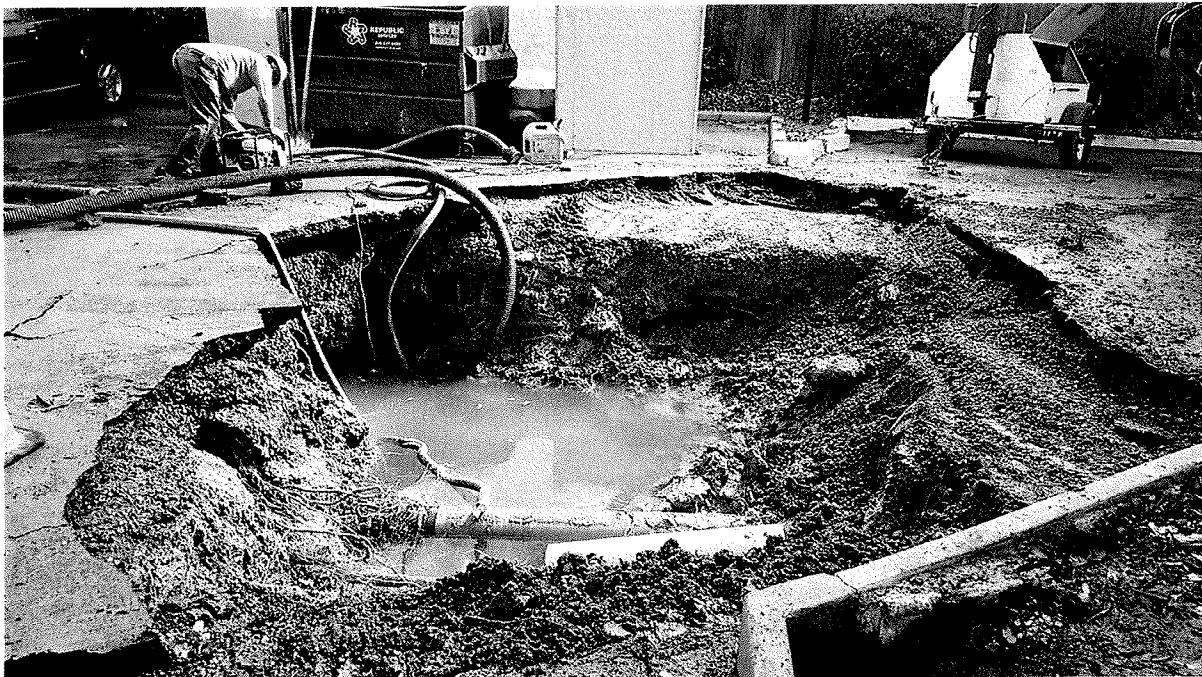


This photo shows the damage to the asphalt in the condominium complex parking area caused by the water main failure.

Exhibit 3



This photo illustrates the size of the initial cavity in the parking area excavated by the force of the water during the water main failure.

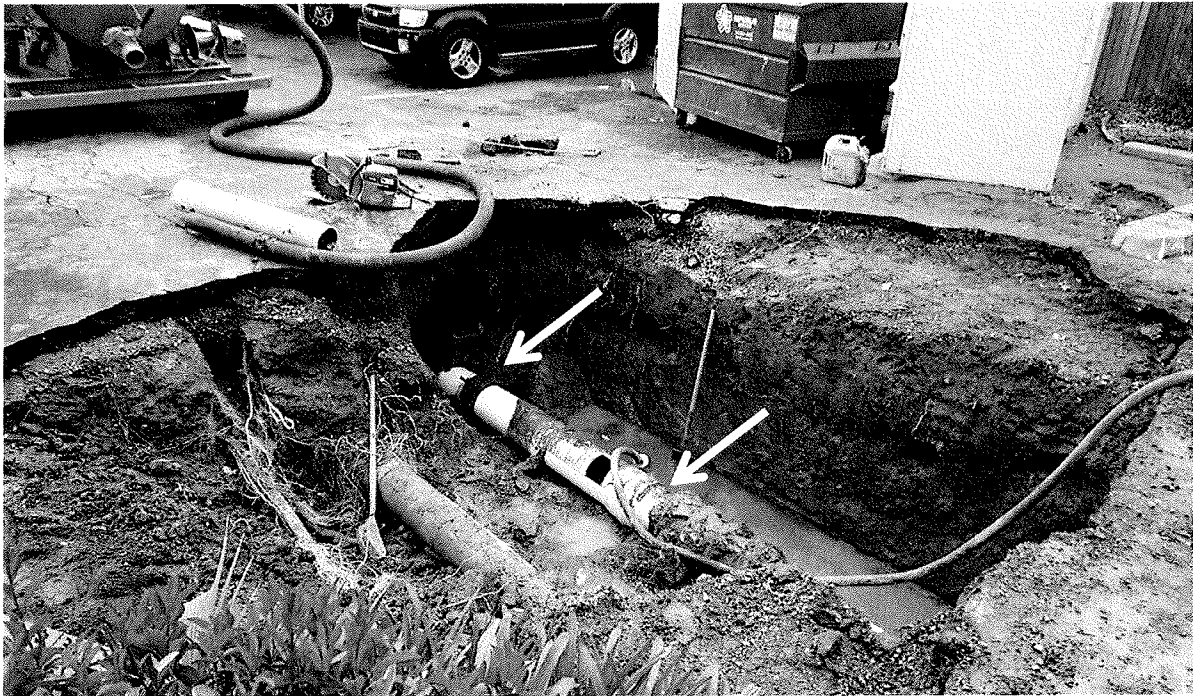


This picture illustrates the larger excavated area that was required to make repairs to the failed water main.

Exhibit 4



This photo shows the cracked and split bell end of the failed section of C-900 water main.



This photo shows the excavated area containing the failed section of C-900 water main. The white arrows indicate both ends of the failed section.

Exhibit 4



This photo depicts the newly installed section of 12" Ductile Iron Pipe, main line valve and 2 inch corporation stop valve for an existing water service that was replaced as a result of this failure.



Agenda Item: 20

Date: March 10, 2016

Subject: California Special Districts Association Call for Nominations for Seat B

Staff Contact: Heather Hernandez-Fort, Interim Executive Assistant

Discussion:

The California Special Districts Association (CSDA) Elections and Bylaws Committee is seeking Independent Special District Board Members who are interested in running for the CSDA Board for the 2017-2019 term.

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, education and resources. The expectations of a CSDA Board member are enclosed in the Call for Nominations announcement (Exhibit 1). If a Board member is appointed to the CSDA Board, these meetings are considered compensable.

Please review the enclosed Call for Nominations Announcement and consider submitting the attached Candidate Information Sheet (Exhibit 2) to staff by April 4, 2016. If a Board member is interest in being considered for nomination, a report will be included in the April regular Board meeting packet for Board consideration. The deadline for receiving nominations is May 20, 2016.

EXHIBIT 1



**California Special
Districts Association**
Districts Stronger Together

RECEIVED
2-23-16

DATE: February 19, 2016

TO: CSDA Voting Member Presidents and General Managers

FROM: CSDA Elections and Bylaws Committee

**SUBJECT: CSDA BOARD OF DIRECTORS CALL FOR NOMINATIONS
SEAT B**

The Elections and Bylaws Committee is looking for Independent Special District Board Members or their General Managers who are interested in leading the direction of the California Special Districts Association for the 2017 - 2019 term.

The leadership of CSDA is elected from its six geographical networks. Each of the six networks has three seats on the Board with staggered 3-year terms. Candidates must be affiliated with an independent special district that is a CSDA Regular member located within the geographic network that they seek to represent. (See attached Network Map)

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, education and resources. The Board of Directors is crucial to the operation of the Association and to the representation of the common interests of all California's special districts before the Legislature and the State Administration. Serving on the Board requires one's interest in the issues confronting special districts statewide.

Commitment and Expectations:

- Attend all Board meetings, held every other month at the CSDA office in Sacramento.
- Participate on at least one committee, meets 3-5 times a year at the CSDA office in Sacramento.
(CSDA reimburses Directors for their related expenses for Board and committee meetings as outlined in Board policy).
- Attend CSDA's two annual events: Special Districts Legislative Days (held in the spring) and the CSDA Annual Conference (held in the fall).
- **Complete all four modules of CSDA's Special District Leadership Academy within 2 years.**
(CSDA does not reimburse for expenses for the two conferences or the Academy classes even if a Board or committee meeting is held in conjunction with the events).

Nomination Procedures: Any Regular Member is eligible to nominate one person, a board member or managerial employee (as defined by that district's Board of Directors), for election to the CSDA Board of Directors. **A copy of the member district's resolution or minute action and Candidate Information Sheet must accompany the nomination. The deadline for receiving nominations is May 20, 2016.** Nominations and supporting documentation may be mailed or faxed.

Nominees will receive a Candidate's Packet in the mail. The packet will include campaign guidelines.

CSDA will mail ballots on June 3rd. The ballots must be received by CSDA no later than 5:00 p.m. August 5, 2016. The successful candidates will be notified no later than August 8th. All selected Board Members will be introduced at the Annual Conference in San Diego, CA in October.

Expiring Terms

(See enclosed map for regional breakdown)

Northern Network	Seat B Greg Orsini, McKinleyville Community Services District*
Sierra Network	Seat B Ginger Root, Country Club Sanitary District*
Bay Area Network	Seat B Sherry Sterrett, Pleasant Hill Recreation & Park District
Central Network	Seat B Tim Ruiz, East Niles Community Services District*
Coastal Network	Seat B N/A
Southern Network	Seat B Bill Nelson, Orange County Cemetery District*
	Seat B Kathy Tiegs, Cucamonga Valley Water District

(* = Incumbent is running for re-election)

If you have any questions, please contact Charlotte Lowe at 877-924-CSDA or charlottel@csda.net.



California Special Districts Association
DISTRICT NETWORKS

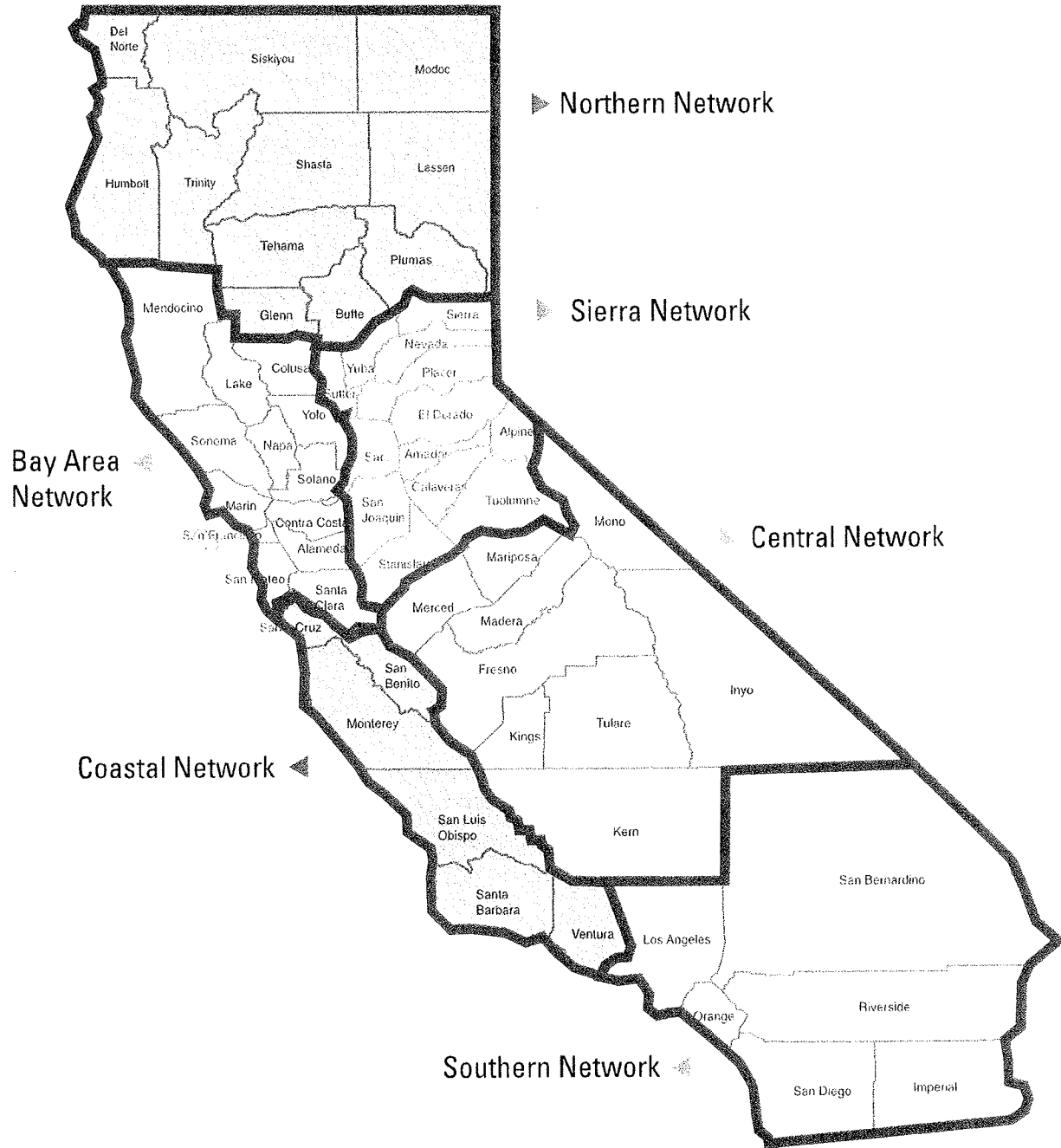


EXHIBIT 2



California Special
Districts Association
Districts Stronger Together

2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: _____

District/Company: _____

Title: _____

Elected/Appointed/Staff: _____

Length of Service with District: _____

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

4. List civic organization involvement:

****Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**



Agenda Item: 21

Date: March 15, 2016

Subject: Sacramento Metro Chamber of Commerce Cap-to-Cap Event 2016

Staff Contact: Robert Roscoe, General Manager

The Sacramento Metropolitan Chamber of Commerce Cap-to-Cap lobbying trip is scheduled from April 9-13, 2016 in Washington, D.C. Assistant General Manager Dan York will be representing the District on the Water Resources Team. In addition, Director Fred Gayle will be participating on the Water Resources Team.

Included with this report are the draft position papers for the Sacramento Metropolitan Chamber's Water Resources Team. The draft position papers have been submitted to Sacramento Metropolitan Chamber for review and approval. Once approved, polished final versions will be prepared including graphics.

Below is the 2016 Water Resources Team Roster:

Joshua Alpine, Sean Bigley, Kirk Bone, Jeannie Bruins, William Busath, John Costa, Ellen Cross, Robert Dugan, Andy Fecko, Fred Gayle, Brent Hastey, Jim Peifer, Steven Johns, Randi Knott, Steven Kroeger, Einar Maisch, Teresa Mitchell, Rich Plecker, Geoffrey Poulos, Pauline Roccucci, Spencer Short, Brett Storey, Robert Thomas, Pam Tobin, John Woodling, Dan York

**PCWA
NSWA 2016 Briefing Book Copy
REV DRAFT – 2.1.16**

Cover

<Title> FROM THE SUMMIT TO THE CONFLUENCE

<Subtitle> Northern California's Critical Role in the State's Water System

Pg.1

<Title>The Region's Water History

<Body>The Sacramento region is home to more than one million people whose communities, economy and livelihood depend on water. At the intersection of two of California's major rivers, the American and Sacramento, water has shaped the region's history and economy.

Folsom Lake, part of the lower American River watershed, is a critical component of the region's water supplies. It is the foundation of our way of life and provides our region with vital necessities including water supply, flood protection, recreation and economic livelihood.

California faces many water challenges. Our state is in its fifth year of a record setting drought. Our population continues to grow, while climate-related changes and increasing environmental regulations affect available water supplies. Additionally, a majority of our region's water systems need critical repairs, improvements and expansion to meet current and future water supply needs.

The North State Water Alliance works to overcome California's water challenges – today and for our future. Our mission is to promote responsible statewide water solutions that protect the economy, environment and quality of life for the north state and all Californians. We are a growing partnership of cities, counties, water providers and business and community groups in northern California. Our common geography and interests have brought us together to work closely on water issues and efforts to support our water policy priorities:

- Maintain water rights for stability and certainty in water operations
- Advance new water projects to increase flexibility in managing water during dry periods
- Increase groundwater storage to support recharge, storage and extraction projects for safe drinking water supplies
- Improve urban water management that maximizes statewide water savings through projects that support water recycling, stormwater management and water conservation
- Protect and restore watersheds and ecosystems to prioritize migratory corridors needing assistance include those for salmon and steelhead water supplies along the Pacific Flyway

<Pull out box>

<Title> Our Guiding Principles

<Body> Our region invests in conservation, water recycling, storage and other significant water management projects that are cost-effective and improve our regional self-sufficiency. We support comprehensive statewide water solutions in California that include:

- Increased investment in regional water projects
- An operational plan for the state's water systems to fulfill obligations to the north state

- A unified regulatory approach that includes water rights and supply assurances

Pg. 2

<Title> Northern California Water Resources

<Body> Northern California water providers supply more than 22 million acre-feet of water to meet the state's environmental, agricultural and urban needs. This region includes an extraordinary mix of cities and rural communities, forests, mountains, farmlands, wildlife refuges and wetlands. It also includes the Capitol of the eighth largest economy in the world.

Shasta, Oroville and Folsom reservoirs meet Northern California's water needs for urban and agricultural uses, the environment, clean power generation and recreation. They also supply water exports across the Sacramento-San Joaquin Delta to Southern California, Bay Area residents and San Joaquin Valley farmers.

North State Water Alliance is committed to protecting and sustaining the health of these watersheds as each is critical to California's quality of life, environment and economy.

<Subhead>Efficient Water Use for Today and Tomorrow

With the entire state facing extreme drought conditions, the Sacramento region has acted quickly and decisively to reduce water use. Water providers in the region were some of the first in the state to enact mandatory water conservation measures while implementing other measures to lower per-capita water demand throughout the region.

- Fast-tracked metering implementation projects with most of the region metered by 2010. Many water providers completed their metering programs decades ago along with new construction requiring meters since 1992. The entire region will be fully metered by 2025.
- Rate restructuring and pricing contributed to water conservation efforts and created fair, equitable billing rates.
- Elevated customer outreach helped support remarkable water use reductions.
- Increased services for leak detection and repairs, water use audits and rebates also helped customers reduce water waste and conserve water.
- Innovative water recycling projects to reuse treated wastewater in place of potable water for irrigation, agriculture and manufacturing processes.

Pg. 3 - 4

<Title> A Regional Approach to Water Management and Habitat Protection

<Subtitle>Modified Flow Management Standard for the Lower American River

<Body> The lower American River is the second-largest tributary to the Sacramento River, which is a critical component of the San Francisco Bay and Sacramento-San Joaquin Delta. Folsom Dam and Reservoir, located at the confluence of the North Fork and South Fork American rivers, provide flood control and drinking water to nearly one million residents in the Sacramento region. The river is home to 43 fish species, including federally threatened Central Valley steelhead and struggling fall-run Chinook salmon.

The severe drought conditions in California have demonstrated the limits of current flow requirements that apply to the lower American River. The State Water Resources Control Board and

local stakeholders agree that the existing operations do not sufficiently protect the fish in the lower American River. Existing operations are also problematic for water supply reliability.

The lower American River has been the focus of a successful stakeholder effort, known as the Sacramento Water Forum, to improve conditions for fish and water supply. A central element of the 2000 Water Forum Agreement calls for developing and implementing a flow management standard on the lower American River.

Recently, the Water Forum stakeholders designed a new program for managing flows in the American River that is better for fish and local residents. This new paradigm, called the Modified Flow Management Standard not only helps the fish of the lower American River by better managing river water temperatures, it also banks more water in Folsom Lake in wet years to ensure adequate local water supplies in dry years.

<Callout Box>The new Flow Management Standard:

- Significantly lower water temperatures in the lower American River during crucial rearing season for juvenile steelhead
- Provide more spawning habitat for fall-run Chinook salmon
- Provide better overall habitat conditions, particularly in the driest years
- Significantly improve water supply reliability in the American River basin by avoiding low reservoir levels
- Avoid redirected impacts to Sacramento River fisheries

Pg. 5

<Title>Regional Infrastructure Projects

<Body> Both surface water and groundwater sources make up the Sacramento region's water supply network. Groundwater use works best when it is backed by reliable surface water supplies. While the region relies primarily on surface water supplies from Folsom Lake and the Sacramento and lower American Rivers, groundwater is also important to meet the region's needs.

Regional water providers coordinate to manage conjunctive use programs, groundwater banking and regional water-sharing to efficiently use and manage the groundwater and surface water resources. Together, these two sources can significantly drought-proof the region by using surface water in wet years and groundwater reserves in dry years.

<Graphic>

Venn diagram that shows symbols for **Sites Reservoir**, **RiverArc** and **groundwater banking**; overlapping portion should say: "Regional water supply reliability and ecosystem health for the north state."

<Pullout box>

<Title> Conjunctive Use

<Body> Conjunctive use is the coordinated use of surface water supplies during wet years and groundwater supplies during dry years. Many agencies in the region are coordinating efforts to share valuable water supplies through conjunctive use projects.

Pg. 6

<Body>

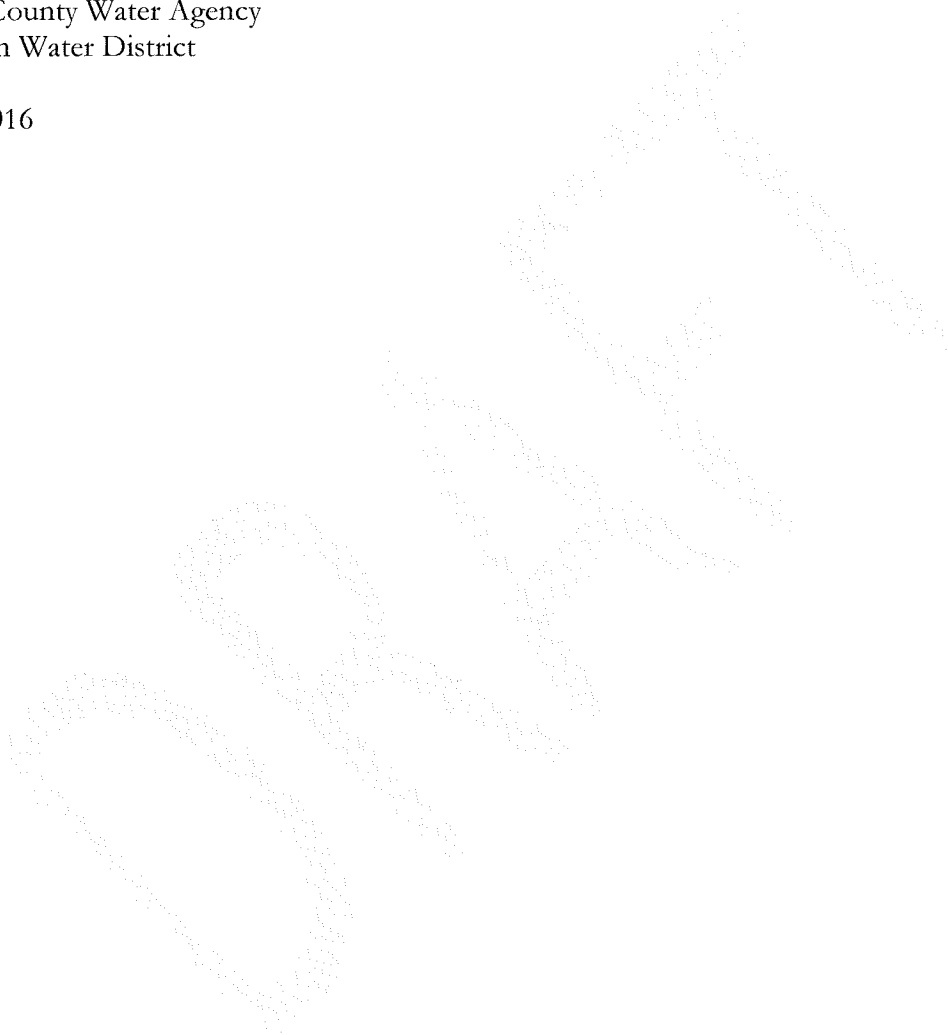
Regional map with areas and infrastructure projects highlighted

Back cover

NSWA logo

Sponsored by
Placer County Water Agency
San Juan Water District

April 2016





Agenda Item: 22

Date: March 8, 2016

Subject: Sacramento River Water Reliability Study Update

Staff Contact: Dan York, Assistant General Manager
John E. Valdes, Engineering Manager

In 2002, the United States Bureau of Reclamation (Reclamation) and Placer County Water Agency (PCWA), on behalf of third party cost-sharing partners, which included Sacramento Suburban Water District (SSWD) and the cities of Roseville and Sacramento, initiated the Sacramento River Water Reliability Study (SRWRS). The goal of the SRWRS was to develop a long-term water supply plan that was consistent with the Sacramento Area Water Forum's vision of a sustainable water supply to meet planned development in the Sacramento Region, while protecting the environmental, recreational and aesthetic values of the Lower American River.

The SRWRS cost-sharing partners identified their long-term needs for additional water supplies to meet growing water supply demands and reliability objectives in their respective service areas. The goal and objective of the SRWRS was to pursue a Sacramento River diversion to meet water supply needs of the Placer-Sacramento County area. To meet the water supply needs of the cost-sharing partners, the SRWRS identified a package of water supply infrastructure components, including new or expanded diversion(s) from the Sacramento, Feather, or American Rivers, and new or expanded water treatment and pumping facilities, storage tanks, and major transmission and distribution pipelines. Various alternatives were evaluated where the partners would share facilities to a greater or lesser degree. However, due to the 2006 economic crisis, eventually there was no longer an urgent need to meet water supplies for planned development and the project was tabled.

In 2014, due to the ongoing drought with surface water supply shortages, the project was re-initiated and several water purveyors began discussions again regarding a long-term water supply project with diversions from the Sacramento River. These agencies believed that a recovering local economy coupled with recent multi-year drought conditions warranted of reinitiating and re-envisioning a new project. Eventually twelve agencies participated in Phase 1 of a new study. PCWA was the lead agency and they contracted with West Yost Associates (WYA) to perform the study.

At the September 2015 Board Meeting, the Board of Directors received a copy of the Phase 1 Sacramento River Water Reliability Study (“Study”) report as prepared by WYA. The Phase 1 report as prepared by WYA covered the key work tasks performed by WYA: Review and summary of previous work; interviews with potential project partners; assessment of current conditions, issues, and scoping impacts; identification of potential feasible alternatives; and development of a preliminary project road map. At this same meeting, the Board also voted to authorize the General Manager to execute a cost sharing agreement for participation in Phase 2 of the Study subject to final legal counsel review and approval, as recommended by the Facilities and Operations Committee.

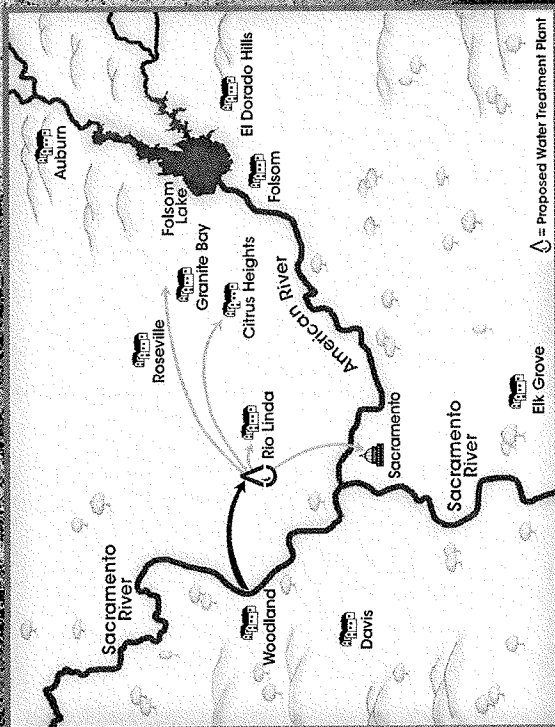
As proposed, the next phase of the study would include environmental review, a “constraint analysis” on the three options recommended in the Phase 1 Study, modeling, and incorporation of pending USBR WaterSMART drought contingency planning work. A total of twelve (12) agencies participated in Phase 1. Six (6) agencies are expected to receive water from the proposed regional treatment plant in all water years. These six agencies are the cities of Roseville and Sacramento, California American Water Co., PCWA, Rio Linda/Elverta Community Water District, and Sacramento County Water Agency. Other agencies, including SSWD, are only expected to receive dry year water supplies from the proposed facility. The Dry-Year-Only Users consist of Carmichael Water District, Citrus Heights Water District, City of Folsom, El Dorado County Water Agency, San Juan Water District and SSWD.

Mr. Tony Firenzi with PCWA was recently contacted by District staff regarding SSWD’s interest in participating in phase 2 of the study. Mr. Firenzi indicated that the six agencies that would receive water in all water years are now moving ahead, under a Memorandum of Agreement (MOA), with Phase 2 of the study. It is expected that the MOA will be in place by the end of April 2016. PCWA, as the lead agency, is preparing a Request for Proposal (RFP) to hire an environmental firm for Phase 2 of the Study. This next phase is estimated to cost roughly \$300,000. However, the other agencies that participated in Phase 1 are still considered to be “stakeholders.” Mr. Firenzi indicated that at this point in time they do not wish to revise the MOA to include other partners. He mentioned that the El Dorado County Water Agency has also expressed an interest in participating. With only six partners they can be more efficient in moving ahead with the next phase. However, the plan is to have a stakeholder meeting in the summer of 2016 timeframe and that would be a good time to open things up for additional partners. PCWA would prefer not to revise the MOA more than once. This would be an opportunity for SSWD to become a partner in Phase 2 of the study.

Note that the contracted consultant (Brown and Caldwell) working on the District’s Water System Master Plan Update has been directed to analyze this project and submit a recommendation on whether or not it would benefit the District to participate in further phases of the Study.

Note also that the project name has been changed to “River Arc.” A brochure has been prepared (see Exhibit 1 attached) that explains the potential benefits of the project to the public and other interested parties. This is not the final brochure but there are only expected to be minor changes.

RiverArc Project Area



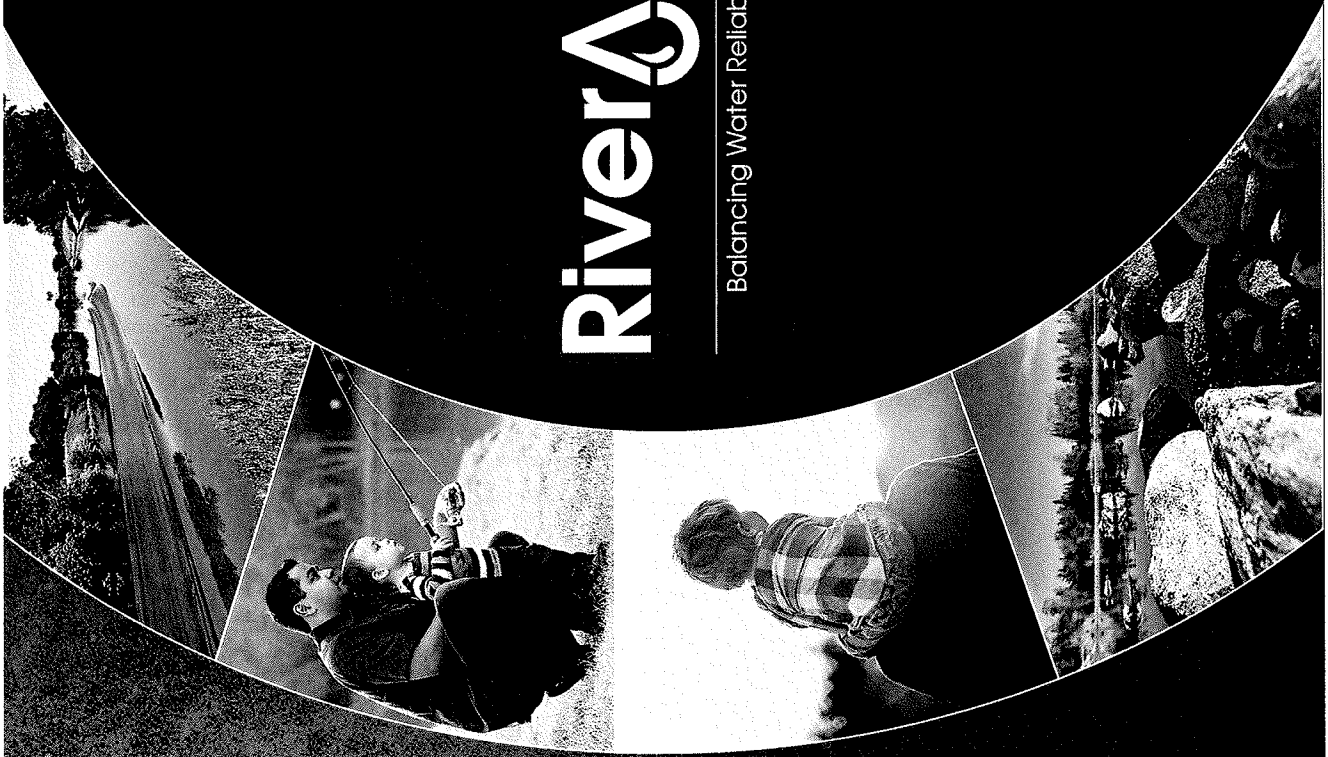
Project Supporting Agencies

The proposed RiverArc project has greater support than before due to a unique set of circumstances and timing. The risk of losing surface water supplies is very real for Sacramento regional water agencies currently relying on American River water. Some agencies rely entirely on American River supplies and most agencies are planning to pump additional groundwater to meet demands during drought conditions. The project will better help those agencies relying on surface water to address future drought conditions and work together to balance needs across the region.

- California American Water • Carmichael Water District • Citrus Heights Water District • City of Folsom • City of Roseville
- El Dorado County Water Agency • Rio Linda/Eureka Community Water District • City of Sacramento • Sacramento County Water Agency
- Sacramento Suburban Water District • San Juan Water District • Placer County Water Agency

RiverArc Project

Balancing Water Reliability



California's Drought and Renewed Need for Reliability

RiverArc Project

Reliable water supplies are top of mind for all Californians because of the extreme drought. In the Sacramento region, water managers have been planning projects that support water reliability for years.

In the early 2000s, local water agencies realized the Sacramento region was overly reliant on a single source of water, the American River, and began to investigate alternative sources. The Sacramento River Project, planning efforts within California's economic interest in 2005, but the need to diversify the Sacramento region's water supply has only grown.

The current drought and a booming local economy have strengthened efforts by local water agencies to reimagine our region's water future. A new water facility, the proposed RiverArc Project, will use surplus water from the Sacramento River to benefit not only the Sacramento region, but also California's statewide water delivery system.

Opportunities for Regional Water Reliability

Folsom Lake is part of the statewide water delivery system. It's used by regional water managers to balance environmental and water supply needs for the Sacramento region, the Bay Delta and the farms of the Central Valley. Because of changes to environmental regulations, climate change impacts and population increases, the state's current water delivery system has been stretched for this

reason. Effects are dramatically visible in the Sacramento region where pressure on the American River has led to critically low water levels in Folsom Lake every year during the drought. By diversifying the region's supplies, we can ensure our economic future and do our part to make the entire state's water delivery system better. The proposed RiverArc Project is a key piece of water supply, treatment and delivery infrastructure to help us accomplish this goal.

It's Important to Move Quickly

Over the past several years, the region and much of the state has seen the devastating effects from an ongoing drought and a struggling economy. Over the next few years, the proposed

RiverArc Project Balances Water Reliability

RiverArc Project can benefit from recent investments and opportunities that may not occur in the future. RiverArc fills many of the gaps for statewide benefits needed for Proposition 1, funding, which will be distributed over the next few years. These critical include:

- Higher cost life-cycle investment for state-wide water system
- Watershed restoration and protection
- Groundwater sustainability
- Regional water supply security

RiverArc can also support the following:

- Expansion of collaborative agreements to meet the new Sustainable Groundwater Management Act requirements
- Continuation of the regional economic revitalization

How RiverArc Works

The proposed RiverArc Project is a new way of thinking about water. RiverArc will use an existing water diversion facility on the Sacramento River near the Sacramento International Airport that was constructed to serve agricultural needs and has recently been upgraded with state-of-the-art screens. Water will move inland through a new pipeline and be treated for residential and commercial use at a new water treatment plant. Using a mix of existing and new pipelines, water will serve most of the Sacramento and West Placer

region north of the American River all the way to Granite Bay. Along the way, groundwater and American River supplies will be integrated so that water supplies can be shared throughout the region.

What's Next?

Local leaders and water agencies that support the project are eager to move quickly to make the proposed RiverArc Project a reality. The first of a major construction project is in its process to identify funding opportunities. Because of differing local, state and federal funding timelines, project negotiators must take advantage of funding available now or to be released soon.

Phase 1: 2020-2030

Includes the business infrastructure necessary to connect the Sacramento River to the American River and its operations, the regional groundwaters along the way.

Phase 2: 2030-2040

Expansion of water supply network to sustain a growing population in northern Sacramento and western Placer County.

Phase 3: 2040-2050

Completion of the regional water bank infrastructure that provides a statewide benefit.

Well Balanced Benefits

The proposed RiverArc Project will better balance the region's water supply by better distributing it across its two major surface water sources. The project will also:

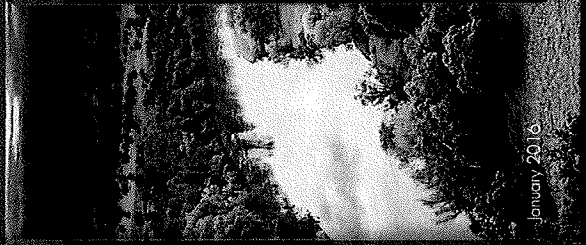
- Reduce regional reliance on an already overburdened Folsom Lake and the Lower American River.
- Increase flexibility for state and federal water managers to operate the statewide water systems.
- Allow for better management of cold-water flows along the Lower American River to benefit the environment and Delta water quality.
- Further protect the region's rivers and watersheds.
- Enhance groundwater sustainability through increased opportunities for conjunctive use, the coordinated use of surface water and groundwater.
- Bring surface water to communities with few other viable water options, assuring regional economic vitality and supporting a sustainable local economy.

Regional Water Banking: How Does it Work?

RiverArc is an important part of the region's strategy to diversify its water supply portfolio for current residents and plan for future economic growth. By integrating our regional water supply infrastructure, we can more efficiently utilize our groundwater basins to help protect against prolonged droughts.

Using less groundwater and more river water in wet years, our region's groundwater basins will fill up just like a reservoir. When the next drought hits, our groundwater reservoirs will be full and able to supply the Sacramento region with clean water. This will also strengthen Folsom Lake and the Lower American River.

In order to bank groundwater, the region needs to invest in significant infrastructure so that local water districts have access to river water in wet years, and groundwater in dry years. RiverArc is a large piece of this puzzle, as it allows delivery of Sacramento River water to all of the areas of the greater Sacramento region north of the American River.



January 2016



Agenda Item: 23

Date: March 9, 2016

Subject: 2015 Surface Water Sources and Costs

Staff Contact: Daniel A. Bills, Finance Director

Discussion:

Surface Water Availability

On February 9, 2016, Placer County Water Agency (PCWA) contacted the District informing us that they were making water available per the SSWD-PCWA 2000 Water Supply Agreement (as amended in 2008). Once the District is notified of the availability of PCWA water, the “take or pay” contract obligation terms become effective. The District began taking PCWA water on February 12, 2016, in the amount of 1,500 gallons per minute (gpm). This allowed the distribution system to adapt to the change of direction in flow over the three day weekend. Staff began turning off groundwater wells and adjusted North Service Area system controls in order to increase the surface water flow to 5,000 gpm by end of business February 16, 2016.

On February 5, 2016, the Bureau of Reclamation (USBR) sent out a notice of releases for Storage Management purposes for which the District was not eligible. In a recent email exchange with USBR asking about potential Section 215 availability and cost, the following response was received: “If we were to declare that 215 water is available, the cost would be approximately \$71 per acre foot.”

On Monday, March 7, 2016 USBR notified the District via email that Section 215 was available to the District for a limited time : “The purpose of this e-mail is to notify you that 215 water is available from Folsom Reservoir starting today and will be available for approximately 7 to 10 days.” Because surface water from PCWA continues to be available to the District and as Section 215 water is more expensive than PCWA water, the District will not be taking Section 215 water from the USBR at this time.

Surface Water Cost

The cost of surface water for 2015 is as follows:

Per Acre-Foot Charge	<u>North Service Area</u>		<u>South Surface Area</u>
	<u>PCWA</u>	<u>Sec. 215</u>	<u>City of Sacramento (1)</u>
Raw Water	\$ 35	\$ 71	
Wheeling Charge (USBR)	27		
Treatment (SJWD)	<u>125</u>	<u>125</u>	
Total	<u>\$187</u>	<u>\$196</u>	<u>\$429</u>

(1) City of Sacramento water supply cost excludes the cost of pumping from city pressure to District Pressure.



Agenda Item: 24

Date: March 7, 2016
Subject: General Manager's Report
Staff Contact: Robert S. Roscoe, General Manager

a. Website Payment Portal

At the February Board meeting the question came up as to why a customer cannot pay more than what is due. Staff has reached out to TruePoint, the District's software provider, and they have stated it is a way to prevent a customer from making an overpayment in error. Staff is in discussions with TruePoint to see if this can be changed.

b. Paperless vs. Paper Billing Cost

At the February Board meeting the question was raised regarding the savings to the District if customers change to paperless billing. The cost savings would be on the postage, paper, and printing/mailling costs for a total savings of \$0.551 per piece. Staff periodically promotes paperless billing in bill inserts and/or on a custom send envelope message. There is also a mention of paperless billing on the District's website under Customers – Manage Your Account.

Postage	\$0.391
Paper	\$0.065
Printing/Mailing	<u>\$0.095</u>
Total Saving	\$0.551

c. Merchant Bank Change Information

Starting March 1, 2016, the District transferred its merchant services (credit card processing) back to WestAmerica Bank as a cost saving measure. As a reminder, the District transferred all banking services to Wells Fargo effective June 1, 2015, including the merchant services. Staff believed the pricing of merchant services with Wells Fargo had been pre-negotiated and roughly matched the pricing offered by WestAmerica. Since transferring over to Wells Fargo, staff has been working with the bank during this time to bring the cost of these services down, but after numerous conversations, Wells Fargo stated they could not meet the price offered by WestAmerica Bank. This change in merchant processing will be transparent to District customers.

d. Acquisition of Property on Antelope North Road

The District's consultant Area West Engineers, has been working for the past several months on obtaining letters from several utility companies stating that they have no objection to the

County abandoning the rights-of-way for two County roads that cross the subject property. These utility letters have now been obtained by Area West and have been forwarded to the County of Sacramento Dept. of Transportation. The right-of-way abandonment will go to the County Board of Supervisors within the next six to eight weeks for their approval. Once the Board of Supervisors approves the abandonment, the road rights-of-way will be formally abandoned and merged with the two parcels. The acquisition of the property can then be completed.

e. McClellan Business Park Update

On September 7, 1999, the Northridge Water District (NWD) executed the Agreement between the County and NWD for the Conveyance of the McClellan Water Distribution System for ownership, operation, and maintenance of the potable water system. Included in the Agreement was a Capital Improvement Plan (CIP) consisting of ten items that were included in the proposal. In the Agreement, NWD was required to provide "upgrades" to the existing potable water system to bring it up to current standards. The "upgrades" were itemized in the Agreement for a total estimated cost of \$5,062,000. There are three items from the CIP list that have yet to be 100% completed.

McClellan Business Park (MBP) has recently questioned whether the District, or a developer, is responsible for upsizing the existing water mains at MBP. In particular, MBP is challenging whether the District's Regulations Governing Water Service (Regulations) is applicable at MBP, or whether their interpretation of the Agreement is obligating the District to pay for and make these improvements. On February 26, 2016, the District's General Manager and Assistant General Manager met with Jay Heckinlively and Alan Hersch, MBP Partners, to discuss both parties interpretation of the improvement language in the Agreement. Upon conclusion of the meeting, the determination of who is responsible for improvements at MBP was not resolved. Further meetings between the District and MBP will be necessary, including potential legal review. Staff will update the Board as discussions progress.

f. Placer County Water Agency (PCWA) Agreement

On August 21, 1995, PCWA executed a 25-year Agreement with SSWD's predecessor agency, Northridge Water District (NWD) as a main component of NWD's groundwater stabilization project. Under the contract, PCWA agreed to supply NWD with up to 29,000 Acre Feet Annually (AFA) of Middle Fork Project (MFP) water to replace groundwater use by NWD.

The 1995 Agreement was superseded on June 1, 2000, between PCWA and NWD for water supply for groundwater stabilization, also for up to 29,000 AFA. The 2000 Agreement also memorializes commitment by San Juan Water District to treat, then convey SSWD's MFP supply through the Cooperative Treatment Pipeline its designated place of use.

The 2000 Agreement was amended on October 2, 2008, to clarify the quantities of MFP water made available to SSWD and modify certain payment conditions related to those quantities. The current Agreement, as amended, expires on December 31, 2025.

PCWA is under no legal or contractual obligation to renew the Agreement with SSWD. Renewals of the Agreement may be made for successive periods not to exceed twenty-five years each. The terms and conditions of each renewal shall be agreed upon by the parties not later than one year before the expiration of then current term of the Agreement. Renewal is therefore subject to mutual agreement by the parties.

PCWA has consistently demonstrated its intent to renew the Agreement. PCWA accounted for the entire 29,000 AFA MFP supply through 2035 in their Urban Water Master Plan. SSWD's MFP supply is also included as a modeling assumption in the PCWA MFP Water Rights Extension which, if approved as expected by the State Water Resources Control Board, would extend through 2043. District and PCWA staff are in the process of reviewing the Agreement and are planning on generating a revised draft of the contract with a date change and possibly provisions that may need to be changed if they expand the conjunctive use program.



Agenda Item: 25

Date: March 15, 2016

Subject: Legislative and Regulatory Update

Staff Contact: Dan York, Assistant General Manager

RWA Government Affairs Committee

With the state deadline to introduce bills from each legislative chamber coming and going for this session, a flurry of activity was seen in the final hours leading up to the February 19, 2016 deadline, with the introduction of over 1,000 bills before the deadline. Currently, the RWA lobbyist members are assessing approximately ninety four bills related to water issues. The bills are comprised of 33 Hot Bills, 37 Low Priority Bills, and 24 Spot Bills, attached to this report as Exhibits 1-3.

The RWA has developed a Water Resources Team that will be traveling to Washington DC for the Cap-to-Cap trip in April 2016. With the lead from Placer County Water Agency and the North State Water Alliance, a briefing paper has been generated, and was presented as a separate item.

State

On March 10, 2016, Assembly Speaker Anthony Rendon (D) announced his floor leadership team, which are listed below:

The Assembly Democratic leadership appointments:

- Speaker pro Tempore - Assemblymember Kevin Mullin (D-South San Francisco)
- Assistant Speaker pro Tempore - Assemblymember Autumn R. Burke (D-Inglewood)
- Majority Floor Leader - Assemblymember Ian C. Calderon (D-Whittier)
- Assistant Majority Floor Leader - Assemblymember Jim Cooper (D-Elk Grove)
- Majority Whip - Assemblymember Miguel Santiago (D-Los Angeles)
- Democratic Whip - Assemblymember Nora Campos (D-San Jose)
- Assistant Majority Whip - Assemblymember Evan Low (D-Silicon Valley)
- Democratic Caucus Chair - Assemblymember Mike A. Gipson (D-Carson)

Hearing officers with the State Water Resources Control Board on March 4, 2016 issued a ruling granting schedule changes for upcoming hearings on the California WaterFix project's water right change petition.

The March 4th ruling grants a request by the petitioners' to delay the hearing and the due date for their exhibits to the hearing by a month. The deadline for written testimony and exhibits moved to June 15, 2016. The ruling is attached as Exhibit 4.

A group from the San Joaquin Valley is gathering signatures to place an initiative on the November 2016 ballot. The initiative, Water Bond, Reallocation of Bond Authority to Water Storage Projects, assert that funds will be redirected from the high speed rail to build water storage in California. On March 10, 2016, the Northern California Water Association (NCWA) and the California Rice Industry Association joined Senator Jim Nielson and Assemblymember James Gallagher, to name a few, in opposition stating that the initiative would change water rights law and delay water storage in California. The NCWA Board of Directors and water leaders throughout Northern California are opposed to the initiative, see opposition letter attached as Exhibit 5.

The water levels in state and federal reservoirs continue increase due to the winter rainfall. As of March 15, 2016, Lake Shasta is at 81% of total capacity and 106% of historical average capacity; Oroville Reservoir is at 73% of total capacity and 101% of historical average capacity; Folsom Lake is at 72% of capacity and 120% of its historical average capacity for this time of year.

State Bills of Interest (2015 two year bills)

Key Bills	Topic	Recommended Position
a. AB 452 (Bigelow)	GW Regulation	Watch
b. AB 453 (Bigelow)	GW Management	Support
c. AB 585 (Melendez)	Outdoor Water Efficiency: tax credit	Watch
d. AB 603 (Salas)	Income Taxes: tax credit	Watch
e. AB 647 (Eggman)	Storing of Water Underground	Oppose unless Amended
f. AB 935 (Salas)	Water Projects	Watch
g. AB 937 (Salas)	GW Planning	Watch
h. AB 1139 (Campos)	Turf Removal: tax credit	Watch
i. AB1201 (Salas)	Predation by nonnative species	Watch
j. AB 1242 (Gray)	Water Quality and Storage	Support

- | | | |
|----------------------------|-----------------------------------------|---------|
| k. AB 1362 (Gordon) | Mosquito Abatement: apt of members | Support |
| l. AB 1376 (Perea) | Drought related drinking water projects | Watch |
| m. SB 7 (Wolk) | Water Meters: multi-unit structures | Watch |
| n. SB 20 (Pavley) | CA Water Resiliency Inv. Act | Watch |

Federal

Prompted by the water crisis in Flint, Michigan, the U.S. Environmental Protection Agency (EPA) on February 29, 2016 announced plans to increase oversight of state drinking water programs tasked with implementing EPA's Lead and Copper Rule (LCR).

Established in 1991, EPA's LCR requires public water systems to monitor and report lead and copper in drinking water that may result from corrosion of household plumbing or water distribution system components. If lead concentrations exceed 15 parts per billion or copper concentrations exceed 1.3 parts per million in more than 10% of customer taps sampled, the water system must take corrective action to control corrosion and inform the public. The District is in compliance with its LCR monitoring program.

Specific steps related to EPA's enhanced oversight plan were laid out in letters sent to governors and state primacy agencies in every state. A technical memo providing clarifications on recommended tap sampling procedures for LCR testing accompanied the letters.

Federal Bills of Interest (113th Congress)

- a. **HR 5781 California Emergency Drought Relief Act of 2014** - This bill was recently introduced in the House of Representatives following failure of a Senate compromise bill, pushed by Senator Feinstein, to gain sufficient support. Several Republican Congressmen Valadao, Nunes, McCarthy, McClintock, Calvert, and La Malfa were joined by central valley Democrat Costa in sponsoring the bill. HR 5781 passed the House but is not expected to pass the Senate this term. Adding bill language to a must-pass omnibus spending bill is being considered.
- b. **HR 1837 - San Joaquin Valley Water Reliability Act (Nunes)** -To address certain water-related concerns on the San Joaquin River, and for other purposes.
- c. **HR 4345 - Domestic Fuels Protection Act of 2012 (Shimkus)** - A bill to provide liability protection for claims on the design, manufacture, sale, offer for sale, introduction into commerce, or use of certain fuels and fuel additives, and for other purposes.

- d. **HR 6484 - SAFE Levee Act (Garamendi)** - To amend the Calfed Bay-Delta Authorization Act to authorize the secretary of the Interior to provide assistance to non-Federal interests for levee stability improvements located within the Sacramento- San Joaquin Delta related to Bureau of Reclamation Central Valley Project water deliveries, and for other purposes.

Regional Water Authority – Legislative Hot List - 2016

RWA's Legislative Hot List provides the summary and status of significant legislation followed by RWA's Advocacy Program. The Hot List includes bills determined to be of High or Medium priority using the decision matrix included in the Legislative Platform and/or input from the Lobbyist Subscription Program Committee. For more information on a specific bill, please contact Soyla Fernandez, Hector Fernandez or Dave Brent.

<p><u>AB 1555 (Gomez D) Greenhouse Gas Reduction Fund.</u></p> <p>RWA Interest: This bill would potentially benefit RWA's efforts to provide State funding for turf replacement and other water efficiency tools.</p> <p>This bill would state the intent of the Legislature to enact future legislation to appropriate \$1.7 billion from the GGRF for the 2015–16 fiscal year, for among other things, unspecified amounts to DWR for turf and toilet replacement programs and an energy efficient groundwater pump replacement program.</p>	<p>SUPPORT</p>	<p>Introduced: 1/4/16</p> <p>Will meet w/ Gomez and recommend expanding the groundwater pump repl. to include other pumps/motors</p>
<p><u>AB 1585 (Alejo D) Monterey County Water Resources Agency: Lake Nacimiento and Lake San Antonio</u></p> <p>RWA Interest: For consideration, does RWA want to take positions on earmark funding issues?</p> <p>This bill would allocate \$25 million from an unspecified source to the MCWR Agency for the purpose of constructing a water conveyance tunnel between Lake Nacimiento and Lake San Antonio to reduce flooding, maximize runoff capture and reduce saltwater intrusion.</p>	<p>Watch</p>	<p>Introduced: 1/6/16</p> <p>Referred to Com. on W, P, & W on 2/9/16</p>
<p><u>AB 1587 (Mathis R) Groundwater: subsidence abatement.</u></p> <p>RWA Interest: Two things, first is the "earmark" issue and second is the proposal to streamline groundwater recharge during droughts and floods.</p> <p>This bill contains two provisions of interest. The first issue is a provision that would appropriate \$50M of the \$100M authorized in Prop 1 for groundwater resource planning for those projects that would create groundwater recharge basins in areas of fallow farmland.</p> <p>The second provision would prohibit, during a Governor declared drought or flood emergency, the State Board from requiring a permit to recharge groundwater if the water may be diverted and used without injury to a lawful user of water, and the water may be diverted and used without unreasonable effect on other beneficial uses.</p> <p>ACWA "Not Favor" because the \$50M appropriation is an amendment to Prop. 1.</p>	<p>Watch</p>	<p>Introduced: 1/6/16</p> <p>Referred to Com. on W, P, & W on 2/1/16</p> <p>Amended and re-refer to Com. on W., P., & W. Read second time and amended on 2/24/16</p>

<p><i>AB 1588 (Mathis R) Water and Wastewater Loan and Grant Program.</i></p> <p>RWA Interest: This bill offers an alternative source of funding (i.e., the General Fund) for low income assistance programs. Consistent with our “Public Goods Policy”.</p> <p>This bill would require the State Board to establish a program to provide low-interest loans and grants to eligible, low income homeowners for specified purposes related to drinking water and wastewater treatment. Creates the “Water and Wastewater Loan and Grant Fund” and provides \$20M from the General Fund, upon appropriation by the Legislature, to the State Board for the program.</p>	<p>Watch</p>	<p>Introduced: 1/6/16</p> <p>Referred to Com. on W, P, & W on 2/1/16</p>
<p><i>AB 1589 (Mathis R) California Environmental Quality Act: exemption.</i></p> <p>RWA Interest: This bill provides CEQA exemption for projects that are undertaken, carried out, or approved by a public agency to mitigate the effects of, or conditions caused by, drought, fire, or flood. This exemption would only apply while a state of emergency due to drought, fire, or flood is in effect though it would potentially apply to construction of new, long-term facilities as well as replacement and repair of existing facilities.</p> <p>ACWA favors but doubts CEQA reform bills have much of a chance of passing.</p>	<p>Watch</p>	<p>Introduced: 1/6/16</p> <p>Referred to Com. on NR on 2/1/16</p> <p>Amended and re-ref to Com. on NR on 2/24/16</p>
<p><i>AB 1590 (Mathis R) State Water Resources Control Board: appointments.</i></p> <p>RWA Interest: Probably a good one to stay out of as this bill proposes to add four members to the State Board to be appointed by the Legislature. In other words, would neutralize the Governor’s appointments.</p> <p>ACWA Legislative Committee voted to “Not Favor” for political reasons.</p>	<p>Watch</p>	<p>Introduced: 1/6/16</p> <p>Referred to Com. on W, P, & W on 2/1/16</p> <p>Amended and re-ref to Com. on W, P, & W on 2/24/16</p>
<p><i>AB 1647 (Waldron R) Environmental quality: water storage facilities.</i></p> <p>RWA Interest: This bill provides a CEQA exemption for projects to expand the storage capacity of an existing surface water storage facility, or to replace an existing surface water storage facility, that is owned and operated by a public entity if that public entity adopts, by resolution, findings and declarations that the project meets specified criteria.</p> <p>Need to watch because could amend into a shortcut to water storage detrimental to RWA.</p>	<p>Watch</p>	<p>Introduced: 1/12/16</p> <p>Referred to Com on NR on 2/4/16</p>

<p><i>AB 1649 (Salas D) Water Quality, Supply, and Infrastructure Improvement Act of 2014: water storage projects.</i></p> <p>RWA Interest: The bill attempts to confirm the commitment of the Legislature to ensure Prop 1 funding and construction of qualified, surface water storage projects. Importantly, it also greases the skids for Temperance Flat Dam and Sites Reservoir which could probably be considered earmarks and a change to Prop 1's intent of having qualified projects compete for funding.</p> <p>While these reservoirs are consistent with RWA priorities and principals related to "Statewide Balanced Management Solutions Beneficial to the Greater Sacramento Region", they may be counter to our stance on "earmarks".</p>	<p>Watch</p>	<p>Introduced: 1/12/16</p> <p>This bill and AB 2551 (Gallagher) may be combined. Soyla to follow up and report back.</p> <p>No change in position at this time.</p>
<p><i>AB 1716 (McCarty D) Lower American River Conservancy</i></p> <p>RWA Interest: The LAR Conservancy would include local representation plus State officials including, Secretary of the Natural Resources Agency, and the directors of Finance, Fish and Wildlife, and Parks and Recreation. Also would include appointees from the Governor, Senate Rules Committee, and the Assembly Speaker. Should we advocate for a spot for Water Forum?</p> <p>This bill would establish in the Natural Resources Agency the Lower American River Conservancy to receive and expend proceeds from bonds or other appropriations for the benefit of the American River Parkway. The bill would create the LAR Conservancy Fund in the State Treasury, and would specify that moneys in the fund shall be available, upon appropriation, for the purposes of the conservancy.</p>	<p>Watch</p>	<p>Introduced: 1/27/16</p> <p>Referred to Com on NR on 2/18/16</p> <p>More follow up with McCarty's office.</p> <p>If assured this won't conflict or compete with water supply efforts, will consider a support position</p>
<p><i>AB 1749 (Mathis R) California Environmental Quality Act: exemption: recycled water pipelines.</i></p> <p>RWA Interest: As noted by ACWA, the original bill was part of the Trailer Bill process (SB 88) that included the water system consolidation issue. RWA was opposed to both the TB process and the consolidation component of SB 88. The bill itself is helpful.</p> <p>This bill extends the sunset of a CEQA exemption for construction of recycled water pipelines and related infrastructure, including related groundwater replenishment projects, from January 2017 to January 2022.</p> <p>While extension of CEQA exemption seems like something RWA could easily support, do we want to take a stand on the Trailer Bill process?</p>	<p>Support</p>	<p>Introduced: 2/2/16</p> <p>Referred to Com on NR on 2/18/16</p>

<p><i>AB 1755 (Dodd D) The Open and Transparent Water Data Act.</i></p> <p>RWA Interest: As the title implies, this bill is attempting to upgrade the State’s collection, management, and transparency of water data, including pending and previous water transfer information. But, the bill includes provisions that the State Board consider, among other things adopting a policy that requires more frequent monitoring and reporting from water right holders and to set and make public other water allocation priorities and quantities for wet, average, and dry periods for the environment and public health and safety.</p> <p>This bill would enact the Open and Transparent Water Data Act. The act would require the department to establish a public benefit corporation that would create and manage (1) a statewide water information accounting system to improve the ability of the state to meet the growing demand for water supply reliability and healthy ecosystems, that, among things, would integrate existing water data information from multiple databases and (2) an online water transfer information clearinghouse for water transfer information that would include, among other things, a database of historic water transfers and transfers pending responsible agency approval and a public forum to exchange information on water market issues.</p>	<p>WATCH</p>	<p>Introduced: 2/2/16</p> <p>Referred to Com on W, P, & W on 2/18/16</p> <p>Follow up with Dodd’s office and do other follow up work to determine recommended RWA position and involvement on this bill.</p>
<p><i>AB 1882 (Williams D) Oil and gas: groundwater monitoring.</i></p> <p>RWA Interest: This bill enhances oversight of underground injection projects. This seems like a good bill but I need input from the group if it’s worth us spending time on. It basically adds another layer of oversight and protection for groundwater supplies.</p> <p>The bill requires the Division of Oil, Gas, and Geothermal Resources to provide an opportunity and the information necessary for the State Board and the appropriate regional water quality control board to review, comment on, and propose additional requirements for Class II underground injection well projects. The bill would require the state board or the appropriate regional water quality control board to review, comment on, and propose additional requirements it deems necessary for those projects to ensure that the injection of fluids will not affect the quality of water that is, or may reasonably be, used for any beneficial use.</p>	<p>Watch</p>	<p>Introduced: 2/11/16</p> <p>Referred to Com. on NR on 2/25/16</p> <p>This bill will be removed from the Hot List and moved to a Low Priority/Watch</p>

<p><i>AB 1925 (Chang R) Desalination: statewide goal.</i></p> <p>RWA Interest: One of several desalination related bills. This one would establish annual production goals for 2025 and 2030. This would be consistent with RWA Priorities and Policy Principles if increased use of desalination by exporters reduce dependency on Delta supplies, as it should,</p> <p>If desalination in the State does become more of a priority, RWA will need to keep an eye on funding sources and assure that the beneficiary pays principles are upheld.</p>	<p>Watch</p>	<p>Introduced: 2/12/16</p> <p>Referred to Com. on W, P, & W on 2/25/16</p>
<p><i>AB 1989 (Jones R) Drought: water supply.</i></p> <p>RWA Interest: This is included as a “hot list” watch item as it has some potential to be amended along the lines of the RWA long term conservation proposal and PCWA’s legislation.</p> <p>Would require the DWR and the State Board, by ____, to prepare and submit to the Legislature a report that includes recommendations relating to drought preparedness. The bill would require the department and the board to conduct an annual survey of public and private water suppliers relating to water supply reliability in the event of a drought.</p>	<p>Watch</p>	<p>Introduced: 2/16/16</p> <p>Referred to Com. on W, P, & W on 2/25/16</p>
<p><i>AB 2040 (Melendez R) Outdoor Water Efficiency Act of 2016: personal income tax credits: outdoor water efficiency.</i></p> <p>RWA Interest: A tax credit for water efficiency improvements that would be consistent with RWA Priority Issues and Policy Principles. However, the bill would require local agency involvement.</p> <p>This bill, for taxable years beginning on or after January 1, 2017, and before January 1, 2022, would allow a credit equal to 25% of the amount paid or incurred by a qualified taxpayer for water-efficiency improvements, as defined, on qualified real property in this state, as specified.</p>	<p>Watch</p>	<p>Introduced: 2/17/16</p> <p>Referred to Com. on Rev and Tax on 2/29/16</p>

<p><i>AB 2099 (Stone, Mark D) Safe drinking water assistance program.</i></p> <p>RWA Interest: Pending review</p> <p>AB 2099 provides temporary relief to struggling families who live in homes with inadequate drinking water supplies by offsetting the cost of purchasing water during the interim wait for long-term water supply infrastructure upgrades. The measure allows impoverished families who live in a community or home with insufficient, contaminated, or otherwise unsafe drinking water supplies to access a small supplemental cash benefit for purchasing water.</p>	<p>Watch</p>	<p>Introduced: 2/17/16</p> <p>Referred to Coms. on HUM. S. and E.S. & T.M. on 2/29/16</p>
<p><i>AB 2304 (Levine D) California Water Market Exchange.</i></p> <p>RWA Interest: Pending review</p> <p>Would establish the California Water Market Exchange, governed by a 5-member board, in the Natural Resources Agency. This bill would require the market exchange, on or before December 31, 2017, to create a centralized water market platform on its Internet Web site that provides ready access to information about water available for transfer or exchange.</p> <p>How would this be funded?? Is it part of PGC package?</p>	<p>Watch</p>	<p>Introduced: 2/18/16</p> <p>May be heard in committee on 3/20/16</p>
<p><i>AB 2480 (Bloom D) Source watersheds: maintenance and repair.</i></p> <p>RWA Interest: Pending review</p> <p>Would declare it to be state policy that source watersheds are recognized and defined as integral components of California's water system. The bill would also declare that their maintenance and repair are eligible for financing on an equivalent basis with other water collection and treatment infrastructure.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p>

<p><u>AB 2525 (Holden D) Water-efficient landscaping.</u></p> <p>RWA Interest: Pending review – PGC funded???</p> <p>Would require the DWR to create the California Water Efficient Landscaping Program for the purpose of encouraging local agencies and water purveyors to use economic incentives that promote the efficient use of water, promote the benefits of consistent landscape ordinances, and support and enhance turf replacement. This bill would create the Water Efficient Landscaping Fund and provide that moneys in the fund are available, upon appropriation by the Legislature, to the department for certain purposes.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p>
<p><u>AB 2550 (Patterson R) State Water Resources Control Board: instream flow curtailments: compensation.</u></p> <p>RWA Interest: Pending review -</p> <p>Would require the State Board to financially compensate a person who is unable to divert the full amount of water authorized under his or her permit or license due to a board-issued instream flow curtailment, and a person who is required to file a statement of diversion and use and is unable to divert the same amount of water in the succeeding year due to a board-issued instream flow curtailment. The bill would only apply this requirement to instream flow curtailments issued by the board on and after January 1, 2017.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p>
<p><u>AB 2551 (Gallagher R) Surface storage: design-build contracts.</u></p> <p>RWA Interest: Pending review</p> <p>Would authorize certain surface storage projects that receive Proposition 1 funding to use the design-build method of project delivery.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p>
<p><u>AB 2583 (Frazier D) Sacramento-San Joaquin Delta Reform Act of 2009.</u></p> <p>RWA Interest: Pending review</p> <p>Current law, the Sacramento-San Joaquin Delta Reform Act of 2009, establishes the Delta Stewardship Council and requires the council to develop, adopt, and commence implementation of a comprehensive management plan for the Delta, known as the Delta Plan. This bill would add a definition of the California Water Fix to the act.</p>		<p>Introduced: 2/19/16</p> <p>Spot bill. Remove from Hot List</p>

<p><u>AB 2601 (Eggman D)</u> Building standards: residential property: graywater.</p> <p>RWA Interest: Pending review</p> <p>Would require the Department of Housing and Community Development, on or after January 1, 2017, to adopt and submit to the California Building Standards Commission for approval amendments to the building standards adopted pursuant to specified provisions that require that all new single-family and duplex residential dwelling units include specified components to allow the separate discharge of graywater for direct irrigation and that all new single-family residential dwelling units include a segregated building drain for lavatories, showers, and bathtubs to allow for future installation of a distributed graywater system.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p>
<p><u>AB 2617 (Maves R)</u> Water efficiency measures.</p> <p>RWA Interest: Pending review</p> <p>AB 2617 would direct the California Energy Commission to produce a report identifying the most cost-effective water efficiency incentives, as well as any unintended environmental effects stemming from them. The report would serve as a guide to local agencies as they evaluate incentive options.</p>		<p>Introduced: 2/19/16</p> <p>Spot bill. Remove from Hot List</p>
<p><u>AB 2722 (Burke D)</u> Transformative Climate Communities Program.</p> <p>RWA Interest: Pending review</p> <p>Would create the Transformative Climate Communities Program, to be administered by the Strategic Growth Council. The bill would appropriate \$250,000,000 from the Greenhouse Gas Reduction Fund to the council to administer the program. The bill would require the council, in coordination with the California Environmental Protection Agency Assistant Secretary for Environmental Justice and Tribal Affairs, to award competitive grants to specified eligible entities for transformative climate community plans in disadvantaged communities.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p> <p>Remove from Hot List move to Low Priority/Watch List</p>

<p><i>ACA 8 (Bloom D) Local government financing: water facilities and infrastructure: voter approval.</i></p> <p>RWA Interest: Pending review</p> <p>Would create an additional exception to the 1% limit for a rate imposed by a city, county, city and county, or special district to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of wastewater treatment facilities and related infrastructure, potable water producing facilities and related infrastructure, nonpotable water producing facilities and related infrastructure, and stormwater treatment facilities and related infrastructure, that is approved by 55% of the voters of the city, county, city and county, or special district, as applicable, if the proposition meets specified requirements, and would authorize a city, county, city and county, or special district to levy a 55% vote ad valorem tax.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p> <p>This bill still needs to be carefully reviewed but indications are that it is favorable and worth a support position.</p> <p>Soyla to get more information from Bloom's office. Dave to further review.</p>
<p><i>SB 814 (Hill D) Drought: excessive water use: urban retail water suppliers.</i></p> <p>RWA Interest: SB 814 will require both public and private urban retail water suppliers that directly provide potable municipal water to more than 3,000 users – to levy fines against excessive water users and define.</p> <p>The bill prohibits excessive water use and requires water suppliers to assess a penalty of at least \$500 on residential water customers for every hundred cubic feet used above an "excessive use definition".</p> <p>Would require water providers to:</p> <ul style="list-style-type: none"> • Establish an ordinance or rule to create a definition of excessive use based on local conditions and declare that excessive use is a waste or unreasonable use of water. • Assess fines on residential customer's water bills. • Have a process for non-payment. • Have an appeal process for assessed fines. 	<p>OPPOSE</p>	<p>Introduced: 1/4/16</p> <p>Referred to Coms. on NR&W and JUD on 1/28</p> <p>Amendment Pending</p> <p>CMUA and ACWA both working on amendments.</p> <p>Soyla will schedule meeting with Hill or staff to find out willingness to amend.</p>

<p><u>SB 919 (Hertzberg D) Water supply: creation or augmentation of local water supplies.</u></p> <p>RWA Interest: SB 919 is attempting to encourage more recycled water and desalination by cost-effectively tapping into oversupplies of renewable energy. ACWA concludes that the existing language discourages inter-regional transfers and is anti-robust water market. ACWA's position at this point is a "Favor if Amended"</p> <p>SB 919 requires the Public Utilities Commission to develop a special time of use rate for entities that augment local water supply through recycling, brackish desalting, or desalination. The bill also requires the Commission to adopt other policies that address the issue of oversupply.</p>	Watch	<p>Introduced: 1/27/16</p> <p>Referred to Coms. on E., U., & C. and N.R. & W. on 2/4/16</p>
<p><u>SB 1233 McGuire D) Joint powers authorities: Water Bill Savings Act.</u></p> <p>RWA Interest: Pending review</p> <p>SB 1233 will provide local governments and disadvantaged communities the necessary tools to fund water savings projects for customers who voluntarily participate, thus helping the state achieve its continued goals of reducing water us.</p>	Watch	<p>Introduced: 2/18/16</p> <p>May be acted upon on or after 3/20/16</p>
<p><u>SB 1262 (Pavley D) Water supply planning.</u></p> <p>RWA Interest: This bill, along with a few others, including SB 1263, SB 317, and SB 318 all take strides towards more State Board control and seem to also further define the water system consolidation requirements put into law last year through the Trailer Bill process, specifically SB 88.</p> <p>SB 1262 , in conjunction with SB 1263 builds on the administration's Affordable Safe Drinking Water Initiative to update the "show me the water" bills from 2012 (SB 610 and SB 221) as follows:</p> <ul style="list-style-type: none"> • Integrates GSA's and consideration of groundwater sustainability plans into water supply and land use planning. • Prohibits use of groundwater to supply new development if the groundwater basin has been deemed out of compliance with SGMA (i.e., is "probationary") • Prohibits the use of hauled water • Creates a process to discourage creation of new water systems when it is geographically and economically feasible to connect to an existing system 	WATCH	<p>Introduced: 2/18/16</p> <p>May be acted upon on or after 3/20/16</p>

[RWA – LEGISLATIVE HOT LIST - 2016]

<p><i>SB 1263 (Wieckowski D) Public water system: permits.</i></p> <p>RWA Interest: This bill, along with a few others, including SB 1262, SB 317, and SB 318 all take strides towards more State Board control and seem to also further define the water system consolidation requirements put into law last year through the Trailer Bill process, specifically SB 88.</p> <p>Also, there is no definition of “new public water system” in the bill.</p> <p>SB 1263 would commencing January 1, 2017, prohibit an application for a permit for a new public water system from being deemed complete unless the applicant has submitted a preliminary technical report to the State Board and would allow the State Board to impose technical, financial, or managerial requirements on the permit.</p>	<p>WATCH</p>	<p>Introduced: 2/18/16</p> <p>May be acted upon on or after 3/20/16</p>
<p><i>SB 1264 (Cannella R) Monterey County Water Resources Agency: Salinas River System.</i></p> <p>RWA Interest: Pending review – Earmark issue</p> <p>Would appropriate \$1,000,000 from the General Fund to the Monterey County Water Resources Agency, for use in the Salinas River, to assist in the removal of excess vegetation and trash, increase efficiency of instream flow using sediment and vegetation management strategies, and support the development and implementation of long-term management policies.</p>	<p>Watch</p>	<p>Introduced: 2/18/16</p> <p>May be acted upon on or after 3/20/16</p>
<p><i>SB 1294 (Pavley D) The California Community Climate, Drought, and Jobs Resiliency Act.</i></p> <p>RWA Interest: Pending review</p> <p>Would require the Department of Resources Recycling and Recovery to award grants to local conservation corps certified by the California Conservation Corps for projects that improve the climate and drought resiliency of urban canopies, community landscaping, and urban greening efforts through the use of various water conservation methods, including the application of compost and mulch.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p> <p>May be acted upon on or after 3/23/16</p>

<p><i>SB 1317 (Wolk D) Conditional use permit: groundwater extraction facility.</i></p> <p>RWA Interest: This bill will require local agencies to issue permits for groundwater wells unless they adopt an ordinance regulating the installation of groundwater wells before July 1, 2017.</p> <p>Would, by July 1, 2017, require a city or county overlying a basin designated as a high- or medium-priority basin to establish a process for the issuance of conditional use permits for the development of a groundwater extraction facility in order to prevent a new groundwater extraction facility from contributing to or creating an undesirable result, as prescribed.</p>	<p>OPPOSE</p>	<p>Introduced: 2/19/16</p> <p>May be acted upon on or after 3/23/16</p> <p>Soyla will schedule meetings with Wolk's staff.</p> <p>LSP would like to find way to recommend a support position. Consider amendments limiting this bill to private wells and, possibly to critically overdraft gw basins only</p>
<p><i>SB 1318 (Wolk D) Local government: drinking water infrastructure or services: wastewater infrastructure or services.</i></p> <p>RWA Interest: This bill is another step towards mandatory consolidations.</p> <p>Senate Bill 1318 ensures that disadvantaged communities secure access to safe and affordable drinking water and wastewater services. Specifically, this bill requires cities and special districts to make water and wastewater services available to existing communities within or adjacent to their spheres of influence prior to annexing more land or extending services for new development.</p>	<p>OPPOSE</p>	<p>Introduced: 2/19/16</p> <p>May be acted upon on or after 3/23/16</p>
<p><i>SB 1340 (Wolk D) Water Conservation in Landscaping Act</i></p> <p>RWA Interest: Pending review</p> <p>Would add to the model water efficient landscape ordinance a permit requirement for the installation, expansion, or replacement of specified automatic irrigation systems for a landscape project on or after July 1, 2017. The bill would allow the governing body of a local agency to adopt an ordinance prescribing fees for filing an application for the permit, subject to the restrictions that the fees not exceed the amount reasonably required to review applications and issue the permits and that the fees not be levied for general revenue purposes.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p> <p>May be acted upon on or after 3/23/16</p>

<p><i>SB 1440 (Cannella R) Environmental quality: Water Quality, Supply, and Infrastructure Improvement Act of 2014.</i></p> <p>RWA Interest: Pending review</p> <p>Would require a lead agency, in certifying an environmental impact report and in granting approvals for certain water storage projects funded, in whole or in part, by Proposition 1, to comply with specified procedures. Because a public agency would be required to comply with those new procedures, this bill would impose a state-mandated local program. The bill would authorize the lead agency to concurrently prepare the record of proceedings for the project.</p>	<p>Watch</p>	<p>Introduced: 2/19/16</p> <p>May be acted upon on or after 3/23/16</p>
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**2016 RWA Low Priority Bills
2/29/2016**

- AB 1586 (Mathis R) California Environmental Quality Act: Temperance Flat Reservoir.**
Summary: Would prohibit the court, in an action or proceeding alleging a violation of CEQA, from staying or enjoining the construction or operation of the Temperance Flat Reservoir unless the court makes certain findings. This bill contains other related provisions.
- AB 1683 (Eggman D) Alternative energy financing.**
Summary: Would prohibit the sales and use tax exclusions from exceeding \$200,000,000 for each calendar year. By increasing the limit on the sales and use tax exclusion, this bill would include a change in state statute that would result in a taxpayer paying a higher tax within the meaning of Section 3 of Article XIII A of the California Constitution, and thus would require for passage the approval of 2/3 of the membership of each house of the Legislature. The bill would specify that if less than \$200,000,000 is granted in a calendar year, the unallocated amount may roll over to the following calendar year.
- AB 1694 (Lackey R) Water Quality, Supply, and Infrastructure Improvement Act of 2014: stormwater: multibenefit projects.**
Summary: The Water Quality, Supply, and Infrastructure Improvement Act of 2014 requires \$200,000,000 of these funds to be available for grants for multibenefit stormwater management projects. This bill, in implementing these grants for multibenefit stormwater management projects, would require special consideration to be given to projects that would use cisterns for water storage and flood protection. This bill would appropriate \$90,000,000 from the proceeds of the bond act for the purpose of the grants for multibenefit stormwater management projects.
- AB 1704 (Dodd D) Water rights.**
Summary: Current law requires applicants for appropriation of water for small domestic, small irrigation, or livestock stockpond use to register with the State Water Resources Control Board, as specified. Current law requires the registration to include a certification that the registrant has contacted a representative of the Department of Fish and Wildlife and has agreed to comply with conditions set forth by the Department of Fish and Wildlife. This bill would, instead, require the registrant to provide a copy of the registrant's registration form to the Department of Fish and Wildlife and agree to general conditions, as specified.
- AB 1713 (Eggman D) Sacramento-San Joaquin Delta: peripheral canal.**
Summary: Current law requires various state agencies to administer programs relating to water supply, water quality, and flood management in the Sacramento-San Joaquin Delta. The bill would prohibit the construction of a peripheral canal, as defined, unless expressly authorized by an initiative voted on by the voters of California on or after January 1, 2017, and would require the Legislative Analyst's Office to complete a prescribed economic feasibility analysis prior to a vote authorizing the construction of a peripheral canal.
- AB 1738 (McCarty D) Building Standards: Dark Graywater.**
Summary: Would define "dark graywater" as a specified wastewater that comes from kitchen sinks and dishwashers. This bill would require the Department of Housing and Community Development, at the next triennial building standards rulemaking cycle, to adopt and submit for approval building standards for the construction, installation, and alteration of dark graywater systems for indoor and outdoor uses. This bill contains other existing laws.
- AB 1815 (Alejo D) California Global Warming Solutions Act of 2006: disadvantaged communities.**
Summary: Current law requires the 3-year investment plan to allocate a minimum of 25% of the available moneys in the Greenhouse Gas Reduction Fund to projects that provide benefits to disadvantaged communities. This bill would require the State Air Resources Board to prepare and post on its Internet Web site a specified report on the projects funded to benefit disadvantaged communities. This bill contains other related provisions.
- AB 1841 (Irwin D) Office of Emergency Services: duties: cybersecurity.**
Summary: Would require the Office of Emergency Services to develop and transmit to the Legislature a state-wide emergency services response plan for cybersecurity attacks on critical infrastructure systems, as defined. The bill would further require the office to develop a comprehensive cybersecurity strategy setting standards for state agencies, as defined, and private entities to prepare for cybersecurity attacks on critical infrastructure systems. The bill would require state agencies, and authorize private entities, to report its cybersecurity strategy to the office.
- AB 1842 (Levine D) Water: pollution: fines.**
Summary: Current law imposes a maximum civil penalty of \$25,000 on a person who discharges various pollutants or other designated materials into the waters of the state. This bill would impose an additional civil penalty of not more than \$10 for each gallon or pound of polluting material discharged.

The bill would require that the civil penalty be reduced for every gallon or pound of the illegally discharged material that is recovered and properly disposed of by the responsible party.

AB 1866 (Willk R) High-speed rail bond proceeds: redirection: water projects.

Summary: Would provide that no further bonds shall be sold for high-speed rail purposes pursuant to the Safe, Reliable High-Speed Passenger Train Bond Act for the 21st Century, except as specifically provided with respect to an existing appropriation for high-speed rail purposes for early improvement projects in the Phase 1 blended system. The bill, subject to the above exception, would require redirection of the unspent proceeds received from outstanding bonds issued and sold for other high-speed rail purposes prior to the effective date of these provisions, upon appropriation, for use in retiring the debt incurred from the issuance and sale of those outstanding bonds.

AB 1871 (Waldron R) Desalination.

Summary: Would provide that it is the intention of the Legislature that when a state agency considers an application relating to desalination that the agency, when considering alternatives, should consider the cost of those alternatives in order to ensure that project financing does not become significantly more expensive or difficult.

AB 1928 (Campos D) Water efficiency: landscape irrigation equipment.

Summary: Would postpone the date by which the State Energy Resources Conservation and Development Commission is to adopt the performance standards and labeling requirements for landscape irrigation controllers and moisture sensors to January 1, 2018, and would prohibit, on and after January 1, 2020, the sale of that equipment unless it meets the performance standards and labeling requirements. The bill would additionally require the commission, in adopting those standards and requirements, to consider developments in landscape irrigation efficiency occurring on or after January 1, 2010.

AB 2022 (Gordon D) Advanced purified demonstration water.

Summary: Would authorize the operator of a facility producing advanced purified demonstration water, as defined, to cause that water to be bottled and distributed as samples for educational purposes and to promote water recycling. The bill would prohibit the advanced purified demonstration water from being distributed unless the water meets or is superior to all federal and state drinking water standards. The bill would authorize advanced purified demonstration water to be bottled at a licensed water-bottling plant in compliance with specified provisions.

AB 2042 (Harper R) Water desalination facilities.

Summary: Would declare the intent of the Legislature to enact legislation relating to water desalination facilities.

AB 2043 (Harper R) Desalination.

Summary: Would state that the Legislature recognizes that desalination is an important local and regional sustainable water supply and reliability option.

AB 2076 (Garcia, Cristina D) Water recycling: beer and wine.

Summary: Current law requires the State Water Resources Control Board to establish uniform statewide recycling criteria for each varying type of use of recycled water where the use involves the protection of public health. This bill would require the board to adopt uniform water recycling criteria for the use of recycled water in the manufacture of beer and wine.

AB 2139 (Williams D) State Water Resources Control Board: California Ocean Plan.

Summary: The Porter-Cologne Water Quality Control Act requires the State Water Resources Control Board to formulate and adopt state policies for water quality control and to formulate and adopt, and review at least every 3 years, a water quality control plan for the ocean waters of the state known as the California Ocean Plan. This bill would require the state board, on or before January 1, 2018, to either amend the plan or adopt separate standards to address water quality objectives and effluent limitations that specifically relate to carbon dioxide and pH levels within the state's coastal waters.

AB 2168 (Williams D) Public Utilities Commission Audit Compliance Act of 2016.

Summary: The Public Utilities Act requires the Public Utilities Commission to inspect and audit the books and records of electrical corporations, gas corporations, heat corporations, telegraph corporations, telephone corporations, and water corporations for regulatory and tax purposes. This bill, which would be known as the Public Utilities Commission Audit Compliance Act of 2016, would delete the requirement that the reports of the inspections and audits and other pertinent information be furnished to the State Board of Equalization for use in the assessment of the public utilities and instead would require the commission to post reports of the inspections and audits and other pertinent information on its Internet Web site.

AB 2198 (Brough R) Coastal development permits: desalinization facilities.

Summary: The California Coastal Act of 1976 requires any person wishing to perform or undertake any development in the coastal zone, as defined, to obtain a coastal development permit, except as

specified, from the California Coastal Commission or from a local government. This bill would require an application for a coastal development permit for a desalinization project, as described, to be given priority for review, and would require the issuing agency to expedite the processing of any such permit application.

AB 2373 (Gray D) Merced Irrigation District

Summary: The Irrigation District Law provides for the formation of irrigation districts with prescribed powers, including acting to put to any beneficial use any water under the district's control. This bill would appropriate \$45,000 from the General Fund to the Merced Irrigation District for implementing irrigation and water use efficiency strategies for small communal farms in the County of Merced. This bill contains other related provisions.

AB 2438 (Waldron R) California Environmental Quality Act: exemption: recycled water pipelines.

Summary: Would, until January 1, 2020, additionally exempt from CEQA a project for the construction and installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal, or demolition of an existing pipeline, not exceeding 8 miles in length, for the distribution of recycled water within a public street, highway, or right-of-way and would require the lead agency to undertake specified activities, including the filing of a notice of exemption for the project with the Office of Planning and Research and the office of the county clerk of each county in which the project is located.

AB 2444 (Garcia, Eduardo D) California Water Quality, Coastal Protection, and Outdoor Access Improvement Act of 2016.

Summary: Would declare the intent of the Legislature to enact the California Water Quality, Coastal Protection, and Outdoor Access Improvement Act of 2016, which would authorize the issuance of bonds to finance a water quality, coastal protection, and outdoor access improvement program.

AB 2446 (Gordon D) Natural resources: protection.

Summary: Current law declares that resource conservation is of fundamental importance to the prosperity and welfare of the people of this state. This bill would declare the intent of the Legislature to enact legislation that would protect the state's land and water resources.

AB 2534 (Nazarian D) Los Angeles River.

Summary: Would declare the intent of the Legislature to enact legislation to promote the revitalization of the Los Angeles River.

SB 930 (Gaines R) Bear Lake Reservoir: recreational use.

Summary: Current law requires the Lake Alpine Water Company, on or before January 1, 2016, to file with the Legislature a report on the recreational uses at Bear Lake Reservoir and the water treatment program for that reservoir. Current law provides that, upon a finding of noncompliance, the Lake Alpine Water Company could be subject to suspension, amendment, or revocation of any permit issued pursuant to specified provisions, and that failure to comply with these provisions would be deemed a violation subject to specified fines, penalties, or other enforcement actions. This bill would require the Lake Alpine Water Company to file the report on or before January 1, 2018, and would delete these provisions on January 1, 2019.

SB 953 (Lara D) Central Basin Municipal Water District.

Summary: Would prohibit the Central Basin Municipal Water District from using sole source contracts, except as prescribed. This bill would require the district to rebid a contract if the district significantly changes the scope of work of the contract. This bill would require the general manager of the district to submit a quarterly report to the district's board detailing all of the district's contracts, contract amendments, and contract and amendment dollar amounts. By imposing new duties on a municipal water district, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

SB 974 (Committee on Governance and Finance) Local government: omnibus.

Summary: The Planning and Zoning Law requires that the safety element be reviewed and updated, in the case of flooding and fire hazards, upon the next revision of the housing element after specified dates or, in the case of climate adaptation and resilience strategies, upon either the next revision of a local hazard mitigation plan after a specified date or on or before January 1, 2022, as applicable. This bill would instead require a planning agency to review and revise the safety element to identify new information, as described above, only after to address flooding and fires.

SB 995 (Pavley D) Well standards.

Summary: Would, on or before January 1, 2019, require the Department of Water Resources to update well standards for certain types of wells based on existing knowledge. This bill would require the department to establish an advisory panel to identify critical gaps in existing knowledge about the best practices for well construction, alteration, maintenance, and destruction for these wells. This bill would, on or before January 1, 2022, require the advisory panel to make recommendations for improvements in well regulations and the department to submit the recommendations to the State

Water Resources Control Board.

SB 1000 (Leyva D) Land use: general plans: environmental justice.

Summary: The Planning and Zoning Law requires the legislative body of each county and city to adopt a comprehensive, long-term general plan for the physical development of the county or city and of any land outside its boundaries that bears relation to its planning. This bill would add to the required elements of the general plan an environmental justice element that identifies and appraises the burdens of undesirable land uses within disadvantaged communities, as defined, or that disproportionately impact a particular population on the basis of race, national origin, ethnic group identification, religion, age, sex, sexual orientation, color, or disability for specified purposes.

SB 1026 (Nielsen R) Department of Fish and Wildlife: lake or streambed alteration agreements.

Summary: Current law prohibits an entity from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake, or from depositing certain material where it may pass into any river, stream, or lake, without first notifying the Department of Fish and Wildlife of that activity, and entering into a lake or streambed alteration agreement if required by the department to protect fish and wildlife resources. This bill would limit the diversions and obstructions governed by these alteration agreement requirements to the diversions and obstructions that alter the bed, channel, or bank of a river, stream, or lake.

SB 1112 (Cannella R) Utilities: water and sewer systems corporations: transactions.

Summary: Would require a water or sewer system corporation with less than 2,000 service connections to receive the Public Utilities Commission's approval before entering into specified transactions valued at \$5,000,000. The bill would provide that if a water or sewer system corporation fails to receive the commission's approval, the transaction is voidable by the commission until the commission either retroactively approves or conditionally approves the transaction. The bill would authorize the commission to delegate this approval authority to a specified division director. This bill contains other existing laws.

SB 1114 (Allen D) Stormwater resource planning: project funding.

Summary: Would, by March 1, 2017, require the State Water Resources Control Board to include as part of its guidance a list of potential funding sources available to a public agency to fund projects identified in a public agency's stormwater resource plan.

SB 1170 (Wieckowski D) Public contracts: water pollution prevention plans: delegation.

Summary: Would prohibit a public entity, charter city, or charter county from delegating to a contractor the development of a plan, as defined, used to prevent or reduce water pollution or runoff on a public works contract, except as provided. The bill would also prohibit a public entity, charter city, or charter county from requiring a contractor on a public works contract that includes compliance with a plan to assume responsibility for the completeness and accuracy of a plan developed by that entity.

SB 1173 (Hertzberg D) Water-conserving plumbing fixtures.

Summary: Current law requires the replacement of plumbing fixtures that are not water conserving, defined as "noncompliant plumbing fixtures," in residential and commercial real property built and available for use on or before January 1, 1994, as specified. Current law defines "commercial real property," "multifamily residential real property," and "water-conserving plumbing fixture" for purposes of these provisions. This bill would amend the definition of specified noncompliant plumbing fixtures to lower water usage thresholds.

SB 1248 (Moorlach R) Environmental quality: judicial challenge: identification of contributors.

Summary: Would require a plaintiff or petitioner, in an action brought pursuant to the provisions of CEQA, to disclose specified information regarding the plaintiff or petitioner in the complaint or petition or in a subsequent notice. The bill would require disclosure of the identity of a person or entity that contributes in excess of \$100 dollars, as specified, toward the plaintiff's or petitioner's costs of an action. The bill would provide that a failure to provide this disclosure shall be grounds for dismissal of the action by the court or, if the failure occurs during a postjudgment proceeding, the denial of attorneys' fees for a successful plaintiff or petitioner.

SB 1415 (Bates R) California Environmental Quality Act: water projects: exemption.

Summary: Would exempt from the requirements of CEQA drought-oriented projects, as specified, proposed by one or more public agencies, or a combination of public agencies and private organizations, that have the purpose of mitigating drought conditions for which a state of emergency has been declared by the Governor pursuant to the California Emergency Services Act. This bill contains other existing laws.

SB 1456 (Galgiani D) Safe Drinking Water State Revolving Fund Law of 1997: public water systems: financing.

Summary: Current law, for community public water systems and not-for-profit noncommunity public water systems, allows planning and preliminary engineering studies, project design, and construction costs incurred by those public water systems to be funded by loans and other repayable financing.

This bill would authorize the above-described costs to be funded by loans or other repayable financing, grants, principal forgiveness, or a combination of grants and loans or other financial assistance, regardless of whether the public water system is a community public water system or a not-for-profit noncommunity public water system, or whether the public water system is owned by a public agency or private not-for-profit water company.

Total Measures: 37

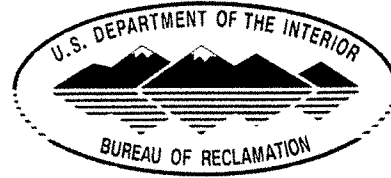
Total Tracking Forms: 37

**2016 Listing of Spot Bills
2/29/2016**

- AB 1794** (**Garcia, Cristina D**) Municipal water districts: board of directors.
- AB 1979** (**Bigelow R**) Urban water management plans.
- AB 1981** (**Mayes R**) California Environmental Quality Act: environmental impact report.
- AB 1986** (**Wilk R**) Water resources: permit to appropriate: application procedure.
- AB 2038** (**Gaines, Beth R**) California Environmental Quality Act: environmental impact report: substantial evidence.
- AB 2112** (**Dahle R**) Safe Drinking Water Act.
- AB 2241** (**Dahle R**) State policy for water quality control.
- AB 2271** (**Quirk D**) Energy efficiency.
- AB 2335** (**Gaines, Beth R**) Waste discharge reports.
- AB 2357** (**Dahle R**) Water rights: measurement of diversion.
- AB 2470** (**Bigelow R**) Water quality: organization and membership of regional boards.
- AB 2515** (**Weber D**) Water districts: financial supervision.
- AB 2541** (**Dahle R**) Public utilities.
- AB 2543** (**Gordon D**) State buildings: efficiency.
- AB 2570** (**Quirk D**) Public Utilities Commission: inspection and audit of books and records.
- AB 2603** (**Nazarian D**) Public Utilities Commission: proceedings: intervenor compensation.
- AB 2639** (**Garcia, Eduardo D**) Water quality: Porter-Cologne Water Quality Control Act.
- AB 2657** (**Chu D**) Water Quality, Supply, and Infrastructure Improvement Act of 2014.
- SB 1096** (**Berryhill R**) Waste discharge requirements.
- SB 1164** (**Cannella R**) Sustainable Groundwater Management Act: groundwater sustainability agencies.
- SB 1328** (**Lara D**) Water Quality, Supply, and Infrastructure Improvement Act of 2014.
- SB 1422** (**Glazer D**) Water corporations: rate regulation.
- SB 1469** (**Stone R**) Groundwater sustainability agencies.
- SB 1472** (**Mendoza D**) Flood management.

Total Measures: 24

Total Tracking Forms: 24



February 23, 2016

CWFhearing@waterboards.ca.gov via Email

Hearing Chair Tam Doduc
Hearing Officer Felicia Marcus
State Water Resources Control Board
P.O. Box 100
Sacramento, CA 95812-0100

Re: Request for Clarification on CALIFORNIA WATERFIX PROJECT PRE-HEARING CONFERENCE RULING

Dear Hearing Chair Doduc and Hearing Officer Marcus:

The California Department of Water Resources (DWR) and U.S. Bureau of Reclamation (Reclamation) (jointly Petitioners) seek clarification and modifications of certain substantive issues necessary to inform Petitioners' preparation for Part 1 of the water rights hearing on the California WaterFix Change Petition (Petition). Petitioners have prepared their testimony based upon the October 30, 2015, Notice of Petition (Notice), which has been modified by the Pre-Hearing Conference Ruling (Ruling). Since Petitioners' submittal of their cases-in-chief would otherwise be due on March 1, we respectfully request the State Water Resources Control Board (Board) provide a response by February 29.

In its Ruling, the Board included language that seems to expand the scope of Part 1's consideration of human uses of water (water right and water use impacts). The Ruling states that Part 1 "can address human uses that extend beyond the strict definition of legal users of water, including flood control issues and environmental justice concerns." (Ruling p. 10.) If in fact expanded, this change in scope would extend Part 1 beyond our understanding of the impacts that would be considered in determining injury to legal users of water. As described in the Notice, Petitioners were preparing to address in Phase 1 impacts that could lead to injury to municipal, industrial or agricultural uses of water and associated legal users of water. (Notice p. 11, describing issues for Part 1.) Petitioners request the Board clarify whether the Ruling is intended to expand the noticed issues for Part 1, and, if so, to further explain this expanded scope, so that Petitioners can prepare accordingly.

In addition, Petitioners respectfully request that the Board extend by 30 days the deadline for Petitioners' submittal of written testimony, to March 31, and that the Board postpone the start of the

hearing to May 5, 2016. The additional time will help Petitioners prepare to present on issues associated with an expanded scope of Part 1 and to coordinate with other parties on those issues. Separate and apart from any expanded scope of Part 1, however, an additional 30 days will enable Petitioners to be better coordinated with other parties, and will enable Petitioners to present a thorough and orderly case-in-chief and to be responsive to the Ruling. Also, as the Board notes in its Ruling, a protest resolution period would help “fill information gaps, narrow the focus of the hearing issues, and increase the efficiency of the hearing.” The requested extension of time would facilitate an additional protest resolution period, which Petitioners believe could result in the resolution of several existing protests.

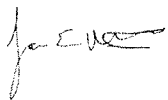
While Petitioners are seeking a brief extension and a delayed start to the hearing, we believe it is unnecessary to change any other dates of the Revised Hearing Schedule and that Part 1B can still begin with written testimony due on May 16 and the hearing on June 23. (See Ruling p. 2-3.) Although the time between Part 1A submittals and Part 1B submittals would be shortened to 46 days, the overall extension of 75 days for the other parties to prepare their cases-in-chief beyond the original due date of March 1 would remain. Petitioners believe the request for a 30-day extension is reasonable, would not disrupt the overall hearing schedule, would result in an overall improved hearing process, and would continue to provide a fair opportunity to all parties to prepare their cases-in-chief.

Also, Petitioners appreciate the Board’s decision to maintain separate proceedings for the Change Petition and the 401 Application, a proceeding under the Executive Director’s delegated authority. (Ruling p. 7-8.) However, we are concerned that requiring the Executive Director to wait until the close of the Petition hearing record to make a decision on the 401 Application could result in unnecessary delay in that decision. We request the ability to seek a modification of the Ruling to allow flexibility to the Executive Director in determining when to act on the 401 application should it become necessary at a future date.

Finally, Petitioners note the following language in the Ruling regarding appropriate Delta flow criteria: “The appropriate Delta flow criteria will be more stringent than petitioners’ current obligations and may well be more stringent than the petitioners’ preferred project.” (Ruling p. 4.) Petitioners understand that determinations regarding flow criteria will be made during Part 2, and respectfully request that this language be removed from the Ruling at this time.

Thank you for your consideration of this request. We look forward to your response.

Sincerely,



Tripp Mizell
Senior Attorney
Office of the Chief Counsel
CA Department of Water Resources



Amy L. Aufdemberge
Assistant Regional Solicitor
Office of the Regional Solicitor
U.S. Department of the Interior

cc: *Electronic Service*

Tom Howard, Executive Officer, State Water Resources Control Board

Michael Lauffer, Chief Counsel, State Water Resources Control Board

Electronic service list, January 15, 2016, Table 1, rev. 3.

Personal Service via U.S. Postal Service

Suzanne Womack and Sheldon Moore

Clifton Court, L.P.

3619 Land Park Drive

Sacramento, CA 95818



NCWA
Northern California Water Association

*To advance the economic, social and environmental sustainability of Northern California
by enhancing and preserving the water rights, supplies and water quality.*

The Dam-Train Initiative is Misleading: Read How it Will Affect Water Rights and Delay New Water Supplies!

A small group from the San Joaquin Valley is gathering signatures to place an initiative on the November 2016 ballot. (*See 1769 (15-0107A1), Water Bond. Reallocation of Bond Authority to Water Storage Projects at: [http://www.sos.ca.gov/elections/ballot-measures/initiative-and-referendum-status/initiatives-referenda-cleared-circulation/.](http://www.sos.ca.gov/elections/ballot-measures/initiative-and-referendum-status/initiatives-referenda-cleared-circulation/)*) The proponents assert that the initiative will redirect money from the high speed rail to build water storage in California; yet, the initiative is misleading and in fact would change water rights law in the California Constitution and it will further delay efforts to build necessary new water storage in California, such as Sites Reservoir and Temperance Flat.

For these reasons the Northern California Water Association (NCWA) Board of Directors and water leaders throughout Northern California are **OPPOSED** to the initiative.

Changes Water Rights Law

A new provision (Section 1, Part 2.0) would be added to the California Constitution with respect to water rights. This would:

- Further complicate California water rights law and ultimately jeopardize water and supplies in Northern California and throughout the state.
- Re-prioritize water rights, which would only serve to de-stabilize water supplies throughout the state for both the economy and the environment.

Water rights and contracts are the foundation for serving water for multiple beneficial uses, including domestic deliveries to cities and rural communities and supplying water for farms and habitat for fish and birds. The water rights system is necessary to fully utilize our existing infrastructure and California needs the water rights system as a solid foundation upon which to build smart investments in new and improved water storage and other infrastructure.

Delays Water Storage in California

The voters in November 2014 resoundingly approved Proposition 1 with 67% of the voters saying we need to invest in California's water supplies. The Proposition 1 legislation had nearly unanimous, bi-partisan support from the Legislature and the Governor. Conversely, the new proposed initiative would:

- Undermine the strong voice of the people and the Legislature's hard work in gaining approval of Proposition 1 by redirecting water storage funds away from Proposition 1 to an entirely new process.
- Create new and unnecessary bureaucracy by abandoning the current California Water Commission and then creating a new "State Water Storage and Groundwater Storage Facilities Authority." Abandoning this process and creating an entirely new bureaucracy will only serve to delay the funding in Proposition 1 for water storage, such as Sites Reservoir or Temperance Flat.

The California Water Commission is currently developing regulations for the water storage funding in Proposition 1. There is pressure already mounting for the Commission to develop sound regulations so that funding can be advanced quickly for water storage projects. California needs new water storage and infrastructure and it cannot afford to delay funding under Proposition 1.

If you have any further questions about this proposed initiative, please call us.

February 2016



Agenda Item: 26. a.

Date: March 5, 2016

Subject: Upcoming Policy Review – Disposing of Surplus District Real Property, Vehicles and Large Equipment and Other Personal Property Policy (PL - Adm 003)

Staff Contact: Dan York, Assistant General Manager

The Disposing of Surplus District Real Property, Vehicles and Large Equipment and Other Personal Property Policy (PL - Adm 003) is scheduled for its biennial review by or before April 2016. This policy was originally adopted by the Board in June 2006. Included with this report are both a redline version (see Exhibit 1) with staff's recommended revisions for Board review and a clean version (see Exhibit 2).

The recommended amendments can be found in the following sections of Exhibit 1:
300.00 (format)
400.10 (edits)
500.00 (edits)

The policy, with recommended revisions, will be scheduled for Board consideration and adoption at the April 18, 2016 regular Board meeting. The revisions have been reviewed and approved by legal counsel.

If a Director has additional comments or suggested changes, please submit them by Monday April 4, 2016. If comments are received, the item will be placed on the regular agenda for discussion and action. If minor or no comments are received, the item will be placed on the consent agenda.

EXHIBIT 1

Sacramento Suburban Water District

Disposing of Surplus District Real Property, Vehicles and Large Equipment and Other Personal Property Policy

Adopted: July 21, 2003

Revised: June 19, 2006, May 18, 2009, February 22, 2010, July 18, 2011, September 16, 2013,
April 21, 2014, April 18, 2016

100.00 Purpose of the Policy

The primary purpose of this policy is to allow management staff to determine if a parcel of real property, easement, vehicles or large equipment or other personal property is no longer needed for daily, emergency and/or future operations. A staff report is generated to document why a parcel of real property, easement, vehicles or large equipment or other District property should not be retained.

100.10 Definitions

Real Property – Any parcel of land owned by the District.

Easement – An interest in another’s real property that permits the District to make limited use of that real property for a District purpose.

Vehicles and Large Equipment – Utility trucks, dump trucks, tractors, backhoes, forklifts, and other significant self-propelled equipment used in District operations.

Personal Property – Small equipment (cut-off saws, drills, etc), computer equipment (monitors, printers, etc), office furniture.

200.00 Disposal of Real Property

1. District management staff determines if a parcel of real property no longer meets the needs of daily, emergency and/or future operations. A staff report is generated to document why the parcel should not be retained.
2. District management staff determines if a parcel falls within the notice and offer procedures provided in Government Code sections 54220 through 54232, as they may be amended from time to time. If the statutory notice and offer procedures

must be followed, the District must obtain a qualified appraisal of the parcel and offer the surplus real property to specified public agencies before it can sell the property to other public agencies or a private party. The specified public agencies are as follows:

- a) Sacramento County for developing low- and moderate-income housing;
 - b) Sacramento County Parks and Recreation Department for park and recreational purposes;
 - c) Any regional park authority that has jurisdiction over the area in which the surplus real property is located if it is to be used for park and recreational purposes;
 - d) The State Resources Agency for park and recreational purposes; and
 - e) The school district in whose jurisdiction the parcel is located.
3. A parcel of real property is exempt from the statutory notice and offer procedures if it:
- a) Is less than 5,000 square feet; **or**
 - b) Is less than “the minimum legal residential building lot size for the jurisdiction in which the parcel is located”; **or**
 - c) Has no recorded access and is less than 10,000 square feet; **and**
 - d) Is not: (a) contiguous to land owned by a state or local agency that is used for park, recreational, open-space, low- or moderate-income housing; or (b) located in an enterprise zone or high-density, economically-distressed areas involved in certain redevelopment program; **and**
 - e) Is sold to the owner of contiguous land.
4. The Board of Directors declares real property surplus and determines if a parcel must be offered to the designated public agencies under the statutory notice and offer procedures prescribed by the Government Code or is exempt from such procedures. If the District must sell a surplus parcel under the statutory notice and offer procedures, the General Manager will give qualifying public agencies notice of the parcel’s availability for purchase. If none of the agencies to which notice must be given notifies the District within 60 days after receiving notice that they are interested in buying the surplus parcel, then the District may sell the parcel by advertised public sale.

5. In all cases where the statutory notice and offer procedures have not resulted in disposal of a parcel, the District will sell surplus real property by public sale. The General Manager will notice the parcel's sale at the appraised value unless the Board of Directors authorizes a different price. The notice of sale will contain a description of the property; a statement of time and place for opening bids. Bids for the purchase of real property will be accepted or rejected by a resolution of the District Board of Directors. Alternatively, the District may list the surplus parcel for public sale with a licensed real estate broker in good standing who advertises the parcel through a multiple listing service or similar listing system at a fair market value determined by the broker using comparable sales data. Documents for the conveyance of title to surplus real property will be executed by the President of the Board upon authorization by the Board of Directors.
6. If the General Manager determines that a surplus parcel is exempt from the Government Code's notice and offer procedures, it will not be necessary to obtain a formal appraisal of the property. If circumstances warrant, the surplus parcel may be sold for less than fair market value. In such cases, the General Manager or his designee will prepare a staff report documenting why the parcel was not appraised, why it may be sold for less than fair market value, the fiscal impact of selling the parcel and why it is exempt from the Government Code notice and offer procedures. After review of the staff report, the Board of Directors may approve the sale of the surplus parcel by motion. A staff report and a certified copy of the Board of Directors Meeting minutes reflecting the Board's approval of the sale is sufficient to authorize the General Manager to make the sale.

300.00 Relinquishment of District Interest in Easements

1. Staff determines if an easement no longer meets the needs of daily, emergency and/or future operations of the District. Staff then will generate a report that documents the justification for relinquishing the easement and makes a determination whether the easement has any fair market value. Staff then will forward the report to the General Manager for review. If staff determines that the easement has fair market value, the General Manager will present the staff report to the Board at its next regular meeting with a recommendation for Board action on relinquishing the easement in accordance with Article 200.00 of this policy.
2. If staff determines that the easement has nominal fair market value, the General Manager shall have the authority, upon review and approval of the recommendation in the staff report, to sign and record a quitclaim deed to relinquish the District's interest in the easement. If the easement is a Public Utility Easement, the General Manager shall have the authority, upon review and approval of the recommendation in the staff report, to sign an easement relinquishment letter.

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3. If, upon recommendation of staff, the General Manager authorizes disposal of an easement under this Article, then the General Manager will report the disposal of the easement to the Board at its next regular meeting following the recording of the quitclaim deed relinquishing the easement.

400.00 Disposal of Vehicles and Large Equipment

1. At least once each fiscal year, the General Manager will prepare a list of District vehicles and items of large equipment that are deemed surplus because they exceed the District's Vehicle Point System. This system is used to project actual vehicle and equipment value throughout the life of the asset. The system utilizes age/depreciation, maintenance and repairs, miles, type of service, reliability, and condition as criteria for this determination.
2. District management staff will establish values and set minimum bid prices for each vehicle or item of large equipment to be sold by public auction. If staff, during the process of establishing value to a vehicle or piece of large equipment, determines that the particular vehicle or equipment has diminutive or no value or the costs of preparation for sale and sale are greater than the value of the vehicle or equipment, then the General Manager is authorized to dispose of the property in accordance with Sections 500.00 (5) and (6) of this policy.
3. The General Manager may authorize the sale of surplus vehicles and large equipment with an estimated value of \$4,000 or less. Vehicles and large equipment with an estimated value greater than \$4,000 will be sold as surplus following authorization by the Board of Directors at a public meeting.
4. Vehicles or large equipment are to be sold at public auction. The General Manager will consign the vehicles or equipment to a public auctioneer after posting a notice concerning the sale of the vehicle and/or large equipment.

400.10 Guidelines Concerning the Sale of Surplus Vehicles and Large Equipment

Prior to the sale of surplus vehicles or large equipment, the General Manager will direct staff to ~~assist in~~ take the following actions:

1. Remove all District equipment from the vehicle or large equipment (radio, decals, etc.).
2. Clean and if necessary, repair the vehicle or large equipment if it is ~~has~~ an immediate safety issue.
3. Vehicle or large equipment will be sold at public auction.

4. Establish vehicle or large equipment value using an appropriate, publicly available valuation tool such as the Kelley Blue Book, qualified appraisal, trade publications or classified newspaper advertisements. Staff will prepare a written report concerning the valuation of the item and attach appropriate documentation.
5. Arrange for the delivery and consignment of the item and in consultation with the General Manager and auctioneer, determine an appropriate reserve or minimum price for the item.
6. Prepare and post a notice of sale. The notice and advertisement will include the vehicle or large equipment description, minimum bid, conditions of sale, and place of public auction.
7. When the vehicle or large equipment is sold, the General Manager or his/her designee will sign the "pink slip", bill of sale and any other documents required to complete the sale.
8. After the vehicle or large equipment is sold, the General Manager or his/her designee will complete paperwork as required by DMV to report the sale of the vehicle or large equipment, and return all completed forms and vehicle license plates to DMV.

500.00 Disposal of Other Personal Property Other than Vehicles/Large Equipment

1. At least once each fiscal year, the General Manager will prepare a list of District personal property, other than vehicles and large equipment, which is deemed surplus.
2. District management staff will establish values and set minimum bid prices for each item of personal property to be sold by public auction. If staff, during the process of establishing value to an item of personal property, determines it to be of diminutive or no value, the General Manager is authorized to dispose of the property in accordance with Sections 500.00 (~~56~~) and (~~67~~) of this policy.
3. The General Manager may authorize the sale of personal property with an estimated value of \$4,000 or less. Personal property with an estimated value greater than \$4,000 will be sold as surplus following authorization by the Board of Directors at a public meeting.
4. Surplus personal property is to be sold at public auction. The General Manager will consign the personal property to a public auctioneer after posting a notice concerning the District's sale of the property.

5. For surplus items not sold, the General Manager has the authority to donate such items to another government agency or any non-discriminatory, tax exempt non-profit organization qualified under Internal Revenue Code section 501(c)(3).
6. If an item of surplus property is not sold during sale and the General Manager is unable to donate the surplus items to a qualified government agency or tax-exempt organization, the General Manager may properly dispose of such items at a legal disposal site.

600.00 Revenue from Disposal of Surplus Property

All revenue received from the disposal of surplus real or personal property will be deposited in the District's General Operating Fund unless otherwise specified by the Board of Directors.

700.00 Prohibition Against Upgrades

Unless necessary to ensure the safety, merchantability and/or serviceability of surplus property, District staff may not make any repairs or upgrades to any real or personal property recommended or already deemed to be surplus. For example, staff may not replace a vehicle's worn but serviceable tires with new tires, nor may staff add or replace optional equipment that enhances a vehicle's value. Before sale and upon the General Manager's authorization, District staff may repair or replace parts on a surplus item if it is necessary to ensure that it is safe, serviceable and/or merchantable.

800.00 Prohibited Director, Officer and Employee Transactions

In accordance with Government Code section 1090, all members of the District Board of Directors and the General Manager are prohibited from purchasing surplus District real or personal property. Staff members generally are eligible to buy surplus District real or personal property noticed for sale on the same terms and conditions as those offered to members of the public, except that any District employee who actively participated in determining an item's price, surplus status or conditions of sale is prohibited from purchasing such items because the employee is deemed by law to have a prohibited interest in the sale. The General Manager, in consultation with the Board and legal counsel, will determine if an employee has a prohibited interest in an item of surplus property.

900.00 Lot or Group Sales

The District reserves the right to place items of surplus property in a group or lot for sale to the highest bidder.

900.10 Discretion of Board and General Manager

Except as prohibited by law, the Board of Directors and General Manager will have the discretion to waive any minor irregularity in the procedures for the surplus and disposing of surplus property. Such discretion will be exercised in a non-discriminatory manner.

1000.00 Policy Review

This Policy shall be reviewed at least biennially.

EXHIBIT 2

Sacramento Suburban Water District

Disposing of Surplus District Real Property, Vehicles and Large Equipment and Other Personal Property Policy

Adopted: July 21, 2003

Revised: June 19, 2006, May 18, 2009, February 22, 2010, July 18, 2011, September 16, 2013, April 21, 2014, April 18, 2016

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must be followed, the District must obtain a qualified appraisal of the parcel and offer the surplus real property to specified public agencies before it can sell the property to other public agencies or a private party. The specified public agencies are as follows:

- a) Sacramento County for developing low- and moderate-income housing;
 - b) Sacramento County Parks and Recreation Department for park and recreational purposes;
 - c) Any regional park authority that has jurisdiction over the area in which the surplus real property is located if it is to be used for park and recreational purposes;
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- a) Is less than 5,000 square feet; **or**
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800.00 Prohibited Director, Officer and Employee Transactions

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900.10 Discretion of Board and General Manager

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1000.00 Policy Review

This Policy shall be reviewed at least biennially.



Agenda Item: 26. b.

Date: March 1, 2016

Subject: Upcoming Policy Review – Employee Recruitment, Hiring and Promotion Policy (PL – HR 009)

Staff Contact: Lynne Yost, Human Resources Coordinator

The Employee Recruitment, Hiring and Promotion Policy (PL – HR 009) was adopted by the Board in June 2007 and most recently revised in April 2014.

Staff updated Section 100.10 to include references to paid sick leave now required by law for all employees and to make other grammatical and nonsubstantive changes. The draft policy was submitted to District legal counsel for review and additional changes were recommended for grammatical consistency and to reference “applicable” laws.

The policy is scheduled for Board consideration and adoption at the April Board meeting. If a Director has additional comments or suggested changes, please submit them by Monday, April 4, 2016. If comments are received, the item will be placed on the regular agenda for discussion and action. If minor or no comments are received, the item will be placed on the consent agenda.

Sacramento Suburban Water District

Field Code Changed

Employee Recruitment, Hiring and Promotion Policy

Adopted: June 18, 2007

Revised: ~~June 15, 2009; August 15, 2011; September 16, 2013; April 21, 2014; March XX,~~
2016

100.00 Purpose of the Policy

The purpose of this policy is to establish a uniform and consistent process for recruiting, hiring and promoting District employees that is fair and equitable to all applicants/employees and will result in hiring/promoting the most qualified candidate who best meets the needs of the District.

100.10 Definitions

Introductory/Regular/Management Employees: Employees who work on a full-time basis, which is at least 40 hours per week; newly-hired employees are classified as Introductory employees and must successfully complete a minimum six-month Introductory period before they are classified as Regular or Management employees.

Temporary/Seasonal Employees:

A. Hired Directly by the District: Employees who work 29 hours or less per week, and 1000 hours or less per CalPERS fiscal year (July 1 – June 30), including retired CalPERS members appointed as “retired annuitants” who work 960 hours or less per CalPERS fiscal year. These employees are not eligible for retirement or any other benefits with the exception of paid sick leave as required by law and provided by the District.

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B. Hired Through an Employment Agency: Employees who work 40 hours or less per week (overtime allowed for emergencies only subject to pre-approval by the department manager) and Temporary employees hired through an employment agency are also subject to a maximum of 1000 hours or less per CalPERS fiscal year (July 1 – June 30). These employees are not eligible for retirement or any other benefits with the exception of paid sick leave as required by law and provided by the employment agency and do not receive any paid time off unless required by law.

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Volunteers: Non-paid, non-employees who volunteer their time to assist the District in accomplishing its mission.

Directors: Members of the District’s Board of Directors who are elected or appointed in accordance with statutory requirements.

This policy does not pertain to independent contractors or any other persons or entities performing work for the District under contract.

200.00 Policy

Employment with the District is “at will” and all employees serve at the pleasure of the General Manager (California Water Code Section 30580). This means that all employees and the District, by and through the General Manager or his/her designee, have the right to terminate employment at any time, with or without advance notice and with or without cause. “At will” status applies to all employee classifications defined above.

The District is committed to insuring a fair and equitable recruitment and hiring process for all new, vacant and promotional positions that complies with all applicable state and federal laws, will result in selecting the most qualified candidate based on the needs of the District, provides a diverse and dynamic work force, and will avoid any favoritism or discrimination. The process, which shall be utilized for all positions classified as either Introductory/Regular/Management or Temporary/Seasonal, shall identify and attract qualified candidates, including members of protected groups, as well as encourage the career growth of current staff.

The objective of the employment selection process is to select employees solely on the basis of what best meets the needs of the District. Any technique or procedure used in the selection of employees will be designed to measure only the job-related qualifications of applicants. Employment with the District is subject to successfully completing a background check, physical examination, and drug and alcohol testing to be paid by the District. The District prohibits hiring individuals with a past or present history of violence to insure employee and customer safety.

The Board of Directors shall approve the hiring of any new staff positions that will increase the total number of regular, full-time District employees. The Board of Directors shall also determine the recruitment process and selection criteria to be used in the event of a vacancy in the position of General Manager.

Closely-related employees will be assigned to positions where, in the discretion of the General Manager, no direct or indirect supervisory relationship exists, and where there is no access to confidential information, such as employee personnel records. Any necessary reassignment will be accomplished as soon as possible. Closely-related employees are defined as: spouses, registered domestic partners, children, stepchildren, parents, brothers, sisters, grandparents, step parents, step grandparents, grandchildren and in-laws of an employee or his/her spouse or registered domestic partner.

210.00 Equal Opportunity Employer

The District is an equal opportunity employer, and employment decisions are made on the basis of merit, experience and other bona fide occupational qualifications. The District is committed to complying with all applicable laws providing equal employment opportunities. ~~This District~~ policy prohibits unlawful discrimination based on race, sex, color, national origin, ancestry and all other protected classes under applicable federal, state or local laws. This policy applies to all persons involved in the operation of the District, including employees, directors, other officers, contractors, consultants and vendors. This policy applies to all areas of employment, including recruitment, hiring, training, promotion, transfer, termination, reduction in force, compensation and other benefits.

300.00 Authority and Responsibility

The General Manager is authorized and responsible for establishing recruiting, hiring and promotional processes that will be implemented and administered by the General Manager or his/her designee. Prior approval from the General Manager or his/her designee is required to fill vacant staff positions and/or to reorganize a department's existing staffing needs. However, the reorganization cannot result in any additional staff positions that will increase the total number of ~~Introductory/Regular/Management~~ full-time employees beyond that previously approved by the District's Board of Directors.

The General Manager or his/her designee must also approve the hiring or promotion of the recommended candidate and starting pay within the pay/salary band for the position. Nothing in this policy is intended to infringe on the duties of the General Manager as authorized ~~under~~ in California Water Code Section 30580.

400.00 Policy Review

This Policy shall be reviewed at least biennially.



Agenda Item: 27

Date: March 7, 2016

Subject: Upcoming Water Industry Events

Staff Contact: Heather Hernandez-Fort, Interim Executive Assistant

Below is a list of upcoming events for your consideration.

Upcoming Events

1. California – Nevada Section AWWA Spring Conference
March 21-24
Sacramento Convention Center
<http://ca-nv-awwa.org/CANV/CNS/Events/sc16/schome.aspx>
2. 2016 Cap To Cap – Metro Chamber
April 9-13, 2016
Washington DC
<https://metrochamber.org/events/capitol-to-capitol/>
3. California Water Policy Conference
April 20-21, 2016
UC Davis, CA
www.cawaterpolicy.org
4. California Rural Water Association
April 25-28, 2016
South Lake Tahoe, CA
<http://www.calruralwater.org/pages/expo/>
5. ACWA Spring Conference
May 3-6, 2106
Monterey, CA
<http://www.acwa.com/sites/default/files/event/2015/03/sc16-brochure.pdf>
6. Special Districts Legislative Days
May 17-18, 2016
Sacramento, CA
<http://legislatedays.csda.net/>

REGIONAL WATER AUTHORITY REGULAR MEETING OF THE BOARD OF DIRECTORS

Thursday, March 10, 2016; 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. Minutes from the January 14, 2016 RWA regular board meeting
Action: Approve Consent Calendar Items
4. **EXECUTIVE COMMITTEE REPORT AND RECOMMENDATIONS**
 - a. Information: Final minutes of the January 27, 2016 Executive Committee meeting and draft minutes from the February 17, 2016 Executive Committee meeting
5. **DEVELOPMENT OF FISCAL YEAR 2016 – 2017 BUDGET**

Information Presentation and Discussion of FY 2016 – 2017 Budget
Action: Approve FY 2016-17 Budget
6. **REGIONAL RELIABILITY PLAN RFQ**

Action: Approve staff recommendation for contractor selection for the Regional Reliability Plan
7. **LEGISLATIVE UPDATE**

Information Presentation: John Woodling, Executive Director
8. **EXECUTIVE DIRECTOR'S REPORT**
9. **DIRECTORS' COMMENTS**
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**

ADJOURNMENT

Upcoming meetings:

Next Executive Committee Meetings – Wednesday, March 23, 2016 and Wednesday, April 27, 2016, 8:30 a.m. at the RWA office.

Next RWA Board of Directors' Meeting – Thursday, May 12, 2016, 9:00 a.m., at the RWA Office.



**NOTE
LOCATION**

WATER FORUM SUCCESSOR EFFORT

Thursday, March 10, 2016

5:30 PM – 8:30 PM

Clunie Community Center

**** ALHAMBRA ROOM ****

601 Alhambra Blvd.

Sacramento, CA 95816

Agenda

5:30 DINNER

5:45 INTRODUCTIONS

6:00 DISCLOSURES/ REPORT BACKS / ANNOUNCEMENTS

6:15 PRESENTATION

El Niño: Why Hast thou forsaken us?
- Alan Haynes, US Weather Service

6:45 ACTION ITEM:

FY 2016-2017 Budget

7:15 ACTION ITEM:

Proposed Approach to Tracking of the WFA

7:45 UPDATES

FMS – Tom Gohring
Habitat Management – Lilly Allen
Water Supply & River Conditions – Tom Gohring
Groundwater Facilitation – Tom Gohring

8:30 ADJOURN

Clunie Community Center: located in McKinley Park in East Sacramento, just a few blocks from the Water Forum office. Entrance is near the corner of F Street on Alhambra Blvd. through the McKinley Library main lobby, up a flight of stairs or elevator. Just follow the Water Forum sign.

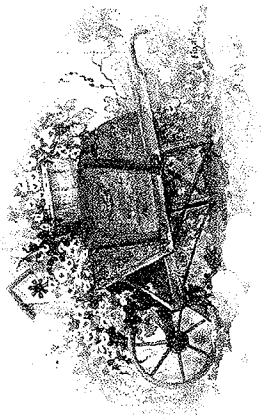
DIV 5

To Sacramento Suburban, ^{of Hillview}

This is late sending,
but I just a note to Thank you
for the low volume Shower heads
you gave away at Christmas. That
was very nice of you. We use
them and like them very much.

The front dash gills were
very nice. That is the first
time I had been in your office,
when we see Flint, Mich.
we are so thankful for the
clean, good water we have.

Thank you,
Davis + Eileen Gumm
2406 Gwen Dr.
Sacramento, Ca.



DIV 5

From: Annette O'Leary
Sent: Monday, March 07, 2016 11:51 AM
To: 'LeRoy'
Subject: RE: Robert Roscoe

Mr.,
Thank you for your email, it will be forwarded to Mr. Roscoe.

Annette O'Leary
Administrative Services Manager

From: LeRoy [mailto:@surewest.net]
Sent: Wednesday, March 02, 2016 7:03 PM
To: feedback
Subject: Robert Roscoe

Rob,

Today I met with Scott on the location of my water meter. He was most helpful and shared some valuable information that the district and Sacramento County are planning to resurface our entire street next year. Even though he is not an employee of SSWD he represents the district well.

LeRoy

DIV 3

From: Kristie [mailto: @sbcglobal.net]
Sent: Saturday, February 27, 2016 7:15 AM
To: feedback
Subject: Complaint against GM Construction and Developers

This company started heavy machinery in front of my home at 645 AM this Saturday morning at Via Casitas, Carmichael Ca. They claimed there was a water leak. When I looked down the walkway there was no water leak at that time and they were mixing concrete. This tells me the "water leak" was an earlier occurrence and had been rectified and they were doing concrete patch. When I called the company they said they were fixing a water leak. The only equipment out there was a concrete mixer. Since when do they use concrete to fix a water leak. My husband told me that the water leak was a few days before because the water had been turned off and he saw them working on it. This GM Construction and Developers were only there for a concrete patch, nothing else. They flat out lied, broke the law, and disturbed myself and multiple neighbors at 645AM on a Saturday morning. The concrete could have been taken care of at 8am when the law says its ok.

Respectfully,

Kristen
Via Casitas
Carmichael, CA 95608

DIV 4

-----Original Message-----

From: Matt Underwood
Sent: Monday, February 22, 2016 10:06 AM
To: '@yahoo.com'
Subject: RE: Matt Underwood

Hello,

The District currently utilizes meters equipped with Advanced Metering Infrastructure (AMI) radio read transponders. The current AMI meter reading system consists of collector antennas placed throughout the District boundary that are used as repeater stations that collect transmitted meter reads within their coverage area and relay the meter read to the central station.

Thanks,

Matt Underwood
Superintendent Field Services
Sacramento Suburban Water District

-----Original Message-----

From: Dave [<mailto:@yahoo.com>]
Sent: Saturday, February 20, 2016 1:04 PM
To: feedback
Subject: Matt Underwood

Hi,

We just had meter installed over the past couple of days and I'm wondering how the meter reading is done. I assume it's wireless but figured I'd better check because we keep our backyard locked. Could you let me know when you get a chance?

Thanks,
Dave

DIV 4

From: [@yahoo.com](mailto:)
Sent: Friday, February 19, 2016 5:18 AM
To: Kyle Jividen
Subject: Re: High Bill Inquiry Silverton Way

Thank you so very much for your expedient and thorough work.
I appreciate all the efforts.

Respectfully,
Kim

From: Kyle Jividen <kjividen@sswd.org>
To: ""@yahoo.com""
Sent: Thursday, February 18, 2016 4:23 PM
Subject: High Bill Inquiry 6247 Silverton Way

Ms.,

I attached several copies of your usage for the dates in question. The first is the daily usage for your last billing cycle. The remaining graphs are for the hourly usage, 2 days at a time. Please let me know if there is anything else that will help you. All graphs show usage in cubic feet.

-Kyle

DIV 5

From: Dave Jones
Sent: Wednesday, February 17, 2016 10:30 AM
To: Gregory
Subject: Road Conditions in the Construction Area

Dear Mr. Spielman:

Thank you for your e-mail and concern regarding the roadway condition throughout the neighborhood. Be assured the District also cares how we leave a job. The current condition of the roadways is unacceptable to the District, and is not the final product. Fortunately the Water District partnered with the County of Sacramento last year to provide an asphalt overlay for the project site. This water main replacement project in your neighborhood was completed in the late fall of last year. The temperatures in the late fall were too cold to properly install asphalt.

Therefore, when temperatures are acceptable, the County, with a portion of the project funding from the Water District will begin placing asphalt, usually in the late spring. Be aware that there are three project sites to complete this year and the completion of the paving project in your neighborhood may take until late fall to complete. By partnering with the County to complete the final paving, the rate payers of the Water District save money and the final paving product is of a higher grade than what the Water District would have been required to provide.

If you are interested in viewing a completed project, the County placed an asphalt overlay on the streets north of Pope Avenue and west of Watt Avenue.

If you have any questions or other issues you would like to discuss please call me at 916 679 3991.

Thank you

Dave Jones
Associate Engineer

-----Original Message-----

From: Gregory [mailto: @yahoo.com]
Sent: Tuesday, February 16, 2016 9:16 PM
To: feedback
Subject: John Valdes

Hello John, my name is Gregory, homeowner in the Arden area, we recently just had a 3-4 month project completed in our neighborhood in the Bell & El Camino area.

I have no complaints as to the work or the amount of time it took, however me and several neighbors were told by several of the construction workers and the job supervisors that the street pavement would be put back to normal, however the streets are shotty, cracked, uneven, lumpy and falling apart, mismatched pavement and tar, and rocks from the loose pavement they dug up and replaced are all over the street, and in our yards and driveways and gardens.

Also the massive trucks and machinery they used put another separate beating on the already well worn streets we had, we were told when the job began that when it was all said and done that are streets would be redone and re paved, but all we have now is a worse version of the already beat up streets we already had, I just want to know if we were misled, or that there's truth to what we were told.

I understand the need to have upgraded the water systems here, but I don't think we should have had to have the cosmetics, safety and durability of streets we use every day (and our children play in) compromised, please get back to me when you have some time, and thanks so much for your ear, God Bless.

-Gregory

DIV 3

From: Dan York
Sent: Wednesday, February 17, 2016 9:33 AM
To: wkoppel@abc10.com
Subject: Robert Roscoe NEWS MEDIA REQUEST

Mr. Koppel,

The following is an update on the subject leak:

- Repairs to the water main and restoration of water to the complex will be at approximately 4:00 pm this afternoon
- The cause of the water main failure is unknown at this time. Our main concern is expediting the repairs in order to restore water service to the customers of the complex. We will have the section of water main that failed analyzed at a later date in our attempt to determine the cause of failure. Unfortunately, due to the extensive damage in and around the vicinity of the water main failure, any efforts to obtain evidence to assist in determining the failure is virtually lost.

If you have any further question, please let me know.

Regards,
Dan York
Assistant General Manager
Sacramento Suburban Water District

From: Koppel, Ward [<mailto:wkoppel@abc10.com>]
Sent: Wednesday, February 17, 2016 9:16 AM
To: feedback
Subject: Robert Roscoe NEWS MEDIA REQUEST

Looking for an update on the broken water main on Madison Avenue. When will water be restored and repairs complete? Cause of the break?

Thanks
Ward Koppel
Assignment Editor
ABC10 KXTV, Inc.
desk@abc10.com
916-321-3300

DIV 4

From: James Arenz
Sent: Tuesday, February 16, 2016 12:48 PM
To: @gmail.com
Subject: FW: Security Check for Meter Reader

Ms. Johnson,

To follow up on my previous email, I was informed by staff that Carmichael Water District (CWD) has a "Touch Read" meter reading system that requires the meter reader to physically touch a sensor on the meter vault lid with a reading device. Apparently, CWD outsources their meter reading to a private company whose employees use bicycles or scooters to access the meters. Your property is very close to the border of three water Districts, SSWD, CWD and Citrus Heights Water District. It could have been that a water meter reader from CWD was confused about their service area, and ended up on your street by mistake.

James Arenz
Operations Manager
Sacramento Suburban Water District

From: James Arenz
Sent: Tuesday, February 16, 2016 10:09 AM
To: @gmail.com'
Subject: FW: Security Check for Meter Reader

Good Morning Ms. Johnson,

Sorry we did not get back to you yesterday, but the District was closed in observance of the President's Day holiday. All of the meters in Sacramento Suburban Water District's service area are outfitted with either direct read AMI (Fixed Network) or in-direct read AMR (Drive-by) meter transmission units that allow the meters to be read via radio transmission. Therefore, when reading the meters outfitted with the AMR technology, SSWD staff members only use District vehicles outfitted with radio read equipment to read the water meters. All of the District's vehicles are white and clearly marked with a District logo and truck number. We have never utilized bicycles as a method to read water meters. If you see the individual again, you should probably notify the Sac County Sheriff's office, as they are likely up to no good.

There have been instances in the greater Sacramento area of people claiming to work for utility companies that are actually seeking to perpetrate a crime of opportunity. Did you happen to notice if the vest this individual was wearing had a Sacramento Suburban Water District logo, or was it just a nondescript vest with a "Water Meter Reader" message on it? I ask because we would definitely want to know if there is someone out there specifically misrepresenting themselves as an SSWD employee. Since I do not have more information I am unable to investigate this issue further, but I appreciate you contacting us to ask the question. I will share this information with staff to ensure everyone remains vigilant to the potential issue within our District.

Sincerely,

James Arenz
Operations Manager
Sacramento Suburban Water District

From: KA [[mailto: @gmail.com](mailto:@gmail.com)]
Sent: Monday, February 15, 2016 11:08 AM
To: feedback
Subject: Security Check for Meter Reader

Good Morning,

There has been a young man riding a bicycle on my street several times with a vest that states he is a water meter reader. It seems unusual to see someone on a Sunday, on a bike, and riding several times up and down my street.

Can you verify he is a legitimate SSWD employee and the practice of riding bicycles in my neighborhood to read meters is common practice?

My address is: Silverton Way, Carmichael, CA 95608-0758

Thank you,
Kim

From: Robert Roscoe
Sent: Friday, February 19, 2016 5:14 PM
To: '@sacbee.com'
Cc: Annette O'Leary; Dan York; Heather Hernandez; Dan Bills
Subject: Correct billing information

Ms. Garrison,

I write to correct the record regarding Sacramento Suburban Water District rates in your recent Sacramento Bee article. SSWD rates are based on a standard ¾-inch water meter. Your comparison was based on a residential customer using 12,510 gallons of water in a month. That quantity of water is between 16 and 17 units of water (16.72) where one unit is 100 cubic feet or about 748 gallons. SSWD's bill for 16 units of usage would be \$51.90. Our bill for 17 units of usage would be \$52.98. Details on the Districts rate structure can be found on our website at www.sswd.org.

I recognize comparing rates between water purveyors can be difficult as there is no standard method that is universally employed. A common mistake, and one which you have apparently made is to compare rates of one purveyor with a ¾-inch base meter size with another purveyor who uses a different base meter size, perhaps a 1-inch meter or a 5/8X3/4 meter. That basically compares apples and oranges. Rates are designed to collect sufficient revenues to cover costs, and comparing 1-inch metered rates from a District that bases rates on a ¾-inch meter to a District that uses a 1" meter size as a basis for rates misses a truthful comparison by roughly 50%. I would be happy to discuss the details of this rate-setting nuance if you would like.

A printed retraction is requested. The correct number for Sacramento Suburban Water District would be \$51.90 for 16 units and \$52.98 for 17 units. Thank you for your consideration.

Rob.

Robert S. Roscoe, P.E.
General Manager
Sacramento Suburban Water District
3701 Marconi Avenue, Suite 100
Sacramento, CA 95821
Office: (916) 679-3994
rroscoe@sswd.org



Spencer Short, Chair
Jim Peifer, Vice Chair

February 22, 2016

Members

California American Water
Carmichael Water District
Citrus Heights Water District
Del Paso Manor Water District
El Dorado Irrigation District
Elk Grove Water District
Fair Oaks Water District
Folsom, City of
Golden State Water Company
Lincoln, City of
Orange Vale Water Company
Placer County Water Agency
Rancho Marieta Community Services District
Roseville, City of
Rio Linda / Elverta Community Water District
Sacramento, City of
Sacramento County Water Agency
Sacramento Suburban Water District
San Juan Water District
West Sacramento, City of
Woodland-Davis Clean Water Agency
Yuba City, City of

Greg Bundesen
Sacramento Suburban WD
3701 Marconi Ave Ste 100
Sacramento, CA 95821-5346

Dear Mr. Bundesen:

On behalf of the Regional Water Authority (RWA), I am pleased to provide the enclosed reimbursement check from the RWA/Sacramento Regional County Sanitation District (SRCSD) Water Conservation Incentives Project. This check totaling \$325.00 is for reimbursements of high efficiency clothes washer rebates issued by your agency to customers through the period ending December 31, 2015. The enclosed tables detail the rebates reported by your agency and the reimbursement requested from SRCSD on your behalf.

Please feel free to contact Monica Garcia (916-967-7692 or mgarcia@rwah2o.org) of my staff if you need any additional information.

Sincerely,

A handwritten signature in black ink, appearing to read 'John K. Woodling', is written over a circular stamp or seal. The signature is fluid and cursive.

John K. Woodling
Executive Director

cc: Rob Roscoe

enclosures

Associates

El Dorado County Water Agency
Sacramento Area Flood Control Agency
Sacramento Municipal Utility District
Sacramento Regional County Sanitation District

General Manager

Robert S. Roscoe, P. E.



Board of Directors

President - Kevin M. Thomas
Vice President - Robert P. Wichert
Frederick A. Gayle
Craig M. Locke
Neil W. Schild

March 8, 2016

San Juan Water District
Attn: Shauna Lorance
9935 Auburn Folsom Road
Granite Bay, CA 95746

Re: Reorganization Discussion – Sacramento Suburban Water District and San Juan Water District

Ms. Lorance,

The Sacramento Suburban Water District (SSWD) and San Juan Water District (SJWD) have been analyzing a potential reorganization of the two Districts for over four years. At the June 25, 2015 Joint Board Meeting, the SSWD Board of Directors made a decision to suspend all work on the reorganization analysis until SSWD can coordinate with the SJWD Wholesale Customers to ensure any issues are addressed and evaluate the independent research on SJWD water rights that SSWD commissioned. The conditions placed to suspend work on consolidations have been met. However, at SSWD's February 22, 2016 regular Board meeting, a motion was made, and approved on a 3-2 vote of the Board of Directors, to direct staff to report to SJWD that SSWD is not interested in pursuing additional consolidation discussions at this time. This letter is official notice to SJWD of that direction.

I want to thank SJWD for the extraordinary collaboration of this effort, and look forward to other opportunities to work together.

If you have any questions regarding this notice, please contact me at 679-3994, or rroscoe@sswd.org.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert S. Roscoe", is written over a horizontal line.

Robert S. Roscoe, P.E.

General Manager

cc: SJWD Board of Directors
SSWD Board of Directors

Monthly Runoff and Allocation Report -March 2016-



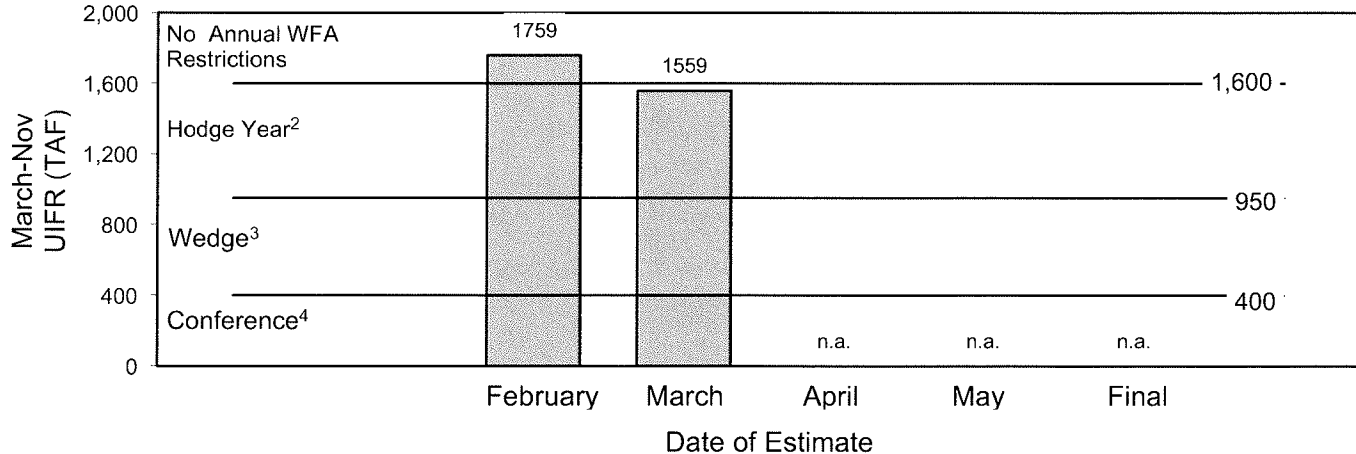
Water Forum
Successor Effort

Issuance Date: March 10, 2016

Purpose: This monthly report is issued for each of four months (i.e., February, March, April, and May) every year by the Water Forum Successor Effort to provide the status of the March through November Unimpaired Inflow into Folsom Reservoir (March-Nov UIFR). Per the Water Forum Agreement of 2000, this hydrologic index is used to determine the type of water year and may be used by American River water purveyors and water right holders to determine the extent of their dry-year procedures. For more information on these topics, visit <http://www.WaterForum.org/Dry Year Procedures>.

Projected Mar-Nov UIFR for March 2016 is 1559 TAF. This year type has Hodge Year restrictions.

Figure 1. UIFR Projections and American River Water Allocation¹



¹Several factors can affect the allocation of water supply from the American River. When Mar-Nov UIFR is greater than 1.6 MAF then no annual WF restrictions are applied. However, other restrictions could be in effect such as the CVP shortage criteria.

²A "Hodge Year" occurs when the Mar-Nov UIFR is less than 1,600 TAF. This affects the allocation of American River water for Sacramento Suburban WD (after 2010) and South County Agriculture (see footnote #9 on page 11 of the 2000 Water Forum Agreement). This is different than the instantaneous "Hodge Flow trigger" which affects diversions at the Fairbairn treatment plant when the LAR flow is less than 3,000 cfs during Mar-Jun; 2) Less than 2,000 cfs from October 16-Feb; and 3) Less than 1,750 cfs from July-Oct15.

³A "Wedge" occurs when the Mar-Nov UIFR is less than 950 TAF. This may affect the allocation of American River water for the City of Folsom, Placer County Water Agency, City of Roseville, San Juan Water District, Sacramento Suburban WD (prior to 2010) and SMUD (see footnote #3 on page 11 of the 2000 Water Forum Agreement).

⁴"Conference" years occur when Mar-Nov UIFR is less than 400 TAF. In those years diverters and others are required to meet and confer on how best to meet demands and protect the American River (footnote #2 on page 11 of the 2000 Water Forum Agreement).

Table 1. Monthly Runoff Values

Month	UIFR Monthly and Total Volumes in TAF				
	February Publication	March Publication	April Publication	May Publication	Final Values
March ¹	372	469	n.a.	n.a.	n.a.
April ¹	450	380	n.a.	n.a.	n.a.
May ¹	530	420	n.a.	n.a.	n.a.
June ¹	270	175	n.a.	n.a.	n.a.
July ¹	50	35	n.a.	n.a.	n.a.
August ¹	15	11	n.a.	n.a.	n.a.
September ¹	12	9	n.a.	n.a.	n.a.
October ²	30	30	n.a.	n.a.	n.a.
November ²	30	30	n.a.	n.a.	n.a.
Total	1759	1559	n.a.	n.a.	n.a.

¹ Values are from *Bulletin 120, Water Conditions in California*, California Department of Water Resources (DWR) for the given publication month (<http://cdec.water.ca.gov/snow/bulletin120/>). DWR publishes Bulletin 120 four times a year (February through May), providing forecasts of unimpaired flow for several watersheds in California for the given water year.

² Values are from *Technical Memorandum No. 1, Computing March through November Unimpaired Inflow into Folsom Reservoir*, Water Forum, May 2007.



Agenda Item: 31

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Failure of key water pipeline into Silicon Valley may have exposed wider problems



Inspectors and staff from the Santa Clara Valley Water district inspect a 10-foot section of the concrete pipe which ruptured near Casa de Fruta on Aug. 1, 2015. The 8-foot diameter pipe carries water from San Luis Reservoir to San Benito County as well as to Santa Clara County, where the water is distributed by the Santa Clara Valley Water District.

Like a car owner whose transmission unexpectedly breaks down and results in a huge bill, Silicon Valley's largest water provider will have to spend at least \$20 million to drain, test and repair a critical water pipeline that failed last summer and may have more hidden problems.

The 8-foot-high, 31-mile-long concrete pipe delivers up to 40 percent of the drinking water for 1.8 million Santa Clara County residents. It moves all of the water that the Santa Clara Valley Water District purchases from the federal Central Valley Project, pumping it from the massive San Luis Reservoir in Merced County through the Diablo mountain range to the Coyote Pumping Plant near Anderson Reservoir in Morgan Hill.

"It is a lifeblood for the valley," said Al Lindauer, division chief of operations and maintenance for the U.S. Bureau of Reclamation, which owns the line.

On Aug. 1, a section of the underground pipe suffered "catastrophic failure," sending 15 million gallons of water into a cow pasture near Casa de Fruta along Highway 152, according to water district staff reports.

At 5:30 that morning, water district technicians at the Rinconada Treatment Plant in Los Gatos noticed a sudden change in pressure. Realizing they had a break, they shut off valves and stopped the gusher within an hour.

The line, installed by the Bureau of Reclamation in 1985, was then shut down for a month while district repair crews dug up and fixed a 24-foot section. The district's conclusion: It failed

because mortar on the outside cracked, allowing water to seep in and rust high-tension wires that wrap around the steel and concrete core. Water then rushed through the top of the structurally compromised pipe.

"This pipe is only 30 years old. I would not have expected it to fail so quickly," said Barbara Keegan, chairwoman of the Santa Clara Valley Water District board. "It's not like there was a unique situation. The fact that it cracked and the wires corroded, how extensive is this?" Although the federal government installed the pipe, which was made by Ameron International in Rancho Cucamonga, the water district is responsible for maintaining it. After the break, district crews found two other sections near the broken part that were also damaged, which led to a \$1.2 million repair bill.



Pictured is a 10-foot section of the concrete pipe which ruptured near Casa de Fruta on Aug. 1, 2015. The 8-foot diameter pipe carries water from San Luis Reservoir to San Benito County as well as to Santa Clara County, where the water is distributed by the Santa Clara Valley Water District. (Courtesy of Santa Clara Valley Water District)

During all of August, one of the most heavy months of the year for water use, the district's water system was perilously limited. Had there been a problem at the South Bay Aqueduct, the other key route for water from the Sacramento-San Joaquin River Delta to come into Santa Clara County, emergency water shortages could have resulted for homes and businesses. The break also disrupted water service to San Benito County, served by a spur line off the huge pipe.

Lindauer said the Bureau of Reclamation report, which had been expected this week, won't be finished for two months.

In the meantime, the water district has drawn up a \$6.8 million plan to drain, inspect and perform possible repairs next year on 8 miles of the line known as the Pacheco Conduit. A similar plan to

drain, inspect and repair the other 23 miles of line, known as the Santa Clara Conduit, in 2018 and 2019 is planned. The cost is not yet known, but if it is in the same general range as the first job, it could easily exceed \$10 million or even \$20 million.

Water district officials say the high-pressure pipe, which is 8 inches thick, may have been cracked at the factory more than 30 years ago or damaged during construction.

What may seem like a mundane piece of civil engineering is actually a key part of Silicon Valley's history. Construction of the pipeline, part of a wider project known as the San Felipe Division of the Central Valley Project, brought up to 152,500 acre feet of water -- enough for about 800,000 people a year -- into Santa Clara County starting in the 1980s. That allowed the valley to accommodate more homes, industry and population growth.

Without the Delta water from the Central Valley Project and the State Water Project, there is not enough water in the local creeks, rivers and underground aquifers to support the county's population, farms and economy.

National experts say the break is symbolic of aging dams, pipes, canals and other water infrastructure that are in distress in many communities.

"We have about 240,000 water main breaks a year in this country. That's more than 600 every day," said Greg DiLoreto, past president of the American Society of Civil Engineers. "Pipes reach the end of their useful life. It's like having a roof on your house. You can make repairs, but at some point, you have to replace it."

DiLoreto said it's encouraging that the Santa Clara Valley Water District is launching a full inspection and repair plan for all 31 miles of the critical pipeline.

"We as Americans have to invest," he said. "If you compare your water bill to what you pay for cable TV or a cellphone and think about how important water is to your life, it begs the question: Are you willing to invest more?"

http://www.mercurynews.com/drought/ci_29582505/california-drought-failure-key-water-pipeline-into-silicon

California groundwater crisis creates burdens, opportunities for growers

Tim Hearden
Capital Press

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Courtesy of Calif. Dept. of Water Resources One of three new wells is being tested west of Bakersfield, Calif., in October as part of the Kern Water Bank Recharge and Recovery Enhancement Project, and is in the process of being fully outfitted to include a structure, controls, gates and discharge pipe. The groundwater at this well site will discharge into a connected underground pipeline, which pumps into the Kern Water Bank canal.

As the water table in parts of California continues to dramatically decline, new groundwater regulations present a potential burden for growers but also an opportunity to rebuild a crucial water resource.

While some growers may see the emerging new state groundwater regulations as a potential burden, Helm, Calif., farmer Don Cameron sees them as an opportunity.

Few growers understand California's groundwater crisis better than Cameron, who farms almonds, walnuts and about two dozen other crops on 7,000 acres on the north fork of the Kings River in the San Joaquin Valley.

Cameron's Terranova Ranch isn't in an irrigation district, so he relies entirely on groundwater pumping. In 2011, he used a federal conservation grant to start using flood water from the river to replenish the aquifer beneath his sandy property, and he hopes to someday flood more of his ranch during wet winters to recharge the groundwater supply.

With the drought-related escalation of pumping throughout the valley causing land to sink at a historic rate, Cameron is concerned about the future availability of the resource.

However, he believes the Sustainable Groundwater Management Act — a package of laws enacted in 2014 to give local agencies sweeping new controls over groundwater use — will create momentum for more projects like his.

“We’re looking long-term,” Cameron said. “Before the Sustainable Groundwater Management Act passed, this was our goal — to try and rebuild sustainable groundwater in our region. Now with SGMA, it’s even more in the forefront. It can actually solve a lot of the issues we have with groundwater pumping.”

A precious resource

Groundwater is the lifeblood of California agriculture. In the almond industry alone, nearly 70 percent of farms normally rely on at least some groundwater for irrigation, according to a 2014 survey by government agencies and the Almond Board of California.

In California, 30 percent of total water usage is provided by groundwater, making the Golden State the biggest user of groundwater in the nation, and 43 percent of the state’s residents obtain drinking water from aquifers, state water officials say.

In January, the state Department of Water Resources identified 21 groundwater basins and sub-basins from which excessive pumping has resulted in significant overdraft, causing impacts such as seawater intrusion and land subsidence — sinking — as well as chronically lower groundwater levels.

The troubled basins are concentrated in the San Joaquin Valley, stretching from Stockton to south of Bakersfield, although coastal areas near Ventura and Salinas and several other inland areas are also impacted.

The designations follow a National Aeronautics and Space Administration study last summer showing land in the valley sinking by nearly 2 inches per month in some places. A “great majority” of the subsidence is caused by agriculture, DWR director Mark Cowin said at the time.

As the drought gripping California forced more than 2.8 million acres statewide to go without surface water again last year, some water tables didn’t hold up against the resulting increased reliance on groundwater pumping. In the Porterville area in the heart of the valley’s citrus country, about 1,100 wells went dry last spring, forcing state officials to truck in water for public shower facilities and other domestic uses.

In a videotaped workshop, University of California Cooperative Extension specialist Thomas Harter compared the state’s Central Valley to a giant bathtub, with its walls being the Sierra Nevada and coast mountain ranges. Clay, silt, sand and gravel washed into the bathtub over millennia and fresh water from streams, rivers and rainfall soaked into pores and cracks in rocks and accumulated underneath.

In the 1920s and ’30s, farmers began pumping groundwater to grow summer crops and it wasn’t long before the land started to sink, particularly on the west side of the valley and in the Tulare Lake Basin, he said.

“Land surface levels declined as much as 30 feet during the 20th century,” Harter said in the presentation.

As the state and federal water projects made water from rivers available to farmers, underground water began to recover. But in the last 10 years, as surface supplies have declined, farmers have dug deeper wells, causing the surface to begin to subside again, he said.

Over the last 20 years, the dominant crops in the valley have changed from annual plantings such as alfalfa to permanent crops, causing more reliance on groundwater, said Pat Minturn, who is on the Northern California Water Association’s groundwater committee that’s working with state officials on solutions.

“There are a lot more orchards,” Minturn said. “When you look at it over 20 years, it’s been huge. Most of it has been out of the bottom of the valley. ... Groundwater pumping is really extreme down there.”

State intervention

As the crisis intensified, environmentalists lamented that California was the only state in the country not to regulate use of groundwater. The state water board could regulate the waste and unreasonable use of water, including groundwater, but management mostly consisted of voluntary local plans that existed in some watersheds but not others.

At the height of the drought, the Sustainable Groundwater Management Act was passed by the Legislature and signed by Gov. Jerry Brown in the fall of 2014.

Companion bills by Assemblyman Roger Dickinson, D-Sacramento, and Sen. Fran Pavley, D-Agoura Hills, give the State Water Resources Control Board sweeping oversight over groundwater use and empowered local agencies to regulate extraction from aquifers through “groundwater sustainability plans” while charging fees to implement the new rules.

The three bills require local groundwater management agencies to be set up by mid-2017. Sustainability plans for the 21 critically overdrafted basins must be in place by 2020, while plans for other high- and medium-priority basins must be established by 2022 and sustainability in all high- and medium-priority basins to be achieved by 2040.

In addition, the legislation identifies objectives and milestones for achieving sustainability and enables the state to intervene when local agencies are unable or unwilling to adopt management plans, according to Brown’s office.

According to the DWR’s maps, the state has designated 127 of California’s 515 groundwater basins and sub-basins as high or medium priority. These basins account for 96 percent of the

state's annual groundwater pumping and supply 88 percent of the population that resides over groundwater basins.

Implementing the regulations at the local level hasn't been without its political headaches. Some counties throughout the Central Valley sought to be their areas' groundwater agencies but received push-back from local water districts that didn't want to be told what to do.

"It was very controversial," said Minturn, who is also Shasta County's public works director. "The water agencies have been uneasy with it."

One problem, Minturn said, is that groundwater basins don't align with political boundaries. For instance, Shasta County shares the Fall River Basin — which has been stable for the last 100 years but includes a world famous trout stream — with Lassen County, he said.

What may end up happening, he said, is that multiple groundwater management agencies will be formed in a given basin and they'll come up with one plan.

Such an idea wouldn't run afoul of the regulations, said Lauren Bisnett, a DWR spokeswoman.

"I know there's a handful of proposals for how a groundwater sustainability plan could come together," Bisnett said. "Instead of saying one entity could have its own plan and another could have theirs, they could marry it to make a larger plan."

Ag's concerns

The groundwater regulations were passed despite opposition from some farm groups, including the California Farm Bureau Federation, which complained the bills were developed too hastily and could lead to uncertainties and litigation.

Among the chief concerns is cost, said Jack Rice, a CFBF attorney specializing in water issues.

"This is one of the things that's very interesting for many growers," Rice said. "There has been no water district or no charge for groundwater pumping, other than ... the energy used to pump the water. Groundwater doesn't belong to anyone. There's no district that's bringing it to you."

In many areas, the regulations will cause a new bill to be sent to growers, and it's unclear how much the growers will be charged, Rice said.

Farmers also fear that they'll have to start monitoring their wells and metering their diversions, purchasing devices that in some cases could cost thousands of dollars, and that forced reductions in pumping will result in production losses, he said.

Rice encourages growers to stay engaged as their local water districts or counties put together plans.

“The concept of ensuring there’s groundwater available to farmers is obviously important to agriculture,” he said. “Meaning it’s available, though, both means it’s physically there and also making sure it’s legally available and nobody has interfered with your property rights. ... Farm Bureau has taken the position that those both need to be achieved.”

Not every agricultural group is complaining, however. The Community Alliance with Family Farmers has contended that better controls will help growers know how much water is in the ground and how it is recharged.

Part of the solution

But while farm groups such as the CFBF, the California Cattlemen’s Association and California Citrus Mutual are worried about the regulations’ broad scope and specific impacts, some growers are seeking to be part of the solution to the state’s water woes.

In Siskiyou County, customers of the Scott Valley Irrigation Permit obtained a permit to divert high winter flows and apply them to alfalfa fields to help with groundwater recharge.

“That’s a pretty cool project related to groundwater,” Rice said. “I think it’s representative of what we need to be doing as part of the groundwater solution.”

Meanwhile, the Almond Board of California and the environmental group Sustainable Conservation have teamed to fund new orchard-flooding research on test plots in Merced, Stanislaus and Fresno counties. UC-Davis researchers will determine whether groundwater recharge can take place without negatively impacting orchard health and crop yields.

The almond board has also been recruiting growers to take part in the trials, as Sustainable Conservation will compile information from growers who are using excess floodwater for groundwater recharge.

The projects follow similar research by the California Water Foundation, which said last fall that flooding the most porous soils could curb groundwater overdraft on the San Joaquin Valley’s east side by between 12 and 20 percent each year.

Separately, researchers Anthony O’Geen and Helen Dahlke of the UC’s Division of Agriculture and Natural Resources have proposed using some of the state’s 3.6 million acres of farms and ranches with suitable topography and soil conditions to recharge aquifers during the winter.

As part of Proposition 1, the \$7.5 billion water bond voters passed in 2014, about \$6.7 million in grants will be made available for groundwater sustainability projects in stressed basins, Bisnett, the DWR’s spokeswoman, said.

Cameron, the Helm grower, started flooding his fields in the wet winter of 2011. He applied the water to his pistachio, wine grapes and alfalfa fields as well as some open ground before it went into tomatoes, and he saw no decreases in yields from the crops the following season, he said.

Cameron has since obtained a DWR flood water corridor grant to take excess water from the Kings River, which will prevent flooding of communities and farms downstream. He is building a conveyance system that will eventually carry 500 cubic feet per second to his farm, he said.

He said he's almost finished with the environmental documents needed for the project.

"It's been a long, steady process," he said. "It really does take time, especially when you have different grants involved. Everything has to be documented and done in the order that it needs to be done."

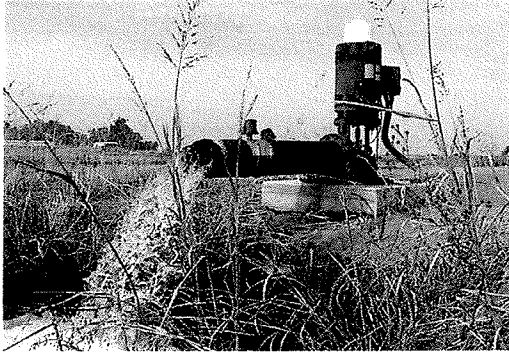
But finding a long-term groundwater solution is worth the effort, considering the farm's water table has declined more than 2 feet a year since 1986, he said.

"We've known for a long time we were using water that wasn't being replaced," Cameron said. "In the long term, we want to continue to farm, and to farm you need water."

"I think if you do it in the right place at the right time, I think you can put a heck of a lot of water underground," he said. "We've got this huge reservoir under our feet that we need to take advantage of. It's right there. It's something we can access fairly easily, and now you've got the motivation of SGMA to correct the groundwater situation. I just don't see how we can pass up an opportunity like this."

<http://www.capitalpress.com/California/20160225/california-groundwater-crisis-creates-burdens-opportunities-for-growers>

DWR Releases Draft GSP Emergency Regulations Guide to Assist Local Agencies



The California Department of Water Resources on March 2 released a draft Groundwater Sustainability Plan (GSP) Emergency Regulations Guide intended to assist local agencies in understanding the four phases of GSP development and implementation. DWR's Draft GSP Emergency Regulations were released Feb. 18, which initiated the formal public review and comment period, which ends March 25.

According to DWR, the guide addresses three main areas: the role of a local agency, an interested party, stakeholder, or city or county during each of the four general phases; key concepts presented in the draft regulations; key considerations including potential GSP or alternative requirements and key dates during SGMA implementation. The guide will be updated once the GSP Emergency Regulations are finalized.

For more information on DWR's Draft GSP Emergency Regulation, scheduled public meetings and public comment period, or the Draft GSP Emergency Regulation Guide, please visit DWR's website .

<http://www.acwa.com/news/groundwater/dwr-releases-draft-gsp-emergency-regulations-guide-assist-local-agencies>

Sonoma County Water Agency and NOAA Fisheries Sign First-Ever Agreement to Incentivize Fish Habitat Restoration Efforts by Private Landowners

The Sonoma County Water Agency and the National Oceanic and Atmospheric Administration (NOAA) Fisheries Service on March 3 announced a first-ever “Safe Harbor Agreement” offering private landowners in the Russian River watershed incentives for restoring, enhancing or maintaining habitat within their property for the benefit of federally protected salmon and steelhead.

This is the first “Safe Harbor Agreement” completed under provisions of the Endangered Species Act. Under the agreement, SCWA will administer the program and enroll qualifying landowners.

Specifically, the agreement covers restoration projects for California Coastal Chinook salmon, Central California Coast steelhead, and Central California Coast Coho salmon. The agreement is targeted at habitat owned by private landowners along six miles of Dry Creek below Warm Springs dam. Dry Creek has been identified by NOAA Fisheries a critical tributary to the Russian River for Central California Coast Coho salmon recovery.

The voluntary program assures landowners that additional restrictions will not be placed on their land as a result of habitat improvements and that landowners will not be penalized for incidental harm or fish mortality due to the habitat improvements, as long as the habitat is maintained.

“This historic agreement recognizes the important role that farmers can play in restoring salmon and steelhead to the Russian River watershed,” said SCWA Board Chair Efren Carrillo in a statement. “So much of the land surrounding the river and creeks is privately owned, that cooperative landowners are key to successful restoration efforts.”

<http://www.acwa.com/news/endangered-and-invasive-species/sonoma-county-water-agency-and-noaa-fisheries-sign-first-ever-a>

Statewide Urban Water Savings Dips Slightly, But State Still 96% of Way to Goal

Californians statewide are running just shy of Gov. Jerry Brown's 25% urban water conservation mandate, with cumulative urban savings since June at 24.8% compared with 2013 usage levels. But overall, Californians are 96% of the way toward the state's goal of saving 1.2 million acre-feet of water by the end of February, according to data released today by the State Water Resources Control Board.

Californians have conserved more than 1.1 million acre-feet of water from June 2015 through January, a feat state officials are calling "an unprecedented conservation achievement." However, the statewide conservation rate dropped from 18.4% in December 2015 to 17.1% in January, a dip regulators are attributing in part to warmer January weather. Residents also generally use much less water for outdoor irrigation in the winter months, allowing less opportunity for savings, officials added.

Despite the warmer weather average and limited chance for savings, per capita water use declined from 67 gallons per person per day in December 2015 to 61 gallons in January, the lowest statewide per-person rate since water-use reporting began in June 2014, officials said.

"We're hoping for every raindrop and every snowflake we can handle. We're hoping for a miracle March and an awesome April. But we can't know what the next couple months will bring. And a warm and dry February has proved that we can't count on El Niño to save us," State Water Resources Control Board Chair Felicia Marcus said in a prepared statement. "Californians have risen to the occasion as never before. But we have to stay the course. We have to keep it up."

Californians are urged to continue their efforts to conserve through the winter and spring months. These efforts should include complying with urban water supplier directives to switch to once-a-week watering schedules, not irrigating outdoors during and within 48 hours following a rain event, and fixing leaks that are discovered during individual water user audits, state officials said.

State officials added that, due to the lower monthly savings, January saw the lowest level of water supplier compliance to date with 58% of suppliers meeting their conservation standards. The State Water Board's Office of Enforcement continues to work with water suppliers that are not meeting their conservation standards, and with small water suppliers that have not filed their December 2015 report, officials said.

On Feb. 2, based on Gov. Brown's November 2015 Executive Order, the State Water Board approved an updated and expanded emergency regulation that will continue mandatory

reductions through October, unless revised before then. According to the State Water Board, the extended regulation responded to calls for continuing the conservation structure savings while providing greater consideration of three factors that influence water use: climate, population growth and significant investments in new local, drought-resilient water supplies such as wastewater reuse and desalination. Under the extended regulation, statewide water conservation is expected to continue at the high levels Californians have been achieving since June 2015, officials said.

To learn about all the actions the state has taken to manage our water system and cope with the impacts of the drought, visit Drought.CA.Gov. Every Californian should take steps to conserve water. Find out how at SaveOurWater.com. In addition to many effective local programs, state-funded turf removal and toilet replacement rebates are also available. Information and rebate applications can be found at: www.saveourwaterrebates.com/.

<http://www.acwa.com/news/conservation/statewide-urban-water-savings-dips-slightly-state-still-96-way-goal>

El Niño Sputters, Snowpack Now at 83% of Normal

The El Niño winter that state officials hoped would help to mitigate California's drought hasn't lived up to its potential as evidenced by the latest snowpack survey which pegs snowpack statewide at 83% of normal for this time of year.

That was the take-away from the March 1 snow survey conducted by officials with the California Department of Resources. The disappointing snowpack level – a frozen water source relied upon to melt in spring and summer to fill reservoirs– is blamed on moderate precipitation since last October and relatively warm temperatures.

“Mother Nature is not living up to predictions by some that a ‘Godzilla’ El Niño would produce much more precipitation than usual this winter,” said DWR Director Mark Cowin. “We need conservation as much as ever.”

Today, DWR conducted its third media-oriented manual snowpack survey of the season at Phillips Station, 90 miles east of Sacramento just off Highway 50 in the Sierra Nevada. It is one of about 250 snow courses measured manually several times each winter.

Frank Gehrke, chief of the California Cooperative Snow Surveys Program, and his survey team measured 58.3 of inches snow at Phillips with a water content of 27.1 inches. The Phillips readings are the best for early March since 2011, but individual snow courses are not generally representative of the entire mountain snowpack, officials said in a written statement.

The statewide readings suggest this may not be a drought-busting year unless California receives heavy rain this month as it did during the “March Miracles” of 1991 and 1995, officials said.

“Right now, we’re obviously better than last year but still way below what would be considered adequate for any reasonable level of recovery at this point,” Gehrke said.

Electronic readings of northern Sierra Nevada snow conditions found 23.1 inches of water content (89% of normal for March 1), 21.7 inches in the central region (85% of normal) and 17 inches in the southern region (75% of normal).

Although somewhat disappointing, the March 1 snow measurements at Phillips were markedly improved compared to March 2015, when the depth was only 6.5 inches and the water content just 1 inch. Dry conditions persisted in March, and Governor Edmund G. Brown Jr. stood on bare ground on April 1 when he mandated a 25% reduction in water use throughout California.

Traditionally, half of the state’s annual water falls as rain or snow during December, January and February. Precipitation in December and January measured at weather stations monitored

electronically by DWR was 170% of the two-month average, but October, November and February rainfall was far below normal.

In normal years, the snowpack supplies about 30% of California's water needs.

The state's reservoirs still remain low. Among the eight reservoirs with capacities of 1 million acre-feet (MAF) or more tracked by DWR at the website below, all are currently below average storage for this date, from New Melones (31%) to Lake Shasta (83%). The only major reservoir with current storage above its historical average on this date is Folsom Lake at 111%.

<http://www.acwa.com/news/water-supply-challenges/el-ni%C3%B1o-sputters-snowpack-now-83-normal>

Updated Guidelines for Preparing Public Health Goal Reports Now Available to ACWA Members

ACWA has developed new Suggested Guidelines for use by public water systems in preparing 2016 Public Health Goal (PHG) reports to satisfy requirements of California Health and Safety Code Section 116470(b). Every three years since 1998 when the requirement to submit the reports began, ACWA has prepared and distributed guidelines for preparing PHG reports to assist ACWA members.

Public water systems directly serving more than 10,000 service connections must prepare a brief, written report by July 1, 2016, that provides information on the “detection” of any contaminants above the PHGs published by the State Office of Environmental Health Hazard Assessment (OEHHA). The report must also list the “detection” of any contaminant above the Maximum Contaminant Level Goals (MCLGs) set by the U.S. Environmental Protection Agency for all other contaminants for which OEHHA has yet to establish a PHG.

The report requires water systems to address only those contaminants that have an MCLG or PHG and an existing MCL. Contaminants that do not have an MCLG or PHG, such as haloacetic acids (HAAs), unregulated contaminants, and contaminants with secondary standards, are not required to be addressed. Please note the guidelines provided reflect the minimum information required by law.

The requirement to prepare PHG reports is unique to California. The reports are required in addition to the extensive annual public reporting of water quality information by California water utilities and in addition to the federally mandated Consumer Confidence Reports (CCRs).

<http://www.acwa.com/news/water-quality/updated-guidelines-preparing-public-health-goal-reports-now-available-acwa-member>

U.S. EPA Announces Enhanced Oversight of Lead and Copper Rule Implementation

Prompted by the water crisis in Flint, Mich., the U.S. Environmental Protection Agency on Feb. 29 announced plans to increase oversight of state drinking water programs tasked with implementing EPA's Lead and Copper Rule (LCR).

Established in 1991, EPA's LCR requires public water systems to monitor and report lead and copper in drinking water that may result from corrosion of household plumbing or a water distribution system components. If lead concentrations exceed 15 parts per billion or copper concentrations exceed 1.3 parts per million in more than 10% of customer taps sampled, the water system must take corrective action to control corrosion and inform the public.

Specific steps related to EPA's enhanced oversight plan were laid out in letters sent to governors and state primacy agencies in every state. A technical memo providing clarifications on recommended tap sampling procedures for LCR testing accompanied the letters.

According to the letters, EPA will meet with every state drinking water program nationwide to address LCR implementation issues and provide training for state and public water systems on LCR requirements. State agencies also will receive additional information related to optimal corrosion control treatment and proper LCR sampling techniques.

"We must work together to address the broad set of challenges and opportunities we face—including in the areas of infrastructure finance and investment, science technology, legacy and emerging contaminants, regulatory oversight, risk assessment and public engagement and education," said EPA administrator Gina McCarthy in the letter sent to state governors. "I ask that you encourage your state agency to give this effort the highest priority."

EPA also is encouraging state agencies to improve public transparency and accountability by posting information related to state testing methods and public water system testing results on public websites and ensuring that California residents receive the testing results from their homes and information on how to reduce lead risks.

"These actions are essential to restoring public confidence in our shared work to ensure safe drinking water for the American people," the state agency letter reads.

According to EPA proposed changes to the LCR are expected in 2017. The LCR was last revised in 2007 and changes to the rule were previously expected in 2016.

<http://www.acwa.com/news/water-quality/us-epa-announces-enhanced-oversight-lead-and-copper-rule-implementation>

DWR Releases Draft Regulations on SGMA, Comment Period Opens

The California Department of Water Resources today released draft regulations to assist local public agencies and groundwater sustainability agencies in meeting the requirements of the 2014 Sustainable Groundwater Management Act.

The public comment period on the draft regulations is open until March 25.

The historic law designed to manage and regulate California's groundwater basins requires DWR to adopt regulations which outline a process for evaluating and implementing groundwater sustainability plans (GSPs) or alternatives to such plans, as well as the coordination agreements between local agencies in high- and medium-priority basins by June 1.

SGMA requires local agencies to draft plans to bring groundwater aquifers into balanced levels of pumping and recharge. High- and medium-priority basins identified as critically over-drafted must be managed under a GSP by Jan. 31, 2020. All other high- and medium-priority basins must be managed under a GSP by Jan. 31, 2022. Alternatives to GSPs must be submitted to DWR by Jan. 1, 2017. Technical and financial assistance will be available to help local agencies develop their plans.

DWR developed the draft regulations after conducting public information sessions and extensive outreach around the state to gather perspectives from advisory groups, statewide stakeholders, partners, local agencies, and the public.

The draft regulations are available for public review at <http://www.water.ca.gov/groundwater/sgm/gsp.cfm>. Thirty days following the release of the draft GSP regulations, DWR will hold three public meetings to receive comments. The meetings are tentatively planned between March 21 and March 25. Information on the specific dates, times, and location will be posted online soon.

According to a press release from DWR, all written comments received on the draft regulations will be posted online and considered. The most effective comments are those that follow these guidelines:

§ Comments should be concise and focus directly on the draft regulations.

§ Comments should identify the specific section(s) of the draft regulations at issue and should include supporting evidence and facts.

§ The commenter should provide complete references and/or citations, particularly when referring to websites (that is, provide a specific URL address rather than simply citing “DWR website” for example).

Written comments must be received via email or postmarked on or before March 25, 2016.

<http://www.acwa.com/news/groundwater/dwr-releases-draft-regulations-sgma-comment-period-opens>

Capitol Hearing Explores SGMA Implementation

Lawmakers received an update on California's landmark Sustainable Groundwater Management Act today during a Capitol hearing in which state officials and stakeholders described the implementation of the measure intended to stem the overdraft of California's groundwater basins.

Both stakeholders and lawmakers highlighted the timeline in implementing the SGMA. High- and medium-priority basins identified as critically over-drafted must be managed under a Groundwater Sustainability Plan by Jan. 31, 2020. All other high- and medium-priority basins must be managed under a GSP by Jan. 31, 2022. Alternatives to GSPs must be submitted to DWR by Jan. 1, 2017.

Groundwater Sustainability Agencies must be formed by June 30, 2017.

"It took us decades to get into this situation and we're not going to get out of it overnight," said David Gutierrez, executive program manager with the California Department of Water Resources. Gutierrez was speaking during a joint oversight hearing of the Senate Natural Resources and Water Committee and the Assembly Water, Parks and Wildlife Committee.

Gutierrez detailed some of the progress his department has made thus far on SGMA. He also stressed the importance of local governance in the operation of the GSAs and GSPs.

"It's up to the (GSAs) and up to the locals as to how they are going to govern in the future," he said.

DWR on Feb. 18 released draft regulations to assist local public agencies and groundwater sustainability agencies in meeting the requirements of the Sustainable Groundwater Management Act. The public comment period on the draft regulations is open until March 25.

Gutierrez said DWR developed the draft regulations after conducting public information sessions and extensive outreach around the state. That outreach will continue, he said.

David Bolland, special projects manager at ACWA, testified that "many challenges remain ahead, but we believe that California is off to a great start implementing SGMA." He praised the work of DWR in developing emergency regulations and "laying the administrative foundation of the act." "ACWA can assure you that water agencies statewide are taking a leadership role in their local groundwater basins, working with counties, cities and other entities on GSA formation innovative governance mechanisms," Bolland stated

<http://www.acwa.com/news/groundwater/capitol-hearing-explores-sgma-implementation>

DWR Announces Public Meetings on GSP Draft Regulations

The California Department of Water Resources today announced the schedule for upcoming public meetings on the draft emergency regulations for groundwater sustainability plans.

Local agencies and interested parties will have the opportunity to provide comment to DWR regarding the draft Groundwater Sustainability Plan (GSP) emergency regulations before the regulations are adopted. DWR will hold three required public meetings and a webinar in March 2016. The Draft GSP Emergency Regulations were posted online Feb. 18, which initiated the formal public review and comment period, which ends March 25, 2016.

The meetings will be held: Monday, March 21 in Visalia from 4:00 P.M. to 6:00 P.M. at the Visalia Convention Center, 303 E Acequia Ave.; Tuesday, March 22 in Santa Ana from 1:00 P.M. to 3:00 P.M. at Delhi Community Center, 505 E. Central Avenue; and Friday, March 25 in Sacramento from 9:00 A.M. to 11:00 A.M. at the Secretary of State Building, 1500 11th St.

An online webinar will be held Thursday, March 24, from 1:00 P.M. to 3:00 P.M.

Register for the webinar at: <https://attendee.gotowebinar.com/register/2515354223176908292>

After registering, attendees will receive a confirmation email containing information about joining the webinar.

By June 1, 2016, DWR is required to adopt emergency regulations for evaluating and implementing GSPs and alternatives to GSPs to achieve the legislative intent of the Sustainable Groundwater Management Act of 2014. GSP emergency regulations will identify the elements specified in Water Code Sections 10727.2, 10727.4, and 10727.6, as well as other information that will assist groundwater sustainability agencies and local public agencies in planning for basin-wide sustainability.

Draft documents are available to review at: Department of Water Resources 901 P St., Sacramento, California 95814 and at: Department of Water Resources 1416 Ninth St., Sacramento, California 95814 and electronically on DWR's GSP website at: <http://water.ca.gov/groundwater/sgm/gsp.cfm>.

<http://www.acwa.com/news/groundwater/dwr-announces-public-meetings-gsp-draft-regulations>

Sacramento River Spawning Habitat Project Begins

This week, the U.S. Bureau of Reclamation, in partnership with the Glenn-Colusa Irrigation District, Western Shasta Resource Conservation District California Department of Water Resources and California Department of Fish and Wildlife, began a new project to help improve spawning habitat for Chinook salmon and steelhead trout in the Sacramento River.

As part of the Bureau's Upper Sacramento River Anadromous Fish Restoration Project, approximately 8,500 cubic yards of gravel will be placed in the Sacramento immediately below the Anderson Cottonwood Irrigation District Diversion Dam and Market Street Bridge in Redding. The project is expected to help meet requirements of the Central Valley Project Improvement Act to restore and replenish spawning gravel and rearing habitat for salmonid species.

The project began on Feb. 15 and is expected to be completed around March 18.

<http://www.acwa.com/news/endangered-and-invasive-species/sacramento-river-spawning-habitat-project-begins>