

# SOLANO COUNTY WATER AGENCY



## BOARD OF DIRECTORS MEETING

### BOARD OF DIRECTORS:

#### **Chair:**

*Mayor Ronald Kott*  
City of Rio Vista

#### **Vice Chair:**

*Director Sean Favero*  
Main Prairie Water District

*Mayor Steve Young*  
City of Benicia

*Mayor Steve Bird*  
City of Dixon

*Mayor Catherine Moy*  
City of Fairfield

*Director Dale Crossley*  
Reclamation District No. 2068

*Supervisor Erin Hannigan*  
Solano County District 1

*Supervisor Monica Brown*  
Solano County District 2

*Supervisor Wanda Williams*  
Solano County District 3

*Supervisor John Vasquez*  
Solano County District 4

*Supervisor Mitch Mashburn*  
Solano County District 5

*Director J.D. Kluge*  
Solano Irrigation District

*Mayor Alma Hernandez*  
City of Suisun City

*Mayor John Carli*  
City of Vacaville

*Mayor Robert McConnell*  
City of Vallejo

### **INTERIM GENERAL MANAGER:**

*Chris Lee*  
Solano County Water Agency

**DATE:** Thursday, March 9, 2023

**TIME:** 6:30 P.M.

**PLACE:** Berryessa Room  
Solano County Water Agency Office  
810 Vaca Valley Parkway, Suite 203  
Vacaville, CA 95688

**1. CALL TO ORDER**

**2. PLEDGE OF ALLEGIANCE**

**3. APPROVAL OF AGENDA**

**4. PUBLIC COMMENT**

*If you wish to make a Public Comment, please contact the Secretary at:  
[cle@scwa2.com](mailto:cle@scwa2.com) to expedite the process, thank you. Public Comments may  
still be made during the meeting without prior notice.*

**5. CONSENT ITEMS (estimated time: 5 minutes)**

(A) Minutes: Approval of the Minutes of the Board of Directors  
meeting of February 9, 2023.

(B) Expenditure Approvals: Approval of the February 2023 checking  
account register.

**6. BOARD MEMBER REPORTS (estimated time: 5 minutes)**

RECOMMENDATION: For information only.

**7. GENERAL MANAGER'S REPORT (estimated time: 5 minutes)**

RECOMMENDATION: For information only.



8. **SOLANO WATER ADVISORY COMMISSION REPORT** *(estimated time: 5 minutes)*

RECOMMENDATION: For information only.

9. **LOWER PUTAH CREEK COORDINATING COMMITTEE UPDATE** *(estimated time: 10 minutes)*

RECOMMENDATION: For information only.

10. **CONTRACT AMENDMENT WITH AG INNOVATIONS FOR CONTINUATION OF STAKEHOLDER ENGAGEMENT SUPPORT FOR PUTAH CREEK WATER MANAGEMENT**

RECOMMENDATION:

1. Authorize Interim General Manager to execute \$50,000 contract amendment with Ag Innovations for continuing Stakeholder Engagement Support for Putah Creek Water Management.

11. **REVIEW RETIREE HEALTH CARE PLAN ACTUARIAL VALUATION FROM FOSTER & FOSTER** *(estimated time: 10 minutes)*

RECOMMENDATIONS:

1. Review Retiree Health Care Plan June 30, 2022 Actuarial Valuation from Foster & Foster.
2. Reapprove CalPERS change Resolution 2023-01 for current Water Agency staff.
3. Reapprove CalPERS vesting Resolution 2023-02 for all future Water Agency staff.

12. **LEGISLATIVE UPDATES** *(estimated time: 15 minutes)*

RECOMMENDATIONS:

1. Hear report from Committee Chair on activities of the SCWA Legislative Committee.
2. Hear report from Bob Reeb of Reeb Government Relations, LLC.

13. **WATER POLICY UPDATES** *(estimated time: 10 minutes)*

RECOMMENDATIONS:

1. Hear report from staff on current and emerging Delta and Water Policy issues and provide direction.
2. Hear status report from Committee Chair on activities of the SCWA Water Policy Committee.

3. Hear report from Supervisors Vasquez and Mashburn on activities of the Delta Counties Coalition, Delta Protection Commission, and Delta Conservancy.
4. Hear report from Elizabeth Patterson on activities of the North Bay Watershed Association.

**14. CLOSED SESSION**

1. Public Employee Appointment  
Title: General Manager  
(Gov. Code §54957)

**15. TIME AND PLACE OF NEXT MEETING**

Thursday, April 13, 2023, at 6:30 p.m. at the SCWA offices.

***The Full Board of Directors packet with background materials for each agenda item can be viewed on the Agency's website at <https://www.scwa2.com/governance/board-meetings-agendas-minutes/>***

Any materials related to items on this agenda distributed to the Board of Directors of Solano County Water Agency less than 72 hours before the public meeting are available for public inspection at the Agency's offices located at the following address: 810 Vaca Valley Parkway, Suite 203, Vacaville, CA 95688. Upon request, these materials may be made available in an alternative format to persons with disabilities.

# CONSENT ITEMS

**SOLANO COUNTY WATER AGENCY  
BOARD OF DIRECTORS MEETING MINUTES  
MEETING DATE: February 9, 2023**

The Solano County Water Agency Board of Directors met this evening in the Board Room located at the Water Agency office in Vacaville. Attending were:

Mayor Steve Young, City of Benicia  
Mayor Steve Bird, City of Dixon  
Mayor Catherine Moy, City of Fairfield  
Mayor Ronald Kott, City of Rio Vista  
Mayor Alma Hernandez, City of Suisun City  
Mayor John Carli, City of Vacaville  
Mayor Robert McConnell, City of Vallejo  
Supervisor Erin Hannigan, Solano County District 1  
Supervisor Monica Brown, Solano County District 2  
Supervisor John Vasquez, Solano County District 4  
Supervisor Mitch Mashburn, Solano County District 5  
Director Sean Favero, Maine Prairie Water District  
Director Dale Crossley, Reclamation District 2068  
Director J.D Kluge, Solano Irrigation District

**CALL TO ORDER**

The meeting was called to order by Chair Kott at 6:30 pm.

**APPROVAL OF AGENDA**

On a motion by Supervisor Vasquez and a second by Director Favero the Board unanimously approved - by roll call vote - the agenda.

**PUBLIC COMMENT**

There was no public comment.

**CONSENT ITEMS**

On a motion by Supervisor Vasquez and a second by Supervisor Mashburn the Board unanimously approved-by roll call vote-the following consent items:

- (A) Minutes
- (B) Expenditure Approvals

**BOARD MEMBER REPORTS**

Director Crossley gave an update on federal interpretation changes to Waters of the United States (WOTUS). Some of the rules associated with WOTUS are vague, include intermittent streams, and appear to have a broad nexus to navigational water. Lawsuits and litigation associated with WOTUS are underway, and ACWA has been following this issue closely. Chair Kott will work to develop an ad hoc committee to address the WOTUS concerns.

Mayor Hernandez had the chance to meet the new Streamkeeper Max Stevenson, and was made aware that Suisun City has an open seat on the Lower Putah Creek Coordinating Committee (LPCCC). Mayor Hernandez is going to recommend a new Suisun City representative to join the LPCCC.

### **INTERIM GENERAL MANAGERS REPORT**

Interim General Manager Chris Lee had nothing to add to his written report.

### **SOLANO WATER ADVISORY COMMISSION REPORT**

Mr. Kyle Ochendusko, Public Works Director for the City of Benicia and Chair of the Solano Water Advisory Commission (SWAC) provided a brief update to the Board. Recently, the SWAC had the chance to meet ACWA's Executive Director and share with ACWA the success of how well the Solano urban and agricultural community work together on water issues. The SWAC also shared with ACWA the concerns about Delta Conveyance. Lastly, SWAC Chair Ochendusko shared with the Board concerns associated with SWP water accounting and significant discrepancies with DWR.

### **LAKE BERRYESSA MUSSEL PROGRAM**

Interim General Manager Chris Lee introduced two new staff members to the Board, Drew Gantner and Alexandra Fox, who oversee SCWA's Lake Berryessa Mussel Program. Drew and Alexandra, then introduced two Lake Berryessa interns to provide an overview of the program. Waterways across the United States are being impacted by Zebra and Quagga mussels, including San Justo Reservoir in Central California. Zebra and Quagga mussels are invasive and can significantly impact water quality, water infrastructure, damage marinas and boats, impact tourism, and ecologically outcompete native species. Over \$1-Billion is spent annually to deal with invasive mussel species. At Lake Berryessa, interns are paired up at a total of 6 boat ramp locations around the lake. For summer 2022 over 1,000 inspections were done each at Markley, Steele, and Pleasure Cove. For the inspection process, boaters are asked a series of questions on where the boat was last launched in 30 days, and depending on location a full tactical inspection may be needed. At Lake Berryessa, over 90% of the boats are complex boats which include ski boats, bass boats, pontoon boats, house boats, all of which are a primary vector to spread invasive mussels. If everything is cleaned, drained, and dry the boat can proceed to launch. If not, the boat is sent free of charge to SCWA's decontamination station at Steele Cove. The decontamination process consists of a pressure washer with hot water, containment system, and staff equipped with proper PPE. Hot water is circulated through each of the interior boat systems as well as exterior portions of the boat. For 2022, a total of 6,779 boats were screened, with 3 boats requiring decontamination.

Supervisor Vasquez reminded the Board that several Board members met with Napa County elected officials in 2021 to discuss the importance of the Lake Berryessa Mussel Program. Currently, Napa County is working with resort concessionaire Sun Enterprises to develop 3 resorts along the lake. Once the project moves forward, it will be important to work with Napa County to protect Solano's water supply, which is the primary purpose of Lake Berryessa.

### **PUTAH SOUTH CANAL UPGRADES – REPAYMENT CONTRACT**

Principal Engineer Alex Rabidoux gave a brief overview of the US Bureau of Reclamation (USBR) Repayment Contract for the Putah South Canal (PSC). In January 2022, the Water Agency submitted a funding request to USBR and the US Senate, as part of the Bipartisan Infrastructure Law. In August 2022, the Agency was awarded a 30-year repayment contract, to fund the design, permitting, and construction of the PSC – Terminal Check Seismic Upgrade & Risk Reduction Project. The Terminal Check is the lowest 3-miles of the PSC, which crosses two active fault lines, has had seepage failures, and is in a highly urbanized area of Fairfield. The Terminal Check also directly serves the cities of Benicia, Vallejo, and Green Valley. Alex explained that the repayment contract would operate like a revolving fund, and interest would only be applied to what is actually spent. Furthermore, while the Agency would not likely need funding for the design work, the loan would be needed for construction. The Agency will also be applying for FEMA grants associated with the Solano County Hazard Mitigation Plan. On a motion by Director Crossley and a second by Director Favero, the Board unanimously approved by roll call vote:

Authorize Interim General Manager to execute the Letter of Agreement between Reclamation and the Agency for the Putah South Canal – Terminal Check Seismic Upgrade & Risk Reduction Project.

### **NEW VEHICLE PURCHASE**

Interim General Manager Chris Lee explained that this item is actually from a prior approved 2021 Board Item for the purchase of two new utility trucks. However, vehicles have become more expensive, hard to find, and have exceeded the original Board Action item. The original action item was \$130,000 and the revised total would be \$180,000. The main purpose of the utility trucks is to conduct core and critical maintenance functions along the Putah South Canal. Mayor Young voiced concerns with the corresponding cost increase. On a motion by Supervisor Hannigan and second by Director Favero, the Board approved by roll call vote:

Authorize purchase of Chevrolet 3500HD Silverado Utility Truck.

Mayor Young voted no.

### **SCWA FISCAL YEAR 2021-2022 AUDIT**

Senior Accountant Marcie Fehrenkamp provided an overview of the Fiscal Year 2021-2022 Audit to the Board. The Agency ended the fiscal year with higher fund balances. Furthermore, the auditors had no additional comments. The Agency also received an award for the audit, the Certificate of Achievement for Excellence in Financial Reporting. Marcie did point out that there was a discrepancy in Schedule A-3 in the budget numbers, of which the Auditors were made aware. However, the auditors had no change to their opinion. The Board did recommend taking the numbers back to the accounting firm, to update the numbers.

### **WATER CONSERVATION AND DROUGHT RESILIENCY OPTIMIZATION PROJECT**

Interim General Manager Chris Lee provided an overview of the Water Conservation and Drought Resiliency Optimization Project. The Water Agency submitted a \$17 Million grant to DWR with \$7 Million to SCWA and \$10 Million to the Fairfield Suisun Sewer District (FSSD). The project would include significant funding for regional water conservation, improve water reliability associated with the potential acquisition of Campbell Lake to protect NBA water supplies, fund design and geotechnical work on the Terminal Check of the Putah South Canal, as well as significant landscape and recycled water system planning and infrastructure improvements for the FSSD. Mayor Young explained that the City of Benicia is also really interested in doing water recycling and in potential grant programs to help the City achieve this goal. On a motion by Mayor Hernandez and second by Mayor Carli, the Board unanimously approved by roll call vote:

Approve Resolution 2023-03 authorizing Interim General Manager to apply for and if successful execute a grant agreement with DWR for the Water Conservation and Drought Resiliency Optimization Project.

### **LEGISLATIVE UPDATES**

Bob Reeb of Reeb Government Relations provided an overview of current legislative activities to the Board. The legislature has introduced over 900 bills and will likely see an additional 1,500 bills by the February 19 deadline. Assemblymember Lori Wilson was appointed to the local government and resources committees. The Governor is open to discussion on a November-2024 resources bond, of which Assemblymember Eduardo Garcia would likely be the lead member on this bond. Director Crossley had concerns with AB 460, which would give new authority to the SWRCB, and could impact everyone that stores or uses water. Bob gave an overview of how AB 460 came to fruition, primarily stemming from the inability of the SWRCB to deal with illegal and purposeful diversions on the Scott River in Siskiyou County. The bill is intended to resolve this issue, but the legislator has signaled an openness to work with folks on properly crafting the law.

**WATER POLICY UPDATES**

The next Water Policy Committee meeting is February 15 at 3pm. Supervisor Mashburn informed the Board that the Delta Protection Commission submitted a letter to the US Army Corp of Engineers to request an extension for the Delta Conveyance comment period. A letter was also sent to the Delta Stewardship Council with regards to levee investments and the need to have more input in the process.

**CLOSED SESSION**

Closed Session pursuant to Gov. Codes § 54956.9 and § 54957

1. Conference with Legal Counsel – Existing Litigation  
*City of Vallejo V. California Department of Water Resources Case No. MSN21-0558  
(consolidated with Case Nos. MSN21-0559, MSN21-560, and MSN21-0561)*
2. Public Employee Appointment  
Title: General Manager

The Board moved into Closed Session at 7:49 pm and returned to Open Session at 10:25 pm with no reportable actions.

**TIME AND PLACE OF NEXT MEETING**

Thursday, March 9, 2023, at 6:30pm. at the SCWA offices.

**ADJOURNMENT**

The meeting of the Solano County Water Agency Board of Directors was adjourned at 10:26 pm.

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Chris Lee  
Interim General Manager & Secretary  
to the Solano County Water Agency



ACTION OF  
SOLANO COUNTY WATER AGENCY

DATE:        March 9, 2023

SUBJECT:    Expenditures Approval

RECOMMENDATIONS:


Approve expenditures from the Water Agency checking accounts for February 2023.

FINANCIAL IMPACT:

All expenditures are within previously approved budget amounts.

BACKGROUND:

The Water Agency auditor has recommended that the Board of Directors approve all expenditures (in arrears). Attached is a summary of expenditures from the Water Agency’s checking accounts for February 2023. Additional backup information is available upon request.

Recommended:  \_\_\_\_\_  
Chris Lee, Interim General Manager

<input type="checkbox"/>	Approved as Recommended	<input type="checkbox"/>	Other (see below)	<input type="checkbox"/>	Continued on next page
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Modification to Recommendation and/or other actions:

I, Chris Lee, Interim General Manager and Secretary to the Solano County Water Agency, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting thereof held on March 9, 2023, by the following vote:

Ayes:

Noes:

Abstain:

Absent:

\_\_\_\_\_  
Chris Lee, Interim General Manager  
& Secretary to the Solano County Water Agency

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
2/6/23	38406V	2020SC	Invoice: ALEXANDER CASELLA		1,500.00
		1020SC	ALEXANDER CASELLA	1,500.00	
2/6/23	38704V	2020SC	Invoice: DEC 2022		3,477.41
		1020SC	JAMES B. DEROSE	3,477.41	
2/7/23	38794	2020SC	Invoice: 15151	6,605.69	
		2020SC	Invoice: 15156	315.00	
		1020SC	ZACHARIAH WILKERSON		6,920.69
2/7/23	38795	2020SC	Invoice: 56785	724.40	
		1020SC	AARON'S AUTOMOTIVE		724.40
2/7/23	38796	2020WC	Invoice: 4402	930.31	
		1020SC	PAUL M. VERVALLE		930.31
2/7/23	38797	2020SC	Invoice: 4147042	741.56	
		1020SC	AMERICAN TOWER CORPORATION		741.56
2/7/23	38798	2020SC	Invoice: JAN 2023 BOD MTG	110.48	
		1020SC	STEVEN BIRD		110.48
2/7/23	38799	2020SC	Invoice: BA8487	967.50	
		2020SC	Invoice: BA8489	883.75	
		1020SC	BLANKINSHIP & ASSOCIATES, INC.		1,851.25
2/7/23	38800	2020SC	Invoice: 000019361405	167.43	
		2020SC	Invoice: 000019361360	305.31	
		2020SC	Invoice: 000019362852	838.74	
		1020SC	CALNET3		1,311.48
2/7/23	38801	2020SC	Invoice: MD-2023-207	12,730.00	
		1020SC	CALIFORNIA WATER EFFICIENCY PARTNERSHIP		12,730.00
2/7/23	38802	2020N	Invoice: 22-1007-9	4,828.25	
		1020SC	CBEC, INC.		4,828.25
2/7/23	38803	2020SC	Invoice: DL25966	1,608.34	
		2020SC	Invoice: DT80523	319.67	
		2020SC	Invoice: GF17678	5,144.03	
		1020SC	CDW LLC		7,072.04
2/7/23	38804	2020SC	Invoice: 5135940750	259.64	
		1020SC	CINTAS CORPORATION		259.64
2/7/23	38805	2020SC	Invoice: 1911698	20.00	
		1020SC	COUNTY OF YOLO		20.00
2/7/23	38806	2020SC	Invoice: JAN 2023 EXEC MTG	100.00	
		2020SC	Invoice: JAN 2023 BOD MTG	100.00	
		1020SC	DALE CROSSLEY		200.00
2/7/23	38807	2020SC	Invoice: 10641174809	9,044.74	
		1020SC	DELL TECHNOLOGIES		9,044.74
2/7/23	38808	2020N	Invoice: 23-154-V DEC 2022	3,122.00	
		2020SC	Invoice: 23-026-T JAN 2023	3,313,334.00	
		2020SC	Invoice: 23-024-O JAN 2023	784.00	
		1020SC	DEPARTMENT OF WATER RESOURCES		3,317,240.00
2/7/23	38809	2020SC	Invoice: DEC 2022	3,477.41	
		2020SC	Invoice: JAN 2023	6,613.64	
		1020SC	JAMES B. DEROSE		10,091.05
2/7/23	38810	2020SC	Invoice: 9-643-61506 <sup>10</sup>	8.49	

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		1020SC	FEDEX EXPRESS		8.49
2/7/23	38811	2020SC	Invoice: 266888	6,340.00	
		1020SC	FRONTIER PRECISION, INC.		6,340.00
2/7/23	38812	2020SC	Invoice: CL42165	1,219.40	
		1020SC	INTERSTATE OIL COMPANY		1,219.40
2/7/23	38813	2020SC	Invoice: 186525	21,540.00	
		2020SC	Invoice: 186504	17,901.25	
		1020SC	LSA ASSOCIATES, INC.		39,441.25
2/7/23	38814	2020SC	Invoice: JAN 2023 EXEC MTG	100.00	
		2020SC	Invoice: JAN 2023 BOD MTG	100.00	
		1020SC	MITCH MASHBURN		200.00
2/7/23	38815	2020SC	Invoice: JAN 2023 EXEC MTG	100.00	
		2020SC	Invoice: JAN 2023 BOD MTG	152.40	
		1020SC	ROBERT MCCONNELL		252.40
2/7/23	38816	2020SC	Invoice: 349212	55.75	
		2020SC	Invoice: 349233		15.00
		2020SC	Invoice: 349226	110.42	
		2020SC	Invoice: 349234	32.29	
		2020SC	Invoice: 349248	69.69	
		2020SC	Invoice: 349242	31.90	
		2020SC	Invoice: 349276	3.32	
		2020SC	Invoice: 349298	4.29	
		2020SC	Invoice: 349296	25.72	
		2020SC	Invoice: 349284	7.70	
		2020SC	Invoice: 349279	38.07	
		2020SC	Invoice: 349270	4.99	
		2020SC	Invoice: 349266	17.91	
		2020SC	Invoice: 349315	32.15	
		2020SC	Invoice: 349316	11.80	
		2020SC	Invoice: 349450	3.11	
		2020SC	Invoice: 349487	40.91	
		2020SC	Invoice: 349498	2.95	
		2020SC	Invoice: 349486		32.51
		2020SC	Invoice: 349530	22.76	
		2020SC	Invoice: 349587	35.22	
		2020SC	Invoice: 349683	29.94	
		2020SC	Invoice: 174153	65.05	
		2020SC	Invoice: 349736	20.16	
		2020SC	Invoice: 349825	18.22	
		2020SC	Invoice: 349819	32.63	
		2020SC	Invoice: 349843	30.39	
		2020SC	Invoice: 350110	17.15	
		2020SC	Invoice: 350106	225.20	
		2020SC	Invoice: 174857	222.25	
		2020SC	Invoice: 350134	7.07	
		2020SC	Invoice: 350380	139.40	
		2020SC	Invoice: 350353	17.14	
		1020SC	PACIFIC ACE HARDWARE		1,328.04
2/7/23	38817	2020SC	Invoice: 965595	108.47	
		2020SC	Invoice: 965656	13.40	
		2020SC	Invoice: 965694	0.28	
		2020SC	Invoice: 966096	719.78	
		2020SC	Invoice: 966097	48.75	
		2020SC	Invoice: 966098	30.63	
		2020SC	Invoice: 966392	23.85	
		2020SC	Invoice: 966717	51.35	
		1020SC	BOB PISANI & SON		996.51
2/7/23	38818	2020SC	Invoice: SUPPLIES	197.59	
		1020SC	PITNEY BOWES		197.59

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2/7/23	38819	2020SC 1020SC	Invoice: OCT - DEC 2022 PUTAH CREEK COUNCIL	102,846.75	102,846.75
2/7/23	38820	2020SC 1020SC	Invoice: 50618396 RECOLOGY VACAVILLE SOLANO	289.76	289.76
2/7/23	38821	2020SC 1020SC	Invoice: 034-FEB-2023 REEB GOVERNMENT RELATIONS, LLC	9,500.00	9,500.00
2/7/23	38822	2020SC 1020SC	Invoice: 14468 REGIONAL GOVERNMENT SERVICES AUTHORITY	32.02	32.02
2/7/23	38823	2020SC 2020SC 1020SC	Invoice: 10828554 Invoice: 10760730 SHELDON	82.68 552.17	634.85
2/7/23	38824	2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 0033614 Invoice: 0033615 Invoice: 0033616 Invoice: 0033617 SOLANO IRRIGATION DISTRICT	64,323.59 181,948.82 18,315.36 63.55	264,651.32
2/7/23	38825	2020N 1020SC	Invoice: 3016119 SOMACH, SIMMONS & DUNN	45.10	45.10
2/7/23	38826	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 3195988791 Invoice: 3200159641 Invoice: 3202269961 Invoice: 3206033961 Invoice: 3207870771 Invoice: 3207874591 Invoice: 3209351141 STAPLES	84.32 331.42 143.69 126.48 319.46 213.48 216.21	1,435.06
2/7/23	38827	2020SC 1020SC	Invoice: 2023-1-SCWA SUSTAINABLE SOLANO INC.	11,641.83	11,641.83
2/7/23	38828	2020SC 1020SC	Invoice: WD-0227975 STATE WATER RESOURCES CONTROL BOARD	365.00	365.00
2/7/23	38829	2020SC 1020SC	Invoice: 01-67574284 THE REGENTS OF THE UNIVERSITY OF CA	2,062.50	2,062.50
2/7/23	38830	2020SC 1020SC	Invoice: DAVID BALTER DAVID BALTER	100.00	100.00
2/7/23	38831	2020SC  1020SC	Invoice: RICHARD BEAUREGARD RICHARD BEAURAGORD	54.50	54.50
2/7/23	38832	2020U 1020SC	Invoice: CYNDEE BOGARD CYNDEE BOGARD	50.00	50.00
2/7/23	38833	2020SC  1020SC	Invoice: ALEXANDER CASELLA ALEXANDER CASELLA	1,500.00	1,500.00
2/7/23	38834	2020U 1020SC	Invoice: JAMES CLARKE JAMES CLARKE	100.00	100.00
2/7/23	38835	2020SC 1020SC	Invoice: SHERRILL COOK SHERRILL COOK 12	100.00	100.00

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2/7/23	38836	2020SC	Invoice: JOHANNA DEVKACZ	100.00	
		1020SC	JOHANNA DEVKACZ		100.00
2/7/23	38837	2020SC	Invoice: CAROLYN FINLEY	1,113.00	
		1020SC	CAROLYN FINLEY		1,113.00
2/7/23	38838	2020SC	Invoice: ANNIE FUDGE	100.00	
		1020SC	ANNIE FUDGE		100.00
2/7/23	38839	2020SC	Invoice: SUSAN INGELS	1,267.50	
		1020SC	SUSAN INGELS		1,267.50
2/7/23	38840	2020U	Invoice: WENDY KOMORI	50.00	
		1020SC	STAGER WENDY KOMORI STAGER		50.00
2/7/23	38841	2020SC	Invoice: BARBARA LACONSAY	1,119.75	
		1020SC	BARBARA LACONSAY		1,119.75
2/7/23	38842	2020SC	Invoice: WILLIAM LANCASTER	50.00	
		1020SC	WILLIAM LANCASTER		50.00
2/7/23	38843	2020U	Invoice: PARKER LANDIS	50.00	
		1020SC	PARKER LANDIS		50.00
2/7/23	38844	2020U	Invoice: VICTOR LAZZAREVICH	50.00	
		1020SC	VICTOR LAZZAREVICH		50.00
2/7/23	38845	2020SC	Invoice: DARRELL LEE	100.00	
		1020SC	DARRELL LEE		100.00
2/7/23	38846	2020SC	Invoice: ERNEST MANUEL SERPA	1,249.50	
		1020SC	ERNEST MANUEL SERPA		1,249.50
2/7/23	38847	2020SC	Invoice: ROBERT MANUEL PADILL	1,068.00	
		1020SC	ROBERT MANUEL PADILLA		1,068.00
2/7/23	38848	2020U	Invoice: LIZA ONA 1	50.00	
		1020SC	LIZA ONA		50.00
2/7/23	38849	2020SC	Invoice: PAMELA SMITH	100.00	
		1020SC	PAMELA SMITH		100.00
2/7/23	38850	2020SC	Invoice: DIANE REEVE	100.00	
		1020SC	DIANE REEVE		100.00
2/7/23	38851	2020SC	Invoice: TIKILLAH REYNOLDS	599.00	
		1020SC	TIKILLAH REYNOLDS		599.00
2/7/23	38852	2020U	Invoice: GEOFFREY RICE	50.00	
		1020SC	GEOFFREY RICE		50.00
2/7/23	38853	2020U	Invoice: TANYA SULLIVAN	123.43	
		1020SC	TANYA SULLIVAN		123.43
2/7/23	38854	2020SC	Invoice: RICHARD THOMPSON	100.00	
		1020SC	RICHARD THOMPSON		100.00
2/7/23	38855	2020SC	Invoice: DIANA THOMAS	1,500.00	
		1020SC	DIANA THOMAS		1,500.00
2/7/23	38856	2020SC	Invoice: RAMONE TOLIVER	100.00	
		1020SC	RAMONE TOLIVER		100.00

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
2/7/23	38857	2020SC 1020SC	Invoice: RUDY WAIBEL RUDY WAIBEL	75.00	75.00
2/7/23	38858	2020SC 1020SC	Invoice: CHERYL WARREN CHERYL WARREN	50.00	50.00
2/7/23	38859	2020SC 1020SC	Invoice: CATHERINE WHITNEY CATHERINE WHITNEY	100.00	100.00
2/7/23	38860	2020SC 1020SC	Invoice: 20750-12 REGENTS OF THE UNIVERSITY OF CA	23,806.18	23,806.18
2/7/23	38861	2020SC 1020SC	Invoice: JAN 2023 BOD MTG JOHN VASQUEZ	100.00	100.00
2/7/23	38862	2020SC 1020SC	Invoice: 230202 WARSHAM'S PUMP CO.	5,300.00	5,300.00
2/8/23	38862V	2020SC 1020SC	Invoice: 230202 WARSHAM'S PUMP CO.	5,300.00	5,300.00
2/7/23	38863	2020SC 1020SC	Invoice: 5430 WILLIAM SLIGHTAM	4,849.60	4,849.60
2/7/23	38864	2020SC 1020SC	Invoice: 2992306 CAL.NET INC. - WINTERS	595.00	595.00
2/7/23	38865	2020SC 1020SC	Invoice: 4-PCEDRR YOLO COUNTY RCD	2,546.88	2,546.88
2/7/23	38866	2020SC 2020SC 1020SC	Invoice: 2022.1231 Invoice: 2022.1231B YOLO COUNTY FC&WCD	1,182.61 7,285.93	8,468.54
2/7/23	38867	2020SC 1020SC	Invoice: JAN 2023 BOD MTG JOHN D. KLUGE	100.00	100.00
2/7/23	38868	2020SC 1020SC	Invoice: 114121 ADVANCED TELEMETRY SYSTEMS, INC.	25,252.81	25,252.81
2/16/23	38868V	2020SC 1020SC	Invoice: 114121 ADVANCED TELEMETRY SYSTEMS, INC.	25,252.81	25,252.81
2/8/23	38869	2020SC 1020SC	Invoice: 230202 WORSHAM PUMP CO., INC.	5,300.00	5,300.00
2/21/23	38870	2020SC 1020SC	Invoice: 15165 ZACHARIAH WILKERSON	15,793.39	15,793.39
2/21/23	38871	2020SC 1020SC	Invoice: 663162-6 AACTION RENTS LP	135.70	135.70
2/21/23	38872	2020SC 1020SC	Invoice: 56819 AARON'S AUTOMOTIVE	85.63	85.63
2/21/23	38873	2020SC 1020SC	Invoice: 0698752 ACWA JOINT POWERS INSURANCE AUTHORITY	2,059.44	2,059.44
2/21/23	38874	2020SC 1020SC	Invoice: 131 AVRY DOTAN	8,000.00	8,000.00
2/21/23	38875	2020SC 1020SC	Invoice: 638977-7 ALPHA MEDIA LLC	3,000.00	3,000.00
2/21/23	38876	2020SC 1020SC	Invoice: MOTO0130574 BATTERY BILL	923.04	923.04

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

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2/21/23	38877	2020SC 1020SC	Invoice: 5143245423 CINTAS CORPORATION	305.58	305.58
2/21/23	38878	2020SC 1020SC	Invoice: EXP REIM JAN 2023 FREEDOM EVANS	174.21	174.21
2/21/23	38879	2020SC 1020SC	Invoice: 5451 EYASCO, INC.	34,848.75	34,848.75
2/21/23	38880	2020SC 2020SC 1020SC	Invoice: 8-007-20065 Invoice: 8-020-43563 FEDEX EXPRESS	116.01 114.81	230.82
2/21/23	38881	2020SC 1020SC	Invoice: JAN 2023 MARK E. GRISMER PHD PE	2,750.00	2,750.00
2/21/23	38882	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 105990 Invoice: 105989 Invoice: 105987 Invoice: 105993 Invoice: 105985 Invoice: 105991 Invoice: 105988 Invoice: 105992 HERUM/ CRABTREE/ SUNTAG	167.28 326.40 83.64 1,417.80 1,056.72 907.80 3,001.35 76.50	7,037.49
2/21/23	38883	2020N 1020SC	Invoice: 0123-2 JEFFREY J JANIK	350.00	350.00
2/21/23	38884	2020SC 2020SC 1020SC	Invoice: JAN 2023 Invoice: 302149 MILLENNIUM TERMITE & PEST	51.00 84.00	135.00
2/21/23	38885	2020SC 1020SC	Invoice: 3837/3838 CRAIG C. MORTON SR.	376.10	376.10
2/21/23	38886	2020SC 1020SC	Invoice: 12/20/22-1/19/23 PACIFIC GAS & ELECTRIC CO,	61.34	61.34
2/21/23	38887	2020SC 1020SC	Invoice: 7193 PAT DAVIS DESIGN GROUP, INC	665.00	665.00
2/21/23	38888	2020SC 1020SC	Invoice: 0185012-IN PREFERRED ALLIANCE, INC	546.84	546.84
2/21/23	38889	2020SC 2020SC 2020SC 1020SC	Invoice: 22-3 Invoice: 22-7 Invoice: 22-13 PUTAH CREEK COUNCIL	4,949.39 96.64 4,895.01	9,941.04
2/21/23	38890	2020SC 1020SC	Invoice: 50672088 RECOLOGY VACAVILLE SOLANO	108.22	108.22
2/21/23	38891	2020SC 1020SC	Invoice: 01217595 RECOLOGY HAY ROAD	245.00	245.00
2/21/23	38892	2020SC 1020SC	Invoice: 047934 REED & GRAHAM INC.	302.02	302.02
2/21/23	38893	2020SC 1020SC	Invoice: 0131232306 SHANDAM INC.	8,685.00	8,685.00
2/21/23	38894	2020SC 1020SC	Invoice: 11486327 SHELDON	17.18	17.18

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

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2/21/23	38895	2020U 1020SC	Invoice: JAN 2023 SOLANO COUNTY FLEET MANAGEMENT	815.12	815.12
2/21/23	38896	2020SC 2020SC 2020SC 1020SC	Invoice: 1913 Invoice: 1879 Invoice: 1912 SOLANO RESOURCE CONSERVATION DISTRICT	9,938.44 3,856.26 5,953.01	19,747.71
2/21/23	38897	2020SC  1020SC	Invoice: 006492990046FEB 2023 STANDARD INSURANCE COMPANY	2,367.68	2,367.68
2/21/23	38898	2020SC 1020SC	Invoice: 2150.01 SYBLON REID	272,500.00	272,500.00
2/21/23	38899	2020SC 1020SC	Invoice: 67594832 THE REGENTS OF THE UNIVERSITY OF CA	140,546.49	140,546.49
2/21/23	38900	2020SC 2020SC 1020SC	Invoice: 300565669 Invoice: 300566297 TRACTOR SUPPLY CREDIT PLAN	721.28 30.05	751.33
2/21/23	38901	2020SC  1020SC	Invoice: CAROL ARMSTRONG CAROL ARMSTRONG	450.00	450.00
2/21/23	38902	2020SC  1020SC	Invoice: COMMUNITY PRESBYTERI COMMUNITY PRESBYTERIAN CHURCH	6,301.50	6,301.50
2/21/23	38903	2020SC 1020SC	Invoice: WAYNE FALLA WAYNE FALLA	100.00	100.00
2/21/23	38904	2020SC 1020SC	Invoice: SHIRLEY FORTNER STACEY FORTNER	50.00	50.00
2/21/23	38904V	2020SC 1020SC	Invoice: SHIRLEY FORTNER STACEY FORTNER	50.00	50.00
2/21/23	38905	2020SC 1020SC	Invoice: KATHLEEN FOX KATHLEEN FOX	32.50	32.50
2/21/23	38906	2020SC 1020SC	Invoice: BONNIE GAITHER BONNIE GAITHER	1,500.00	1,500.00
2/21/23	38907	2020SC 1020SC	Invoice: ATHONY LOPEZ ANTHONY LOPEZ	1,500.00	1,500.00
2/21/23	38908	2020SC 1020SC	Invoice: DIRK MINNEMA DIRK MINNEMA	100.00	100.00
2/21/23	38909	2020SC 1020SC	Invoice: CARLA MURPHY 1 CARLA MURPHY	50.00	50.00
2/21/23	38910	2020SC  2020SC  1020SC	Invoice: MICHAEL PASSARIS 1 Invoice: MICHAEL PASSARIS 2 MICHAEL PASSARIS	29.25  50.00	79.25
2/21/23	38911	2020SC 1020SC	Invoice: SHERRI SAGAN SHERRI SAGAN	1,500.00	1,500.00
2/21/23	38912	2020SC 1020SC	Invoice: SHIRLEY JONES SHIRLEY JONES	100.00	100.00



## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

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2/21/23	38913	2020SC	Invoice: CINDY VANDERWERFF	69.00	
		1020SC	CINDY VANDERWERFF		69.00
2/21/23	38914	2020SC	Invoice: SHIRLEY VICTOR	1,500.00	
		1020SC	SHIRLEY VICTOR		1,500.00
2/21/23	38915	2020SC	Invoice: RON YOCUM	450.00	
		1020SC	RON YOCUM		450.00
2/21/23	38916	2020SC	Invoice: 30995	519.01	
		2020SC	Invoice: 31087	95.07	
		1020SC	VACAVILLE TRAILER SALES		614.08
2/21/23	38917	2020SC	Invoice: 9926314349	1,479.18	
		2020SC	Invoice: 9926980131	1,320.20	
		1020SC	VERIZON WIRELESS		2,799.38
2/21/23	38918	2020SC	Invoice: 73523612	3,068.81	
		1020SC	VULCAN MATERIALS CO.		3,068.81
2/21/23	38919	2020SC	Invoice: 12910	366.00	
		1020SC	YOLO-SOLANO AQMD		366.00
2/21/23	38920	2020SC	Invoice: EXP REIM JAN 2023	115.71	
		1020SC	ALEXANDRA FOX		115.71
2/21/23	38921	2020SC	Invoice: EXP REIM JA 2023	25.00	
		1020SC	JEFF BARICH		25.00
2/21/23	38922	2020SC	Invoice: EXP REIM FEB 2023	20.96	
		1020SC	ELISE SHTAYYEH		20.96
2/28/23	38923	2020SC	Invoice: 15176	10,421.59	
		2020SC	Invoice: 15177	7,981.59	
		1020SC	ZACHARIAH WILKERSON		18,403.18
2/28/23	38924	2020SC	Invoice: 202301	800.00	
		1020SC	BELIA MARTINEZ		800.00
2/28/23	38925	2020SC	Invoice: 3328	7,653.50	
		2020SC	Invoice: 3322	11,073.78	
		1020SC	AG INNOVATIONS		18,727.28
2/28/23	38926	2020SC	Invoice: FEB 2023 BOD MTG	114.41	
		1020SC	STEVEN BIRD		114.41
2/28/23	38927	2020SC	Invoice: BA8545	375.00	
		2020SC	Invoice: BA8544	489.58	
		2020SC	Invoice: BA8543	407.50	
		1020SC	BLANKINSHIP & ASSOCIATES, INC.		1,272.08
2/28/23	38928	2020SC	Invoice: 000019507100	305.32	
		2020SC	Invoice: 000019507145	167.43	
		2020SC	Invoice: 000019508592	838.74	
		1020SC	CALNET3		1,311.49
2/28/23	38929	2020SC	Invoice: FEB 2023 BOD MTG	103.28	
		1020SC	JOHN CARLI		103.28
2/28/23	38930	2020N	Invoice: 22-1008-8	3,700.00	
		2020N	Invoice: 22-1007-10	217.50	
		1020SC	CBEC, INC.		3,917.50
2/28/23	38931	2020SC	Invoice: FEB 2023 BOD MTG	100.00	
		2020SC	Invoice: FEB 2023 WAT POL	100.00	
		1020SC	DALE CROSSLEY		200.00
2/28/23	38932	2020SC	Invoice: 23-026-T-FEB 2023	648,494.00	
		2020SC	Invoice: 23-024-O-FEB 2023	784.00	

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		2020N	Invoice: 23-180-V JAN 2023	7,756.00	
		2020SC	Invoice: 23-026-T MAR 2023	648,494.00	
		2020SC	Invoice: 23-024-O MAR 2023	784.00	
		1020SC	DEPARTMENT OF WATER RESOURCES		1,306,312.00
2/28/23	38933	2020SC	Invoice: 26267	554.16	
		1020SC	EATON PUMPS		554.16
2/28/23	38934	2020SC	Invoice: FEB 2023 BOD MTG	119.65	
		1020SC	ALMA HERNANDEZ		119.65
2/28/23	38935	2020SC	Invoice: 5523307	175.44	
		2020SC	Invoice: 9010869	260.18	
		2020SC	Invoice: 6011202	290.99	
		2020SC	Invoice: 6022586	773.12	
		1020SC	HOME DEPOT CREDIT SERVICE		1,499.73
2/28/23	38936	2020SC	Invoice: CL44186	1,544.64	
		1020SC	INTERSTATE OIL COMPANY		1,544.64
2/28/23	38937	2020SC	Invoice: 0120403	288.00	
		2020SC	Invoice: 0120622	96.00	
		1020SC	DARYL SISCO		384.00
2/28/23	38938	2020SC	Invoice: FEB 2023 BOD MTG	100.00	
		2020SC	Invoice: FEB 2023 WAT POL	100.00	
		1020SC	JOHN D. KLUGE		200.00
2/28/23	38939	2020SC	Invoice: JAN 2023 COVID	75.00	
		1020SC	LEE, CHRISTOPHER R.		75.00
2/28/23	38940	2020SC	Invoice: 39338	7,725.00	
		2020SC	Invoice: 39457	12,900.50	
		1020SC	LUHDORFF & SCALMANINI		20,625.50
2/28/23	38941	2020SC	Invoice: 598553	157.50	
		1020SC	M&M SANITARY LLC		157.50
2/28/23	38942	2020SC	Invoice: FEB 2023 BOD MTG	100.00	
		2020SC	Invoice: FEB 2023 WAT POL	100.00	
		1020SC	MITCH MASHBURN		200.00
2/28/23	38943	2020SC	Invoice: FEB 2023 BOD MTG	135.37	
		2020SC	Invoice: FEB 2023 WAT POL	100.00	
		1020SC	ROBERT MCCONNELL		235.37
2/28/23	38944	2020SC	Invoice: S1453486	4,302.18	
		2020SC	Invoice: S1453660	46.72	
		1020SC	PACIFIC CORRUGATED PIPE COMPANY, LLC		4,348.90
2/28/23	38945	2020SC	Invoice: 1/10/23-2/8/23	3,240.16	
		1020SC	PACIFIC GAS & ELECTRIC CO,		3,240.16
2/28/23	38946	2020SC	Invoice: 010	705.00	
		1020SC	ELIZABETH PATTERSON		705.00
2/28/23	38947	2020SC	Invoice: 967759	96.51	
		2020SC	Invoice: 968163	128.76	
		2020SC	Invoice: 968300	17.12	
		2020SC	Invoice: 968393	37.97	
		2020SC	Invoice: 968382	52.16	
		2020SC	Invoice: 968394	49.32	
		2020SC	Invoice: 968384	12.42	
		2020SC	Invoice: 968497	146.27	
		2020SC	Invoice: 968562	50.95	
		2020SC	Invoice: 968693	30.01	

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		2020SC	Invoice: 968874	90.03	
		2020SC	Invoice: 969961	24.09	
		2020SC	Invoice: 970042	42.79	
		2020SC	Invoice: 970041	2,364.86	
		2020SC	Invoice: 970052	66.84	
		2020SC	Invoice: 970057		42.00
		1020SC	BOB PISANI & SON		3,168.10
2/28/23	38948	2020SC	Invoice: 50670934	289.95	
		1020SC	RECOLOGY VACAVILLE SOLANO		289.95
2/28/23	38949	2020SC	Invoice: 034-MAR-2023	9,500.00	
		1020SC	REEB GOVERNMENT RELATIONS, LLC		9,500.00
2/28/23	38950	2020SC	Invoice: 14592	52.92	
		1020SC	REGIONAL GOVERNMENT SERVICES AUTHORITY		52.92
2/28/23	38951	2020U	Invoice: 7536	13,736.00	
		1020SC	RESOURCE MANAGEMENT ASSOCIATES		13,736.00
2/28/23	38952	2020SC	Invoice: 1586	2,250.00	
		1020SC	DOUG NOLAN		2,250.00
2/28/23	38953	2020SC	Invoice: 0035265	30,028.78	
		2020SC	Invoice: 0035266	536.17	
		2020SC	Invoice: 0035269	82,756.89	
		2020SC	Invoice: 0035268	70,653.34	
		1020SC	SOLANO IRRIGATION DISTRICT		183,975.18
2/28/23	38954	2020SC	Invoice: 1933	4,557.94	
		2020SC	Invoice: 1932	947.38	
		1020SC	SOLANO RESOURCE CONSERVATION DISTRICT		5,505.32
2/28/23	38955	2020N	Invoice: 3016464	2,493.90	
		1020SC	SOMACH, SIMMONS & DUNN		2,493.90
2/28/23	38956	2020SC	Invoice: 006492990046	2,374.64	
			MAR2023		
		1020SC	STANDARD INSURANCE COMPANY		2,374.64
2/28/23	38957	2020SC	Invoice: 3216839531	226.97	
		2020SC	Invoice: 3224193591	165.46	
		2020SC	Invoice: FIN CHARGES 2/10/23	76.93	
		1020SC	STAPLES		469.36
2/28/23	38958	2020SC	Invoice: 094-020736-2023	6,542.23	
		2020SC	Invoice: 229-530944 - 2023	310.60	
		2020SC	Invoice: 094-023750-2023	415.00	
		2020SC	Invoice: 094-000273-2023	3,015.57	
		2020SC	Invoice: 094-020737-2023	100,822.66	
		1020SC	CA DEPT. OF TAX AND FEE ADMIN		111,106.06
2/28/23	38959	2020SC	Invoice: 2022-04	14,500.00	
		1020SC	MICHAEL A. MELANSON		14,500.00
2/28/23	38960	2020SC	Invoice: 78246	15.17	
		2020SC	Invoice: 78248	235.69	
		2020SC	Invoice: 78252	255.60	
		2020SC	Invoice: 78261	322.52	
		2020SC	Invoice: 78277	324.11	
		2020SC	Invoice: 78278	91.51	
		2020SC	Invoice: 78281	44.62	

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

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		2020SC	Invoice: 78367	10.73	
		2020SC	Invoice: 78381	21.45	
		1020SC	SUISUN VALLEY FRUIT GROWERS AS		1,321.40
2/28/23	38961	2020SC	Invoice: 24787	1,616.05	
		1020SC	SUMMERS ENGINEERING CO., INC.		1,616.05
2/28/23	38962	2020SC	Invoice: 2023-2-SCWA	14,270.18	
		1020SC	SUSTAINABLE SOLANO INC.		14,270.18
2/28/23	38963	2020SC	Invoice: 18469	22,966.24	
		1020SC	TERRAPHASE ENGINEERING		22,966.24
2/28/23	38964	2020SC	Invoice: 2023-01414	8,685.41	
		1020SC	TERRA REALTY ADVISORS, INC.		8,685.41
2/28/23	38965	2020SC	Invoice: MARTA AMATON	1,116.00	
		1020SC	MARTA AMATON		1,116.00
2/28/23	38966	2020SC	Invoice: DAVID AREVALO	1,500.00	
		1020SC	DAVID AREVALO		1,500.00
2/28/23	38967	2020SC	Invoice: THOMAS BENNER	822.00	
		1020SC	THOMAS BENNER		822.00
2/28/23	38968	2020SC	Invoice: JOSEPH BOSSO	1,063.50	
		1020SC	JOSEPH BOSSO		1,063.50
2/28/23	38969	2020SC	Invoice: DAVID COLOMB	1,500.00	
		1020SC	DAVID COLOMB		1,500.00
2/28/23	38970	2020SC	Invoice: ROBERTA CORDES	100.00	
		2020SC	Invoice: ROBERTA CORDES1	56.28	
		1020SC	ROBERTA CORDES		156.28
2/28/23	38971	2020SC	Invoice: CALE DAVIS	1,500.00	
		1020SC	CALE DAVIS		1,500.00
2/28/23	38972	2020SC	Invoice: DORI DEYO	60.00	
		1020SC	DORI DEYO		60.00
2/28/23	38973	2020SC	Invoice: FRANCES EVERETT	1,500.00	
		1020SC	FRANCES EVERETT		1,500.00
2/28/23	38974	2020SC	Invoice: SHIRLEY FORTNER	50.00	
		1020SC	STACEY FORTNER		50.00
2/28/23	38975	2020SC	Invoice: DEAN FULTON	50.00	
		1020SC	DEAN FULTON		50.00
2/28/23	38976	2020SC	Invoice: SUSAN GOODWYN	1,500.00	
		1020SC	SUSAN GOODWYN		1,500.00
2/28/23	38977	2020SC	Invoice: RICHARD GRIMARD JR.	1,076.04	
		1020SC	RICHARD GRIMARD JR.		1,076.04
2/28/23	38978	2020SC	Invoice: CORY HAYNES	1,500.00	
		1020SC	CORY HAYNES		1,500.00
2/28/23	38979	2020SC	Invoice: JUDY HEYMAN	100.00	
		1020SC	JUDY HEYMAN		100.00
2/28/23	38980	2020SC	Invoice: MARK HILLS	1,500.00	
		1020SC	MARK HILLS 20		1,500.00

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
2/28/23	38981	2020SC 1020SC	Invoice: CARL LITTORNO CARL LITTORNO	1,500.00	1,500.00
2/28/23	38982	2020SC 1020SC	Invoice: SANDRA LOERA SANDRA LOERA	1,398.00	1,398.00
2/28/23	38983	2020SC 1020SC	Invoice: MICHAEL SMITH MICHAEL SMITH	1,500.00	1,500.00
2/28/23	38984	2020SC 1020SC	Invoice: CHARLES ONLY CHARLES ONLY	599.00	599.00
2/28/23	38985	2020SC 1020SC	Invoice: RENATO PEREGRINO RENATO PEREGRINO	882.00	882.00
2/28/23	38986	2020SC 1020SC	Invoice: RUSSELL SMITH RUSSELL SMITH	1,500.00	1,500.00
2/28/23	38987	2020SC 1020SC	Invoice: CATHERINE TADEO CATHERINE TADEO	100.00	100.00
2/28/23	38988	2020SC 1020SC	Invoice: MEILING TANG MEILING TANG	814.50	814.50
2/28/23	38989	2020SC 1020SC	Invoice: AUDWIN THOMAS AUDWIN THOMAS	1,500.00	1,500.00
2/28/23	38990	2020SC 1020SC	Invoice: EDWARD MUNIZ EDWARD VILLAFLORES MUNIZ	799.50	799.50
2/28/23	38991	2020SC 1020SC	Invoice: RAY WACK RAY WACK	100.00	100.00
2/28/23	38992	2020SC 1020SC	Invoice: LINDA WEAVER LINDA WEAVER	660.00	660.00
2/28/23	38993	2020SC 1020SC	Invoice: ANTHONY YOUNG ANTHONY YOUNG	1,500.00	1,500.00
2/28/23	38994	2020SC 2020SC 1020SC	Invoice: 31084 Invoice: 31260 VACAVILLE TRAILER SALES	1,097.32 1,802.81	2,900.13
2/28/23	38995	2020SC 1020SC	Invoice: FEB 2023 BOD MTG JOHN VASQUEZ	100.00	100.00
2/28/23	38996	2020SC 1020SC	Invoice: SW230101 WINTERS AGGREGATE, LLC	2,523.31	2,523.31
2/28/23	38997	2020SC 1020SC	Invoice: 447 WINTERS TOW SERVICE LLC	500.00	500.00
2/28/23	38998	2020SC 1020SC	Invoice: 3019246 CAL.NET INC. - WINTERS	595.00	595.00
2/28/23	38999	2020SC 1020SC	Invoice: FEB 2023 BOD MTG STEVE YOUNG	134.06	134.06
2/25/23	CRUZ JAN 2023	2020SC 1020SC	Invoice: CRUZ JAN 2023 UMPQUA BANK	96.03	96.03
2/1/23	EFT	2020SC 1020SC	Invoice: FEB 2023 HEALTH CALPERS	25,738.02	25,738.02
2/10/23	EFT	2020SC 1020SC	Invoice: 87140948 21 WEX BANK	1,900.07	1,900.07

## SOLANO COUNTY WATER AGENCY

## Cash Disbursements Journal

For the Period From Feb 1, 2023 to Feb 28, 2023

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
2/17/23	EFT 02.17.2023	2020SC 1020SC	Invoice: PEPRA PPE 02.04.23 CALPERS	6,611.25	6,611.25
2/4/23	EFT 02.04.2023	6012AC	EMPLOYER LIABILITIES PPE 02.04.2023	3,050.43	
		2024AC	EMPLOYEE LIABILITIES PPE 01.21.2023	29,316.21	
		1020SC	PAYROLL TAXES		32,366.64
2/10/23	EFT 02.04.23	2020SC 1020SC	Invoice: 72684 ONEPOINT HUMAN CAPITAL MANAGEMENT LLC	679.00	679.00
2/16/23	EFT 02.16.2023	2020SC 1020SC	Invoice: SIP PPE 02.04.2023 CALPERS	31,012.57	31,012.57
2/17/23	EFT 02.17.23	2020SC 1020SC	Invoice: OPEB 2022/2023 CALPERS	157,166.00	157,166.00
2/17/23	EFT 02.17.23	2020SC 1020SC	Invoice: PPE 02.04.2023 CALPERS	10,837.58	10,837.58
2/17/23	EFT 02.17.23	2020SC 1020SC	Invoice: 26489316 PAYCHEX	130.00	130.00
2/22/23	EFT 02.22.23	2020SC 1020SC	Invoice: PPE 02.18.2023 PAYROLL TAXES	22,819.86	22,819.86
2/24/23	EFT 02.24.2023	2020SC 1020SC	Invoice: 73007 ONEPOINT HUMAN CAPITAL MANAGEMENT LLC	114.00	114.00
2/27/23	EFT 02.27.2023	2020SC 1020SC	Invoice: SIP PPE 02.18.2023 CALPERS	8,164.59	8,164.59
2/22/23	EFT 02.28.2023	2020SC 2020SC 1020SC	Invoice: PEPRA PPE 02.18.23 Invoice: PPE 02.18.2023 CALPERS	6,611.25 10,127.67	16,738.92
2/25/23	FLORENDO JAN 2023	2020SC 1020SC	Invoice: FLORENDO JAN 2023 UMPQUA BANK	19.98	19.98
2/25/23	JONES JAN 2023	2020SC 1020SC	Invoice: JONES JAN 2023 UMPQUA BANK	469.07	469.07
2/25/23	POORE JAN 2023	2020SC 1020SC	Invoice: POORE JAN 2023 UMPQUA BANK	17.29	17.29
2/25/23	SHTAYYEH JAN 2023	2020SC 1020SC	Invoice: SHTAYYEH JAN 2023 UMPQUA BANK	186.24	186.24
	Total			6,628,017.46	6,628,017.46

# SOLANO COUNTY WATER AGENCY



## MEMORANDUM

**TO:** Board of Directors

**FROM:** Interim General Manager

**DATE:** March 2, 2023

**SUBJECT:** March Interim General Manager's Report

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### 2023 Water Supply Outlook

Until recently, very little precipitation occurred in the month of February. We are now tracking to be slightly above average statewide for rainfall. We have a few months to go, but we are trending towards a wet year now. The National Weather Service is tracking another storm this weekend, with widespread Valley rain through early next week and additional moderate to heavy foothill/mountain snow. Models hint at more troughing activity next week, but details on the strength and timing is unclear but they appear to be weaker systems than what we saw come through this week.

Since the February Board meeting, we have seen a slight increase in storage at Lake Berryessa. Current water surface elevation at the lake is 414.53, an almost 18 and one half-foot increase since December 31<sup>st</sup>.

State Water Project allocations were increased from 35% to 40% on February 22, 45% for those of us North of the Delta. Storage for the Major Water Supply Reservoirs continues to go up (see attached graphic), with the exception of Trinity Lake. Lake Oroville is already above historical average for storage and Lake Shasta and San Luis Reservoir are closing in on their historical averages.

The Department of Water Resources (DWR) is taking a conservative approach, this does not consider the February 1<sup>st</sup> snowpack measurements. This likely means that this number will not be reduced, but that did occur last year as there was no rain last year from January 1<sup>st</sup> to March 1<sup>st</sup>. Fortunately, snowpack levels have continued to rise since the last snow survey. The Northern Sierra has not seen as much snow as other parts of the state, current snowpack is at 150 percent of normal. The Central Sierra's is at 198 percent of normal and the Southern Sierra's are 236 percent of normal. DWR's next snow survey is scheduled for March 3. DWR will wait until April to get a clearer picture of the type of water year we are in.

810 Vaca Valley Parkway, Suite 203  
Vacaville, California 95688  
Phone (707) 451-6090 • FAX (707) 451-6099  
[www.scwa2.com](http://www.scwa2.com)

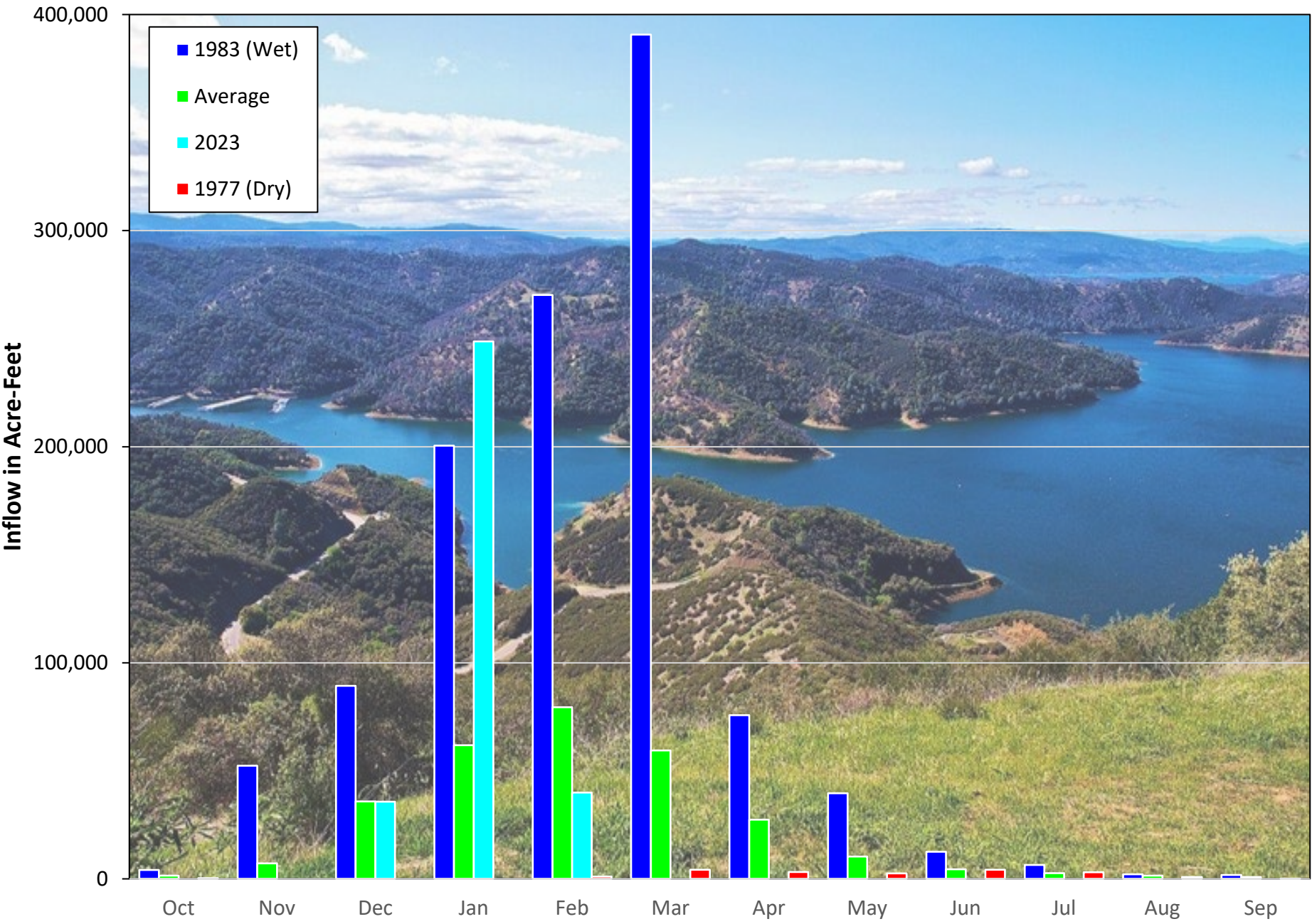


### **LPCC Update**

Putah Creek Streamkeeper, Max Stevenson, will be giving the Board an update on current Lower Putah Creek Coordinating Committee activities (Item 9). We anticipate the Streamkeeper will give the Board updates a couple of times a year, when we have large projects or programs about to start or when they are reaching important milestones. Next month, we anticipate coming back to the Board to ask for consideration of adopting the Mitigated Negative Declaration for the Nishikawa Project. The Streamkeeper will provide a summary to the Board on this project.

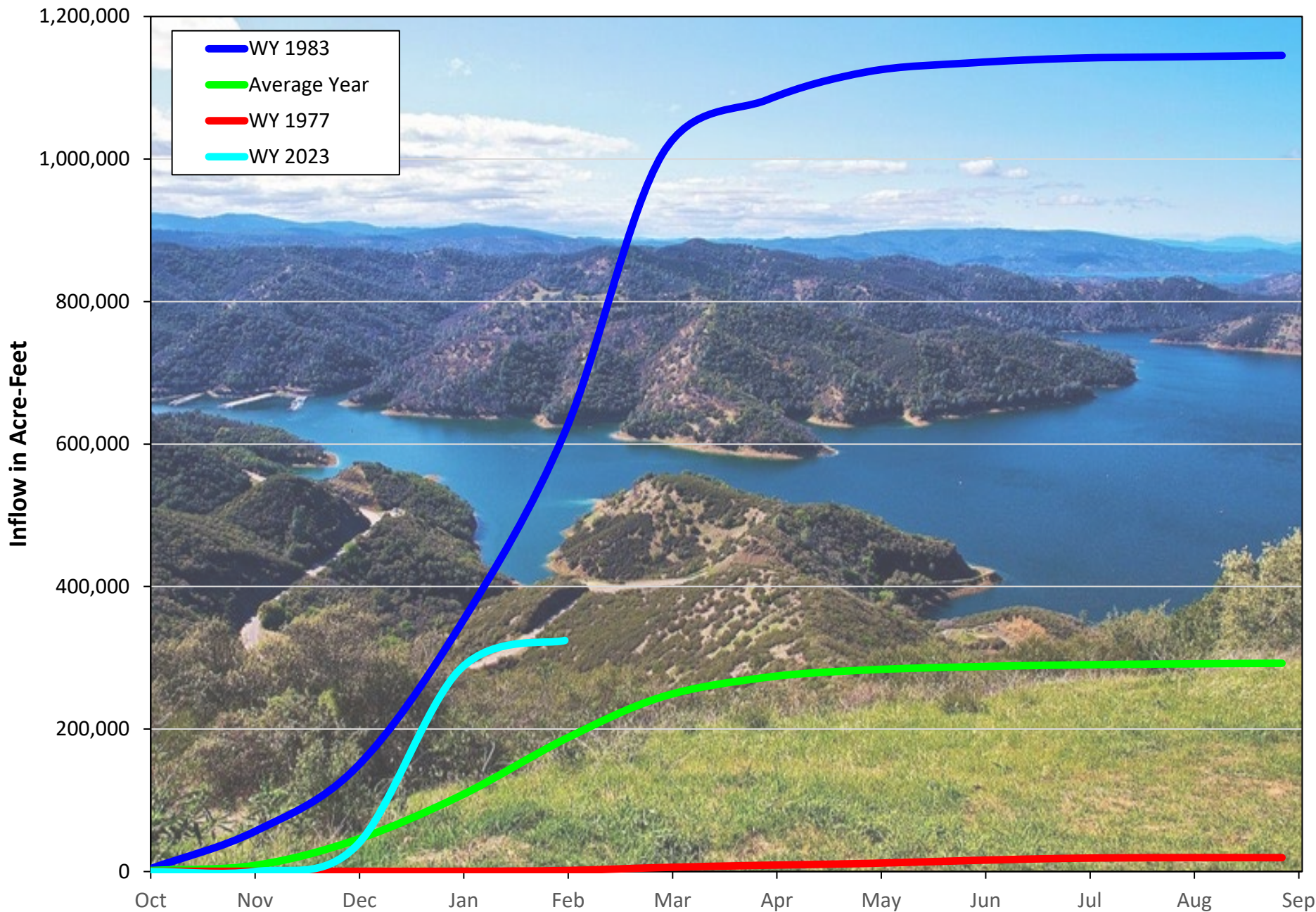


# Annual Lake Berryessa Inflow





# Annual Lake Berryessa Inflow



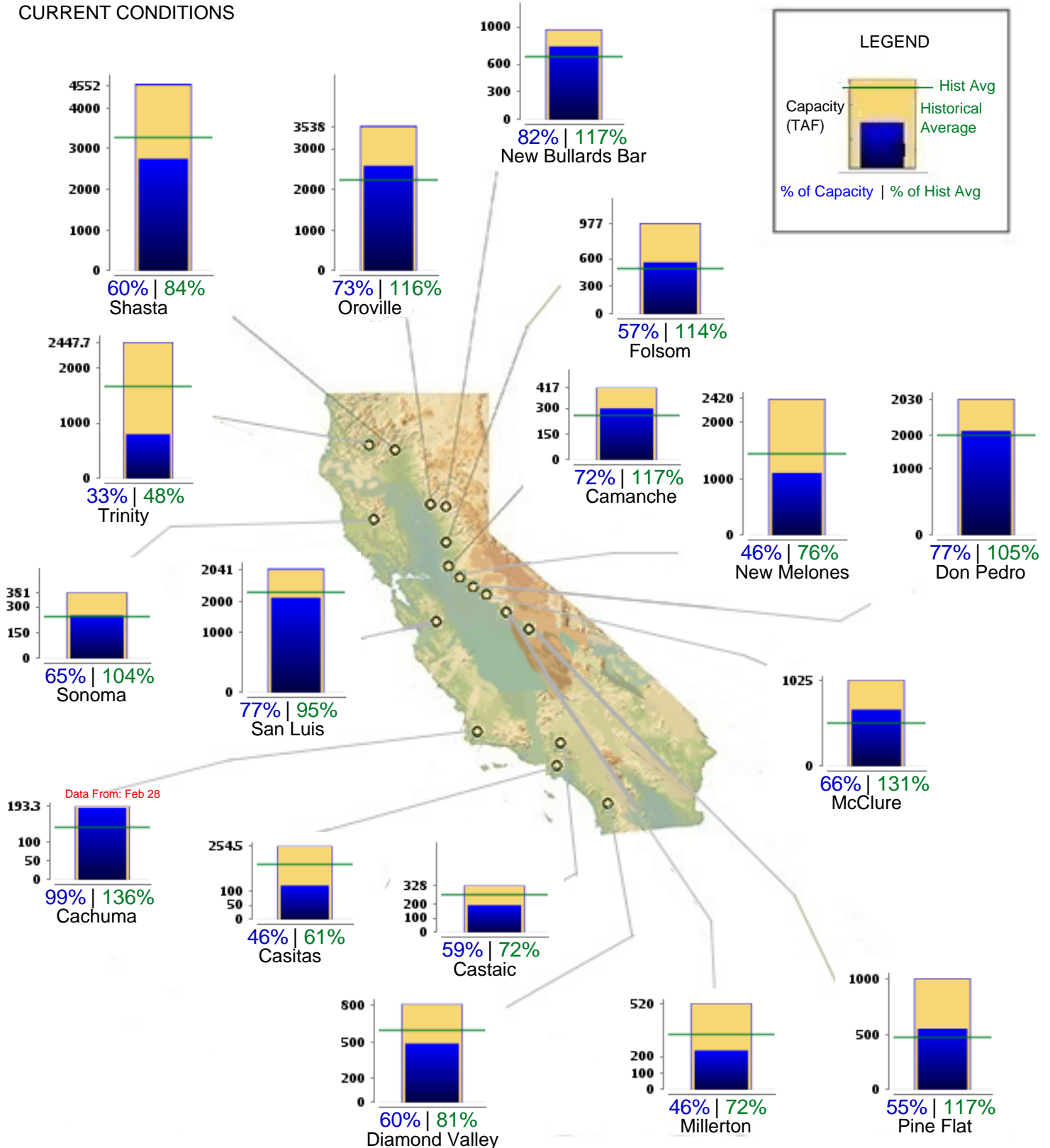


# CURRENT RESERVOIR CONDITIONS

## CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

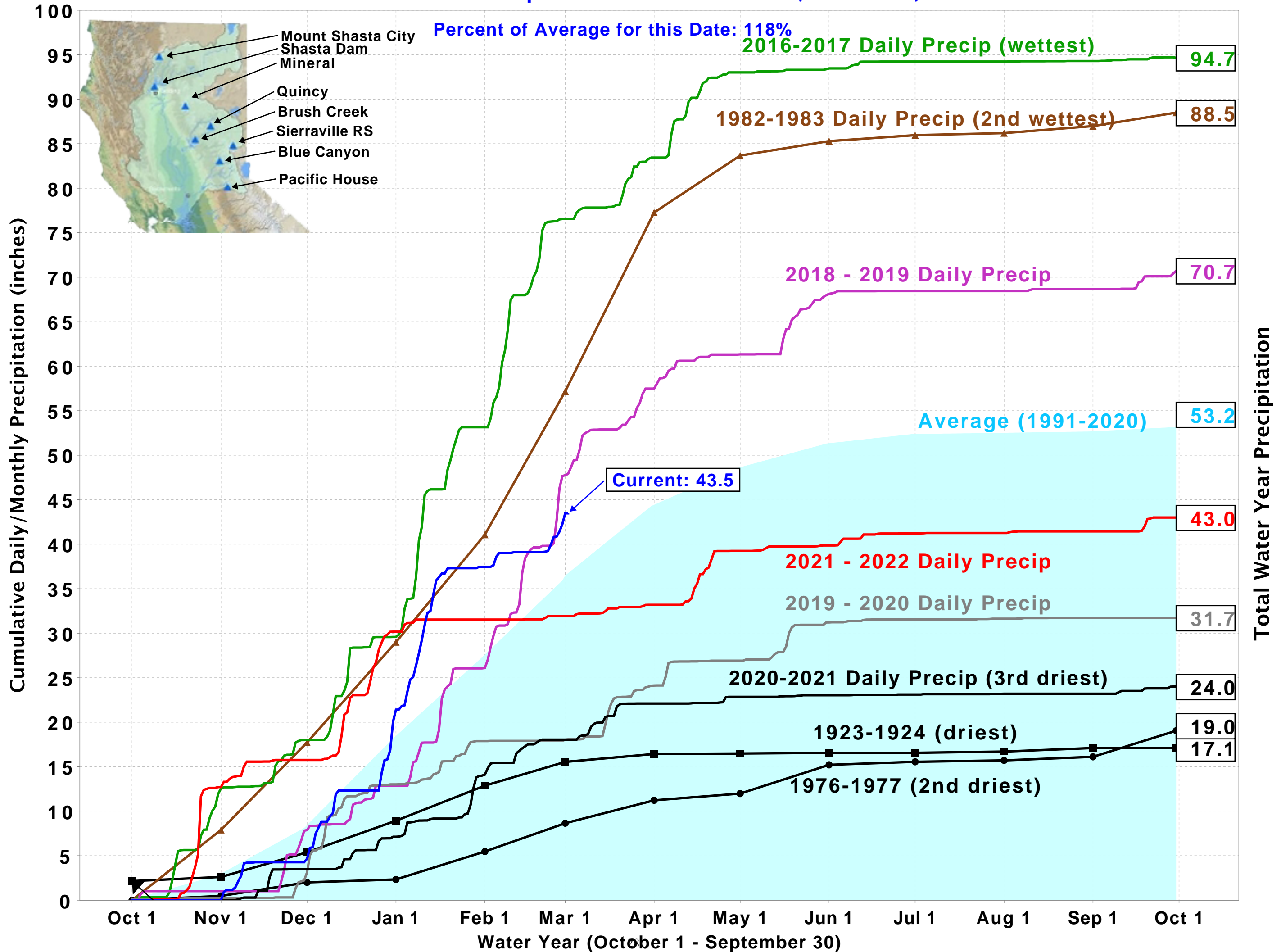
Midnight - March 1, 2023

### CURRENT CONDITIONS





# Northern Sierra Precipitation: 8-Station Index, March 02, 2023

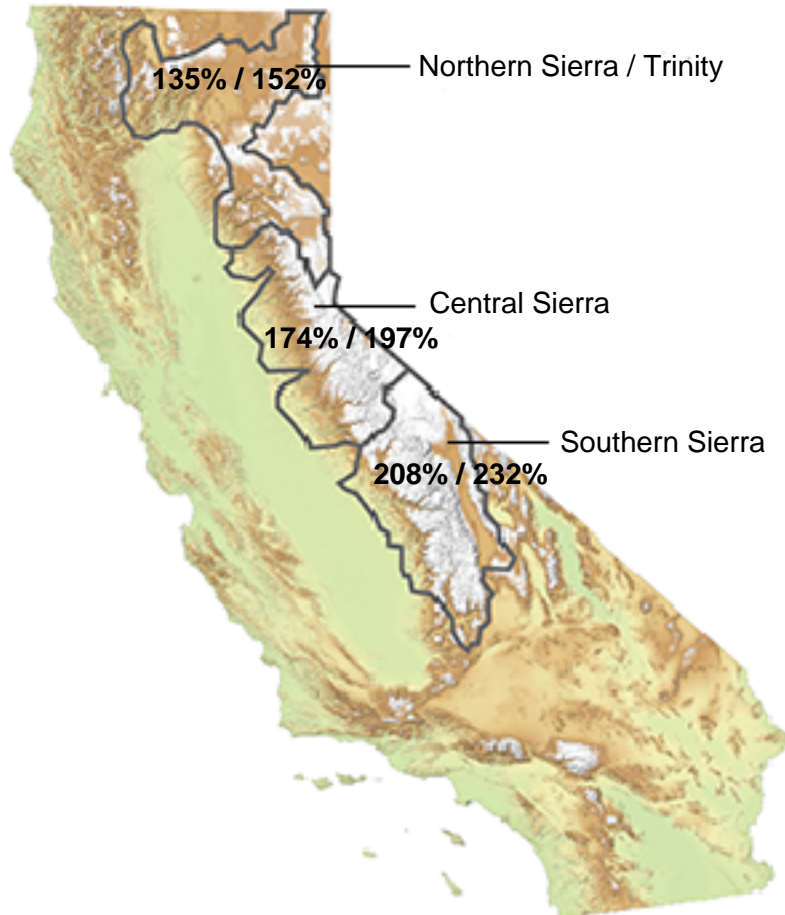




# STATEWIDE SNOW WATER CONTENT

## CURRENT REGIONAL SNOWPACK FROM AUTOMATED SNOW SENSORS

% of April 1 Average / % of Normal for This Date



### NORTH

Data as of March 2, 2023	
Number of Stations Reporting	29
Average snow water equivalent (Inches)	39.5
Percent of April 1 Average (%)	135
Percent of normal for this date (%)	152

### CENTRAL

Data as of March 2, 2023	
Number of Stations Reporting	49
Average snow water equivalent (Inches)	46.4
Percent of April 1 Average (%)	174
Percent of normal for this date (%)	197

### SOUTH

Data as of March 2, 2023	
Number of Stations Reporting	29
Average snow water equivalent (Inches)	45.5
Percent of April 1 Average (%)	208
Percent of normal for this date (%)	232

### STATE

Data as of March 2, 2023	
Number of Stations Reporting	107
Average snow water equivalent (Inches)	44.3
Percent of April 1 Average (%)	170
Percent of normal for this date (%)	192

**Statewide Average: 170% / 192%**

Data as of March 2, 2023

**REPORT OF CONSTRUCTION CHANGE ORDERS AND  
CONTRACTS APPROVED BY GENERAL MANAGER UNDER  
DELEGATED AUTHORITY**

**Construction Contract Change Orders (15% of original project costs or \$60,000, whichever is less) - None**

**Construction Contracts (\$45,000 and less) – None**

**Professional Service Agreements (\$45,000 and less) – None**

**Non-Professional Service Agreements (\$45,000 and less) – None**

**Construction contracts resulting from informal bids authorized by SCWA Ordinance- None**

Note: Cumulative change orders or amendments resulting in exceeding the dollar limit need Board approval.

# WATER ADVISORY COMMISSION UPDATES

**Solano Water Advisory Commission  
Meeting Minutes  
January 25, 2023**

Present:

<b>Agency</b>	<b>Members</b>
SCWA	Chris Lee, Alex Rabidoux, Andy Florendo, Jeff Barich, Thomas Pate, Gustavo Cruz
Dixon	Jordan Santos
Vacaville	Justen Cole, Ramiro Jimenez
Vallejo	Beth Schoenberger
Solano County	Misty Kaltreider
Dixon RCD	Kelly Huff
Benicia	Kyle Ochendusko
Rio Vista	Wynter Vaughan
Fairfield	Michael Hether, Nigel Brown
RD 2068	Dale Crossley
ACWA	Dave Eggerton, Ana Javaid
Public	Mike Hardesty

The meeting was called to order at 12:30 PM.

1. Minutes of November 16, 2022 meeting:

The meeting minutes were approved.

2. ACWA Update:

ACWA has a group in DC as well as throughout the State to advocate on behalf of Water Agencies on policy issues. ACWA is sponsoring SB 23 to help streamline permitting. This is a bill designed to help Agencies get projects going quicker and easier. It is not intended to rewrite environmental policies, but to help make it easier to get through the existing permitting processes. ACWA is also watching the California budget closely and where they can obtain State funding for infrastructure projects. ACWA is currently in discussions about a potential \$10 billion water bond. Dam Safety projects were something that ACWA advocated for last year, and that funding has continued into this year's budget. Benicia voiced how this region of California is operating well and efficiently but want to make sure that we are not forgotten about in lieu of other areas of the state. Benicia voiced the challenges associated with the SWP allocation, Area of Origin, and other water rights issues. Additionally, while the NBA is only 2% of the SWP, the region does not want to be sacrificed for the rest of the state, simply because we are managing our water wisely. ACWA staff acknowledged the importance of implementing policies and objectives that do not sacrifice one region for the benefit of another.



3. Flood Impacts of Recent A.R. Events:

Benicia had some local landslides and flooding of typical locations, but no significant damage. Vacaville had typical flooding issues in their low-lying areas. Vacaville is interested in reviving their detention basin projects. Fairfield had localized flooding and some downed trees. Suisun Creek at I-80 was an issue and crews were dispatched both by Caltrans and the City to remove debris from the various bridge crossings. Dixon experienced typical large storm conditions, but nothing out of the ordinary. SCWA staff observed overtopping at Ulatis Creek and Dan Wilson Creek in the unincorporated areas, but nothing atypical for a large storm event. Some flooding was also observed in the Allendale area associated with Sweeney Creek. The Dixon RCD ditch system experienced normal flood conditions, however the system performed well as it was designed for. The County did their typical road and traffic control for flooded roads and downed trees. Vallejo had typical localized flooding. Lake Madigan, Curry, and Frye all spilled, with Lake Curry continuing to spill into Suisun Creek. RD 2068 had localized flooding, but overall held up very well. Only manageable debris buildup was experienced. Rio Vista had only local flooding and utilized their pump infrastructure along the river.

a. Suisun Creek Watershed – No direct discussion.

4. Drought & Water Conservation:

a. Board Presentation – Water Sources & Rights: Benicia voiced their desire for this background presentation to help guide future water planning. Fairfield said they would like an update to the “blue slide deck” and they are fine with a March board presentation.

5. Delta Conveyance Draft EIS (Army Corps of Engineers):

Vallejo staff have very briefly reviewed the Delta Conveyance Draft EIS, which indicates that restoration work will be done in the Cache Slough area. A draft letter will be put together by SCWA staff and shared at the next Commission meeting before it is submitted to the Corps. Benicia voiced their appreciation and importance to submit comments at every opportunity available. Solano County staff indicated that March 16<sup>th</sup> is the due date for comment letters.

6. SCWA General Manager’s Report:

a. SCWA Board Items: Staff will be requesting authorization to enter into an agreement with USBR for federal infrastructure funding to pipe the lower portion of the PSC with a 30-year loan at 3-3/8% interest rate. Also taking a large grant application (\$17 million) to the Board to expand water conservation and land acquisition activities.

b. North Bay Aqueduct: Area of Origin issue is ongoing in legal counsel. SCWA staff discussed the carryover difference between SCWA and DWR’s water accounting, as well as DWR’s interpretation of the North of Delta extra allocation. All members were interested in a follow-up meeting

- to discuss this issue. SCWA mentioned that it is 50/50 chance if San Luis Reservoir will spill this year, and that would make the Article 56 (Carryover) numbers moot, but it is still an important issue to resolve.
- c. Solano Project: Lake Berryessa has risen 15-feet after the prior rain events with over 1-MAF in storage, no voluntary cutbacks are expected.
  - d. Bay Delta Planning Issues: None.
  - e. Flood Management Issues: None.
  - f. Other Regional and State Issues: None.
  - g. Other Issues: None.
7. Groundwater Plannings:  
a. SGMA Update: None.
8. Solano County Report:  
None.
9. Other Topics:  
None.
10. Public Comments:  
None.

The next meeting will be February 22, 2023 at 12:30 PM.

The meeting adjourned at 2:06 PM.

ACTION OF  
SOLANO COUNTY WATER AGENCY

DATE: March 9, 2023  
SUBJECT: Lower Putah Creek Coordinating Committee Update

RECOMMENDATIONS:

- 1. Receive update from Putah Creek Streamkeeper on activities of the Lower Putah Creek Coordinating Committee.

FINANCIAL IMPACT:

None.

BACKGROUND

The Putah Creek Accord (Accord), which became effective on May 23, 2000, is a settlement agreement among various Solano and Yolo parties. In addition to the maintenance of instream flows in Lower Putah Creek, the Accord addressed several related Solano Project issues; including the licensing of the Solano Project water rights, renewal of the Solano Project water supply contract in 1999, Habitat Conservation Plan development, and riparian diversions along Lower Putah Creek. In September of 2022, a historical background prepared by former Water Agency General Manager David Okita and a copy of the Accord were provided to the Board. Copies will be provided to new Board member.

The Accord is supported by numerous scientific studies of what the creek’s environment requires and contains six elements: Resident Fish Flows; Anadromous Fish Flows; Schedule for Extended Droughts; New Forum for Management (Lower Putah Creek Coordinating Committee [LPCC]); Restoration and Monitoring Funds; and Landowner Rights. When appropriate, the Putah Creek Streamkeeper will provide updates on LPCCC activities to the Board of Directors.

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

The LPCCC update is consistent with Goal #7 (*Natural Resources Stewardship*), Objective B (*Support and promote Lower Putah Creek Coordinating Committee programs and projects*).

Recommended:   
Chris Lee, Interim General Manager

<input type="checkbox"/>	Approved as Recommended	<input type="checkbox"/>	Other (see below)	<input type="checkbox"/>	Continued on next page
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Modification to Recommendation and/or other actions:

I, Chris Lee, Interim General Manager and Secretary to the Solano County Water Agency, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting thereof held on March 9, 2023 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Chris Lee, Interim General Manager & Secretary to the  
Solano County Water Agency

ACTION OF  
SOLANO COUNTY WATER AGENCY

DATE: March 9, 2023

SUBJECT: Contract Amendment with Ag Innovations for Continuation of Stakeholder Engagement Support for Putah Creek Water Management

RECOMMENDATION:

Authorize Interim General Manager to sign \$50,000 contract amendment with Ag Innovations for continuation of Stakeholder Engagement Support for Putah Creek Water Management.


FINANCIAL IMPACT:

Increase contract amount by \$50,000; from \$44,960, to \$94,960. Sufficient funding is programmed in the FY 2022-2023 Solano Project budget for work on Putah Creek.

BACKGROUND

The Water Agency and the Lower Putah Creek Coordinating Committee (LPCCC) seek to improve Putah Creek Water Management (PCWM) by, among other things, working with riparian diverters and dam operators to better coordinate with riparian diverters. As detailed in the attached scope of work, the project will occur in multiple phases. Phase 2 includes additional discussion with all stakeholders to:

- 1) Develop consistent communication priorities and key messages for Putah Creek Water Management efforts; and
- 2) Working with growers to assess what type of long-term coordination will be most effective for this process; and
- 3) Receive Water Agency, LPCCC Planning Subcommittee, and the Resource Conservation Districts (they work very closely with growers) guidance and input on approach, timeline, and constraints for designing the process; and
- 4) Draft, revise, and finalize the Phase 3 scope of work with SCWA, LPCCC Planning Subcommittee, and Putah Creek Streamkeeper.

Recommended:   
Chris Lee, Interim General Manager

<input type="checkbox"/>	Approved as Recommended	<input type="checkbox"/>	Other (see below)	<input checked="" type="checkbox"/>	Continued on next page
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Modification to Recommendation and/or other actions:

I, Chris Lee, Interim General Manager and Secretary to the Solano County Water Agency, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting thereof held on March 9, 2023 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Chris Lee, Interim General Manager & Secretary to the Solano County Water Agency

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

This item is consistent with Goal #7 (*Natural Resources Stewardship: Develop comprehensive approaches to the stewardship of natural resources*), Objective B (*Support and promote Lower Putah Creek Coordinating Committee programs and projects*).

**SOLANO COUNTY WATER AGENCY**

**AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES**

AMENDMENT NUMBER: 1

CONTRACTOR: Ag Innovations

EFFECTIVE DATE: March 9, 2023

PROJECT: Putah Creek Water Management

**DESCRIPTION OF AMENDMENT:**

1. Increase contract amount by \$50,000; from \$44,960 to \$94,960.

**SIGNATURES:**

Solano County Water Agency,  
a Public Agency

By: \_\_\_\_\_  
Chris Lee,  
Interim General Manager

By: \_\_\_\_\_  
Genevieve Taylor,  
Executive Director

Contract Period: November 1, 2022 to June 30, 2023  
File Number: AG-A-14  
Account Manager: Chris Lee  
G/L Account #: 6140SC  
Job Cost #: 4750  
Contract Type: Contract Amendment

# Stakeholder Engagement Support for Putah Creek Water Management

## Background

The Solano County Water Agency (SCWA) and Lower Putah Creek Coordinating Committee (LPCCC) seek to improve water management in the Putah Creek by, among other things, working with riparian diverters and dam operators to better coordinate with riparian diverters (such as opportunities for a bypass channel and/or calendering pump operations).

The Putah Creek Accord addresses riparian pumping issues. However, many riparian landowners are not signatories of the Accord. There is a long history of debate as to whether the required flows constitute riparian water or environmental water.

The LPCCC Planning Subcommittee has created mission, goals and strategy statements that guide their work around Putah Creek Water Management, and is looking to engage a wider set of stakeholders as part of this effort.

This effort may also address the Los Rios Check Dam, a seasonal check dam, in place from March to October, located near the end of the Yolo Bypass, and the 106a Dam, upstream of the Los Rios Check Dam, which is also important in the Putah Creek watershed.

## Project Objectives

The project will occur in multiple phases. This proposal outlines the Phase 2 of this work to be conducted over the next 3.5 months from March 15th - June 30th, and follows up from phase 1 (November 2022-March 15th 2023). Phase 2 will help determine the scope and approach for additional work in the Putah Creek.

Objectives and activities for Phase 2 include:

- 1) Developing consistent communication priorities and key messages for Putah Creek Water Management efforts; and
- 2) Working with growers to assess what type of long-term coordination will be most effective for this process; and
- 3) Receiving the SCWA, LPCCC Planning Subcommittee, and the RCD's guidance and input on the approach, timeline, and constraints for designing the process; and
- 4) Draft, revise, and finalize the Phase 3 scope of work SCWA, LPCCC Planning Subcommittee, and Putah Creek Streamkeeper .

## Project Scope of Work

The current tasks represent placeholder concepts that will be refined and revised based on the discussions with the LPCCC Planning Subcommittee, MBK Engineers, and SCWA.

### **Task 1: Communication and Coordination with Diversers** (March 2023 - June 2023)

The goal of task 1 is to support the SCWA, Putah Creek Streamkeeper, and LPCCC Planning Subcommittee with developing consistent communication priorities and key messages for Putah Creek Water Management efforts. In addition, task 1 seeks to continue conducting interviews with growers and assess with growers what type of long-term coordination will be most effective.

Activities include:

- Support drafting of key messages for PCWM
- Map the process for Putah Creek Streamkeeper coordination with diversers
- Continue diverter conversations
- Test and identify appropriate planning timeline and engagement for growers

#### ***Assumptions***

- Assumes up to five interviews with additional growers will occur, building on grower interviews conducted in Phase 1, dependent on contact information availability and interviewee responsiveness

#### ***Deliverables***

- A document with the talking points for PCWM to be shared with the LPCCC Planning Subcommittee and Streamkeeper, Max Stevenson.
- A list of goals for Q3-Q4 Putah Creek Streamkeeper coordination with diversers to be shared with Max Stevenson.
- A one to two page internal summary document of interview findings to be given to Putah Creek Streamkeeper and LPCCC Planning Subcommittee.

### **Task 2: Coordination with SCWA, LPCCC Planning Subcommittee, and others about Desired Process** (March 2023 - June 2023)

In this task, we will work closely with SCWA, the Putah Creek Streamkeeper, and the LPCCC Planning Subcommittee to get their input on the approach, timeline, and constraints for designing the process moving forward.

Activities include:

- Check-ins with Planning Subcommittee
- Design and facilitate follow-up meet with SCWA and MBK
- Interview up to two SCWA Board Members and up to six regional leaders
- Develop presentation for SCWA Board and Staff with summary



**Assumptions**

- Assumes up to two check-ins with LPCCC Planning Subcommittee
- Assumes up to two interviews with individual SCWA Board Members
- Assumes up to six interviews with regional leaders

**Deliverables**

- Presentation for SCWA Board and Staff with summary
- Meeting with LPCCC Planning Subcommittee to discuss draft Phase 3 Scope of Work
- Summary of the interview findings to be given verbally to Putah Creek Streamkeeper
- Meeting agendas for the LPCCC Planning Subcommittee check-in and SCWA meeting

**Task 3: Regular Check-ins, Project Management, and Development**

Throughout this effort, the Ag Innovations team will meet regularly with Putah Creek Streamkeeper and MBK to discuss project updates and development. In addition, we will draft, revise, and finalize the Phase 3 scope of work with SCWA, Putah Creek Streamkeeper, and the LPCCC Planning Subcommittee.

Activities include:

- Virtual bi-weekly one-hour project meetings with Putah Creek Streamkeeper
- Project management and internal coordination
- Finalize Phase 3 scope of work and budget

**Assumptions**

- Up to eight check-in meetings with Putah Creek Streamkeeper will occur
- Emerging needs will require additional meetings with Putah Creek Streamkeeper
- Putah Creek Streamkeeper will schedule and lead meetings with MBK

**Deliverables**

- Monthly invoicing
- Phase 3 Scope of Work and Budget

**Project Staffing**

- Managing Facilitator: Genevieve Taylor
- Senior Facilitator: Jenn Fox
- Lead Facilitator: Malia Josephine

**Budget**

The proposed Phase 2 budget is Not to Exceed (NTE) \$50,000 as represented in the budget located on the final page of this proposal.

# Project Assumptions

## Roles and Responsibilities

- SCWA is considered the “contracting agency,” and the provisions below are directed to SCWA.
- LPCCC Planning Subcommittee is considered the “client” and will work with Ag Innovations to clarify decision-making upon project startup.
- Putah Creek Streamkeeper, Max Stevenson will be our single point of contact. He will provide guidance, support decision-making, and coordinate with the LPCCC Planning Subcommittee and SCWA as necessary.
- All documents determined to be necessary for the project will be produced through electronic submissions.
- Conditions causing assumptions described in this Project Scope to be exceeded will be communicated to SCWA and the LPCCC Planning Subcommittee. New/expanded tasks may necessitate a modification or amendment to the scope and/or budget.
- Funding allocations are fungible between tasks and personnel.
- If any written agreements are developed related to riparian diversions, SCWA would lead on legal review.
- If there are in-person meetings, any costs (ranging from photocopying to food) would be covered by SCWA directly, or through reimbursement directly with participants, and have not been included in this budget.
- Ag Innovations will invoice travel time at half the standard rate; mileage will be invoiced at the established federal rate for roundtrip travel.
- Ag Innovations will invoice SCWA monthly. Payment terms are within 30 days of receipt.

## Additional Provisions

### Termination

Either party may end this agreement with 30 days of written notice. In the event such notice is given, SCWA shall not be bound to pay any fees or expenses for any work performed after the termination date and Ag Innovations shall stop work and take all reasonable steps to preserve and protect all work products produced to date.

### **Independent Organizations**

SCWA and Ag Innovations are independent entities and are not engaged in an employee-employer or agency relationship of any kind for any purpose whatsoever. Neither party shall not have any power or authority to create any obligations, express or implied for the other party.

### **Indemnification**

SCWA agrees to indemnify and hold harmless Ag Innovations, and Ag Innovations agrees to indemnify and hold harmless SCWA. and their respective employees from any and all liabilities, costs, and expenses (including, without limitation, attorney's fees and expenses) incurred or suffered by reason of, or in any way relating to this project, other than as judicially determined to be caused by SCWA or Ag Innovations, respectively, own bad faith or willful misconduct.

### **Confidentiality**

Ag Innovations agrees that it shall hold all confidential information received from SCWA in strictest confidence and shall use the same solely for the purpose in this Agreement, and further agrees that it shall not make disclosure of any such confidential information to anyone without the written approval of SCWA.

SCWA recognizes that a significant aspect of Ag Innovations performance under this Agreement is gaining and keeping the trust and confidence of all stakeholders, and that a significant aspect of Ag Innovations performance under this agreement is working in partnership with SCWA and sharing relevant information.

Accordingly, Ag Innovations shall make all reasonable efforts to persuade the participants in this process to give permission to Ag Innovations to share all information with SCWA, but Ag Innovations shall not be required to disclose to SCWA or third parties any information, oral or written, provided to Ag Innovations in confidence during or relating to performance of this agreement, unless authorized by the party providing the confidential information. All of Ag Innovations notes, memoranda, documents, and recollections about performance of this Agreement and documents given to Ag Innovations by a stakeholder shall be the sole property of Ag Innovations.

### **Disclosure and Conflicts of Interest**

Ag Innovations staff adheres to a clear conflict of interest policy. Under this policy, Ag Innovations staff must show any actual or potential conflicts of interest about any contract, subcontractor consulting agreement. Ag Innovations has reviewed the available information about the project with respect to potential conflicts of interest. We have found no actual or potential conflicts of interest.

We reserve the right to resign from this engagement at any time if conflicts of interest arise or become known to us that, in our judgment, would impair our ability to perform objectively.

**Impartiality**

Ag Innovations staff has no position on the issues under consideration and will not take a position on the issues or options under consideration. Ag Innovations staff will remain impartial – not favoring any particular outcome or one member or interest.

Ag Innovations and SCWA have executed this Agreement effective as to the dates first written above.

Date

By:

Date:

By:

## Proposed Budget

The proposed budget for the Phase 2 PCWM project with Solano County Water Agency, for March 2023-June 2023, totals \$50,000 and provides 296 hours of facilitation and outreach services.

### March 15, 2023 through June 30, 2023 Budget Breakdown

Tasks	Hours	Cost
<b>Task 1: Communication and Coordination with Diverters</b>	90	\$ 15,138
<b>Task 2: Coordination with SCWA, LPCCC, and others about Desired Process</b>	101	\$ 16,965
<b>Task 3: Regular Check-ins and Project Management and Development</b>	105	\$ 17,897
<b>Total</b>	296	\$ 50,000

ACTION OF  
SOLANO COUNTY WATER AGENCY

DATE: March 9, 2023

SUBJECT: Review Retiree Healthcare Plan Actuarial Valuation from Foster & Foster

RECOMMENDATIONS:

- 1. Review Retiree Health Care Plan June 30, 2022, Actuarial Valuation from Foster & Foster.
- 2. Reapprove CalPERS change Resolution 2023-01 for current Water Agency staff.
- 3. Reapprove CalPERS vesting Resolution 2023-02 for all future Water Agency staff.

FINANCIAL IMPACT:

None.

BACKGROUND:

The Board approved resolutions 2023-01 and 2023-02 for changes to the Agency’s Retiree Health Benefits at the January 2023 Board Meeting. Although the Water Agency had Foster & Foster, Actuaries and Consultants, develop a Retiree Healthcare Plan Actuarial Valuation, CalPERS initially told staff that it was not necessary to provide the consulting team at the Board meeting when the resolutions were discussed for potential adoption. Subsequently after the January Board meeting, staff were notified by CalPERS that it was required to have the Actuarial Valuation and the actuaries who developed the report at a Board meeting where CalPERS change or vesting resolutions were adopted.

To reaffirm changes to the Retiree Healthcare Plan, the Board must review the Actuarial Valuation from Foster & Foster and reapprove Resolutions 2023-01 and 2023-02.

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

This item is consistent with Goal #10 (*Funding and Staffing*), Objective C (*Provide Necessary and sufficient staffing and resources to maintain Program Activities and to achieve the goals and objectives of Strategic Plan Priorities*).

Recommended:   
Chris Lee, Interim General Manager

<input type="checkbox"/> Approved as Recommended	<input type="checkbox"/> Other (see below)	<input type="checkbox"/> Continued on next page
--------------------------------------------------	--------------------------------------------	-------------------------------------------------

Modification to Recommendation and/or other actions:

I, Chris Lee, Interim General Manager and Secretary to the Solano County Water Agency, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting thereof held on March 9, 2023 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Chris Lee  
Interim General Manager & Secretary to the  
Solano County Water Agency

March 1, 2023

Chris Lee  
Interim General Manager  
**Solano County Water Agency**  
810 Vaca Valley Parkway, Suite 203  
Vacaville, CA 95688

**Re: Proposed Retiree Medical Plan Benefit Change**

Dear Mr. Lee:

Solano County Water Agency (Agency) has requested that Foster & Foster provide an actuarial opinion regarding the impact of proposed changes related to retiree healthcare benefits in order to comply with California Government Code Section 7507. Section 7507 requires governmental agencies:

- Obtain an actuarial statement of the impact of retiree healthcare benefit changes on future annual costs, including the Normal Cost and the Actuarial Accrued Liability, before authorizing the benefit change.
- Provide this information at a public meeting at least two weeks prior to the adoption of the benefit change. The adoption of the benefit change should not be placed on a consent calendar.
- Have the actuary present at the public meeting if the future annual costs of the benefit change exceed 0.5% of the future annual costs of the current plan.
- Have an agency representative with the responsibilities of chief executive officer acknowledge in writing that he or she understands the future annual cost impact of the benefit change.

**Current Benefits**

The Agency provides healthcare benefits to its retirees through CalPERS PEMHCA<sup>1</sup> program. The Agency pays retiree premiums up to \$1,041.67/month<sup>2</sup>.

**Proposed Benefits**

*Current Employees and Retirees (Tier 1)*

The cap will change to 80% of the PEMHCA Kaiser Region 1 Basic family premium. For 2023, the cap is \$1,900.58/month.

*Future Hires (Tier 2)*

Future hires who retire directly from the Agency with 5 years of Agency service are eligible for benefits. The Agency cap is a percentage of the California Government Code Section 22893 “100/90 amount”

- The percentage is based on years of CalPERS service including service earned with other CalPERS agencies:
  - For service retirees, the percentage starts at 50% with 10 years of CalPERS service, increasing 5% for each additional year of CalPERS service, and reaches 100% after 20 years of CalPERS service.
  - The percentage is 100% for disability retirees regardless of years of service.
- The 100/90 amount is a weighted average of the 4 PEMHCA State premiums with the highest enrollment, with 100% of the single coverage average premium and 90% of the additional 2-party or family coverage premiums. For 2023, the 100/90 amounts are:

Single	2-Party	Family
\$883	\$1,699	\$2,124

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<sup>1</sup> CalPERS medical program: Public Employees’ Medical and Hospital Care Act.

<sup>2</sup> Assumed to increase by 2% annually in the last actuarial valuation.



## Analysis

The impact of the benefit change is first calculated on current employees, and then a projection is provided to include the impact on both current and future employees.

### Current Participants

The table below shows the estimated impact on the Agency's June 30, 2022 Actuarial Obligations and the 2022/23 Actuarially Determined Contribution based on the June 30, 2022 actuarial valuation.

Assumptions used in that valuation are summarized in the full actuarial valuation report and include a 5.75% discount rate, which represents the expected long-term net rate of return on OPEB trust assets.

### Impact of Proposed Benefit Change

(Amounts in \$000's)

	Current Benefit	Proposed Benefit	Change	Percent Change
■ <b>Present Value of Projected Benefits (PVB)</b>	\$2,747	\$3,860	\$1,113	40.5%
■ <b>Funded Status</b>				
• Actuarial Accrued Liability (AAL)	1,603	2,106	503	31.4%
• Actuarial Value of Assets (AVA)	<u>2,312</u>	<u>2,312</u>	-	0.0%
• Unfunded Actuarial Accrued Liability (UAAL)	(709)	(206)	503	(71.0%)
• Funded Percentage	144.2%	109.8%	(34.4%)	(23.9%)
■ <b>2022/23 Actuarially Determined Contribution (ADC)</b>				
• Agency Normal Cost	138	194	56	41.0%
• Amortization of UAAL	<u>(58)</u>	<u>(17)</u>	<u>41</u>	(71.0%)
• Actuarially Determined Contribution	80	178	98	121.8%
■ <b>Projected Payroll</b>	2,477	2,477	-	0.0%
■ <b>ADC as a Percent of Projected Payroll</b>	3.2%	7.2%	4.0%	121.8%

The **Present Value of Projected Benefits (PVB)** is the present value of expected benefits for active employees and retirees on the valuation date. If the OPEB trust has assets equal to the PVB, it would be sufficient to pay for all benefits for active employees and retirees on the valuation date if all actuarial assumptions are realized. The proposed benefit change would increase PVB on June 30, 2022 by \$1,113,000.

The **Actuarial Accrued Liability (AAL)** is the portion of the PVB allocated to past Agency service. This is generally considered the funding target at any point in time. The proposed benefit change would increase the AAL on June 30, 2022 by \$503,000.

The **Actuarial Value of Assets (AVA)** is smoothed market value of assets with asset gains and losses spread over five years to mitigate the effect of market fluctuations on Agency contributions.

The **Unfunded Actuarial Accrued Liability (UAAL)** is the difference between the AAL and AVA. The proposed benefit change would increase the UAAL by \$503,000, the same change as for the AAL. The **Funded Percentage** is the portion of the AAL that is funded by the AVA. The proposed benefit change would decrease the projected Funded Percentage on June 30, 2022 from 144.2% to 109.8%.

The **Actuarially Determined Contribution (ADC)** consists of the Agency Normal Cost plus an amount to amortize the Unfunded Actuarial Accrued Liability. The Normal Cost is the cost of benefits deemed earned or accrued in a given year.

The June 30, 2022 Unfunded Actuarial Accrued Liability was amortized as a level percent of payroll over a fixed 16-year period. The proposed benefit change is expected to increase the Agency's ADC by \$98,000 or about 4.0% of projected employee payroll.

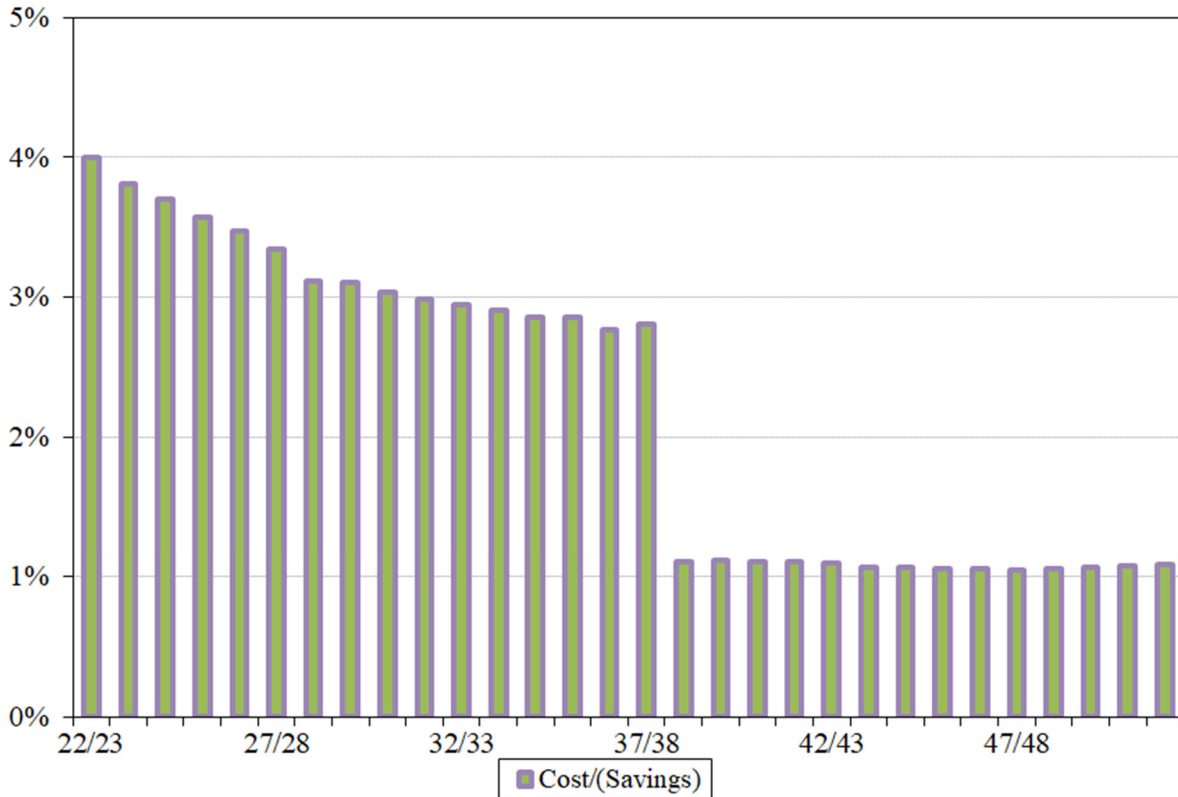




### *Current and Future Employees*

The above provides the cost impact for current employees and retirees. The benefit has also been changed for employees hired in the future (Tier 2). This new Tier 2 benefit has a higher cost than the current benefit but a lower cost than the Tier 1 benefit. As a result, future employees will replace current employees with the lower cost new benefit. The projected impact on Agency costs for adopting proposed benefits, as measured by the ADC as a percentage of projected payroll, is as follows:

**Overall Cost/(Savings) Impact**  
 (as percentage of total payroll)





### ***Conclusion***

The Agency's actuarial cost would increase due to the proposed benefit changes.

Foster & Foster is not a law firm and we are not qualified to render a legal opinion.

Information provided in this report is for the Agency's management purposes. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as: plan experience differing from that anticipated by the assumptions; changes in assumptions; changes expected as part of the natural progression of the plan; and changes in plan provisions or applicable law. Actuarial models necessarily rely on the use of estimates and are sensitive to changes. Small variations in estimates may lead to significant changes in actuarial measurements. Due to the limited scope of this assignment, we did not perform an analysis of the potential range of such measurements.

Our calculations are based on Plan provisions and participant data provided by the Agency and asset information provided by the CERBT as summarized in this letter and our June 30, 2022 actuarial valuation report. We relied on the provided data and did not audit it. We reviewed the participant data for reasonableness.

This study was conducted using generally accepted actuarial principles and practices. As members of the American Academy of Actuaries meeting the Academy Qualification Standards, we certify the actuarial results and opinions herein.

Respectfully submitted,

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Doug Pryor, ASA, EA, MAAA  
Foster & Foster, Inc.  
March 1, 2023

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Tak Frazita, FSA, EA, MAAA  
Foster & Foster, Inc.  
March 1, 2023

c: Sandra Willingmyre, Solano County Water Agency  
Marcie Fehrenkamp, Solano County Water Agency  
Kateryna Pryor, Foster & Foster

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## **Retiree Healthcare Plan June 30, 2022 Actuarial Valuation**

February 2023

Foster & Foster, Inc.  
411 Borel Avenue, Suite 620  
San Mateo, California 94402  
Phone: 650/377-1602  
Email: [doug.pryor@foster-foster.com](mailto:doug.pryor@foster-foster.com)

**Solano County Water Agency  
Retiree Healthcare Plan  
June 30, 2022 Actuarial Valuation**

The purpose of this report is to provide the funded status of Solano County Water Agency's Retiree Healthcare Plan as of June 30, 2022, and recommend employer contributions for fiscal years 2022/23 and 2023/24.

The Agency provides healthcare benefits to its retirees through CalPERS PEMHCA program. Anticipated effective date March 1, 2023, the Agency changed its OPEB policy of paying retiree premiums up to \$1,041.67/month to the following:

- For employees hired before March 1, 2023, the Agency pays medical premium for the retiree including the cost of covering family members up to 80% of Kaiser Region 1 Family Basic rate (\$1,900.58 in 2023).
- For employees hired on or after March 1, 2023, the Agency pays up to a percent of the State 100/90 Annuitant Contribution Rates (this requires 5 years of service with the Agency, and employees become 50% vested after 10 years of CalPERS service, and fully vested after 20 years of CalPERS service).

In addition, the Agency incurs an "implicit subsidy" (IS) since the per capita healthcare costs (expected claims) are higher for pre-Medicare retirees than the premium charged by PEMHCA. Actuarial Standards of Practice No. 6 (ASOP 6) requires the implicit subsidy be valued for agencies participating in pooled plans such as CalPERS' PEMHCA.

The Agency's funding policy is to fully prefund the Actuarially Determined Contribution (ADC).

<b>VALUATION RESULTS</b>
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**Funded Status:** The funded status of the plan is equal to the percentage of Actuarial Accrued Liability currently funded by Plan Assets. Following summarizes the Plan's funded status for the current and previous valuations:

	<u>June 30, 2020</u>	<u>June 30, 2022</u>
■ Actuarial Accrued Liability (AAL)		
• Future Retirees	\$1,229,729	\$1,692,593
• Retirees	<u>200,140</u>	<u>413,677</u>
• Total	1,429,869	2,106,270
■ Plan Assets	<u>2,002,242</u>	<u>2,312,467</u>
■ Unfunded/(Overfunded) AAL	(572,373)	(206,197)
■ Funded Status	140%	110%



**Solano County Water Agency, Retiree Healthcare Plan**  
**June 30, 2022 Actuarial Valuation**  
**Page 2**

Following summarizes changes in the Actuarial Accrued Liability since the previous valuation:

■ 6/30/2020 Actual	\$ 1,429,869
■ 6/30/2022 Expected	1,828,071
■ Experience losses/(gains):	
• Actual versus expected premiums and cap	(82,018)
• Demographic & other <sup>1</sup>	(218,910)
■ Assumption changes:	
• Age related Medicare advantage plan claims removed	(23,001)
• CalPERS 2000 – 2019 experience study	(34,289)
• Mortality Scale MP21 improvement	(9,555)
• Inflation lowered by 0.25% (affecting aggregate payroll increase, medical trend and discount rate)	35,920
• New medical trend	49,563
• Discount rate lowered by further 0.25% due to capital market assumptions review	56,797
■ Benefit changes	503,692
■ Total changes	<u>278,199</u>
■ 6/30/2022 Actual	2,106,270

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<sup>1</sup> Primarily due to less retirements and more terminations than expected.



**Plan Assets:** Plan assets are invested with CalPERS CERBT using investment Strategy 2. Following is a reconciliation of plan assets from June 30, 2020 through June 30, 2022.

**Market Value of Assets (MVA)**

	<u>2020/21</u>	<u>2021/22</u>
■ <b>Market Value of Assets</b> (beginning of the year)	\$1,965,126	\$2,407,508
• Contributions	54,119	-
• Disbursements	-	-
• Administrative Expenses	(1,073)	(1,168)
• Net Investment Earnings <sup>2</sup>	<u>389,048</u>	<u>(302,936)</u>
■ <b>Market Value of Assets</b> (end of the year)	2,407,508	2,103,718
■ <b>Approximate MVA Return</b>	19.6%	(12.6%)

**Actuarial Value of Assets (AVA)**

	<u>2020/21</u>	<u>2021/22</u>
■ <b>Actuarial Value of Assets</b> (beginning of the year)	\$2,002,242	\$2,226,689
• Contributions	54,119	-
• Disbursements	-	-
• Administrative Expenses	(1,073)	(1,168)
• Expected Net Investment Earnings	<u>126,197</u>	<u>139,132</u>
• Expected AVA	2,181,485	2,364,654
• Preliminary AVA	2,226,689	2,312,467
• Min AVA	1,926,006	1,682,974
• Max AVA	2,889,010	2,524,461
■ <b>Actuarial Value of Assets</b> (end of the year)	2,226,689	2,312,467
■ <b>Approximate AVA Return</b>	8.5%	3.9%

<sup>2</sup> Net of investment expenses.

**Actuarially Determined Contribution (ADC):** The Agency's Actuarially Determined Contribution is simply the current employer Normal Cost plus an amortization of the unfunded liability or less an amortization of the excess assets. In other words, the contribution is the value of benefits earned during the year plus an amount to move the plan to a 100% funded status. For the Agency's June 30, 2022 valuation, the 2022/23 ADC is the Normal Cost plus an 16-year closed period amortization (as a level percent of pay) of the June 30, 2022 Unfunded/(Overfunded) AAL.

Employer contributions are the total amounts contributed to the CERBT plus benefits, including implicit subsidy, paid directly to retirees by the Agency.

	<u><b>2022/23</b></u>	<u><b>2023/24</b></u>
■ Normal Cost	\$193,122	\$195,426
■ Administrative Expenses	1,160	1,345
■ Unfunded/(Overfunded) AAL Amortization	<u>(16,764)</u>	<u>(13,447)</u>
■ Actuarially Determined Contribution	177,518	183,324
■ Estimated Payroll <sup>3</sup>	2,477,306	2,545,431
■ ADC as a percent of estimated payroll	7.2%	7.2%

**Projected Benefit Payments:** Following is a 10-year projection of benefit payments:

<u><b>Year</b></u>	<u><b>Cash</b></u>	<u><b>Implicit Subsidy</b></u>	<u><b>Total</b></u>
2022/23	\$19,560	\$792	\$20,352
2023/24	38,898	6,320	45,218
2024/25	50,395	9,393	59,788
2025/26	66,544	15,444	81,988
2026/27	81,856	19,253	101,109
2027/28	99,114	23,383	122,497
2028/29	113,550	22,550	136,100
2029/30	126,403	24,357	150,760
2030/31	138,386	23,741	162,127
2031/32	141,432	17,958	159,390

<sup>3</sup> 21/22 payroll from Reported Member Summary Report projected to future years using 2.75% payroll increase assumption.

## BASIC DEFINITIONS

**Present Value of Benefits (PVB):** When an actuary prepares an actuarial valuation, (s)he first gathers participant data (including active employees, former employees not in payment status, participants and beneficiaries in payment status) at the valuation date (for example June 30, 2022). Using this data and actuarial assumptions, the actuary projects future benefit payments. (The assumptions predict, among other things, when people will retire, terminate, die or become disabled, as well as what salary increases, general (and healthcare) inflation and investment return might be.) Those future benefit payments are discounted, using expected future investment return, back to the valuation date. This discounted present value is the plan's present value of benefits. It represents the amount the plan needs as of the valuation date to pay all future benefits – if all assumptions are met and no future contributions (employee or employer) are made. The Agency's June 30, 2022 retiree healthcare Present Value of Benefits is \$3,860,186 using a 5.75% discount rate, with \$413,677 of this for former employees who have already retired.

**Actuarial Accrued Liability (AAL):** This represents the portion of the present value of benefits that participants have earned (on an actuarial, not actual, basis) through the valuation date. The Agency's June 30, 2022 retiree healthcare Actuarial Accrued Liability is \$2,106,270 using a 5.75% discount rate, with \$413,677 of this for former employees who have already retired.

**Plan Assets:** This includes funds that have been segregated and restricted in a trust so they can only be used to pay plan benefits. As of June 30, 2022, the Agency's plan assets are \$2,312,467.

**Unfunded Actuarial Accrued Liability (UAAL):** This is the difference between the Actuarial Accrued Liability and Plan Assets. This represents the amount of the Actuarial Accrued Liability that must still be funded. If the Plan Assets exceed the Actuarial Accrued Liability, the plan has Surplus Assets. As of June 30, 2022, the Agency has \$206,197 in surplus assets (\$2,106,270 AAL less \$2,312,467 Plan Assets).

**Normal Cost (NC):** The Normal Cost represents the portion of the present value of benefits expected to be earned (on an actuarial, not actual, basis) in the coming year. The Agency's 2022/23 retiree healthcare Normal Cost is \$193,122 (7.8% of payroll) using a 5.75% discount rate.

**Actuarial Cost Method:** This determines the method in which benefits are actuarially earned (allocated) to each year of service. It has no effect on the Present Value of Benefits, but has significant effect on the Actuarial Accrued Liability and Normal Cost. The Agency's June 30, 2022 retiree healthcare valuation was prepared using the Entry Age Normal cost method. Under the Entry Age Normal cost method, the Plan's Normal Cost is developed as a level percent of payroll throughout the participant's working lifetime.

**Implicit Subsidy:** An implicit subsidy exists when the premium for a group of early retirees is determined by aggregating their experience with active employees. Actuarial Standards of Practice requires the implicit subsidy be included for community rated plans such as PEMHCA. We valued the implicit subsidy for the Agency's retiree healthcare plan.



**SUMMARY OF RETIREE HEALTHCARE BENEFITS**

Benefit Summary				
■ Employees Hired Before 3/1/23	■ Eligibility: retire directly from the Agency under CalPERS (age 50 <sup>4</sup> and 5 years of CalPERS service, or disability)			
	■ Benefit: Agency pays for retirees and their eligible dependents medical premiums up to 80% Kaiser Region 1 Family Basic rate			
		Kaiser Family	80% Kaiser Family	
	2022	\$2,228.36	\$1,782.69	
	2023	2,375.72	1,900.58	
■ Employees Hired On or After 3/1/23	■ Eligibility:			
	➤ Retire directly from the Agency under CalPERS (age 50 <sup>3</sup> and 5 years of CalPERS service, or disability) with a minimum of 5 years Agency service or			
	➤ Disability retirement or			
	➤ Termination with 20 years of Agency service			
	■ Medical Cap (State 100/90 premiums)			
		Single	2-Party	Family
	2022	\$ 816	\$ 1,548	\$ 1,983
	2023	883	1,699	2,124
	■ Agency pays for retirees and their eligible dependents medical premiums up to a percent of the medical cap:			
		CalPERS Service Years	Vested Percent	
	Under 10	0%		
	10	50%		
	↓	↓		
	20 or more	100%		
	■ 100% vested if disability retirement			
	■ 100% vested with 20 years Agency service regardless of age			
■ Surviving Spouse Benefit	■ Benefit continues to surviving spouse if retiree elects CalPERS survivor annuity			
■ Dental, Vision & Life	■ None			

<sup>4</sup> 52 for PEPR new hires.

**2022 PEMHCA Monthly Medical Premiums**

**Region 1**

Medical Plan	Non Medicare Eligible			Medicare Eligible		
	Single	2-Party	Family	Single	2-Party	Family
Anthem Select	\$1,015.81	\$2,031.62	\$2,641.11	\$360.19	\$720.38	\$1,080.57
Anthem Traditional	1,304.00	2,608.00	3,390.40	360.19	720.38	1,080.57
Blue Shield Access +	1,116.01	2,232.02	2,901.63	353.11	706.22	1,059.33
Blue Shield Trio	898.54	1,797.08	2,336.20	353.11	706.22	1,059.33
Health Net SmartCare	1,153.00	2,306.00	2,997.80	n/a	n/a	n/a
Kaiser	857.06	1,714.12	2,228.36	302.53	605.06	907.59
UnitedHealthcare Alliance	1,020.28	2,040.56	2,652.73	n/a	n/a	n/a
UnitedHealthcare MA	n/a	n/a	n/a	294.65	589.30	883.95
UnitedHealthcare MA Edge	n/a	n/a	n/a	347.21	694.42	1,041.63
Western Health Advantage	741.26	1,482.52	1,927.28	314.94	629.88	944.82
Anthem EPO Del Norte	1,057.01	2,114.02	2,748.23	n/a	n/a	n/a
PERS Gold	701.23	1,402.46	1,823.20	377.41	754.82	1,132.23
PERS Platinum	1,057.01	2,114.02	2,748.23	381.94	763.88	1,145.82

**2023 PEMHCA Monthly Medical Premiums**

**Region 1**

Medical Plan	Non Medicare Eligible			Medicare Eligible		
	Single	2-Party	Family	Single	2-Party	Family
Anthem Select	\$1,128.83	\$2,257.66	\$2,934.96	\$413.59	\$827.18	\$1,240.77
Anthem Traditional	1,210.71	2,421.42	3,147.85	413.59	827.18	1,240.77
Blue Shield Access +	1,035.21	2,070.42	2,691.55	361.90	723.80	1,085.70
Blue Shield Trio	888.94	1,777.88	2,311.24	361.90	723.80	1,085.70
Health Net SmartCare	1,174.50	2,349.00	3,053.70	n/a	n/a	n/a
Kaiser	913.74	1,827.48	2,375.72	n/a	n/a	n/a
Kaiser Senior Advantage	n/a	n/a	n/a	283.25	566.50	849.75
Kaiser Senior Advantage Summit	n/a	n/a	n/a	336.29	672.58	1,008.87
UnitedHealthcare Alliance	1,044.07	2,088.14	2,714.58	n/a	n/a	n/a
UnitedHealthcare MA	n/a	n/a	n/a	299.68	599.36	899.04
UnitedHealthcare MA Edge	n/a	n/a	n/a	357.70	715.40	1,073.10
Western Health Advantage	760.17	1,520.34	1,976.44	331.11	662.22	993.33
Anthem EPO Del Norte	1,200.12	2,400.24	3,120.31	n/a	n/a	n/a
PERS Gold	825.61	1,651.22	2,146.59	392.71	785.42	1,178.13
PERS Platinum	1,200.12	2,400.24	3,120.31	420.02	840.04	1,260.06



**ACTUARIAL METHODS AND ASSUMPTIONS**

**Actuarial Methods**

The actuarial cost method used for this valuation is the Entry Age Normal (“EAN”) cost method. Under the EAN cost method, the Normal Cost for each participant is determined as a level percent of payroll throughout the participant’s working career.

The June 30, 2022 Unfunded Actuarial Accrued Liability was amortized as a level percent of payroll over a fixed 16-year period.

Assets are valued at Actuarial Value of Assets.

The Plan is assumed to be ongoing for cost purposes. This does not imply that an obligation to continue the Plan exists.

The implicit subsidy was calculated in compliance with Actuarial Standards of Practice (ASOP) No. 6.

Full pre-funding of the ADC assumed.

**Actuarial Assumptions**

An actuary must follow current actuarial standards of practice, which generally call for explicit assumptions - meaning each individual assumption is reasonable and appropriate.

<b>Actuarial Assumption</b>	<b>June 30, 2020 Valuation</b>	<b>June 30, 2022 Valuation</b>
<ul style="list-style-type: none"> <li>• Discount Rate</li> </ul>	<ul style="list-style-type: none"> <li>• 6.25% - CERBT Strategy 2</li> <li>• Full Pre-funding of the ADC</li> </ul>	<ul style="list-style-type: none"> <li>• 5.75% - CERBT Strategy 2</li> <li>• Full Pre-funding of the ADC</li> </ul>
<ul style="list-style-type: none"> <li>• General Inflation Rate</li> </ul>	<ul style="list-style-type: none"> <li>• 2.75% per year</li> </ul>	<ul style="list-style-type: none"> <li>• 2.50% per year</li> </ul>
<ul style="list-style-type: none"> <li>• Aggregate Payroll Increases</li> </ul>	<ul style="list-style-type: none"> <li>• 3.00% per year</li> </ul>	<ul style="list-style-type: none"> <li>• 2.75% per year</li> </ul>
<ul style="list-style-type: none"> <li>• Mortality</li> </ul>	<ul style="list-style-type: none"> <li>• CalPERS 1997-2015 Experience Study</li> <li>• Mortality projected fully generational with Scale MP-2019</li> </ul>	<ul style="list-style-type: none"> <li>• CalPERS 2000-2019 Experience Study</li> <li>• Mortality projected fully generational with Scale MP-2021</li> </ul>
<ul style="list-style-type: none"> <li>• Disability, Termination</li> </ul>	<ul style="list-style-type: none"> <li>• CalPERS 1997-2015 Experience Study</li> </ul>	<ul style="list-style-type: none"> <li>• CalPERS 2000-2019 Experience Study</li> </ul>

Actuarial Assumption	June 30, 2020 Valuation	June 30, 2022 Valuation																																																																																																																
● Service Retirement	<div>● CalPERS 1997-2015 Experience Study for applicable employee category</div> <table><tr><td></td><td>Classic</td><td>PEPRA</td></tr><tr><td><u>Benefit</u></td><td><u>2%@55</u></td><td><u>2%@62</u></td></tr><tr><td>Expected Retirement Age</td><td>60.0</td><td>60.5</td></tr></table>		Classic	PEPRA	<u>Benefit</u>	<u>2%@55</u>	<u>2%@62</u>	Expected Retirement Age	60.0	60.5	<div>● CalPERS 2000-2019 Experience Study for applicable employee category</div> <table><tr><td></td><td>Classic</td><td>PEPRA</td></tr><tr><td><u>Benefit</u></td><td><u>2%@55</u></td><td><u>2%@62</u></td></tr><tr><td>Expected Retirement Age</td><td>61.6</td><td>61.7</td></tr></table>		Classic	PEPRA	<u>Benefit</u>	<u>2%@55</u>	<u>2%@62</u>	Expected Retirement Age	61.6	61.7																																																																																														
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● Cap Increases	● 2% increase annually commencing in 2021	● Increased by Non-Medicare healthcare trend																																																																																																																
● Participation at Retirement	● 100% participation	● Same																																																																																																																
● Vested Termination Participation	● 100% of vested terminated employees will elect to participate at age 60	● Same																																																																																																																
● Medical Plan at Retirement	● Same as current election until age 65, 50% elect PERSCare at 65	● Same as current election until age 65, 50% elect PERS Platinum at 65																																																																																																																
● Waived Retiree Re-Election	● Data not provided and not included in calculations. PEMHCA allows employees who retire directly from an agency to elect coverage at any future open enrollment period	● Same																																																																																																																
● Medical Trend	<table><tr><td></td><td colspan="2">Increase from Prior Year</td></tr><tr><td></td><td>Non-Medicare</td><td>Medicare</td></tr><tr><td>Year</td><td>HMO &amp; PPO</td><td>HMO &amp; PPO</td></tr><tr><td>2020</td><td colspan="2">Actual Premiums</td></tr><tr><td>2021</td><td>7.25%</td><td>6.30%</td></tr><tr><td>2022</td><td>7.00%</td><td>6.10%</td></tr><tr><td>2023</td><td>6.75%</td><td>5.90%</td></tr><tr><td>2024</td><td>6.50%</td><td>5.70%</td></tr><tr><td>↓</td><td>↓</td><td>↓</td></tr><tr><td>2030</td><td>5.20%</td><td>4.70%</td></tr><tr><td>2031-2035</td><td>5.05%</td><td>4.60%</td></tr><tr><td>2036-2045</td><td>4.90%</td><td>4.50%</td></tr><tr><td>2046-2055</td><td>4.75%</td><td>4.45%</td></tr><tr><td>2056-2065</td><td>4.60%</td><td>4.40%</td></tr><tr><td>2066-2075</td><td>4.30%</td><td>4.20%</td></tr><tr><td>2076+</td><td>4.00%</td><td>4.00%</td></tr></table>		Increase from Prior Year			Non-Medicare	Medicare	Year	HMO & PPO	HMO & PPO	2020	Actual Premiums		2021	7.25%	6.30%	2022	7.00%	6.10%	2023	6.75%	5.90%	2024	6.50%	5.70%	↓	↓	↓	2030	5.20%	4.70%	2031-2035	5.05%	4.60%	2036-2045	4.90%	4.50%	2046-2055	4.75%	4.45%	2056-2065	4.60%	4.40%	2066-2075	4.30%	4.20%	2076+	4.00%	4.00%	<table><tr><td></td><td colspan="3">Increase from Prior Year</td></tr><tr><td></td><td>Non- Medicare</td><td colspan="2">Medicare</td></tr><tr><td>Year</td><td>All Plans</td><td>Kaiser</td><td>Non-Kaiser</td></tr><tr><td>2020</td><td colspan="3">n/a</td></tr><tr><td>2021</td><td colspan="3">n/a</td></tr><tr><td>2022</td><td colspan="3">Actual Premiums</td></tr><tr><td>2023</td><td colspan="3">Actual Premiums</td></tr><tr><td>2024</td><td>8.50%</td><td>6.25%</td><td>7.50%</td></tr><tr><td>2024</td><td>8.50%</td><td>6.25%</td><td>7.50%</td></tr><tr><td>↓</td><td>↓</td><td>↓</td><td>↓</td></tr><tr><td>2031</td><td>5.05%</td><td>4.65%</td><td>4.85%</td></tr><tr><td>2032-2038</td><td>4.45%</td><td>4.45%</td><td>4.45%</td></tr><tr><td>2039-2040</td><td>4.35%</td><td>4.35%</td><td>4.35%</td></tr><tr><td>2041</td><td>4.30%</td><td>4.30%</td><td>4.30%</td></tr><tr><td>↓</td><td>↓</td><td>↓</td><td>↓</td></tr><tr><td>2076+</td><td>3.45%</td><td>3.45%</td><td>3.45%</td></tr></table>		Increase from Prior Year				Non- Medicare	Medicare		Year	All Plans	Kaiser	Non-Kaiser	2020	n/a			2021	n/a			2022	Actual Premiums			2023	Actual Premiums			2024	8.50%	6.25%	7.50%	2024	8.50%	6.25%	7.50%	↓	↓	↓	↓	2031	5.05%	4.65%	4.85%	2032-2038	4.45%	4.45%	4.45%	2039-2040	4.35%	4.35%	4.35%	2041	4.30%	4.30%	4.30%	↓	↓	↓	↓	2076+	3.45%	3.45%	3.45%
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2076+	3.45%	3.45%	3.45%																																																																																																															
● Spousal Coverage	<div>● Future Retirees: 80% at retirement</div> <div>● Retirees: Same as current election</div>	● Same																																																																																																																

<b>Actuarial Assumption</b>	<b>June 30, 2020 Valuation</b>	<b>June 30, 2022 Valuation</b>
• Spouse Age	• Males 3 years older than females if spouse birth date not available	• Same
• Surviving Spouse Participation	• 100% if eligible	• Same
• Dependents	• 20% have dependent children from retirement to age 65	• Same
• Medicare Eligibility Rate	• 100%	• Same
• Age-related Claims Costs for Medicare Advantage Plans	• Included	• Due to age-risk adjusted federal subsidies, no age-based claims costs were included for Medicare Advantage plans
• Administrative Fees	<ul style="list-style-type: none"> <li>• PEMHCA: 0.3% of premium included in Normal Cost</li> <li>• CERBT: 0.05% of beginning of year assets included in the Normal Cost</li> </ul>	• Same

Medical Claims Costs 2023	Sample estimated monthly claims costs (Region 1)												
	<u>Anthem</u>				<u>Health Net</u>				<u>PERS</u>				
	<u>Select</u>		<u>Blue Shield</u>		<u>SmartCare</u>		<u>Kaiser</u>		<u>PERS Gold</u>		<u>Platinum</u>		
	<u>Age</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
	25	\$459	\$873	\$381	\$725	\$443	\$842	\$371	\$705	\$326	\$655	\$391	\$768
	35	537	903	446	749	518	871	434	728	386	680	460	796
	45	744	972	618	807	718	938	601	785	550	738	649	862
	55	1,231	1,235	1,022	1,025	1,188	1,191	993	996	953	958	1,106	1,111
	60	1,665	1,505	1,384	1,250	1,607	1,453	1,344	1,215	1,321	1,187	1,522	1,369
	64	2,041	1,752	1,696	1,455	1,970	1,691	1,647	1,414	1,632	1,389	1,875	1,600
	Medicare Eligible												
	65	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	387	337	396	345
	75	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	462	402	473	412
	85	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	473	419	484	428
	95	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	466	414	477	424

<b>June 30, 2020 Valuation</b>	
<ul style="list-style-type: none"> <li>• Basis for Assumptions</li> </ul>	<ul style="list-style-type: none"> <li>• No experience study performed for this Plan</li> <li>• CalPERS 2000-2019 experience study was used</li> <li>• Mortality improvement based on Society of Actuaries table</li> <li>• Inflation based on the Plan's very long time horizon</li> <li>• Capital market assumptions based on 2021 Foster &amp; Foster stochastic analysis, taking into account capital market assumptions of investment advisory firms</li> <li>• Age-based claims costs were developed by Axene Health Partners based on demographic data provided by CalPERS, Axene's proprietary AHP Cost Model, and Society of Actuaries studies</li> <li>• Medical trends were based on expectations over the short term blended into long term medical trends developed using the Society of Actuaries Getzen Model of Long-Run Medical Cost Trends</li> <li>• Medical coverage and participation based in part on Plan experience</li> </ul>
<ul style="list-style-type: none"> <li>• Actuarial Models</li> </ul>	<ul style="list-style-type: none"> <li>• Our valuation was performed using and relying on ProVal, an actuarial model leased from Wintech. Our use of ProVal is consistent with its intended purpose. We have reviewed and understand ProVal and its operation, sensitivities and dependencies</li> </ul>
<ul style="list-style-type: none"> <li>• Data Quality</li> </ul>	<ul style="list-style-type: none"> <li>• Our valuation used census data provided by the Agency and CalPERS OPEB data extract. We reviewed the data for reasonableness and resolved any questions with the Agency. We believe the resulting data can be relied on for all purposes of this valuation without limitation</li> </ul>

**Analysis of Expected Long Term Rate of Return on Plan Assets**  
**CERBT Investment Options**

**2022 Asset Allocation** (approved March 14, 2022)

	<b>Strategy 1</b>	<b>Strategy 2</b>	<b>Strategy 3</b>
Global Equity	49%	34%	23%
Fixed Income	23%	41%	51%
TIPS	5%	5%	9%
Commodities	3%	3%	3%
REITs	<u>20%</u>	<u>17%</u>	<u>14%</u>
Total	100%	100%	100%

Foster & Foster calculated the expected long term rate of return for each CERBT fund by using stochastic modeling (or "Monte Carlo" simulations) of the geometric average return over 20 years using 5,000 trials. The capital market assumptions used in the modeling were based on 8 independent Investment Advisors' 2021 10-year Capital Market Assumptions and where available, the investment advisors long-term trends. In addition, our modeling used a 2.5% inflation assumptions. The result of our modeling is as follows, with the resulting rates likely to be achieved 50% of the time.

	<b>Strategy 1</b>	<b>Strategy 2</b>	<b>Strategy 3</b>
Expected long term rate of return (50% likelihood)	6.25%	5.75%	5.25%

**SUMMARY OF PARTICIPANT DATA**

**Participant Statistics**

**Actives**

	<b>June 30, 2020</b>	<b>June 30, 2022</b>
■ <b>Count</b>	20	22
■ <b>Average Age</b>	44.7	45.4
■ <b>Average Agency Service</b>	9.6	8.8
■ <b>Average CalPERS Service</b>	11.1	9.5
■ <b>Payroll</b>		
• Total	\$1,998,200	\$2,411,000
• Average	\$99,900	\$ 110,000

**Retirees**

	<b>June 30, 2020</b>	<b>June 30, 2022</b>
■ <b>Count</b>	1	2
■ <b>Average Age</b>	64.1	65.9
■ <b>Average Retirement Age</b>	58.9	62.0



**Medical Plan Participation**  
**Non-Waived Participants**  
**June 30, 2022**

Medical Plan	Actives	Retirees		
		< 65	≥ 65	Total
Anthem Select	5%	n/a	-	0%
Blue Shield	5%	n/a	-	0%
Health Net SmartCare	5%	n/a	-	0%
Kaiser	80%	n/a	-	0%
PERS Gold	5%	n/a	50%	50%
PERS Platinum	-	n/a	50%	50%
Total	100%	n/a	100%	100%

**Current Active Medical Coverage**  
**June 30, 2022**

Medical Plan	Single	2-Party	Family	Waived	Total
Anthem Select	1	-	-	-	1
Blue Shield	1	-	-	-	1
Health Net SmartCare	1	-	-	-	1
Kaiser	9	3	3	-	15
PERS Gold	1	-	-	-	1
Waived	-	-	-	3	3
Total	13	3	3	3	22

**Current Retiree Medical Coverage**  
**June 30, 2022**

Medical Plan	Single	2-Party	Family	Waived	Total
PERS Gold	-	1	-	-	1
PERS Platinum	-	-	1	-	1
Waived	-	-	-	-	-
Total	-	1	1	-	2

**ACTUARIAL CERTIFICATION**

This report presents the Solano County Water Agency Retiree Healthcare Plan ("Plan") June 30, 2022 actuarial valuation. The purpose of this valuation is to:

- Determine the Plan's June 30, 2022 Funded Status, and
- Calculate the 2022/23 and 2023/24 Actuarially Determined Contributions.

The report provides information intended for plan funding, but may not be appropriate for other purposes. Information provided in this report may be useful to the Agency for the Plan's financial management. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as: plan experience differing from that anticipated by the assumptions; changes in assumptions; changes expected as part of the natural progression of the plan; and changes in plan provisions or applicable law. Actuarial models necessarily rely on the use of estimates and are sensitive to changes. Small variations in estimates may lead to significant changes in actuarial measurements. Due to the limited scope of this assignment, we did not perform an analysis of the potential range of such measurements.

The valuation is based on Plan provisions and participant data provided by the Agency and asset information provided by CERBT quarterly statements as summarized in this report, which we relied on and did not audit. We reviewed the participant data for reasonableness.

To the best of our knowledge, this report is complete and accurate and has been conducted using generally accepted actuarial principles and practices. As members of the American Academy of Actuaries meeting the Academy Qualification Standards, we certify the actuarial results and opinions herein.

Respectfully submitted,



Doug Pryor, ASA, EA, MAAA  
Foster & Foster, Inc.  
February 17, 2023



Tak Frazita, FSA, EA, MAAA  
Foster & Foster, Inc.  
February 17, 2023

This report was prepared by Kateryna Pryor [kateryna.pryor@foster-foster.com](mailto:kateryna.pryor@foster-foster.com)

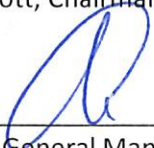
**RESOLUTION NO. 2023-01**  
**FIXING THE EMPLOYER CONTRIBUTION**  
**UNDER THE PUBLIC EMPLOYEES' MEDICAL AND HOSPITAL CARE ACT**  
**AT AN EQUAL AMOUNT FOR EMPLOYEES AND ANNUITANTS**

- WHEREAS, (1) Solano County Water Agency is a contracting agency under Government Code Section 22920 and subject to the Public Employees' Medical and Hospital Care Act (the "Act"); and
- WHEREAS, (2) Government Code Section 22892(a) provides that a contracting agency subject to Act shall fix the amount of the employer contribution by resolution; and
- WHEREAS, (3) Government Code Section 22892(b) provides that the employer contribution shall be an equal amount for both employees and annuitants, but may not be less than the amount prescribed by Section 22892(b) of the Act; now, therefore be it
- RESOLVED, (a) That the employer contribution for each employee or annuitant shall be the amount necessary to pay the full cost of his/her enrollment, including the enrollment of family members, in a health benefits plan up to a maximum of 80% Kaiser Region 1 Family Basic (Party Rate 3) per month, plus administrative fees and Contingency Reserve Fund assessments; and be it further
- RESOLVED, (b) Solano County Water Agency has fully complied with any and all applicable provisions of Government Code Section 7507 in electing the benefits set forth above; and be it further
- RESOLVED, (c) That the participation of the employees and annuitants of Solano County Water Agency shall be subject to determination of its status as an "agency or instrumentality of the state or political subdivision of a State" that is eligible to participate in a governmental plan within the meaning of Section 414(d) of the Internal Revenue Code, upon publication of final Regulations pursuant to such Section. If it is determined that Solano County Water Agency would not qualify as an agency or instrumentality of the state or political subdivision of a State under such final Regulations, CalPERS may be obligated, and reserves the right to terminate the health coverage of all participants of the employer; and be it further
- RESOLVED, (d) That the executive body appoint and direct, and it does hereby appoint and direct, the General Manager to file with the Board a verified copy of this resolution, and to perform on behalf of Solano County Water Agency all functions required of it under the Act; and be it further
- RESOLVED, (e) That coverage under the Act be effective on March 1, 2023.



Adopted at a regular meeting of the Solano County Water Agency Board of Directors at 810 Vaca Valley Parkway, Vacavilla, CA 95688, this 12th day of January, 2023.

Signed:   
Ron Kott, Chairman of the Board

Attest:   
Chris Lee, Interim General Manager, Secretary of the Board

**RESOLUTION NO. 2023-02**  
**ELECTING TO ADOPT PUBLIC AGENCY VESTING UNDER SECTION 22893**  
**OF THE PUBLIC EMPLOYEES' MEDICAL AND HOSPITAL CARE ACT**

WHEREAS, (1) Solano County Water Agency is a contracting agency under Government Code Section 22920 and subject to the Public Employees' Medical and Hospital Care Act (the "Act"); and

WHEREAS, (2) Government Code Section 22893 provides that a contracting agency subject to the Act may file a resolution with the Board of the California Public Employees' Retirement System to provide a postretirement health benefits vesting requirement to employees who retire for service in accordance with Government Code Section 22893; and

WHEREAS, (3) Solano County Water Agency certifies, some or all employees are not represented by a bargaining unit and there is no applicable memorandum of understanding; and

WHEREAS, (4) The credited service of an employee for purposes of determining the percentage of employer contribution applicable under Government Code Section 22893 shall mean service as defined in Government Code Section 20069, except that not less than five years of that service shall be performed entirely with the Solano County Water Agency; and

WHEREAS, (5) The employer contribution for active employees cannot be less than what is defined in Government Code Section 22892(b); now, therefore be it

RESOLVED, (a) That employees first hired on or after the effective date of this resolution shall be subject to the requirements defined in Government Section 22893, except that the employer may, once each year without discrimination, allow all employees who were first employed before Government Code Section 22893 became applicable to the employer to individually elect to be subject to the provisions of Government Code Section 22893, and the employer shall notify the Board which employees have made that election; and be it further

RESOLVED, (b) That the employer contribution for each annuitant subject to vesting shall be the amount necessary to pay the full cost of his/her enrollment, including the enrollment of family members, in a health benefits plan up to a maximum of the amounts prescribed by Government Code Section 22893(a)(1), plus administrative fees and Contingency Reserve assessments; and be it further

RESOLVED, (c) That the percentage of employer contribution payable for post-retirement health benefits for each annuitant shall be based on the employee's completed years of credited service based upon the table in Government Code Section 22893; and be it further

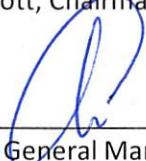




- RESOLVED, (d) Solano County Water Agency has fully complied with any and all applicable provisions of Government Code Section 7507 in electing the benefits set forth above; and be it further
- RESOLVED, (e) That the participation of the employees and annuitants of Solano County Water Agency shall be subject to determination of its status as an "agency or instrumentality of the state or political subdivision of a State" that is eligible to participate in a governmental plan within the meaning of Section 414(d) of the Internal Revenue Code, upon publication of final Regulations pursuant to such Section. If it is determined that Solano County Water Agency would not qualify as an agency or instrumentality of the state or political subdivision of a State under such final Regulations, the California Public Employees' Retirement System may be obligated, and reserves the right to terminate the health coverage of all participants of the employer; and be it further
- RESOLVED, (f) That the executive body appoint and direct, and it does hereby appoint and direct, General Manager to file with the Board a verified copy of this resolution, and to perform on behalf of Solano County Water Agency all functions required of it under the Act; and be it further
- RESOLVED, (g) That coverage under the Act be effective on March 1, 2023.

Adopted at a regular meeting of the Solano County Water Agency Board of Directors at 810 Vaca Valley Parkway, Vacaville, CA 95688, this 12th day of January, 2023.

Signed:   
Ron Kott, Chairman of the Board

Attest:   
Chris Lee, Interim General Manager, Secretary of the Board

