

SOLANO COUNTY WATER AGENCY



BOARD OF DIRECTORS MEETING

BOARD OF DIRECTORS:

Chair:

Director John D. Kluge
Solano Irrigation District

Vice Chair:

Supervisor Skip Thomson
Solano County District 5

Mayor Elizabeth Patterson
City of Benicia

Mayor Thom Bogue
City of Dixon

Mayor Harry Price
City of Fairfield

Director Ryan Mahoney
Maine Prairie Water
District

Director Dale Crossley
Reclamation District No.
2068

Mayor Ron Kott
City of Rio Vista

Supervisor Erin Hannigan
Solano County District 1

Supervisor Monica Brown
Solano County District 2

Supervisor Jim Spering
Solano County District 3

Supervisor John Vasquez
Solano County District 4

Mayor Pete Sanchez
City of Suisun City

Mayor Len Augustine
City of Vacaville

Mayor Bob Sampayan
City of Vallejo

GENERAL MANAGER:

Roland Sanford
Solano County Water
Agency

DATE: Thursday, April 12, 2018

TIME: 6:30 P.M.

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

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **APPROVAL OF AGENDA**
4. **PUBLIC COMMENT**

Limited to 5 minutes for any one item not scheduled on the Agenda.

5. **CONSENT ITEMS** (*estimated time: 5 minutes*)
 - (A) **Minutes:** Approval of the Minutes of the Board of Directors meeting of March 8, 2018 is recommended.
 - (B) **Expenditure Approvals:** Approval of the March 2018 checking account register is recommended.
 - (C) **Quarterly Financial Reports:** Approve the Income Statement and Balance Sheet of March, 2018.
 - (D) **Contract Amendment with Normandeau Associates:**
Authorize General Manager to execute \$29,674 contract amendment with Normandeau Associates for juvenile Chinook salmon snorkel surveys of Lower Putah Creek.
 - (E) **Contract Amendment with Wilson Public Affairs:**
Authorize General Manager to execute \$7,000 contract amendment with Wilson Public Affairs for general public affairs services through June 30, 2018.



- (F) Contract Amendment with Shandam Consulting, Incorporated: Authorize General Manager to execute \$25,000 contract amendment with Shandam Consulting, Incorporated for IT services in support of SCADA (Supervisory Control and Data Acquisition) system development (new work task).

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 SACRAMENTO/DELTA NORTH REGION CORRIDOR MANAGEMENT FRAMEWORK AND YOLO BYPASS/CACHE SLOUGH PLANNING**

RECOMMENDATIONS:

- 1) Authorize General Manager to execute Memorandum of Agreement between the members of the regional Lower Sacramento/Delta North Region (LSDN) Corridor Management Framework (CMF) Collaborative, to cooperate on matters of mutual importance in the Yolo Bypass/Cache Slough Complex.
- 2) Appoint Solano County Water Agency representative to the Lower Sacramento Delta North Region Corridor Management Framework Collaborative, replacing the late Norman Richardson.

10. **2018 LEGISLATIVE PLATFORM**

RECOMMENDATIONS:

- 1) Adopt 2018 Legislative Platform.
- 2) Authorize General Manager to sign and submit letters of support or opposition to pending Federal, State and local legislation or proposed policy guidelines that pertain to the priority issues and policy positions identified in the 2018 Legislative Platform.
- 3) Direct General Manager to provide all Board members with copies of all letters of support or opposition within 24-hours of their submission/public release.

11. **LEGISLATIVE UPDATES** *(estimated time: 5 minutes)*

RECOMMENDATION: Hear report from Committee Chair on activities of the SCWA Legislative Committee.

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

RECOMMENDATION:

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 Supervisor Thomson on activities of the Delta Counties Coalition, Delta Protection Commission, and Delta Stewardship Council.
4. Hear report from Supervisor Vasquez on activities of the Delta Conservancy.

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

Thursday, May 10 , 2018 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 www.scwa2.com.

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: March 8, 2018

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

Mayor Elizabeth Patterson, City of Benicia
Mayor Thom Bogue, City of Dixon
Mayor Harry Price, City of Fairfield
Vice-Mayor Constance Boulware, City of Rio Vista
Mayor Pete Sanchez, Suisun City
Mayor Len Augustine, City of Vacaville
Vice-Mayor Robert McConnell, City of Vallejo
Supervisor Erin Hannigan, Solano County District 1
Supervisor Monica Brown, Solano County District 2
Supervisor James Spering, Solano County District 3
Supervisor John Vasquez, Solano County District 4
Supervisor Skip Thomson, Solano County District 5
Manager Bryan Busch, Reclamation District 2068
Director Ryan Mahoney, Maine Prairie Water District
Director John Kluge, Solano Irrigation District

CALL TO ORDER

The meeting was called to order at 6:30 p.m. by Chair Kluge.

APPROVAL OF AGENDA

On a motion by Mayor Price and second by Mayor Bogue the Board unanimously approved the agenda.

PUBLIC COMMENT

Mr. Ken Davis commented on the Lower Putah Creek salmon spawning gravel scarification projects recently completed by the Water Agency and assertions made by Mr. Jeff Tempas and Mr. Alan Pryor during public comment at the February 8, 2018 SCWA Board of Directors meeting. Mr. Davis explained that he is an aquatic biologist and photo journalist and for the last several years has been under contract with the Water Agency for a variety of projects, including the monitoring of gravel scarification projects. Mr. Davis took umbrage with the prior month statements by Mr. Tempas and Mr. Pryor that the Water Agency had placed fill in the creek at the recent scarification project sites and noted that his photos of the scarification sites have been miss represented and used without permission by Mr. Tempas and Mr. Pryor. Mr. Davis stated that contrary to the assertions of Mr. Tempas and Mr. Pryor, all appropriate pre and post scarification project surveys have been completed and all necessary regulatory permits obtained by the Water Agency prior to initiating any scarification activities in Lower Putah Creek. Mr. Davis concluded by noting that the gravel scarification projects have been highly successful.

CONSENT ITEMS

On a motion by Mayor Patterson and a second by Mayor Sanchez the Board unanimously approved the following consent items:

- (A) Minutes
- (B) Expenditure Approvals
- (C) Contract Amendment with Solano Land Trust for Development of Habitat Mitigation Credits on Solano Land Trust Property
- (D) Contract Amendment with Regional Government Services for Human Resources Consulting Services
- (E) Utility Vehicle Purchase
- (F) Contract Amendment with cbec, Inc. Econ Engineering for Additional Work Tasks in Support of Lower Cordelia Floodplain Reconnaissance Study

BOARD MEMBER REPORTS

There were no Board Member reports.

GENERAL MANAGER'S REPORT

In response to Board member questions, General Manager Roland Sanford explained that the Water Agency is sponsoring a study by Dr. Peter Moyle to confirm whether or not the adult Chinook salmon in Lower Putah Creek, which are assumed to be "hatchery strays", successfully spawn and eventually establish a self-sustaining population specific to Lower Putah Creek.

Mr. Sanford reported that Mr. Lee Tetter has been elected to serve as the Special District representative on the County Redevelopment Oversight Board.

SOLANO WATER ADVISORY COMMISSION

There was no verbal or written report. Mayor Patterson asked for clarification of two items summarized in the January 24, 2018 SWAC meeting minutes: the discussion regarding the potential overextension of the State Water Resources Control Board's (SWRCB) authority vis-à-vis adoption of proposed water conservation measures, and the discussion regarding a Suisun Marsh Total Maximum Daily Load (TMDL) standard that could impact duck club operations in the marsh..

General Manager Roland Sanford explained that the SWRCB's proposed water conservation measures could be interpreted as redefining what constitutes a "beneficial use" of water and in turn a taking of water rights without due process. With regard to Mayor Patterson's TMDL question, Mr. Sanford explained that this item was brought forward by a Solano County representative and that he did not have sufficient information to answer Mayor Patterson's question. Mr. Bill Emlen, Solano County Director of Resource Management, was in the audience and stated that he would consult County staff and report back to Mayor Patterson with regard to her TMDL question.

LOWER PUTAH CREEK RESTORATION SCIENCE REVIEW

General Manager Roland Sanford summarized the staff report included in the Board's agenda packet regarding past and potential science and technical reviews of lower Putah Creek restoration projects. Mr. Sanford recommended that in view of the fact that a series of technical advisory committee meetings were held just last year, combined with the fact that the most significant restoration project to date – the Winters Putah Creek Park – is not yet completed, a rigorous science review should occur, but not until at least one year after the Winters Putah Creek Park project is substantially completed.

Doctor Eric Larsen, Ph.D., a fluvial geomorphologist, spoke in support of a continued science-based restoration program on Putah Creek and commented that the restoration work that is currently being performed on Lower Putah Creek is based on sound scientific principles that have been published for decades.

Chair Kluge asked both Dr. Larsen and Mr. Davis, who had spoken during Public Comment, if either had observed or were otherwise aware of any regulatory non-compliance issues with respect to ongoing Lower Putah Creek restoration efforts, to which both Dr. Larsen and Mr. Davis stated they had not observed and were unaware of any such regulatory non-compliance issues.

After further discussion the Board accepted Mr. Sanford's recommendation to conduct a rigorous science review following completion of the Winters Putah Creek Park project.

CONSIDER PURCHASE OF ADDITIONAL OFFICE SPACE

General Manager Roland Sanford summarized past and projected Water Agency staffing needs, noting that the Water Agency has grown over the years and that when the current office space was acquired in 2010, the Water Agency consisted of 13 permanent full time staff and a few interns., in contrast to the 17 current permanent full time staff, one part-time staff, two limited term staff members, and at times up to 30 interns. Mr. Sanford explained that staff is proposing to purchase 4,500 square feet of additional space, much of which – roughly 70percent – would be occupied immediately, leaving some additional space for future growth. The additional office space, less building improvements (interior office walls, wiring, etc.) is

estimated to cost \$850,000, which would be expended in the current fiscal year, and that building improvements, estimated to cost approximately \$500,000, would be expended next fiscal year. Mr. Sanford explained that the proposed office space is adjacent to the current Water Agency office space, separated by an existing interior wall, and that he is concerned that at some point the currently unoccupied space would be taken by another organization, which would then make it difficult for the Water Agency office to expand and at the same time keep staff co-located.

The Board discussed whether or not the Water Agency should consider purchasing more than 4,500 square feet of additional space, with the intent of sub-leasing some of that space in the short-term. Supervisor Spering recommended that as a part of any purchase agreement, the Water Agency request a “first right of refusal” on any office space adjacent to the existing Water Agency office.

On a motion by Supervisor Hannigan and second by Mayor Patterson, the Board unanimously approved the staff recommendation to pursue the purchase of additional office space, with the stipulation that as a part of any purchase agreement, the Water Agency request a “first right of refusal” for any additional, currently unoccupied, office space adjacent to the Water Agency’s office. Mr. Sanford stated that staff would investigate the feasibility of purchasing more than 4,500 square feet of office space and would request final Board approval of any additional office space purchase at a subsequent Board meeting.

LEGISLATIVE UPDATES

Supervisor Thomson stated that the Legislative Committee is developing a legislative platform that will be brought to the full Board, for possible adoption, at the April Board meeting.

WATER POLICY UPDATES

1. There was no report from staff on current and emerging Delta and Water Policy issues.
2. General Manager Roland Sanford reported that the Water Policy Committee will meet on March 19th and is continuing work on a suite of flood management policy recommendations. He also noted that committee members will be conducting a tour of flood prone areas and existing flood control facilities on March 14th.
3. Supervisor Thomson reported that Solano County and San Joaquin County, along with other agencies, have filed a lawsuit against the State seeking to halt ongoing California Water Fix hearings before the State Water Resources Control Board.
4. Supervisor Vasquez had nothing to report on activities from the Delta Conservancy.

TIME AND PLACE OF NEXT MEETING

Thursday, April 12, 2018 at 6:30 p.m., at the SCWA offices in Vacaville

ADJOURNMENT

This meeting of the Solano County Water Agency Board of Directors was adjourned at 7:32 p.m.

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: April 12, 2018
SUBJECT: Expenditures Approval

RECOMMENDATIONS:

Approve expenditures from the Water Agency checking accounts for the month of March, 2018.

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 the month of March, 2018. Additional backup information is available upon request.

Recommended: _____


Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☐

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next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

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

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SOLANO COUNTY WATER AGENCY
Cash Disbursements Journal
For the Period From Mar 1, 2018 to Mar 31, 2018

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
3/5/18	31447	2020SC 1020SC	Invoice: 52752366 CHEVRON AND TEXACO	1,120.05	1,120.05
3/5/18	31448	2020SC 1020SC	Invoice: PROP84 RD2Q11 AR3724 CONTRA COSTA WATER DISTRICT	929.83	929.83
3/5/18	31449	2020SC 1020SC	Invoice: 149340 DEPT OF FORESTRY & FIRE PROTECTION	1,827.20	1,827.20
3/5/18	31450	2020N 1020SC	Invoice: 2018-6 JEFFREY J JANIK	600.00	600.00
3/5/18	31451	2020U 2020U 1020SC	Invoice: 1802B66 Invoice: 1802C01 MCCAMPBELL ANALYTICAL, INC.	1,435.50 1,740.00	3,175.50
3/5/18	31451V	2020U 2020U 1020SC	Invoice: 1802B66 Invoice: 1802C01 MCCAMPBELL ANALYTICAL, INC.	3,175.50	1,435.50 1,740.00
3/5/18	31452	2020SC 1020SC	Invoice: 317 PALENCIA CONSULTING ENGINEERS	7,395.00	7,395.00
3/5/18	31453	2020SC 1020SC	Invoice: 1269 ROCK STEADY JUGGLING	750.00	750.00
3/5/18	31454	2020U 1020SC	Invoice: FEB 2018 SOLANO COUNTY FLEET MANAGEMENT	146.43	146.43
3/5/18	31455	2020SC 1020SC	Invoice: 4 - LBO SOLANO RESOURCE CONSERVATION DISTRICT	22,825.87	22,825.87
3/5/18	31456	2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 34929 Invoice: 34926 Invoice: 34928 Invoice: 34927 Invoice: 34930 SOUTHWEST ENVIRONMENTAL	14,633.00 1,977.50 2,637.50 1,230.00 14,100.00	34,578.00
3/5/18	31457	2020SC 1020SC	Invoice: 99686 STERLING MAY CO.	2,367.11	2,367.11
3/5/18	31458	2020SC 1020SC	Invoice: BAWMRP #12 THINKING GREEN CONSULTANTS	8,541.00	8,541.00
3/5/18	31459	2020SC 1020SC	Invoice: JAN-DEC 2018 WATER EDUCATION FOUNDATION	500.00	500.00
3/5/18	31460	2020SC 1020SC	Invoice: 6108 WINTERS AGGREGATE, LLC	209.87	209.87
3/5/18	31461	2020SC 2020SC 2020SC 1020SC	Invoice: K09207040101 Invoice: K09382610101 Invoice: K09383810101 ZONES INC.	3,845.34 3,336.19 2,479.68	9,661.21
3/5/18	31462	2020U 2020U 1020SC	Invoice: 1802B66 Invoice: 1802C01 MCCAMPBELL ANALYTICAL, INC.	1,435.50 1,566.00	3,001.50
3/8/18	31463	2020SC 1020SC	Invoice: 2644178 AMERICAN TOWER CORPORATION	578.26	578.26

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
3/8/18	31464	2020SC 1020SC	Invoice: 1911297 THE REINALT-THOMAS CORP	25.83	25.83
3/8/18	31465	2020SC 1020SC	Invoice: 238641 CAMPBELL SCIENTIFIC, INC.	1,895.99	1,895.99
3/8/18	31466	2020N 1020SC	Invoice: 17-1032-3 CBEC	7,748.75	7,748.75
3/9/18	31466V	2020N 1020SC	Invoice: 17-1032-3 CBEC	7,748.75	7,748.75
3/8/18	31467	2020SC 1020SC	Invoice: 03-01138403 COUNTY OF YOLO	32.94	32.94
3/8/18	31468	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 300011868 Invoice: 300013529 Invoice: 300011757 Invoice: 300011992 Invoice: 300011317 Invoice: 00008531 DAILY REPUBLIC, INC.	227.50 124.65 227.50 227.50 227.50 122.67	1,157.32
3/9/18	31468V	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 300011868 Invoice: 300013529 Invoice: 300011757 Invoice: 300011992 Invoice: 300011317 Invoice: 00008531 DAILY REPUBLIC, INC.	227.50 124.65 227.50 227.50 227.50 122.67 1,157.32	227.50 124.65 227.50 227.50 227.50 122.67
3/8/18	31469	2020SC 1020SC	Invoice: 5091887 EVERBANK COMMERCIAL FINANCE	1,156.79	1,156.79
3/8/18	31470	2020SC 1020SC	Invoice: 4585 EYASCO, INC.	9,824.08	9,824.08
3/9/18	31470V	2020SC 1020SC	Invoice: 4585 EYASCO, INC.	9,824.08	9,824.08
3/8/18	31471	2020SC 2020SC 1020SC	Invoice: 72852 Invoice: 72853 INTEGRATED ENVIRONMENTAL RESTORATION	1,160.00 5,263.90	6,423.90
3/8/18	31472	2020SC 1020SC	Invoice: 119709 KENNEDY/JENKS CONSULTANTS	6,972.50	6,972.50
3/8/18	31473	2020U 1020SC	Invoice: 1802C82 MCCAMPBELL ANALYTICAL, INC.	1,044.00	1,044.00
3/8/18	31474	2020SC 1020SC	Invoice: 168672 M-FILES INC	1,190.00	1,190.00
3/8/18	31475	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 783789 Invoice: 783801 Invoice: 784248 Invoice: 784390 Invoice: 785032 Invoice: 785123 Invoice: 785335 Invoice: 785397 Invoice: 785396 Invoice: 785394 Invoice: 785411 PISANIS AUTO PARTS	71.81 57.55 75.16 0.73 96.76 8.56 292.63 25.43 15.00 48.98 486.69	1,179.30
3/8/18	31476	2020SC 1020SC	Invoice: 127178 R&S OVERHEAD DOORS & GATES	862.00	862.00

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
GATES					
3/8/18	31477	2020SC 1020SC	Invoice: 0226180229 SHANDAM CONSULTING	8,973.75	8,973.75
3/8/18	31478	2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 300290180 Invoice: 200397196 Invoice: 200397475 Invoice: 300291767 Invoice: 300290181 TRACTOR SUPPLY CREDIT PLAN	174.87 51.54 303.84 351.99 34.31	916.55
3/8/18	31479	2020SC 1020SC	Invoice: 36307 VISION TECHNOLOGY SOLUTIONS, LLC DBC	200.00	200.00
3/13/18	31480	2020SC 1020SC	Invoice: 1912175 THE REINALT-THOMAS CORP	25.83	25.83
3/13/18	31481	2020SC 1020SC	Invoice: MAR 2018 BOD MTG CONSTANCE BOULWARE	100.00	100.00
3/13/18	31482	2020SC 1020SC	Invoice: MAR 2018 BOD MTG BRYAN BUSCH	100.00	100.00
3/13/18	31483	2020N 1020SC	Invoice: 17-1032-3 CBEC	10,400.89	10,400.89
3/13/18	31484	2020SC 1020SC	Invoice: 17442 CENTRAL VALLEY EQUIPMENT REPAIR	297.49	297.49
3/13/18	31485	2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 300011868 Invoice: 300011992 Invoice: 300011317 Invoice: 300011757 Invoice: 300013529 DAILY REPUBLIC, INC.	227.50 227.50 122.67 227.50 124.65	929.82
3/13/18	31486	2020SC 2020SC 1020SC	Invoice: 4573 Invoice: 4585 EYASCO, INC.	14,380.40 9,824.08	24,204.48
3/13/18	31487	2020SC 2020SC 1020SC	Invoice: CL83063 Invoice: CL84405 INTERSTATE OIL COMPANY	1,226.03 337.63	1,563.66
3/13/18	31488	2020SC 1020SC	Invoice: MAR 2018 BOD MTG JOHN D. KLUGE	100.00	100.00
3/13/18	31489	2020SC 1020SC	Invoice: 515113 M&M SANITARY LLC	160.00	160.00
3/13/18	31490	2020SC 1020SC	Invoice: MAR 2018 BOD MTG ROBERT MCCONNELL	100.00	100.00
3/13/18	31491	2020SC 1020SC	Invoice: MAR 2018 BOD MTG ELIZABETH PATTERSON	132.64	132.64
3/13/18	31492	2020SC 1020SC	Invoice: 42348961 RECOLOGY VACAVILLE SOLANO	496.42	496.42
3/13/18	31493	2020SC 1020SC	Invoice: MAR 2018 BOD MTG JAMES SPERING	100.00	100.00
3/13/18	31494	2020SC 2020SC 1020SC	Invoice: 53634 Invoice: 301505 SUISUN VALLEY FRUIT GROWERS AS	26.10 42.13	68.23
3/13/18	31495	2020SC 1020SC	Invoice: 2018-2-SCWA SUSTAINABLE SOLANO	6,824.45	6,824.45

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3/13/18	31496	2020SC 1020SC	Invoice: JESSICA GARRETT JESSICA GARRETT	50.00	50.00
3/13/18	31497	2020SC 1020SC	Invoice: 0001109610 VACAVILLE REPORTER	578.00	578.00
3/13/18	31498	2020SC 1020SC	Invoice: MAR 2018 BOD MTG JOHN VASQUEZ	100.00	100.00
3/13/18	31499	2020SC 1020SC	Invoice: 9802950915 VERIZON WIRELESS	60.06	60.06
3/13/18	31500	2020SC 1020SC	Invoice: PHONE CASE 3.12.18 MELISSA PARKER	96.85	96.85
3/13/18	31500V	2020SC 1020SC	Invoice: PHONE CASE 3.12.18 MELISSA PARKER	96.85	96.85
3/13/18	31501	2020SC 1020SC	Invoice: PHONE CASE 3.12.18 MELISSA PARKER	96.85	96.85
3/14/18	31502	2020SC 1020SC	Invoice: 207586 A & L WESTERN AGRICULTURAL LABS	72.00	72.00
3/14/18	31503	2020SC 1020SC	Invoice: 43388 BEKA HOLDINGS LLC	625.00	625.00
3/14/18	31504	2020SC 1020SC	Invoice: HEC-RAS TRAINING CONTRA COSTA COUNTY FLOOD CONTROL & WAT	1,600.00	1,600.00
3/14/18	31505	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020U 2020U 2020U 2020U 2020U 2020U 1020SC	Invoice: 9022283 Invoice: 5014355 Invoice: 5014354 Invoice: 0023333 Invoice: 0023334 Invoice: 0015043 Invoice: 9015148 Invoice: 9015149 Invoice: 9015185 Invoice: 5015652 Invoice: 2016083 Invoice: 5024919 Invoice: 5024920 Invoice: 7014059 Invoice: 0015041 Invoice: 7014060 HOME DEPOT CREDIT SERVICE	103.98 70.14 153.87 90.70 75.11 7.39 162.26 25.51 69.01 179.86 509.07 163.43 75.11 287.30 570.47 138.84	2,682.05
3/14/18	31506	2020SC 1020SC	Invoice: MAR 2018 EXEC COM JOHN D. KLUGE	100.00	100.00
3/14/18	31507	2020SC 1020SC	Invoice: MAR 2018 EXEC COM RYAN MAHONEY	100.00	100.00
3/14/18	31508	2020SC 1020SC	Invoice: 66491 NORMANDEAU ASSOCIATES, INC.	1,512.00	1,512.00
3/15/18	31508V	2020SC 1020SC	Invoice: 66491 NORMANDEAU ASSOCIATES, INC.	1,512.00	1,512.00
3/14/18	31509	2020SC 1020SC	Invoice: MAR 2018 LEGIS MTG ELIZABETH PATTERSON	100.00	100.00
3/14/18	31510	2020SC 1020SC	Invoice: 8556053EA018SZ5R5 SAM'S CLUB	165.00	165.00
3/14/18	31511	2020SC 2020SC	Invoice: 0006408 Invoice: 0006407	111,506.53 52,222.20	

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		1020SC	SOLANO IRRIGATION DISTRICT		163,728.73
3/14/18	31512	2020SC	Invoice: MAR 2018 EXEC COM	100.00	
		1020SC	JAMES SPERING		100.00
3/14/18	31513	2020SC	Invoice: 2008	439.21	
		1020SC	TREMAINE & ASSOCIATES, INC.		439.21
3/14/18	31514	2020SC	Invoice: DAVID HERRON	50.00	
		1020SC	DAVID HERRON		50.00
3/14/18	31515	2020SC	Invoice: DERMOT O'KELLY	1,000.00	
		1020SC	DERMOT O'KELLY		1,000.00
3/14/18	31516	2020SC	Invoice: RACHEL PINA	50.00	
		1020SC	RACHEL PINA		50.00
3/14/18	31517	2020SC	Invoice: LPCCC-FY2017-18_5	2,563.50	
		2020SC	Invoice: SCWA_FY2017-18_5	11,537.28	
		1020SC	WILDLIFE SURVEY & PHOTO SERVICE		14,100.78
3/14/18	31518	2020SC	Invoice: 87825	99.45	
		2020SC	Invoice: 87824	729.30	
		1020SC	HERUM \ CRABTREE \ SUNTAG		828.75
3/16/18	31519	2020SC	Invoice: 2018 HCP PERMIT 2	4,042.75	
		1020SC	DEPT OF FISH & WILDLIFE		4,042.75
3/20/18	31520	2020SC	Invoice: 00023583	4,040.63	
		1020SC	ALLIED STORAGE CONTAINERS		4,040.63
3/21/18	31520V	2020SC	Invoice: 00023583		4,040.63
		1020SC	ALLIED STORAGE CONTAINERS	4,040.63	
3/20/18	31521	2020SC	Invoice: 1/18-3/18	800.00	
		1020SC	DENNIS BOWKER		800.00
3/20/18	31522	2020SC	Invoice: 96218	2,017.50	
		1020SC	GHD, INC.		2,017.50
3/20/18	31523	2020SC	Invoice: 2018 SMALL GRANT	20,102.40	
		1020SC	DARREN GONZALES		20,102.40
3/20/18	31524	2020SC	Invoice: 2018-8	1,610.00	
		1020SC	IN COMMUNICATIONS		1,610.00
3/20/18	31525	2020SC	Invoice: NAPA WHOLE 17/18	312,000.00	
		1020SC	COUNTY OF NAPA		312,000.00
3/20/18	31526	2020SC	Invoice: Adopt-A-Flat	11,039.14	
		1020SC	PUTAH CREEK COUNCIL		11,039.14
3/20/18	31527	2020SC	Invoice: 8087	2,815.40	
		2020SC	Invoice: 8131	105.00	
		1020SC	REGIONAL GOVERNMENT SERVICES		2,920.40
3/20/18	31528	2020SC	Invoice: 0006416	78.12	
		2020SC	Invoice: 0006415	10,793.66	
		1020SC	SOLANO IRRIGATION DISTRICT		10,871.78
3/20/18	31529	2020SC	Invoice: 006492990046APR 2018	1,527.65	
		1020SC	STANDARD INSURANCE COMPANY		1,527.65
3/20/18	31530	2020SC	Invoice: 9802467497	2,262.77	
		1020SC	VERIZON WIRELESS		2,262.77

SOLANO COUNTY WATER AGENCY
Cash Disbursements Journal
For the Period From Mar 1, 2018 to Mar 31, 2018

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
3/26/18	31531	2020SC 1020SC	Invoice: 1914399 THE REINALT-THOMAS CORP	32.29	32.29
3/26/18	31532	2020SC 2020SC 1020SC	Invoice: 000011058677 Invoice: 000011058722 CALNET3	254.32 165.13	419.45
3/26/18	31533	2020U 1020SC	Invoice: MD-2018-207 CALIFORNIA WATER EFFICIENCY PARTNERSHIP	7,205.40	7,205.40
3/26/18	31534	2020SC 1020SC	Invoice: 149974 DEPT OF FORESTRY & FIRE PROTECTION	913.60	913.60
3/26/18	31535	2020SC 2020SC 2020SC 1020SC	Invoice: 18-206-V FEB 2018 Invoice: 18-026-T APR 2018 Invoice: 18-024-O APR 2018 DEPARTMENT OF WATER RESOURCES	43,306.00 448,563.00 592.00	492,461.00
3/26/18	31536	2020N 1020SC	Invoice: 6-120-85984 FEDEX EXPRESS	375.92	375.92
3/26/18	31537	2020SC 1020SC	Invoice: 135945 FM GRAPHICS	440.88	440.88
3/26/18	31538	2020SC 2020SC 1020SC	Invoice: 5758532 Invoice: 5759261 HOSE & FITTINGS, ETC	73.94 39.09	113.03
3/26/18	31539	2020SC 1020SC	Invoice: CL85686 INTERSTATE OIL COMPANY	967.55	967.55
3/26/18	31540	2020SC 2020SC 2020SC 1020SC	Invoice: 66680 Invoice: 66667 Invoice: 66647 NORMANDEAU ASSOCIATES, INC.	126.00 10,251.05 1,575.00	11,952.05
3/26/18	31541	2020SC 1020SC	Invoice: 2/8/1/-3/11/18 PACIFIC GAS & ELECTRIC CO,	1,132.94	1,132.94
3/26/18	31542	2020SC 2020SC 2020SC 1020SC	Invoice: 100281 Invoice: 100892 Invoice: 100893 STERLING MAY CO.	107.98 151.09 190.73	449.80
3/26/18	31543	2020SC 1020SC	Invoice: 20441 SUMMERS ENGINEERING, INC.	11,967.56	11,967.56
3/26/18	31544	2020SC 1020SC	Invoice: NICHOLE GANGE NICHOLE GANGE	1,000.00	1,000.00
3/26/18	31545	2020SC 1020SC	Invoice: 373 WILSON PUBLIC AFFAIRS	3,500.00	3,500.00
3/11/18	ASHLEY FEB 2018	6040AC 6040AC 6040AC 6360AC 6040AC 6040AC 6040AC 6040AC 6040AC	PURE GRAIN - GSP REMOTELINK - CONF CALL NAPOLI - SWAC PIZZA CA SPECIAL DISTRICT - CLASS REMOTELINK - CONF CALL REMOTELINK - CONF CALL REMOTELINK - CONF CALL NAPOLI - GSA PURE GRAIN - TEAM MTG REMOTELINK - CONF CALL	72.50 24.46 127.51 65.00 11.02 12.09 6.32 135.98 10.99 4.38	

SOLANO COUNTY WATER AGENCY
Cash Disbursements Journal
For the Period From Mar 1, 2018 to Mar 31, 2018

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		6040AC	REMOTELINK - CONF CALL	9.28	
		6040AC	MARYS PIZZA - TEAM MTG	237.25	
		6210AC	PURE GRAIN - BOARD MTG	43.50	
		6210AC	NAPOLI - BOD MTG	101.04	
		6210AC	WALMART - COOKIES FOR BOD	33.06	
		6210AC	X STAMPER - NAMEPLATE	19.21	
		6210AC	X STAMPER - NAMEPLATE	19.21	
		1020SC	BANK OF THE WEST		932.80
3/25/18	BARICH FEB 2018	6670U	J & W LAWN & GARDEN - BRUSHCUTTER	1,399.02	
		6310AC	CHEVRON - FUEL	50.33	
		6042AC	LOWES - SUPPLIES	18.24	
		1020SC	BANK OF THE WEST		1,467.59
3/6/18	COLIAS FEB 2018	6166SC	INDEED - POSITION POSTING	25.09	
		6166SC	INDEED - POSITION POSTING	76.52	
		1020SC	BANK OF THE WEST		101.61
3/25/18	CUETARA FEB 2018	6144SC	ROSE GARDEN THAI - JEFF SCHUYLER LUNCH	41.43	
		6144SC	LOWES - SUPPLIES	8.57	
		1020SC	BANK OF THE WEST		50.00
3/2/18	EFT	2020SC	Invoice: 2018022801	195.85	
		1020SC	PAYCHEX, INC.		195.85
3/1/18	EFT	2020SC	Invoice: HEALTH MAR 2018	17,438.18	
		1020SC	CALPERS		17,438.18
3/1/18	EFT	2020SC	Invoice: SIP PPE 2.24.18	4,738.61	
		1020SC	CALPERS		4,738.61
3/1/18	EFT	2020SC	Invoice: PPE 2.24.18	8,264.91	
		1020SC	CALPERS		8,264.91
3/1/18	EFT	2020SC	Invoice: PEPPRA PPE 2.24.18	1,390.56	
		1020SC	CALPERS		1,390.56
3/16/18	EFT	6111AC	FSA PARTICIPANT FEE MAR 2018	115.75	
		1020SC	PAYCHEX, INC.		115.75
3/29/18	EFT	2024AC	EMPLOYEE LIABILITIES PPE 3.24.18	13,382.11	
		6012AC	EMPLOYER LIABILITIES PPE 3.24.18	2,074.45	
		1020SC	PAYROLL TAXES		15,456.56
3/15/18	EFT	2020SC	Invoice: PPE 3.10.18	8,369.42	
		1020SC	CALPERS		8,369.42
3/15/18	EFT	2020SC	Invoice: PEPPRA PPE 3.10.18	1,385.29	
		1020SC	CALPERS		1,385.29
3/15/18	EFT	2020SC	Invoice: SIP PPE 3.10.18	4,738.61	
		1020SC	CALPERS		4,738.61
3/16/18	EFT	2020SC	Invoice: 2018031401	217.45	
		1020SC	PAYCHEX, INC.		217.45
3/20/18	EFT	2020SC	Invoice: 2018 RETRO AF	31.33	
		1020SC	CALPERS		31.33
3/29/18	EFT	2020SC	Invoice: 2018 RETRO JB JP	75.73	
		1020SC	CALPERS		75.73
3/29/18	EFT	2020SC	Invoice: 2018 RETRO MF AR	217.94	
		1020SC	SW CALPERS		217.94

SOLANO COUNTY WATER AGENCY
Cash Disbursements Journal
For the Period From Mar 1, 2018 to Mar 31, 2018

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3/29/18	EFT	2020SC 1020SC	Invoice: PPE 3.24.18 CALPERS	8,551.60	8,551.60
3/29/18	EFT	2020SC 1020SC	Invoice: PEPPA PPE 3.24.18 CALPERS	2,278.05	2,278.05
3/29/18	EFT	2020SC 1020SC	Invoice: SIP PPE 3.24.18 CALPERS	5,019.18	5,019.18
3/30/18	EFT	2020SC 1020SC	Invoice: 2018032701 PAYCHEX, INC.	195.85	195.85
3/1/18	FEHRENKAMP JAN 2018	6360AC 6040AC 6050AC 1020SC	CA SOCIETY OF - PENSIONS STAPLES - SUPPLIES USPS - SPEC DISTRICT REPORT BANK OF THE WEST	40.00 229.66 5.08	274.74
3/25/18	FLORENDO MAR 2018	6551AC 1020SC	360 WEB SECURITY SITE BANK OF THE WEST	50.00	50.00
3/25/18	FOWLER FEB 2018	6105SC 6105SC 6105SC 6230SC 6230SC 1020SC	HIGBYS COUNTRY FEED - SUPPLIES DIXON HARDWARE - SUPPLIES DIXON HARDWARE - SUPPLIES MOWPART.COM - SUPPLIES NORTHERN TOOL - SUPPLIES BANK OF THE WEST	99.61 109.21 92.26 31.13 195.81	528.02
3/25/18	JONES FEB 2018	6230SC 6199SC 6199SC 6300AC 6300AC 6230SC 6300AC 6199SC 6199SC 6230SC 6148SC 1020SC	STAPLES - SUPPLIES BEST BUY - CELL PHONE SUPPLIES WALMART - SUPPLIES JC GRAPHIX - LOGO FOR TRUCK JC GRAPHIX - LOGO FOR TRUCK STAPLES - SUPPLIES HARBOR FREIGHT - SUPPLIES 76 - SUPPLIES BEST BUY - EXCHANGE CELL PHONE SUPPLIES BIG 5 - 10X42 ROOF BIG 5 - 10X50 BINOCULA BANK OF THE WEST	56.23 152.82 14.61 131.62 100.12 27.94 152.16 2.50 150.61 129.09	917.70
3/25/18	LEE FEB 2018	6330AC 6330AC 6330AC 6330AC 6410AC 1020SC	PAYPAL - ONIX LIMO SERVICE SAC AIRPORT PARKING SOUTHWEST AIRLINES DOUBLE TREE HOTELS - HOTEL STAY ADOBE SYSTEMS - RENEWAL BANK OF THE WEST	72.00 54.00 137.98 842.27 49.99	1,156.24
3/25/18	MAROVICH FEB 2018	6195SC 6199SC 6199SC 6130SC 6199SC 1020SC	BLACK BEAR DINER - LUNCH MEETING AMAZON - SUPPLIES ADOBE - SOFTWARE IRRIGATION KING - SUPPLIES ACCO BRANDS - SUPPLIES BANK OF THE WEST	69.24 138.70 49.99 445.58 48.42	751.93
3/25/18	PATE FEB 2018	6360AC 6330AC 6330AC 6360AC 6330AC	PAYPAL - CWMEF CONFERENCE CITY OF SAC PARKING UC HASTINGS PARKING ASSOC OF CA - ACWA SPRING CONF CITY OF SAC PARKING	 12.00 21.00 699.00 15.00	

SOLANO COUNTY WATER AGENCY
Cash Disbursements Journal
For the Period From Mar 1, 2018 to Mar 31, 2018

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		6330AC	BEST WESTERN	132.45	
		6090AC	SAC BEE SUBSCRIPTION	1.99	
		6360AC	SPRINGER - ARTICLE	39.95	
		1020SC	BANK OF THE WEST		921.39
3/25/18	RABIDOUX FEB 2018	6330AC	CITY OF SAC PARKING	16.50	
		6330AC	CITY OF SAC PARKING	9.00	
		6690SC	LOWES - SUPPLIES	24.71	
		6330AC	UCD TAPS	9.00	
		1020SC	BANK OF THE WEST		59.21
3/25/18	SANFORD FEB 2018	6330AC	CITY OF SAC PARKING	9.00	
		6360AC	PAYPAL - WATER POLICY CONF	438.00	
		6105N	BOE SPECIAL TAX - PETERSON RANCH	359.61	
		6105SC	BOE SPECIAL TAX - PETERSON RANCH	359.60	
		6330AC	CITY OF SAC PARKING	15.00	
		6330AC	CITY OF SAC PARKING	20.00	
		6330AC	CITY OF SAC PARKING	6.00	
		6330AC	CITY OF SAC PARKING	6.00	
		6330AC	CITY OF SAC PARKING	10.50	
		1020SC	BANK OF THE WEST		1,223.71
3/25/18	SNYDER FEB 2018	6410AC	PAYPAL - VIDEO CARD FOR COMPUTER	80.30	
		6300AC	LINXUP - VEHICLE TRACKING	137.94	
		6300AC	PAYPAL - SAFETY TRACKER	20.70	
		6300AC	PAYPAL - PHONE CORDS	9.99	
		5500AC	AUTOANYTHING - SEAT COVERS	371.28	
		6040AC	PEETS - COFFEE	22.00	
		6040AC	SAFEWAY - RIPARIAN MEETING	9.99	
		6300AC	ONESTEP - SAFETY TRACKERS	55.80	
		6300AC	AUTOANYTHING - SEAT COVERS	215.77	
		6670U	PAYPAL - DRILL	185.29	
		6300AC	OREILLY - MOTOR OIL	145.09	
		6600SC	JC GRAPHIX - LOGO FOR DUMP TRUCK	107.62	
		1020SC	BANK OF THE WEST		1,361.77
3/25/18	WILLINGMYRE FEB 2018	6041AC	AMAZON - SCREEN PROTECTOR	144.28	
		1020SC	BANK OF THE WEST		144.28
Total				1,452,651.63	1,452,651.63

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: April 12, 2018

SUBJECT: Financial Report Approval

RECOMMENDATION:

Approve the quarterly Income Statement and Balance Sheet for the period ending March 31, 2018.

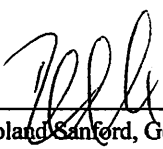
FINANCIAL IMPACT:

All revenues and expenditures are reported within previously approved budget amounts.

BACKGROUND:

The Water Agency auditor has recommended that the Board of Directors receive quarterly financial reports. Attached are the Income Statement and the Balance Sheet of the Water Agency for the period ending March 31, 2018. Additional backup information is available upon request.

Recommended: _____


Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☐

Continued
on next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

SOLANO COUNTY WATER AGENCY

Balance Sheet

March 31, 2018

ASSETS

Current Assets

			ADMIN/SP/W	SWP(N)	U	GV
1000SC	PERSHING	\$ 6,173.36	\$ 6,173.36			
1010WC	MONEY MGMT - WATERMASTER	15,116.39	15,116.39			
1020G	CHECKING	286,472.99	(1,514,072.87)	1,342,303.09	244,683.06	213,559.71
1030N	LAIF -	7,700,823.10	3,991,151.74	2,553,860.57	1,125,406.78	30404.01
1040N	CAMP - SWP	20,147,052.86	8,322,873.54	8,140,156.48	3,587,113.32	96909.52
1050N	CERTIFICATES OF DEPOSIT - SWP	5,182,649.40	2,665,974.09	1,732,562.60	763,486.35	20626.36
1210N	ACCOUNTS RECEIVABLE-SWP	2,409,243.35	910,146.88	1,499,096.47		
1211SC	INTEREST RECEIVABLE-SP	8,506.35	8,506.35			
1225AC	RETENTION RECEIVABLE	64,514.10	64,514.10			
1400AC	PREPAID	52,100.90	52,100.90			
1415AC	INVENTORY-WATER CONSERVATION S	20,351.05	20,351.05			
Total Current Assets		\$ 35,893,003.85	\$ 14,542,835.53	\$ 15,267,979.21	\$ 5,720,689.51	\$ 361,499.60

Other Assets

1300SC	NOTE RECEIVABLE	281,752.85	281,752.85			
Total Other Assets		281,752.85	281,752.85	0.00	0.00	0.00
Total Assets		\$ 36,174,756.70	\$ 14,824,588.38	\$ 15,267,979.21	\$ 5,720,689.51	\$ 361,499.60

LIABILITIES AND CAPITAL

Current Liabilities

			ADMIN/SP/W	SWP(N)	U	GV
2010N	UNEARNED INCOME-SWP	517,208.71	86,708.71	430,500.00		
2020N	ACCOUNTS PAYABLE-SWP	358,656.15	109,951.42	252,317.31	(14,340.40)	10,727.82
2023AC	EMPLOYEE BENEFITS PAYABLE	3,494.35	3,494.35			
2025SC	SALES TAX PAYABLE	3,106.69	3,106.69			
2027AC	ACCOUNTS PAYABLE-GARNISHMENT	0.00	0.00			
2100SC	BENICIA PREFUNDED LAWN REBATES	24,510.25	24,510.25			
2110SC	WESTSIDE IRWMP PREFUNDED ADMIN	126,132.83	126,132.83			
2111SC	GSA PREFUNDED ADMIN COSTS	40,118.26	40,118.26			
Total Current Liabilities		\$ 1,073,227.24	\$ 394,022.51	\$ 682,817.31	\$ (14,340.40)	\$ 10,727.82

Long-Term Liabilities

2310G	SOLANO PROJECT LOAN	0.00				
2330SC	DEFERRED OUTFLOW OF CASH	373,138.25	373,138.25			
Total Long-Term Liabilities		\$ 373,138.25	\$ 373,138.25	\$ -	\$ -	\$ -
Total Liabilities		1,446,365.49	767,160.76	682,817.31	(14,340.40)	10,727.82

Capital

3150SC	OTHER FLD CTRL CAPITAL PROJ.	200,000.00	200,000.00			
3155SC	OTHER CAPITAL PROJ/EMERG RESER	1,000,000.00	1,000,000.00			
3200G	GREEN VALLEY OPERATING RESERVE	44,100.00				44,100.00
3200N	SWP OPERATING RESERVE	7,140,077.50		7,140,077.50		
3200SC	DESIGNATED REHAB & BETTERMENT	2,000,000.00	2,000,000.00			
3200U	ULATIS OPERATING RESERVE	388,000.00			388,000.00	
3250G	GV OPERATING RESERVE	106,671.78				106,671.78
3250N	DESIGNATED SWP FACILITIES RESE	5,509,818.22		5,509,818.22		
3250SC	SP FUTURE REPLACEMENT CAPITAL	8,895,024.31	8,895,024.31			
3250U	ULATIS OPERATING RESERVE	5,186,608.84			5,186,608.84	
3350SC	DESIGNATED OPERATING RESERVES	7,368,660.56	7,368,660.56			
Net Income		(3,110,570.00)	(2,143,757.31)	(1,310,060.71)	308,808.23	34,439.79
Total Capital		34,728,391.21	17,319,927.56	11,339,835.01	5,883,417.07	185,211.57

SOLANO COUNTY WATER AGENCY
Balance Sheet
March 31, 2018

Total Liabilities & Capital	<u>\$ 36,174,756.70</u>	<u>\$ 18,087,088.32 \$ 12,022,652.32 \$ 5,869,076.67 \$ 195,939.39</u>
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SOLANO COUNTY WATER AGENCY
Year to Date Income Statement
Compared with Budget and Last Year
For the Nine Months Ending March 31, 2018

		Current Year Actual	Current Year Budget	Variance Amount	Variance Percent	Last Year Actual	Change from Lst year	Percent Change
Revenues								
4001G	SECURED	\$ 36,762.61	\$ 73,757.00	(36,994.39)	(50.16)	\$ 34,730.57	2,032.04	5.85
4001N	SECURED	6,879,610.04	12,400,000.00	(5,520,389.96)	(44.52)	5,930,713.41	948,896.63	16.00
4001SC	SECURED	3,659,036.00	6,941,137.00	(3,282,101.00)	(47.28)	3,315,599.00	343,437.00	10.36
4001U	SECURED	469,326.05	917,311.00	(447,984.95)	(48.84)	434,988.87	34,337.18	7.89
4002G	UNSECURED	4,921.94	5,462.00	(540.06)	(9.89)	5,185.22	(263.28)	(5.08)
4002N	UNSECURED	331,655.86	338,000.00	(6,344.14)	(1.88)	319,359.04	12,296.82	3.85
4002SC	UNSECURED	373,887.62	382,715.00	(8,827.38)	(2.31)	373,469.75	417.87	0.11
4002U	UNSECURED	49,660.69	54,478.00	(4,817.31)	(8.84)	51,456.32	(1,795.63)	(3.49)
4004G	CURRENT SUPPLEMENTAL	(6,628.21)	2,703.00	(9,331.21)	(345.22)	(117.40)	(6,510.81)	5,545.83
4004N	CURRENT SUPPLEMENTAL	155,570.93	220,000.00	(64,429.07)	(29.29)	130,048.48	25,522.45	19.63
4004SC	CURRENT SUPPLEMENTAL	108,681.64	130,000.00	(21,318.36)	(16.40)	97,877.86	10,803.78	11.04
4004U	CURRENT SUPPLEMENTAL	18,906.21	24,000.00	(5,093.79)	(21.22)	14,871.92	4,034.29	27.13
4100N	WATER SALES	1,487,100.00	1,560,101.00	(73,001.00)	(4.68)	1,538,979.17	(51,879.17)	(3.37)
4100SC	WATER SALES	83,748.00	65,000.00	18,748.00	28.84	67,734.00	16,014.00	23.64
4102N	COST OF POWER TO PUMP NBA	0.00	50,000.00	(50,000.00)	(100.00)	0.00	0.00	0.00
4103N	CONVEYANCE SETTLEMENT	0.00	100,000.00	(100,000.00)	(100.00)	0.00	0.00	0.00
4110N	NAPA MAKE WHOLE	156,000.00	312,000.00	(156,000.00)	(50.00)	156,000.00	0.00	0.00
4120N	SWP ADJUSTMENTS	263,980.79	525,000.00	(261,019.21)	(49.72)	312,645.00	(48,664.21)	(15.57)
4122N	PROP 84 INTAKE GRANT	0.00	0.00	0.00	0.00	134,550.00	(134,550.00)	(100.00)
4150SC	EQUIPMENT DISTRIBUTION REIMI	51,715.00	100,000.00	(48,285.00)	(48.29)	14,586.00	37,129.00	254.55
4150U	EQUIPMENT DISTRIBUTION REIM	16,340.00	0.00	16,340.00	0.00	0.00	16,340.00	0.00
4402WC	INTEREST - MONEY MGMT	0.59	5.00	(4.41)	(88.20)	2.15	(1.56)	(72.56)
4403SC	INTEREST - CHECKING	177.09	200.00	(22.91)	(11.46)	137.01	40.08	29.25
4404G	INTEREST - LAIF - GREEN VALLEY	245.54	0.00	245.54	0.00	0.00	245.54	0.00
4404N	INTEREST - LAIF - SWP	20,601.53	14,000.00	6,601.53	47.15	11,310.90	9,290.63	82.14
4404SC	INTEREST - LAIF - SP	31,698.40	25,000.00	6,698.40	26.79	19,107.24	12,591.16	65.90
4404U	INTEREST - LAIF - ULATIS	9,078.77	5,000.00	4,078.77	81.58	4,420.67	4,658.10	105.37
4405G	INTEREST - CAMP - GREEN VALLE	500.64	0.00	500.64	0.00	0.00	500.64	0.00
4405N	INTEREST - CAMP - SWP	42,004.60	30,000.00	12,004.60	40.02	30,077.33	11,927.27	39.66
4405SC	INTEREST - CAMP - SP	64,630.14	50,000.00	14,630.14	29.26	43,299.99	21,330.15	49.26
4405U	INTEREST - CAMP - ULATIS	18,510.77	12,000.00	6,510.77	54.26	11,625.62	6,885.15	59.22
4406SC	INTEREST - OTHER	11,410.72	14,925.00	(3,514.28)	(23.55)	0.00	11,410.72	0.00
4407G	INTEREST INVESTMENT	171.45	0.00	171.45	0.00	0.00	171.45	0.00
4407N	INTEREST - INVESTMENTS	14,384.67	12,000.00	2,384.67	19.87	12,226.56	2,158.11	17.65

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4407SC	INTEREST - INVESTMENTS	22,132.88	26,000.00	(3,867.12)	(14.87)	18,739.86	3,393.02	18.11
4407U	INTEREST - INVESTMENTS	6,339.09	6,500.00	(160.91)	(2.48)	4,686.03	1,653.06	35.28
4507G	HOMEOWNER RELIEF	187.05	1,166.00	(978.95)	(83.96)	177.00	10.05	5.68
4507N	HOMEOWNER RELIEF	12,091.20	70,000.00	(57,908.80)	(82.73)	12,106.50	(15.30)	(0.13)
4507SC	HOMEOWNER RELIEF	10,895.85	70,865.00	(59,969.15)	(84.62)	10,910.25	(14.40)	(0.13)
4507U	HOMEOWNER RELIEF	1,604.10	10,395.00	(8,790.90)	(84.57)	1,614.30	(10.20)	(0.63)
4600SC	REDEVELOPMENT - DIX/RV	28,613.57	36,796.00	(8,182.43)	(22.24)	27,389.93	1,223.64	4.47
4601SC	REDEVELOP - VACAVILLE	286,944.61	437,764.00	(150,819.39)	(34.45)	269,866.42	17,078.19	6.33
4601U	REDEVELOP - VACAVILLE	164,441.60	251,042.00	(86,600.40)	(34.50)	154,710.00	9,731.60	6.29
4602G	REDEVELOP - FAIRFIELD	32,057.26	46,619.00	(14,561.74)	(31.24)	25,927.07	6,130.19	23.64
4602SC	REDEVELOP - FAIRFIELD	398,883.24	606,438.00	(207,554.76)	(34.23)	365,101.87	33,781.37	9.25
4603SC	REDEVELOP - SUISUN CITY	132,480.44	249,280.00	(116,799.56)	(46.85)	118,633.47	13,846.97	11.67
4604SC	REDEVELOP - VALLEJO	0.00	0.00	0.00	0.00	22,396.87	(22,396.87)	(100.00)
4605SC	REDEVELOP - N. TEXAS	22,689.90	33,032.00	(10,342.10)	(31.31)	0.00	22,689.90	0.00
4702SC	BOATING AND WATERWAYS	89,368.00	155,000.00	(65,632.00)	(42.34)	57,093.49	32,274.51	56.53
4703SC	SOLANO CO OIL REIMBURSEMENT	0.00	24,000.00	(24,000.00)	(100.00)	0.00	0.00	0.00
4704SC	USFWS (FISH & WILDLIFE)	0.00	38,250.00	(38,250.00)	(100.00)	0.00	0.00	0.00
4900AC	MISCELLANEOUS INCOME	9,832.32	0.00	9,832.32	0.00	18.94	9,813.38	51,812.99
4900N	MISC INCOME	17,240.73	35,000.00	(17,759.27)	(50.74)	17,240.73	0.00	0.00
4900SC	MISCELLANEOUS INCOME	17,240.73	0.00	17,240.73	0.00	17,240.73	0.00	0.00
4922SC	GREENHOUSE REVENUES	0.00	25,000.00	(25,000.00)	(100.00)	6,806.11	(6,806.11)	(100.00)
4930U	O&M - OTHER AGENCIES	6,740.87	5,000.00	1,740.87	34.82	4,835.06	1,905.81	39.42
4940AC	OVERHEAD DISTRIBUTION REIMB	1,977,611.76	3,590,730.00	(1,613,118.24)	(44.92)	1,914,292.20	63,319.56	3.31
4960WC	WATERMASTER INCOME	1,294.31	4,600.00	(3,305.69)	(71.86)	2,297.05	(1,002.74)	(43.65)
4970AC	WATER CONSERVATION REIMBUI	0.00	170,000.00	(170,000.00)	(100.00)	0.00	0.00	0.00
4972AC	BAY AREA IRWMP GRANT	46,883.72	400,000.00	(353,116.28)	(88.28)	0.00	46,883.72	0.00
4973AC	WESTSIDE IRWMP GRANT	49,664.92	660,000.00	(610,335.08)	(92.48)	62,917.94	(13,253.02)	(21.06)
4978SC	LPCCC SERVICES	1,291.83	790,000.00	(788,708.17)	(99.84)	0.00	1,291.83	0.00
4981SC	LPCCC EQUIPMENT RENTAL FEE	0.00	30,000.00	(30,000.00)	(100.00)	0.00	0.00	0.00
4987SC	LPCCC - RIVER PARKWAY V	0.00	600,000.00	(600,000.00)	(100.00)	0.00	0.00	0.00
4993SC	LPCCC-PROP I	0.00	300,000.00	(300,000.00)	(100.00)	0.00	0.00	0.00
4994SC	LPCCC-COASTAL CONSERVANCY	0.00	50,000.00	(50,000.00)	(100.00)	0.00	0.00	0.00
4995SC	LPCCC-IRWM	25,116.76	150,000.00	(124,883.24)	(83.26)	0.00	25,116.76	0.00
Total Revenues		17,715,336.82	33,238,271.00	(15,522,934.18)	(46.70)	16,179,886.50	1,535,450.32	9.49

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Cost of Sales							
Total Cost of Sales	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gross Profit	17,715,336.82	33,238,271.00	(15,522,934.18)	(46.70)	16,179,886.50	1,535,450.32	9.49
Expenses							
5500AC CAPITAL EXPENDITURES	98,636.60	161,000.00	(62,363.40)	(38.74)	30,609.48	68,027.12	222.24
5500N CAPITAL EXPENDITURES	35,343.72	40,000.00	(4,656.28)	(11.64)	3,468,985.59	(3,433,641.87)	(98.98)
5500SC CAPITAL EXPENDITURES	126,737.14	170,000.00	(43,262.86)	(25.45)	3,592,786.64	(3,466,049.50)	(96.47)
5500U CAPITAL EXPENDITURES	0.00	20,500.00	(20,500.00)	(100.00)	273,167.43	(273,167.43)	(100.00)
6010AC GROSS SALARIES	1,485,329.08	2,121,828.00	(636,498.92)	(30.00)	1,284,023.00	201,306.08	15.68
6011AC PERS RETIREMENT	228,223.01	302,709.00	(74,485.99)	(24.61)	203,415.14	24,807.87	12.20
6012AC PAYROLL TAXES	71,704.09	103,397.00	(31,692.91)	(30.65)	66,183.20	5,520.89	8.34
6013AC EMPLOYEE BENEFITS	904,677.80	1,002,249.00	(97,571.20)	(9.74)	169,016.39	735,661.41	435.26
6030AC TELEPHONE	13,908.50	25,300.00	(11,391.50)	(45.03)	15,825.07	(1,916.57)	(12.11)
6040AC OFFICE EXPENSE	15,272.50	29,100.00	(13,827.50)	(47.52)	23,751.14	(8,478.64)	(35.70)
6041AC OFFICE EQUIPMENT	19,535.27	29,250.00	(9,714.73)	(33.21)	22,783.20	(3,247.93)	(14.26)
6042AC SAFETY TRAINING & EQUIPMENT	3,641.85	5,500.00	(1,858.15)	(33.78)	4,936.56	(1,294.71)	(26.23)
6043AC OFFICE HELP - TEMPORARY	0.00	10,000.00	(10,000.00)	(100.00)	4,757.95	(4,757.95)	(100.00)
6050AC POSTAGE	2,169.84	6,300.00	(4,130.16)	(65.56)	4,506.94	(2,337.10)	(51.86)
6060AC SID OFFICE EXPENSE	36,308.57	48,575.00	(12,266.43)	(25.25)	26,588.17	9,720.40	36.56
6090AC MEMBERSHIPS	36,725.25	48,745.00	(12,019.75)	(24.66)	38,162.84	(1,437.59)	(3.77)
6090N SWC DUES	70,396.00	118,700.00	(48,304.00)	(40.69)	111,816.00	(41,420.00)	(37.04)
6100G PPTY TAX ADMIN FEE	0.00	1,200.00	(1,200.00)	(100.00)	0.00	0.00	0.00
6100SC PPTY TAX ADMIN FEE	0.00	100,000.00	(100,000.00)	(100.00)	0.00	0.00	0.00
6100U PPTY TAX ADMIN FEE	0.00	15,000.00	(15,000.00)	(100.00)	0.00	0.00	0.00
6105N PETERSEN RANCH EXPENSES	16,365.63	55,000.00	(38,634.37)	(70.24)	36,388.58	(20,022.95)	(55.03)
6105SC PETERSEN RANCH EXPENSES	22,136.42	55,000.00	(32,863.58)	(59.75)	37,989.53	(15,853.11)	(41.73)
6111AC PS - PAYROLL SERVICES	6,064.13	8,700.00	(2,635.87)	(30.30)	5,644.90	419.23	7.43
6112AC PS - COMPUTER SERVICES	290,848.23	411,700.00	(120,851.77)	(29.35)	306,944.39	(16,096.16)	(5.24)
6115AC TALENT DECISION MONITORING	12,012.00	14,000.00	(1,988.00)	(14.20)	11,512.00	500.00	4.34
6128AC GOVERNMENTAL ADVOCACY	78,188.10	105,000.00	(26,811.90)	(25.54)	77,964.60	223.50	0.29
6128N GOVERNMENTAL ADVOCACY	21,009.77	90,000.00	(68,990.23)	(76.66)	0.00	21,009.77	0.00
6130SC LPCCC - VEGETATION	3,174.66	14,007.00	(10,832.34)	(77.34)	59,003.36	(55,828.70)	(94.62)

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6140AC CONSULTANTS	191,488.78	255,000.00	(63,511.22)	(24.91)	225,987.14	(34,498.36)	(15.27)
6140G CONSULTANTS	0.00	2,000.00	(2,000.00)	(100.00)	0.00	0.00	0.00
6140N CONSULTANTS	14,824.52	41,000.00	(26,175.48)	(63.84)	353,880.62	(339,056.10)	(95.81)
6140SC CONSULTANTS	225,636.21	1,683,405.00	(1,457,768.79)	(86.60)	142,189.18	83,447.03	58.69
6140U CONSULTANTS	0.00	10,000.00	(10,000.00)	(100.00)	1,364.25	(1,364.25)	(100.00)
6144AC HYDROLOGY STATIONS	22,464.63	29,000.00	(6,535.37)	(22.54)	10,334.78	12,129.85	117.37
6144N HYDROLOGY STATIONS	9,682.97	18,500.00	(8,817.03)	(47.66)	8,014.19	1,668.78	20.82
6144SC HYDROLOGY STATIONS	20,974.91	70,000.00	(49,025.09)	(70.04)	36,180.13	(15,205.22)	(42.03)
6144U HYDROLOGY STATIONS	342.32	3,000.00	(2,657.68)	(88.59)	462.16	(119.84)	(25.93)
6148SC LPCCC - WILDLIFE	77,165.09	77,036.00	129.09	0.17	20,814.51	56,350.58	270.73
6149SC LPCCC - FISHERIES	83,997.14	77,036.00	6,961.14	9.04	62,778.28	21,218.86	33.80
6151SC USFWS (FISH & WILDLIFE)	0.00	76,500.00	(76,500.00)	(100.00)	0.00	0.00	0.00
6161N WATERSHED PROGRAM	31,912.74	209,500.00	(177,587.26)	(84.77)	24,310.22	7,602.52	31.27
6161SC SOLANO PROJECT MONITORING	21,591.46	30,000.00	(8,408.54)	(28.03)	9,086.14	12,505.32	137.63
6164SC SOLANO PROJECT INVASIVES	79,914.25	210,913.00	(130,998.75)	(62.11)	81,314.15	(1,399.90)	(1.72)
6165N Yolo Bypass/Cache Slough Progr	41,308.65	300,000.00	(258,691.35)	(86.23)	0.00	41,308.65	0.00
6166SC UPPER PUTAH CREEK MGMT	83,773.15	242,500.00	(158,726.85)	(65.45)	48,061.58	35,711.57	74.30
6170N NBA RELIABILITY PROGRAM	2,475.00	241,500.00	(239,025.00)	(98.98)	0.00	2,475.00	0.00
6170SC INTER-DAM REACH MANAGEMEN	0.00	75,000.00	(75,000.00)	(100.00)	7,237.97	(7,237.97)	(100.00)
6170WC MBK	15,869.00	35,000.00	(19,131.00)	(54.66)	10,339.00	5,530.00	53.49
6179SC LPCCC SERVICES	19,945.69	790,000.00	(770,054.31)	(97.48)	5,562.10	14,383.59	258.60
6181SC LPCCC EQUIPMENT	59,636.74	50,000.00	9,636.74	19.27	44,480.46	15,156.28	34.07
6183SC LPCCC NURSERY	28,945.58	30,000.00	(1,054.42)	(3.51)	37,315.49	(8,369.91)	(22.43)
6193SC LPCCC-PROP I	220,101.24	300,000.00	(79,898.76)	(26.63)	98,012.93	122,088.31	124.56
6195SC LPCCC-CA RIVER PRKWY V	220,363.06	600,000.00	(379,636.94)	(63.27)	56,461.84	163,901.22	290.29
6196SC LPCCC-COASTAL CONSERVANCY	6,436.41	50,000.00	(43,563.59)	(87.13)	0.00	6,436.41	0.00
6197SC LPCCC-IRWM	133,978.22	150,000.00	(16,021.78)	(10.68)	63,135.98	70,842.24	112.21
6199SC LPCCC MISC. SUPPLIES	16,884.47	22,000.00	(5,115.53)	(23.25)	10,354.60	6,529.87	63.06
6210AC BOARD EXPENSES	21,426.72	33,000.00	(11,573.28)	(35.07)	18,131.45	3,295.27	18.17
6230SC FIELD SUPPLIES	33,802.70	55,000.00	(21,197.30)	(38.54)	49,084.95	(15,282.25)	(31.13)
6230WC MISC WTRMASTER EXP	140.00	240.00	(100.00)	(41.67)	140.00	0.00	0.00
6250SC HCP PLANNING	354,593.68	3,462,000.00	(3,107,406.32)	(89.76)	272,232.87	82,360.81	30.25
6300AC CAR MAINTENANCE	12,872.78	27,000.00	(14,127.22)	(52.32)	13,409.90	(537.12)	(4.01)
6310AC FUEL	17,064.32	26,000.00	(8,935.68)	(34.37)	13,463.76	3,600.56	26.74
6320U GARAGE SERVICES	2,916.96	10,000.00	(7,083.04)	(70.83)	5,673.81	(2,756.85)	(48.59)

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6330AC TRAVEL	8,002.95	5,000.00	3,002.95	60.06	5,858.56	2,144.39	36.60
6340AC EMPLOYEE REIMBURSEMENTS	5,265.93	12,000.00	(6,734.07)	(56.12)	8,280.14	(3,014.21)	(36.40)
6350AC INSURANCE	44,827.31	58,150.00	(13,322.69)	(22.91)	42,133.18	2,694.13	6.39
6360AC EDUCATION & TRAINING	17,558.35	20,000.00	(2,441.65)	(12.21)	8,956.37	8,601.98	96.04
6410AC COMP SOFTWARE/EQUIP	35,282.81	103,308.00	(68,025.19)	(65.85)	39,418.96	(4,136.15)	(10.49)
6550AC SCWA Water Mgt Planning	0.00	250,500.00	(250,500.00)	(100.00)	0.00	0.00	0.00
6551AC WATER CONSERVATION	605,121.02	1,269,000.00	(663,878.98)	(52.32)	854,641.04	(249,520.02)	(29.20)
6551N WATER CONSERVATION	0.00	604,000.00	(604,000.00)	(100.00)	0.00	0.00	0.00
6554AC MISC. WATER CONSERVATION GR	71,156.19	0.00	71,156.19	0.00	30,045.00	41,111.19	136.83
6600AC MELLON LEVEE	1,137.65	15,000.00	(13,862.35)	(92.42)	0.00	1,137.65	0.00
6600SC PSC MAINTENANCE	476,684.15	1,154,000.00	(677,315.85)	(58.69)	328,558.69	148,125.46	45.08
6610AC FLOOD CONTROL	65,273.48	1,862,500.00	(1,797,226.52)	(96.50)	46,212.32	19,061.16	41.25
6611AC GROUND WATER MANAGEMENT	63,042.94	195,373.00	(132,330.06)	(67.73)	7,448.58	55,594.36	746.38
6612AC PUBLIC EDUCATION	6,055.09	95,000.00	(88,944.91)	(93.63)	44,072.50	(38,017.41)	(86.26)
6614AC SOLANO SUB-BASIN GSA	2,791.74	0.00	2,791.74	0.00	0.00	2,791.74	0.00
6620G LABOR	2,173.41	45,000.00	(42,826.59)	(95.17)	0.00	2,173.41	0.00
6620SC SP OTHER MAINTANENCE	2,091.47	25,000.00	(22,908.53)	(91.63)	0.00	2,091.47	0.00
6620U LABOR	159,389.91	315,000.00	(155,610.09)	(49.40)	94,210.78	65,179.13	69.18
6630SC SP ADMINISTRATION	731,187.18	1,092,000.00	(360,812.82)	(33.04)	663,976.51	67,210.67	10.12
6640SC PSC OPERATIONS	163,704.97	322,000.00	(158,295.03)	(49.16)	107,064.28	56,640.69	52.90
6645SC DAM MAINTENANCE	2,953.74	64,000.00	(61,046.26)	(95.38)	4,232.24	(1,278.50)	(30.21)
6646SC DAM OPERATIONS	157,794.16	286,500.00	(128,705.84)	(44.92)	162,207.56	(4,413.40)	(2.72)
6650G WEED CONTROL	2,304.00	5,500.00	(3,196.00)	(58.11)	5,250.00	(2,946.00)	(56.11)
6650U SP PEST MANAGEMENT	75,540.85	90,000.00	(14,459.15)	(16.07)	59,517.67	16,023.18	26.92
6660G EQUIP - TRANS DEPT	177.10	8,000.00	(7,822.90)	(97.79)	0.00	177.10	0.00
6660U EQUIP - TRANS DEPT	38,371.40	75,000.00	(36,628.60)	(48.84)	21,939.14	16,432.26	74.90
6670G SUPPLIES	0.00	1,500.00	(1,500.00)	(100.00)	0.00	0.00	0.00
6670U SUPPLIES	28,846.82	53,000.00	(24,153.18)	(45.57)	11,842.59	17,004.23	143.59
6675G CONTRACT WORK	17,000.00	15,000.00	2,000.00	13.33	0.00	17,000.00	0.00
6675U CONTRACT WORK	4,775.00	40,000.00	(35,225.00)	(88.06)	1,420.00	3,355.00	236.27
6680G TRANS DEPT OVERHEAD	628.34	10,000.00	(9,371.66)	(93.72)	0.00	628.34	0.00
6680U TRANS DEPT OVERHEAD	46,079.99	115,000.00	(68,920.01)	(59.93)	30,147.41	15,932.58	52.85
6690G REHAB & BETTERMENT	0.00	40,000.00	(40,000.00)	(100.00)	0.00	0.00	0.00
6690N NBA REHAB & BETTERMENT	34,000.00	93,000.00	(59,000.00)	(63.44)	0.00	34,000.00	0.00
6690SC REHAB & BETTERMENT	236,321.79	830,000.00	(593,678.21)	(71.53)	8,491.29	227,830.50	2,683.11

SOLANO COUNTY WATER AGENCY
Year to Date Income Statement
Compared with Budget and Last Year
For the Nine Months Ending March 31, 2018

		Current Year Actual	Current Year Budget	Variance Amount	Variance Percent	Last Year Actual	Change from Lst year	Percent Change
6690U	REHAB & BETTERMENT	0.00	20,000.00	(20,000.00)	(100.00)	0.00	0.00	0.00
6700N	WATER PURCHASES	9,768,827.00	12,171,955.00	(2,403,128.00)	(19.74)	9,993,602.00	(224,775.00)	(2.25)
6700SC	USBR ADMINISTRATION	69,800.00	75,000.00	(5,200.00)	(6.93)	0.00	69,800.00	0.00
6701SC	WATER RIGHTS FEE	71,676.05	85,000.00	(13,323.95)	(15.68)	68,588.56	3,087.49	4.50
6710N	NAPA MAKE WHOLE	312,000.00	312,000.00	0.00	0.00	312,000.00	0.00	0.00
6950AC	LABOR COSTS	240,841.60	287,135.00	(46,293.40)	(16.12)	252,330.54	(11,488.94)	(4.55)
6950G	LABOR COSTS	4,953.06	29,975.00	(25,021.94)	(83.48)	2,321.88	2,631.18	113.32
6950N	LABOR COSTS	138,412.56	437,675.00	(299,262.44)	(68.38)	147,860.89	(9,448.33)	(6.39)
6950SC	LABOR COSTS	494,559.49	935,985.00	(441,425.51)	(47.16)	513,496.38	(18,936.89)	(3.69)
6950U	LABOR COSTS	38,696.14	81,875.00	(43,178.86)	(52.74)	28,532.70	10,163.44	35.62
6951AC	INTRA-FUND TRANSFER	(574,660.50)	(660,411.00)	85,750.50	(12.98)	(634,309.19)	59,648.69	(9.40)
6952AC	OVERHEAD EXPENSES	333,818.94	373,276.00	(39,457.06)	(10.57)	357,230.13	(23,411.19)	(6.55)
6952G	OVERHEAD EXPENSES	6,542.58	38,968.00	(32,425.42)	(83.21)	4,028.83	2,513.75	62.39
6952N	OVERHEAD EXPENSES	193,742.50	568,978.00	(375,235.50)	(65.95)	214,294.28	(20,551.78)	(9.59)
6952SC	OVERHEAD EXPENSES	893,039.58	1,390,838.00	(497,798.42)	(35.79)	870,934.82	22,104.76	2.54
6952U	OVERHEAD EXPENSES	57,180.53	106,438.00	(49,257.47)	(46.28)	42,660.27	14,520.26	34.04
6990AC	CONTINGENCY	0.00	100,000.00	(100,000.00)	(100.00)	0.00	0.00	0.00
6990G	CONTINGENCY	0.00	1,000.00	(1,000.00)	(100.00)	0.00	0.00	0.00
6990N	CONTINGENCY	0.00	25,000.00	(25,000.00)	(100.00)	0.00	0.00	0.00
6990SC	CONTINGENCY	0.00	100,000.00	(100,000.00)	(100.00)	0.00	0.00	0.00
6990U	CONTINGENCY	0.00	50,000.00	(50,000.00)	(100.00)	0.00	0.00	0.00
Total Expenses		20,825,906.82	40,104,908.00	(19,279,001.18)	(48.07)	26,366,073.44	(5,540,166.62)	(21.01)
Net Income		(\$ 3,110,570.00)	(\$ 6,866,637.00)	3,756,067.00	(54.70)	(\$ 10,186,186.94)	7,075,616.94	(69.46)

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: April 12, 2018

SUBJECT: Contract Amendment with Normandeau Associates

RECOMMENDATION:

Authorize General Manager to execute \$29,674 contract amendment with Normandeau Associates for juvenile Chinook salmon snorkel surveys of Lower Putah Creek

FINANCIAL IMPACT:

Total contract amendment cost: \$29,674. Sufficient funds have been programed into the FY 2017-2018 budget.

BACKGROUND:

Over the last several years substantial numbers of Chinook salmon have entered Lower Putah Creek and successfully spawned – an estimated 1,800 adults in the winter of 2017 and 700 adults in the winter of 2018. It is assumed that most if not all of these fish were hatchery born and upon returning from the ocean as adults, have strayed into Lower Putah Creek. The Water Agency is currently funding a study by UC Davis to among other things, confirm whether or not the Chinook salmon strays currently spawning in Lower Putah Creek ultimately establish a “natural”, self-sustaining population.

The UC Davis study involves trapping, tagging and genetic testing work tasks. The trapping work task has been problematic – either streamflow conditions have been less than ideal for trapping, or more recently, trap installation postponed due to regulatory permitting delays. Normandeau Associates was initially retained to conduct snorkeling surveys and gather information on the presence/absence of juvenile salmon, and more importantly their approximate timing of downstream migration, in the event that the trap could not be installed. Trapping is preferred, snorkel surveys constitute the next best alternative.

Recommended: _____

Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☒

Continued on
next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

Normandeau Associates conducted five snorkel surveys pursuant to their initial \$29,674 contract and in addition to providing valuable information in lieu of trapping data, also provided valuable information with respect to the locations and timing of fry emergence from salmon redds (nests where the salmon eggs are laid and ultimately hatch). The later has proven to be an unanticipated benefit of the snorkeling surveys. Given the importance of the UC Davis study to the Water Agency and the additional information regarding salmon fry emergence, staff recommends Normandeau Associates be retained for up to five additional snorkeling surveys.

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

The Normandeau Associates Chinook salmon snorkeling survey project is consistent with Goal # 7 (*Develop comprehensive approaches to the stewardship of natural resources*), Objective D (*Identify other habitat and watershed stewardship opportunities and implement activities where feasible*) of the 2016-2025 Strategic Plan.

File: FILE

SOLANO COUNTY WATER AGENCY
AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

AMENDMENT NUMBER: 1

CONTRACTOR: Normandeau Associates

EFFECTIVE DATE: April 13, 2018

PROJECT: Juvenile Chinook Salmon Snorkel Surveys of Lower Putah Creek

DESCRIPTION OF AMENDMENT:

1. Increase contract amount by \$29,674 from \$29,674 to \$59,348.
2. Conduct Phase II scope of work as described in January 24, 2018 proposal letter to Roland Sanford.

SIGNATURES:

Solano County Water Agency,
A Public Agency

Normandeau Associates

By: _____
Roland Sanford, General Manager
Solano County Water Agency

By: _____

January 24, 2018

Mr. Roland Sanford
Manager
Solano County Water Agency
810 Vaca Valley Parkway, Suite 203
Vacaville, CA 95688

RE: **Scope of Work for Proposed Winter-Spring 2018 Biweekly Juvenile Chinook Salmon
Snorkel Surveys (2018-07-046/047)**

Dear Mr. Sanford:

Normandeau Associates, Inc. ("Normandeau") has prepared the following Scope of Work for consideration of funding by Solano County Water Agency (SCWA).

Hundreds of adult fall run Chinook migrated into lower Putah Creek and spawned along the lower basin below the Putah Diversion Dam following the early November 2017 fall attraction flows. Normandeau proposes to conduct snorkel surveys at multiple areas along lower Putah Creek every two weeks during juvenile Chinook emergence and outmigration (early February through early June). The surveys will entail snorkel counts along 5-7 sites distributed along six miles of creek between Interstate Highway 505 (I505) and the Putah Diversion Dam, see Table 1. The goal of these surveys is to attempt to document emergence, assess relative abundance, identify rearing areas, and document timing of outmigration from the basin. These snorkel surveys are contingent upon adequate visibilities to allow observations and counts along the lower creek. We have presented a budget for biweekly surveys throughout the expected juvenile Chinook emergence, rearing and outmigration period.

Table 1. Potential snorkel sites along lower Putah Creek

Site Name	Miles downstream of Putah Diversion Dam
Putah Diversion Dam (Pickerel)	0.0
Wimmer	1.1
Dry Creek (Whitworth)	2.4
Winters Putah Creek Park (Car Bridge)	3.0
Winters Putah Creek (lower)	3.5
Interstate 505 split channel	4.1
Kilkenny Weir	5.6
Russell Ranch	9.2

Pending landowner approval we would conduct initial surveys at five to seven sites along the lower basin possibly including sites downstream of I505 where spawning was also observed (Eric Chapman, UCD, pers. comm.). Alternate sites may be added or substituted depending access approval, visibility, and fish movement. Our initial budget has included ten biweekly surveys conducted from February through early June (Table 2). We have split this schedule into two phases. Phase 1 will begin in early February and continue through March and will cover the first five surveys. Phase 2 will cover the five surveys from mid-April through early June and may help document numbers and locations of over-summering juveniles in the creek.

Table 2. Proposed snorkel survey dates*

Survey	Phase	Date (approx.)
#1	1	1 February 2018
#2	1	15 February 2018
#3	1	1 March 2018
#4	1	15 March 2018
#5	1	29 March 2018
#6	1	12 April 2018
#7	2	26 April 2018
#8	2	10 May 2018
#9	2	24 May 2018
#10	2	7 June 2018

*weather/flow dependent

Efficacies of the surveys are dependent of adequate water visibilities that will allow snorkelers to see and identify juvenile Chinook. We assume adequate visibilities in the upper four miles of the creek between I505 and PDD will allow us document emergence and rearing in this reach during most times. Storm events may limit efficacy of surveys in this upper reach. Uncontrolled spills from Lake Berryessa may also affect surveys. If successful, surveys in lower portions of basin may provide additional information on use rearing areas and outmigrant timing.

Surveys dates may be moved to avoid storm events which will likely limit snorkel visibilities. We remain in close contact with SCWA throughout the project so that if results are less than satisfactory, schedules can be adjusted/changed/canceled.

Following final survey, a short memo report will be prepared and submitted along with all labelled photos (on CD) to SCWA.

Normandeau proposes the following cost for each phase. Invoicing will occur monthly at a time and materials basis.

Estimated Time & Materials Budget – Phase 1 - \$29,674 (5 surveys) (2018-07-046)
Phase 2 - \$29,674 (5 surveys) (2018-07-047)

Normandeau hopes this meets with your approval. Upon receipt of a Purchase Order we will prepare for a February 1st survey. If you have any questions, please contact me via email at tsalamunovich@normandeau.com or via phone at (707) 702-3984.

We look forward to hearing from you.

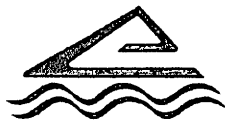
Sincerely,



Tim Salamunovich
Fisheries Biologist



Pam Hall
Chief Executive Officer



NORMANDEAU ASSOCIATES

ENVIRONMENTAL CONSULTANTS

890 L Street

Arcata, California 95521

Telephone (707) 822-8478

Facsimile (707) 822-8842

E-mail: tsalamunovich@normandeau.com

Exhibit B

Date: 24 January 2018

Cost Estimate: Lower Putah Creek Juvenile Chinook Snorkel Surveys
Phase 1 - February-March 2018

Prepared for: Mr. Roland Sanford
Solano County Water Agency
810 Vaca Valley Parkway, Suite 203
Vacaville, CA 95688

COST VARIABLES

		<u>RATE</u>	
Principal Scientist (PS)	labor/hr	\$126.00	
Fish Technician 3 (FT3)	labor/hr	\$62.00	
Field Survey equipment	charge/day	\$100.00	
Lodging	cost/night	\$90.00	
Meals	cost/day	\$40.00	
Company Vehicle Daily Use Fee	cost/day	\$65.00	
Mileage for company truck	cost/mile	\$0.545	(or IRS rate)

JOB ELEMENTS

	<u>HOURS</u>	<u>COST</u>	
Task 1 - Study Coordination & Equipment Preparation			
Labor	PS hours 10	1,260.00	
	Task 1 Subtotal	1,260.00	
Task 2 - Field Surveys			
Labor	PS hours 10	1,260.00	
	FT3 hours 10	620.00	
Travel	PS hours 11	1,386.00	
	FT3 hours 11	682.00	
Equipment	days 1	100.00	
Lodging	night 2	180.00	
Meals	days 4	160.00	
NAI Truck Daily use Fee	days 2	130.00	
Mileage (Company truck)	miles 750	408.75	
	Subtotal	4,926.75	per survey
Task 3 - Data Analysis & Reporting			
Labor	PS hours 30	3,780.00	
	Task 3 Subtotal	3,780.00	
5 Survey Task Total	Phase 1 All Tasks Total	29,673.75	

Survey Proposed date *

- #1 February 1, 2018
- #2 February 15, 2018
- #3 March 1, 2018
- #4 March 15, 2018
- #5 March 29, 2018

* dates may be adjusted based on storm activity/stream flow/water visibilities

* number of surveys may depend on continued presence of chinook in project area



NORMANDEAU ASSOCIATES

ENVIRONMENTAL CONSULTANTS

890 L Street

Arcata, California 95521

Telephone (707) 822-8478

Facsimile (707) 822-8842

E-mail: tsalamunovich@normandeau.com

Exhibit C

Date: 24 January 2018

Cost Estimate: Lower Putah Creek Juvenile Chinook Snorkel Surveys
Phase 2 - April-early June 2018

Prepared for: Mr. Roland Sanford
Solano County Water Agency
810 Vaca Valley Parkway, Suite 203
Vacaville, CA 95688

COST VARIABLES		<u>RATE</u>	
Principal Scientist (PS)	labor/hr	\$126.00	
Fish Technician 3 (FT3)	labor/hr	\$62.00	
Field Survey equipment	charge/day	\$100.00	
Lodging	cost/night	\$90.00	
Meals	cost/day	\$40.00	
Company Vehicle Daily Use Fee	cost/day	\$65.00	
Mileage for company truck	cost/mile	\$0.545	(or IRS rate)

JOB ELEMENTS

	<u>HOURS</u>	<u>COST</u>	
Task 1 - Study Coordination & Equipment Preparation			
Labor	PS hours 10	1,260.00	
	Task 1 Subtotal	1,260.00	
Task 2 - Field Surveys			
Labor	PS hours 10	1,260.00	
	FT3 hours 10	620.00	
Travel	PS hours 11	1,386.00	
	FT3 hours 11	682.00	
Equipment	days 1	100.00	
Lodging	night 2	180.00	
Meals	days 4	160.00	
NAI Truck Daily use Fee	days 2	130.00	
Mileage (Company truck)	miles 750	408.75	
	Subtotal	4,926.75	per survey
Task 3 - Data Analysis & Reporting			
Labor	PS hours 30	3,780.00	
	Task 3 Subtotal	3,780.00	

5 Survey Task Total Phase 1 All Tasks Total 29,673.75

Survey Proposed date *

#6 April 12, 2018

#7 April 26, 2018

#8 May 10, 2018

#9 May 24, 2018

#10 June 7, 2018

* dates may be adjusted based on storm activity/stream flow/water visibilities

* number of surveys may depend on continued presence of chinook in project area

ACTION OF
SOLANO COUNTY WATER AGENCY

DATE: April 12, 2018

SUBJECT: Contract Amendment with Wilson Public Affairs

RECOMMENDATION:

Authorize General Manager to execute \$7,000 contract amendment with Wilson Public Affairs for general public affairs services through June 30, 2018.

FINANCIAL IMPACT:

Sufficient funding has been programed into the FY 2017-2018 budget for this item.

BACKGROUND:

Wilson Public Affairs previously assisted Water Agency staff with stakeholder outreach efforts pertaining to the proposed North Bay Aqueduct Alternate Intake Project. More recently, Wilson Public Affairs was retained on a limited basis to assist Water Agency staff with the preparation of press releases, development of legislative and general outreach materials, and to assist the Water Agency's legislative advocate with his efforts on behalf of the Water Agency. Currently, the workload is insufficient to justify hiring a seasoned in-house public affairs officer. Consequently, these services, like those pertaining to human resources, are retained on a contract basis. Staff is very pleased with the general public affairs services provided by Wilson Public Affairs and recommends retaining Wilson Public Affairs for the remainder of the FY 2017-2018 fiscal year.

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

The retention of Wilson Public Affairs is consistent with Goal #9 (*Expand proactive advocacy at regional, state and federal levels to achieve the objectives of SCWA*), Objective B (*Prepare legislative/advocacy materials*) of the 2016-2025 Strategic Plan.

Recommended: _____

Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☐

Continued on
next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

SOLANO COUNTY WATER AGENCY
AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

AMENDMENT NUMBER: 1

CONTRACTOR: Wilson Public Affairs

EFFECTIVE DATE: April 13, 2018

PROJECT:

DESCRIPTION OF AMENDMENT:

1. Increase contract amount by \$7,000 from \$28,000 to \$35,000.
2. Extend term of contract to June 30, 2018.

SIGNATURES:

Solano County Water Agency,
A Public Agency

Wilson Public Affairs

By: _____
Roland Sanford, General Manager
Solano County Water Agency

By: _____
Christy Wilson
Principal

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: April 12, 2018
SUBJECT: Contract Amendment to with Shandam Consulting, Inc.

RECOMMENDATIONS:

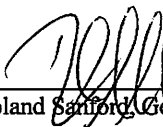
Authorize General Manager to execute contract amendment with Shandam Consulting, Inc., for IT services in support of SCADA (Supervisory Control and Data Acquisition) system development (new work task).

FINANCIAL IMPACT:

Increase in contract amount \$25,000, from \$50,000 to \$75,000. There is funding available in the consultant contingency budget for this expense.

BACKGROUND:

Shandam Consulting, Incorporated currently provides ongoing IT maintenance services – network and security assessments, network architecture and optimization, and support for all networking technologies. Staff is proposing to add a new work task to the current contract with Shandam Consulting – assistance with the development of the Water Agency's SCADA system.

Recommended: 
Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☐

Continued on
next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

SOLANO COUNTY WATER AGENCY

AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

AMENDMENT NUMBER: 1

CONTRACTOR: Shandam Consulting, Inc.

EFFECTIVE DATE: April 13, 2018

PROJECT: Professional IT Support

DESCRIPTION OF AMENDMENT:

1. Increase contract amount by \$25,000 from \$50,000 to \$75,000.

SIGNATURES:

Solano County Water Agency,
a Public Agency

Shandam Consulting, Inc.

By: _____
Roland Sanford,
General Manager

By: _____
Scott Howard,
Principal

SOLANO COUNTY WATER AGENCY



MEMORANDUM

TO: Board of Directors

FROM: Roland Sanford, General Manager

DATE: April 6, 2018

SUBJECT: April 2018 General Manager's Report

Water Supply

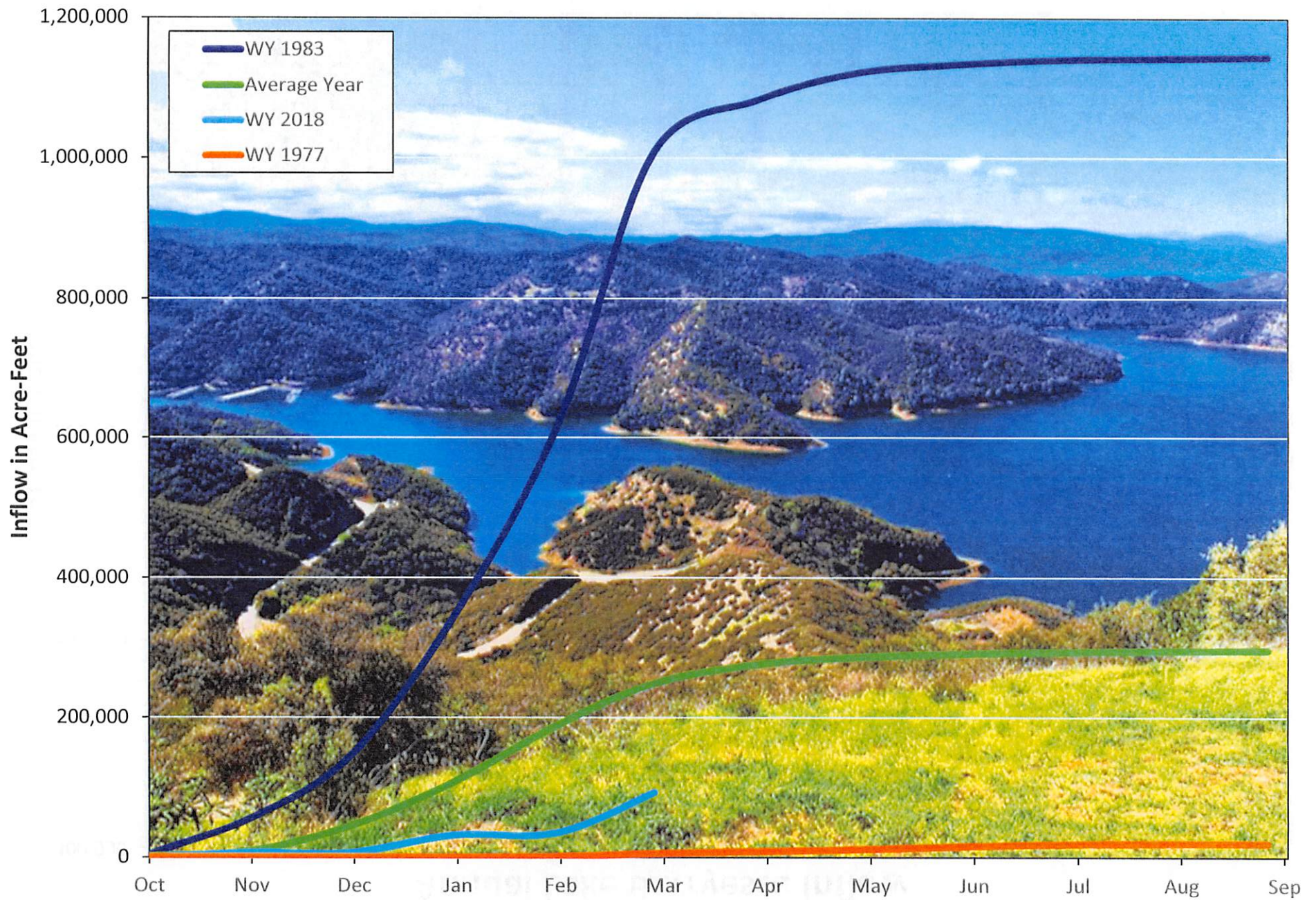
Water supply conditions remain unchanged from the prior month – Solano Project allocation at 100 percent, North Bay Aqueduct at 40 percent of full Table A. Lake Berryessa inflow in March was slightly below the historic average for the month and despite the somewhat improved runoff conditions, the 2018 Water Year continues to be classified as a dry year (see attached chart).

Welcome Melissa Parker, Nicolle Herr, and Long Nguyen

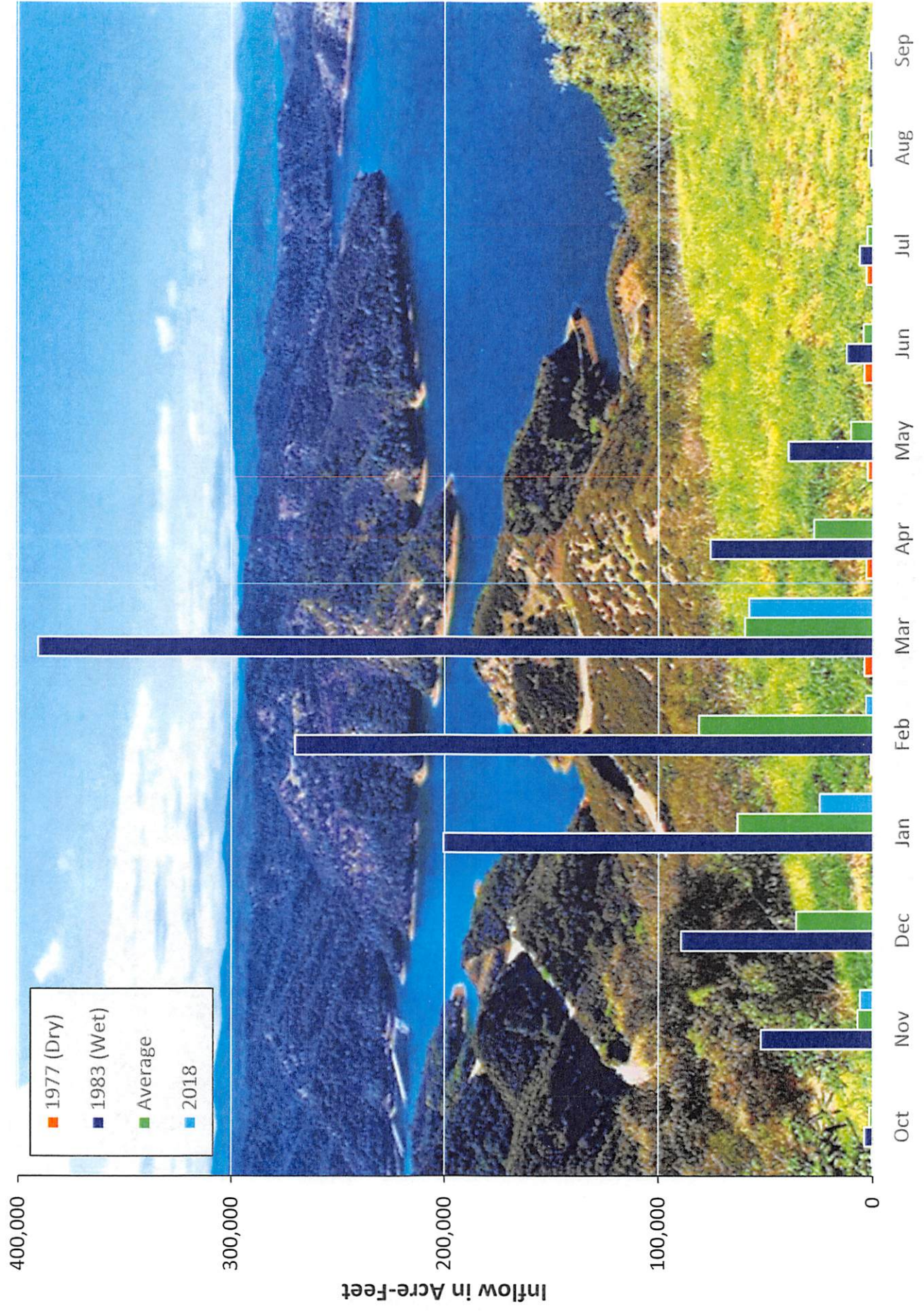
I am pleased to report that Melissa Parker has accepted the permanent, part-time Water Resources Technician position the Board approved at the December 14, 2017 Board meeting. Melissa resides in the Lake Berryessa watershed and will be assisting with implementation of the Water Agency's invasive species control efforts at Lake Berryessa. Nicolle Herr has accepted the limited term (3-year appointment) Assistant Water Resources Specialist position approved by the Board at the February 8, 2018 Board meeting and will provide much needed project management support for the Putah Creek Streamkeeper. Nicolle is a former Water Agency intern. Long Nguyen, another former Water Agency intern, has accepted the limited term (3-year appointment) Water Resources Technician position that was also approved by the Board at the February 8, 2018 Board meeting, and will be working on a variety of habitat restoration projects managed by the Putah Creek Streamkeeper.



Annual Lake Berryessa Inflow



Annual Lake Berryessa Inflow



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

Construction Contract Change Orders (15% of original project costs or \$50,000, whichever is less) - none

Construction Contracts (\$30,000 and less) - none

Professional Service Agreements (\$30,000 and less)

Non-Professional Service Agreements (\$30,000 and less) –

Broadbent – Assistance with USCOE Permits for NAWCA 3 Project - \$21,000

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.

SOLANO
WATER
ADVISORY
COMMISSION

**Solano Water Advisory Commission
Meeting Minutes
February 28, 2018**

Present: Thomas Pate, Chris Lee and Alex Rabidoux, SCWA; Felix Riesenber, Fairfield; Steve Sawyer and Justen Cole, Vacaville; Christian Di Renzo and Leo Larkin, Benicia; Michael Malone, Richard Wilson and Stuart Cole, Vallejo; David Melilli, Rio Vista; Cary Keaton, SID; Bryan Busch, RD 2068; Roberta Goulart, Solano County; John Curry, Dixon RCD; Kevin Westad, Travis AFB; and Rick Wood.

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

1. Approval of Minutes

The minutes of the January 24, 2018 meeting were approved.

2. SCWA General Manager's Report

Thomas informed the Commission that Roland is currently engaged in Cal Water Fix negotiations, protecting North of Delta contractors. For Board Items, the Agency is interested in appointing Michael Hardesty as a policy member to the Corridor Management Framework (CMF) forum to represent flood and water issues for the region.

For the NBA, the Agency would like to develop a policy for water exchanges. Historic practice was for water to never leave Solano County. However, there may be some interest in expanding water exchanges. Recently, the City of Napa conducted a water exchange with equitable costs for approximately \$200/AF. For the SWP, the Water Agency is the broker on behalf of the Solano NBA member agencies. For the Solano Project, water exchanges are done internally amongst the participating Solano member agencies. A smaller group should be setup to develop the Water Exchange Policy. The group should have one representative from each SWP and Solano Project participating agency. The group should also try and include representatives from each city/agency including SSWA, as well as Misty Kaltreider from the County. On the NBA Treatment Analysis, Alex & Rick gave a brief update. The current direction is to compile information on when the NBA is undesirable, and to visually present the results. The visual results are likely to be more compelling than the water treatment plant capital costs alone.

On the Solano Project, Alex provided a brief update on the recent algaecide pilot study. For the lower PSC, endothall was used as an alternative algaecide to copper sulfate. The goal was to determine how endothall moves through the system, effectiveness, and ability to track. While the test was a success, there were several issues associated with communication and real time measurements. For future pilot tests, the Water Agency will work with the Solano Project Operations Team to conduct more extensive outreach and ample notice to all of the Solano Project member agencies.

For Bay-Delta Planning, Thomas gave an update on the CMF, which is focused on the Lower Sacramento and North Delta regions. The group is comprised of six agencies including Solano County, Yolo County, Sacramento Area Flood Control Agency (SAFCA), West Sacramento Area Flood Control Agency (WSAFCA), SCWA, and RD 2068 with a significant amount of commonality. Previously, the state was ignoring this group, but now is interested in working on a consensus with the local agencies. The state has several quick

projects where they would like local support. One of the challenges is, the state does not want to give assurances but locals want to give this risk back to the state. The Water Agency is also trying to get funding for multi-benefit projects like the NBA AI as well as flood protection for Rio Vista.

On Flood Management, Cary Keaton of SID recommended the need to educate the Water Policy Group on the importance of the Ulati Flood Control Project and the intertie between various member agencies. Thomas reminded the Commission that the goal of the Water Policy Group is to develop policy, and specifically a funding policy that balances Agency funding for water supply infrastructure and flood control.

3. Groundwater Planning

Chris informed the group that DWR has awarded \$1M for development of the regional Solano Subbasin Groundwater Sustainability Plan.

4. Solano County Report

None

5. PSC/NBA Maintenance

The NBA annual outage is scheduled for March 19 – 30.

6. Solano Water Authority Report

None

7. Water Conservation

None

8. Legislative/Initiative/Court Decision Issues Not Discussed Above

On legislative bills, Felix Riesenbergs informed the Commission that Fairfield and ACWA are concerned with SB623 that places a water tax on water sales. Felix explained that for Fairfield this would entail a tax of \$400K that would increase rates and not likely be returned to the community.

9. New Business

None

10. Public Comments

None

The next meeting will be March 28, 2018 at 12:30 PM.

The meeting adjourned at 2:00 PM.

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: April 12, 2018

SUBJECT: Lower Sacramento/Delta North Region Corridor Management Framework and Yolo Bypass/Cache Slough Planning

RECOMMENDATION:

1. Authorize General Manager to execute a Memorandum of Agreement between the members of the Lower Sacramento/Delta North Region Corridor Management Framework (CMF) collaborative, to cooperate on matters of mutual importance in the Yolo Bypass/Cache Slough Complex.
2. Appoint Solano County Water Agency representative to the Lower Sacramento/Delta North Region Corridor Management Framework Collaborative, replacing the late Norman Richardson.

FINANCIAL IMPACT:

None

BACKGROUND:

On February 12, 2015 the Water Agency Board of Directors adopted the Lower Sacramento /Delta North Region Corridor Management Framework (CMF) (see attached) and appointed Mayor Norman Richardson as the SCWA representative for the CMF. Since adoption, the Water Agency has worked closely with regional partners to address competing federal, state, and local interests in the Yolo Bypass and advance the principles of the CMF. The work is ongoing and the parties now wish to strengthen and formalize their cooperative relationship through adoption of the attached "Memorandum of Agreement between County of Solano, Solano County Water Agency, Reclamation District No. 2068, County of Yolo, Sacramento Area Flood Control Agency, and West Sacramento Area Flood Control Agency to Cooperate on Matters of Mutual Importance in the Yolo Bypass/Cache Slough Complex".

Recommended: _____


Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☒

Continued
on next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the
Solano County Water Agency

Genesis of Lower Sacramento/Delta North Region Corridor Management Framework – The State of California’s 2012 Central Valley Flood Protection Plan (CVFPP) identifies six regional flood management planning areas in the Central Valley – one of which is the Lower Sacramento/Delta North Region. These six areas were established to promote the grassroots preparation of regional flood management plans that address long-standing flood management issues. The Lower Sacramento/Delta North Region (Region) encompasses portions of Yolo, Solano, Sacramento, and Sutter Counties. A diverse collection of urban interests, rural communities, and agricultural and environmental stakeholders with historically conflicting water and land use needs. The Region also contains a complex array of flood protection infrastructure including hundreds of miles of levees and both the Yolo and Sacramento Bypasses.

Shortly after the Lower Sacramento/Delta North Region flood management planning process began a project delivery team (PDT) of key local agencies emerged and assumed a leadership role in plan preparation. This PDT consists of the following agencies:

- Solano County
- Yolo County
- Sacramento Area Flood Control Agency
- West Sacramento Area Flood Control Agency
- Solano County Water Agency
- Reclamation District 2068

In July 2014 the PDT produced the *Lower Sacramento River/Delta North Regional Flood Management Plan*, for incorporation into the 2017 update of the CVFPP. The PDT team subsequently expanded the scope of the *Lower Sacramento River/Delta North Regional Flood Management Plan* to include locally preferred multi-objective projects. This expanded, multi-objective plan (copy attached), was produced in February 2015 and is known as the *Lower Sacramento/Delta North Region: Corridor Management Framework* (CMF). The CMF has been endorsed by the governing board of each PDT member and serves as guidance – a framework - for advancing multi-objective water resource projects in the Yolo Bypass /Cache Slough Complex.

Need for Coordinated Action – Over the last five years the local agencies comprising the PDT have concluded their shared water resource objectives are best achieved through continued cooperation and collaboration. The focus of this collaboration includes both CVFPP implementation and other issues affecting the Region including, but not limited to, flood risk reduction, enhanced ecosystem function, agricultural sustainability, continued access to water supply of good quality, cost effective operation and maintenance of the flood system, and recreation.

The PDT has been successful in influencing water resource project planning and implementation, investment decisions and policy development within the Region. This success has been accomplished through the leadership and experience of local agency representatives operating in an informal and ad hoc team environment. The PDT believes that a more formal commitment and structured approach to this effort is now necessary to expand on these early successes and increase influence over water resource management and related matters of mutual interest in the Region. The goal is to effectively seek and advocate for positions of regional consensus regarding multi-objective water resource and land use studies, projects, and policies in the Region with a single, unified voice to State and Federal agencies involved in related efforts.

MOA Overview – The purpose of the MOA is to establish a more formal cooperative effort by and between the local agencies participating in the PDT that will be known as the Lower Sacramento/Delta North Regional Collaborative (LS/DN Regional Collaborative). The LS/DN Regional Collaborative is an effort through which these agencies will effectively engage with one another on water resource management projects and issues. The cooperative effort envisioned by this MOA, while non-binding in all respects, is intended to promote collaboration and effective advocacy by the local agencies on matters of mutual interest, including advancement of the CMF. The MOA also addresses partnership governance including membership, decision making, financial obligations, and other relevant issues building on the success of the regional flood management planning process.

Appointment of Water Agency Representative On February 12, 2015 the Board appointed the late Mayor Norman Richardson to serve as the Water Agency’s representative for the CMF, which through adoption of the proposed MOA would now be more formally known as the LS/DN Regional Collaborative. Given the vacancy created by Mayor Norman Richardson’s passing, staff is requesting the Board appoint a replacement representative for the LS/DN Regional Collaborative.

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

The Water Agency's participation in the CMF and Lower Sacramento/Delta North Region Corridor Management Framework Collaborative is consistent with Goal # 4 of the 2016-2025 Strategic Plan (*Water Resource Resiliency: Protect access to reliable water supplies under current and future stressors*).

Lower Sacramento / Delta North Region: CORRIDOR MANAGEMENT FRAMEWORK

WHAT IS THIS?

A coalition of local agencies developed this Corridor Management Framework (CMF) for the Lower Sacramento / Delta North Region. For the purposes of this CMF, the geographic footprint of the Lower Sacramento / Delta North Region is defined as the floodplain corridor (LS-DN Corridor) (Figure 1). The involved agencies believe that the often competing single objectives of flood risk reduction, enhanced ecosystem function, and agricultural sustainability can be integrated and achieved through a better aligned and implementation-focused partnership of federal, state, and local agencies. This CMF is founded on the concept that the LS-DN Corridor can be modified in a manner which accommodates multiple objectives through the implementation of projects and assurances that address all partners' needs. Federal, state, and local interests must all be addressed in order to eliminate the organizational barriers necessary to motivate change and commit to implementation.

This CMF was developed as a locally preferred approach to achieving the federal, state, and local policy objectives in the LS-DN Corridor. These policy objectives include the ability to (1) provide essential conveyance capacity and improve the resilience, reliability and adaptability of the flood system to climate change, (2) preserve agricultural land and promote a strong, sustainable agricultural economy; and, (3) conserve and improve functionality of aquatic and terrestrial species habitat consistent with the paramount flood management purpose of the system. It contains a number of projects and assurances that, if addressed together, will allow for the integration of these often competing objectives. The projects should be considered preliminary for purposes of the CMF as they are expected to evolve over time as more information is developed regarding specific project feasibility, funding availability, and local community support. The CMF also emphasizes the importance of establishing long-term collaborative and cooperative working relationships between federal, state, and local agencies that promote engagement and involvement.

This CMF is intended to serve as the basis for a collaborative, constructive, and transparent partnership between federal, state, and local agencies operating in the LS-DN Corridor. It also focuses on the interrelationship that exists between the LS-DN Corridor and its central feature, the Yolo Bypass / Cache Slough Complex (YB-CS Complex) (Figure 1). The CMF recognizes the integral role of the YB-CS Complex in the performance of the flood system; and, it focuses the Lower Sacramento / Delta North Region on the YB-CS Complex as a result. While the CMF identifies a proposed approach for reconciling and advancing multiple competing objectives in the entire LS-DN Corridor, it recommends the development of a detailed Yolo Bypass / Cache Slough Complex Management Plan (Complex Management Plan) for this subregion of the CMF. This plan would tackle difficult issues within the Yolo Bypass / Cache Slough Complex

including assurances, governance, revenue, local agency funding, agricultural sustainability, and stakeholder engagement, as described in the CMF's goals and principles below.

The Complex Management Plan would be developed concurrently with the development of a fully-integrated locally preferred plan, as described in further detail in Table 2 below. The locally preferred plan will identify locally-preferred projects designed to integrate habitat function, flood management, water supply, recreation, drainage infrastructure, and agricultural sustainability in the YB-CS Complex consistent with state and federal objectives.

Once the Complex Management Plan is completed, with thorough stakeholder involvement, the partnership will take the form of a legally binding agreement. This agreement would include a commitment to (1) advance the projects preliminarily recommended in the CMF and in the locally preferred plan, and future projects proposed in the CMF; and, (2) provide enforceable assurances, identified by the local agencies and landowners, as critical to accommodating the integration of multiple objectives in the YB-CS Complex.

HOW DID WE GET HERE?

The adopted 2012 Central Valley Flood Protection Plan (CVFPP) resulted in the creation of six regional flood management planning areas in the Central Valley. These six areas were established to promote the local preparation of regional flood management plans by encouraging the flood management agencies in each region to include special districts, cities, counties, emergency responders, and other important stakeholders in a collaborative effort to resolve long-standing flood risk management issues. The intent of these regional plans is to identify and prioritize potential structural and nonstructural flood risk reduction projects while also making recommendations for improvements to levee operation and maintenance practices, levee maintenance budgeting, emergency response capabilities, and flood management governance.

The Lower Sacramento / Delta North Region includes portions of Yolo, Solano, Sacramento, and Sutter Counties. A diverse collection of urban interests, small communities, agriculture-based businesses, and environmental stakeholders with historically conflicting needs related to water and land use reside within the region. Flood protection is the paramount function within the Yolo Bypass and is critically important to the region since it contains nearly 70% of the estimated annual damages associated with all floodplains protected by the State Plan of Flood Control (SPFC) facilities [CVFPP 2012]. While this fact may lead many to believe the region is largely urban and developed, its land use suggests otherwise with 66% of the land in the region currently in agriculture, 18% developed for urban or suburban use, and 16% in a native condition or used primarily for grazing [DWR 2013].

The Lower Sacramento / Delta North Region published a Final Regional Flood Management Plan (RFMP) on July 21, 2014. The report recommends 116 flood risk management projects (30 urban, 21 small community, and 65 rural) totaling over \$2.0 billion. This RFMP also introduced the concept of an Integrated Water Management Plan (IWMP) for the YB-CS Complex.

Through continued collaboration with the State of California Department of Water Resources (DWR), the IWMP concept was replaced with the development of a comprehensive LS-DN Corridor Management Framework (CMF). This CMF applies to the same geographical area covered in the RFMP with special emphasis placed on the YB-CS Complex. The CMF continues to embrace the same goals identified in the IWMP.

WHERE DOES THIS APPLY?

The CMF focuses on the interrelationship that exists between the LS-DN Corridor and its central feature, the YB-CS Complex. Figure 1 depicts the LS-DN Corridor and the YB-CS Complex as established for the CMF. The boundaries for these two areas of special interest are defined as follows:

LS-DN Corridor Defined –

The Lower Sacramento / Delta North Corridor (LS-DN Corridor) is equivalent to the Levee Flood Protection Zone (LFPZ) defined by Assembly Bill No. 156. This bill defines a LFPZ as the area receiving protection from a SPFC levee [DWR 2013]. This figure represents an approximation of the floodplain; and, these boundaries may be refined as more detailed engineering analysis is conducted. The area of interest for the CMF is the entire LS-DN Corridor.

YB-CS Complex Defined –

The Yolo Bypass / Cache Slough Complex (YB-CS Complex) is defined as the whole of the Yolo Bypass extending from the Fremont Weir south to Rio Vista. This includes the associated floodplain protected by levees along the YB-CS Complex. It also includes the area known as the Cache Slough Complex, within the legal Delta boundary.

WHAT ARE OUR GOALS?

The CMF identifies a proposed approach for reconciling and advancing multiple competing objectives in the LS-DN Corridor. Integration can be accomplished through a partnership of federal, state, and local agencies contingent upon establishing a set of assurances that protect local interests. Our goals are described as follows:

- **IMPLEMENT FLOOD IMPROVEMENTS THAT BENEFIT THE SYSTEM AND THE REGION** – Execute beneficial, viable, and locally supportable modifications to flood management infrastructure in and around the Yolo and Sacramento Bypasses.

- **PRESERVE AGRICULTURE AND IMPROVE SUSTAINABILITY OF THE AGRICULTURAL ECONOMY** – Formulate projects in a manner that avoids and/or minimizes impacts to existing agriculture. If avoidance is not feasible, undertake efforts to preserve other farmland, improve rural levee systems, implement feasible rural floodplain management requirements, and establish dedicated funding for rural agricultural economic development and policies which support a stronger agricultural economy in a changing landscape.
- **CONSERVE AND IMPROVE FUNCTIONALITY OF HABITAT** – Improve aquatic and terrestrial habitat values in a manner that preserves flood management function consistent with local Habitat Conservation Plans (HCPs) and Natural Community Conservation Plans (NCCPs), and avoids or minimizes impacts on farming, wetland management and other existing land uses.
- **INCORPORATE WATER SUPPLY & DRAINAGE IMPROVEMENTS FOR THE LS-DN CORRIDOR**– Coordinate flood management and ecosystem project development within the LS-DN Corridor with planned improvements to local water supply and drainage to ensure the necessary infrastructure is in place to effectively manage multi-benefit projects over the long term.
- **ESTABLISH SUSTAINABLE APPROACH TO O&M** – Develop a long-term plan for operating and maintaining flood control and related facilities associated with the bypasses. This plan will identify the necessary changes to governance, financing, and environmental compliance that would be required to ensure efficient and effective flood system operation and maintenance over the long term.

WHAT ARE OUR PRINCIPLES?

The success of the federal, state, and local agency partnership formed for the pursuit of these five (5) goals will depend on their ability to individually and collectively recognize and adhere to the following nine (9) principles:

- **ASSURANCES** – The commitment of the local agencies to the goals outlined in this CMF is predicated on establishing a set of assurances that protect local interests.
- **ALL BOATS MUST RISE** – The integration of multiple objectives in the LS-DN Corridor can only be accomplished through the implementation of projects and assurances that address all partners' needs. Federal, state, and local interests must all be addressed in order to eliminate the organizational barriers necessary to motivate change and commit to implementation.
- **INTEGRATION** – All three levels of government must be equally represented in any governance structures formed to manage multi-benefit projects in the LS-DN Corridor.

Representation in this context is not defined as coordination. It is defined as active participation of local agency staff in any teams charged to develop and implement projects. It also includes the equitable integration of locally-elected representatives into any governance structures formed to oversee these projects.

- **WELL DESIGNED CORRIDOR & COMPLEX** – The LS-DN Corridor lies within the Sacramento River Flood Control Project. All features of the Project (including the rivers, tributaries, and bypasses along with their associated levees and reservoirs) work together as a system to provide flood risk reduction to the Sacramento Valley. The flood management projects identified in this CMF will need to be evaluated in the context of the Sacramento River flood protection system and habitat projects would be accomplished in the context of corridor level planning. Within the LS-DN Corridor, the YB-CS Complex will be the focus for the Complex Management Plan because the Complex is the area that is proposed for significant new flood management and habitat projects. The Complex Management Plan will recognize that the Complex is within the LS-DN Corridor and that the Corridor is part of a larger flood management system. The Complex Management Plan will address habitat projects in the context of a corridor approach that will provide for improved biodiversity on altered lands.
- **ALIGNMENT** – A broad array of state and federal actions are being proposed in the LS-DN Corridor that have the potential to dramatically alter the existing landscape. Because these actions are typically driven by regulatory requirements, they tend to be singularly focused and have competing objectives. To implement truly integrated, multi-benefit projects, these divergent actions must be aligned along a common vision that incorporates the local perspectives and helps achieve local objectives in addition to state and federal interests.
- **ACTION ORIENTED & PHASED** – The ability to demonstrate meaningful progress through the implementation of thoughtfully phased project elements will be critical to ensuring the integration of multiple competing objectives in the LS-DN Corridor. Early implementation “victories” are necessary to build the agency trust and public confidence required to address increasingly controversial issues and ambitious projects.
- **TRANSPARENT** – Trust between agencies around many water issues in the Central Valley is very low. In order to achieve success in the LS-DN Corridor, all partner agencies must participate collaboratively, constructively, and transparently. Such a partnership will anticipate, expect, and embrace peer review and joint project development as a means to build trust between the partner agencies.
- **IMPROVED BIODIVERSITY ON EXISTING LANDSCAPES** – The Yolo Bypass flood control project, within YB-CS Complex, currently co-exists with agricultural land uses and terrestrial species habitat, including wetlands in the Yolo Bypass Wildlife Area. The YB-CS Complex also provides valuable bio-diverse habitats with current land uses. However major changes to flood management and new habitat projects are being planned for the Complex. While avoiding conflicts with existing land uses is strongly

recommended, avoidance will not always be possible. The goal of the YB-CS Complex Management Plan is to ensure that changes in the YB-CS Complex will be developed and implemented in conjunction with local agencies and stakeholders. For example, there may be a need for engineering solutions that manage the movement of water across the YB-CS Complex in order to increase the flood plain habitat function of existing agricultural and other lands while increasing flood plain conveyance capacity.

- **LEARN BY DOING** – Project funding at all levels of government is limited. Modest and scalable short term investments implemented with the intent to advance our scientific understanding of improving valuable aquatic and terrestrial habitat within the LS-DN Corridor are necessary to ensuring a high return on those investments.

WHAT DOES THIS INCLUDE?

The CMF presents a framework of projects and assurances that, if addressed together, will allow for the integration of multiple competing objectives in the LS-DN Corridor. This collection of actions may take decades to execute; and, as a result, a phased implementation strategy is required that develops and institutionalizes the foundational assurances associated with each individual project action, limits inefficiency, takes full advantage of existing opportunities and programs, builds trust and avoids stranded investment. Further, the implementation strategy must allow for the incremental realization of benefits with the execution of each phase.

The recommended activities fall into two primary categories. The first category is actions directly related to and primarily focused on the LS-DN Corridor. These activities are expected to move forward along similar timeframes as interrelated components of the CMF, although they would be independently managed and would have independent funding sources. These activities are summarized in Table 1. The second category includes actions directly related to and primarily focused on the YB-CS Complex. These activities are expected to be pursued along similar timeframes with a focus on resolving the issues associated with the implementation of any project in the YB-CS Complex. These activities are summarized in Table 2. Figure 2 depicts all of the activities preliminarily recommended by the CMF within the LS-DN Corridor and the YB-CS Complex. These tables and this figure should be considered preliminary for purposes of the CMF as they are expected to evolve over time as more information is developed regarding specific project feasibility, funding availability, and local community support.

TABLE 1 – Activities Preliminarily Recommended by the CMF for the LS-DN Corridor

		ACTIVITY	DESCRIPTION
LS-DN CORRIDOR	Planning & Policy	FEMA NFIP Regulatory Relief for Rural Areas	Facilitate a working group to explore alternative approaches to regulating the floodplain in agricultural areas that provides relief to rural communities where a structural solution to reduce flood risk is not practical or affordable.
	Projects	Sacramento Weir & Bypass	Support widening through authorization and implementation of the American River Watershed, Common Features, General Reevaluation Report (GRR) currently under development by the US Army Corps of Engineers (USACE).
		Woodland's Flood Risk Reduction & Railroad Relocation	Develop and implement a 200-year flood protection program for the City of Woodland that incorporates the relocation of rail facilities that impact regional flood protection infrastructure.
		Rio Vista Flood Risk Reduction	Develop and implement a 200-year flood protection program for the City of Rio Vista that also anticipates and accommodates any increased stages associated with upstream bypass expansion, sea level rise, or climate change.
		North Bay Aqueduct Alternate Intake Project	Develop and implement an alternate intake on the Sacramento River and connect it to the existing North Bay Aqueduct system in order to improve water quality and provide reliable deliveries.
		Small Community Flood Risk Reduction	Develop feasibility study to identify cost effective means to achieve protection against the base flood for the towns of Knights Landing and Yolo and implement the identified solution. Both towns appear to have viable levee improvement projects.
		Eastern Solano Regional Drainage and Flood Improvement Projects	Develop and implement regional drainage improvements and drainage water reuse for both levee protected lands and other lands dependent on drainage discharges into the YB-CS Complex.

TABLE 2 – Activities Preliminarily Recommended by the CMF for the YB-CS Complex

		ACTIVITY	DESCRIPTION
YB-CS COMPLEX	Planning & Policy	YB-CS Complex Management Plan (CMP)	<p>CMP will focus on addressing policy issues associated with the implementation of any project in the existing YB-CS Complex. Development of the CMP will be led by a team of local agencies with participation from key state and federal government agencies. Major elements of the CMP include but are not limited to:</p> <ul style="list-style-type: none"> • Assurances – Development and institutionalization of the local assurances necessary to protect the local agencies and landowners from a multi-objective YB-CS Complex. • Governance – Establish a permanent governance structure for a multi-objective YB-CS Complex. • Revenue – Establishment of a sustainable revenue stream for long-term O&M of a multi-objective YB-CS Complex. • Agricultural Preservation – Continue to promote policies that avoid the conversion of agricultural lands to other land uses. Where conversion is unavoidable, implement a process for determining appropriate levels of mitigation including contributions to an Agricultural Sustainability Fund. • Engagement – Development and implementation of a single engagement process for the coordination of new projects in the YB-CS Complex with local agencies.
	Projects	CVP/SWP Fish Passage BiOp – locally preferred plan	Develop a locally preferred plan consistent with the CMP for addressing habitat, flood management, water supply, recreation, and drainage infrastructure issues in the YB-CS Complex that includes locally-identified drainage and infrastructure projects within the Complex (e.g., the projects identified in the Yolo Bypass Drainage and Water Infrastructure Improvement Study, April 2014).
		Delta Smelt BiOp – locally preferred plan	Develop a locally preferred plan that addresses habitat, flood management, water supply, recreation, and drainage infrastructure issues in the YB-CS Complex and that includes locally-identified drainage and infrastructure projects within the Complex. Work with relevant state and federal agencies, and other organizations to meet fish habitat requirements in the Cache Slough Complex consistent with the CMP.

WHO IS INVOLVED?

A wide range of public agencies at all levels of government have an interest in the LS-DN Corridor. Many of these same agencies also have an interest in the YB-CS Complex. The ability to successfully implement a multi-objective plan in these complex political and regulatory landscapes requires a balanced approach to involvement that considers individual agency interests while also being responsive to a broad range of stakeholders.

The development of this CMF involved a coalition of local agencies originally brought together through development of the RFMP. These local agencies each have a strong interest in both the LS-DN Corridor and the YB-CS Complex. The local agencies directly involved with the development of this CMF include:

- Solano County
- Yolo County
- Sacramento Area Flood Control Agency
- West Sacramento Area Flood Control Agency
- Solano County Water Agency
- Reclamation District 2068

The governing board of each of these local agencies has passed a resolution endorsing this CMF as the locally-preferred approach to the integration of multiple objectives in the LS-DN Corridor. This endorsement includes a commitment from local agencies to continue working together and to work with state and federal agencies to advance the individual projects and assurances recommended by this CMF.

From the perspective of the local agencies developing this CMF, governance issues associated with projects and assurances in the LS-DN Corridor will be addressed on a case-by-case basis. These projects and assurances are expected to have significantly different requirements from one another in terms of scope and participation. These activities will need to be coordinated with one another; however, they will be separately managed.

These local agencies also believe that governance issues associated with projects and assurances in the YB-CS Complex should be addressed through a single governance structure. This governance structure will be developed as part of the YB-CS Complex Management Plan. This Plan will address the issue of how federal, state and local public agencies collectively develop, implement, and maintain projects in the YB-CS Complex. It would also identify agency responsibilities and would include a dispute resolution process that would be implemented to resolve disagreements among agency partners. Development of the YB-CS Complex Management Plan is expected to involve a broad array of agencies, landowners, and stakeholders.

WHAT ASSURANCES DO WE NEED?

There is concern among local agencies and land owners that the conversion of land to accommodate habitat and flood management improvements will impact local interests. As a result, the local agencies have identified a series of assurances which must be addressed as part of any plan to convert or impact existing land uses. Development of the Complex Management Plan will provide a forum for analyzing and resolving each of these concerns. Some examples of these assurances include but are not limited to the following:

- *Flood Flow Conveyance:* Any action or combination of actions that will result in increases in flood stages above 0.05 ft shall be mitigated. Mitigation shall focus on raising the lower Yolo Bypass levees to ensure they meet the Sacramento River Flood Control Project requirements of having 6-feet of freeboard above the 1957 design elevation plus the calculated hydraulic impact. Mitigation actions should include other rural levee systems to ensure the levee performance is maintained to accommodate the higher flood stage as well as any impacts to Rio Vista. The hydraulic baseline for any flood analysis should be the 1957 project design corrected for existing freeboard deficiencies.
- *Endangered Species Protection:* The primary purpose of ecosystem improvement projects in the YB-CS Complex is to expand habitat for endangered and threatened species. The YB-CS Complex includes active agriculture, levees, and the North Bay Aqueduct that could be impacted by an increased presence of endangered species. Any action that will result in the introduced or increased presence of special status species must include a program for the incidental take of endangered species associated with the ongoing activities of local agencies and individual landowners and a reliable financing mechanism.
- *North Bay Aqueduct – Water Quality Mitigation:* The intake to the North Bay Aqueduct (NBA) is located in the Cache Slough area making it vulnerable to impacts from habitat projects in the YB-CS Complex. Tidal wetland habitat projects are designed to increase organic carbon generation that is an important part of the food chain for key endangered species such as Delta smelt. Organic carbon in a drinking water supply creates serious problems in the water treatment process. Organic carbon in source water leads to disinfection byproducts that are a public health issue. Additionally, habitat projects that intend to increase the population of endangered species could result in limitations in the operation of the NBA. Pumping at the NBA has been restricted to protect Delta smelt and longfin smelt. Any habitat projects must provide mitigation for any adverse water quality or water reliability impacts at the NBA.
- *Local Economy:* Any conversion of land that removes the obligation to pay property taxes and assessments must include an enforceable mechanism for payment in lieu of property tax to the Counties and continuation of the obligation to pay special district assessments. Further, the creation of habitat and recreational facilities can result in an increase in the need for local government services such as law enforcement, vector

control, fire and rescue. Each project should be required to analyze potential impacts and provide mitigation consistent with local policies and/or sustainable funding.

- **Agricultural Economy:** Both Solano and Yolo Counties promote a full due-diligence process to avoid and minimize project impacts to agriculture, and establishment of an Agricultural Sustainability fund to improve agricultural practices. However, when avoidance is not possible, the in-kind conservation of lands and/or purchase of similar agricultural mitigation lands is required. This conversion of agricultural lands to habitat, flood control or other uses will have a negative impact on the regional agricultural economy. Any action that will result in the conversion of agricultural land to another use or reduce the productivity of agricultural land must conduct a detailed evaluation of impacts and mitigate for these impacts in one or more ways as required by local agency policy such as contributions toward an Agricultural Sustainability fund.
- **Local Conservation Plans:** Any action undertaken in the LS-DN Corridor must be consistent with the Solano Multispecies Habitat Conservation Plan (HCP) and the Yolo HCP / Natural Community Conservation Plan (NCCP). Projects included in the CMF must not interfere with the implementation of these plans and should enhance the benefits of the plans.
- **Yolo Bypass Wildlife Area:** Any action undertaken in the YB-CS Complex must protect the environmental, recreational, and educational opportunities afforded by the Yolo Bypass Wildlife Area and must not compromise the significant wetland resources and wildlife-friendly agricultural lands in the Wildlife Area.

HOW WILL THIS BE PAID FOR?

The integration of multiple objectives through the CMF creates a unique opportunity to capture funding for the development and implementation of recommended projects through a wide variety of federal, state, and local sources. At the federal and state level, these sources include Proposition 1E, Proposition 1, appropriations through the US Army Corps of Engineers Civil Works Program, future water bonds, and the federal and state water projects. Proposition 1E would be accessed primarily through existing programs administered by DWR including the continuing Regional Flood Management Planning (RFMP), the Urban Flood Risk Reduction (UFRR) program, the Small Communities (SC) protection program, the System Improvement program, the Subventions program, and the Special Projects program. At the local level, funding sources are expected to include existing (and potentially new) assessments, in-lieu fees, and tax revenue. A preliminary assessment of the cost and source of funding required for each activity recommended by the CMF is presented in Table 3.

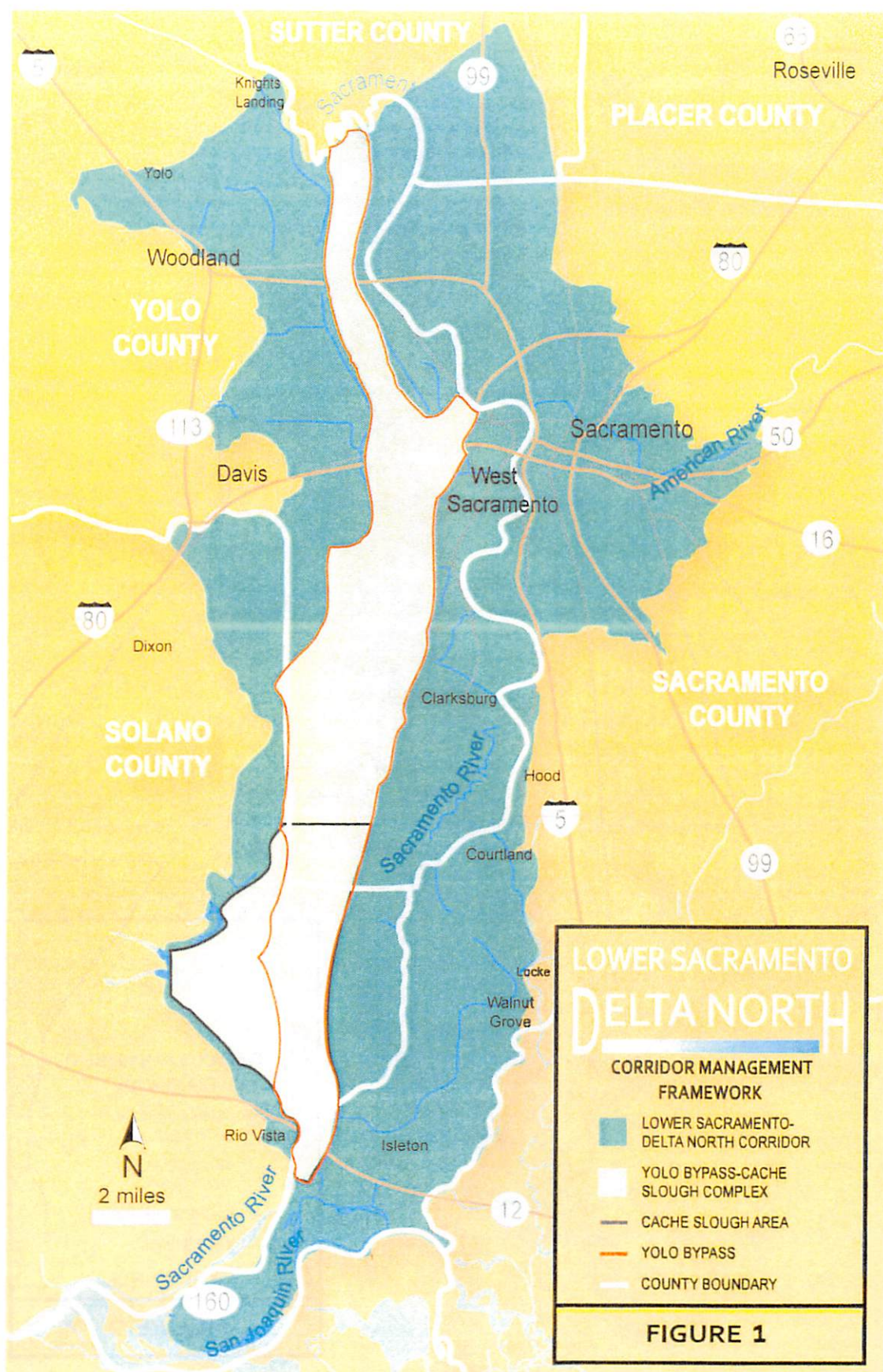
TABLE 3 – Financial Assessment for Activities Identified in the CMF

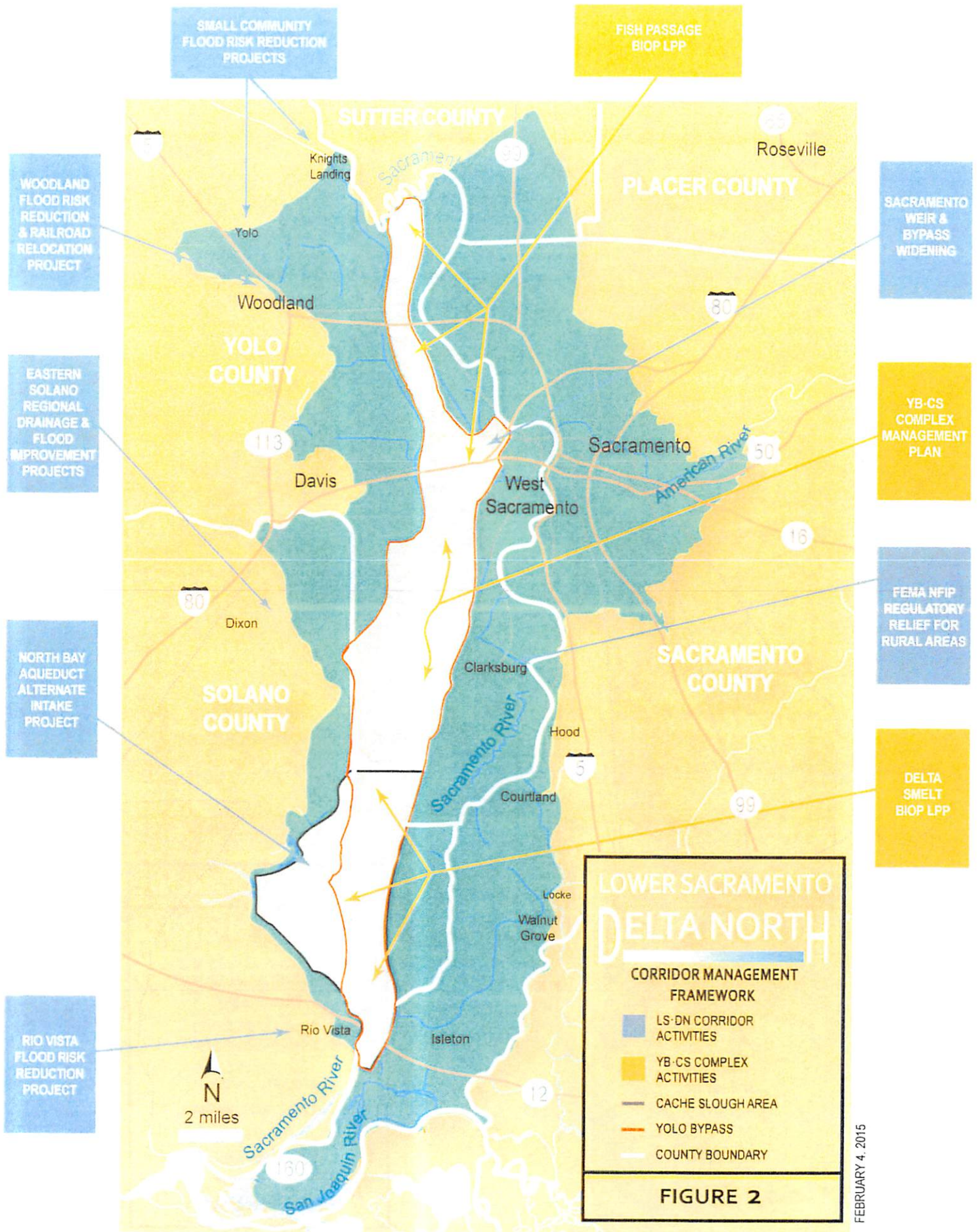
CMF ACTIVITY	FUNDING SOURCE							
	RFMP	UFRR	SC	SYSTEM	Prop 1	SWP / CVP	USACE	LOCAL
FEMA NFIP Regulatory Relief for Rural Areas	X							X
Sacramento Weir & Bypass Widening							X	X
Woodland Flood Risk Reduction & Railroad Relocation Project		X						X
Rio Vista Flood Risk Reduction Project		X						X
North Bay Aqueduct Alternate Intake Project					X	X		X
Small Community Flood Risk Reduction Projects			X					X
Eastern Solano Regional Drainage and Flood Improvement Projects			X					X
YB-CS Complex Management Plan (CMP)				X				X
CVP/SWP Fish Passage BiOp locally preferred plan				X	X	X		X
Delta Smelt BiOp locally preferred plan					X	X		
KEY: RFMP – Regional Flood Management Planning UFRR – DWR Urban Flood Risk Reduction Program SC – Small Communities Protection Program (<i>Under Development</i>) System – State funding in support of System Improvement Projects Prop 1 – 2014 Water Bond with funding for Water Quality, Supply, Treatment, and Storage Projects SWP/CVP – State Water Project / Central Valley Project Funds USACE – Federal Appropriations through U.S. Army Corps of Engineers Civil Works Program Local – Local agency contributed funds								

REFERENCES:

State of California, Department of Water Resources, *Central Valley Flood Protection Plan*, Sacramento, CA, June 2012.

State of California, Department of Water Resources, *Lower Sacramento River / Delta North Region, Regional Flood Atlas - Draft*, Sacramento, CA, May 2013.





MEMORANDUM OF AGREEMENT

BETWEEN

COUNTY OF SOLANO, SOLANO COUNTY WATER AGENCY, RECLAMATION DISTRICT NO. 2068, COUNTY OF YOLO, SACRAMENTO AREA FLOOD CONTROL AGENCY, AND WEST SACRAMENTO AREA FLOOD CONTROL AGENCY

TO

COOPERATE ON MATTERS OF MUTUAL IMPORTANCE IN THE YOLO BYPASS/CACHE SLOUGH COMPLEX

This Memorandum of Agreement (MOA) was made and entered into on the ____ day of _____, 2018, by and between the County of Solano, Solano County Water Agency (SCWA), Reclamation District No. 2068 (RD 2068), County of Yolo, Sacramento Area Flood Control Agency (SAFCA), and West Sacramento Area Flood Control Agency (WSAFCA) (collectively, Parties).

RECITALS

The purpose of this MOA is to establish a cooperative effort by and between the parties that will be known as the Lower Sacramento / Delta North Regional Collaborative (LS/DN Regional Collaborative). The LS/DN Regional Collaborative is an effort through which the Parties will cooperate effectively on water resource management and related matters of mutual interest. This MOA also addresses certain governance and financial matters related to cost sharing to accomplish the purposes of this MOA. The cooperative effort envisioned by this MOA, while non-binding in all respects, is intended to promote collaboration and effective advocacy by the Parties on issues of mutual interest.

The Parties enter into this MOA with regard to the following facts and circumstances, among others:

- I. The Solano County Water Agency is a governmental agency created and existing under chapter 573 of the 1989 Statutes of the State of California, as amended.
- II. RD 2068 is a reclamation district that operates under the authority of California Water Code Division 15, Section 50000 et seq.
- III. Solano County and Yolo County are political subdivisions of the State of California with general governmental authority, including land use authority, over lands within their respective boundaries.
- IV. SAFCA is a joint powers agency created under the SAFCA Joint Exercise of Powers Agreement, dated October 13, 1989, as amended, and the Sacramento Area Flood Control Agency Act, California Water Code Appendix Sections 130 et seq.

- V. WSAFCA is also a joint exercise of powers authority formed under the Joint Powers Authority Act, California Government Code section 6500, *et seq.*
- VI. The Parties have collaborated to reduce flood risk in the Lower Sacramento – Delta North Region (Region) since 2013 through the Regional Flood Management Plan (RFMP) Program established by the California Department of Water Resources (DWR) after adoption of the Central Valley Flood Protection Plan (CVFPP) in 2012.
- VII. The Parties, in partnership with other local flood management agencies in the Region, published the *Lower Sacramento River / Delta North Regional Flood Management Plan* in July 2014 for consideration by DWR in preparation of the 2017 Update to the CVFPP.
- VIII. The Parties expanded this plan for regional flood risk management to a plan for multi-objective water resource management as described in the *Lower Sacramento / Delta North Region: Corridor Management Framework* (CMF) published in February 2015. The CMF was endorsed by the governing board of each of the Parties as guidance for advancing multi-objective water resource project delivery in the Yolo Bypass / Cache Slough Complex.
- IX. The Parties believe that their shared water resource objectives are best achieved through continued cooperation and collaboration with regard to CVFPP implementation and related projects and issues affecting the Region, as expressed in the CMF. Those issues include, but are not limited to, flood risk reduction, enhanced ecosystem function, agricultural sustainability, continued access to water supply of good quality, and recreation.

AGREEMENT

Now therefore, the Parties mutually agree as follows:

I. Incorporation of Recitals

- A. The foregoing recitals are hereby incorporated by reference.

II. Purpose and Priorities

- A. The purpose of this MOA is to establish a cooperative effort that will be known and referred to as the LS/DN Regional Collaborative to better enable the Parties to strive to establish consensus regarding multi-objective water resource and land use studies, projects, and policies for the Lower Sacramento / Delta North Region, particularly in the context of CVFPP implementation. The Parties will seek to establish regional consensus through regular coordination with each other and other local agencies represented by the Region.

- B. A priority of the Parties, through the process established by this MOA, is to ensure that the shared regional vision for the Yolo Bypass / Cache Slough Complex remains current through published updates of the CMF. CMF updates shall reflect regional cooperative processes regarding matters of flood risk reduction, habitat restoration, water supply reliability, sustainability of the agricultural economy, and recreation.
- C. As appropriate and feasible, the Parties will communicate and advocate any regional consensus regarding multi-objective water resource and land use studies, projects, and policies in the Lower Sacramento / Delta North Region with a single, unified voice to State and Federal agencies involved in related efforts in the Region.

III. Term

- A. The MOA will become effective upon signature of all Parties and shall remain in effect unless terminated by mutual agreement of the Parties.

IV. Framework for Collaboration

A. Agency Leadership Collaboration.

1. *Generally.*

- a. The Parties believe that the purposes of this MOA are best accomplished through periodic involvement of agency governing board members. Each Party may decide the most appropriate way for one or more of its governing board members to participate in leadership-level discussions, direction to staff (see subsection B, below), and related efforts directed at achieving a consensus on key issues within the scope of this MOA.
- b. In general, governing board members that are most closely engaged in water resource management issues in the region are expected to participate in meetings and other efforts described herein. To the extent feasible, each participant is encouraged to maintain consistent involvement by the same individual(s) from its governing board over time to promote and sustain the continued effectiveness of this collaborative effort.

2. *Meetings.*

- a. Leadership representatives of the Parties will meet periodically as needed to carry out the activities described in this MOA, but at least quarterly. If feasible, minutes will be prepared and maintained for such meetings.

- b. At each such meeting, agency staff will provide the leadership representatives with detailed updates on the status of activities described in this MOA.
- c. Advance notice of agency leadership representative meetings and agendas will be provided by staff. Notice will be by electronic mail unless notice by mail is requested.
- d. Agency staff will attempt to provide meeting materials in advance of the scheduled meetings to ensure participants have sufficient notice and information to facilitate meaningful participation.

3. *Decisionmaking.*

- a. All decisions of the agency leadership representatives will be made by consensus. Consistent with the voluntary, non-binding nature of this MOA, the Parties are not obligated to accept or be bound by any actions, representation, determinations, or decisions made the agency leadership representatives. Generally, as stated above, the principal function of the leadership representatives is to discuss significant water resource management issues, provide related direction to staff, and work to build consensus among the Parties on key issues within the scope of this MOA .

4. *Annual Reports.*

- a. At least annually on or about the anniversary date of this MOA, the agency leadership representatives participating in the LS/DN Regional Collaborative shall approve an annual report the provides a summary of the major tasks and accomplishments of the Collaborative during the prior 12-month period. Each annual report shall include a brief description of ongoing tasks and objectives for the next 12-month period, as well as the "Purpose and Priorities" statement included in Section II, above. Approval of the report by participating agency leadership representatives shall constitute a reaffirmation of the "Purpose and Priorities" statement and a commitment to support the ongoing tasks and objectives summarized therein, as may be revised from time to time.

B. Agency Staff Collaboration.

1. *Generally.*

- a. The Parties will ensure that current staff-level collaboration of

regional water management issues and related matters continues to the extent available resources allow. Staff will provide technical assistance and expertise on specific issues related to implementation of this MOA. Staff will work cooperatively and in an integrated manner with the agency leadership group described in subsection A, above.

- b. The agency leadership representatives of each Party have sole discretion over matters relating to agency staff participation in collaborative efforts. Each Party will strive to make at least one staff person available for such efforts (preferably by ensuring participation by one or more of its staff that are most closely engaged in water resource management issues in the region).

2. *Meetings.*

- a. Agency staff will establish a monthly schedule for regular meetings to discuss development of activities, assignments, and ongoing work progress. Meetings may be scheduled more frequently at the discretion of assigned staff. Attendance at all meetings may be augmented to include staff or consultants to ensure that the appropriate expertise is available to address pertinent issues.
- b. Agency staff may establish and schedule meetings of subcommittees or smaller groups to coordinate implementation of this MOA and to specifically address technical, legal, and other matters as needed.
- c. Agency staff will meet at least quarterly with the agency leadership group, and more frequently when needed, to provide status updates and discuss matters covered in this MOA.
- d. Advance notice of agency staff meetings and agendas will be provided to the participating members. Notice will be by electronic mail unless notice by mail is requested.
- e. Agency staff will attempt to provide meeting materials in advance of the scheduled meetings to provide participating staff with sufficient notice and information to facilitate meaningful participation.

3. *Outreach.*

- a. Consistent with Section IV.B., below, agency staff may meet with other interested stakeholders or groups to coordinate activities,

facilitate efficient and effective use of resources and staff, and provide consistency with related efforts.

4. *Annual Report Preparation.*

- a. At least annually on or about to the anniversary date of this MOA, staff for each of the Parties shall jointly prepare the annual report described in Section IV.A.4, above, and present it to the agency leadership representatives for consideration.

V. Roles and Responsibilities of the Parties

- A. The Parties will work jointly and collaboratively to meet the purpose and priorities of this MOA. The Parties will discuss and, to the extent feasible, coordinate all major activities related to fulfillment of the purpose and priorities of this MOA.
- B. As resources permit, the Parties commit to engage other local agencies located within the boundary of the Lower Sacramento / Delta North Region. This may include, but is not limited to, outreach and communication to understand how regional positions formulated by the Parties compare to those held by stakeholders and unrepresented local agencies.
- C. The Parties will each contribute staff time, information, and facilities within available resources.
- D. The Parties, and each of them, may retain consulting services as necessary to ensure the timely completion of the tasks necessary in these efforts.

VI. Funding Shares

- A. Each Party shall bear its own costs in carrying out the activities under this MOA, unless as otherwise provided.
- B. If the agency leadership representatives should determine that any funding is necessary beyond what each party is separately providing in the normal course of business under the MOA, upon approval by the governing board or other appropriate authority for each Party, the Parties shall contribute to such additional costs in equal shares, or proportionally as mutually agreed.

VII. Withdrawal

- A. Any Party may withdraw from this MOA immediately, or upon a date certain, by providing written notice to the other Parties.

- B. The withdrawal of one or more Parties shall not impair the authority of the remaining Parties to continue with the implementation of this MOA.
- C. Withdrawn Parties shall not be entitled to recovery of any funding or other contributions previously provided under Section VI of this MOA.
- D. If any of the Parties withdraws from the MOA, the agency leadership representatives for each of the remaining Parties shall notify each other Party within seven days of the effective date of the withdrawal as to whether they intend to continue operating under this MOA. Failure to provide such notice shall be deemed an agreement to continue as a Party to this MOA for at least 90 days before providing any future notices of withdrawal.

VIII. Dispute Resolution

- A. The Parties shall continue with their responsibilities under this MOA during any dispute. The Parties, and their representatives at the agency leadership and staff levels, will resolve any disputes as diligently as possible.

IX. Miscellaneous Provisions

- A. This MOA may be modified or terminated by written agreement of all Parties.
- B. This MOA is legally nonbinding and the LS/DN Regional Collaborative is not a legal entity, but rather a voluntary, collaborative effort of the Parties. Nothing in this MOA constitutes a delegation by any Party of its existing authority to make any decision it is authorized by law to make, nor does anything in this MOA give any of the Parties any authority over matters within the jurisdiction of any other Party.
- C. All provisions of this MOA are intended and will be interpreted to be consistent with all applicable provisions of State and federal law. The undersigned recognize that public agencies signatories to this MOA have specific statutory and regulatory authority and responsibilities, and that actions of these public agencies must be consistent with applicable procedural and substantive requirements of State and federal law. Nothing in this MOA is intended to, nor will have the effect of, constraining or limiting any public entity in carrying out its statutory responsibilities. Nothing in this MOA constitutes an admission by any party as to the proper interpretation of any provision of law, nor is anything in the MOA intended to, nor will it have the effect of, waiving or limiting any public entity's rights and remedies under any applicable law.
- D. Execution of this MOA does not constitute a waiver by any signatory of any right or remedy it may have, including the right to challenge any plan or outcome resulting from the activities under the MOA.

- E. Execution of this MOA does not create a new legal entity with a separate existence from the individual Parties, nor shall it be construed as the joint exercise of powers as set forth in Government Code § 6500 *et seq.*
- F. This MOA shall become effective upon signature of all of the Parties and the date of the last Party's signature of this MOA.
- G. This MOA is subject to appropriation of sufficient funds for the activities and obligations required of each agency participant by its governing board. If the adopted budget of any participating agency does not contain sufficient funds for its activities and other obligations under this MOA, the agency shall not be obligated for any additional costs provided it withdraws pursuant to Section VII, above.
- H. This MOA may be executed in counterparts, each of which together shall be deemed an original, but all of which together shall constitute one and the same instrument, it being understood that all Parties need not sign the same counterpart.

The parties have executed this MOA as of the date and year first set forth above.

Solano County Water Agency

County of Yolo

Reclamation District No. 2068

County of Solano

Sacramento Area Flood Control Agency

West Sacramento Area Flood Control
Agency

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: April 12, 2018

SUBJECT: 2018 Legislative Platform

RECOMMENDATION:

1. Adopt 2018 Legislative Platform
2. Authorize General Manager to sign and submit letters of support or opposition to pending Federal, State and local legislation or proposed policy guidelines that pertain to the priority issues and policy positions identified in the 2018 Legislative Platform.
3. Direct General Manager to provide all Board members with copies of all letters of support or opposition within 24-hours of their submission/public release.

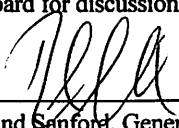
FINANCIAL IMPACT:

None.

BACKGROUND:

The Water Agency is frequently asked to respond on short notice to pending legislation or proposed policy guidelines. In many cases the proposed legislation or policy guideline is clearly beneficial or detrimental to the Water Agency's operations and/or Board directives, and therefore, little or no Board discussion is necessary. Currently, the Board approves all letters of support or opposition. Because the Board typically meets only monthly, there are many instances when staff is requested to submit a letter of support or opposition, but is unable to do so because the deadline to submit the letter is well before the next regularly scheduled Board meeting.

In addition to articulating the Water Agency's priority issues and policies to legislators and other interested parties, the proposed 2018 Legislative Platform provides a mechanism that allows for timely responses to requests for letters of support or opposition – as long as the issue at hand is addressed in the adopted 2018 Legislative Platform. Pending legislation or proposed policy guidelines that are not addressed by the 2018 Legislative Platform must be brought to the full Board for discussion (see attached memo by Herum\Crabtree\Suntag dated April 3, 2017).

Recommended: 
Roland Sanford, General Manager

☐

Approved as
recommended

☐

Other
(see below)

☒

Continued on
next page

Modification to Recommendation and/or other actions:

I, Roland Sanford, 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 April 12, 2018 by the following vote:

Ayes:

Noes:

Abstain:

Absent:

Roland Sanford
General Manager & Secretary to the

Solano County Water Agency

The proposed 2018 Legislative Platform is based on the priorities outlined in the Water Agency's 2016-2025 Strategic Plan (<http://www.scwa2.com/resources-management/strategic-plan>) and to the degree possible also mirrors the recommendations and policy guidelines set forth in the California Water Action Plan adopted by the Brown Administration (http://resources.ca.gov/california_water_action_plan/).

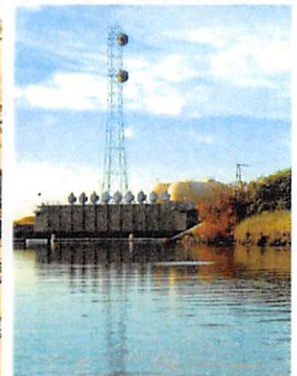
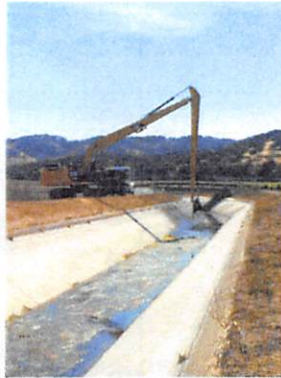
RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

Adoption of the proposed 2018 Legislative Platform is consistent with Objective A (*Develop legislative/advocacy priorities*) of Goal #9 (*Expand proactive advocacy at regional, state and federal levels to achieve the objectives of SCWA*)

Solano County Water Agency



2018 STATE LEGISLATURE Priority Issues and Policy Guidelines



Photos provided by Ken W. Davis and Agency staff

Solano County Water Agency Governing Board

Mayor Len Augustine..... Vacaville
Mayor Thom Bogue Dixon
Supervisor Monica Brown Solano County - District 2
Director Dale Crossley Reclamation District 2068
Supervisor Erin Hannigan Solano County - District 1
Director Ryan Mahoney..... Maine Prairie Water District
Mayor Elizabeth Patterson Benicia
Mayor Harry Price..... Fairfield
Mayor Ron Kott..... Rio Vista
Mayor Bob Sampayan..... Vallejo
Mayor Pete Sanchez Suisun City
Supervisor Jim Spering..... Solano County - District 3
Supervisor Skip Thomson Solano County - District 5
Supervisor John Vasquez Solano County - District 4

General Manager:

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State Legislative Advocate:

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Clean Tech Advocates
1215 K Street, 17th Floor
Sacramento, California 95814
(916) 503-1600 Phone
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SOLANO COUNTY WATER AGENCY PRIORITY ISSUES & POLICY POSITIONS

The Solano County Water Agency (SCWA) is dependent on the support of policymakers at all levels of government to provide the County's cities and agricultural areas with reliable access to water and perform flood management and habitat conservation activities. State resources and legislative support for vital infrastructure needs and developments are paramount to SCWA's ability to fulfill this commitment to the County's residents, businesses and agricultural users. Accordingly, SCWA supports the priority issues and policy positions as outlined below.

Water Supply Reliability

Summary: Water is a fundamental ingredient and determinant of our quality of life in Solano County. The natural features of the Delta, agricultural production, and the County's urban communities are all shaped in part by the availability of water. Today we collectively benefit from the foresight and fortitude of those who championed construction of the Solano Project, the North Bay Aqueduct, local water supply projects, and defended our water rights – projects that require substantial long-term planning and coordination.

- Support State and local legislative and regulatory actions that protect local water resources but allow local control of water management activities.
- Support legislation and policies that provide funding for development and implementation of Groundwater Sustainability Plans, pursuant to the Sustainable Groundwater Management Act (SGMA).
- Support conservation solutions and regulatory actions that recognize local water supply conditions, preserve existing water rights, and preserve local decision-making authority for water supply management.
- Support legislative actions that provide funding and non-regulatory incentives that enhance conservation efforts.

Infrastructure

Summary: Solano County's water supply and flood management infrastructure is aging and in some cases not well suited to address today's water management challenges, particularly with respect to flood management. In addition to simply maintaining existing infrastructure there is a need to retrofit and construct new infrastructure.

- Support existing and new policies that create funding sources for local water infrastructure construction and maintenance.
- Support Federal, State and local efforts to address causes of sea level rise and to accomplish necessary infrastructure adaptations.

- Support legislation and initiatives that provide funding to complete the North Bay Aqueduct Alternate Intake Project.

Flood Management

Summary: Flood control and the management of flood control facilities has evolved over time to encompass multiple objectives and disciplines. Over the years, Solano County's flood control facilities have been increasingly used to capture and convey agricultural return flows, urban storm water runoff, and discharge tertiary treated wastewater. In the future these facilities will assume a role in groundwater recharge and habitat enhancement. These new roles, coupled with climate change and sea level rise, constitute new challenges and are likely to necessitate the retrofitting and/or repurposing of existing infrastructure, as well as the construction of new infrastructure.

- Support policies that provide funding for the design, implementation, and maintenance of flood management systems.
- Support legislation and policies that provide funding for flood prevention and preparedness, and related emergency systems and procedures.

Habitat Conservation and Stewardship

Summary: The Solano County Water Agency is committed to policies and projects that protect the environment and preserve vital water supplies.

- Support legislation and policies that provide funding for implementation of the Solano Project Habitat Conservation Plan.
- Support legislation and policies that promote lower Putah Creek Coordinating Committee (LPCCC) programs and projects.
- Support legislation and policies that protect the County's waterways from invasive species such as Zebra and Quagga mussels.

Integrated Regional Water Management

Summary: The Solano County Water Agency embraces the concept of integrated water resources management and is party to both the Westside Sac Integrated Regional Water Management Plan, and the Bay Area Integrated Regional Water Management Plan

- Support legislation and policies that provide funding for updating integrated regional water management plans

- Support legislation and policies that provide funding for implementation of integrated regional water management plans

Agricultural Sustainability

Summary: Solano County, like many predominately agricultural counties in California, has experienced significant urbanization and an associated reallocation of agricultural water supplies for urban uses, as well as the reallocation of agricultural water supplies for environmental purposes. In Solano County, the diminishment of agricultural water supplies, coupled with the conversion of agricultural properties to urban and more recently, large scale habitat restoration projects threatens the long-term viability of agriculture.

- Support legislation and policies that preserve reliable and affordable agricultural water supplies.
- Support legislation and policies that minimize the disruption of agricultural operations by habitat restoration projects.

Yolo Bypass/Cache Slough Complex

Summary: The Cache Slough Complex (CSC), located at the downstream end of the Yolo Bypass, is widely perceived by State and Federal resource agencies as an ideal setting for large scale habitat conservation and restoration. These habitat conservation and restoration activities can at times conflict with the flood management, water supply and agricultural functions of the Yolo Bypass and CSC.

- Support State and Federal funding for and implementation of the Corridor Management Framework – the locally preferred approach to achieving Federal, State and local policy objectives in the region
- Oppose Federal and State efforts that restrict local control.
- Support legislation and initiatives that provide funding for development of a detailed Yolo Bypass/Cache Slough Complex Management Plan that includes implementation of flood protection improvements, preservation of agriculture, conservation of habitats and their functionality, and implementation of water supply and drainage improvements.

State Water Resources Control Board Bay-Delta Plan Update

Summary: The State Water Resources Control Board (SWRCB) is conducting a lengthy review and update of the 2006 Bay-Delta Plan to ensure that beneficial uses of water in the Bay-Delta watershed are reasonably protected. The outcome of this effort is likely to impact the Solano County Water Agency's operations and water supply portfolio.

- Support efforts to ensure the reasonable protection of all beneficial uses of water in a way that is consistent with the coequal goals of improving water supply reliability and protecting, restoring and enhancing the Bay-Delta ecosystem.
- Support policies that are consistent with the principles of collaboration, comprehensive solutions, Science, functional flows, economic considerations, and consistency with State policy.

DRAFT

Date: April 3, 2017
To: JEANNE M. ZOLEZZI
From: Janelle S.H. Krattiger
Subject: Solano County Water Agency/General
File: 1079-006

ISSUE:

Whether the Board of Directors for the Solano County Water Agency (“SCWA”) should adopt a policy allowing the General Manager or the Chair of the SCWA Legislative Committee to send letters of support or opposition regarding pending legislation, especially in situations where a letter explaining the Board’s position is necessary, but there is insufficient time to include the matter on the agenda of a regular, noticed meeting of the Board.

SHORT ANSWER:

The legislative body of a local public agency is statutorily allowed to voice its position on legislative and administrative matters to the Legislature directly or through a representative. (Cal. Gov. Code § 50023). Thus, a policy allowing the General Manager to send letters of legislative support or opposition is permissible under the Brown Act. I would avoid a policy that direct the Chair of the SCWA Legislative Committee to send correspondence if the Chair is an elected official. Any adopted policy should specify that any communication regarding legislation sent to the Legislature from the General Manager must be pursuant to a specific Board policy or directive that was adopted at a public meeting of the Board of Directors.

BACKGROUND:

There is a case of interest involving the Los Angeles County Board of Supervisors; however, the case does not set precedent because a court ruling was never issued. The LACBS adopted a policy that allowed staff to oppose any bills that abridge or eliminate any of the Board of Supervisors’ powers and duties.

Assembly Bill 194 (Campos) (“AB 194”) was introduced to the Assembly in 2013. AB 194 sought to amend the Brown Act by clarifying certain public rights regarding public comment at meetings of legislative bodies of local agencies. On August 20, 2014, the LACBS sent a letter to the Legislature, signed by all five supervisors, opposing the bill. The bill passed both houses. Thereafter, the LACBS sent a second letter signed by the Board directly to the Governor, asking him to veto AB 194. Neither letter appeared on any LACBS Agenda.

After learning that the Board had taken a position on AB 194 outside of a noticed, public meeting, CalAware’s General Counsel asked the LACBS to cease and desist from that practice in the future.

County Counsel responded that the practice was not a Brown Act violation because the Board annually adopts a State Legislative Policy during a public meeting, and that the Board's approval of the legislative policies and procedures during its public meeting on December 3, 2013 was broad enough to authorize all actions taken to oppose AB 194. County Counsel relied on two of the LACBS's legislative policies to support the Board's opposition letters: General Policy 7, which allows the CEO and Sacramento advocates to oppose bills that abridge or eliminate the Board of Supervisors' powers and duties, unless the change promotes a higher priority of the Board; and Policy 3.14.1, which allows opposition to legislation that imposes unreasonable burdens or creates unfunded mandates to provide access to records and information managed and maintained by County agencies.

After the LACBS's failure to cease and desist, CalAware filed a Petition and Complaint against the County Board of Supervisors on May 7, 2015, alleging that the Legislative Policy could not support the Board's letters opposing AB 194, because the Policy did not specifically mention or apply to AB 194. CalAware's Petition relies partially on Government Code Section 54952(b)(1), which prohibits serial meetings:

"A majority of the members of a legislative body shall not, outside a meeting authorized by this chapter, use a series of communications of any kind, directly or through intermediaries, to discuss, deliberate or take action on any item of business that is within the subject matter jurisdiction of the legislative body."

Under Government Code Section 54952.6, "action taken" is defined as:

"a collective decision made by a majority of the members of a legislative body, a collective commitment or promise by a majority of the members of a legislative body to make a positive or negative decision, or an actual vote by a majority of the members of a legislative body when sitting as a body or entity, upon a motion, proposal, resolution, order or ordinance."

CalAware claimed that the LACBS violated the Brown Act by using a series of communications, either directly or through intermediaries, to discuss, deliberate, and take action on specific legislation, including AB 194, outside of a noticed public meeting. Just as before, the parties settled out of court. The settlement agreement requires the LACBS to update its Legislative Policy on sending letters, and to pay attorney's fees to CalAware.

On August 23, 2016, pursuant to the second settlement agreement with CalAware, The Board of Supervisors adopted a new policy requiring the Board's public vote before sending letters of support or opposition for legislation that would be signed by a majority of the Board.

ANALYSIS:

The action taken by the LACBS described above was a clear violation of the Brown Act because the letter was signed by the entire Board of Supervisors, and was not adopted at a noticed public meeting. In essence, the LACBS did not follow its own adopted policy, which allowed staff to send such letters.

The policy contemplated by SCWA here would allow the General Manager or the Chair of the Legislative Committee to send letters on behalf of SCWA regarding SCWA's position on specific legislation. This would allow the legislative staff to put SCWA on the record as opposing or supporting a piece of legislation, without any public action being taken by the Board. This policy is likely consistent with the Brown Act, which allows that:

"The legislative body of a local agency, directly, or *through a representative*, may attend the Legislature and Congress, and any committee thereof, and present information to aid the passage of legislation which the legislative body deems beneficial to the local agency or to prevent the passage of legislation that the legislative body deems detrimental to the local agency."

(Cal. Gov. Code § 50023 [italics added].) Section 50023 allows SCWA, through the use of a representative (e.g., the General Manager or the Chair of the Legislative Committee) to communicate directly with the legislature regarding pending legislation. Thus the legislative policy SCWA is considering appears to be consistent with the Brown Act.

As an aside, the LACBS case discussed herein demonstrate that it is important that the SCWA Board of Directors do not sign any letters without first adopting them at a noticed public meeting. This is because the Brown Act requires that the public be included in the deliberative process or allowed to monitor the action taken for any legislation opposed or supported *directly by the Board*. Both the deliberation and the action taken must be held at a public meeting. However, this public meeting requirement *does not* apply to the policy contemplated by the SCWA Board here, because the General Manager would be acting pursuant to the SCWA Board's directives, and the SCWA Board itself would not be taking any action. Thus, there is no need for a noticed, public meeting. If the Chair of the Legislative Committee is an elected public official, I would advise against having him or her sign such letters.

CONCLUSION:

It is understood that the intent behind the policy is to have flexibility to respond to legislation without waiting for a noticed, regular public meeting of the SCWA Board. The text of the Brown Act appears to allow this legislative policy. In sum, SCWA may adopt a policy allowing the General Manager to send letters regarding legislation on behalf of SCWA without first having the Board approve the letter at a regular, noticed public meeting of the Board of Directors. The caveat to this policy, as demonstrated by the LACBS case, is that no letter may be sent directly from the Board of Directors without prior adoption at a noticed meeting, and the General Manager should avoid communicating with the Board outside of noticed meetings regarding the comments or position of other Board members on the pending legislation or letters prepared to address pending legislation. In addition, the adopted policy should specify that the General Manager may only communicate with the Legislature regarding pending legislation pursuant to a specific policy or directive duly adopted by the Board of Directors at a noticed, public meeting of the Board.