

SOLANO COUNTY WATER AGENCY



BOARD OF DIRECTORS:

Chair:

Supervisor Jim Spering
Solano County District 3

Vice Chair:

Mayor Harry Price
City of Fairfield

Mayor Jack Batchelor
City of Dixon

Director Bob Bishop
Solano Irrigation District

Director Dale Crossley
Reclamation District No. 2068

Mayor Osby Davis
City of Vallejo

Supervisor Erin Hannigan
Solano County District 1

Mayor Steve Hardy
City of Vacaville

Mayor Elizabeth Patterson
City of Benicia

Mayor Norm Richardson
City of Rio Vista

Director Gene Robben
Maine Prairie Water District

Mayor Pete Sanchez
City of Suisun City

Supervisor Linda Seifert
Solano County District 2

Supervisor Skip Thomson
Solano County District 5

Supervisor John Vasquez
Solano County District 4

GENERAL MANAGER:

David Okita, PE
Solano County Water Agency

BOARD OF DIRECTORS MEETING

DATE: Thursday, October 10, 2013

TIME: 6:30 -7:30 p.m. – North Bay Aqueduct Alternate Intake
Project Workshop

7:30 p.m. - Board of Directors Meeting

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

6:30 p.m. - BOARD WORKSHOP – NORTH BAY AQUEDUCT ALTERNATE INTAKE PROJECT

Staff will make a presentation on the proposed North Bay Aqueduct Alternate Intake Project including the need for project, design features and funding issues.

7:30 p.m.

- 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

(A) Minutes: Approval of the Minutes of the Board of Directors meeting of September 12, 2013 is recommended.

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



(B) Expenditure Approvals: Approval of the September checking account register is recommended.

6. BOARD MEMBER REPORTS

RECOMMENDATION: For information only.

7. GENERAL MANAGER'S REPORT

RECOMMENDATION: For information only.

8. DELTA ISSUES AND WATER BOND LEGISLATION

RECOMMENDATIONS:

1. Hear Status Report from Delta Water Coordination Working Group on water bond legislation and other Delta issues.
2. Hear report from Supervisor Thomson on activities of Delta Counties Coalition and Delta Protection Commission.
3. Review 2014 Water Bond legislation and consider direction to staff and Legislative Advocate on legislation

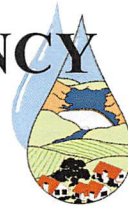
9. TIME AND PLACE OF NEXT MEETING

Thursday, November 13, 2013 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.

SOLANO COUNTY WATER AGENCY



MEMORANDUM

TO: Board of Directors

FROM: David B. Okita, General Manager 

DATE: September 12, 2013

SUBJECT: Workshop: North Bay Aqueduct Alternate Intake Project

A Workshop on the North Bay Aqueduct Alternate Intake Project is timely. The State Department of Water Resources is nearing completion of an Environmental Impact Report for the Project and potential funding will be discussed in the context of a potential 2014 Water Bond. The Alternate Intake will be part of the State Water Project, as is the existing North Bay Aqueduct.

There are clear benefits in water supply reliability and water quality, but at a very high cost. The Project will be a very expensive - likely \$400-\$500 million in construction costs. Costs will be shared between SCWA and Napa County.

The workshop will give an opportunity for staff to give an in depth presentation and provide opportunity for Board member questions.

If you have any questions, please contact me at 455-1103 or dokita@scwa2.com.

Oct2013.workshop.doc

P.O. Box 349 • 6040 Vaca Station Road, Building 84
Elmira, California 95625-0349
Phone (707) 451-6090 • FAX (707) 451-6099
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CONSENT ITEMS

SOLANO COUNTY WATER AGENCY
BOARD OF DIRECTORS MEETING MINUTES

MEETING DATE: September 12, 2013

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

Mayor Jack Batchelor, City of Dixon
Mayor Harry Price, City of Fairfield
Mayor Pete Sanchez, City of Suisun City
Mayor Elizabeth Patterson, City of Benicia
Mayor Norm Richardson, City of Rio Vista
Mayor Steve Hardy, City of Vacaville
Mayor Osby Davis, City of Vallejo
Supervisor Erin Hannigan, Solano County District 1
Supervisor Linda Seifert, Solano County District 2
Supervisor Jim Spering, Solano County District 3
Supervisor John Vasquez, Solano County District 4
Supervisor Skip Thomson, Solano County District 5
Director Bob Bishop, Solano Irrigation District
Director Dale Crossley, Reclamation District 2068
Manager Don Holdener, Maine Prairie Water District

CALL TO ORDER

The meeting was called to order at 6:30 P.M. by Chairman Spering.

APPROVAL OF AGENDA

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

PUBLIC COMMENT

There were not public comments.

CONSENT ITEMS

On a motion by Supervisor Thomson and a second by Mayor Hardy the Board unanimously approved the following Consent Items.

- (A) Minutes
- (B) Expenditure Approvals

BOARD MEMBER REPORTS

Supervisor Thompson stated the Delta Counties Coalition continues to make editorial rounds. He mentioned that he and Supervisor Vasquez met with John Laird, California Secretary for Natural Resources and Mark Cowin, Director of the Department of Water Resources on behalf of Delta Counties Coalition. Mayor Patterson requested staff monitor AB-1331 and its relation to the Governor's water action plan. Supervisor Seifert mentioned the Delta Working Group is meeting on Monday.

GENERAL MANAGER'S REPORT

There were no additions to the written report.

STATE WATER PROJECT SUPPLY ALLOCATION SETTLEMENT AGREEMENT

Manager Okita gave a presentation on the Area of Origin Settlement noting the history of the litigation, the parties involved and the key features of the settlement. He expressed the importance of the impact of the settlement on creating a more reliable water supply for Solano cities. He explained that new contracts for SWP water were prepared between the Agency and the cities to include the provisions of settlement and to update other provisions. Melissa Morton, Public Works Director at the City of Benicia, explained the value of the settlement for her city. Legal Counsel Jeanne Zolezzi commented on the settlements compliance with CEQA and the adoption of the Negative Declaration. On a motion by Supervisor Seifert and a second by Mayor Price the Board unanimously adopted the negative Declaration and authorized the Chairman to execute Settlement Agreement and Release. On a motion by Mayor Patterson and a second by Supervisor Vasquez the Board unanimously authorized the Chairman to execute Amendment No. 20 to the Water Supply Contract between the State of California Department of Water Resources and the Solano County Water Agency and to authorize the Chairman to execute revised Participating Agency Contracts between the Solano County Water Agency and the following cities: Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville and Vallejo.

TIME AND PLACE OF NEXT MEETING

The next regularly scheduled meeting will be Thursday, October 10, 2013 at 6:30 P.M. at the Solano County Water Agency offices.

ADJOURNMENT

This meeting of the Solano County Water Agency Board of Directors was adjourned at 6:55 P.M.

David B. Okita, General Manager
and Secretary to the Board of Directors of the
Solano County Water Agency

**ACTION OF
SOLANO COUNTY WATER AGENCY**

DATE: **October 10, 2013**

SUBJECT: **Expenditures Approval**

RECOMMENDATION:

Approve expenditures from the Water Agency checking accounts for the month of September, 2013.

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 September, 2013. Additional backup information is available upon request.

Recommended: _____

David B. Okita, General Manager

☐

Approved as
recommended

☐

Other
(see below)

Modification to Recommendation and/or other actions:

I, David B. Okita, 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 October 10, 2013 by the following vote.

Ayes:

Noes:

Abstain:

Absent:

David B. Okita
General Manager & Secretary to the
Solano County Water Agency

SOLANO COUNTY WATER AGENCY
Cash Disbursements Journal
For the Period From Sep 1, 2013 to Sep 30, 2013

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
9/19/13	21130V	6040AC 1020SC	OFFICE EXPENSE ERIC JASON JAMES	25.00	25.00
9/10/13	23126V	2020SC 1020SC	Invoice: 150247 AYRES ASSOCIATES	1,362.90	1,362.90
9/9/13	23214V	2020SC 1020SC	Invoice: TURF REBTE 8.14.13 TURF REBATE PROGRAM	1,000.00	1,000.00
9/4/13	23240	2020SC 1020SC	Invoice: A000190800 ACWA/JPIA POWERS INSURANCE AUTHORITY	1,630.00	1,630.00
9/4/13	23241	2020SC 1020SC	Invoice: 13-01 CARNER WATER WORKS	640.00	640.00
9/4/13	23242	2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 13-024-O SEP 2013 Invoice: 13-026-T SEP 2013 Invoice: 14-024-V JULY 2013 Invoice: 13-026-U SEP 2013 DEPARTMENT OF WATER RESOURCES	18,343.00 727,621.00 87,277.00 3,403.00	 836,644.00
9/4/13	23243	2020SC 1020SC	Invoice: 92255696681 GRAINGER	177.34	177.34
9/4/13	23244	2020SC 2020SC 2020SC 1020SC	Invoice: P4813601 Invoice: P4776301 Invoice: V2778101 HOLT OF CALIFORNIA	267,236.88 27,098.20 9,694.35	304,029.43
9/4/13	23245	2020SC 1020SC	Invoice: 125418 MARTIN'S METAL FABRICATION &	150.00	150.00
9/4/13	23246	2020SC 1020SC	Invoice: 4843 PERS PUBLIC AGENCY COALITION	250.00	250.00
9/4/13	23247	2020SC 1020SC	Invoice: 5220891 QUILL CORPORATION	133.12	133.12
9/4/13	23248	2020SC 1020SC	Invoice: 1236952 RECOLOGY HAY ROAD	183.30	183.30
9/4/13	23249	2020SC 1020SC	Invoice: MAR 2014 SRF CONF SALMONID RESTORATION FEDERATION	500.00	500.00
9/4/13	23250	2020SC 2020SC 1020SC	Invoice: 19244584 Invoice: 19245410 SBS LEASING A PROGRAM DE LAGE	952.54 77.67	1,030.21

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
9/6/13	23250V	2020SC	Invoice: 19244584		952.54
		2020SC	Invoice: 19245410		77.67
		1020SC	SBS LEASING A PROGRAM DE LAGE	1,030.21	
9/4/13	23251	2020SC	Invoice: 356173	42.22	
		1020SC	STERLING MAY CO.		42.22
9/4/13	23252	2020SC	Invoice: 32124	16.09	
		1020SC	SUISUN VALLEY FRUIT GROWERS AS		16.09
9/4/13	23253	2020SC	Invoice: 354670	295.99	
		1020SC	VALLEY TRUCK & TRACTOR CO.		295.99
9/6/13	23253V	2020SC	Invoice: 354670		295.99
		1020SC	VALLEY TRUCK & TRACTOR CO.	295.99	
9/4/13	23254	2020SC	Invoice: 41-762539-1	645.42	
		2020SC	Invoice: 41-764229-1	2,145.44	
		1020SC	VORTEX INDUSTRIES, INC.		2,790.86
9/4/13	23255	2020SC	Invoice: 146010	102.29	
		2020SC	Invoice: 146094	24.16	
		2020SC	Invoice: 146057	22.56	
		2020SC	Invoice: 146306	87.16	
		2020SC	Invoice: 146665	43.74	
		2020SC	Invoice: 146571	15.02	
		2020SC	Invoice: 146749	2.14	
		2020SC	Invoice: 775921	104.37	
		2020SC	Invoice: 147290	45.13	
		2020SC	Invoice: 147257	64.47	
		1020SC	PACIFIC ACE HARDWARE		511.04
9/4/13	23255V	2020SC	Invoice: 146010		102.29
		2020SC	Invoice: 146094		24.16
		2020SC	Invoice: 146057		22.56
		2020SC	Invoice: 146306		87.16
		2020SC	Invoice: 146665		43.74
		2020SC	Invoice: 146571		15.02
		2020SC	Invoice: 146749		2.14
		2020SC	Invoice: 775921		104.37
		2020SC	Invoice: 147290		45.13
		2020SC	Invoice: 147257		64.47
		1020SC	PACIFIC ACE HARDWARE	511.04	
9/4/13	23256	2020SC	Invoice: 146010	102.29	
		2020SC	Invoice: 146094	24.16	
		2020SC	Invoice: 146057	22.56	
		2020SC	Invoice: 146306	87.16	
		2020SC	Invoice: 146665	43.74	
		2020SC	Invoice: 146571	15.02	
		2020SC	Invoice: 146749	2.14	
		2020SC	Invoice: 775921	104.37	
		2020SC	Invoice: 147290	45.13	
		2020SC	Invoice: 147257	64.47	
		2020SC	Invoice: SEP 2013 DISCOUNT		47.53
		1020SC	PACIFIC ACE HARDWARE		463.51

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
			HARDWARE		
9/9/13	23257	2020SC 1020SC	Invoice: 1532744 AMERICAN TOWER L.P.	494.30	494.30
9/9/13	23258	2020SC 1020SC	Invoice: 90137 ANALYTICAL SCIENCES	976.50	976.50
9/9/13	23259	2020SC 1020SC	Invoice: 9967008 ARAMARK REFRESHMENT SERVICES	144.11	144.11
9/9/13	23260	2020SC 1020SC	Invoice: 7/23/13 - 8/22/13 AT&T Mobility	136.20	136.20
9/9/13	23261	2020SC 1020SC	Invoice: AUGUST 2013 CLEAN TECH ADVOCATES	5,400.00	5,400.00
9/9/13	23262	2020SC 1020SC	Invoice: 01-010 CONSERVISION CONSULTING	1,735.00	1,735.00
9/9/13	23263	2020SC 1020SC	Invoice: 3438 EYASCO, INC.	26,601.77	26,601.77
9/9/13	23264	2020SC 1020SC	Invoice: 8-(13) DENNIS GRUNSTAD	950.00	950.00
9/9/13	23265	2020SC 1020SC	Invoice: 366989 HAUGHN & SON TIRE	383.32	383.32
9/9/13	23266	2020SC 1020SC	Invoice: AUGUST 2013 KAYLA HENRY	15.71	15.71
9/9/13	23267	2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 3013819 Invoice: 7021122 Invoice: 7023099 Invoice: 7023101 Invoice: 8582222 HOME DEPOT CREDIT SERVICE	23.58 52.04 24.48 17.20 91.10	208.40
9/9/13	23268	2020SC 1020SC	Invoice: CL28845 INTERSTATE OIL COMPANY	1,003.58	1,003.58
9/9/13	23269	2020SC 1020SC	Invoice: JULY - SEP 2013 SANDRA MCLEAN	140.69	140.69
9/9/13	23270	2020SC 1020SC	Invoice: W0# 1143094 PAPE MACHINERY	1,029.14	1,029.14
9/9/13	23271	2020SC 1020SC	Invoice: AUGUST 2013 LOUIS PEREZ	43.28	43.28
9/9/13	23272	2020SC 2020SC 1020SC	Invoice: 19244584 Invoice: 19245410 SBS LEASING A PROGRAM DE LAGE	980.93 77.67	1,058.60
9/9/13	23273	2020SC	Invoice: PROP 84 2011-2012	138,723.75	

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		1020SC	SAN FRANCISCO PUBLIC UTILITIES COMM.		138,723.75
9/9/13	23274	2020SC 1020SC	Invoice: 0831130228 SHANDAM CONSULTING	3,081.25	3,081.25
9/9/13	23275	2020SC 1020SC	Invoice: AUG - SEP 2013 SNYDER, MARK	135.03	135.03
9/9/13	23276	2020SC 1020SC	Invoice: AUG 2013 SOLANO COUNTY FLEET OPERATIONS	139.91	139.91
9/9/13	23277	2020SC 2020SC 1020SC	Invoice: 167819 Invoice: 109643 TRACTOR SUPPLY CREDIT PLAN	65.09 20.42	85.51
9/9/13	23278	2020SC 1020SC	Invoice: 354670 VALLEY TRUCK & TRACTOR CO.	300.43	300.43
9/9/13	23279	2020SC 1020SC	Invoice: TURF REBTE 8.14.13 TURF REBATE PROGRAM	1,000.00	1,000.00
9/9/13	23280	2020SC 1020SC	Invoice: CL30339 INTERSTATE OIL COMPANY	1,737.02	1,737.02
9/10/13	23281	2020SC 1020SC	Invoice: SEPTEMBER 2013 ANAI CASTILLO	423.75	423.75
9/10/13	23282	2020SC 1020SC	Invoice: AUGUST/SEPTEMBER 13 JONATHAN CHANG	49.61	49.61
9/10/13	23283	2020SC 1020SC	Invoice: SEPTEMBER 2013 MELANIE LOURME	123.17	123.17
9/11/13	23284	2020SC 1020SC	Invoice: 1296027 AGRIFORM - WOODLAND PARTS	517.15	517.15
9/11/13	23285	2020SC 1020SC	Invoice: 573504 ALL COVERED	45.00	45.00
9/11/13	23286	2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: BA3134 Invoice: BA3131 Invoice: BA3132 Invoice: BA3133 BLANKINSHIP & ASSOCIATES, INC.	2,300.00 1,800.00 2,083.33 2,066.67	8,250.00
9/11/13	23287	2020SC 1020SC	Invoice: MAINT AGR 9/19/13 CALIFORNIA DEPT. OF FISH AND WILDLIFE	1,456.00	1,456.00

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
9/11/13	23287V	2020SC	Invoice: MAINT AGR 9/19/13		1,456.00
		1020SC	CALIFORNIA DEPT. OF FISH AND WILDLIFE	1,456.00	
9/11/13	23288	2020SC	Invoice: 9234744614	41.28	
		1020SC	GRAINGER		41.28
9/11/13	23288V	2020SC	Invoice: 9234744614		41.28
		1020SC	GRAINGER	41.28	
9/11/13	23289	2020SC	Invoice: AUG 2013 1079-039	306.00	
		2020SC	Invoice: AUG 2013 1079-043	357.00	
		2020SC	Invoice: AUG 2013 1079-013	474.30	
		2020SC	Invoice: AUG 2013 1079-001	126.48	
		2020SC	Invoice: AUG 2013 1079-030	537.54	
		2020SC	Invoice: AUG 2013 1079-006	283.56	
		2020SC	Invoice: AUG 2013 1079-044	1,759.50	
		1020SC	HERUM CRABTREE		3,844.38
9/11/13	23290	2020SC	Invoice: 29040	373.75	
		1020SC	LUHDORFF & SCALMANINI		373.75
9/11/13	23291	2020SC	Invoice: 447227	208.00	
		1020SC	M&M SANITARY LLC		208.00
9/11/13	23292	2020SC	Invoice: 232171	700.00	
		1020SC	MATSOM & ISOM		700.00
9/11/13	23293	2020SC	Invoice: 13-08-3868	500.00	
		1020SC	MBK ENGINEERS		500.00
9/11/13	23294	2020SC	Invoice: 480369288	89.10	
		2020SC	Invoice: 480370173	121.10	
		2020SC	Invoice: 480371941	89.10	
		2020SC	Invoice: 480371048	89.10	
		2020SC	Invoice: 480372833	89.10	
		1020SC	MISSION LINEN SUPPLY		477.50
9/11/13	23295	2020SC	Invoice: 5370147	92.29	
		1020SC	QUILL CORPORATION		92.29
9/11/13	23296	2020SC	Invoice: 20919-27	3,709.48	
		1020SC	THE REGENTS OF THE UNIVERSITY OF CA		3,709.48
9/11/13	23297	2020SC	Invoice: TURF REBATE 5.23.13	902.00	
		1020SC	TURF REBATE PROGRAM		902.00
9/11/13	23298	2020SC	Invoice: TURF REBATE 7.17.13	408.00	
		1020SC	TURF REBATE PROGRAM		408.00

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			PROGRAM		
9/11/13	23299	2020SC	Invoice: MAINT AGR	1,456.00	
		1020SC	9/19/13 CALIFORNIA DEPT. OF FISH AND WILDLIFE		1,456.00
9/13/13	23300	2020SC	Invoice: DWR AWP AGR	2,206.25	
		1020SC	9/12/13 SOLANO COUNTY CLERK		2,206.25
9/13/13	23301	2020SC	Invoice: EXEC MEET	100.00	
		2020SC	SEP 2013	113.56	
		1020SC	Invoice: SEP 2013 PER DIEM JACK BATCHELOR		213.56
9/13/13	23302	2020SC	Invoice: SEP 2013 PER	100.00	
		1020SC	DIEM BOB BISHOP		100.00
9/13/13	23303	2020SC	Invoice: 682574	335.66	
		1020SC	CALIFORNIA SURVEYING & DRAFTIN		335.66
9/13/13	23304	2020SC	Invoice: SEP 2013 PER	133.90	
		1020SC	DIEM DALE CROSSLEY		133.90
9/13/13	23305	2020SC	Invoice: SEP 2013 PER	131.08	
		1020SC	DIEM OSBY DAVIS		131.08
9/13/13	23306	2020SC	Invoice: SEP 2013 PER	100.00	
		1020SC	DIEM STEVE HARDY		100.00
9/13/13	23307	2020SC	Invoice: SEP 2013 PER	107.91	
		1020SC	DIEM DON HOLDENER		107.91
9/13/13	23308	2020SC	Invoice: 11176	800.00	
		1020SC	KC ENGINEERING COMPANY		800.00
9/13/13	23309	2020SC	Invoice: 125448	161.81	
		1020SC	MARTIN'S METAL FABRICATION &		161.81
9/13/13	23310	2020SC	Invoice: AUG - SEP 2013	274.59	
		1020SC	EVE PAGE		274.59
9/13/13	23311	2020SC	Invoice: SEP 2013 PER	135.60	
		1020SC	DIEM ELIZABETH PATTERSON		135.60
9/13/13	23312	2020SC	Invoice: EXEC MEET	100.00	
		2020SC	SEP 2013	115.82	
		1020SC	Invoice: SEP 2013 PER DIEM HARRY PRICE		215.82

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9/13/13	23313	2020SC 1020SC	Invoice: 35070630 RECOLOGY VACAVILLE SOLANO	122.89	122.89
9/13/13	23314	2020SC 2020SC 2020SC 1020SC	Invoice: 009374 Invoice: 002090 Invoice: 004775 SAM'S CLUB	40.55 193.96 26.82	261.33
9/13/13	23315	2020SC 1020SC	Invoice: SEP 2013 PER DIEM LINDA SEIFERT	100.00	100.00
9/13/13	23316	2020SC 1020SC	Invoice: 78956 SIERRA CHEMICAL COMPANY	95.82	95.82
9/13/13	23317	2020SC 2020SC 1020SC	Invoice: EXEC MEET SEP 2013 Invoice: SEP 2013 PER DIEM JAMES SPERING	100.00 100.00	200.00
9/13/13	23318	2020SC 1020SC	Invoice: TURF REBATE 6.16.13 TURF REBATE PROGRAM	760.00	760.00
9/13/13	23319	2020SC 1020SC	Invoice: SEP 2013 PER DIEM JOHN VASQUEZ	100.00	100.00
9/18/13	23320	2020SC 1020SC	Invoice: POLICY YEAR 2013-14 ACWA/JPIA POWERS INSURANCE AUTHORITY	41,531.00	41,531.00
9/18/13	23321	2020SC 1020SC	Invoice: 0541017 ARCADIS U.S., INC.	903.37	903.37
9/18/13	23322	2020SC 1020SC	Invoice: 150247 AYRES ASSOCIATES	1,362.90	1,362.90
9/18/13	23323	2020SC 1020SC	Invoice: FT41802 CDW GOVERNMENT, INC.	2,118.30	2,118.30
9/18/13	23324	2020SC 1020SC	Invoice: 15497 CENTRAL VALLEY EQUIPMENT REPAIR	556.44	556.44
9/18/13	23325	2020SC 1020SC	Invoice: 3864087 CH2M HILL	10,263.40	10,263.40
9/18/13	23326	2020SC 1020SC	Invoice: IN00055414 CONTECH ENGINEERED SOLUTIONS LLC	1,812.29	1,812.29
9/18/13	23327	2020SC 1020SC	Invoice: 92703523 ENVIRONMENTAL SYSTEMS RESEARCH INSTITUT	1,511.31	1,511.31

SOLANO COUNTY WATER AGENCY
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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
9/18/13	23328	2020SC	Invoice: SEPTEMBER 2013	57.63	
		1020SC	MARCIE FEHRENKAMP		57.63
9/18/13	23329	2020SC	Invoice: 9234744614	41.28	
		2020SC	Invoice: 9235294528	45.47	
		1020SC	GRAINGER		86.75
9/18/13	23330	2020SC	Invoice: V27781011	537.00	
		1020SC	HOLT OF CALIFORNIA		537.00
9/18/13	23331	2020SC	Invoice: 124352	22,848.75	
		1020SC	LSA ASSOCIATES, INC.		22,848.75
9/18/13	23332	2020SC	Invoice: 601908	63.95	
		2020SC	Invoice: 601702	48.57	
		2020SC	Invoice: 601526	12.48	
		2020SC	Invoice: 602759	492.74	
		2020SC	Invoice: 602758	480.64	
		2020SC	Invoice: 601997	128.75	
		2020SC	Invoice: 602757	210.08	
		2020SC	Invoice: 603111	100.11	
		2020SC	Invoice: 603546	15.59	
		2020SC	Invoice: 603219	38.68	
		2020SC	Invoice: 603601		33.31
		2020SC	Invoice: 603695	55.50	
		2020SC	Invoice: 602879	15.03	
		2020SC	Invoice: 603520	47.19	
		1020SC	PISANIS AUTO PARTS		1,676.00
9/18/13	23333	1020SC	VOID		
9/18/13	23334	2020SC	Invoice: 5484803	121.62	
		1020SC	QUILL CORPORATION		121.62
9/18/13	23335	2020SC	Invoice: TURF REBATE - ELLING	1,000.00	
		1020SC	TURF REBATE PROGRAM		1,000.00
9/18/13	23336	2020SC	Invoice: TURF REBATE - CASTEL	1,000.00	
		1020SC	TURF REBATE PROGRAM		1,000.00
9/18/13	23337	2020SC	Invoice: TURF REBATE - WILLIS	1,000.00	
		1020SC	TURF REBATE PROGRAM		1,000.00
9/20/13	23338	2020SC	Invoice: 4700664	179.34	
		2020SC	Invoice: 4700665	457.76	
		1020SC	AT&T MOBILITY		637.10
9/20/13	23339	2020SC	Invoice: DG06911	1,325.00	
		1020SC	CDW GOVERNMENT, INC.		1,325.00
9/20/13	23340	2020SC	Invoice: CLAIM 2/17/12	25.00	
		1020SC	ERIC JONES		25.00
9/20/13	23341	2020SC	Invoice: 6482	1,290.47	
		1020SC	INTERSTATE SALES		1,290.47

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
9/20/13	23342	2020SC	Invoice: 119079	246.00	
		2020SC	Invoice: 119073	246.00	
		2020SC	Invoice: 119067	246.00	
		1020SC	S&J ADVERTISING, INC.		738.00
9/20/13	23343	2020SC	Invoice: 12460	177.63	
		2020SC	Invoice: 12459	6,241.60	
		2020SC	Invoice: 12461	8,647.63	
		1020SC	SUMMERS ENGINEERING, INC.		15,066.86
9/20/13	23344	2020SC	Invoice:	7,657.48	
			SCWA-FY2013-14-1		
		2020SC	Invoice:	3,221.86	
			LPCCC_FY2013-14-1		
		2020SC	Invoice:	2,930.10	
			LPCCC_FY2013-14-2		
		2020SC	Invoice:	8,974.15	
			SCWA-FY2013-14-2		
		1020SC	WILDLIFE SURVEY & PHOTO SERVICE		22,783.59
9/26/13	23345	2020SC	Invoice: ADMIN COSTS 2014	82,264.34	
		1020SC	BUREAU OF RECLAMATION		82,264.34
9/26/13	23346	2020SC	Invoice: 5000410198	26.50	
		1020SC	CINTAS CORPORATION		26.50
9/26/13	23347	2020N	Invoice: 28636	16,250.58	
		2020N	Invoice: 28762	27,809.98	
		1020SC	ELECTRIC & GAS INDUSTRIES ASSOC.		44,060.56
9/26/13	23348	1020SC	VOID		
9/26/13	23349	1020SC	VOID		
9/26/13	23350	1020SC	VOID		
9/26/13	23351	2020SC	Invoice: 2-407-71903	427.80	
		1020SC	FEDEX EXPRESS		427.80
9/26/13	23352	2020SC	Invoice: CL31789	1,709.66	
		1020SC	INTERSTATE OIL COMPANY		1,709.66
9/26/13	23353	1020SC	VOID		
9/26/13	23354	2020SC	Invoice: 5576506	63.76	
		2020SC	Invoice: 5651144	71.83	
		2020SC	Invoice: 5785289	180.23	
		1020SC	QUILL CORPORATION		315.82
9/26/13	23355	2020SC	Invoice: 19529545	980.93	
		2020SC	Invoice: 19531897	77.67	
		1020SC	SBS LEASING A PROGRAM DE LAGE		1,058.60
9/26/13	23356	2020SC	Invoice: CONDO FINAL	11,193.53	
		1020SC	SOLANO IRRIGATION DISTRICT		11,193.53

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
9/26/13	23357	2020SC 1020SC	Invoice: 4916448001 STAPLES	2.73	2.73
9/26/13	23358	2020SC 1020SC	Invoice: TURF REBATE - RIDDEL TURF REBATE PROGRAM	594.00	594.00
9/26/13	23359	2020SC 1020SC	Invoice: 53568433 ULINE	43.48	43.48
9/26/13	23360	2020SC 1020SC	Invoice: 75131 GHD, INC.	9,579.25	9,579.25
9/26/13	23361	2020SC 1020SC	Invoice: 85626 WOOD RODGERS, INC.	375.00	375.00
9/26/13	23362	2020SC 2020SC 1020SC	Invoice: 0001491 Invoice: 0001492 SOLANO IRRIGATION DISTRICT	6,932.78 144.60	7,077.38
9/6/13	AUG SIP2	2020SC 1020SC	Invoice: SIP PPE 08.31.13 CALPERS	2,641.84	2,641.84
9/25/13	CUETARA AU	6310AC 6041AC 6041AC 6144AC 6144AC 6144AC 6310AC 1020SC	SHELL OIL - FUEL VERIZON WIRELESS - IPHONE CASE VERIZON WIRELESS - IPHONE HOLDER WINTER TRUE VALUE HARDWARE - SUPPLIES WALMART - SUPPLIES WALMART - SUPPLIES CHEVRON - FUEL BANK OF THE WEST	83.22 134.81 32.35 14.60 28.92 29.78 69.57	393.25
9/9/13	EFT	2020SC 1020SC	Invoice: PPE 08.31.13 CALPERS	9,226.00	9,226.00
9/9/13	EFT	1020SC	CALPERS SIP457/CITISTREET		
9/6/13	EFT	6111AC 1020SC	PAYROLL PROCESSING FEES - PPE 09.04.13 PAYCHEX, INC.	150.75	150.75
9/13/13	EFT	6111AC 1020SC	FSA ADMIN FEES - SEP 2013 PAYCHEX, INC.	109.00	109.00
9/11/13	EFT	2020SC 1020SC	Invoice: 9710637448 VERIZON WIRELESS	2,205.16	2,205.16
9/12/13	EFT	2020SC 1020SC	Invoice: 39061189 CHEVRON AND TEXACO	656.39	656.39
9/17/13	EFT	2020SC 1020SC	Invoice: 7/12/13 - 9/10/13 PACIFIC GAS & ELECTRIC CO,	2,521.46	2,521.46

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
9/20/13	EFT	2024AC	EMPLOYEE LIABILITIES	9,149.13	
		6012AC	PPE 09.14.13 EMPLOYER LIABILITIES	1,709.75	
		1020SC	PPE 09.14.13 PAYROLL TAXES		10,858.88
9/20/13	EFT	6111AC	PAYROLL PROCESSING	155.25	
		1020SC	FEES - PPE 09.17.13 PAYCHEX, INC.		155.25
9/23/13	EFT	2020SC	Invoice: PPE 09.14.13	9,226.00	
		2020SC	Invoice: SIP PPE	2,635.39	
		1020SC	09.14.13 CALPERS		11,861.39
9/30/13	EFT	2024AC	EMPLOYEE LIABILITIES-	7,744.43	
		6012AC	PPE 09.28.13 EMPLOYER LIABILITIS-	899.61	
		1020SC	PPE 09.28.13 PAYROLL TAXES		8,644.04
9/24/13	FLORENDO A	6310AC	CHEVRON - FUEL	39.30	
		6330AC	SOUTHWEST - FLIGHT	199.80	
		6330AC	SOUTHWEST -	12.50	
		6330AC	EARLYBIRD	12.50	
		6330AC	SOUTHWEST -	12.50	
		6330AC	EARLYBIRD	72.80	
		6360AC	SO PT HOTEL AND	390.00	
		1020SC	CASINO - WATER		726.90
			SMART INNOVATION -		
			ANDY		
			WATER SMART		
			INNOVATION		
			REGISTRATION - ANDY		
			BANK OF THE WEST		
9/25/13	FOWLER AUG	6230SC	DOLLARTREE.COM -	51.66	
		6230SC	SUPPLIES	479.45	
		6230SC	ZSI INC - PLUMBING	35.40	
		6230SC	MATERIAL FOR PDO	184.46	
		6230SC	WALMART - SUPPLIES	388.01	
		6230SC	AUTO TOOL WORLD -	108.20	
		6300AC	SUPPLIES	30.24	
		6230SC	PLUMBING FITTINGS		12.16
		2025SC	DIRECT - SUPPLIES		28.33
		2025SC	PAINT WORLD -		6.79
		2025SC	SUPPLIES		
		2025SC	WALMART - SUPPLIES		
		2025SC	ACCRUED TAX - AUTO		
		2025SC	TOOL WORLD		
		2025SC	ACCRUED TAX -		
		2025SC	PLUMBING FITTINGS		
		2025SC	DIRECT		
		2025SC	ACCRUED TAX - PAINT		
		2025SC	WORLD		
		1020SC	BANK OF THE WEST		1,230.14
9/25/13	JONES AUG 2	6199SC	TOWN & COUNTRY	12.42	
		6310AC	MARKET - WATER	49.98	
		6181SC	CHEVRON - FUEL	116.70	
		6230SC	VACAVILLE TRAILER	77.28	
		6230SC	SALE - SUPPLIES		
		6230SC	LOWES - SUPPLIES		

SOLANO COUNTY WATER AGENCY**Cash Disbursements Journal****For the Period From Sep 1, 2013 to Sep 30, 2013**

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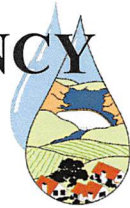
Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		6181SC	LOWES - SUPPLIES 25A	17.75	
		6199SC	SUPERXPOWER.COM - SUPPLIES	227.84	
		6181SC	VACAVILLE TRAILER SALE - SUPPLIES	21.52	
		6199SC	ORCHARD SUPPLY - SUPPLIES	118.89	
		6181SC	VACAVILLE TRAILER SALE - SUPPLIES	187.89	
		2025SC	ACCRUED TAX - SUPERXPOWER.COM		15.45
		1020SC	BANK OF THE WEST		814.82
9/25/13	LEE AUG 201	6410AC	CDW GOVERNMENT - CRUCIAL MEMORY 16 GB	302.05	
		1020SC	BANK OF THE WEST		302.05
9/25/13	MCLEAN AUG	6360AC	SKILLPATH SEMINARS	599.00	
		6040AC	REMOTELINK - EXECUTIVE MEETING	5.25	
		6040AC	NAPOLI PIZZERIA - HCP MEETING	55.59	
		6040AC	NAPOLI PIZZERIA - INTERN MEETING	182.31	
		6040AC	SAFEWAY STORE - COOKIES	10.00	
		6040AC	THE BAKERY - BOD MEETING	38.70	
		6040AC	NAPOLI PIZZERIA - BOD MEETING	33.05	
		6040AC	REMOTELINK - CONFERENCE CALL	11.58	
		1020SC	BANK OF THE WEST		935.48
9/25/13	OKITA AUG 2	6090AC	AMERICAN WATER WORKS ASSOC. - MEMBERSHIP RENEWAL	238.00	
		6330AC	CITYOFSAC PARKING	13.50	
		6330AC	CITYOFSAC PARKING	10.50	
		6040AC	FIRST STREET CAFE - LUNCH WITH MAYOR	12.22	
		6330AC	CITYOFSAC PARKING	16.50	
		1020SC	BANK OF THE WEST		290.72
9/25/13	PATE AUG 20	6310AC	CHEVRON - FUEL	41.96	
		1020SC	BANK OF THE WEST		41.96
9/25/13	RABIDOUX A	6144N	BENMEDS - WASH BOTTLE FOR BSPP STATION	23.01	
		6310AC	QUIK STOP - FUEL	69.14	
		6144N	WAL-MART - SUPPLIES	38.71	
		6360AC	CA-NV SECTION, AWWA - AWWA CONFERENCE	445.00	
		6144N	QUIK STOP - FUEL FOR BOAT	11.42	
		6144N	PACIFIC ACE HARDWARE - BSPP WQ STATION FILTER HOUSING	24.80	
		1020SC	BANK OF THE WEST		612.08

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9/3/13	SEPT HEALT	2020SC	Invoice: SEPT HEALTH 2013	13,265.99	
		1020SC	CALPERS		13,265.99
9/25/13	SNYDER AUG	6042AC	ONLINESTORES.COM - SAFETY GLASSES	49.57	
		6199SC	BIG 5 SPORTING GOODS - SUPPLIES	64.70	
		6090AC	CA DEPT PEST REG PUBLIC - RENEWAL	120.00	
		6199SC	FEDEX - SHIPMENT TO U.S. ARMY COPRS	27.61	
		6199SC	FEDEX - SHIPMENT TO WATER QUALITY CONTROL BOARD	27.61	
		6042AC	CABELA'S.COM - FLOATING VESTS	228.75	
		6310AC	CHILES ROAD BEACON - FUEL	95.15	
		2025SC	ACCRUED TAX - ONLINESTORES.COM		3.62
		2025SC	ACCRUED TAX - CABELA'S.COM		16.33
		1020SC	BANK OF THE WEST		593.44
Total				1,728,248.55	1,728,248.55

SOLANO COUNTY WATER AGENCY



MEMORANDUM

Agenda Item No. 7

TO: Board of Directors

FROM: David B. Okita, General Manager

DATE: October 10, 2013

SUBJECT: October General Manager's Report

A handwritten signature in dark ink, appearing to read 'D. Okita', is written over the 'FROM' line.

October is the start of a new hydrologic weather year. For the 2012-2013 weather year we had a very wet December and a very dry rest of the year. In Lake Berryessa we got very good runoff into the Lake from December, but little runoff the rest of the year – a very different pattern from previous years where peak inflow into the Lake in January/February. Rainfall was about 75% of normal in the Lake Berryessa watershed.

For our State Water Project supply we got only a 35% allocation (50% if the area of origin settlement gets finalized) in 2013 and the initial allocation for 2014 will be less.

The forecasts for 2013-2014 weather year shows no unusual long term weather patterns such as an El Nino event that would lead to a conclusion of a wetter or dryer year. Absent sea temperature readings that lead to an El Nino condition, I find that long term weather predictions are not very accurate. With Lake Berryessa still currently over 70% full at the beginning of the rain season, and the area of origin settlement for our State Water Project supply, we should have no water shortages for 2014.

If you have any questions, please contact me at 455-1103 or dokita@scwa2.com.

Oct2013.It7.mem.doc

P.O. Box 349 • 6040 Vaca Station Road, Building 84
Elmira, California 95625-0349
Phone (707) 451-6090 • FAX (707) 451-6099
www.scwa2.com



Time Period Covered: September 2013

**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)

Construction Contracts (\$30,000 and less)

Green Thumb Tree Care - Tree removal Putah South Canal - \$7,999.74

Signature Tree Service – Tree removal Putah South Canal - \$5,800

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

IN Communications – High School Water Education Video Program - \$20,000

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

Construction contracts resulting from informal bids authorized by SCWA Ordinance

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

Z:\FORMS\Construction Change Orders.doc

SOLANO COUNTY WATER AGENCY



MEMORANDUM

TO: Solano Delta Coordination Working Group

FROM: David Okita, General Manager

DATE: September 24, 2013

SUBJECT: 2014 Water Bond

Attached are two items:

1. An analysis of current 2014 Water Bond approved by Legislature for November 2012 election and two proposed Water Bond bills that would replace the approved Water Bond measure, SB 42 and AB 1331. The analysis is a listing of the funding components of each bond with the line items that are meant to benefit local Delta interests highlighted. After the listing, the local Delta language of each bond is included.
2. Senate staff analysis of 2014 Water Bond issue that was prepared for the September 24 Water Bond hearing.

For the October 10 SCWA Board meeting, there will be an agenda item for the Working Group to report to the SCWA board on the Water Bond issue and for the Board to take any appropriate action.



WATER BOND ANALYSIS

9/24/13 (D. Okita)

Note: the indentations mean that the indented funds are earmarks out of the allotted funds for the section

Existing Water Bond (SB 2 – 2009) - \$11.14 B

\$455M – Drought Relief

- \$190M – local and regional drought relief projects

 - \$100M – San Diego County projects

- \$90M – Disadvantaged and distressed areas

- \$75M – small community wastewater to protect contamination of water

- \$80M – Safe Drinking Water Revolving Fund

 - \$8M – City of Maywood

- \$20M – New River (Imperial County)

\$1,050M – Water Supply Reliability – IRWMP – distributed regionally

- \$10M – Sierra snowpack and runoff climate change effects

- \$10.5M – disadvantaged communities

\$350M – Water Supply Reliability – IRWMP – regional and interregional connectivity and water management

\$2,250M – Delta Sustainability

- \$750M – to Delta agencies – public benefits and Delta sustainability (see attached pages for more detail)

 - \$50M – wastewater treatment above the Delta

 - \$250M – assistance to local govt. from ag conversions

- \$1,500M – BDCP and other ecosystem projects

\$3,000M – Statewide Water System Operational Improvement - funds public benefits of surface storage, groundwater storage, conjunctive use, reoperation

\$1,785M – Conservation and Watershed Protection

- \$250M – Coastal Conservancy

 - \$40M – San Diego County

 - \$20M – San Diego River Conservancy

 - \$40M – Santa Ana River Parkway

 - \$20M – Bolsa Chica wetlands

- \$100M – Wildlife Conservation Board – CVPIA areas

- \$215M – Wildlife Conservation Board – endangered species
 - \$25M – San Joaquin River Conservancy
 - \$20M – Ventura County
- \$75M – San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy
- \$75M – Santa Monica Mountains Conservancy
- \$20M – Baldwin Hills Conservancy
- \$25M – Santa Monica Bay watershed
- \$50M – coastal salmonid restoration – Coastal Conservancy
- \$100M – Lake Tahoe Conservancy
- \$20M – Dept. of Conservation Ca. Farmland Conservancy Program
- \$50M – Ca. Rivers Parkway Act
 - \$20M – Urban Streams Restoration Program
- \$75M – Sierra Nevada Conservancy
- \$100M – Salton Sea
- \$10M – Natural Resources Agency – climate change
- \$30M – Dept. of Parks and Rec. watershed education
 - \$20M - urban areas over pop. 1 million
- \$10M – California Waterfowl Habitat Program
- \$100M – Dept. of Forestry and Fire Protection – fuel treatment and forest restoration
 - \$67M – technical assistance and local grants
 - \$25M – assistance to landowners
 - \$8M – fuel reduction
- \$250M – Klamath River dam removal
- \$20M - Siskiyou County
- \$50M - Ca. State Univ. Water Resources and Policy Initiatives
- \$50M – California Ocean Protection Act
- \$60M – CVPIA salmonid fish passage
- \$50M – Wildlife Conservation Board – advanced mitigation program

\$1,000M – Groundwater Protection and Water Quality

- \$100M – state and federal high priority projects
- \$100M – disadvantaged and distressed communities

\$1,000M – Water Recycling Program

- \$50M – restore contaminated groundwater

\$250M – Water Conservation - urban and ag

SB 42 (9/11/13) - \$6.475 B

\$2,000M - Safe Drinking Water Projects

- \$500M – to State Water Resources Control Board
 - \$100M – urgent public health emergency actions
 - \$400M – water system infrastructure
 - \$10M – small water system technologies
- \$1,500M – IRWMP – water quality or supply
 - \$1,400M - allocated by IRWMP regions
 - \$100M – innovative IRWMP strategies

\$2,100M – Water Quality and Watershed Protection Projects

- \$400M – Small Communities Grants
 - \$20M – Private Well and Septic Systems Investment Fund
- \$1,100M – Projects
 - \$600M – to Delta Conservancy for water quality, ecosystem restoration and community sustainability projects (see attached pages for more detail)
 - \$500M – protection and restoration projects outside the Delta
- \$600M – watershed protection and water quality projects outside the Delta
 - \$500M – state conservancy projects

\$1,375M – Flood Control and Stormwater Management

- \$500M – Central Valley Flood Protection Plan
- \$75M – flood control projects on public lands that benefit SF bay region
- \$375M – State Water Resources Control Board – stormwater mgt.
- \$25M – runoff from irrigate lands
- \$400M – Delta levees

\$1,000M – Water System Operational Improvements – public benefit of surface and groundwater storage.

AB 1331 (9/11/13) - \$6.5 B

\$1,000M – Water Quality and Clean and Safe Drinking Water

\$100M – State Water Pollution Control Revolving Fund Small Community (wastewater) Grant Fund
\$250M – stormwater quality
\$100M – emergency and urgent actions
\$400M – water system infrastructure
\$250M – groundwater quality
(note: components are \$100M over total for this section)

\$1,500M – Protecting Rivers, Lakes, Streams, and Watersheds

\$500M – Klamath Agreement, QSA (Colorado River), San Joaquin River Restoration
\$250M – state conservancies

\$1,500M – Climate Change Preparedness for Regional Water Security(IRWMP projects)

\$1,000M - allocated by IRWMP regions
\$250M – urban and ag conservation
\$500M – advanced water treatment – recycling and desal

\$1,000M – Sacramento –San Joaquin Delta Sustainability (see attached pages for more detail)

\$1,500M – Water Storage for Climate Change – surface and groundwater storage

Delta language from existing water bond - SB 2 - 2009

CHAPTER 7. DELTA SUSTAINABILITY

(a) (1) Seven hundred fifty million dollars (\$750,000,000) for projects, including grants to Delta counties and cities within the Delta, that provide public benefits and support Delta sustainability options, including projects and supporting scientific studies and assessments that do any of the following:

(A) Ensure that urban and agricultural water supplies derived from the Delta, including water supplies used within the Delta, are not disrupted because of catastrophic failures of Delta levees resulting from earthquakes, floods, land sinking, rising ocean levels, or other forces.

(B) Assist in preserving economically viable and sustainable agriculture and other economic activities in the Delta.

(C) Improve the quality of drinking water derived from the Delta.

(D) Improve levee and flood control facilities and other vital infrastructure necessary to protect Delta communities affected by the implementation of this chapter.

(E) Provide physical improvements or other actions to create waterflow and water quality conditions within the Delta to provide adequate habitat for native fish and wildlife.

(F) Facilitate other projects that provide public benefits and support Delta sustainability options approved by the Legislature, including costs associated with planning, monitoring, and design of alternatives, and project modifications and adaptations necessary to achieve the goals of this chapter.

(G) Mitigate other impacts of water conveyance and ecosystem restoration.

(H) Provide or improve water quality facilities and other infrastructure.

(2) Of the funds provided in this subdivision, not less than fifty million dollars (\$50,000,000) shall be available for matching grants for improvements to wastewater treatment facilities upstream of the Delta to improve Delta water quality.

(3) Of the funds provided in this subdivision, up to two hundred fifty million dollars (\$250,000,000) may be expended in the Delta to provide assistance to local governments and the local agricultural economy due to loss of productive agricultural lands for habitat and ecosystem restoration within the Delta.

(c) Funds provided by this chapter shall be available for appropriation to, among other entities, the Sacramento-San Joaquin Delta Conservancy for implementation consistent with the Delta Plan.

79732. (a) A project that receives funding pursuant to subdivision (a) of Section 79731 shall only be eligible for funding pursuant to other provisions of this division to the extent that the combined state funding pursuant to this division does not exceed 50 percent of the total project costs.

(b) The department shall determine what constitutes a project for the purposes of subdivision (a).

Delta language from SB 42 (9/11/13)

(a) The sum of six hundred million dollars (\$600,000,000) shall be available to the Delta Conservancy for water quality, ecosystem restoration, and community sustainability projects that benefit the Delta, including, but not limited to, the following:

(1) Projects to improve water quality facilities or projects that contribute to improvements in water quality in the Delta.

(2) Habitat restoration, [conservation, and enhancement](#) projects to improve the condition of special status, at risk, endangered, or threatened species in the Delta and the Delta counties, including projects to eradicate invasive species, and projects that support the beneficial reuse of dredged material for habitat restoration and levee improvements.

(3) Projects to assist in preserving economically viable and sustainable agriculture and other economic activities in the Delta, including [local infrastructure projects and](#) projects to mitigate the economic and community impacts of any conversion of agricultural land to habitat funded by this section.

(4) Multibenefit recycled water projects that improve groundwater management and Delta tributary ecosystems.

[\(5\) Scientific studies and assessments that support the Delta Science Program as described in Section 85280 or projects authorized under this section.](#)

CHAPTER 8. SACRAMENTO-SAN JOAQUIN DELTA
SUSTAINABILITY

79750.

(a) The sum of one billion (\$1,000,000,000) shall be available, upon appropriation by the Legislature from the fund, for grants and direct expenditures to improve the sustainability of the Delta.

(b) This chapter provides state funding for public benefits associated with projects needed to assist in the Delta's sustainability as a vital resource for fish, wildlife, water quality, water supply, agriculture, and recreation.

79751.

In order to promote the sustainability and resiliency of the Delta, the purposes of this chapter are to:

- (a) Protect, restore, and enhance the Delta ecosystem.
- (b) Maintain and improve existing Delta levees.
- (c) Promote the sustainability of the Delta.

79752.

The funds authorized in Section 79750 shall not be used to pay the costs of exercising eminent domain.

79753.

Any project funded by this chapter shall include a partner that is a resident, landowner, public agency, or organization from one or more of the five Delta counties. For the purposes of this chapter, a partner from a Delta county shall have a significant role in the development and implementation of the funded project.

79754.

Funding authorized by this chapter for the purpose of subdivision (a) of Section 79751 may include, but is not limited to, the following:

- (a) Projects to protect and restore native fish and wildlife dependent on the Delta ecosystem, including improvement of aquatic or terrestrial habitat or the removal or reduction of undesirable invasive species.
- (b) Projects to reduce greenhouse gas emissions from exposed Delta soils.
- (c) Scientific studies and assessments that support the projects authorized under this section.

79755.

(a) Funding authorized by this chapter for the purpose of subdivision (b) of Section 79751 shall reduce the risk of levee failure and flood in the Delta and may be expended, consistent with the Delta levee investment priorities recommended pursuant to Section 85306, for any of the following:

Local assistance under the Delta levee maintenance subventions program under Part 9 (commencing with Section 12980) of Division 6, as that part may be amended.

Special flood protection projects under Chapter 2 (commencing with Section 12310) of Part 4.8 of Division 6, as that chapter may be amended.

Levee improvement projects that increase the resiliency of levees within the Delta to withstand earthquake, flooding, or sea level rise.

Emergency response and repair projects.

(b) All projects funded pursuant to this section shall be subject to Section 79050.

SENATE ENVIRONMENTAL QUALITY AND NATURAL RESOURCES & WATER COMMITTEES

Setting the Stage for a 2014 Water Bond: Where Are We and Where Do We Need To Go?

Committee Background

In November 2009, the legislature passed and the governor signed SBX7 2 (Cogdill). Also known as the Safe, Clean, and Reliable Drinking Water Supply Act of 2010, that law placed on the November 2010 ballot an \$11.14 B general obligation bond before the voters to fund various water resources programs and projects.

The legislature has amended the bond proposal three times, including twice delaying the placement of the bond before the voters. After initially being delayed to the November 2012 ballot, the bond was subsequently delayed to the November 2014 ballot, where it remains now.

Over the course of the last year or so, there has been much discussion on whether the public would support the current November 2014 bond proposal. Moreover, if the voters would not support that bond proposal, what, if anything, should take its place on the ballot?

To help answer those questions, in February the Senate Governance and Finance and Natural Resources and Water Committees held a joint hearing titled “Overview of California’s Debt Condition: Priming the Pump for a Water Bond.” That hearing explored California’s overall debt condition, the fund balances for various bond funded programs, and the implications for the November 2014 water bond.

This was followed two weeks later by a second hearing which asked the question “What’s Changed Since the Legislature Passed the Safe, Clean, and Reliable Drinking Water Supply Act of 2010?” That hearing highlighted some of the unanticipated developments that occurred since the drafting of the bond, and posed the policy question “What changes, if any, should be made to the bond in light of recent developments?”*

* Agendas, background briefs, and other materials for both these hearing can be found on the Senate Natural Resources & Water Committee’s website: <http://sntr.senate.ca.gov/informationaloversighthearings>

The Assembly has also been looking at the 2014 water bond. The Chair of the Assembly Water, Parks, and Wildlife Committee (AWPW) has formed a working group to develop first bond principles and then bond language. AWPW has also held informational hearings specifically to craft a water bond that could replace the existing 2014 bond.*

There are currently three bills in the Legislature that would affect the current 2014 water bond. SB 40 (Pavley) simply changes the name of the 2014 water bond to reflect the fact that it is no longer on the 2012 ballot. The other two bills, SB 42 (Wolk) and AB 1331 (Rendon), would each replace the current 2014 water bond with an entirely new bond.

This hearing is intended to take stock of where the legislative bond discussions stand, identify issues that may need additional attention, and, where appropriate, suggest alternative approaches for consideration of the members. To provide a context for this hearing, this paper:

- Summarizes the general provisions of the current 2014 water bond, SB 42, and AB 1331;
- Describes how each proposal addresses funding for each category of funding; and
- Identifies key issues for further discussion.

Overview Of The Proposals

Currently on the November 2014 ballot is the Safe, Clean, and Reliable Drinking Water Supply Act of 2012. That measure would authorize \$11.14 B in general obligation bonds to fund a variety of water related programs and projects. SB 42 (Wolk) would replace the current 2014 bond with the \$6.475 B the Safe Drinking Water, Water Quality, and Flood Protection Act of 2014. Likewise, AB 1331 (Rendon) would replace the current 2014 bond with the \$6.5 B Climate Change Response for Clean and Safe Drinking Water Act of 2014.

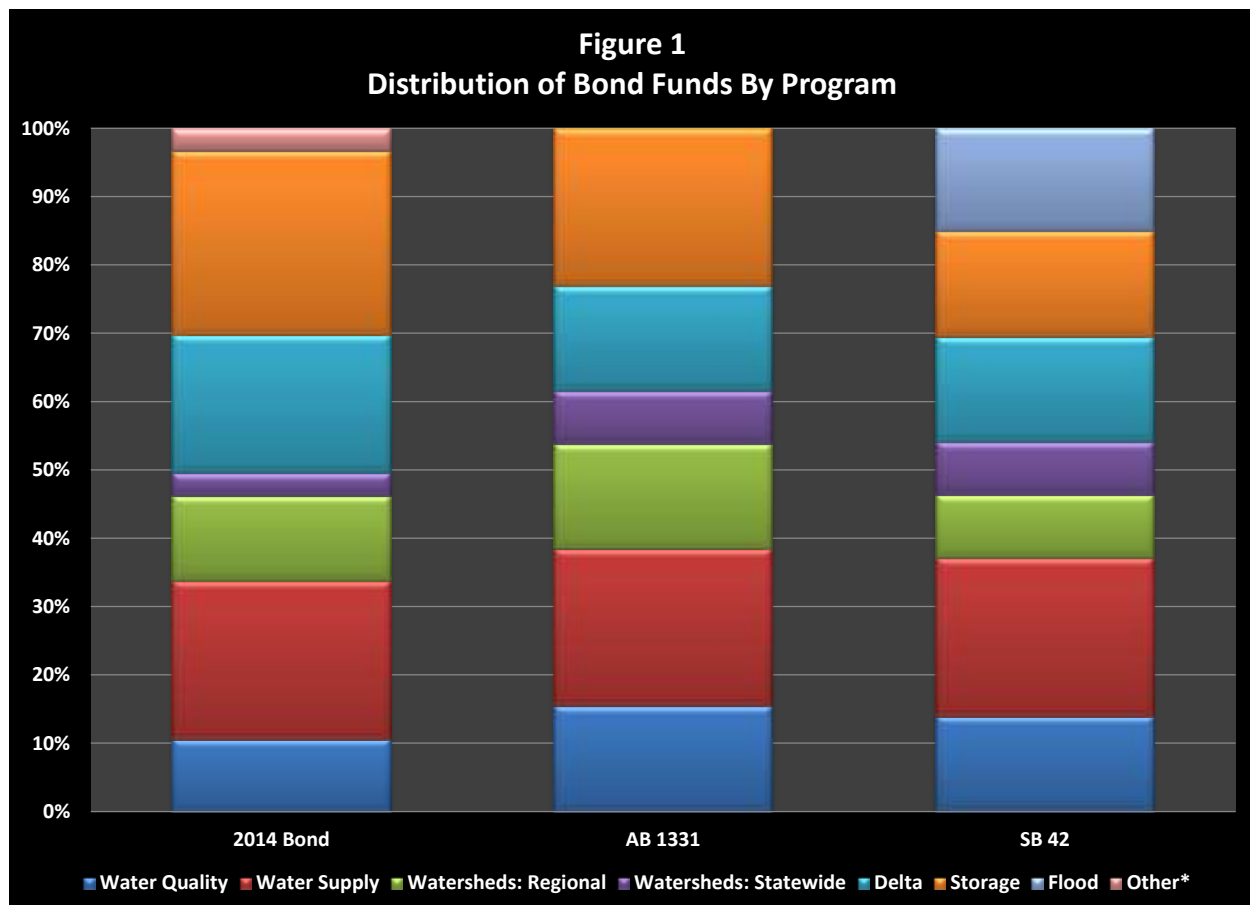
Table 1 shows the proposed funding for each proposal by funding category. It should be noted that each bond proposal names and classifies the various programs and projects differently. The data shown in this background brief are staff's attempt to classify the bond funded activities on a consistent basis. The categories are generally self-explanatory. Two categories that require a bit of explanation are Watersheds: Regional Concern and Watersheds: Statewide Concern.

Watersheds: Statewide Concern are those watersheds where the State of California has some legal responsibility to fund or otherwise participate in the restoration of a significant part of the watershed; namely, the Klamath River, San Joaquin River, and the Salton Sea. Watersheds: Regional Concern are all other watershed restoration activities, whether by a specific conservancy or some other state funded program.

* <http://awpw.assembly.ca.gov/waterbond>

Table 1 Proposed Water Bonds: Funding By Category			
Funding Category	2014 Bond	AB 1331	SB 42
Water Quality	\$1,175 M	\$1,000 M	\$900 M
Water Supply	2,580 M	1,500 M	1,500 M
Watersheds: Regional Concern	1,390 M	1,000 M	600 M
Watersheds: Statewide Concern	375 M	500 M	500 M
Delta	2,250 M	1,000 M	1,000 M
Storage	3,000 M	1,500 M	1,000 M
Flood	-	-	975 M
Other*	370 M	-	-
Total	\$11,140 M	\$6,500 M	\$6,475 M
*Conveyance & economic development			

Table 1 shows that unlike the current 2014 bond and AB 1331, SB 42 proposes funding for flood protection programs and projects. Also, the current 2014 bond proposes funding for two activities not funded by either AB 1331 or SB 52; namely local and regional conveyance projects and economic development in Siskiyou County.

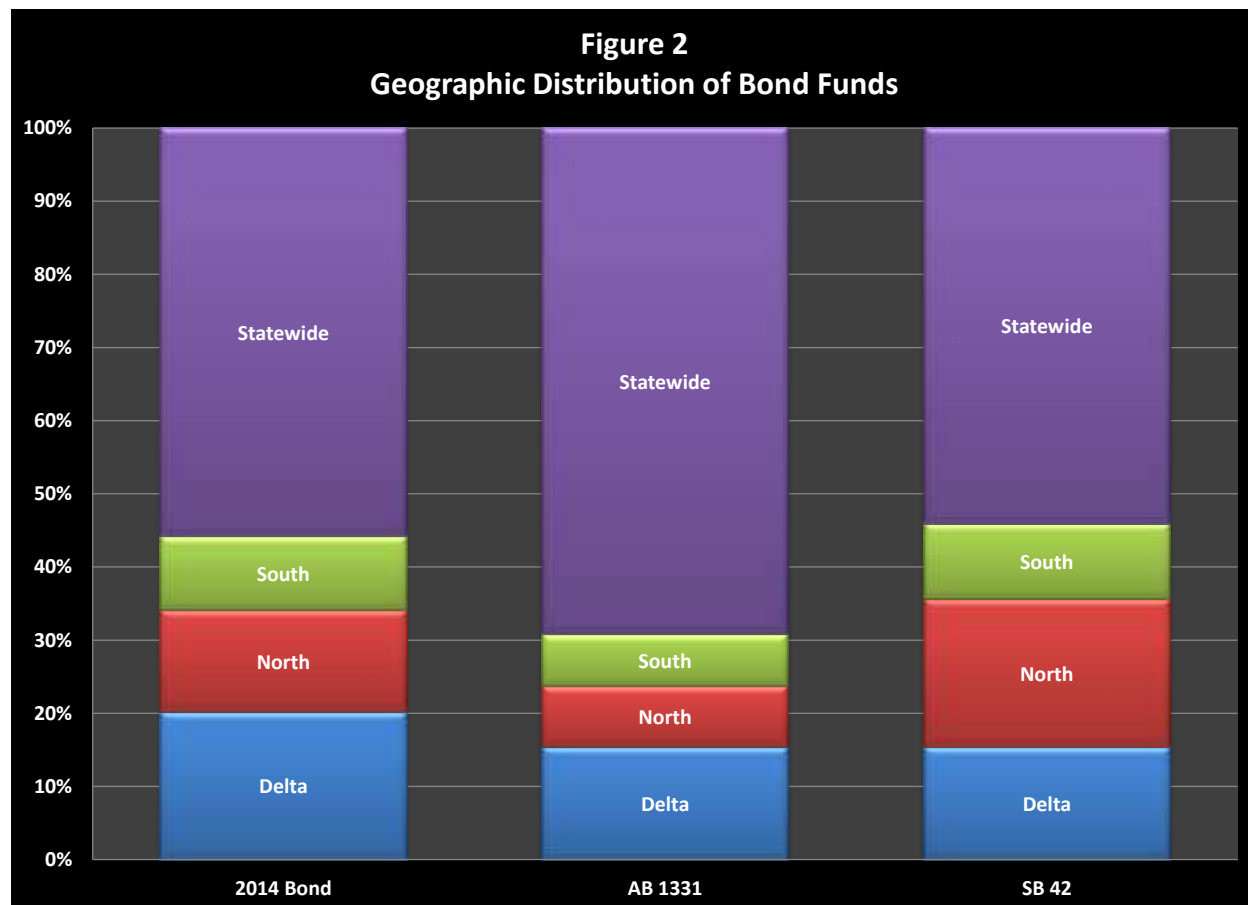


The current 2014 bond proposes about \$1 B more in funding for water supply projects than SB 42 and AB 1331. It also proposes significantly more funding for regional watershed projects, but less for watersheds of statewide concern than the \$500 M proposed in both SB 42 and AB 1331. Another significant difference is the amount of funding for storage projects; the current 2014 bond proposes \$3 B in funding while AB 1331 proposes half that and SB 42 offers only a third as much.

Because the current 2014 bond is significantly larger than that proposed by SB 42 and AB 1331, it is difficult to compare the different priorities within each bond. Figure 1 shows the relative distribution of funds within each bond proposal.

Interestingly, all three bond proposals dedicate just over 23 percent of the funds for water supply projects and programs. The major differences are in the relative funding for storage and regional watersheds. Also the current 2014 bond dedicates about 5 percent more of its fund for supporting the Delta than AB 1331 or SB 42.

Another way of comparing the different proposals is to look at the geographic distribution of the proposed funding. Figure 2 shows the geographic distribution of funds for each proposal.



Geographically, the biggest difference between the three proposals is that AB 1331 distributes nearly 70 percent of its funds on a statewide basis, while the current 2014 bond and SB 42 both distribute about 55 percent of their funds statewide.

Issues for Members' Consideration:

- *Marketing.* To become enacted, a bond proposal must appeal to both 2/3 of each house of the Legislature *and* a majority of the electorate. AB 1331 makes frequent reference to climate change, both in the title of the bond and in many of the chapter titles.

Does the frequent reference to climate change help or hinder getting both legislative approval and voter ratification?

- *Size of Bond.* The general sense is that the current 2014 bond, at \$11.14 B, is simply too large for the voters to accept. Both SB 42 and AB 1331 suggest that \$6.5 B is the right level for voter acceptance.

What is the maximum level of additional debt to fund water resources projects and programs that the voters will find acceptable?

- *Geographic Distribution.* Each of the bond proposals distributes some of the funds to specific regions and some funds are made available statewide. AB 1331 provides more of its funds on a statewide basis than the current 2014 bond and SB 42. SB 42 designates significantly more of its funds to areas north of the Tehachapis than to Southern California. And, the current 2014 bond provides relatively more funds to the Delta than the other two bond proposals.

What are the advantages of distributing funds to specific regions versus making funds available statewide?

Should funds distributed to specific regions reflect the distribution of the state's population, the geographic size of the region, or some other metric?

- *Eligible Programs/Projects.* At the February 26, 2013 hearing on California's debt condition, the Legislative Analyst's Office recommended that state bond funds be used to finance activities that provide state-level benefits.

Should bonds funds be limited to those activities that provide state-level benefits? If so, how well do the different bond proposals meet that criterion?

- *Identifying Agencies.* Previous resources bonds have, for most of the programs authorized by those bonds, designated which specific state agency would be responsible for disbursing the funds for each program. This practice has been continued in both the current 2014 bond and for SB 42. In contrast, AB 1331 has generally *not* designated which specific state agency would be responsible for disbursing funds for each program. This would mean such decisions would need to be resolved through the annual budget process.

Is it advantageous to identify implementing agencies in the bond acts or rather is it preferable to defer such decisions to future legislatures to decide through the annual budget process?

- *Eligible Parties.* All three bond proposals limit eligibility to receive of bond funds to public agencies, nonprofit organizations, public utilities, and mutual water companies. The last legislative water bond, 2000's Proposition 13, also made federally recognized Indian tribes that own or operate a public water system eligible for bond funds.

Should the bond proposals make federally recognized tribes eligible to receive water bond funds?

- *Compliance.* All three bond proposals make compliance with various statutory requirements and policies, such as the Urban Water Management Planning Act, prerequisite for receiving bond funds. However, the proposals are not consistent regarding which statutes are prerequisite. For example, SB 42 requires that integrated regional water management plans be consistent with the policy of reducing dependence on the Delta.

Is it desirable to explicitly require compliance with specific statutes as a prerequisite for bond funding and if so, which ones?

Water Quality

All three bond proposals identify and prioritize funding for water quality similarly to Proposition 50 (2002) and Proposition 84 (2006). Water quality is broadly categorized as treatment and remediation of drinking water supply, contamination removal and prevention in source water supply, storm water management and conservation and efficiency projects. The current bond proposal allocates \$1 B for groundwater protection and water quality projects primarily protection, remediation and treatment of groundwater used for drinking water. SB 42 allocates \$2 B for safe drinking water. There is additional water quality funding available in a \$2.1 B allocation for the purpose of assisting the state in meeting Federal Water Pollution Control Act requirements. AB 1331 allocates \$1 B for water quality projects aimed at reducing and preventing contamination in drinking water, specifically prioritizing small, disadvantaged or rural communities. Each of the proposals adopts the definition of “disadvantaged community”

and “severely disadvantaged community” as was used by propositions 50 and 84 and designates specific allocations of project funding in those communities.

Issues for Members’ Consideration:

- *Priorities.* All three bond proposals identify and define water quality priorities, in varying levels of specificity, similarly to the prior bonds. Does this make sense for California’s future water quality needs or should there be an evaluation of how we look at water quality? For instance, the Legislature has introduced a myriad bills to change the implementing statute of Proposition 84 in an attempt to address the most urgent water quality needs. This suggests that the current approach is simply not getting money to the desired population. In developing the statutory language associated with a new bond, it may be prudent for the legislature to develop a current view of California’s water quality needs, develop definitions that fit that view and learn from the changes that have been made in implementing the previous bonds.

Do the priorities, definitions and allocations from prior bonds still apply?

- *Definitions.* Each of the proposals adopts the same definition of “disadvantaged community” and “severely disadvantaged community” as was used by propositions 50 and 84 and designates specific allocations of project funding in those communities. However, the 2010 federal census did not collect the household economic data necessary for making this determination about communities. As such the state would have to use data from 2000 which would not provide an accurate identification of the communities the bond was intending to reach.

Should there be a new measure of “need?” If so, what should it be?

- *Bang for the Buck.* Recently, the United States Environmental Protection Agency estimated California’s 20 year drinking water infrastructure need at over \$40 billion. Knowing that a bond can only supplement a small portion of that need, how should the language of the bond be drafted to maximize federal, local and private matching investments? Should there be an emphasis on addressing immediate urgent need or developing long term solutions? Prior bonds prioritized communities with larger populations. Given the severity of water quality problems for California’s small rural communities, how does the Legislature want to prioritize that need in a new bond?

How do we maximize the state’s investment?

- *What's the Plan?* The allocation of funds for water quality projects from Propositions 50 and 84 look at individual projects. Over the last several years much attention has been brought to the need to evaluate and develop better solutions for regional and statewide water quality project planning. The Legislature may wish to consider providing bond funding for the State Water Resources Control Board to develop an evaluation of the state's water quality needs for both surface and groundwater, identify present and emerging contaminants and develop a plan for addressing those needs.

Should bond funds be provided to develop a comprehensive water quality plan?

Water Supply

Each of the three bond proposals provide the bulk of the funding for water supply and related projects through an integrated regional water management program (IRWMP), though the specifics are different. Each bond proposal also distributes that funding by region, though again the regions and basis for distributing the funds differ. The current 2014 bond and AB 1331 also provide separate funding for recycled water projects, while SB 42 simply makes recycled water projects an eligible use of IRWMP funds. Additionally, the current 2014 bond provides some funds for drought relief projects.

Issues for Members' Consideration:

- *Funding Regions.* SB 42 uses the same funding regions as was used in the most recent water bond, Proposition 84. Those regions are based on hydrologic regions, with the south coast hydrologic region divided into Los Angeles/Ventura, Santa Ana, and San Diego subregions. The current 2014 bond and AB 1331 generally use the same regions as Proposition 84 and SB 42, except that the current water bond and AB 1331 also include what is called the mountain counties overlay. This region is carved from the Sacramento and San Joaquin hydrologic regions and includes the sierra foothills up to the crest of the mountains.

What should be the regions used for IRWMP?

- *Funding Formulae.* All three bond proposals distribute IRWMP funds across the regions as follows: Each region received a fixed amount of funds, and the balance was distributed based on population. However, SB 42 used a different base amount than the current 2014 bond and AB 1331. This is not the only way funds could be distributed. For example, the August 15, 2013 version of SB 42 distributed the funds 75 percent based on population, 25 percent based on geographic area.

What should be the basis for distributing IRWMP funds to the regions?

- *Matching Rates.* All three proposals require a 50 cost share for IRWMP grants. The current 2014 bond and AB 1331 allow the matching rate to be reduced or waived for projects that directly benefit a disadvantaged community or economically distressed area. SB 42 allows the rate to be reduced or waived for projects serving disadvantaged communities or result in a direct reduction in water exported from the Delta.

Should matching requirements be waived for projects that benefit certain communities or aid in achieving certain policy objectives? If so, what are those communities or policy objectives?

- *Eligible Programs.* Since its creation in Proposition 50, IRWMP has been viewed principally as a water supply management program. However, as regions explore different paths towards regional self-sufficiency, other programs such as storm water management programs are showing promise for not just supply management, but water quality and flood management purposes as well. AB 1331 explicitly includes stormwater management as one of the eligible uses of IRWMP funds; SB 42 funds stormwater management projects, but as a separate flood management program; the current 2014 bond does not address stormwater management.

Should stormwater management be integrated into the IRWMP program?

- *Recycled Water.* Both the current 2014 bond and AB 1331 treat recycled water as a separate funding category, SB 42 includes recycled water projects as an eligible use of IRWMP funds.

Should recycled water be a separate program or included within IRWMP?

Watersheds: Statewide Concern

In addition to the challenges facing the Delta (discussed below), California has significant funding responsibilities in three other water resources areas: The Salton Sea, San Joaquin River restoration, and Klamath River restoration.

Issues for Members' Consideration:

- *Specific Programs?* The current 2014 bond specifically identifies and funds each of the three project areas. SB 42 and AB 1331 each provide funding for those activities, but provide a common program to fund them.

Should the Salton Sea, San Joaquin River restoration, and Klamath River restoration each receive specific funding?

Watersheds: Regions

California has numerous conservancies and programs to fund watershed projects.

Issues for Members' Consideration:

- *Funds Distribution.* The current 2014 bond specifically identifies and provides funds to the different conservancies and watershed programs. AB 1331 provides the funds to the Natural Resources Agency to distribute to the various conservancies. SB 42 goes a step further and requires the Natural Resources Agency to develop a statewide natural resources protection plan to identify priorities for funding. However, those are not the only potential funding processes. The August 15, 2013 version of SB 42 distributed the funds 50 percent based on population, 50 percent based on geographic area.

How should funds be distributed to the various conservancies and watershed programs?

Delta

All three proposals provide significant funding for Delta restoration activities and all three state that none of the funds provided in the bond may be used to fund Delta conveyance facilities. The current 2014 bond explicitly provides funds in support of the non-conveyance features of the Bay Delta Conservation Plan (BDCP); the other two proposals are silent on whether or not funds may be used for BDCP's non-conveyance purposes.

Issues for Members' Consideration:

- *Priorities.* SB 42 provides the Delta funds to the Delta Conservancy, who would then make specific funding decisions. The current 2014 bond and AB 1331 do not designate a funding entity; such decisions would presumably be made through the annual budget process.

Should all Delta funds be funneled through the Delta Conservancy?

Storage

The current 2014 bond provides \$3 B continuously appropriated to the California Water Commission (CWC) to fund the public benefits of water storage projects. Projects are to be selected by the CWC through a competitive process, ranked based on the expected return for public investment as measured by the magnitude of the public benefits. Eligible projects include:

- Surface storage projects identified in the CalFed Record of Decision, excluding raising Shasta Dam.
- Groundwater storage projects and groundwater contamination prevention or remediation projects that provide water storage benefits.
- Conjunctive use and reservoir reoperation projects.
- Local and regional surface storage projects that improve the operation of water systems in the state and provide public benefits.

Public benefits are defined as:

- Ecosystem improvements.
- Water quality improvements that provide significant public trust resources or that clean up and restore groundwater resources.
- Flood control benefits.
- Emergency response, including, securing emergency water supplies and flows for dilution and salinity repulsion following a natural disaster or act of terrorism.
- Recreational purposes.

AB 1331 provides \$1.5 B continuously appropriated to the CWC to fund the public benefits associated with projects to:

- Construct new surface water storage projects.
- Restore and expand groundwater aquifer storage capacity.
- Restore water storage capacity of existing surface water storage reservoirs.

Eligible projects under AB 1331 are the same as under the current 2014 bond plus:

- Projects that remove sediment, improve dam stability in seismic events, or otherwise restore water storage capacity in existing water storage reservoirs.

AB 1331 defines public benefits the same as the current 2014 bond.

SB 42 provides \$1 B to the CWC upon appropriation by the Legislature. Eligible projects include projects eligible under the current 2014 bond and AB 1331 plus:

- Projects that result in a permanent reduction of water exported from the Delta.
- Recycled water storage facilities.

SB 42 does not include emergency response or recreation as fundable public benefits or benefits to be considered in ranking projects.

Issues for Members' Consideration:

- *Continuous Appropriation.* On March 1, 2006, the Senate Committee on Natural Resources and Water, in its Report to the Conference Committee on Infrastructure Bonds: Recommendations For The Proposed Infrastructure Bonds, described a set of bond financing principles to guide its recommendation to the Conference Committee. This included:

“The Legislative Branch’s Power To Allocate Funds. One of the fundamental checks on the executive branch is the budget process. In that process, the role of the Governor is to develop and propose a budget; the role of the Legislature is to review the proposed budget, amend where necessary, and to appropriate the funds to implement the budget. Bond funded programs that are funded by continuous appropriations bypass the formal budget process with its inherent checks and balances system. Consequently, continuously appropriated bond programs should be avoided.”

Should bond funds for storage be continuously appropriated; i.e., not subject to legislative appropriation?

- *Public Benefits.* All three bond proposals would fund the public benefits of water storage projects in priority of the relative magnitude of those public benefits. The current 2014 bond and AB 1331, however, would include two sets of benefits not included in SB 42; namely, emergency response and recreational benefits. Emergency response benefits would accrue most to on-stream surface storage projects. Recreational benefits would accrue most to surface storage projects that could support water sports such as boating and fishing. Both these benefits would put groundwater storage projects at a competitive disadvantage.

Should funds for storage projects include emergency response and recreational benefits as consideration for project selection and funding?

- *Studies?* None of the proposals include funding for studying the feasibility of additional surface storage projects. The most recent evaluation of potential surface storage projects was conducted by CalFed in 2000. That investigation screened out consideration of projects below 200,000 acre-feet capacity and deferred investigating a number of other larger projects because they did not meet CalFed’s goals and objectives.

Should funds be provided for additional surface storage investigations?

Flood

SB 42 provides funding to implement the Central Valley Flood Protection Plan and for stormwater management projects. The current 2014 bond and AB 1331 do not.

Issues for Members' Consideration:

- *In or out?* Previous bonds have provided funding for flood management projects and programs. The most recent bond was Proposition 1 E in 2006.

Should flood management projects and programs be included in the bond?