Solano County Water Agency

BOARD OF DIRECTORS:

Chair: Mayor Ron Kott

City of Rio Vista

Vice Chair:
Director Dale Crossley
Reclamation District No. 2068

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

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

Supervisor Skip Thomson Solano County District 5

Director Lance Porter Solano Irrigation District

Mayor Lori Wilson City of Suisun City

Mayor Ron Rowlett City of Vacaville

Mayor Bob Sampayan City of Vallejo

GENERAL MANAGER:

Roland Sanford
Solano County Water Agency

BOARD OF DIRECTORS MEETING

DATE: Thursday, November 12, 2020

TIME: 6:30 P.M.

PLACE: Virtual Meeting – Zoom Meeting

Join Zoom Meeting:

https://us02web.zoom.us/j/88177409294?pwd=aTUydXFaNjkwN3NacDBQOGhnVnZ0UT09Meeting ID: 881 7740 9294 Passcode: 462802

One tap mobile+16699009128,,88177409294#,,,,,0#,,462802# US (San Jose)

- 1. <u>CALL TO ORDER</u>
- 2. <u>PLEDGE OF ALLEGIANCE</u>
- 3. <u>APPROVAL OF AGENDA</u>
- 4. **PUBLIC COMMENT**

If you wish to make a Public Comment, please contact the Secretary at: clee@scwa2.com to expedite the process, thank you. Public Comments may still be made during the virtual meeting without prior notice.

- **5. CONSENT ITEMS** (estimated time: 5 minutes)
 - (A) <u>Minutes</u>: Approval of the Minutes of the Board of Directors meeting of October 8, 2020.
 - (B) Expenditure Approvals: Approval of the October 2020 checking account register.
 - (C) <u>Submittal of Cal OES Form 130</u>: Authorize submittal of California Office of Emergency Services Form 130 Designating General Manager and Assistant General Manager as authorized agents for submittal of Federal Emergency Management Agency (FEMA) disaster reimbursement requests.
 - (D) <u>Purchase of YSI Water Quality Sondes</u>: Authorize General Manager to purchase nine YSI water quality sondes for post-fire monitoring, total cost not to exceed \$105,000.



(E) Contract Amendment with Streamwise: Authorize General Manager to execute \$46,000 contract amendment with Streamwise for installation of additional rock vanes within LNU Complex Fire burn area.

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. LEGISLATIVE UPDATES (estimated time: 10 minutes)

RECOMMENDATION:

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

10. WATER POLICY UPDATES (estimated time: 5 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 Conservancy.
- 4. Hear report from Mayor Patterson on activities of the North Bay Watershed Association (see https://www.nbwatershed.org for additional information)

11. <u>CLOSED SESSION</u> (estimated time: 30 minutes)

CONFERENCE WITH REAL PROPERTY NEGOTIATORS (Gov. Code § 54956.8)

Property: Sackett Ranch Solano County Assessor Parcel Number 101-020-110

Agency negotiator: Roland Sanford, Jeanne Zolezzi

Negotiating parties: Solano County

Under negotiation: Shared ownership and operation of Sackett Ranch

CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION (Paragraph (4) of subdivision (d) of Gov. Code § 54956.9) *Initiation of litigation:* 1 case

12.	TIME	AND	PLA	CE OF	NEXT	MEETING
------------	------	------------	------------	-------	-------------	----------------

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.

NOV.2020.BOD.Agnda

CONSENT ITEMS

SOLANO COUNTY WATER AGENCY BOARD OF DIRECTORS MEETING MINUTES MEETING DATE: October 8, 2020

The Solano County Water Agency Board of Directors met this evening via Zoom teleconferencing, in deference to the ongoing State and County COVID-19 "shelter in place" directives. Present were:

Mayor Elizabeth Patterson, City of Benicia
Vice-Mayor Scott Pederson, City of Dixon
Mayor Harry Price, City of Fairfield
Mayor Ronald Kott, City of Rio Vista
Mayor Lori Wilson, City of Suisun City
Mayor Ron Rowlett, City of Vacaville
Director Robert McConnell, City of Vallejo
Supervisor Erin Hannigan, Solano County District 1
Supervisor Monica Brown, Solano County District 2
Supervisor John Vasquez, Solano County District 4
Supervisor Skip Thomson, Solano County District 5
Director Dale Crossley, Reclamation District No. 2068
Director Lance Porter, Solano Irrigation District

CALL TO ORDER

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

APPROVAL OF AGENDA

On a motion by Mayor Rowlett and a second by Director Crossley the Board unanimously approved – by roll call vote - the agenda.

PUBLIC COMMENT

There were no public comments.

CONSENT ITEMS

On a motion by Mayor Patterson and a second by Supervisor Thomson the Board unanimously approved – by roll call vote - the following consent items:

- (A) Minutes
- (B) Expenditure Approvals
- (C) Quarterly Financial Reports
- (D) FY 2020-2021 Appropriations Limit
- (E) Adoption of Revised Conflict of Interest Code
- (F) Contract Amendment with Luhdorff & Scalmanini Consulting Engineers
- (G) Sale of Surplus Property
- (H) Contract Amendment with Southwest Environmental Inc.
- (I) Contract Amendment with Department of Water Resources
- (J) Contract with CBEC for Post-Fire Flood Risk Modeling

BOARD MEMBER REPORTS

There were no Board Member reports.

GENERAL MANAGER'S REPORT

There were no additions to the General Manager's written report.

SOLANO WATER ADVISORY COMMISSION

There were no additions to the Solano Water Advisory Commission the meeting minutes provided in the Board packet.

Vice-Mayor Pederson joined the meeting at this time.

REVIEW OF FLOOD MANAGEMENT POLICY

General Manager Roland Sanford began the discussion by explaining how the LNU Lightning Complex fire (LNU Fire) has highlighted a long-standing concern and the topic of extensive conversations during development of the Flood Management Policy – the accumulation of vegetation and debris in stream channels in the unincorporated, privately owned, properties in the County. Prior to the LNU Fire the accumulated vegetation and debris was largely viewed as a flood risk. It is now clear that such accumulations can also provide a conduit for fire.

To date, efforts to remove vegetation and debris from even intermittently flowing stream channels has been hampered by regulatory restrictions, limited funding, and limited authority to enter private property and/or compel private landowners to remove vegetation and debris. While all three; regulatory restrictions, limited funding, and limited authority to enter private property and/or compel landowners to remove vegetation and debris represent significant hurdles, arguably the most significant impediment to any systematic approach to debris removal is the latter, limited authority to enter private property and/or compel landowners to remove vegetation.

Mr. Sanford, citing the Water Agency's previous experiences, noted that unless there is an ordinance mandating debris removal, the next best option is probably to provide some form of landowner incentives, perhaps a cash rebate, as is typically done to encourage installation of water saving devices.

Following extensive discussion, the Board agreed that the Flood Management Policy Committee should revisit and explore options for assisting private property owners with in-stream vegetation and debris removal.

<u>LEGISLATIVE UPDATES</u>

The Legislative Committee did not meet in October. The Agency is waiting for Bob Reeb's end of the year legislative report. Staff and Bob Reeb will meet on October 15th to discuss the various projects and initiatives the Water Agency is engaged in, so that he and his staff have a better understanding of the Water Agency's legislative and funding needs.

WATER POLICY UPDATES

- 1. Staff had nothing to report on emerging Delta and Water Policy issues.
- 2. The Water Policy Committee did not meet in October.
- 3. Supervisor Thomson reported on a CSAC webinar where DWR discussed the status Delta Conveyance Facility (single tunnel) project.
- 4. Mayor Patterson stated that there were no additions to the notes of the North Bay Watershed Association meeting in the Board packet.

CLOSED SESSION

The Board entered into Closed Session at 7:08 pm.

CONFERENCE WITH REAL PROPERTY NEGOTIATORS (Gov. Code § 54956.8)

Property: Sackett Ranch Solano County Assessor Parcel Number 101-020-110

Agency negotiator: Roland Sanford, Jeanne Zolezzi

Negotiating parties: Solano County

Under negotiation: Shared ownership and operation of Sackett Ranch

The Board returned to open session at 7:57 pm. There were no reportable actions taken in Closed Session.

TIME AND PLACE OF NEXT MEETING

Thursday, November 12, 2020 at 6:30 p.m., at the SCWA offices in Vacaville.

ADJOURNMENT

This meeting of the Solano County Water Agency Boa	ard of Directors was adjourned at 7:58 p.m.
-	Roland Sanford
	General Manager & Secretary to the
	Solano County Water Agency

ACTION OF SOLANO COUNTY WATER AGENCY

DATE:	November 12, 2020
SUBJECT:	Expenditures Approval
RECOMMEN	DATIONS:
Approve exper	nditures from the Water Agency checking accounts for October 2020.
FINANCIAL 1	<u>IMPACT</u> :
All expenditu	res are within previously approved budget amounts.
BACKGROU	<u>ND</u> :
Attached is a s	ency auditor has recommended that the Board of Directors approve all expenditures (in arrears). Summary of expenditures from the Water Agency's checking accounts for October 2020. Additional nation is available upon request.
Recommended	d:Roland Sanford, General Manager
	Approved as Continued on Recommended (see below) Continued on next page
Modification t	o Recommendation and/or other actions:
foregoing action	Ford, General Manager and Secretary to the Solano County Water Agency, do hereby certify that the on was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting in November 12, 2020 by the following vote:
Ayes:	
Noes:	
Abstain:	
Absent:	
	ger & Secretary to the Water Agency

NOV.2020.BOD.ITM.5B File: B-4

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
10/6/20	10200	2020WC 1020SC	Invoice: 20-08-3868 MBK ENGINEERS	2,963.00	2,963.00	
10/6/20	35166V	2020U 1020SC	Invoice: AUG 2020 SOLANO COUNTY FLEET MANAGEMENT	1,645.24	1,645.24	
10/6/20	35213	2020SC 1020SC	Invoice: 12898 A-2-Z LANDSCAPING	11,604.98	11,604.98	
10/6/20	35214	2020SC 1020SC	Invoice: POLICY YR 2020-2021 ACWA JOINT POWERS INSURANCE AUTHORIT	66,355.30	66,355.30	
10/6/20	35215	2020SC 1020SC	Invoice: 2021 ANNUAL DUES ACWA	23,240.00	23,240.00	
10/6/20	35216	2020SC 1020SC	Invoice: 10805 ALL SPORTS EMBROIDERY	163.38	163.38	
0/6/20	35217	2020SC 1020SC	Invoice: EXP REIM AUG-SEPT KATHERINE ASHLEY	150.00	150.00	
0/6/20	35218	2020SC 1020SC	Invoice: 938 BADAWI & ASSOCIATES	10,273.50	10,273.50	
10/6/20	35219	2020SC 2020SC 1020SC	Invoice: P31586863 Invoice: P31600253 BATTERIES PLUS BULBS	273.42	72.00 201.42	
10/6/20	35220	2020SC 1020SC	Invoice: REF OVERPAY FRANK CUMMINS	29.37	29.37	
0/6/20	35221	2020SC 1020SC	Invoice: 7579185 TIAA BANK	1,285.96	1,285.96	
0/6/20	35222	2020SC 2020SC 1020SC	Invoice: 5063 Invoice: 5056 EYASCO, INC.	35,948.90 18,355.28	54,304.18	
0/6/20	35223	2020SC 1020SC	Invoice: 93725 FREMOUW ENVIRONMENTAL SERVICES, INC.	467.06	467.06	
10/6/20	35224	2020N 2020N 2020N 2020N 2020N 2020N 2020N 2020N 1020SC	Invoice: 1264277 Invoice: 6010971 Invoice: 4011174 Invoice: 4011175 Invoice: 4011173 Invoice: 6010970 Invoice: 2020386 Invoice: 2020385 HOME DEPOT CREDIT SERVICE	45.41 227.66 150.16 13.48 286.75 47.85 247.63 297.83	1,316.77	
10/6/20	35225	2020SC 1020SC	Invoice: FORM 945 12.16 12.17 INTERNAL REVENUE SERVICE	1,604.09	1,604.09	
10/6/20	35226	2020SC 1020SC	Invoice: 63100639158 LES SCHWAB TIRE CENTER	35.00	35.00	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
10/6/20	35227	2020SC 1020SC	Invoice: 24.04-2 MCCORD ENVIRONMENTAL, INC.	1,852.50	1,852.50	
10/6/20	35228	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC	Invoice: 090102 Invoice: 305554 Invoice: 305627 Invoice: 090228 Invoice: 305589 Invoice: 090188 Invoice: 305387	183.67 47.22 88.82 29.50 80.32 133.91 44.52		
		2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 305377 Invoice: 306739 Invoice: 306160 Invoice: 092043 PACIFIC ACE HARDWARE	167.72 72.79 46.16 49.90	944.53	
0/6/20	35229	2020SC 1020SC	Invoice: O-67247-20 PACIFIC COAST SEED, INC.	9,526.00	9,526.00	
0/6/20	35230	2020SC 1020SC	Invoice: 093020011 SHANDAM CONSULTING	16,738.75	16,738.75	
10/6/20	35231	2020U 1020SC	Invoice: AUG 2020 SOLANO COUNTY FLEET MANAGEMENT	164.90	164.90	
10/6/20	35232	2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 795091 Invoice: 795335 Invoice: 795798 Invoice: 796042 Invoice: 795581 SYAR INDUSTRIES, INC	10,339.36 11,755.41 6,358.63 1,569.39 5,216.18	35,238.97	
0/6/20	35233	2020SC 2020SC 1020SC	Invoice: BAWMRP#34 Invoice: 30 THINKING GREEN CONSULTANTS	1,000.00 943.43	1,943.43	
0/6/20	35234	2020SC 2020SC 1020SC	Invoice: 300426333 Invoice: 300428172 TRACTOR SUPPLY CREDIT PLAN	58.20 12.87	71.07	
0/6/20	35235	2020SC 2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 131 Invoice: 132 Invoice: 134 Invoice: 133 Invoice: 135 TRPA FISH BIOLOGISTS	4,575.00 100.00 300.00 3,675.00 250.00	8,900.00	
0/6/20	35236	2020SC 1020SC	Invoice: OSV000002217399 VERIZON CONNECT	285.00	285.00	
0/6/20	35237	2020SC 1020SC	Invoice: 9863711870 VERIZON WIRELESS	3,790.40	3,790.40	
0/6/20	35238	2020SC 1020SC	Invoice: 377 JOHN B WHITCOMB	4,462.50	4,462.50	
10/6/20	35239	2020SC 1020SC	Invoice: SCWA082001 WINTERS AGGREGATE, LLC	102.01	102.01	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
10/13/20	35240	2020SC 1020SC	Invoice: 0656815 ACWA JOINT POWERS INSURANCE AUTHORITY	1,764.66	1,764.66	
10/13/20	35241	2020SC 1020SC	Invoice: 499089-3 ALPHA MEDIA FAR EAST BAY	2,250.00	2,250.00	
10/13/20	35242	2020SC 2020SC 2020SC 1020SC	Invoice: BA7117 Invoice: BA7116 Invoice: BA7118 BLANKINSHIP & ASSOCIATES, INC.	1,942.72 1,981.79 485.83	4,410.34	
10/13/20	35243	2020SC 1020SC	Invoice: 282 BOUCHER LAW	4,165.00	4,165.00	
10/13/20	35244	2020SC	Invoice: 13604299 SNYDER	776.70		
		2020SC 2020SC 1020SC	Invoice: 13604246 LEE Invoice: 13597871 WILLINGMYRE CALPERS LONG-TERM	871.00 780.19	2,427.89	
10/13/20	35245	2020SC 1020SC	CARE PROGRAM Invoice: 11959 DIXON/SOLANO RCD WATER QUALITY COALITIO	1,425.00	1,425.00	
10/13/20	35246	2020SC 1020SC	Invoice: 150212 GHD, INC.	767.14	767.14	
10/13/20	35247	2020SC 1020SC	Invoice: 6050 KC ENGINEERING COMPANY	9,950.00	9,950.00	
10/13/20	35248	2020SC 1020SC	Invoice: MC-120099154 LA RANCHERA	3,355.00	3,355.00	
10/13/20	35249	2020SC 1020SC	Invoice: 65299 OCONNELL JETTING SYSTEMS	1,439.88	1,439.88	
10/13/20	35250	2020SC 1020SC	Invoice: JUL - SEP 2020 PUTAH CREEK COUNCIL	75,272.06	75,272.06	
10/13/20	35251	2020SC 1020SC	Invoice: WCP-162 RICHARD HEATH & ASSOCIATES, INC.	2,422.20	2,422.20	
10/13/20	35252	2020SC 1020SC	Invoice: 1439 DOUG NOLAN	1,750.00	1,750.00	
10/13/20	35253	2020U 1020SC	Invoice: SEP 2020 SOLANO COUNTY FLEET MANAGEMENT	387.65	387.65	
10/13/20	35254	2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 796617 Invoice: 796423 Invoice: 796830 Invoice: 796827 SYAR INDUSTRIES, INC	6,973.97 5,162.91 2,723.28 5,993.79	20,853.95	
10/13/20	35255	2020SC 1020SC	Invoice: 202010-13825 TERRA REALTY ADVISORS, INC.	4,141.25	4,141.25	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
10/13/20	35256	2020SC 2020SC 1020SC	Invoice: 31 Invoice: 32 THINKING GREEN CONSULTANTS	310.00 368.97	678.97	
10/13/20	35257	2020SC 1020SC	Invoice: BRUCE PETERSON BRUCE PETERSON	484.00	484.00	
10/13/20	35258	2020SC 1020SC	Invoice: KATHY PHILLIPS KATHY PHILLIPS	891.00	891.00	
10/13/20	35259	2020SC 1020SC	Invoice: 001945 UNAVCO, INC.	10,993.00	10,993.00	
10/13/20	35260	2020SC 1020SC	Invoice: 837014 YELLOW SPRINGS INSTRUMENT CO.	769.71	769.71	
10/20/20	35261	2020SC 2020SC 1020SC	Invoice: 12970 Invoice: 12978 A-2-Z LANDSCAPING	10,845.24 180.00	11,025.24	
10/20/20	35262	2020SC 1020SC	Invoice: 07/01/20 - 09/30/20 ACWA JOINT POWERS INSURANCE AUTHORIT	5,067.78	5,067.78	
10/20/20	35263	2020SC 1020SC	Invoice: PROP 84 RD 2 RETEN ALAMEDA COUNTY WATER DISTRICT	12,445.28	12,445.28	
10/20/20	35264	2020SC 1020SC	Invoice: 2918 AG INNOVATIONS	10,812.50	10,812.50	
10/20/20	35265	2020SC 1020SC	Invoice: 3419172 AMERICAN TOWER CORPORATION	650.47	650.47	
10/20/20	35266	2020SC 1020SC	Invoice: PROP 84 RD2 RETEN BAY AREA WATER	19,500.00	19,500.00	
10/20/20	35267	2020SC 2020SC 2020SC 1020SC	SUPPLY & Invoice: 000015468387 Invoice: 000015469880 Invoice: 000015468432 CALNET3	287.81 843.43 164.95	1,296.19	
10/20/20	35268	2020SC 1020SC	Invoice: PROP84 RD2 RETEN CITY OF NAPA WATER DIVISION	11,675.49	11,675.49	
10/20/20	35269	2020SC 1020SC	Invoice: AR4180 PROP84 RD2 CONTRA COSTA WATER DISTRICT	11,789.13	11,789.13	
10/20/20	35270	2020SC 2020SC	Invoice: OCT 2020 EXEC MTG Invoice: OCT 2020 BOD MTG	100.00 100.00	200.00	
10/20/20	35271	1020SC 2020N	DALE CROSSLEY Invoice: US01U000512603	3,067.00	200.00	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		1020SC	ERNST & YOUNG U.S. LLP		3,067.00	
0/20/20	35272	2020SC 2020SC 2020SC 2020SC	Invoice: 97577 Invoice: 97578 Invoice: 97576 Invoice: 97579	142.80 4,262.58 2,181.86 392.70		
		1020SC	HERUM/ CRABTREE/ SUNTAG		6,979.94	
0/20/20	35273	2020SC 1020SC	Invoice: CL66561 INTERSTATE OIL COMPANY	1,239.59	1,239.59	
0/20/20	35274	2020SC 1020SC	Invoice: 0114646 DARYL SISCO	96.00	96.00	
0/20/20	35275	2020SC 1020SC	Invoice: 174438 LSA ASSOCIATES, INC.	20,361.25	20,361.25	
10/20/20	35276	2020SC 1020SC	Invoice: 36482 LUHDORFF & SCALMANINI	101,752.45	101,752.45	
10/20/20	35277	2020SC	Invoice: OCT 2020 BOD MTG	100.00		
		1020SC	ROBERT MCCONNELL		100.00	
10/20/20	35278	2020SC 1020SC	Invoice: C61288 MECOM EQUIPMENT, LLC	110.52	110.52	
0/20/20	35279	2020SC 1020SC	Invoice: OH66744 NORTHBAY OCCUPATIONAL HEALTHCARE	120.00	120.00	
0/20/20	35280	2020SC 1020SC	Invoice: 6235 PAT DAVIS DESIGN GROUP, INC	4,750.00	4,750.00	
10/20/20	35281	2020SC 2020SC	Invoice: COVID REIM Invoice: COVID REIM SEPT	75.00 225.00		
		1020SC	PATE, THOMAS		300.00	
0/20/20	35282	2020SC	Invoice: 887777	99.95		
		2020SC 2020SC 1020SC	Invoice: 888022 Invoice: 889073 BOB PISANI & SON	182.31 69.44	351.70	
10/20/20	35283	2020SC 1020SC	Invoice: REFILL 9/1/20 PITNEY BOWES	1,600.84	1,600.84	
10/20/20	35284	2020SC	Invoice: OCT 2020 BOD MTG	100.00		
		1020SC	LANCE PORTER		100.00	
0/20/20	35285	2020SC 1020SC	Invoice: SEP 2020 PUTAH CREEK TROUT	550.00	550.00	
0/20/20	35286	2020SC 1020SC	Invoice: 46432480 RECOLOGY VACAVILLE SOLANO	261.36	261.36	
0/20/20	35287	2020SC 1020SC	Invoice: 34-NOV-2020 REEB GOVERNMENT RELATIONS, LLC	9,500.00	9,500.00	
0/20/20	35288	2020SC	Invoice: OCT 2020 BOD MTG	100.00		

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		1020SC	RON ROWLETT		100.00	
10/20/20	35289	2020SC	Invoice: PROP84 RD2	82,880.38		
		1020SC	RETENT SANTA CLARA		82,880.38	
			VALLEY WATER DISTRICT			
10/20/20	35290	2020SC	Invoice: PROP84 RD2	23,430.00		
		1020SC	RETEN SAN FRANCISCO		23,430.00	
			PUBLIC UTILITIES COMM.			
10/20/20	35291	2020SC	Invoice: 0018252	1,671.47		
		2020SC 2020SC	Invoice: 0018258 Invoice: 0018257	211,734.37 79,150.74		
		1020SC	SOLANO IRRIGATION DISTRICT		292,556.58	
10/20/20	35292	2020SC	Invoice: TAX 210-01 FY20/21	1,264.00		
		2020SC	Invoice: TAX 110-01 FY20/21	343.64		
		2020SC	Invoice: TAX 220-01 FY 20/21	3,147.36		
		2020SC	Invoice: TAX 200-01 FY20/21	767.10		
		2020SC	Invoice: TAX 190-01 FY20/21	2,360.52		
		2020SC	Invoice: TAX 230-01 FY 20/21	782.64		
		1020SC	CHARLES LOMELI, TAX COLLECTOR		8,665.26	
10/20/20	35293	2020SC	Invoice: PROP84 RD2 RETEN	15,663.75		
		1020SC	SONOMA COUNTY WATER AGENCY		15,663.75	
10/20/20	35294	2020SC	Invoice: PROP 84 RD2 RETENT	17,713.73		
		1020SC	SONOMA RESOURCE		17,713.73	
			CONSERVATION DISTRICT			
10/20/20	35295	2020SC 1020SC	Invoice: 35619 SOUTHWEST	7,555.00	7,555.00	
		1020SC	ENVIRONMENTAL,		7,333.00	
10/20/20	35296	2020SC	INC. Invoice: 006492990046	2,101.86		
10/20/20	33270		NOV2020	2,101.00	2.101.01	
		1020SC	STANDARD INSURANCE		2,101.86	
10/00/20	25207	20222	COMPANY	11 (50 20		
10/20/20	35297	2020SC 2020SC	Invoice: 235934 Invoice: 235927	11,658.33 1,621.19		
		1020SC	STEVENS WATER MONITORING		13,279.52	
			SYSTEMS, INC.			
10/20/20	35298	2020SC	Invoice: PROP84 RD2 RETEN	16,259.19		
		1020SC	ALAMEDA COUNTY WASTE		16,259.19	
			MANAGEMENT AUTHORI			
10/20/20	35299	2020SC	Invoice: LNU-01	17,232.54		
			14			

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		1020SC	STREAMWISE		17,232.54	
10/20/20	35300	2020SC 2020SC 1020SC	Invoice: 2020-9-SCWA Invoice: 2020-10-SCWA SUSTAINABLE SOLANO	9,988.19 11,628.44	21,616.63	
10/20/20	35301	2020SC 2020SC 1020SC	Invoice: 797062 Invoice: 797238 SYAR INDUSTRIES, INC	1,412.52 4,934.52	6,347.04	
10/20/20	35302	2020SC 1020SC	Invoice: BAWMRP#35 THINKING GREEN CONSULTANTS	1,500.00	1,500.00	
10/20/20	35303	2020SC 2020SC 1020SC	Invoice: 12225394 Invoice: 3061434 GROW WEST	374.12 48.00	422.12	
10/20/20	35304	2020SC 1020SC	Invoice: LEE VESTAL LEE VESTAL	418.00	418.00	
10/20/20	35305	2020SC 1020SC	Invoice: 20750-02 REGENTS OF THE UNIVERSITY OF CA	4,051.37	4,051.37	
10/20/20	35306	2020SC	Invoice: OCT 2020 BOD MTG	100.00	100.00	
10/20/20	35307	1020SC 2020SC 1020SC	JOHN VASQUEZ Invoice: 9864285739 VERIZON WIRELESS	1,356.07	100.00 1,356.07	
10/20/20	35308	2020SC 1020SC	Invoice: 3-A VICTOR PAUL CLAASSEN	13,430.05	13,430.05	
10/20/20	35309	2020SC 1020SC	Invoice: 1324 WILSON PUBLIC AFFAIRS	3,500.00	3,500.00	
10/20/20	35310	2020SC 1020SC	Invoice: 26049 WINTERS BROADBAND	595.00	595.00	
10/20/20	35311	2020SC 1020SC	Invoice: PROP84 RD2 RETENT ZONE 7 WATER AGENCY	4,415.94	4,415.94	
10/27/20	35312	2020SC 2020SC 1020SC	Invoice: 82020 Invoice: 102020 BELIA MARTINEZ	800.00 800.00	1,600.00	
10/27/20	35313	2020SC 1020SC	Invoice: SD04364 BSK ASSOCIATES	3,198.00	3,198.00	
10/27/20	35314	2020SC 1020SC	Invoice: 2021 MEMBERSHIP CSDA MEMBER SERVICES	7,805.00	7,805.00	
10/27/20	35315	2020SC 1020SC	Invoice: PROP 84 RD2 RETENT EAST BAY MUNICIPAL	26,195.15	26,195.15	
10/27/20	35316	2020SC 1020SC	UTILITY DIST. Invoice: 132884 GRANICUS	220.50	220.50	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
10/27/20	35317	2020SC 2020SC 1020SC	Invoice: 23096 Invoice: 23287 HARVEST SANITATION	140.00 121.00	261.00	
10/27/20	35318	2020SC 2020SC 1020SC	Invoice: ER7759860010 Invoice: ER7759587010 HOLT OF CALIFORNIA	225.23 7,957.89	8,183.12	
0/27/20	35319	2020SC 1020SC	Invoice: 62794 IRRIGATION SUPPLY COMPANY	256.95	256.95	
0/27/20	35320	2020SC 2020SC 1020SC	Invoice: 4271 Invoice: 4245 J.T. MARTIN	20,112.00 12,168.00	32,280.00	
0/27/20	35321	2020SC 1020SC	Invoice: 104816 LOCAL GOVERNMENT COMMISSION	2,363.64	2,363.64	
0/27/20	35322	2020SC 1020SC	Invoice: 557771 M&M SANITARY LLC	111.00	111.00	
0/27/20	35323	2020SC	Invoice: PC MAY 20-AUG 20	310.00		
		2020SC	Invoice: SC MAY 20 - AUG 20	287.00		
		1020SC	PLEASURE COVE MARINA		597.00	
10/27/20	35324	2020SC 1020SC	Invoice: 11428 REGIONAL GOVERNMENT SERVICES AUTHORITY	581.25	581.25	
0/27/20	35325	2020SC 2020SC 1020SC	Invoice: 0018263 Invoice: 0018362 SOLANO IRRIGATION DISTRICT	407.97 11,218.78	11,626.75	
0/27/20	35326	2020SC 1020SC	Invoice: 1560 SOLANO RESOURCE CONSERVATION DISTRICT	1,572.50	1,572.50	
0/27/20	35327	2020SC	Invoice: SF MAY 20 - AUG 20	570.00		
		1020SC	SPANISH FLAT RESORT		570.00	
0/27/20	35328	2020N 2020N 2020N 1020SC	Invoice: 67469 Invoice: 67652 Invoice: 67682 SUISUN VALLEY FRUIT GROWERS AS	67.03 111.43 119.85	298.31	
10/27/20	35329	2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1010WC	Invoice: 798806 Invoice: 797657 Invoice: 797452 Invoice: 798331 Invoice: 798097 Invoice: 797868 Invoice: 798551 SYAR INDUSTRIES, INC	2,572.91 8,008.95 2,174.35 6,310.74 6,618.81 7,944.31 5,878.09	39,508.16	
10/27/20	35330	2020SC 1020SC	Invoice: OSV000002244961	285.00		

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
10/25/20	ASHLEY SEP 2020	2020SC	Invoice: ASHLEY SEP 2020	1,031.62		
		1020SC	UMPQUA BANK		1,031.62	
10/25/20	COLIAS SEP 2020	2020SC	Invoice: COLIAS SEP 2020	196.75		
		1020SC	UMPQUA BANK		196.75	
10/25/20	CUETARA SEP 2020	2020SC	Invoice: CUETARA SEP 2020	1,698.18		
		1020SC	UMPQUA BANK		1,698.18	
10/1/20	EFT	2020SC	Invoice: OCT 2020 HEALTH	22,448.02		
		1020SC	CALPERS		22,448.02	
10/1/20	EFT	2020SC	Invoice: 8/11/2020-9/9/2020	1,586.47		
		1020SC	PACIFIC GAS & ELECTRIC CO,		1,586.47	
10/9/20	EFT	2020SC 1020SC	Invoice: 2020100701 PAYCHEX	175.33	175.33	
10/8/20	EFT	2020SC	Invoice: SIP PPE 10.3.2020	5,701.19		
		2020SC 2020SC	Invoice: PPE 10.03.2020 Invoice: PEPRA PPE 10.03.2020	10,778.84 4,389.76		
		1020SC	CALPERS		20,869.79	
10/20/20	EFT	2020SC 1020SC	Invoice: 67989181 WEX BANK	890.29	890.29	
10/22/20	EFT	2020SC 1020SC	Invoice: 2935 AG INNOVATIONS	11,823.13	11,823.13	
10/23/20	EFT	2020SC 1020SC	Invoice: 2020102001 PAYCHEX	168.95	168.95	
10/23/20	EFT	2020SC	Invoice: SIP PPE 10.17.2020	5,932.50		
		1020SC	CALPERS		5,932.50	
10/23/20	EFT	2020SC	Invoice: PEPRA PPE 10.17.2020	4,389.76		
		2020SC 1020SC	Invoice: PPE 10.17.2020 CALPERS	10,778.84	15,168.60	
10/31/20	EFT	2020SC 1020SC	Invoice: 2020110301 PAYCHEX	157.92	157.92	
10/3/20	EFT 10.03.2020	2024AC	EMPLOYEE LIABILITIES PPE 10.03.2020	19,441.32		
		6012AC	EMPLOYER LIABILITIES PPE	2,195.05		
		1020SC	10.03.2020 PAYROLL TAXES		21,636.37	
10/17/20	EFT 10.17.2020	2024AC	EMPLOYEE LIABILITIES PPE	18,478.70		
		6012AC	10.17.2020 EMPLOYER LIABILITIES PPE	1,929.80		
		1020SC	10.17.2020 PAYROLL TAXES		20,408.50	
10/31/20	EFT 10.31.2020	2024AC	EMPLOYEE LIABILITIES PPE 10.31.2020 17	17,903.12		

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		6012AC	10.31.2020 EMPLOYER LIABILITIES PPE 10.31.2020	1,448.76		
		1020SC	PAYROLL TAXES		19,351.88	
10/25/20	FEHRENKAMP SEP 2020	2020SC	Invoice: FEHRENKAMP SEP 2020	285.26		
		1020SC	UMPQUA BANK		285.26	
10/25/20	FLORENDO SEP 2020	2020SC	Invoice: FLORENDO SEP 2020	6.99		
		1020SC	UMPQUA BANK		6.99	
10/25/20	FOWLER SEP 2020	2020SC	Invoice: FOWLER SEP 2020	746.62		
		1040SC	UMPQUA BANK		746.62	
10/25/20	HYER SEP 2020	2020SC 1020SC	Invoice: HYER SEP 2020 UMPQUA BANK	427.47	427.47	
10/25/20	JONES SEP 2020	2020SC	Invoice: JONES SEP 2020	522.32		
		1020SC	UMPQUA BANK		522.32	
10/25/20	LEE SEP 2020	2020SC 1020SC	Invoice: LEE SEP 2020 UMPQUA BANK	102.98	102.98	
10/25/20	PASCUAL SEP 2020	2020SC	Invoice: PASCUAL SEP 2020	266.09		
		1020SC	UMPQUA BANK		266.09	
10/25/20	RABIDOUX SEP 2020	2020SC	Invoice: RABIDOUX SEP 2020	771.38		
		1020SC	UMPQUA BANK		771.38	
10/25/20	SNYDER SEP 2020	2020SC	Invoice: SNYDER SEP 2020	1,240.08		
		1020SC	UMPQUA BANK		1,240.08	
10/25/20	WILLINGMYRE SEP 2020	2020SC	Invoice: WILLINGMYRE SEP 2020	612.24		
		1020SC	UMPQUA BANK		612.24	
	Total		=	1,487,261.83	1,487,261.83	

ACTION OF SOLANO COUNTY WATER AGENCY

DATE: November 12, 2020

SUBJECT: Authorize submittal of California Office of Emergency Services (Cal OES) Form 130

Designating General Manager and Assistant General Manager as authorized agents for submittal of Federal Emergency Management Agency (FEMA) disaster reimbursement

requests

RECOMMENDATIONS:

Adopt the Resolution 2020-08 and submit California Office of Emergency Services (Cal OES) Form 130 authorizing General Manager and Assistant General Manager to apply for future Federal Emergency Management Agency (FEMA) disaster reimbursements on behalf of the Water Agency.

FINANCIAL IMPACT: None

Solano County Water Agency

BACKGROUND:

Staff is exploring potential FEMA funding opportunities for the ongoing emergency rock vane installations on Pleasants Creek and other emergency actions the Water Agency is taking in response to the recent LNU Lighting Complex Fire. None of the emergency actions taken to date or contemplated over the next few months appear eligible for FEMA disaster reimbursements. However, staff has observed that the Water Agency would be better positioned to receive FEMA disaster reimbursements in the future if the Water Agency submitted a "Cal OES Form 130" designating the General Manager and Assistant General Manager as authorized agents with regard to the submission of FEMA disaster reimbursement requests.

Submittal of a Cal OES Form 130 is a perquisite for obtaining federal financial assistance under Public Law 93-288 and the California Disaster Assistance Act. The form must be submitted at least once every three years to maintain eligibility on a continuing basis.

Recommende	ed: Roland Sanford, General M	anager	-		
	Approved as Recommended		Other (see below)	X	Continued on next page
Modification	to Recommendation and/or oth	er action	18:		
foregoing act	nford, General Manager and Section was regularly introduced, pon November 12, 2020 by the form	assed, ar	nd adopted by said B	_	
Ayes:					
Noes:					
Abstain:					
Absent:					
Roland Sanfo General Man	ord ager & Secretary to the				

NOV.2020.BOD.ITM.5C File: A-1

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

GOAL #10, Objective D- Funding and Staffing: Provide the necessary resources to continue to achieve the Agency's mission and values efficiently and effectively in a fiscally responsible manner by optimizing opportunities for cost-savings strategies.

NOV.2020.BOD.ITM.5C

RESOLUTION NUMBER 2020-08

A RESOLUTION OF THE SOLANO COUNTY WATER AGENCY APPROVING THE STATE OF CALIFORNIA GOVERNOR'S OFFICE OF EMERGENCY SERVICES DESIGNATION OF APPLICANT'S AGENT RESOLUTION (CALOED FORM 130)

WHEREAS, on March 13, 2020, the President declared the ongoing Coronavirus Disease 2019 (COVID-19) pandemic of sufficient severity and magnitude to warrant an emergency declaration for all states, tribes, territories, and the District of Columbia pursuant to section 501 (b) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5207 (the "Stafford Act"; and

WHEREAS, on August 22, 2020, the President approved California's request for a Major Disaster Declaration in regards to the wildfires burning in Northern California to support impacted residents in Lake, Napa, San Mateo, Santa Cruz, Solano, Sonoma and Yolo counties; and

WHEREAS, the Agency seeks to apply for Federal Emergency Management (FEMA) and California reimbursement for costs incurred for emergency response services and damages due to the COVID-19 pandemic and the LNU Complex fires in August 2020; and

WHEREAS, in order for the Agency to be eligible for future reimbursements from the Federal or State government for costs incurred for the current COVID-19 and fire emergencies, the Agency's Board of Directors must approve a Cal OES Form 130 – Designation of Applicant's Agency Resolution for Non-State Agencies authorizing certain positions to apply for public assistance and recovery funding on behalf of the Agency.

NOW, THEREFORE, the Board of Directors of the Solano County Water Agency does hereby approve the Cal OES Form 130– Designation of Applicant's Agency Resolution for Non-State Agencies, as attached hereto as Exhibit A to this Resolution.

BE IT FURTHER RESOLVED, the Board of Directors of the Solano County Water Agency designated the General Manager and Assistant General Manager as authorized agents to obtain certain federal financial assistance under Public Law 93-288 as amended by the Robert T. Stafford Disaster Relief and Emergency Assistant Act of 1988, and/or state financial assistance under the California Disaster Assistance Act, for a period not to exceed three years.

I, ROLAND SANFORD, General Manager and Secretary to the Board of Directors of the Solano County Water Agency, do hereby certify that the foregoing resolution was regularly introduced, passed and adopted by said Board of Directors, at a regular meeting thereof held on the 12th day of November 2020, by the following vote:
Ayes:
Noes:
Abstain:
Absent:

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

Attachment: **Exhibit A** – Cal OES 130

DESIGNATION OF APPLICANT'S AGENT RESOLUTION FOR NON-STATE AGENCIES

BE IT RESOLVED BY THE _	Board of Directors (Governing Body)	OF THE _	Solano County Water Agency (Name of Applicant)
THAT	General Ma	nager	, OR
	(Title of Authorize	d Agent)	
-	Assistant Genera (Title of Authorize	1 Manager ed Agent)	, OR
	(Title of Authorize	ed Agent)	
is hereby authorized to execute for	and on behalf of the Solance	County Wa	ter Agency , a public entity of Applicant)
Services for the purpose of obtaini	ng certain federal financial assista	and to file it wi	th the California Governor's Office of Emergency Law 93-288 as amended by the Robert T. Stafford nce under the California Disaster Assistance Act.
THAT the Solano County	Water Agency	, a public enti	ty established under the laws of the State of California,
hereby authorizes its agent(s) to prassistance the assurances and agree		Emergency Ser	vices for all matters pertaining to such state disaster
Please check the appropriate box	x below:		
This is a universal resolution ar	nd is effective for all open and fut	ire disasters un t	o three (3) years following the date of approval below.
This is a disaster specific resolu			
-	•		
Passed and approved this 12t	hday of <u>November</u>	, 20 <u>_2(</u>)
=	(Name and Title of Gov	erning Body Repr	esentative)
_			
	(Name and Title of Gov	erning Body Repr	esentative)
<u>.</u>	(Name and Title of Gov	verning Rody Renn	esentative)
		FICATION	
I, Roland Sanford (Name)	, duly app	ointed and Sec	retary to the Board of Directors of
Solano County Water A	gency , do he	reby certify the	at the above is a true and correct copy of a
•			C. I. C. W.
Resolution passed and approve	d by the Board of Director		f the Solano County Water Agency (Name of Applicant)
on the <u>12th</u> da	ny of November, 202	<u>20</u> .	
		C	ttthDtCD'
(Sig	nature)	Se	cretary to the Board of Directors (Title)

Cal OES Form 130 Instructions

A Designation of Applicant's Agent Resolution for Non-State Agencies is required of all Applicants to be eligible to receive funding. A new resolution must be submitted if a previously submitted Resolution is older than three (3) years from the last date of approval, is invalid or has not been submitted.

When completing the Cal OES Form 130, Applicants should fill in the blanks on page 1. The blanks are to be filled in as follows:

Resolution Section:

Governing Body: This is the group responsible for appointing and approving the Authorized Agents. Examples include: Board of Directors, City Council, Board of Supervisors, Board of Education, etc.

Name of Applicant: The public entity established under the laws of the State of California. Examples include: School District, Office of Education, City, County or Non-profit agency that has applied for the grant, such as: City of San Diego, Sacramento County, Burbank Unified School District, Napa County Office of Education, University Southern California.

Authorized Agent: These are the individuals that are authorized by the Governing Body to engage with the Federal Emergency Management Agency and the Governor's Office of Emergency Services regarding grants applied for by the Applicant. There are two ways of completing this section:

- 1. Titles Only: If the Governing Body so chooses, the titles of the Authorized Agents would be entered here, not their names. This allows the document to remain valid (for 3 years) if an Authorized Agent leaves the position and is replaced by another individual in the same title. If "Titles Only" is the chosen method, this document must be accompanied by a cover letter naming the Authorized Agents by name and title. This cover letter can be completed by any authorized person within the agency and does not require the Governing Body's signature.
- 2. Names and Titles: If the Governing Body so chooses, the names **and** titles of the Authorized Agents would be listed. A new Cal OES Form 130 will be required if any of the Authorized Agents are replaced, leave the position listed on the document or their title changes.

Governing Body Representative: These are the names and titles of the approving Board Members.

Examples include: Chairman of the Board, Director, Superintendent, etc. The names and titles cannot be one of the designated Authorized Agents, and a minimum of two or more approving board members need to be listed.

Certification Section:

Name and Title: This is the individual that was in attendance and recorded the Resolution creation and approval.

Examples include: City Clerk, Secretary to the Board of Directors, County Clerk, etc. This person cannot be one of the designated Authorized Agents or Approving Board Member (if a person holds two positions such as City Manager and Secretary to the Board and the City Manager is to be listed as an Authorized Agent, then the same person holding the Secretary position would sign the document as Secretary to the Board (not City Manager) to eliminate "Self Certification."

ACTION OF SOLANO COUNTY WATER AGENCY

DATE: November 12, 2020 Purchase of 9 YSI Water Quality Sondes for LNU Complex post-fire monitoring **SUBJECT: RECOMMENDATIONS:** Authorize General Manager to purchase 9 YSI water quality sondes for LNU Complex post-fire monitoring. FINANCIAL IMPACT: Total cost not to exceed \$105,000. Sufficient funding is available from the Water Agency's emergency reserves. **BACKGROUND:** The recent LNU Complex Fire burned much of the acreage surrounding Lake Berryessa and the Interdam Reach of Putah Creek, located between Monticello Dam and the Putah Diversion Dam, elevating the potential for contaminated runoff to impact the Solano Project water supply. Staff is proposing to install additional water quality monitoring equipment – YSI water quality sondes – to monitor runoff entering Lake Berryessa and the Interdam Reach and assess post-fire impacts. The Water Agency currently has a number of YSI water quality sondes deployed along the Putah South Canal and Cache Slough Complex. RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN: The Water Quality Sondes for Post-Fire Monitoring is consistent with Goal #4 – Water Resource Resiliency and Goal #7 – Natural Resources Stewardship of the SCWA Strategic Plan. Recommended: Roland Sanford, General Manager Approved as Other Continued on Recommended (see below) 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 November 12, 2020 by the following vote: Ayes: Noes: Abstain: Absent: Roland Sanford

NOV.2020.BOD.ITM.5D File: A-1

General Manager & Secretary to the

Solano County Water Agency

ORDERED BY:

SOLANO COUNTY WATER AGENCY

810 VACA VALLEY PARKWAY SUITE 203 VACAVILLE, CA 95688

U.S.A.

Voice: 707-451-1100 Fax: 707-451-6099

To:

YELLOW SPRINGS INSTRUMENT CO., 26717 NETWORK PLACE CHICAGO, IL 60673-1267

PURCHASE ORDER

Purchase Order No.: A2021-053 Date Issued: 11/3/20

Ship To:

SOLANO COUNTY WATER AGENCY 810 VACA VALLEY PARKWAY SUITE 203 VACAVILLE, CA 95688 U.S.A.

133	Good Thru	Ship Via	Account No.	Terms	175
-	12/3/20			Net 30 Days	7

Quantity	Item	Description	Unit Cost	Amount
9.00		EXO3 SONDE, 100M DEPTH, 5 SENSOR	5,130.00	46,170.00
		PORTS, CENTRAL WIPER COMPATIBLE		
9.00		EXO WIPED	1,530.00	13,770.00
		CONDUCTIVITY/TEMPERATURE SENSOR		
9.00		EXO TURBIDITY SENSOR, TI	1,660.50	14,944.50
9.00		EXO CENTRAL WIPER, EXO2, TI	1,102.50	9,922.50
1.00		EXO 10-M FLYING LEAD CABLE, -	445.50	445.50
		CONNECTS EXO SONDE TO DCP		
		SIGNAL OUTPUT ADAPTER		
1.00		EXO 66-M FLYING LEAD CABLE, -	1,516.50	1,516.50
		CONNECTS EXO SONDE TO DCP		
		SIGNAL OUTPUT ADAPTER		
1.00		10 METER SDI 12 CABLE WITH 6 PIN	445.50	445.50
		FEMALE WET MATE CONNECTOR P-12		
		TO EXO3 SONDE		
2.00		EXO HANDHELD DISPLAY, 2.0	2,488.50	4,977.00
2.00		EXO PH SENSOR REPLACEMENT	157.50	315.00
		MODULE, UN GUARDED		
2.00		3167 CONDUCTIVITY CALIBRATOR,	115.20	230.40
		1,000 UMHOS/CM (8 EA PINT)		
1.00		TAX	7,534.87	7,534.87
1.00		SHIPPING	400.00	400.00
- to			TOTAL	\$100,671.77

Authorized Signature



Quote Number:

B185390

Date Created:

2020 Oct 30

Quote Expiration Date:

2020 Nov 29

Quote Prepared For:

Justin Pascual Solano County Water Agency 810 Vaca Valley Pkwy Vacaville, CA 95688 (707) 455-1119 jpascual@scwa2.com

> Prepared by: Diego Davis Cell Phone: +1 8587901814

Office Phone:

Email:

diego.davis@xyleminc.com

NOTICE:

The following pricing is proprietary and confidential information. Neither this document nor its contents may be revealed or disclosed to unauthorized persons or sent outside the institution without prior permission from Xylem Inc.



Proposal Summary

#	Part Number	Description	List Price	Discount	Net Price	Qty	Ext. Price
1	599503-02	EXO3 Sonde, 100m Depth, 5 Sensor Ports, Central Wiper Compatible - Depth Range: 0-100m - No AUX Port / Compact Battery Compartment - Contains: Sonde, 2 D Batteries, Calibration Cup, Tool Kit, 3 port plugs, USB drive loaded with User Manual and KOR Software	\$5,700.00	10.00%	\$5,130.00	9	\$46,170.00
2	599827	EXO Wiped Conductivity/Temperature Sensor - Purpose-built for combating sensor fouling in long-term monitoring applications - Designed and engineered for compatibility with EXO2 Sonde's Central Wiper - Additional Central Wiper Brush and Spacing Kit included	\$1,700.00	10.00%	\$1,530.00	9	\$13,770.00
3	599101-01	EXO Turbidity Sensor, Ti - Compatible with any EXO sonde - Wide range Sensor reads from 0-4000 FNU - Incorporates wet-mate connector and welded titanium housing	\$1,845.00	10.00%	\$1,660.50	9	\$14,944.50
4	599090-01	EXO Central Wiper, EXO2, Ti - Installs in center wiper port on EXO2 sonde only - Includes two wiper brushes and installation tool - Used in unattended monitoring deployments to reduce bio-fouling	\$1,225.00	10.00%	\$1,102.50	9	\$9,922.50
5	599008-10	EXO 10-m Flying Lead Cable - Connects EXO sonde to DCP Signal Output Adapter	\$495.00	10.00%	\$445.50	1	\$445.50



#	Part Number	Description	List Price	Discount	Net Price	Qty	Ext. Price
6	599008-66	EXO 66 meter Flying Lead Cable - Connects EXO sonde to DCP Signal Output Adapter - 8 week lead time	\$1,685.00	10.00%	\$1,516.50	1	\$1,516.50
7	630145-10	10 meter SDI-12 cable with 6-pin female wet-mate connector for direct connection to YSI EXO3 sonde	\$495.00	10.00%	\$445.50	1	\$445.50
8	599960	EXO Handheld Display, 2.0 - Handheld interface for EXO Sondes - Standard features include GPS, Temperature Compensated Baromater, Color LED Screen, Built-in Help Menus, Rechargeable Li-Ion Battery, USB On- The-Go Data Backup, Wet-Mate Connector, and IP-67 Rating	\$2,765.00	10.00%	\$2,488.50	2	\$4,977.00
9	577603-02	EXO pH Sensor Replacement Module, Un-Guarded - User replaceable tip for 577602 (ISE02)	\$175.00	10.00%	\$157.50	2	\$315.00
10	060907	3167 Conductivity Calibrator, 1,000-umhos/cm (8 ea, pint)	\$128.00	10.00%	\$115.20	2	\$230.40
				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Subtotal	\$92,736.90

Page 3



Total List Price	\$103,041.00
 Total Line Item Discount Bottom Line Discount 	\$10,304.10 0.00
 Net Sale Price	\$92,736.90
+ Sales Tax, 8.125% + Fixed Shipment	\$7,534.87 \$400.00
Grand Total	\$100,671.77
Terms FOB	Net 30 Origin

This order is subject to the Standard Terms and Conditions of Sale - Xylem Americas effective on the date the order is accepted which terms are available at http://www.xylem.com/en-US/support/xylem-americas-standard-terms-and-conditions/ and incorporated herin by reference and made a part of the agreement between parties.



YSI Inc., Payment Remittance Instructions

including Design Analysis Associates, EMS, MJK, SI Analytical, Integrated Systems & Services and SonTek

Credit Card Orders (reference or include quote B185390)

for YSI Incorporated

by Phone: (937) 767-7241 (Option 3)

by EMail: by Fax:

orders@ysi.com (937) 767-1058 YSI Incorporated

by Mail:

Attn: Order Entry 1725 Brannum Lane

Yellow Springs, OH 45387

- · All purchase orders should be accompanied with a copy of this quote or clearly reference the quotation number.
- · All purchase orders should have a complete billing and complete shipping address on the purchase order.
- For order acknowledgement please provide email address to send updates on order.
 EMail_Address
- Taxes and tariffs are additional and are not included in the above pricing unless explicitly stated as a line item.
- Shipping charges are additional and are not included in the above pricing unless explicitly stated as a line item.
- Tax Exempt customers must include their Tax ID on their purchase order. Proof of Tax Exemption status may be required.

Payment Remit Address for quote B185390

YSI Incorporated Tax Identification # 31-0526418 DUNS 00-424-6716

by Check (Drawn on US Banks Only)

YSI Inc

26717 Network Place Chicago, IL 60673-1267

Account Numb: 20000011127562

Account Name: YSI Inc.

by ACH (with Addenda Record), Wire or SWIFT

JPMorgan Chase Bank, N.A. 1 Chase Manhattan

New York, NY 10005

ACH / Wire Routing #: 021000021

SWIFT BIC: CHASUS33

NOTE: Customer is responsible for all wire, banking and credit card processing fees. In order to avoid delays in payment processing, please ensure that the remittance advice includes the following:

- Invoice number
- · Invoice date
- · Invoice amount

ACTION OF SOLANO COUNTY WATER AGENCY

DATE: November 12, 2020

SUBJECT: Contract Amendment with Streamwise for installation of additional rock vanes in support of

ongoing LNU Complex post-fire erosion control efforts.

RECOMMENDATIONS:

Authorize General Manager to execute \$46,000 contract amendment with Streamwise for additional rock vanes in support of ongoing LNU Complex post-fire erosion control efforts.

FINANCIAL IMPACT:

Increases contract amount by \$46,000, from \$94,000 to \$140,000. Sufficient funding is available from the Water Agency's emergency reserves.

BACKGROUND:

Roland Sanford

General Manager & Secretary to the

Solano County Water Agency

NOV.2020.BOD.ITM.5E

The recent LNU Complex Fire burned much of the acreage surrounding the Interdam Reach of Putah Creek, located between Monticello Dam and the Putah Diversion Dam, including much of the Pleasants Creek, Cold Canyon Creek and Thompson Canyon Creek watersheds – tributary streams to the Interdam Reach of Putah Creek. In September, the Board approved emergency contract procedures, emergency CEQA findings, and a contract with Streamwise to construct rock vanes – erosion control structures - at various locations along Pleasants Creek. To date, due to a combination of favorable weather conditions, on-the-ground field adjustments, and the efficiency and dedication of both Water Agency staff and the contractor, over 45 rock vanes have been installed along Pleasants Creek. The purpose of this amendment is to continue the emergency rock vane construction in Pleasants Creek, and if conditions allow, in Thompson Canyon Creek and Cold Canyon Creeks.

RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

The Emergency Rock Vane construction is consistent with Goal #4 – Water Resource Resiliency and Goal #7 – Natural Resources Stewardship of the SCWA Strategic Plan.							
Recommended:	Roland Sanford, General Ma	nager	-				
	Approved as		Other		Continued on		
	Recommended		(see below)		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 November 12, 2020 by the following vote:							
Ayes:							
Noes:							
Abstain:							
Absent:							

File: AG-S-11

SOLANO COUNTY WATER AGENCY

AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

AMENDMENT NU	MBER:	2							
CONTRACTOR:		Streamwise							
EFFECTIVE DATE:		November 12, 2020							
PROJECT:		Emergency Rock Vanes							
DESCRIPTION OF	AMENDMEN	T:							
1. Increase contract amount by \$46,000 from \$94,000 to \$140,000.									
SIGNATURES:									
Solano County Wate A Public Agency	er Agency,		Streamwise,						
By: Roland Sanford, Ger Solano County Wate	neral Manager	_	By: Rick Poore, Principal Streamwise						
FOR SCWA USE O	ONLY								
Contract Period: File Number: Account Manager: G/L Account #: Job Cost #:	9/11/2020 AG-S-11 Alex Rabido 6170SC 3134	ux							
Contract Type: Professional Services									

Solano County Water Agency MEMORANDUM

TO: Board of Directors

FROM: Roland Sanford, General Manager

DATE: November 5, 2020

SUBJECT: November General Manager's Report

Water Supply Outlook

October 1 marks the beginning of the "hydrologic year" and at least for now we are off to a slow start, with the long-term outlook increasingly leaning toward a below average runoff year. The good news is that as of this writing Lake Berryessa is at 76 percent of capacity and even if there was no rain this winter or the next there will still be more than sufficient water in storage for full water delivers over the next several years. Based on the historic record there is a "4 in 10 chance" Lake Berryessa will spill this coming winter.

In early December the Department of Water Resources typically provides an initial estimate of the coming year's Table A allocation. Unless there is significant snow in the Sierras between now and December 1 the initial allocation is likely to be very low. In general, the condition of the Sierra snowpack is the primary determinate of annual Table A allocations.

Post LNU Fire Preparations

The post LNU fire preparations continue and remain staff's primary focus. The lack of rain and unseasonably warm weather is allowing us to install additional rock vanes along Pleasants Creek. Should the dry weather continue we are hoping to expand the effort to Cold Canyon and Thomson Canyon, both of which enter the Putah Creek immediately downstream of Monticello Dam and are considered high risk with regard to post fire erosion.

This month staff will be conducting walking surveys of the Ulatis and Alamo stream channels at and upstream of Vacaville to identify locations where debris has accumulated, or likely to accumulate during winter storm events. The headwaters of Ulatis Creek and Alamo Creek, like the adjacent Pleasants Creek watershed, were severely burned by the LNU Fire and have been identified by the State's Watershed Emergency Response Team as high risk with regard to elevated rates and volumes of surface runoff, and are also considered highly susceptible to debris flows.

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



Habitat Conservation Plan

Staff turnover and limited availability at the United State Fish and Wildlife Service and the California Department of Fish and Wildlife continue to stifle progress on the Habitat Conservation Plan. Staff continue to work with the California Department of Fish and Wildlife (CDFW) to resolve issues regarding the Habitat Conservation Plan's proposed protections for the Burrowing Owl. Earlier this year – prior to COVID – it was anticipated that the Habitat Conservation Plan and supporting environmental impact documents would be released for public review and comment this Fall. That timeline has been extended and it is now anticipated that the Habitat Conservation Plan and supporting documents will be released for public review and comment in the Spring of 2021.

Time Period Covered: OCTOBER 2020

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 (\$45,000 and less) -

Professional Service Agreements (\$45,000 and less) - NONE

Non-Professional Service Agreements (\$45,000 and less) - none

Construction contracts resulting from informal bids authorized by SCWA Ordinance- none

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

WATER ADVISORY COMMISSION UPDATES

Solano Water Advisory Commission Meeting Minutes September 23, 2020

Present: Roland Sanford, Chris Lee, Thomas Pate, Alex Rabidoux, and Jeff Barich, SCWA;

Felix Riesenberg, Fairfield; Curtis Paxton and Justen Cole, Vacaville; William Tarbox and Kyle Ochenduszko, Benicia; Beth Schoenberger, Vallejo; Misty

Kaltreider, Solano County; Talyon Sortor, FSSD; Bryan Busch, RD 2068; Kelly Huff,

Dixon RCD; Jack Caldwell, Cal Water.

The meeting was called to order at 12:33 PM.

1. Approval of Minutes

The minutes of the July 22, 2020 meeting were approved.

2. Emerging Issues

Kyle Ochenduszko informed the Commission that STA is developing a draft utility relocation policy that places a significant amount of responsibility on the utility as opposed to the constructing party. The policy is based on an existing CalTrans governing document, and primarily applies to the Hwy 12 / I-680 interchange project, but could extend to any highway project. The City of Vallejo originally asked STA to put this policy together based on challenges from the prior Hwy 12 / I-680 interchange project that impacted both Vallejo and Benicia.

For the LNU Complex, the Water Agency did an initial reconnaissance of Lake Berryessa. While the LNU Complex burnt most of the watersheds around Lake Berryessa, there were no immediate municipal water quality risks. Markley Cove suffered the most significant on-lake damage. However, burnt boats had been pulled out of the water and a boom collection system deployed. The larger post-fire water quality concerns will be associated with runoff events during the winter season from the Interdam Reach Watershed as well as the upstream Lake Berryessa Watershed. The Commission discussed the importance of public outreach, and informing Solano County residents on what are the post-fire water quality risks and what is being done to address these concerns. The Commission requested that SCWA put together a 2-paragraph public notice, that can be shared with our member agencies and placed on the Water Agency's webpage.

3. SCWA General Manager's Report

Roland informed the Commission that at the September Board meeting there will be a discussion on the Flood Management Policy, which is part of the annual review and update. The SWP Yuba Accord Renegotiation which is done every 5-years, will be a consent item. For the NBA, the Dudley Ridge exchange is off, as the Water Agency has been unable to resolve the outstanding North of Delta (NOD) issues with DWR. Discussions with DWR to resolve the issues have not been helpful. The Water Agency also wants to bring Napa County into the discussions, as they share the same concerns. On other NBA issues, SID and Suisun City may have interest in working with DWR to install a turn-out on the NBA. Roland met with DWR and there is a small specialized group that works on SWP turnouts. On the larger SWP, there is a forthcoming SWP amendment "Water Management Tools" that will allow for the exchange of up to 50% of Carryover Water, more flexibility for multi-year transfers of water and money, and no caps on price which would be set by the principal parties. The "Water Management

Tools" amendment would open the door to more transfers and flexibility, and is likely to be brought to the SCWA Board in November. On related NBA issues, several agencies including SCWA received notice of the Lookout Slough Informational Sessions by Ecosystem Investment Partners. The Water Agency is concerned about DWR/EIP's piece-meal approach to tidal restoration.

With all of the NBA challenges, Roland suggested to the Commission that it may make sense to have an NBA Summit. In addition, the NBA has at times poor reliability with large variability. The Water Agency has lost over 40-TAF of water at a cost of \$1M, which could have been sold to recoup \$9M. The Water Agency would like to get some direction from the NBA members on priorities including Area of Origin, Lookout Slough Restoration Project, Water Quality issues, ESA concerns, NBA AI project, and the risk of being at Barker Slough for the next 50-years. The NBA Summit would likely be a separate meeting for the NBA SWAC members. The Water Agency will need to put together a white paper on what we need to accomplish, which may require multiple time slots. On a related note, Jeff Barich from the Water Agency will put together a Zoom Call on NBA water accounting, to discuss the different NBA water types and corresponding nuances.

For the Solano Project, there will be an upcoming PSC Users Meeting in mid-October. The annual PSC cleanout will also start the first week of November.

4. Groundwater Planning

Chris informed the Commission that there will be a townhall meeting on October 15.

5. Solano County Report

Misty provided an update to the Commission on post-fire activities. Solano County is working with various agencies, to try and recover from the impact from the fires. The County is currently working on Phase 1 Household Hazardous Waste, and is done with screenings. The County is working with FEMA on how best to deal with ash and debris removal, which is Phase 2. FEMA has indicated that they do not want people or trailers on their own property until Phase 2 is complete. The County is also working with other agencies on flood debris, and just received the WERT data from CalFire/CalOES.

6. PSC/NBA Maintenance

DWR is continuing to work on the purchase of a standby generator for the Cordelia Pumping Plant and will send out the cost-share details between the different reaches of the NBA.

7. <u>Legislative/Initiative/Court Decision Issues Not Discussed Above</u> None

8. New Business

None

9. Public Comments

None

The next meeting will be October 28, 2020 at 12:30 PM.

The meeting adjourned at 1:49 PM.

LEGISLATIVE UPDATES

Reeb Government Relations, LLC

MEMORANDUM

October 28, 2020

TO: Roland Sanford, General Manager

Solano County Water Agency

FROM: Bob Reeb and Raquel Ayala

Reeb Government Relations, LLC

SUBJECT: 2020 Annual Report

The COVID-19 pandemic presented a crushing blow to the normal course of business in the State Capitol this year, with access to executive branch and legislative representatives severely restricted. Legislative offices were closed to the general public and registered lobbyists for most of the second year of the legislative session. This made advocacy on behalf of our clients a challenge. That said, the number of bills considered by the Legislature this year was significantly reduced as compared to prior years. Although legislative leadership asked members to only press for legislation relating to the pandemic, homelessness and wildfires, multiple other issues ended up being addressed this year.

State Budget

Governor Newsom presented his proposed state budget to the Legislature on January 10, 2020. At the time, the administration expected revenues for 2019-20 to continue to exceed expectations from the 2019-20 Budget Act. With continued expected revenue growth, the administration anticipated a surplus of about \$6 billion for Fiscal Year 2020-21. The Governor proposed allocating that surplus to a variety of purposes, two of the largest of which were homelessness and re-envisioning Medi-Cal.

In March, the state's public health and economic situations began to change dramatically. Governor Newsom declared a state of emergency on March 4 in response to the first confirmed death of a coronavirus patient in California. Later that month, the Governor issued an executive order requiring

1107 9th Street, Suite 620 Sacramento, California 95814 (916) 558-1926 PH (916) 558-1932 FAX Californians to shelter in place statewide and requested —and the President approved— a major disaster declaration for the state of California in response to the COVID-19 public health emergency. Meanwhile, California began to experience an unprecedented rise in unemployment. Between March 22 and 28, California processed more than 1 million initial claims for regular unemployment insurance, surpassing the record high prior to COVID-19 by nearly ten times.

Before beginning a recess in mid-March, the Legislature passed SB 89 and SB 117 which authorized the administration to spend up to \$1 billion for COVID-19 response and provided funding for schools to purchase equipment and clean facilities. In addition, the administration used its authority under the Disaster Response Emergency Operations Account (DREOA, a subaccount within the State's Fund for Economic Uncertainties) to make additional COVID-19-related expenditures.

The federal government passed Coronavirus relief bills in March and April directing funding to states, local governments, and private entities in response to the COVID-19 emergency. The bills included: the Coronavirus Preparedness and Response Act; the Families First Coronavirus Response Act; the Coronavirus Aid, Relief, and Economic Security (CARES) Act; and the Paycheck Protection Program and Health Care Enhancement Act. Among many other changes, these pieces of legislation provided additional funding for state and local governments to respond to COVID-19; increased the federal share of costs for state Medicaid programs; provided financial assistance to small businesses; increased unemployment insurance benefits; and provided direct, broad-based cash assistance to most individuals. In addition, federal emergency declarations authorized FEMA to provide additional funding to states and local governments to reimburse them for certain COVID-19-related costs.

On May 14, 2020, Governor Newsom presented a revised state budget proposal to the Legislature, which estimated a budget deficit of \$54.3 billion by June 30, 2021. The Legislature passed an initial budget on June 15, 2020. A key feature of the initial budget package is that it assumed \$14 billion in federal funding would be forthcoming, reducing the need for spending reductions and other actions to balance the budget. The initial budget package also would have reinstated two General Fund payment deferrals, including a fourth quarter payment deferral to California Public Employees' Retirement System (CalPERS) and the state employee payroll deferral.

The Legislature passed a final budget package on June 26, 2020, which assumed that \$2 billion in federal funds would be forthcoming and took the Governor's approach in the May Revision to make other spending reductions contingent on other federal money arriving before October. In addition, relative to the June 15 initial package, the final package made several changes, including increasing school deferrals by \$3.5 billion (assuming no federal money is forthcoming), increasing revenue assumptions by more than \$1 billion, and eliminating the plan to reinstate General Fund payment deferrals. The Governor signed the 2020-21 Budget Act and related budget legislation on June 29, 2020.

Since the initial budget passed, the state has collected more in taxes than expected although budget experts caution that the strong returns reflect pre-recession economic activity in 2019. Tax revenue for the 2019-20 fiscal year, which ended in June, came in more than \$1 billion higher than projected, according to the Department of Finance. Revenue from July came in \$2.5 billion higher than

forecasted. Nonetheless, increased state expenditures for unemployment and health and human services have lead the Department of Finance to project the state faces an \$8.7 billion deficit by June 2021.

In regard to the state budget, Reeb Government Relations, on behalf of the Agency, engaged in two budget change proposals submitted by the Department of Water Resources. The first proposal requested a limited-term appropriation for the Department and the Central Valley Flood Protection Board (CVFPB) to develop and acquire programmatic permits in partnership with other agencies. These programmatic permits are intended to facilitate successful implementation of high priority multibenefit flood risk reduction projects in the Yolo Bypass-Cache Slough Complex that are considered fundamental components of the Central Valley Flood Protection Plan (CVFPP) and the Yolo Bypass-Cache Slough Partnership. The Agency is a member of the latter group. The funding is intended to enable high priority individual multi-benefit flood risk reduction projects to move through the federal regulatory process in a timely and efficient manner by creating a programmatic approach for the Section 408 approvals necessary to assess the cumulative impacts of the program on the performance of the flood control system. The budget change proposal request would fund permits as well as 4 existing and 5 new positions.

The Agency sought a commitment through the budget to expand the areal coverage of the programmatic permits to include Lower Putah Creek up to the City of Winters. Doing so would benefit the Agency in the implementation of future salmonid habitat improvement projects by gaining programmatic level environmental review that would expedite the review of project-level impacts. The Department committed to discussions with the Agency regarding expansion of the area to be covered by the programmatic permits and encouraged the Agency to take a more active role in the work of the Yolo Bypass-Cache Slough Partnership, to which Agency staff has done. Discussions with the Department will continue.

The second budget change proposal would provide funding for the Department's on-going Yolo Bypass Phase I program that includes benefits from flood protection, tidal marsh restoration, fish passage improvements, and waterfowl habitat improvements. DWR has identified over \$2.5 billion in multi-benefit projects that could be completed within the Yolo Bypass. The funding request would include work such as Lower Elkhorn Basin Levee Setback/Bryte Landfill, Little Egbert, habitat restoration projects intended to increase the efficiency of flood project approval within specific geographic areas, and Lower Yolo Bypass fixes in place to increase flood capacity in the Yolo Bypass and improve ecosystem function.

The Agency expressed concern regarding the potential for redirected impacts to water supply for the North Bay Aqueduct and agricultural diverters, including the impacts from relocating endangered aquatic species like Delta Smelt and water quality impacts from increased bromides and organic compounds. Again, the Department committed to working with the Agency to address its concerns and the Agency will need to take the initiative to ensure the commitment is fulfilled. Advocating for state financial support for the Agency's Alternate Intake Project will be a fundamental issue for discussion.

Wildfire Continues to Plague the State

Five of the six largest fires ever recorded in the California have occurred this year. On October 5, 2020, the August complex fire in northern California expanded beyond 1 million acres, elevating it from a "megafire" to a new classification, "gigafire"; a classification never before used in a contemporary setting in the state. The fire, which is now burning across several counties, began as a series of separate fires sparked by lightning strikes in August. Those smaller fires later morphed into the larger complex that firefighters are now battling. Since the beginning of the year, there have been over 8,900 wildfires that have burned well over 4 million acres in California. To date, the total number of fatalities statewide is 31 and over 10,488 structures have been destroyed.

The Newsom Administration has focused on increasing resources for CalFire to suppress wildfire, and, together with the Legislature, continues to pour General Fund and Greenhouse Gas Reduction Fund monies into forest and watershed health projects. The latter funding source—intended to provide \$250 million a year for four years—has experienced a dramatic drop in auction revenues such that future funding for state priorities is threatened. The 2020-21 State Budget, for example, provides a \$130 million loan from the Underground Storage Tank Fund to the Safe and Affordable Drinking Water Fund (also known as SAFER) to account for the loss of GGRF revenue.

Locally, the LNU Complex Wildfire burned most of the Ulatis-Alamo Creek headwaters. The Ulatis-Alamo Creek Watershed drains a significant portion of the City of Vacaville and unincorporated Solano County. After wildfires, there is a greater risk of elevated peak flood flows, especially in areas of severe fire intensity, similar to what Agency staff has observed for the upper Ulatis-Alamo Creek watershed. The Agency recently entered into a contract to conduct rapid post-fire modeling to evaluate the risk of post-fire peak flood flows within the Ulatis-Alamo Creek watershed. Another effect of the burn scar is the potential for increased debris and sediment flow into creeks that flow into Lower Putah Creek, which threaten Agency water and flood control operations as well as past and present efforts to provide enhanced salmonid habitat. The Agency is expending its own funds to address the risk of elevated peak flood flows and to protect aquatic habitat from sedimentation.

Reeb Government Relations conducted exhaustive research into the availability of post-fire remediation funding from various state agencies in light of the Agency's commitment of funding from its emergency reserve. Unfortunately, while the state has appropriated hundreds of millions of dollars from its General Fund and Greenhouse Gas Reduction Fund toward fire suppression and forest health, there is a glaring lack of funding to protect state investment in aquatic and terrestrial habitat for endangered species. Our firm has reached out to the Department of Fish and Wildlife regarding this funding concern and learned that the Department is in agreement. Therefore, along with advocacy for funding for traditional flood control and water infrastructure, we will work with the Agency to secure post-fire remediation funding in the next state resources general obligation bond. This effort will include securing funding for the implementation of components of the Agency's habitat conservation plan.

Climate Change and California Response

On October 7, 2020, Governor Newsom signed Executive Order N-82-20 setting a first-in-the-nation goal of conserving 30 percent of the state's land and coastal waters by 2030.

Current law declares it to be the policy of the state that the protection and management of natural and working lands is an important strategy in meeting the state's greenhouse gas emissions reduction goals, and requires all state agencies, departments, boards, and commissions to consider this policy when revising, adopting, or establishing policies, regulations, expenditures, or grant criteria relating to the protection and management of natural and working lands.

EO N-82-20 directs the California Natural Resources Agency (CNRA) to establish the California Biodiversity Collaborative (Collaborative) with the purpose of bringing together governmental partners, California Native American tribes, experts, business and community leaders and stakeholders from across the state to protect and restore the State's biodiversity. According to the Order, the Collaborative would advise state agencies in the development of strategies for achieving the 30 by 2030 goal. These strategies are to be developed and reported to the Governor by February 1, 2022; and must, among other things, safeguard the state's economic sustainability and food security.

The Order directs CNRA to use existing authorities and resources to identify and implement near-and long-term actions to accelerate natural removal of carbon and build climate resilience in the State's forests, wetlands, urban greenspaces, agricultural soils, and land conservation activities in ways that serve all communities; in particular low-income, disadvantaged and vulnerable communities. CNRA must develop within a year of this Order a Natural and Working Lands Climate Smart Strategy to serve as a framework towards the State's carbon neutrality goal and climate resiliency.

The Executive Order is similar to legislation introduced this year by Assemblymember Ash Kalra (D-San Jose) which died in the Senate after being held in the Senate Appropriations Suspense File. Assemblymember Kalra's AB 3030 would have declared it to be the goal of the state to protect at least 30 percent of the State's land areas and waters by 2030. The bill would have gone further to also establish it to be the goal of the state to help advance the protections of 30 percent of the nation's oceans, and to support regional, national, and international efforts to protect at least 30% of the world's land areas and waters, and 30 percent of the world's oceans by 2030.

SCWA opposed AB 3030 for several reasons. First, California's system of water rights is well established and requires that the water resources of the State be put to beneficial use, and that the waste or unreasonable use of water be prevented. According to a May 2019 Public Policy Institute of California report, average water use in California is roughly 50% environmental, 40% agricultural, and 10% urban, although the percentage of water use by sector varies dramatically across regions and between wet and dry years. Some of the water used by agriculture and municipalities return to rivers and groundwater basins where it can be used again. Environmental water use falls into four categories: water in rivers protected as "wild and scenic" under federal and state laws, water required for maintaining habitat within streams, water that supports wetlands within wildlife preserves, and water needed to maintain water quality for agricultural and urban use. The Agency argued that given that 50% of available water resources is already dedicated to environmental purposes, it is unclear why AB 3030 seeks to 'protect' 30% of the state's water. The Agency voiced its concern that AB 3030, without context or sufficient information to analyze its effects, would jeopardize existing water supplies from Lake Berryessa and the State Water Project on which SCWA members rely for agriculture and for urban use for 500,000 residents of Napa and Solano counties.

The Agency also expressed a concern that AB 3030 did not include recognition that existing water rights and water quality laws in California balance the use of water between people and the environment. The Agency argued that it is impossible to understand the significant adverse effects AB 3030 would have on water supply and water use in Napa and Solano counties should it become law, and for that reason alone the bill should be thoughtfully considered in the next legislative session.

Similarly, in regard to land, the Agency pointed out that the federal government owns 45.8 million acres of land in California, which is roughly 46 percent of the state's total mass. A large portion of that federal land is made up on natural areas, such as national parks, monuments, wilderness, and wildlife reserves. According to the California Protected Areas Database (CPAD), there are over 14,000 inventories protected areas administered by public agencies and non-profits. Theses protected areas include almost one-third of California's coastline, including coastal wetlands, estuaries, beaches, and dune systems. Whether AB 3030 contemplates additional land being acquired and set aside for natural purposes is unclear. What is clear is that the burden of additional land acquisition will fall on rural counties that can least afford the loss of property tax revenues that support local services and schools.

SCWA submitted a request that the AB 3030 be amended to delete all references to "water" from the bill.

The Association of California Water Agencies (ACWA) also opposed AB 3030, and requested that the bill be amended to among other things, remove all references to water from the bill, clarify that the implementation of this policy would include voluntary cooperation with public agencies, and clarify that the goal of conserving 30 percent of the State's land area is "aspirational". While ACWA is supportive of protecting California's rich biodiversity and the water resources upon which many species and people depend, it was concerned that the ambiguity of the bill's language created a confusing and likely contentious state policy which would have failed to promote the collaboration necessary to achieve meaningful conservation in California.

In the press conference where he announced the new executive order, Governor Newsom stated that the state cannot turn a blind eye to climate change any longer and the signs are right in front of us. "Hottest recorded temperatures ever in modern recorded world history that we experienced seven plus weeks ago in the Death Valley, California - 130 degrees. This is real," Governor Newsom said.

EO N-82-20 comes on the heels of an executive order signed last month mandating that all new passenger vehicles sold in the state be zero-emission by 2035. As well as a call for a ban on fracking oil and gas in California.

"As we work to mitigate greenhouse gas emissions, we must also accelerate actions to enable the State to adapt and become more resilient to the impacts of climate change, including expanding nature-based solutions – the use of sustainable land management practices to tackle environmental, social and economic challenges," Governor Newsom said in the Order.

Climate Resilience Bonds

As the second year of the two-year session began, and with state revenues expected to continue to increase, Governor Newsom and Democratic members of both houses signaled interest in placing a

state general obligation bond for climate resilience projects on the November ballot. Governor Newsom's Department of Finance released a budget trailer bill that proposed a \$4.75 billion climate resiliency bond proposal; Senator Ben Allen (D-Santa Monica) authored SB 45 which proposed a \$5.51 billion bond proposal, and Assembly Member Eduardo Garcia (D-Coachella) introduced AB 3256 which did not specify the total amount of bonds that would be authorized. As amended in June, AB 3256 would enact the Economic Recovery, Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$6.98 billion to finance projects for an economic recovery, wildfire prevention, safe drinking water, drought preparation, and flood protection program. Of the total funding, only \$755 million would be allocated for traditional water infrastructure financing, including competitive grants for projects that support sustainable groundwater management implementation (\$395 million), and safe drinking water (\$360 million). In addition, \$150 million for flood protection projects was limited to multibenefit projects that included a preference for natural infrastructure.

In the face of projected state budget deficits over the next several years, Governor Newsom removed his climate resiliency bond proposal from his Budget May Revision, with Legislators following suit shortly after.

A study done in May by the Bay Area Council Economic Institute on the "Economic Impacts of Climate Resilience Bond Investments in California", found that climate resilience investments not only provide environmental benefits to the state, but also significant employment and provide economic stimulus. A package of climate resilience expenditures in California can support nearly 120,000 full-time equivalent jobs under an \$8 billion spending program, or nearly 75,000 jobs under a smaller \$5 billion package. The study found these investments also have the potential to save billions of dollars in the long term by presenting or reducing the magnitude of damage that climate-induced natural disasters cause.

Agency Activity on the Legislative Front

The Agency began the year actively monitoring or engaging in direct lobbying on over 24 bills. Many of these bills were dropped throughout the session due to the abbreviated legislative session. Below, we highlight a handful of bills the Agency was active on this year. Although some of these bills received limited review, we included them in this list as they may be reintroduced in the 2021-22 legislative session.

Yolo Bypass Cache Slough Partnership Multibenefit Program

SB 946 was introduced by Senator Richard Pan (D-Sacramento) on behalf of Sacramento Area Flood Control Agency (SAFCA). This bill would establish the Yolo Bypass Cache Slough Partnership Multibenefit Program to support the development and implementation of projects within the Yolo Bypass and Cache Slough region. The bill would define "Yolo Bypass Cache Slough Partnership" to mean the multiagency partnership established pursuant to a memorandum of understanding signed in May 2016 by a total of 15 participating federal, state, and local agencies (the Agency is a participating agency). The bill would require the participating state agencies, including the Natural Resources Agency, the Department of Water Resources, the Department of Fish and Wildlife, the Central Valley Flood Protection Board, the State Water Resources Control Board, and the Central Valley Regional

Water Quality Control Board, to work in collaboration with the participating federal and local agencies to promote the discussion, prioritization, and resolution of policy and other issues critical to the successful implementation of projects to advance specified objectives in the Yolo Bypass and Cache Slough region.

Reeb Government Relations brought SB 946 to the attention of the Agency's General Manager and identified a number of concerns with the content of the legislation. Our firm drafted amendments to SB 946 that would harmonize the bill with provisions of the partnership MOU to better protect the interests of the Agency in water quality and water supply for municipal and industrial users in Solano and Napa counties, and for agricultural water users in Solano County. Once approved by the Agency, the amendment language was submitted to Senator Pan and our colleagues who represent SAFCA. After several discussions, we were able to secure the requested amendments. Although SB 946 did not move forward this year due to limitations imposed under the COVID-19 restrictions, the bill was amended and will be introduced again next year with the Agency's amended language.

Emergency backup generators: water and wastewater facilities

Assembly Bill 2182, by Assemblymember Blanca Rubio (D-Baldwin Park), sought to exempt the operation of an alternative power source relied on to provide power to a critical facility, including water and wastewater facilities, from any local, regional, or state regulation regarding the operation of that source. The bill would have authorized providers of essential public services, in lieu of compliance with applicable legal requirements, to comply with the maintenance and testing procedure set forth in the National Fire Protection Association Standard for Emergency and Standby Power System, NFPA 110, for alternative power sources designated by the providers for the support of critical facilities.

The legislation defined "water and wastewater facilities" to mean water and wastewater facilities critical to maintain public health and safety standards, including, but not limited to, treatment plants, pumping stations and other storage facilities, and water facilities needed to maintain water service and water pressure necessary for firefighting. The legislation would have provided the exemption for periods during a "deenergization event" that the legislation defined to mean the loss of electricity to a critical facility due to an emergency, including, but not limited to, wildfire.

The Agency took a "support/amend" position on the bill, communicating a desire for the bill to be clarified to include raw water distribution so that agricultural water suppliers would be included. The bill was set to be heard in the Assembly Committee of Utilities and Energy on March 16. This hearing was postponed by the committee to an undetermined date.

The bill died in the Assembly after failing to meet the June 5 legislative deadline for non-fiscal bills to be heard in committee and reported to their house floor. While the Author's office has expressed a willingness to carry this bill proposal again next year, a similar fate was visited upon SB 1099 by Senator Bill Dodd, which is discussed later in this report.

Planned power outage: public safety

The California Emergency Services Act authorizes local governments to proclaim a local emergency when conditions of disaster or extreme peril to the safety of persons and property exists. Current law defines the terms "state of emergency" and "local emergency" to mean a duly proclaimed existence of

conditions of disaster or of extreme peril to the safety of persons and property within the state caused by, among other things, fire, storm, or riot. Senate Bill 862, by Senator Dodd, would additionally include a planned deenergization event within those conditions constituting a state of emergency and a local emergency.

The authority that would be provided by SB 862 could be helpful for a local agency that needs to acquire portable generation or other assets in order to continue operating facilities that otherwise may be constrained by competitive bid award requirements. The bill would amend the California Emergency Services Act (Section 8550 et seq. of the Government Code). Section 8630 of the Government Code provides that a local emergency may be proclaimed only by the governing body of a city, county, or city and county, or by an official designated by ordinance adopted by that governing body. Whenever a local emergency is proclaimed by an official designated by ordinance, the local emergency shall not remain in effect for a period in excess of seven days unless it has been ratified by the governing body.

Section 350 of the California Water Code, requires the governing body of a distributor of a public water supply, whether publicly or privately owned and including a mutual water company, to declare a water shortage emergency condition to prevail within the area served by such distributor whenever it finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the distributor to the extent that there would be insufficient water for human consumption, sanitation, and fire protection. Section 351 provides that, excepting in the event of a wildfire or a breakage or failure of a dam, pump, pipeline, or conduit causing an immediate emergency, the declaration shall be made only after a public hearing at which consumers of the water supply shall have an opportunity to be heard to protest against the declaration and to present their respective needs to said governing board. This section was amended last year to add the reference to "wildfire."

The Agency took a "support/amend" on SB 862, arguing that given the author's interest in adding a deenergization event to the type of local emergency that may be declared, it makes sense to add "deenergization event" to Section 351 so that a meeting of the governing body is not required in order for a local emergency declaration in regard to a water supply shortage to take effect. It will be impractical to schedule a public hearing of the governing body regarding an emergency declaration given the timing of a deenergization event and the significant effect such an event can have on water supply availability.

The bill passed the Senate on a 40-0 vote, but died in the Assembly after failing to meet the July 1 deadline for bills to be heard and referred out of policy committee.

Emergency backup generators: critical facilities

Current law imposes limitations on emissions of air contaminants for the control of air pollution from vehicular and non-vehicular sources. Current law generally designates air pollution control and air quality management districts with the primary responsibility for the control of air pollution from all sources other than vehicular sources.

Consistent with federal law, Senate Bill 1099, by Senator Dodd, would require air districts to adopt a rule, or revise its existing rules, to allow critical facilities with a permitted emergency backup generator

to use that emergency backup generator during a deenergization event or other loss of power, and to test and maintain that emergency backup generator without having that usage, testing, or maintenance count toward that emergency backup generator's time limitation on actual usage and routine testing and maintenance. The bill would prohibit air districts from imposing a fee on the issuance or renew of a permit issued for those critical facility emergency backup generators.

Electric utility providers have adopted the use of Public Safety Power Shutoff (PSPS) events to protect lives and property from uncontrolled wildfires. The loss of power due to these deenergization events can last for several days and has created significant operational and cost impacts on local agency water and wastewater utilities. One such operational impact is the extended use of emergency backup generators, which not only imposes costs, but leads to the potential violation of strict air quality regulatory requirements.

SCWA took a "support/amend" position on the bill as SB 1099 would provide an easier path for operators of emergency generators to comply with regulations as compared to seeking an emergency exemption or other approvals by an air quality management district. Agency members include agricultural water suppliers that also are negatively impacted by PSPS. The Agency also requested that a clarifying amendment be made to the definition of "water and wastewater facilities" to ensure agricultural water supply is included under the provisions of the bill.

The bill passed in the Senate with a 37-0 vote. The bill died in the Assembly, after failing to meet the June 29 legislative deadline for fiscal bills to be heard in policy committees and referred to fiscal committees. Senator Dodd and bill-sponsor California Municipal Utilities Association worked tirelessly to reach a compromise with the South Coast Air Quality Management District to establish a streamlined process by which generator owners and operators could secure regulatory relief from strict air quality regulations. In the end, a compromise was achieved and SB 1099 became unnecessary. While an outright exemption for emergency operations during a PSPS was not secured, a streamlined process is expected to be produced by the South Coast air district that could lead to similar actions by air districts in other areas of California.

Electricity: microgrids

The United States Department of Energy Microgrid Exchange Group defines a microgrid as a group of interconnected loads and distributed energy resources (DERs) within clearly defined electrical boundaries that acts as a single controllable entity with respect to the grid. A microgrid can connect and disconnect from the grid to enable it to operate in both connected or island-mode. Microgrids also offer the security of being hardened from severe weather and natural disasters, or from deenergization events, by not having large assets and miles of above-ground wires and other electric infrastructure that needs to be maintained or repaired following these events.

Senate Bill 1215, by Senator Henry Stern (D-Los Angeles), would require the California Public Utilities Commission (CPUC), in consultation with the Office of Emergency Services (OES), to create a database of critical facilities and critical infrastructure, and related critical circuits that are located in tier 2 or tier 3 high fire-threat districts served by electrical corporations, and identify with respect to each whether it serves low-income households or low-income communities.

The bill would require an electrical corporation, upon request, to collaborate with local governments or community choice aggregators within its service area to identify critical circuits and microgrid projects, and would authorize the listed entities and local publicly owned utilities to use capacity resulting from a microgrid project to satisfy specified resource adequacy requirements. The bill would also require electrical corporations to provide local governments, tribal governments, and community choice aggregators with electrical distribution equipment data, transmission and distribution circuit data, grid hardening plans, and other information requested by those entities to ensure that they are able to plan and develop microgrid projects collaboratively with the electrical corporations. The bill would authorize the electrical corporations to require the use of a commission-approved nondisclosure agreement before providing the requested information.

The bill defines "local government" to mean a city, county, or city and county.

SCWA supported SB 1215 efforts to provide local governments with the tools to better prepare for the next PSPS event. On that same note, the Agency requested that the bill's definition of "local government" be amended to include either "special districts" or "other political subdivisions of the state". The Agency argued that, as recognized by the bill's findings and declarations, just like cities, counties, and cities and counties, special districts affected by deenergization events have essential government services shut down during PSPS events, affecting public health and safety.

SB 1215 passed the Senate on a 28-8 vote. The bill died in the Assembly after failing to meet the July 1 deadline for bills to be heard and referred out of policy committee.

In Closing...

This was the first year in which Reeb Government Relations represented Solano County Water Agency before California state government. We spent time with the Agency Board of Directors, the legislative committee and with staff to learn about the Agency and its projects and programs. We participated in meetings with the Agency's legislative delegation and began working with the staff of those legislators on issues of importance. We spoke with Department of Water Resources' staff to focus attention on the Agency and its programs and projects. Clearly, the effects of the pandemic on the legislative process greatly limited our ability to fully implement an advocacy program on behalf of the Agency this year. We look forward to getting back to the normal course of business soon!

WATER POLICY UPDATES

North Bay Watershed Association Board of Directors Meeting -Draft Summary

October 2, 2020 | 9:30 - 11:30 A.m.

IN ACCORDANCE WITH THE GOVERNOR'S EXECUTIVE ORDERS N-25-20 AND N-29-20 WHICH SUSPENDS CERTAIN REQUIREMENTS OF THE BROWN ACT, THIS MEETING WILL BE HELD VIRTUALLY VIA REMOTE CONFERENCING SERVICE — NO PHYSICAL MEETING LOCATION Zoom Meeting

www.nbwatershed.org

1. Directors or Member Representatives Present Included:

Michael Boorstein – Central Marin Sanitation Agency
Pam Meigs – Ross Valley Sanitary District
Megan Clark – Las Gallinas Valley Sanitary District
Judy Schriebmen – Las Gallinas Valley Sanitary District
Jack Gibson (Chair) – Marin Municipal Water District
Rick Fraites – North Marin Water District
Elizabeth Patterson – Solano County Water Agency
Grant Davis – Sonoma Water
Leon Garcia – Napa County Flood Control & Conservation
District

Rob Carson – MCSTOPP Chris Choo – County of Marin Andy Rodgers – NBWA Sabrina Marson – NBWA

8 board members made up part of the 13 stakeholders, partners, and interested members of the public that attended.

Call to Order – Jack Gibson called the meeting to order at 9:32 am via Zoom.

- 2. Public Comment No public comment.
- 3. Approval of Agenda Unanimously approved
- 4. Approval of September 11, 2020 Summary Unanimously approved
- 5. Accepted Treasure's Report Unanimously accepted
- 6. Executive Director Introduction 9:45 am Andy Rodgers

Andy opened the presentation with a review of his background—Municipal projects and programs services a primary focus for 25 years, participated in NBWA since early years representing business and local NGO—and expressed his gratitude for the opportunity to move the NBWA forward in continued success. Jack Gibson contributed an overview of the history of NBWA.

7. North Bay Groundwater Sustainability Plans

Ann DuBay, Administrator, Sonoma Valley and Petaluma Valley GSAs, and Vicki Kretsigner, Luhdorff & Scalmanini, Napa County GSA

Ann Dubay presented on Sustainably Managing Groundwater in Petaluma and Sonoma Valleys, which included a review of the member agencies that make up both Sonoma Valley

and Petaluma Valley GSAs, grant funding sources, and an overview of the GSAs work in Step 1 and the current work on Step 2 of SGMA compliance.

Vicki Kretsinger Grabert presented an overview of the Sustainable Groundwater Management Act and Groundwater Sustainability Plan for the Napa Valley Subbasin, which included Napa Valley Subbasin GSP activities and the GSP development progress and timeline.

8. NBWA Information Sharing - Board members

Chair Gibson led the pertinent updates from member agencies and facilitated a roundtable.

MMWD—focusing on three areas: COVID-19, conservation, maintenance for wildfire prevention, and preparing for power outages.

Las Gallinas Valley Sanitary District—COVID-19 and development of a site managing bio-solids.

North Marin Water District—COVID-19, rate study, saltwater intrusion management, and fire prevention management.

Ross Valley Sanitary District—Larkspur Landing property cleanup and outreach regarding financial programs. A scholarship program is now in place.

Solano County Water Agency —Restoration from fire impacts. Working with Sonoma Water on remediation strategies and documenting lessons learned. Approved acquiring property along Cache Creek.

Napa County Flood Control & Conservation District—Fire restoration and preparing for rainy season.

Central Marin Sanitation Agency—Received cogeneration engine using bio-gas for fuel to power agency which is sending energy back to the grid.

9. Agenda Items for Future Meetings

Andy highlighted a resource sheet he put together from the last meeting with links to fire response resources. Andy also noted that any speaker or topics that members think will be valuable for the group, to please send him the information to follow up on.

Water quality activities, especially related to the recent fires, will be one of the topics for the next meeting.

10. Announcements and Adjourn

Meeting adjourned at 11:35

Next Meeting: November 6, 2020, Zoom

SUBMITTED BY: Andy Rodgers, Executive Director, NBWA

DRAFT

North Bay Watershed Association Board Meeting - Agenda

November 06, 2020 | 9:30 - 11:30 a.m.

IN ACCORDANCE WITH THE GOVERNOR'S EXECUTIVE ORDERS N-25-20 AND N-29-20 WHICH SUSPENDS CERTAIN REQUIREMENTS OF THE BROWN ACT, THIS MEETING WILL BE HELD VIRTUALLY VIA REMOTE CONFERENCING SERVICE —

NO PHYSICAL MEETING LOCATION

Zoom Meeting:

https://us02web.zoom.us/j/84366796401?pwd=NG5KQkJpZzYvVIIOQWdhcVhybjUzUT09

Meeting ID: 843 6679 6401 Password: 256795

Dial by your location 1 669 900 6833

Find your local number: https://us02web.zoom.us/u/kbwDS2QD81 Agenda and materials will be available the day of the meeting at:

www.nbwatershed.org

Time	Agenda Item	Proposed Action
9:30	Welcome and Call to Order – Roll Call and Introductions Jack Gibson, Chair	N/A
9:35	General Public Comments This time is reserved for the public to address the Committee about matters NOT on the agenda and within the jurisdiction of the Committee.	N/A
9:40	Agenda Review and Approve October 2, 2020 Minutes Jack Gibson, Chair	Approve
9:45	Treasure's Report Jack Gibson, Chair	Accept
9:50	Guest Presentation—San Francisco Bay Area Advanced Quantitative Precipitation Information System (AQPI) and Benefits to Rainfall-Based Flood Warning System in Marin County Jay Jasperse, Chief Engineer, Sonoma Water and Roger Leventhal, Senior Engineer, County of Marin Jay will provide an overview and progress update on Advanced Quantitative Precipitation Information System (AQPI), an advanced weather and water forecasting system for precipitation and coastal flooding in the San Francisco Bay Area. Roger will present how AQPI will greatly improve a unique flash flood forecasting model developed for Marin.	Presentation

10:45	Executive Director Report Andy Rodgers, Executive Director	Questions/input
	Andy will provide an update on active projects, communications, committees, activities, and developing initiatives since October 2 Board meeting.	
10:55	Board Information Exchange	N/A
	Members	
	Members will highlight issues and share items of interest.	
11:15	Agenda Items for Future Meetings	N/A
	Andy Rodgers, ED	
	Andy will outline ideas for next and future Board meeting topics and solicit feedback.	
11:20	Announcements/Adjourn	N/A
	Next Board Meeting: December 4, 2020	