# Solano County Water Agency

#### **BOARD OF DIRECTORS:**

#### Chair:

Director Dale Crossley Reclamation District No. 2068

#### Vice Chair:

Supervisor Jim Spering Solano County District 3

Mayor Steve Young City of Benicia

Mayor Steve Bird City of Dixon

Mayor Harry Price City of Fairfield

Director Ryan Mahoney Maine Prairie Water District

Mayor Ron Kott City of Rio Vista

Supervisor Erin Hannigan Solano County District 1

Supervisor Monica Brown Solano County District 2

Supervisor John Vasquez Solano County District 4

Supervisor Mitch Mashburn Solano County District 5

Director J.D. Kluge Solano Irrigation District

Mayor Lori Wilson City of Suisun City

Mayor Ron Rowlett City of Vacaville

Mayor Robert McConnell City of Vallejo

#### GENERAL MANAGER:

Roland Sanford Solano County Water Agency

#### **BOARD OF DIRECTORS MEETING**

DATE: Thursday, May 13, 2021

TIME: 6:30 P.M.

**PLACE:** Virtual Meeting – Zoom Meeting

## **Join Zoom Meeting:**

https://us02web.zoom.us/j/83166083435?pwd=R2NIeE1KUVc0dFp2enZQTmlDN0pUUT09

Meeting ID: 831 6608 3435/Passcode: 672719

One tap mobile: +16699009128,,83166083435#,,,,\*672719# Dial by your location: +1 669 900 9128 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: <a href="mailto:clee@scwa2.com">clee@scwa2.com</a> 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 April 8, 2021.
  - (B) Expenditure Approvals: Approval of the April 2021 checking account register.
  - (C) Contract Amendment with Boucher Law: Authorize General Manager to execute Contract Amendment Number 1 with Boucher Law for ongoing Workforce Study (increase contract amount by \$25,000; from \$70,000 to \$95,000).



- (D) <u>Contract Amendment with RHA</u>: Authorize General Manager to execute Contract Amendment Number 1 with Richard Heath and Associates (RHA) for continuation of high-efficiency toilet (HET) rebate program (modify scope of work, no change in total compensation).
- (E) <u>Contract with LSA, Inc.</u>: Authorize General Manger to execute \$126,000 Contract with LSA, Inc. for environmental permitting assistance in support of Lower Putah Creek Chinook Salmon Spawning Habitat Project.
- (F) <u>Adopt Real Estate Purchase Policy</u>: Adopt real estate purchase policy.
- (G) <u>Contract with American Conservation Experience</u>: Authorize General to execute \$266,650 contract with American Conservation Experience for Cold Canyon Trail Rehabilitation Project.
- **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. <u>APPOINTMENT OF FY 2021-2022 BUDGET REVIEW COMMITTEE</u>

(estimated time: 5 minutes)

RECOMMENDATION: Appoint committee to review proposed FY 2021-2022 budget.

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

**RECOMMENDATIONS:** 

- 1. Hear report from Committee Chair on activities of the SCWA Legislative Committee.
- 2. Hear report from Bob Reeb of Reeb Government Relations, LLC.
- 11. <u>WATER POLICY UPDATES</u> (estimated time: 10 minutes)

**RECOMMENDATIONS:** 

1. Hear report from staff on current and emerging Delta and Water Policy issues and provide direction.

- 2. Hear status report from Committee Chair on activities of the SCWA Water Policy Committee.
- 3. Hear report from Supervisors Vasquez and Mashburn on activities of the Delta Counties Coalition, Delta Protection Commission, and Delta Conservancy.
- 4. Hear report from Elizabeth Patterson on activities of the North Bay Watershed Association (see <a href="https://www.nbwatershed.org">https://www.nbwatershed.org</a> for additional information).

#### 12. <u>CLOSED SESSION</u> (estimated time: 20 minutes)

Conference with Real Property Negotiations (§ 54956.8)

Property: Assessor Parcel Numbers 0046-130-050, 0174-190-010, 0174-190-020

Agency Negotiation: Roland Sanford

Negotiating Parties: Newcastle Properties Group (agents for Pacific Gas and Electric

Company)

Under Negotiation: Acquisition

## 13. TIME AND PLACE OF NEXT MEETING

Thursday, June 10, 2021 at 6:30 p.m. at the SCWA offices.

The Full Board of Directors packet with background materials for each agenda item can be viewed on the Agency's website at <a href="https://www.scwa2.com">www.scwa2.com</a>.

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

# CONSENT ITEMS

# SOLANO COUNTY WATER AGENCY BOARD OF DIRECTORS MEETING MINUTES MEETING DATE: April 8, 2021

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 Steve Young, City of Benicia
Mayor Steve Bird, 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
Mayor Robert McConnell, City of Vallejo
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
Director Dale Crossley, Reclamation District No. 2068
Director Ryan Mahoney, Maine Prairie Water District
Director J.D. Kluge, Solano Irrigation District

#### **CALL TO ORDER**

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

#### **APPROVAL OF AGENDA**

On a motion by Mayor Price and a second by Mayor Kott the Board unanimously approved – by roll call vote - the agenda.

# **PUBLIC COMMENT**

There were no public comments.

### **CONSENT ITEMS**

Supervisor Vasquez requested item 5E (Adopt Real Estate Purchase Policy) be pulled for discussion.

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

- (A) Minutes
- (B) Expenditure Approvals
- (C) Quarterly Financial Reports
- (D) Lower Putah Creek Salmon Study

The Board discussed the draft Real Estate Purchase Policy (Item 5E) presented in the Board packet, as well as alternative language proposed by Supervisor Vasquez, and concluded that the policy needed further refinement. On a motion by Supervisor Brown and a second by Supervisor Spering the Board unanimously directed Water Agency counsel to review the policy language proposed by Supervisor Vasquez and suggest revisions for consideration by the Board at the May 2021 Board of Directors meeting.

## **BOARD MEMBER REPORTS**

There were no Board Member reports.

### **GENERAL MANAGER'S REPORT**

General Manager Roland Sanford reported that the Delta Stewardship Council has scheduled a hearing on May 20-21 to discuss the protests filed by the Water Agency and three other entities regarding the proposed Consistency Determination findings submitted by the California Department of Water Resources for the Lookout Slough Tidal Habitat Restoration and Flood Improvement Project.

#### SOLANO WATER ADVISORY COMMISSION

General Manager Roland Sanford reported that the Solano Water Advisory Commission met on March 24 and discussed the implications of the recent reduction of the North Bay Aqueduct water supply allocation for 2021 – now only 5 percent of the full contractual amount. Mr. Sanford noted that drought messaging and media outreach will be discussed at the April Commission meeting.

#### WATER AGENCY WORKFORCE STUDY-PROGRESS UPDATE

Chair Crossley introduced Ms. Jill Engleman of Boucher Law and briefly summarized the purpose and scope of the ongoing Workforce Study Boucher Law is conducting for the Water Agency. He explained that the Workforce Study consists of three phases; an organizational analysis, a job classification review, and a total compensation analysis; and that a Workforce Study Committee consisting of himself, Supervisor Brown, and Water Agency staff are assisting Boucher Law.

Ms. Engleman briefed the Board on the status and initial findings of the study and noted that draft reports summarizing the results of the organizational analysis and job classification review have been prepared, and that Boucher Law is poised to begin the total compensation analysis. She briefly summarized how the total compensation analysis – a comparison of the Water Agency's staff compensation levels with those of peer organizations – is to be performed, and which agencies and their respective staff compensation levels will be compared with the corresponding Water Agency staff compensation levels. Several Board members asked questions and made suggestions regarding the scope of the total compensation analysis.

# SOLANO SUBBASIN GROUNDWATER SUSTAINABILITY AGENCY GRANT FUNDING REQUEST FOR DEVELOPMENT OF GROUNWATER SUSTAINABILITY PLAN FOR SOLANO SUBBASIN

Assistant General Manager Chris Lee provided background information on the Sustainable Groundwater Management Act and the Solano Subbasin Groundwater Sustainability Plan (GSP). He noted that the Solano Groundwater Sustainability Agency (GSA) is working with several other GSA's; City of Vacaville GSA, Solano Irrigation District GSA, Northern Delta GSA, and Sacramento County GSA to develop a single GSP for the Solano Subbasin, and that collectively the five GSA's are called the Solano Collaborative.

Mr. Lee explained that on behalf of the Solano Collaborative, the Solano GSA applied for and was awarded two grants from the Department of Water Resources (DWR); \$1,000,000 from Proposition 1 and a \$705,000 from Proposition 68. He noted that although the Solano Collaborative was awarded the \$705,000 Proposition 68 grant, only a portion of that grant – \$300,000 – has actually been allocated by DWR to the Solano Collaborative, and it remains uncertain if the remaining funds will be received prior to the January 31, 2022 deadline for completing the GSP.

Mr. Lee also observed that in addition to the potential grant funding shortfall, preparation of the GSP is costing more than anticipated – costs incurred for GSA Board and stakeholder outreach meetings, beyond what was originally anticipated in 2017. He went on to explain that due to the uncertainty associated with receipt of the remaining Proposition 68 grant funds and greater than anticipated expenses, the Solano Collaborative is forecasting an overall funding shortfall of approximately \$350,000. Hence the Solano Subbasin GSA's request for additional funding from the Water Agency, to complete the GSP by the January 31, 2022 deadline.

On a motion by Supervisor Spering and a second by Mayor Price the Board unanimously approved – by roll call vote – fulfilling the for request of \$350,000 to the Solano Groundwater Sustainability Agency for development of the Groundwater Sustainability Plan for the Solano Subbasin.

# FEASIBILITY STUDY FOR PROPOSED NORTH BAY AQUEDUCT "TURNOUT"

General Manager Roland Sanford noted that since the early 1990's the North Bay Aqueduct and Solano Project water users have expressed interest in more fully integrating the North Bay Aqueduct and Solano Project water supplies, and more specifically, developing infrastructure that would allow North Bay Aqueduct water to be used for agricultural purposes. He briefly discussed the now defunct Noonan

Reservoir project near Fairfield, which due to unfavorable geotechnical conditions and endangered species conflicts, and more recently, urban encroachment, is no longer financially viable.

Mr. Sanford explained that at the Solano Irrigation District and Suisun City's request, the Water Agency has met with the Department of Water Resources and discussed the prospects of constructing a "turnout" off the North Bay Aqueduct, somewhere between the North Bay Aqueduct's Barker Slough intake and Travis Airforce Base. Mr. Sanford remarked that the proposed turnout would allow Suisun City to exchange North Bay Aqueduct water for Solano Project water currently used by the Solano Irrigation District, and that the proposed turnout could also benefit other North Bay Aqueduct water users who from time to time may be interested in exchanging North Bay Aqueduct water for Solano Project water.

Mr. Sanford stated that an engineering feasibility study is needed to assess the economic viability of the proposed turnout, and that staff is seeking Board approval to initiate the feasibility study, with the understanding that if authorization is given staff would begin the process of identifying a qualified consultant.

On a motion by Supervisor Spering and a second by Mayor Wilson the Board unanimously approved – by roll call vote – authorization of the General Manager to initiate a feasibility study for the proposed North Bay Aqueduct "Turnout".

# <u>WATER AGENCY STAFFING</u> ADDITTION OF TWO PERMANENT WATER RESOURCES TECHNICIAN POSITIONS

General Manager Roland Sanford briefly described the need for the two proposed permanent Water Resources Technicians and noted that if approved, the two Water Resources Technician positions would report directly to the Supervising Water Resources Specialist, and at least in the short term offset the loss of one limited-term Water Resources Technician and one limited-term Assistant Water Resources Specialist, both of which completed their three-year assignments and have left the Water Agency.

On a motion by Supervisor Hannigan and a second by Mayor Price the Board unanimously approved – by roll call vote – the addition of two permanent Water Resources Technician positions.

### SACKETT RANCH PARCEL SPLIT

General Manager Roland Sanford reported that pursuant to Board direction, County and Water Agency staff have formulated a proposal to split the Sackett Ranch into two nearly equivalent sized parcels, one solely owned by the Water Agency and the other parcel owned by the County of Solano. As a part of the parcel split proposal, the County would reimburse the Water Agency \$736,205 for the value of the land received. Mr. Sanford noted that there are several items, most notably access easements, to negotiate as a part of the parcel splitting process, and that as a first step, staff is requesting Board approval of the proposed parcel split in concept.

On a motion by Supervisor Spering and a second by Supervisor Vasquez the Board approved – by roll call vote – Parcel split of Sackett Ranch in concept and directed staff to prepare the associated agreements necessary to complete the parcel split, for Board consideration at subsequent Board meeting. Director Mahoney abstained on this vote.

### **LEGISLTATIVE UPDATES**

Chair Crossley reported that the Legislative Committee met on March 22<sup>nd</sup> and discussed pending legislation; AB 315, AB 697, AB 1500, and SB 45. He also reported that Mr. Reeb will be reaching out to legislators to set up "meet and greet" meetings with Legislative Committee members and Water Agency staff.

#### **WATER POLICY UPDATES**

- 1. Staff had nothing to report on emerging Delta and Water Policy issues.
- 2. Chair Crossley stated that the Water Policy Committee met on March 17<sup>th</sup> and resumed work on a draft water exchange policy. He noted that the committee will once again retain a facilitator to assist with the ongoing discussions and policy formulation.
- 3. Supervisor Vasquez stated that there was nothing to report out on Delta Counties Coalition, Delta Protection Commission, or Delta Conservancy.
- 4. Ms. Elizabeth Patterson thanked the Board for the opportunity to represent the Agency at the North Bay Watershed Association. She reported that at the last meeting there were several presentations, one of which made by Sustainable Solano. She observed that Solano has a number of great programs that few people outside of the county are aware of.

# TIME AND PLACE OF NEXT MEETING

Thursday, May 13, 2021 at 6:30 p.m., Virtual Zoom Meeting (at the SCWA offices in Vacaville).

# **ADJOURNMENT**

This meeting of the Solano County Water Agency Board of Directors was adjourned at 8:01 p.m.

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

# ACTION OF SOLANO COUNTY WATER AGENCY

<b>DATE:</b>	May 13, 2021
SUBJECT:	Expenditures Approval
RECOMMEN	DATIONS:
Approve expe	nditures from the Water Agency checking accounts for April 2021.
FINANCIAL	<u>IMPACT</u> :
All expenditur	res are within previously approved budget amounts.
BACKGROU	ND:
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 April 2021. Additional nation is available upon request.  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 May 13, 2021 by the following vote:
Ayes:	
Noes:	
Abstain:	
Absent:	
	ger & Secretary to the  Water Agency

MAY.2021.BOD.ITM.5B File: B-4

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
/6/21	10203	2020WC 2020WC	Invoice: 21-01-3868 Invoice: 21-02-3868	1,493.00 3,403.00	4 804 00	
		1010WC	MBK ENGINEERS		4,896.00	
/6/21	10203V	2020WC	Invoice: 21-01-3868		1,493.00	
		2020WC 1020SC	Invoice: 21-02-3868 MBK ENGINEERS	4,896.00	3,403.00	
		10203C	WIDK ENGINEERS	4,090.00		
/6/21	10204	2020WC	Invoice: 20-12-3868	1,575.00		
		2020WC	Invoice: 21-01-3868	1,493.00	3,068.00	
		1010WC	MBK ENGINEERS		3,068.00	
/13/21	10205	2020WC	Invoice: 21-02-3868	3,403.00		
		1010WC	MBK ENGINEERS		3,403.00	
/6/21	35895	2020SC	Invoice: 0665456	1,425.90		
0/21	33073	1020SC	ACWA JOINT POWERS	1,123.70	1,425.90	
			INSURANCE			
			AUTHORITY			
/6/21	35896	2020SC	Invoice: 2988	10,281.37		
		1020SC	AG INNOVATIONS	- 3,201.07	10,281.37	
	25005	202000				
/6/21	35897	2020SC 1020SC	Invoice: 7021  AMPLE ELECTRIC INC.	519.10	519.10	
		1020SC	AIVIPLE ELECTRIC INC.		317.10	
/6/21	35898	2020SC	Invoice: 8043420	1,378.46		
		1020SC	TIAA BANK		1,378.46	
/6/21	35899	2020SC	Invoice: 5163	43,338.44		
0/21	33077	1020SC	EYASCO, INC.	43,330.44	43,338.44	
6/21	35900	2020SC 1020SC	Invoice: CF21271	755.88	755.88	
		1020SC	GARTON TRACTOR, INC.		133.88	
/6/21	35901	2020SC	Invoice: 0014463	113.66		
		2020SC 2020SC	Invoice: 6014804 Invoice: 9173060	56.77 422.55		
		2020SC 2020SC	Invoice: 4021408	13.48		
		2020SC	Invoice: 4021407	301.06		
		2020SC	Invoice: 2524068	466.91	1.054.40	
		1020SC	HOME DEPOT CREDIT SERVICE		1,374.43	
			SERVICE			
/6/21	35902	2020SC	Invoice: 2021-09	1,470.00		
		1020SC	IN COMMUNICATIONS		1,470.00	
/6/21	35903	2020SC	Invoice: MAR 2021	6,850.42		
		1020SC	BRIAN KEELEY	-,	6,850.42	
(6/01	25004	202000	1 : 215202	60.40		
/6/21	35904	2020SC 2020SC	Invoice: 315303 Invoice: 315362	68.49 9.63		
		2020SC 2020SC	Invoice: 315362 Invoice: 315460	7.64		
		2020SC	Invoice: 108768	77.75		
		2020SC	Invoice: 315861	34.30		
		2020SC 2020SC	Invoice: 315877	8.11		
		2020SC 2020SC	Invoice: 109003 Invoice: 109415	130.99 51.84		
		2020SC	Invoice: 316397	144.73		
		2020SC	Invoice: 316729	21.43		
		2020SC	Invoice: 110295	133.89	<b>200.00</b>	
		1020SC	PACIFIC ACE HARDWARE		688.80	
			II IND WAKE			
/6/21	35905	2020SC	Invoice: 2/22/21-3/22/21	36.47		
		1020SC	PACIFIC GAS &		36.47	
			ELECTRIC CO,			
6/21	35906	2020SC	Invoice: 903648	38.81		
		2020SC	Invoice: 903647	7.27		
		2020SC 2020SC	Invoice: 904209	5.78		

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		2020SC 2020SC 2020SC 1020SC	Invoice: 904208 Invoice: 904463 Invoice: 905956 BOB PISANI & SON	87.54 84.98 107.06	331.44	
-/6/21	35907	2020SC 1020SC	Invoice: 1K76288 PLATT	27.45	27.45	
/6/21	35908	2020SC 1020SC	Invoice: 1466 DOUG NOLAN	1,750.00	1,750.00	
/6/21	35909	2020SC 1020SC	Invoice: 1704372 SHELDON	17.18	17.18	
1/6/21	35910	2020SC 2020SC 1020SC	Invoice: 0022422 Invoice: 0022423 SOLANO IRRIGATION DISTRICT	8,050.22 184.06	8,234.28	
1/6/21	35911	2020U 2020U 2020U 2020U 2020U 1020SC	Invoice: 10034 Invoice: 10035 Invoice: 10036 Invoice: 10037 Invoice: 10038 SOLANO COUNTY PUBLIC WORKS DIVISION	467.53 36,998.20 1,282.15 25,068.20 5,259.44	69,075.52	
/6/21	35912	2020SC 1020SC	Invoice: 182062 STERLING MAY EQUIPMENT CO.	41.03	41.03	
-/6/21	35913	2020SC 2020SC 2020SC 1020SC	Invoice: 200540242 Invoice: 200541366 Invoice: 200542076 TRACTOR SUPPLY CREDIT PLAN	51.40 6.43 65.34	123.17	
/6/21	35914	2020SC 2020SC 2020SC 1020SC	Invoice: 170 Invoice: 181 Invoice: 183 TRPA FISH BIOLOGISTS	1,975.00 8,074.87 2,975.00	13,024.87	
/6/21	35915	2020SC 1020SC	Invoice: STEPHEN HAHN-SMITH 1 STEPHEN HAHN-SMITH	50.00	50.00	
/6/21	35916	2020SC 1020SC	Invoice: 395 JOHN B WHITCOMB	4,425.00	4,425.00	
/13/21	35917	2020SC 1020SC	Invoice: 42021 BELIA MARTINEZ	640.00	640.00	
/13/21	35918	2020SC 1020SC	Invoice: 01/01/21-03/31/21 ACWA JOINT POWERS INSURANCE AUTHORIT	4,301.66	4,301.66	
/13/21	35919	2020SC 2020SC 1020SC	Invoice: 541088-1 Invoice: 494604-7 ALPHA MEDIA LLC	495.00 3,000.00	3,495.00	
/13/21	35920	2020SC 1020SC	Invoice: 71176572 WEX BANK	1,043.33	1,043.33	
/20/21	35920V	2020SC 1020SC	Invoice: 71176572 WEX BANK	1,043.33	1,043.33	
/13/21	35921	2020SC	Invoice: SI201110-05 11	6,695.00		

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		1020SC	CORE EQUIPMENT LEASING, LLC		6,695.00	
4/13/21	35922	2020SC 1020SC	Invoice: 1619137 COUNTY OF YOLO	18.00	18.00	
4/13/21	35923	2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 0000001350989 Invoice: 0000001350990 Invoice: 0000001350988 Invoice: 0000001350991 DEPT OF FORESTRY & FIRE PROTECTION	226.78 453.56 226.78 453.56	1,360.68	
4/13/21	35924	2020SC 2020SC 2020SC 2020SC 1020SC	Invoice: 99181 Invoice: 99179 Invoice: 99180 Invoice: 99182 HERUM/ CRABTREE/ SUNTAG	80.58 2,417.40 120.87 10,155.81	12,774.66	
1/13/21	35925	2020SC 1020SC	Invoice: 4012494 HOME DEPOT CREDIT SERVICE	41.49	41.49	
1/13/21	35925V	2020SC 1020SC	Invoice: 4012494 HOME DEPOT CREDIT SERVICE	41.49	41.49	
4/13/21	35926	2020SC 1020SC	Invoice: EXP REIM MARCH KORY BURT	67.20	67.20	
4/13/21	35927	2020SC 2020SC 1020SC	Invoice: FEB COVID Invoice: MAR COVID LEE, CHRISTOPHER R.	75.00 75.00	150.00	
1/13/21	35928	2020SC 1020SC	Invoice: 105350 LOCAL GOVERNMENT COMMISSION	2,363.64	2,363.64	
/13/21	35929	2020SC 1020SC	Invoice: 565914 M&M SANITARY LLC	129.50	129.50	
/13/21	35930	2020SC 1020SC	Invoice: MAR 2021 MILLENNIUM TERMITE & PEST	51.00	51.00	
/13/21	35931	2020SC 1020SC	Invoice: 12535416 PAPE MACHINERY	85.13	85.13	
/13/21	35932	2020SC 1020SC	Invoice: EXP REIM OCT-MAR '21 PATE, THOMAS	660.66	660.66	
/13/21	35933	2020SC 1020SC	Invoice: 01145002 RECOLOGY HAY ROAD	414.65	414.65	
/13/21	35934	2020SC 1020SC	Invoice: 033121111 SHANDAM CONSULTING	9,675.00	9,675.00	
/13/21	35935	2020SC 2020SC 1020SC	Invoice: 0023192 Invoice: 0023191 SOLANO IRRIGATION DISTRICT	300.81 6,534.13	6,834.94	
1/13/21	35936	2020SC 2020SC 2020SC 1020SC	Invoice: 183266 Invoice: 183263 Invoice: 183265 STERLING MAY EQUIPMENT CO. 12	13.22 96.82 107.37	217.41	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
4/13/21	35937	2020SC 1020SC	Invoice: 2021-4-SCWA SUSTAINABLE SOLANO	16,155.21	16,155.21	
4/13/21	35938	2020SC 1020SC	Invoice: 2021-01036 TERRA REALTY ADVISORS, INC.	5,117.15	5,117.15	
4/13/21	35939	2020SC 1020SC	Invoice: BAWMRP#40 THINKING GREEN CONSULTANTS	1,500.00	1,500.00	
4/13/21	35940	2020SC	Invoice: RACHEL PINA	50.00		
		1020SC	l RACHEL PINA		50.00	
4/13/21	35941	2020SC 1020SC	Invoice: JULIE SKAGGS JULIE SKAGGS	50.00	50.00	
4/13/21	35942	2020SC 1020SC	Invoice: 9876407549 VERIZON WIRELESS	2,036.86	2,036.86	
4/13/21	35943	2020SC 1020SC	Invoice: 436 WINTERS TOW SERVICE LLC	450.00	450.00	
4/13/21	35944	2020SC 1020SC	Invoice: 144323 WOOD RODGERS, INC.	28,095.00	28,095.00	
4/13/21	35945	2020SC	Invoice: JAN-FEB 2021 COVID	201.20		
		1020SC	MARCIE FEHRENKAMP		201.20	
4/20/21	35946	2020SC 1020SC	Invoice: 10831 LAURA BERGGREN	253.19	253.19	
4/20/21	35947	2020SC 2020SC 2020SC 1020SC	Invoice: 000016328981 Invoice: 000016329026 Invoice: 000016330474 CALNET3	299.73 166.16 843.43	1,309.32	
4/20/21	35948	2020SC 1020SC	Invoice: 4930569A DLT SOLUTIONS, LLC	2,612.40	2,612.40	
4/20/21	35949	2020SC 1020SC	Invoice: MAR 2021 MARK E. GRISMER PHD PE	2,700.00	2,700.00	
4/20/21	35950	2020SC 1020SC	Invoice: CL82227 INTERSTATE OIL COMPANY	768.53	768.53	
4/20/21	35951	2020SC 1020SC	Invoice: 146403 KENNEDY/JENKS CONSULTANTS	8,761.74	8,761.74	
4/20/21	35952	2020SC 1020SC	Invoice: 176925 LSA ASSOCIATES, INC.	28,372.65	28,372.65	
4/20/21	35953	2020SC 1020SC	Invoice: 37123 LUHDORFF & SCALMANINI	2,047.50	2,047.50	
4/20/21	35954	2020SC 1020SC	Invoice: JAN - MAR 2021 PUTAH CREEK COUNCIL	60,683.61	60,683.61	
4/20/21	35955	2020SC 2020SC 1020SC	Invoice: 47320262 Invoice: 47321450 RECOLOGY 13	269.20 102.01	371.21	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
			VACAVILLE SOLANO			
4/20/21	35956	2020SC 1020SC	Invoice: 34-MAY-2021 REEB GOVERNMENT RELATIONS, LLC	9,500.00	9,500.00	
4/20/21	35957	2020SC 2020SC 1020SC	Invoice: 11988 Invoice: 11983 REGIONAL GOVERNMENT SERVICES AUTHORITY	32.50 140.00	172.50	
4/20/21	35958	2020SC 1020SC	Invoice: WCP-199 RICHARD HEATH & ASSOCIATES, INC.	846.00	846.00	
4/20/21	35959	2020SC	Invoice: 006492990046	1,942.98		
		1020SC	MAY2021 STANDARD INSURANCE COMPANY		1,942.98	
4/20/21	35960	2020SC 1020SC	Invoice: OSV000002408966 VERIZON CONNECT	285.00	285.00	
4/20/21	35961	2020SC 1020SC	Invoice: 30767 CAL.NET INC. (WAS WINTERS BROADBAND)	595.00	595.00	
1/27/21	35962	2020SC	Invoice: APR 2021 EXEC	100.00		
		2020SC	MTG Invoice: APR 2021 BOD MTG	100.00		
		1020SC	DALE CROSSLEY		200.00	
4/27/21	35963	2020SC	Invoice: 21-026-T MAY 2021	505,925.00		
		2020SC	Invoice: 21-232-V MAR 2021	12,354.00		
		2020SC	Invoice: 21-024-O MAY 2021	1,030.00		
		1020SC	DEPARTMENT OF WATER RESOURCES		519,309.00	
4/27/21	35964	2020N 2020N 2020N 1020SC	Invoice: 7-397-23169 Invoice: 7-319-35282 Invoice: 7-334-79468 FEDEX EXPRESS	153.03 140.31 111.68	405.02	
4/27/21	35965	2020SC 1020SC	Invoice: EXP REIMB APRIL 2021 JARD FONG	66.71	66.71	
4/27/21	35966	2020SC 1020SC	Invoice: SCWA-01-21 HIUGA DIVING CO.	2,500.00	2,500.00	
4/27/21	35967	2020SC	Invoice: EXP REIMB	276.72		
		1020SC	4.17.21 ZACH HYER		276.72	
4/27/21	35968	2020SC 1020SC	Invoice: CL83549 INTERSTATE OIL COMPANY	437.09	437.09	
4/27/21	35969	2020SC	Invoice: APR 2021 EXEC MTG	100.00		
		2020SC	Invoice: APR 2021 BOD MTG	100.00		
		1020SC	JOHN D. KLUGE 14		200.00	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
4/27/21	35970	2020SC	Invoice: APR 2021 EXEC	100.00		
		2020SC	MTG Invoice: APR 2021 WAT	100.00		
		1020SC	POL MITCH MASHBURN		200.00	
4/27/21	35971	2020SC	Invoice: APR 2021 BOD	100.00		
.,_,,_1		2020SC	MTG Invoice: APR 2021 WAT	100.00		
		1020SC	POL ROBERT MCCONNELL	100.00	200.00	
				40.000.00	200.00	
4/27/21	35972	2020SC 1020SC	Invoice: 44766280 NUTRIEN AG SOLUTIONS	10,203.85	10,203.85	
4/27/21	35973	2020SC	Invoice: 317395	110.42		
		2020SC	Invoice: 317497	23.07		
		2020SC	Invoice: 111992	35.29		
		2020SC	Invoice: 317772	106.18		
		2020SC	Invoice: 317888	42.88	40.04	
		2020SC	Invoice: 317887		42.81	
		1020SC	PACIFIC ACE HARDWARE		275.03	
4/27/21	35974	2020SC	Invoice: 1/26/21-2/10/21	122.99		
		1020SC	PACIFIC GAS &		122.99	
			ELECTRIC CO,			
1/27/21	35975	2020SC	Invoice: APR 2021 EXEC MTG	100.00		
		2020SC	Invoice: APR 2021 BOD MTG	100.00		
		1020SC	RON ROWLETT		200.00	
1/27/21	35976	2020U	Invoice: MAR 2021	350.89		
		1020SC	SOLANO COUNTY FLEET MANAGEMENT		350.89	
4/27/21	35977	2020SC	Invoice: 0023209	141,670.50		
., _ , , _ 1	30),,	2020SC	Invoice: 0023208	70,917.89		
		1020SC	SOLANO IRRIGATION	, 0,,, 1, 1,0,	212,588.39	
			DISTRICT		,_	
4/27/21	35978	2020SC	Invoice: APR 2021 EXEC	100.00		
		2020SC	MTG Invoice: APR 2021 BOD	100.00		
		1020SC	MTG JAMES SPERING		200.00	
4/27/21	35979	2020SC	Invoice: APR 2021 BOD	100.00		
/ _ 1		2020SC	MTG Invoice: APR 2021 WAT	100.00		
			POL	100.00	200.00	
		1020SC	JOHN VASQUEZ		200.00	
4/27/21	35980	2020SC 1020SC	Invoice: 9876997467 VERIZON WIRELESS	33.97	33.97	
4/27/21	35981	2020SC	Invoice: 1402	4,350.00		
		1020SC	WILSON PUBLIC AFFAIRS		4,350.00	
4/27/21	35982	2020SC 1020SC	Invoice: 145203 WOOD RODGERS, INC.	20,314.70	20,314.70	
4/25/21	ASHLEY MAR 2	2020SC	Invoice: ASHLEY MAR 2021	296.25		
		1020SC	UMPQUA BANK		296.25	

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount	
		1020SC	2021 UMPQUA BANK		149.90	
4/25/21	COLIAS MAR 20	2020SC	Invoice: COLIAS MAR	654.75		
		1020SC	2021 UMPQUA BANK		654.75	
4/25/21	CUETARA MAR	2020SC	Invoice: CUETARA MAR	290.37		
		1020SC	2021 UMPQUA BANK		290.37	
4/1/21	EFT	2020SC	Invoice: APR 2021	22,138.66		
		1020SC	HEALTH CALPERS		22,138.66	
4/6/21	EFT	2020SC	Invoice:	1,031.07		
		1020SC	2/10/21-3/11/2021 PACIFIC GAS & ELECTRIC CO,		1,031.07	
4/9/21	EFT	2020SC 1020SC	Invoice: 56256 ONEPOINT HUMAN CAPITAL MANAGEMENT LLC	491.80	491.80	
4/8/21	EFT	2020SC 2020SC	Invoice: PPE 4.3.2021 Invoice: PEPRA PPE	11,047.44 3,388.73		
		2020SC	4.3.2021 Invoice: RETRO DUC	87.32		
		2020SC 1020SC	2.7.21 Invoice: SIP PPE 4.3.2021 CALPERS	6,455.01	20,978.50	
4/16/21	EFT	2020SC 1020SC	Invoice: 23244790 PAYCHEX	137.50	137.50	
4/20/21	EFT	2020SC 1020SC	Invoice: 71176572 WEX BANK	1,043.33	1,043.33	
4/23/21	EFT	2020SC 1020SC	Invoice: 56632 ONEPOINT HUMAN CAPITAL MANAGEMENT LLC	98.60	98.60	
4/21/21	EFT	2020SC	Invoice: SIP PPE 4.17.2021	6,455.01		
		2020SC 2020SC	Invoice: PPE 4.17.2021 Invoice: PEPRA PPE 4.17.2021	11,047.44 3,388.73		
		1020SC	CALPERS		20,891.18	
4/17/21	EFT 4.17.2021	6012AC	EMPLOYER LIABILITIES PPE	1,535.85		
		2024AC	4.17.2021 EMPLOYEE LIABILITIES PPE	16,909.13		
		1020SC	4.17.2021 PAYROLL TAXES		18,444.98	
4/3/21	EFT 4.3.2021	6012AC	EMPLOYER LIABILITIES PPE	1,476.78		
		2024AC	4.3.2021 EMPLOYER LIABILITIES PPE	17,003.91		
		1020SC	4.3.2021 PAYROLL TAXES		18,480.69	
4/25/21	FLORENDO MA	2020SC	Invoice: FLORENDO	28.98		
		1020SC	MAR 2021 UMPQUA BANK		28.98	
4/25/21	FOWLER MAR 2	2020SC	Invoice: FOWLER MAR 16	906.07		

# SOLANO COUNTY WATER AGENCY Cash Disbursements Journal

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		102022	2021		
		1020SC	UMPQUA BANK		906.07
4/25/21	HYER MAR 2021	2020SC	Invoice: HYER MAR	1,885.05	
		1020SC	2021 UMPQUA BANK		1,885.05
4/25/21	JONES MAR 202	2020SC	Invoice: JONES MAR 2021	129.92	
		1020SC	UMPQUA BANK		129.92
4/25/21	LEE MAR 2021	2020SC 1020SC	Invoice: LEE MAR 2021 UMPQUA BANK	322.10	322.10
4/25/21	MAROVICH MA	2020SC	Invoice: MAROVICH MAR 2021	1,942.04	
		1020SC	UMPQUA BANK		1,942.04
1/25/21	NGUYEN MAR 2	2020SC	Invoice: NGUYEN MAR 2021	371.00	
		1020SC	UMPQUA BANK		371.00
1/25/21	PASCUAL MAR	2020SC	Invoice: PASCUAL MAR 2021	75.64	
		1020SC	UMPQUA BANK		75.64
/25/21	PATE MAR 2021	2020SC	Invoice: PATE MAR 2021	27.98	
		1020SC	UMPQUA BANK		27.98
4/25/21	RABIDOUX MA	2020SC	Invoice: RABIDOUX MAR 2021	12.74	
		1020SC	UMPQUA BANK		12.74
4/25/21	SNYDER MAR 2	2020SC	Invoice: SNYDER MAR 2021	555.17	
		1020SC	UMPQUA BANK		555.17
4/25/21	WILLINGMYRE	2020SC	Invoice: WILLINGMYRE MAR 2021	27.92	
		1020SC	UMPQUA BANK		27.92
	Total		_	1,292,552.39	1,292,552.39
			_		

# ACTION OF SOLANO COUNTY WATER AGENCY

**DATE:** May 13, 2021 **SUBJECT: Contract Amendment with Boucher Law for Workforce Study RECOMMENDATIONS:** Authorize General Manager to execute Contract Amendment Number 1 with Boucher Law for ongoing Workforce Study. **FINANCIAL IMPACT:** Increase contract amount by \$25,000, from \$70,000 to \$95,000. Sufficient funding is available in the FY 2020-2021 budget. **BACKGROUND:** The Water Agency has retained Boucher Law to conduct a Workforce Study that includes an Organizational Analysis, a Classification Study, and a Total Compensation Study. The proposed contract amendment is for work not anticipated in the original scope of work, including but not limited to additional meetings with the Workface Committee and additional research as requested by the Board of Directors. The additional work includes revisions to the Organizational Analysis and Classification Study Reports, based on additional requests from the Agency; development of twenty (20) job descriptions for new classifications (several more than anticipated at the beginning of the project); additional research on the classification structure at other water agencies, as requested by the Board of Directors; and preliminary research on leave practices, separate from the overall total compensation study. 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 May 13, 2021 by the following vote: Ayes: Noes: Abstain: Absent:

MAY.2021.BOD.ITM.5C File: AG-B-12

Roland Sanford

General Manager & Secretary to the

Solano County Water Agency

# AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

AMENDMENT NUM	MBER:	1	
CONTRACTOR:		Boucher	r Law
EFFECTIVE DATE:		May 13,	, 2021
PROJECT:		Workfor	rce Study
DESCRIPTION OF A	AMENDMENT	<b>:</b> :	
attached)	act amount by	\$25,000,	letter to Chris Lee, dated April 30, 2021 (copy from \$70,000 to \$95,000 30, 2021.
SIGNATURES:			
Solano County Water A Public Agency	Agency,		Boucher Law
By: Roland Sanford, Gene Solano County Water	_	_	By: Christopher Boucher, Esq., Principal Boucher Law
FOR SCWA USE O	NLY		
Contract Period: File Number: Account Manager: _ G/L Account #: Job Cost #:	7/1/2020 AG-B-12 Chris Lee 6140AC		9/30/2021
Contract Type:	r totessional S	oci vices	



April 30, 2021

Chris Lee, Assistant General Manager Solano County Water Agency 810 Vaca Valley Pkwy #203 Vacaville, CA 95688

VIA ELECTRONIC MAIL: <a href="mailto:clee@scwa2.org">clee@scwa2.org</a>

Re: Request for Contract Amendment

On behalf of Boucher Law, thank you for the opportunity and privilege of serving the Solano County Water Agency with the Agency Organization, Job Classification, and Total Compensation Study. Based on the current progress of the project, please accept this proposal to amend the existing Agreement for Professional Services (dated July 1, 2020) as follows:

- The end date of the contract be changed to September 30, 2021;
- The total amount of the contract be increased by \$25,000, for a total not-to-exceed cost of \$95,000.

We are nearing completion of Phase 1 (Organizational Analysis) and Phase 2 (Classification Study) of the project and we are beginning Phase 3 (Total Compensation Study), with preliminary research and recommendations regarding survey agencies, benchmark classifications, and survey elements completed.

As we have progressed through the project, we have dedicated additional hours not included in the original scope of work such as:

- Additional meetings with the Workforce Study Committee.
- Several revisions to the Organizational Analysis and Classification Study Reports based on additional requests from SCWA.
- The development of twenty (20) job descriptions for new classifications (several more than anticipated at the beginning of the project).
- Additional research on the classification structure at other water agencies.
- Preliminary research on leave practices, separate from the overall total compensation study.

We have truly enjoyed working with you and your team on this project and look forward to continuing our collaborative effort. If you have any questions regarding the above, please do not hesitate to contact me at your earlier convenience.

As always, thank you for the privilege of serving SCWA.

Sincerely,

Jill Engelmann

JILL ENGELMANN
SENIOR PRACTICE LEADER

## ACTION OF SOLANO COUNTY WATER AGENCY

**DATE:** May 13, 2021 Contract Amendment with RHA for Continuation of Water Coordination Program **SUBJECT: RECOMMENDATIONS:** Authorize General Manager to execute Contract Amendment No. 1 with Richard Heath and Associates (RHA) for continuation of high-efficiency toilet (HET) rebate program in Solano County. **FINANCIAL IMPACT**: No increase in contract amount. The amendment is only for a change in the Scope of Work. **BACKGROUND:** The Water Agency has an existing contract with RHA for implementation of the Water Coordination Program. This is a program whereby the Water Agency is partnering with PG&E through RHA to offer water efficiency upgrades to low income households. The amended Scope of Work will allow RHA to offer eligible customers the opportunity to receive new high-efficiency toilets (HETs) at no cost, to replace older, high water use toilets. Replacement of these older toilets that use between 3.5-7 gallons per flush with HETs that use 1.28 gallons per flush represents a significant water savings. 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 May 13, 2021 by the following vote: Ayes: Noes: Abstain: Absent:

General Manager & Secretary to the

Solano County Water Agency

Roland Sanford

# AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

CONTRACTOR: Richard Heath & Associates  EFFECTIVE DATE: May 13, 2021  PROJECT: Water Coordination Program  DESCRIPTION OF AMENDMENT:  1. Amend Scope of Work to include installation of High-Efficiency Toilets as describe in Exhibit A.  SIGNATURES:  Solano County Water Agency, Richard Heath & Associates A Public Agency  By: By: Cynthia Bruno Rafferty Solano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to Account #: Account #: G/L Account #: Job Cost #:	AMENDMENT NUMBER:	1
PROJECT: Water Coordination Program  DESCRIPTION OF AMENDMENT:  1. Amend Scope of Work to include installation of High-Efficiency Toilets as describe in Exhibit A.  SIGNATURES:  Solano County Water Agency, Richard Heath & Associates A Public Agency  By: By: Cynthia Bruno Rafferty Colano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to File Number: Account Manager: G/L Account #:	CONTRACTOR:	Richard Heath & Associates
DESCRIPTION OF AMENDMENT:  1. Amend Scope of Work to include installation of High-Efficiency Toilets as describe in Exhibit A.  SIGNATURES:  Solano County Water Agency, Richard Heath & Associates A Public Agency  By: By: Cynthia Bruno Rafferty Solano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to File Number: Account Manager: G/L Account #:	EFFECTIVE DATE:	May 13, 2021
1. Amend Scope of Work to include installation of High-Efficiency Toilets as describe in Exhibit A.  SIGNATURES:  Solano County Water Agency, Richard Heath & Associates A Public Agency  By: By: Cynthia Bruno Rafferty Solano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to File Number: Account Manager: G/L Account #:	PROJECT:	Water Coordination Program
in Exhibit A.  SIGNATURES:  Solano County Water Agency, Richard Heath & Associates A Public Agency  By: By: Cynthia Bruno Rafferty Solano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to	DESCRIPTION OF AMENDMEN	Γ:
Solano County Water Agency, A Public Agency  By: By: Cynthia Bruno Rafferty Solano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to File Number: Account Manager: G/L Account #: G/L Account #:		o include installation of High-Efficiency Toilets as described
By: By: By: Cynthia Bruno Rafferty Solano County Water Agency Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to Account Manager: G/L Account #:	SIGNATURES:	
Roland Sanford, General Manager Solano County Water Agency  Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to File Number: Account Manager: G/L Account #:	• • • • • • • • • • • • • • • • • • • •	Richard Heath & Associates
Roland Sanford, General Manager Solano County Water Agency  Chief Executive Officer  FOR SCWA USE ONLY  Contract Period: to File Number: Account Manager: G/L Account #:	Bv:	Bv:
Contract Period: to File Number: Account Manager: G/L Account #:	Roland Sanford, General Manager	Cynthia Bruno Rafferty
File Number: Account Manager: G/L Account #:	FOR SCWA USE ONLY	
Job Cost #:	File Number: Account Manager: G/L Account #:	
Contract Type:	Job Cost #:	

## ACTION OF SOLANO COUNTY WATER AGENCY

**DATE:** May 13, 2021 Contract with LSA, Inc. for Environmental Permitting Assistance in Support of Lower Putah **SUBJECT: Creek Chinook Salmon Spawning Habitat Project RECOMMENDATIONS:** Authorize General Manager to execute contract with LSA, Inc, for environmental permitting assistance in support of Lower Putah Creek Chinook Salmon Spawning Habitat Project. FINANCIAL IMPACT: \$126,000, entirely grant funded (California Natural Resources Agency Protecting Rivers Grant). BACKGROUND: On February 11, 2021the Board of Directors approved Resolution 2021-01 authorizing staff to accept a \$750,000 grant from the California Natural Resources Agency for the Lower Putah Creek Chinook Salmon Spawning Habitat Project. Compliance with the California Environmental Quality Act and the acquisition of multiple permits from state and federal regulatory agencies will be required in advance of project construction. Staff recommend LSA, Inc.be retained to assist with the acquisition of permits and other environmental compliance activities. 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 May 13, 2021 by the following vote: Ayes: Noes: Abstain:

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

Absent:

MAY.2021.BOD.ITM.5E File: A-1

# AGREEMENT FOR PROFESSIONAL SERVICES (Professional Services/Consultant)

THIS AGREEMENT, **effective** May 13, 2021, is between SOLANO COUNTY WATER AGENCY, a public agency existing under and by virtue of Chapter 573 of the 1989 statutes of the State of California, hereinafter referred to as "Agency," and **LSA Associates, Inc.**, hereinafter referred to as "Contractor."

The Agency requires services for <u>Lower Putah Creek Chinook Salmon Spawning Habitat Project</u>; and the Contractor is willing to perform these services pursuant to the terms and conditions set out in this Agreement.

IT IS MUTUALLY AGREED, as follows:

## 1. <u>SCOPE OF SERVICES</u>

The Agency hereby engages the Contractor, and the Contractor agrees to perform the services for **Lower Putah Creek Chinook Salmon Spawning Habitat Project**, as described in Exhibit A, in accordance with the terms of this Agreement and any applicable laws, codes, ordinances, rules or regulations. In case of conflict between any part of this Agreement, this Agreement shall control over any Exhibit.

### 2. **COMPENSATION**

Compensation for services shall be as follows: Hourly rate of personnel plus any allowed reimbursable expenses based on unit costs as indicated on any allowed reimbursable expense in Exhibit B **not to exceed \$126,000** for all work contemplated by this Agreement.

## 3. <u>METHOD OF PAYMENT</u>

Upon submission of an invoice by the Contractor, and upon approval of the Agency's representative, the Agency shall pay the Contractor monthly in arrears for fees and allowed expenses incurred the prior month, however in no event shall the cumulative total paid pursuant to this agreement exceed the maximum amount provided for in paragraph 2 of this Agreement. Every invoice shall specify hours worked for each task identified in Exhibit A undertaken.

Each invoice shall be accompanied by a spreadsheet showing, by month, costs incurred to date for the project broken down by the Tasks identified in Exhibit A. The spreadsheet shall show, for each task, budget amounts, total expended and remaining amounts. The spreadsheet shall show a subtotal for each fiscal year covered by the contract. Any amendments to the contract shall be listed and incorporated into spreadsheet. An example of a typical spreadsheet shall be provided by the Agency.

#### 4. <u>TIME OF PERFORMANCE</u>

This Agreement shall become effective as of the date it is executed and said services will take place between this date and <u>June 30, 2022</u> as directed by the Agency.

#### 5. MODIFICATION AND TERMINATION

This Agreement may be modified or amended only by written instrument signed by the parties hereto, and the Contractor's compensation and time of performance of this Agreement shall be adjusted if they are materially affected by such modification or amendment.

(Note: this paragraph is optional) Any change in the scope of the professional services to be done, method of performance, nature of materials or price thereof, or to any other matter materially affecting the performance or nature of the professional services will not be paid for or accepted unless such change, addition or deletion be approved in advance, in writing, by the Agency's General Manager.

This Agreement may be terminated by the Agency at any time, without cause, upon written notification to the Contractor. The Contractor may terminate this Agreement upon 30 days written notice to Agency.

Following termination by the Agency or the Contractor, the Contractor shall be reimbursed for all expenditures made in good faith in accordance with the terms of this Agreement that are unpaid at the time of termination.

#### 6. <u>PERMITS (Note: include only if permits are required)</u>

Permits required by governmental authorities will be obtained at the Contractor's expense, and the Contractor will comply with local, state and federal regulations and statutes including Cal/OSHA requirements.

#### 7. INDEMNIFY AND HOLD HARMLESS

To the extent permitted by law, Consultant shall hold harmless, defend at its own expense, and indemnify Solano County Water Agency, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from all acts or omissions of Consultant or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages or expenses arising Solano County Water Agency's sole negligence or willful acts.

#### 8. **INSURANCE**

**Minimum Insurance Requirements:** Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries or death to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Consultant, his agents, representatives, employees or sub-contractors.

**Coverage** - Coverage shall be at least as broad as the following:

1. Commercial General Liability (CGL) - Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least two million

dollars (\$2,000,000) per occurrence or the full per occurrence limits of the policies available, whichever is greater. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (coverage as broad as the ISO CG 25 03, or ISO CG 25 04 endorsement provided to Solano County Water Agency) or the general aggregate limit shall be twice the required occurrence limit.

- 2. **Automobile Liability** (if necessary) Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) or if Consultant has no owned autos, Symbol 8 (hired) and 9 (non-owned) with limit of one million dollars (\$1,000,000) for bodily injury and property damage each accident.
- 3. Workers' Compensation Insurance as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease. Waiver of Subrogation: The insurer(s) named above agree to waive all rights of subrogation against the Solano County Water Agency, its elected or appointed officers, officials, agents, authorized volunteers and employees for losses paid under the terms of this policy which arise from work performed by the Named Insured for the Agency; but this provision applies regardless of whether or not the Solano County Water Agency has received a waiver of subrogation from the insurer.

If the Consultant maintains broader coverage and/or higher limits than the minimums shown above, the Solano County Water Agency requires and shall be entitled to the broader coverage and/or higher limits maintained by the Consultant. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the Solano County Water Agency.

**Other Required Provisions -** The general liability policy must contain, or be endorsed to contain, the following provisions:

- 1. **Additional Insured Status:** Solano County Water Agency, its directors, officers, employees, and authorized volunteers are to be given insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations performed by or on behalf of the Consultant including materials, parts, or equipment furnished in connection with such work or operations.
- 2. **Primary Coverage:** For any claims related to this project, the Consultant's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to the Solano County Water Agency, its directors, officers, employees and authorized volunteers. Any insurance or self-insurance maintained by the Solano County Water Agency its directors, officers, employees and authorized volunteers shall be excess of the Consultant's insurance and shall not contribute with it.

**Notice of Cancellation:** Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the Solano County Water Agency.

**Self-Insured Retentions -** Self-insured retentions must be declared to and approved by the Solano County Water Agency. The Solano County Water Agency require the Consultant to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or Solano County Water Agency.

**Acceptability of Insurers -** Insurance is to be placed with insurers having a current A.M. Best rating of no less than A: VII or as otherwise approved by Solano County Water Agency.

**Verification of Coverage** – Consultant shall furnish the Solano County Water Agency with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Solano County Water Agency before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. The Solano County Water Agency reserves the right to require complete, certified copies of all required insurance policies, including policy Declaration pages and Endorsement pages.

**Sub-contractors** - Consultant shall require and verify that all sub-contractor maintain insurance meeting all the requirements stated herein, and Consultant shall ensure that Solano County Water Agency its directors, officers, employees, and authorized volunteers are an additional insured are an additional insured on Commercial General Liability Coverage.

## 9. <u>COMPLIANCE WITH LAW (Note: This section is optional)</u>

The Contractor shall be subject to and comply with all federal, state and local laws and regulations applicable with respect to its performance under this Agreement, including but not limited to, licensing, employment and purchasing practices; and wages, hours and conditions of employment.

## 10. **RECORD RETENTION** (Note: This section is optional)

Except for materials and records, delivered to the Agency, the Contractor shall retain all materials and records prepared or obtained in the performance of this Agreement, including financial records, for a period of at least three years after the Contractor's receipt of the final payment under this Agreement. Upon request by the Agency, the Contractor shall make such materials and records available to the Agency at no additional charge and without restriction or limitation to State and federal governments at no additional charge.

# 11. **OWNERSHIP OF DOCUMENTS** (Note: This section is optional)

All materials and records of a finished nature, such as final plans, specifications, reports and maps, prepared or obtained in the performance of this Agreement, shall be delivered to and become the property of the Agency. All materials of a preliminary nature, such as survey notes, sketches, preliminary plans, computations and other data, prepared or obtained in the performance of this Agreement, shall be made available, upon request, to the Agency at no additional charge and without restriction or limitation on their use.

#### 12. <u>SUBCONTRACT AND ASSIGNMENT</u>

This Agreement binds the heirs, successors, assigns and representatives of the Contractor. The Contractor shall not enter into subcontracts for any work contemplated under this Agreement and shall not assign this Agreement or monies due or to become due, without the prior written consent of the General Manager of the Agency or his designee, subject to any required state or federal approval. (Note: list any subcontractors here)

#### 13. NONRENEWAL (Note: This section is optional)

The Contractor understands and agrees that there is no representation, implication, or understanding that the services provided by the Contractor under this Agreement will be purchased by the Agency under a new agreement following expiration or termination of this Agreement, and waives all rights

or claims to notice or hearing respecting any failure to continue purchase of all or any such services from the Contractor.

#### 14. **NOTICE**

Any notice provided for herein are necessary to the performance of this Agreement and shall be given in writing by personal delivery or by prepaid first-class mail addressed as follows:

**AGENCY CONTRACTOR** Roland Sanford, General Manager Mike Trotta, CEO Solano County Water Agency LSA Associates, Inc. 810 Vaca Valley Parkway, Suite 203 157 Park Place Vacaville, CA 95688 Pt. Richmond, CA 94801 The parties have executed this Agreement the day and year first above written. If the Contractor is a corporation, documentation must be provided that the person signing below for the Contractor has the authority to do so. Solano County Water Agency LSA Associates, Inc. a Public Agency By: By: Roland Sanford Mike Trotta General Manager CEO

#### FOR SCWA USE ONLY

Contract Period: May 13, 2021 to June 30, 2022

File Number: <u>AG-L-4</u> Account Manager: <u>C.Lee</u> G/L Account #: <u>6620 SC</u>

Job Cost #: 5043

Contract Type: <u>Professional Services</u>

# EXHIBIT A

# **SCOPE OF SERVICES**

#### **MEMORANDUM**

**DATE:** March 27, 2021

To: Chris Lee

FROM: Steve Foreman, Steve Kohlmann

Subject: Nishikawa Restoration Project, Permitting and Rough Costs Estimates

**Project Description:** The Nishikawa project involves a half-mile long active channel on Lower Putah Creek that is currently in an over-widened condition (i.e., essentially stagnant, excessive solar radiation, long residence time of water in pools and degraded aquatic habitat). This project would create a narrow design channel in a more central, meandering form; pond and plug the existing channel and create a half mile of nearly continuous salmon spawning habitat across a gravel rich floodplain. The project would grade 11 acres to floodplain elevation, construct 15 riffles and three rock vanes. The flow channel would be reduced in surface area by a third and a bioswale would be created to treat tail water before it enters Lower Putah Creek.

**Assumptions**: Based on the provided information, we assume the project will require permits from the following agencies:

- Section 404 permit from the US Army Corps of Engineers (Corps),
- Section 401 certification from the Sacramento Valley Regional Water Quality Control Board (Regional Board),
- 1602 Lake and Streambed Alteration Agreement from California Department of Fish and Wildlife (CDFW), and
- Encroachment permit Central Valley Flood Protection Board (CVFPB).

The Corps permit will also require consultations and approvals from the US Fish and Wildlife Service (FWS, Biological Opinion), National Marine Fisheries Service (NMFS, Essential Fish Habitat), and Section 106 NHPA from State Historic Preservation Officer (SHPO). Depending on project construction timing and proximity to resources, a 2081 Incidental Take Permit (ITP) may also be required from CDFW.

The CDFW, Regional Board, and CVFPB will also require a certified CEQA document in order to be able to issue their permits. In developing rough cost estimates for the permitting of this project, LSA assumes that the draft Programmatic EIR is available and sufficient to provide basic information needed to prepare an Initial Study/ Mitigated Negative Declaration for the permit application. We assume SCWA will provide the necessary hydrological report (assuming HEC-RAS model) to support

the project design. LSA also assumes that primary GIS data layers, such as vegetation communities, habitat, a 30% design and associated geospatial information is available and accessible.

**Scope and Budget Estimates:** Because of the number of unknowns that affect the ultimate requirements and costs, we have broken down estimates for the various tasks required to prepare the permit applications and required supporting materials:

- 1. Permit application preparation.
  - a. US Army Corps of Engineers, Nationwide Permit 27 (Aquatic Habitat Restoration, Enhancement, and Establishment Activities).
  - b. CDFW 1602 Streambed alteration agreement
  - c. Regional Water Quality Control Board Section 401 Water Quality Certification
  - d. Central Valley Flood Protection Permit Application

Estimated budget for base applications: \$ 10,000-\$15,000

- 2. Supporting documents required for Corps permit application.
  - a. Biological Assessment to determine effects for federal listed species. The project is located in designated critical habitat for the valley elderberry beetle (VELB). While the project should benefit VELB, removing or altering existing stands of elderberry would be considered "Take." Field studies will be needed to map and quantify the number and conditions (stem counts) of elderberry affected within the construction zone. This information will be needed to develop avoidance and minimizations measures and guide elderberry replanting requirements.

Estimated budget: \$10,000 to \$20,000

b. Essential Fish Habitat Analysis will be required for submittal with the Corps application for consultation with NMFS.

Estimated budget: \$5,000

c. Cultural Report for Section 106 NHPA Compliance. The scope of this analysis is unclear and needs to be coordinated with the Corps. Putah Creek is identified as a part of the Solano Project Historic District. While we believe the stream restoration project would not adversely affect the Historic District, the level of required analysis by the Corps is unclear. The project area will also need to be assessed for archaeological resources and consultation will be required with local Native American tribes.

Estimated budget: \$10,000 to \$25,000

- 3. Supporting documents required for CDFW 1602 Agreement:
  - a. Biological Report to describing the current conditions in the project reach and potential presence of special-status species.

Estimated budget: \$6,000

b. Hydrological Report is required. A HEC-RAS model required for the CVFPB permit would provide the required information.

#### 4. Potential need for 2081 ITP

a. Two species listed under CESA, Swainson's hawk and yellow-billed cuckoo, have been recorded in the project reach. If project construction occurs during the nesting season, and ITP will likely be required for one or both species. If work can be completed in September and October following the nesting season, and the need for an ITP can likely be avoided (note delaying construction until September would also help avoid compliance with MBTA and Fish and Game Code protections for nesting birds). Alternatively, protocols level surveys to document presence/absence could also be conducted and if species are absent from the project area, an ITP could be avoided.

Estimated budget: \$15,000 to \$25,000

#### 5. CEQA Initial Study/Mitigated Negative Declaration

- a. Project Description. LSA will work closely with the SCWA and the project design team to develop the appropriate level of detail for the project description. The project description will describe the components of the proposed project as well as the environmental setting for the project area. This scope assumes that all existing data, maps, and analyses applicable to the project site and vicinity will be provided to LSA.
- b. Environmental Analysis. An Initial Study will be prepared in accordance with CEQA and the CEQA Guidelines and will utilize the CEQA Checklist Form (based on Appendix G of the CEQA Guidelines). The document will include the detailed project description developed as part of the project initiation task, and summarized responses to each of the checklist questions. Environmental analysis will be based on available information, including the Program Environmental Impact Report for the Lower Putah Creek Restoration Project Upper Reach Program (2016) and any additional technical studies (i.e., hydraulic analysis, biological resources study) prepared as part of the design process. LSA will conduct an analysis of the project's impacts in the following topical areas: aesthetics; agriculture and forestry resources; air quality; biological resources; cultural resources; energy; geology and soils; greenhouse gas emissions; hazards and hazardous materials; hydrology and water quality; land use and planning; mineral resources; noise; population and housing; public services, parks and recreation; transportation; tribal resources; utilities and service systems; and wildfire.
- c. Draft IS/MND. LSA will prepare three drafts of the Initial Study, including an Administrative Draft, Screencheck Draft, and Public Review Draft. Digital versions of all drafts (in Word and PDF formats) will be submitted to the SCWA for review and comment. LSA will be available to discuss comments on administrative review drafts via conference call, if necessary. LSA will amend the administrative review drafts

based on a single set of consolidated non-contradictory comments provided to LSA by the SCWA. LSA will produce final copies of the Public Review Draft IS/MND in PDF format. LSA will also coordinate with the SCWA to distribute the Draft IS/MND pursuant to CEQA and SCWA review procedures. LSA assumes that tribal consultation, as required by AB 52, would be conducted by SCWA or in conjunction with the Section 106 consultation described above.

- d. Final IS/MND. LSA will review any public and agency comments received on the IS/MND during the public review period, and prepare responses in a memorandum format, as necessary. LSA will also prepare a Mitigation Monitoring and Reporting Program (MMRP). The MMRP will list mitigation measures that are recommended in the IS/MND and provide standards and timelines for monitoring these measures. Electronic copies of the final MMRP will be submitted to the SCWA with the Response to Comments memorandum.
- e. Meetings/Public Hearing. We will be available throughout the IS/MND process to gather information, review progress, review preliminary findings, and discuss comments and concerns about the project. Our cost estimate includes attendance by LSA planning staff at up to two (2) general teleconferences with SCWA staff and one public hearing related to adoption of the Final IS/MND.

Estimated budget: \$25,000-\$30,000

# **EXHIBIT B**

# **RATE OF COMPENSATION**

#### LSA BILLING RATES

## Names, Titles, Department and Billing Rates Period 10 (March 2021)

	Name	Title	Department	Billing Rate
Point Rich	hmond		•	
9171	DENGLER-GERMAIN, BETHANY	BIOLOGIST	NATURAL RESOURCES	110
8402	DOBBERTEEN, ROSS	PRINCIPAL	NATURAL RESOURCES	240
9697	FOREMAN, JEREMY	BIOLOGIST	NATURAL RESOURCES	110
8192	FOREMAN, STEVE	PRINCIPAL	NATURAL RESOURCES	250
9777	GALLAUGHER, GREGORY	ASSOCIATE	GIS	145
6908	GRAY, LEAH	FIELD BIOLOGIST	NATURAL RESOURCES	95
9815	GUILER, SHANNA	ASSOCIATE	EIR/PLANNING	160
9113 9456	HENSLEY, DEBORAH HIBMA, MICHAEL	TECHNICAL EDITOR ASSOCIATE	SUPPORT - WP/EDITING CULTURAL RESOURCES	105 125
6872	ISOLANI, ALESSIA	CULTURAL RESOURCES ANALYST	CULTURAL RESOURCES  CULTURAL RESOURCES	80
8993	KOHLMANN, STEVE	ASSOCIATE	NATURAL RESOURCES	155
9137	KUNNA, JOHN	SENIOR BIOLOGIST	NATURAL RESOURCES	145
9230	LI, NANCY	ACCOUNTING LIAISON	SUPPORT - OFFICE MGMT	110
9876	LICHTWARDT, ERIC	ASSOCIATE	NATURAL RESOURCES	155
8176	LINDER, PATTY	ASSOCIATE	SUPPORT - GRAPHICS	125
9539	MARTINEZ, AMEARA	ADMINISTRATIVE ASSISTANT/WORD PROCESSOR	SUPPORT - WP/EDITING	105
9806	MILLIKEN, TIMOTHY	SENIOR BOTANIST	NATURAL RESOURCES	115
8345	MOLINA, NORMA	ASSOCIATE	SUPPORT - OFFICE MGMT	130
8185	MOLNAR, GEORGE	PRINCIPAL	NATURAL RESOURCES	205
8430	MUTH, DAVID	ASSOCIATE	NATURAL RESOURCES	155
6939	RIDEOUT, MIRANA	GIS SPECIALIST	GIS	110
6871	ROBERTS, JORDAN	NOISE SPECIALIST	AIR/NOISE	120
9274	ROTH, JENNIFER	ASSOCIATE	NATURAL RESOURCES	135
6984	SCHMIDT, ALYSON	BIOLOGIST	NATURAL RESOURCES	110
9985	SIDLE, DANIEL	ASSOCIATE	NATURAL RESOURCES	155
8970	SPROUL, MALCOLM	PRINCIPAL	NATURAL RESOURCES	255
9269	STEPHENS, JOHN	ASSOCIATE	AIR/NOISE	165
9610	WALLACE, THERESA	PRINCIPAL	EIR/PLANNING	230
9069	WISWELL, MATTHEW	PLANNER	EIR/PLANNING	115
8140	ZANTZINGER, GRETCHEN	ASSOCIATE	NATURAL RESOURCES	130
	- ,			
Point Rich	hmond Hourly			
9994	BOURIL, CHARLES (CHIP)	SENIOR SOIL SCIENTIST	NATURAL RESOURCES	125
9634	CATALINI, TODD	BIOLOGIST	NATURAL RESOURCES	125
9510	COCHRANE, STEVEN	BIOLOGIST	NATURAL RESOURCES	105
9346	HANSHAW, CHARIS	WORD PROCESSING SPECIALIST	SUPPORT - WP/EDITING	115
9973	KELLEY, JOHN	SENIOR CULTURAL RESOURCES MANAGER	CULTURAL RESOURCES	100
6892	KOLAR, KENDRA	CULTURAL RESOURCES ANALYST	CULTURAL RESOURCES	85
8188	LACY, TIMOTHY	PRINCIPAL	NATURAL RESOURCES	195
8614	LOHMANN, SEAN	ASSOCIATE	NATURAL RESOURCES	150
6951	NICHOLES, MICHELLE	ASSISTANT BIOLOGIST	NATURAL RESOURCES	95
	CERRATOR NIA CA 41	FIELD BIOLOGIST	NATURAL RESOURCES	90
6916	SERRATOS, NAOMI		WATOTAL RESOURCES	90
6916 6914	STARZYNSKI, NATHAN	FIELD BIOLOGIST	NATURAL RESOURCES	90
	-	FIELD BIOLOGIST BOTANIST		
6914	STARZYNSKI, NATHAN		NATURAL RESOURCES	90
6914 6881 <i>Roseville</i>	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)		NATURAL RESOURCES	90 120
6914 6881	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)		NATURAL RESOURCES	90
6914 6881 <b>Roseville</b> 8317 6875	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY	BOTANIST	NATURAL RESOURCES NATURAL RESOURCES	90 120
6914 6881 <b>Roseville</b> 8317 6875 9206	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA	BOTANIST  PRINCIPAL	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING	90 120 230 100 155
6914 6881 <b>Roseville</b> 8317 6875 9206 9223	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS	PRINCIPAL ASSISTANT BIOLOGIST	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES	90 120 230 100
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD	PRINCIPAL ASSISTANT BIOLOGIST ASSOCIATE	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING	90 120 230 100 155 130 160
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING EIR/PLANNING EIR/PLANNING	90 120 230 100 155 130 160 115
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES	90 120 230 100 155 130 160 115
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108 9578	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN POWERS, STEPHANIE	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  WORD PROCESSOR	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES SUPPORT - WP/EDITING	230 100 155 130 160 115 150
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108 9578 9487 9809	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN POWERS, STEPHANIE TRUEBLOOD, MICHAEL	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  WORD PROCESSOR  SENIOR BIOLOGIST	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES SUPPORT - WP/EDITING NATURAL RESOURCES	90 120 230 100 155 130 160 115 150 100
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6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108 9578 9487 9809 9217	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN POWERS, STEPHANIE TRUEBLOOD, MICHAEL VALLAIRE, KATHERINE VAN ZUUK, ANNA	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  WORD PROCESSOR  SENIOR BIOLOGIST  SENIOR CULTURAL RESOURCES MANAGER  BIOLOGIST	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES SUPPORT - WP/EDITING NATURAL RESOURCES CULTURAL RESOURCES NATURAL RESOURCES	90 120 230 100 155 130 160 115 150 100 135 140
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6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108 9578 9487 9809 9217 9019	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN POWERS, STEPHANIE TRUEBLOOD, MICHAEL VALLAIRE, KATHERINE VAN ZUUK, ANNA WINTSCH, SHERRY	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  WORD PROCESSOR  SENIOR BIOLOGIST  SENIOR CULTURAL RESOURCES MANAGER  BIOLOGIST	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES SUPPORT - WP/EDITING NATURAL RESOURCES CULTURAL RESOURCES NATURAL RESOURCES	90 120 230 100 155 130 160 115 150 100 135 140
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108 9578 9487 9809 9217 9019 9779	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN POWERS, STEPHANIE TRUEBLOOD, MICHAEL VALLAIRE, KATHERINE VAN ZUUK, ANNA WINTSCH, SHERRY	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  WORD PROCESSOR  SENIOR BIOLOGIST  SENIOR CULTURAL RESOURCES MANAGER  BIOLOGIST  ASSOCIATE	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES SUPPORT - WP/EDITING NATURAL RESOURCES CULTURAL RESOURCES NATURAL RESOURCES SUPPORT - OFFICE MGMT	90 120 230 100 155 130 160 115 150 100 135 140 105
6914 6881 <b>Roseville</b> 8317 6875 9206 9223 9385 9108 9578 9487 9809 9217 9019	STARZYNSKI, NATHAN STONE, ROBERT (DOUG)  BRAY, JEFFREY CARPENTER, ZACHARY DURGEN, AMANDA GRAHAM, CHRIS HEMING, EDWARD HUGHES, KATHERINE NURMELA, KRISTIN POWERS, STEPHANIE TRUEBLOOD, MICHAEL VALLAIRE, KATHERINE VAN ZUUK, ANNA WINTSCH, SHERRY	PRINCIPAL  ASSISTANT BIOLOGIST  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  SENIOR ENVIRONMENTAL PLANNER  ASSOCIATE  WORD PROCESSOR  SENIOR BIOLOGIST  SENIOR CULTURAL RESOURCES MANAGER  BIOLOGIST	NATURAL RESOURCES NATURAL RESOURCES  NATURAL RESOURCES NATURAL RESOURCES EIR/PLANNING EIR/PLANNING EIR/PLANNING NATURAL RESOURCES SUPPORT - WP/EDITING NATURAL RESOURCES CULTURAL RESOURCES NATURAL RESOURCES	90 120 230 100 155 130 160 115 150 100 135 140

#### ACTION OF SOLANO COUNTY WATER AGENCY

DATE: SUBJECT:	May 13, 2021 Real Estate Purchase Policy				
RECOMMEN	IDATIONS:				
Adopt Real Es	state Purchase Policy.				
FINANCIAL	<u>IMPACT</u> :				
None.					
BACKGROU	ND:				
associated wit acquisition of fashion, staff i meeting, the E Counsel has r		rth Bay purpo policy is ounsel	y Aqueduct have and are uses. In order to facilitate regarding real estate purel review draft policy langu	likely future hases. ıage p	to continue to necessitate the transactions in an orderly During the April 8, 2021 Board proposed by Supervisor Vasquez.
estate purchas addition, the Estate Contro	Directors of the Solano Countries, sale, lease, and exchange of <b>Board will approve the final volutes.</b> The lead negotiator may be actions will be taken	real presion real presion real me	roperty for or by the Age of all written contracts ember of The Board or its	ency ( <u>imple</u> s <del>desi</del> į	"Real Estate Contracts"). <u>In</u> menting the approved Real gnee designated staff member.
session as app	propriate. The Solano County V will conflict with the Act.				
in this poncy	To all				
Recommende	d:Roland Sanford, General Ma	nager	_		
	Approved as Recommended		Other (see below)		Continued on next page
Modification t	to Recommendation and/or othe	r actio	ns:		
foregoing acti	ford, General Manager and Secr on was regularly introduced, pas n May 13, 2021 by the following	ssed, a	nd adopted by said Board	_	
Ayes:					
Noes:					
Abstain:					
Absent:					
	rd ger & Secretary to the y Water Agency				

MAY.2021.BOD.ITM.5F File: A-1

#### ACTION OF SOLANO COUNTY WATER AGENCY

**DATE:** May 13, 2021

SUBJECT: Contract with American Conservation Experience for Cold Canyon Trail Rehabilitation

Project

#### **RECOMMENDATIONS:**

Authorize the following three items for the FEMA Cold Canyon Trail Rehabilitation Project:

- Exemption to the SCWA procurement policy for a sole-source contract with American Conservation Experience (ACE), a non-profit 501(c)(3) AmeriCorps partner;
- Authorize General Manager to execute a \$266,650 contract with ACE, following approval as to form by Water Agency counsel;
- Approval of Contingency not to exceed \$50,000 for unforeseen conditions and/or additional work needed to complete the project.

#### FINANCIAL IMPACT:

Solano County Water Agency

The costs are reimbursable via the FEMA Wragg Fire Remediation Grant.

#### **BACKGROUND:**

In the summer of 2015 the Wragg Fire burned over 8,000 acres of steep terrain adjacent to the southern side of Putah Creek, near Monticello Dam. The burn area included all of Cold Canyon, which historically has been a significant contributor of sediment to Lake Solano. The following year the Water Agency commissioned a post-fire erosion risk assessment of Cold Canyon, which identified a number of erosion issues associated with roads and trails traversing the canyon. The post-fire erosion risk assessment subsequently provided the basis for a \$441,535 Federal Emergency Management Agency (FEMA) fire remediation grant – the funding source for the Cold Canyon Trail Rehabilitation Project. In reviewing the trail work and improvements needed, staff believe that the non-profit American Conservation Experience (ACE) would be the most qualified and cost-effective entity to carry out this trail maintenance work. ACE is an AmeriCorps partner that specializes in trail maintenance, and has conducted extensive trail improvements on public lands throughout the United States. All of the proposed work will occur on public land owned by the University of California at the Stebbins Cold Canyon Reserve.

#### RELEVANCE TO 2016-2025 SCWA STRATEGIC PLAN:

TELEVITATE TO 2010 2023 SC WITS HATTE STOTE LINE	
The Cold Canyon Trail Rehabilitation Project is consistent with Goal #4 (Wa Resources Stewardship) of the SCWA Strategic Plan.	ater Resource Resiliency) and Goal #7 (Natural
Recommended:  Roland Sanford, General Manager	
Approved as Other (see below)	Continued on next page
Modification to Recommendation and/or other actions:	
I, Roland Sanford, General Manager and Secretary to the Solano County foregoing action was regularly introduced, passed, and adopted by said Ethereof held on May 13, 2021 by the following vote:	
Ayes:	
Noes:	
Abstain:	
Absent:	
Roland Sanford General Manager & Secretary to the	

MAY.2021.BOD.ITM.5G File: A-1

## Solano County Water Agency MEMORANDUM

TO: Board of Directors

FROM: Roland Sanford, General Manager

**DATE:** May 6, 2021

**SUBJECT:** May General Manager's Report

#### Water Supply Outlook and Water Conservation

The situation remains unchanged from the prior month. As of this writing Lake Berryessa is 70 percent of capacity and will provide full deliveries, while the North Bay Aqueduct will provide just 5 percent of the contracted supply in 2021. With the rainy season essentially over, it now appears that the 2021 Water Year will be the second driest water year on record for the Lake Berryessa drainage (stream flow records for Lake Berryessa extend back to 1905). To date the driest year on record was 1977 (19,525 acre-feet). Increasingly, comparisons are being drawn between the dry conditions experienced in 2020-2021 and the severe drought of 1976-1977.

The recent pattern of runoff extremes in the Lake Berryessa drainage, the second wettest year on record in 2017 (1,007,577 acre-feet) and now the second driest year in 2021 (20,022 acre-feet through April), is consistent with long range climate predictions for the Northern California coastal region - greater year-to-year variation of rainfall totals, with fewer but typically more intense storm events. Lake Berryessa, by virtue of its large storage capacity coupled with the fact that annual withdraws are relatively modest in comparison to the lake's storage capacity, is able to withstand extended dry cycles and capture runoff during wet years better than most reservoirs in California – which ultimately translates to a more reliable water supply.

The Lake Berryessa water supply provides a significant hedge against drought, but water conservation is also critically important with regard to blunting the impact of drought. Particularly if drought conditions persist over the next several years. The message is simple: we have water, but none to waste. The Water Agency, on behalf of the Solano Project and North Bay Aqueduct water user, strongly encourages water conservation and continue to monitor the water supply outlook as we proceed to the next rainy season. To support the water users efforts, the Water Agency intends to step up water conservation messaging and to the extent feasible, expand water rebate programs. In line with that effort, staff is proposing the addition of a new Water Resources Specialist position to augment ongoing water conservation efforts that have historically relied heavily on intern staffing.

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

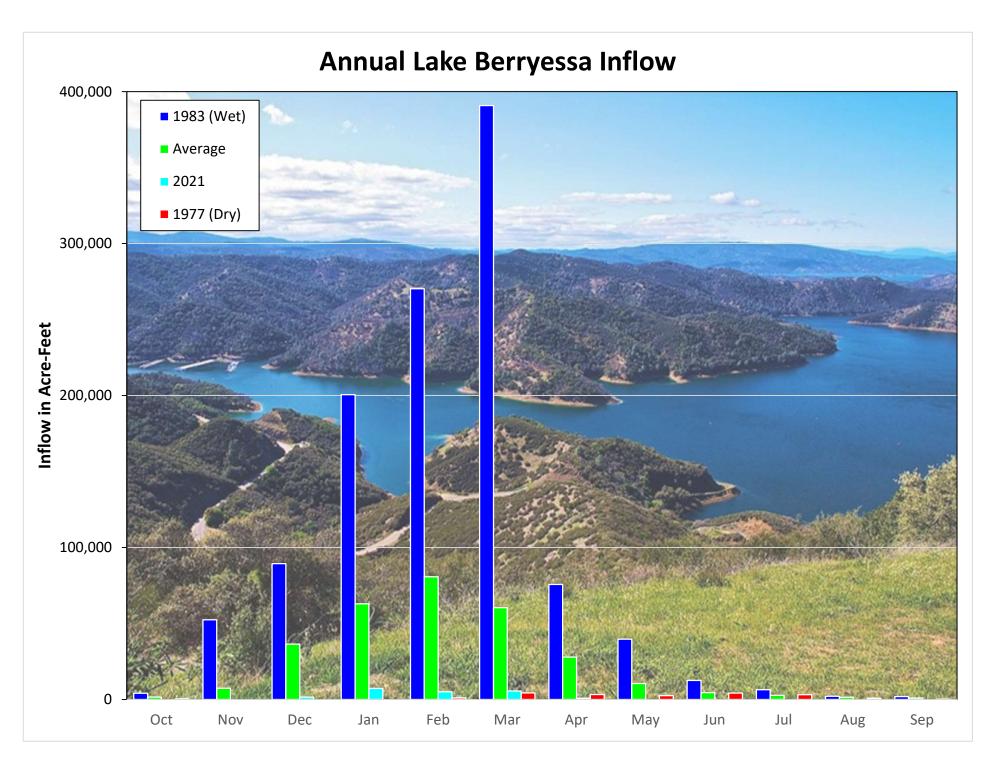


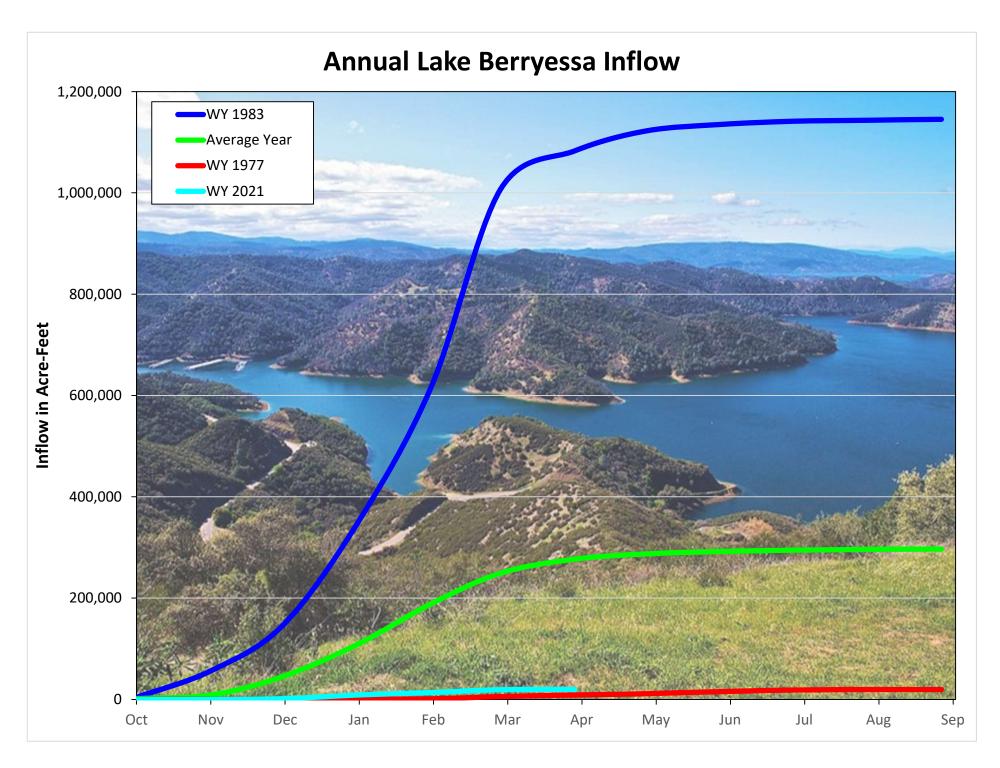
#### **Lake Berryessa Mussel Inspection Program**

On May 1 Water Agency staff and newly hired seasonal interns began another season of invasive mussel inspections at Lake Berryessa. Mussel inspections occur year round. However, inspection efforts are intensified during the summer and fall, when boater activity at Lake Berryessa is high. No mussel infested water craft have been observed to date.

#### Flood Control and the LNU Fire

Shortly after the LNU fire the Water Agency initiated a number of actions, most notably the installation of over 80 rock vane weirs to minimize stream channel erosion along Pleasants Creek, which empties in to Lake Solano, and the removal of in-channel woody debris at selected locations. The rain didn't materialize as anticipated this last winter, but the denuded hillsides and in-channel fire related debris remain and as a result, the threat of flooding next rainy season, due to increased runoff from denuded hillsides and/or in-channel woody debris blockages, also remains. Staff will continue to prioritize the removal of in-channel woody debris within the LNU Fire burn area this summer and fall.





Time Period Covered: APRIL 2021

## 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) - None

#### Professional Service Agreements (\$45,000 and less) -

Dynamic Planning & Science – SCWA Hazard Mitigation Plan Annex Development - \$15,000

JM Consultants – Water Policy Committee Facilitation Services - \$10,000 Kleinfelder – Nesting Bird Surveys - \$25,000 KUIC Radio – Lake Berryessa Digital and Social Marketing - \$44,900 TRPA Fish Biologists – Juvenile Chinook Snorkel Surveys - \$23,110

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.

## NEWS ARTICLES

5/3/21, 11:12 AM





The Lake Berryessa watercraft decontamination station is located at 1605 Steele Canyon Road. (Solano County Water Agency/Courtesy photo)

### Solano agency begins mussel prevention program at Berryessa

#### By Daily Republic Staff

LAKE BERRYESSA — The annual mussel infestation prevention program at Lake Berryessa starts Saturday.

The Solano County Water Agency will have its team and boat launch managers inspecting watercraft for Zebra and Quagga mussels before they can enter the lake.

"A mussel infestation could be devastating, not only for Berryessa but also for our important connecting water systems such as Putah Creek and the Delta," Sabrina Colias, senior water resources specialist for the Solano County Water Agency, said in a statement announcing the program, which is funded in part by the California State Parks Division of Boating and Waterways and the U.S. Bureau of Reclamation.

Berryessa officials are expecting this to be a busy year because of the desire by people to get outside due to the pandemic, and because of lower water levels at other reservoirs.

To help boaters be prepared for the inspection, follow these tips:

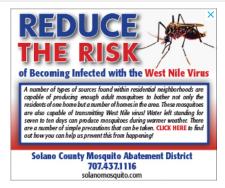
- **Prepare for Inspection.** Boats visiting Lake Berryessa are subject to inspection. This inspection helps determine if the boat is safe to launch or needs to be decontaminated before launching. Be sure to arrive early in the event there is a line. If your boat has been south of San Francisco or out of state in the past 30 days, you must notify an inspector.
- Clean. Drain. Dry. To keep your boat free of invasive mussels, boaters are encouraged to clean the hull, bilge, equipment and all surfaces. Drain all water from the boat, bilge, motor, storage areas, other exposed compartments and pull plugs. Dry all wet areas and equipment of your boat.
- Get the Tag. Taking a Lake Berryessa Mussel-Free Watercraft seal allows boaters leaving the reservoir to bypass

inspection if they return with the seal intact. Ask for one as you clean, drain and dry your boat before hitting the road.

• Watercraft Decontamination. If you aren't sure your boat is contaminated, call to schedule, or drop in during regular hours, 8 a.m. to 4 p.m. Thursday through Monday, to get your boat decontaminated at no cost to you. The station is located at 1605 Steele Canyon Road. Call 898-0064 to schedule.

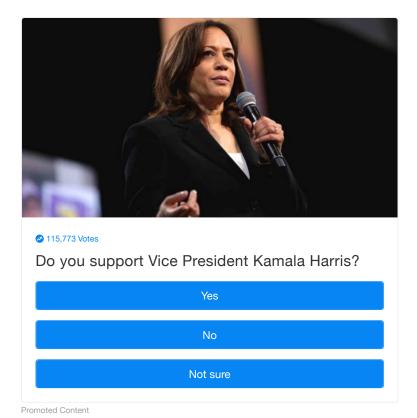
Printed in the May 02, 2021 edition on page A5  $\mid$  Published on May 1, 2021  $\mid$  Last Modified on May 1, 2021 at 5:53 pm

Tags: <u>**A5**</u>



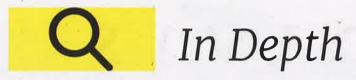
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#### **CalMatters**





Yolo Magazine of Spring/Summer

## PADDLE ON, STREAMKEEPER

By Edward Booth

Rich Marovich, the longtime Putah Creek Streamkeeper of the Solano County Water Agency, is planning to retire after more than 20 years on the job. Under the care of Marovich, the creek has thrived. Bird populations doubled over the past two decades, salmon have come back and native plant restoration efforts continue to move forward.

Marovich credits the revitalization of the creek to collaboration, to opening up a dialogue between groups that were previously at odds. The streamkeeper job, along with the Lower Putah Creek Coordinating Council, was first created as a result of the Putah Creek Accord, signed in 2000, which resolved a 10-year legal dispute over creek water rights.

The lawsuit was first brought in 1990 by the Putah Creek Council against the Solano Water Agency, which decides how much water is released into Putah Creek at any given time. Environmentalists who went on to found the Putah Creek Council noticed in the late 1980s that Putah Creek was running dry. The water was being used up by local farmers and there was a drought occuring, so the Putah Creek Council took the water agency to court arguing that the water agency needed to provide water for environmental purposes. The city of Davis and UC Davis joined the lawsuit in

Putah Creek landowners were



**Putah Creek** Streamkeeper Rich Marovich stresses the importance of collaoraton and open-mindedness as he heads toward retirement.

**Taylor Buley photo** 

also sued at the time by the water agency to adjudicate the water supply. Marovich said the landowners essentially saw the move as a water grab.

"It basically alienated all these landowners along Putah Creek who thought the water agency was just after their water. And so finally, the water agency came to terms with the plaintiffs, with Putah Creek Council, city of Davis and UC Davis, and the landowners were not part of that settlement."

When Marovich first arrived on the job, in Dec. 2000, he noticed there was much work to be done, primarily to remove trash from the creek.

"The first time I canoed Putah Creek, it was like canoeing through a landfill," Marovich said. "There were these cascades of trash atop the bank all the way down, and site after site was like that. It was amazing how much trash there was."

 But the most important work was getting buy-in from Putah Creek farmers. Marovich said there were originally about five out 100 landowners who were willing to work with him. That was a problem because about 75 percent of the land around the creek was privately owned.

Marovich and his team completed physical and biological assessments of the creek, but no recommendations for action were made until they'd had a chance to meet with farmers.

"If you go to any landowner and you present a plan that they had no part in developing,

Continued on Page 12

#### Continued from Page 8

and you have all these recommendations that they had no part in developing, guess what?" Marovich said. "Those plans are often dead on arrival. Because they figure 'hey, if this was in my interest why wasn't I involved?""

To begin earning the trust of landowners, Marovich and his team conducted trash removal projects up and down the creek, most prominently removing 14 car bodies. It turned out that the farmers were most concerned about trespassing on their land. They wanted the Winters Putah Creek Park fixed up, which would encourage people curious about the creek to explore it on public land.

The Winters park was a disaster when Marovich first saw it, he said, filled with the wreck of a percolation dam — a massive concrete slab that had been abandoned in the channel — and containing sewage ponds left behind in 1972. Over the years, the park has been restored, and is nearly finished after over a decade of projects. And, Marovich said, the landowners along Putah Creek have gradually warmed up to working with him and the LPCCC.

Kenny Liner, executive director of the Putah Creek Council, said Marovich works very well with others by respecting the ideas they bring to the table.

"Even at this stage in his career he's not afraid to try new things, and that's kind of inspirational," Liner said.

Marovich said the job has been a very humbling experience, and that it's been an honor to be the streamkeeper and create space for collaboration.

"I think the way to hold on to ideas is like the way you eat olives if you're not sure they have pits in them," Marovich said. "You don't want to bite



Rich Marovich cools his hands in Putah Creek near Winters.

Taylor Buley photo

This pair of fall-run Chinook salmon spawned in the restored section of Winters Putah Creek Park in 2015.

Ken W. Davis photo

down too hard, and likewise we don't want to be too convinced of our facts.

"We tend to think of creek restoration as being kind of a scientific endeavor," Marovich said. "Well it is a scientific endeavor, but when we focus on the science we lose track of the role of human interactions. Humans determine what happens. Science doesn't determine what happens. We've seen that with the pandemic."





Putah Creek is mostly surrounded by private agricultural land.

Fred Gladdis photo

#### Sustainable Solano, Travis volunteers install landscape at Rio Vista Habitat home

By Amy Maginnis-Honey

May 3, 2021

#### **Daily Republic**

A group of 20-plus volunteers worked Saturday through a strong breeze and a near ear-piercing squeaky wheelbarrow at the Rio Vista Habitat for Humanity veterans home.

The second of three workdays had representatives from Sustainable Solano, Travis Air Force Base and Berkeley Food & Housing, to name a few.

Berkeley Food & Housing operates the home, located right next to the American Legion post.

Reggie Sironen was a homeless veteran who began working with Berkeley Food & Housing in 2015. He lived for a time at the former Mission Solano in Fairfield and attended Solano Community College and Brandman University thanks to the Department of Veterans Affairs' Grant and Per Diem program.

Today, he's a program manager for the Berkeley agency and was among the volunteers digging up the earth and planting.

John Davenport, of Cali Ground Troops based in Brentwood, has spent almost every day at the home for the past month. He, too, was a homeless veteran.

Prior to work getting underway, Davenport shared the challenges of the task, noting at the first workday, big bricks were being pulled out of the ground.

Nicole Newell, program manager for Sustainable Solano, spoke of the Patwin Indians, who were among the area's earliest inhabitants.

"They didn't stay here," she said in jest. "They were smart. It's too windy."

Davenport took that into consideration in designing the garden.

He's a recent graduate of the Permaculture Design Certificate program offered by Sustainable Solano and Vital Cycles in Benicia.

Davenport teamed up with two fellow students in the certificate program to create the design as their final capstone project.

The soil was given a probiotic boost to help the plants help each other. The goal is permaculture, where the target is to eventually cut off the irrigation.

The garden will conserve water on-site. It also aims to create natural, healing space where the residents can relax and reflect, and to serve as an opportunity for growing food on the site.

Funding is from the Solano Sustainable Backyards program, which is funded by the Solano County Water Agency.

Newell said Sustainable Solano usually works on backyard projects covering about 1,300 square feet. The Rio Vista project has more than 5,000 square feet, she said.

The day's youngest volunteer was Suheera Solomon, 3, who accompanied her mom, KeShay Solomon, who is stationed at Travis Air Force Base.

Mother and daughter worked side-by-side. KeShay Solomon also helped build the house prior to the Covid-19 pandemic, which has kept volunteers away from the site.

The eight-year Air Force veteran, who has been at Travis for two years, was accompanied by a handful of others from her squadron, the 321st Air Mobility Operations Squadron.

Solomon said she hopes to return and do more work.

The home, which opened earlier this year, is a six-bedroom, three-bath home built as a permanent residence for veterans.

Sustainable Solano is a nonprofit organization with more than two decades of work in Solano County.

Solano-Napa Habitat for Humanity is an independent affiliate of Habitat for Humanity International. Since it was established in 1991, Solano-Napa Habitat for Humanity has built or repaired 50 homes in Solano and Napa counties.

Volunteers are welcome at the final of the three scheduled workdays Saturday.

For more information and to register, visit <a href="https://www.eventbrite.com/e/rio-vista-demonstration-food-forest-installation-day-3-of-3-planting-tickets-151848100757">https://www.eventbrite.com/e/rio-vista-demonstration-food-forest-installation-day-3-of-3-planting-tickets-151848100757</a>.

# WATER ADVISORY COMMISSION UPDATES

#### Solano Water Advisory Commission Meeting Minutes March 24, 2021

Present: Roland Sanford, Chris Lee, and Jeff Barich, SCWA; Kyle Ochenduszko, Benicia;

Curtis Paxton and Justen Cole, Vacaville; Michael Hether, Fairfield; Beth

Schoenberger, Kevin Brown, Melissa Cansdale, and Joe Abitong, Vallejo; Misty Kaltreider, Solano County; Kelly Huff, Dixon RCD; Cary Keaten and Paul Fuchslin,

SID; Bryan Busch, RD 2068; Jack Caldwell, CalWater; and Mike Hardesty.

The meeting was called to order at 12:31 PM.

#### 1. Approval of Minutes

The minutes of the February 24, 2021 meeting were approved.

#### 2. Emerging Issues

In response to the LNU Fire, over 80 rock vanes have been completed in Pleasants Creek, emergency permit expires at the end of this month. Storms have not panned out as planned, and SCWA is wrapping things up on that front.

#### 3. SCWA General Manager's Report

For Board Agenda items, Solano Subbasin GSA is requesting an additional \$350,000 from SCWA to complete the GSP (plan due January 2022). This is the second request for funds from SCWA, almost the exact same amount was requested to get the GSA/GSP effort started. Solano GSA is requesting funds from SCWA rather than from neighboring GSAs. SCWA is going to the Board to authorize a feasibility study for a new turnout on the NBA to accommodate Suisun City, SID, Maine Prairie, and State Water Project – Solano Project exchanges for all users. SCWA will fund the feasibility study, and if it is determined that this project is feasible, the funding of the project will need to be a discussion.

For NBA topics, the 60-cfs cap has been removed for NBA pumping. Table A allocation has been cut from 15% to 5%. SCWA will talk with DWR about this, as we are not happy with the NOD and SOD being at the same allocation, there should be a NOD increment that is higher. This is not a precedent that SCWA and our users are okay with. Some SWAC members emphasized their support of pushing back on this. Nothing new to report on NOD/SOD negotiations with DWR. Attorneys are involved, and things are moving slowly. The Water Exchange Committee met last week for the first time in a year. New members were present so it was a refresher course on where the committee is at. Jodie Monaghan is being brought back to facilitate this group. SCWA submitted a protest to the Delta Stewardship Council for Lookout Slough. SCWA is seeking an injunction to stop construction activities until our issues are addressed. Roland met with DWR about the Alternate Intake Project. DWR is going to appoint a specific pointperson for this project, to help it move forward. SCWA is putting together a document outlining next steps needed to advance feasibility studies and funding opportunities. Mike Hardesty asked if SCWA has pursued one of the active SB's for feasibility work funding, Roland will look into it.

On Solano Project issues, SCWA is gearing up the mussel inspection Lake Berryessa program and hiring interns. We anticipate a busy boating year. Napa County is taking a more active and supportive roll.

For Bay Delta Planning issues, a lot of work is being done on the voluntary agreements. SCWA is taking a back seat, as nothing new has been brought up other than the 6,000 AF that was previously discussed. Anticipate things moving along into late spring.

#### 4. Groundwater Planning

No significant updates, other than the Board Action Item, discussed earlier.

#### 5. Solano County Report

County and DWR met at Lookout Slough site in early March to discuss project, pointing out the cutting off of access to ecological preserve. County will be asking EIP to take another look and submit complete application. No new Flannery properties in 2021.

#### 6. PSC/NBA Maintenance

No updates.

#### 7. <u>Legislative/Initiative/Court Decision Issues Not Discussed Above</u> No updates.

#### 8. New Business

None.

#### 9. Urban Water Management Plans

Benicia is planning to adopt their UWMP by May 18. Benicia brought up the discussion about the NOD bump and how Kennedy Jenks is interpreting this, and how Benicia's consultant, Tully Young has a different interpretation. It is important for all of the agencies to have a consist and unified message. Kennedy Jenks will be revising the SCWA technical memo which will be distributed to everyone.

#### 10. Public Comments

None.

The next meting will be April 28, 2021 at 12:30 PM.

The meeting adjourned at 1:30 PM.

#### ACTION OF SOLANO COUNTY WATER AGENCY

DATE: May 13, 2021				
SUBJECT: Appointment of FY 2021-2022 Budget Review Committee				
RECOMMENDATIONS:				
Appoint committee to review proposed Water Agency FY 2021-2022 budget.				
<u>FINANCIAL IMPACT</u> :				
None.				
BACKGROUND:				
Each year the Board Chair appoints a committee to review the proposed Water Agency budget for the forthcoming fiscal year and make recommendations to the full Board, as appropriate. In past years the Board's Executive Committee has served as the Budget Review Committee.				
Recommended:				
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 May 13, 2021 by the following vote:				
Ayes:				
Noes:				
Abstain:				
Absent:				
Roland Sanford General Manager & Secretary to the Solano County Water Agency				

MAY.2021.BOD.ITM.9 File: A-1

## WATER POLICY UPDATES

#### North Bay Watershed Association Board of Directors Meeting -Draft Summary

April 2, 2021 | 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. Welcome and Call to Order—Directors or Member Representatives Present Included:

Michael Boorstein – Central Marin Sanitation Agency Leon Garcia—City of American Canyon Piere Washington – City of American Canyon

Paul Jensen - City of San Rafael

Megan Clark – Las Gallinas Valley Sanitary District Rob Carson – Marin Countywide Stormwater Pollution Prevention Program

Jack Gibson – Marin Municipal Water District Larry Russell – Marin Municipal Water District

Ryan Gregory – Napa Sanitation District Rick Fraites – North Marin Water District Jean Mariani – Novato Sanitary District Pamela Meigs – Ross Valley Sanitary District

Elizabeth Patterson – Department of Water Resources

Gustavo Goncalves - County of Marin

Andy Rodgers – NBWA Sabrina Marson – NBWA

Susan Stompe - Marin Conservation League

Chris Choo - County of Marin

Elena Karoulina – Sustainable Solano Nicole Newell – Sustainable Solano

Stephanie Turmipseed- Napa Sanitation District Stephanie Bastianon – Friends of the Petaluma River

Madolyn Agrimonti – City of Sonoma

Frances Knapczyk – Napa RCD

Caitlin Cornwall – Sonoma Ecology Center Cory Bytof – San Rafael Sustainability

Aurora Mahassine - Gallinas Watershed Council

Ann Thomas Kate Powers

Fourteen NBWA board members attended the meeting comprised of 29 agency staff, stakeholders, partners, and interested members of the public.

Call to Order – Jack Gibson called the meeting to order at 9:31 am via Zoom.

- 2. **General Public Comment** None.
- 3. **Approval of Agenda** Director Gregory moved. Director Meigs seconded. Unanimously approved.
- 4. **Approval of March 5 Meeting Summary** Agrimonti was not at meeting and recused herself. Director Garcia moved. Director Clark seconded. Unanimously approved.
- 5. Accepted Treasure's Report Unanimously accepted.
- 6. Guest Presentation One Water North Bay Communities: Public Engagement, Programs and Activities (Virtual and Distanced) for Spring 2021

Sustainable Solano, Napa Resource Conservation District, Sonoma Ecology Center, Friends of the Petaluma River, Marin County Stormwater Pollution Prevention Program, San Rafael Sustainability Program

As our region emerges from winter and a year of relative seclusion, representatives from six dynamic organizations in the North Bay will share their plans for offering our watershed communities opportunities for environmental education, awareness, and activities this Earth Day and Spring 2021.

The NBWA Board asked that the collective information presented be compiled into a document for convenient sharing with our north bay communities. *This compilation is provided as a separate attachment.* 

#### **Ouestions:**

Agrimonti: Thank you for the presentation. Does [Sustainable Solano] program address the architecture when planning landscapes?

Karoulina: Yes. The design is done in partnership with the homeowner. (she also suggested using landscapers who focus on permaculture.

Newell (chat): Provided a link in the chat: <a href="https://dailyacts.org">https://dailyacts.org</a>

Cornwall (chat): Question for Rob Carson: Is the Clean Marin website from a template that we could also use?

Carson: The Clean Marin website a word press site, so likely based on a standard template. I can put you in touch with my staff member who helps manage the site. [Cornwall to reach out to Carson directly].

Mahassine: [to San Rafael] Are there ongoing daily dredging/sump pump/groundwater pumping happening being paid by San Rafael? Is there creek development in the 2040 plan?

Jensen: He is unaware of any groundwater pumping or program like that she mentioned. San Rafael has no plans to "channelize" any creeks into concrete type structures. Gallinas watershed council made an effort to include a program in the general plan to essentially reclaim the Gallinas creek and San Rafael creek. The biggest challenge it to have funding for dredging. It may have been someone from public works. There are a series of pumping facilities that require pumping and maintenance. It's always been the cities goal to try to use the creek as a resource and there are some recommendations in the general plan.

Bytof: He is not aware of any pumping, other than storm pumps that help pump water related to flooding, which is something else entirely.

#### 7. Draft FY 2021/2022 NBWA Work Plan

Andy provided an overview of 2020/21 task status', past work plan structures, and proposed updates, including an update to category titles, adding a new initiative, and updating task titles.

Proposed approach to FY 2021/22:

- No change to annual budget
- Maintain core programs and tasks
  - Monthly Board meetings
  - Support Committee meetings
  - o Ouarterly newsletter
  - Website
- Conference 2022

#### New initiatives

- Program Development committee (*Poll Board Members for those interest to participate*)
  - Regional water conservation messaging campaign support? Other programs support?
- o Expand NBWA visibility
- o Advocate funding for regional north bay initiatives

Andy would like to create a program development committee to discuss how, if at all, to use the carry forward funds. He asked board members (maybe four or five for a committee) to reach out to him if they're interested.

#### Comments:

Patterson: She is interested in the committee if it would be possible to consider Vallejo funding for initiative related to litter in the San Pablo Bay.

#### 8. Executive Director Report

Andy reported on activities that have taken place since the last meeting:

- o Attended Water Bond & Resilience Coalition conf call on March 8
- o Provided input to SOE conference SC meeting on March 25
- Met with Bay Area Regional Collaborative on March 23
- Met with State Coastal Conservancy on March 25
- o FY 21/22 work plan will be considered for approval on May 7
- Updating distribution lists and website
  - Please send us any new staff / contacts
- Developing JTC plan and focus for 2021
- o JTC meetings to resume May/June 2021
- Conference committee to focus on 2022 event
- Call for newsletter topics and program highlights

#### 9. NBWA Information Sharing - Board members

Gibson: Drought is all consuming. As of last month, the board went into voluntary conservation outreach. He has signs for this and if there is anyone interested in having one, to reach out to him. Its likely they will enter into mandatory water conservation soon.

Fraites: North Bay Water District they also issued some voluntary conservation efforts and he also expects they will go into mandatory soon.

Agrimonti: The City of Sonoma is interested in the land surrounding highway 37.

Andy indicated there is a presentation coming up in a future meeting, possibly in May.

Clark: Las Gallinas Valley Sanitary District's first phase of the treatment plant is done. They are deciding on a site and plan for an Ops (Admin) building. They are also working on master and strategic plan shared biosolids injection plans and are starting their Union negotiations.

Garcia: City of American Canyon. They are not in as a dire situation regarding water conservation as others, but he anticipates they will also do some outreach and will look into offsets.

Patterson: On the upcoming agenda for the Solano County Water Agency is a discussion regarding turn out for the North Bay Aqueduct. There's been a long-term study to realign the aqueduct (water isn't moving well) and there's a lot of runoff from cattle activity. The realignment is associated with the tunnels through the Delta. Also on the agenda is property acquired for watershed management that is adjacent to the creek runoff from Berryessa. Benicia had great conservation in the last drought, but the water meters were outdated, and many were receiving "free" water; Water meters were replaced and she cautioned people to look at the timing of meter updates and rate changes.

There is controversy developing on proposed natural gas well development in Suisun Marsh, the largest wetlands in California and on the west coast and is designated as a habitat of interest and priority. Gas wells were capped by Chevron allegedly because there wasn't enough production, but now there is a proposal from Contra Costa County for an exploratory well to investigate. She wanted to bring this to everyone's attention because, for various reasons, there may not be an opportunity for public comment or a cumulative impact analysis, among other things. If you have any questions, please email her.

#### 10. Agenda Items for Future Meetings

May 7 – SR37 series (Baylands Strategy, restoration projects)

June 4 – North Bay One Water Initiatives, Sustainability Collaborations and Programs

July 9 – Environmental Education and Legislative Updates

Others in development: urban scale carbon sequestration initiatives, funding, water management/conveyance and transportation, member collaboration updates and highlights

#### 11. Announcements and Adjourn

Meeting adjourned at 11:31 am Next Meeting: May 7, 2021, Zoom

SUBMITTED BY: Andy Rodgers, Executive Director, NBWA

#### **AGENDA**

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, Approve Past Meeting Minutes, and Treasurer's Report  Jack Gibson, Chair	Approve Accept
9:45	Consider Proposed 2020/2021 NBWA Workplan and Budget  Andy Rodgers, Executive Director	Approve
9:55	Executive Director Report  Andy Rodgers, Executive Director  Andy will provide an update on active projects, communications, committees, activities, and developing initiatives since the April 2 Board meeting.	Questions/input
10:05	Guest Presentations – Water/Resilience Bonds Updates  Mark Fenstermaker of Pacific Policy Group  Overview and status of bond negotiations underway in the legislature.	

10:30	Guest Presentations – State Water Resources Control Board Drought Emergency Updates	
	Samuel Boland-Brien, State Water Resources Control Board, Division of Water Rights	
	Sam will provide State Board updates on plans, actions, and resources associated with water supply concerns and the drought emergency.	
10:55	Water Supply Roundtable Update and Board Information Exchange	
	Paul Sellier, Operations Director, Marin Municipal Water District	
	Brad Sherwood, Division Manager, Community & Government Affair, Sonoma Water	
	All Members	
11:25	Agenda Items for Future Meetings  Andy Rodgers, Executive Director  Andy will outline ideas for next and future Board meeting topics and	N/A
	solicit feedback.	
11:30	Announcements/Adjourn Next Board Meeting: June 4, 2021	N/A