

Board Members:

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Stockton East Water District Mel Panizza - Vice Chair

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Central Delta Water Agency George Biagi Jr.

Central San Joaquin Water Conservation District Grant Thompson

City of Lodi Alan Nakanishi

City of Manteca David Breitenbucher

City of Stockton Dan Wright

Eastside San Joaquin GSA Gary Tofanelli

Linden County Water District Myron Blanton

Lockeford Community Services District Mike Henry

North San Joaquin Water Conservation District Jason Colombini

Oakdale Irrigation District Eric Thorburn

South Delta Water Agency John Herrick

South San Joaquin Irrigation District Robert Holmes

Woodbridge Irrigation District Keith Bussman

Board of Directors

Special Meeting Agenda

Wednesday June 12th, 2024 8:30 a.m. – 12:00 p.m.

San Joaquin County Robert J. Cabral Agricultural Center 2101 E. Earhart Avenue, Stockton, CA 95206

- I. Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call
- II. Scheduled Items
 - A. Discussion Items:
 - 1. Technical Workshop
 - a. Progress on the ESJ Groundwater Sustainability Plan, 5 Year Update Woodard & Curran

BREAK (Board of Directors to Reconvene no Sooner than 10:30AM)

- B. Action Items:
 - 1. Approval of the March 13th, 2024, Meeting Minutes Page 3
 - 2. Receive Financial Report through May 2024
 - 3. Receive Report on Communications and Engagement Plan and Facilitation Support Services Activities Stantec
 - Approve the Proposed ESJGWA Budget for FY 2024-2025 Totaling \$3,352,000.00 in Revenues and Appropriations, and Approve the Proposed Cost Allocation to ESJGWA Members Totaling \$373,000.00 (2/3 vote required) - Page 6
 - 5. Authorize the ESJGWA Secretary to Extend the Term of the Agreement for Temporary Staff Services Provided by South San Joaquin Irrigation District Through September 2024 Page 9

III. Staff/DWR Reports

- A. Staff Reports/Communications: Review of Annual Report for 2023 DWR Page 19
- B. DWR Report Page 21
- IV. Directors' Comments and Project Status Reports
- V. Public Comment (items not on the agenda)
- VI. Future Agenda Items

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY Board of Directors Meeting AGENDA

(Continued)

VII. Adjournment

Next Regular Meeting

Wednesday, September 11th, 2024 10:30 a.m. – 12:00 p.m. San Joaquin County Robert J. Cabral Agricultural Center

Action may be taken on any item

Agendas and Minutes may also be found at http://www.ESJGroundwater.org

Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact

San Joaquin County Public Works Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.

Microsoft Teams Meeting

Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 293 312 674 470 Passcode: fDdZHF

Or call in (audio only) +1 209-645-4071,,897690604# United States, Stockton Phone Conference ID: 897 690 604#

BOARD MEMBERS MUST ATTEND IN PERSON TO VOTE

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EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY Board Meeting Minutes March 13th, 2024

I. CALL TO ORDER/PLEDGE OF ALLEGIANCE & SAFETY ANNOUNCEMENT/ROLL CALL

The Eastern San Joaquin Groundwater Authority (GWA) Board Meeting convened at the Manteca Transit Center located at 220 Moffat Blvd, Manteca, CA. At approximately 10:30 a.m., the meeting was called to order by Chairman Robert Rickman.

In attendance were Directors and Alternates: Dante Nomellini, David Breitenbucher, Charlie Swimley, Mitch Maidrand, Mike Henry, Douglas Smith, Jason Colombini, Eric Thorburn, Robert Holmes, Keith Bussman, Secretary Fritz Buchman, Vice Chair Mel Panizza and Chairman Robert Rickman.

II. SCHEDULED ITEMS

A. Discussion/Action Items:

1. Approval of the January 10th, 2024, Meeting Minutes

Motion: Jason Colombini **Second:** David Breitenbucher

All in favor.

2. Financial Report thru February 2024

Hope Paulin from SJC Water Resources, provided the financial report update.

Motion: Jason Colombini **Second:** Mel Panizza

All in favor.

3. Authorize the GWA Secretary to Amend Terms of the Agreement for Temporary Staff Services Provided by SSJID to ESJGWA

Brandon Nakagawa shared SSJID has approved a 3-month extension for his services to the ESJ GWA Board. In addition, Fritz Buchman commented that the Water Resources Manager should be in position by the end of this 3-month period.

Motion: To approve a 3-month extension for services provided by Brandon Nakagawa and request that the contract remain open thereafter, in case further support is needed while Water Resources Manager gets acclimated.

Motion: Keith Bussman **Second:** Charlie Swimley

In favor: Dante Nomellini, David Breitenbucher, Mitch Maidrand, Mike Henry, Douglas Smith, Jason Colombini, Eric Thorburn, Mel Panizza and Robert Rickman.

Abstained: Robert Holmes

Recommendation and Approval of an Amendment No. 1 to Land Use Agreement A-22-375 License to Use Land for Groundwater Monitoring Stations with San Joaquin County for the Westgate Landing Monitoring Well

Fritz Buchman presented that the amendment is for permission to drill a monitoring well at the Westgate Landing Park. The location was selected to fill recognized data gap and it being a San Joaquin County park. The item is time sensitive with a grant expenditure deadline of April 12th, 2024. Brandon Nakagawa commented that the April 12th date is impossible to meet and that an extension will be needed to save the grant monies. Staff has made the request and will hopefully hear from DWR in the coming months.

Motion: David Breitenbucher **Second:** Robert Holmes

All in favor.

5. Approve a Memorandum of Understanding with San Joaquin County to Receive American Rescue Plan Act Funding for Monitoring Network Enhancements

Fritz Buchman shared the MOU allocates the \$2.1 million fin ARPA funding for monitoring network improvements. This was requested by Supervisor Rickman and approved by the Board of Supervisors.

Motion: Jason Colombini Second: Charles Swimley

All in favor.

6. Receive Progress Update on GSP 5 Year Update

Brandon Nakagawa shared ~\$85,000 of work has been invoiced. There have been 3 Project Management Committee meetings held. Mr. Nakagawa shared DWR is asking for more from GSAs in the 5-year updates.

I. STAFF Reports/DWR Report

A. Staff Report - none

B. DWR Report – Chelsea Spier from DWR shared that feedback will be provided on the 2023 Annual Reports in June or July.

II. DIRECTORS COMMENTS

Eric Thorburn shared OID is participating in the Modesto Subbasin, and they are in the process of addressing their incomplete designation on their GSP, and that they have 180 days to take corrective action.

III. PUBLIC COMMENTS

None

IV. <u>FUTURE AGENDA ITEMS</u>

None

V. ADJOURNMENT at 11:03 AM



STAFF REPORT

June 12, 2024

TO: ESJGWA Board of Directors

FROM: Brandon Nakagawa, Interim Staff to the ESJGWA

SUBJECT: Approval the Proposed ESJGWA Budget for FY 2024-2025 Totaling \$3,352,000 in

Revenues and Appropriations, and to Approve the Proposed Cost Allocation to

ESJGWA Members Totaling \$373,000

Date: June 12, 2024

Recommendation

Staff recommends that the ESJGWA Board of Directors approve the proposed ESJGWA 2024-2025 Budget totaling \$3,352,000 in appropriations to be offset by revenues in the same amount. Staff further recommends that the Board of Directors approve the resulting increase in Member Dues totaling \$373,000 to be allocated to Member GSAs using the allocation formula currently in use by the ESJGWA.

The ESJGWA Steering Committee unanimously recommended adoption of the proposed budget at their April 10th meeting. In accordance with the ESJGWA Joint Exercise of Powers Agreement Article 4.7, the proposed Budget must be approved by a Supermajority Vote defined as two-thirds (2/3) of the Directors present.

Reasons for Recommendation

The current ESJGWA budget was originally adopted on June 9, 2023, amended for the first time on September 13th, and amended for a second time on January 10th. The 2nd Amended Budget was necessary to fund the 2025 GSP Update and was significantly revised to reflect the following measures: deferring or re-assigning certain activities, allocating reserves specifically held for the 2025 GSP 5-year Update, and increasing Member Dues to fund the 2nd Amended Budget shortfall of \$670,120.

The total proposed FY 2024-2025 Budget totals \$3,352,000 in revenue and \$3,352,000 in appropriations. Notable line items include:

Revenues:

- Carry-over \$650,000 in previous GSA Member Dues to finish 2025 GSP Update \$650,000
- Bring GSA Member Cost allocations down to previous funding levels \$373,000
- Receive American Rescue Plan Act (ARPA) Funding from San Joaquin County \$2.104,000

Appropriations:

- 2025 GSP Update (remaining work) \$650,000
- Groundwater Data Collection \$125,000
- GSP Annual Report \$65,000
- American Rescue Plan Act (ARPA) Expenditures (i.e. monitoring well drilling, instrumentation, data gaps) - \$925,000
- Domestic Well Mitigation Program Implementation Start-Up \$20,000
- Subsidence Related Surveying \$25,000
- Contribution to Reserves GSP Update \$100,000
- Contribution to Reserves ARPA \$1,179,000
- Contribution to Reserves Domestic Well Mitigation Fund \$100,000

The proposed Budget also assumes a fund balance total of \$0 on July 1, 2024. ESJGWA reserves are projected to be \$1,379,000 at the end of the Fiscal Year on June 30, 2025. There are outstanding grant reimbursement and invoices that will need to be accounted for through June 30, 2024. A final accounting of 2023-2024 ESJGWA revenues and expenditures will be prepared by San Joaquin Conty in July 2024.

GSA	Total Pumping- Projected (AFY)	Population (2017)	Minimum	Pumping	Population	Eastside GSA Non- Zone 2 Adjustment	Total	%
CDWA	9,611	1,629	\$7,500	\$1,824	\$275	\$(1,000)	\$8,599	2.3%
CSJWCD	138,809	8,047	\$7,500	\$26,350	\$1,358	\$(1,000)	\$34,209	9.2%
Eastside	63,500	10,498	\$7,500	\$12,054	\$1,772	\$15,000	\$36,326	9.7%
LCSD	1,153	1,558	\$7,500	\$219	\$263	\$(1,000)	\$6,982	1.9%
LCWD	485	2819	\$7,500	\$92	\$476	\$(1,000)	\$7,068	1.9%
Lodi	14,520	58,174	\$7,500	\$2,756	\$9,821	\$(1,000)	\$19,077	5.1%
Manteca	18,985	64,279	\$7,500	\$3,604	\$10,851	\$(1,000)	\$20,955	5.6%
NSJWCD	146,158	21,977	\$7,500	\$27,745	\$3,710	\$(1,000)	\$37,955	10.2%
OID	39,952	1,890	\$7,500	\$7,584	\$319	\$(1,000)	\$14,403	3.9%
SDWA	4,532	7,136	\$7,500	\$860	\$1,205	\$(1,000)	\$8,565	2.3%
SEWD	165,025	41,134	\$7,500	\$31,327	\$6,944	\$(1,000)	\$44,771	12.0%
SJC #1	74,448	16,859	\$7,500	\$14,132	\$2,846	\$(1,000)	\$23,479	6.3%
SJC #2	8,183	39,779	\$7,500	\$1,553	\$6,715	\$(1,000)	\$14,769	4.0%
SSJ GSA	60,031	38,080	\$7,500	\$11,396	\$6,429	\$(1,000)	\$24,324	6.5%
Stockton	23,035	277,120	\$7,500	\$4,373	\$46,782	\$(1,000)	\$57,655	15.5%
WID GSA	31,238	8,488	\$7,500	\$5,930	\$1,433	(1,000)	\$13,863	3.7%
	799,665	599,467	\$120,000	\$151,800	\$101,200	\$-	\$373,000	100.0%

Eastern San Joaquin Groundwater Authority Proposed Budget 2024-2025

Line Items		APPROVED January 10, 2024 Amendment No. 2			PROPOSED Board Consideration - June 12 FY 2024-2025		
(Fund 21451)	Contract	Staff	Total	Contract	Staff	Total	
Revenue							
GWA GSAs Cost Allocation	370,000		370,000	373,000		373,000	
GWA GSAs Cost Allocation (2025 GSP Update)	670,120		670,120	650,000		650,000	
Reserve Fund-dedication	310,000		310,000	-		-	
Other Govt Aid from Zone 2 State (DWR) Sustainable GW Grant	225,000 367,571		225,000 367,571	225,000		225,000	
Prop. 1 Retention Reimbursement	307,371		0			-	
Reimbursement from GSAs for Grant Writing Exp	0		0	-		-	
ARPA	0		0	2,104,000		2,104,000	
Carryover (use of fund balance)	0		0	-		-	
Interest Income	0		0	2 252 000		2 252 000	
TOTAL REVENUES	1,942,691 Contract	Staff	1,942,691	3,352,000 Contract	Staff	3,352,000	
Expense					••••		
General Office Supplies	500	0	500	500	_	500	
Office Expense	500			500	-	500	
	0				-	-	
Website Maintenance/Upgrades	5,000	2,000	7,000	10,000	-	10,000	
	0			-	-	-	
Rents Structures & Grounds	5,000	0	-,	5,000	-	5,000	
Postage	1,000			1,000	-	1,000	
Auditor's Payroll & A/P Charges	1,000	0		1,000	-	1,000	
, , g	0	0		-	-	-	
	0			-	-	-	
Subtotal	13,000	2,000	15,000	18,000	-	18,000	
Management and Administration Meetings (Clerk and Records)	0	20,000	20,000		20,000	20,000	
Budget, Contract Administration and Accounting	0		60,000		60,000	60,000	
Professional Services PW Admin	0		50,000	-	20,000	20,000	
Professional Services GWA Legal	15,000	0	15,000	15,000	-	15,000	
Professional Services County Legal	15,000		-,	-	-	-	
Professional Services Public Outreach, Communications, Engage	0			15,000	-	15,000	
Interbasin & DWR Coordination Grant Writing	0			-	-	-	
Subtotal	30,000		160,000	30,000	100,000	130,000	
Technical and Engineering Services				50,000			
2023 GSP Update	1,130,120	0	1,130,120	650,000	-	650,000	
2023 Annual Report	55,000		62,500	65,000	-	65,000	
Groundwater Data Collection	60,000			100,000	25,000	125,000	
ARPA - Implementation of Instrumentation (Representative Wells) ARPA - Monitoring Network Evaluation/Management	0			150,000	50,000	150,000 50,000	
ARPA - Monitoring Network Evaluation/Wanagement ARPA - Monitoring Network Improvements (wells; SW/GW Interact)	0			600,000	-	600,000	
ARPA - DMS Implementation	0	0	0	100,000	25,000	125,000	
Model Development & Support	15,000	i	-/	15,000	-	15,000	
Domestic Well Mitigation Program Implementation	0			-	20,000	20,000	
Water Accounting Framework Subsidence Surveying	50,000	15,000	65,000	25,000	-	25,000	
Accelerated GSP Work	60,000	0	60,000	23,000	-	23,000	
Subtotal	1,370,120		,	1,705,000	120,000	1,825,000	
Work in Progress							
Professional Services WC (A-18-01)	0				-	-	
Professional Services WC (A-20-01)	267.571			-	-	-	
Completion of Prop 68 Project Subtotal	367,571 367,571	7,500 7,500		-	-	-	
Contributions to Reserve	307,571	7,500	3/3,0/1		•		
Reserve-GSP Update	0	0	0	100,000	-	100,000	
ARPA Reserve Fund				1,179,000		1,179,000	
Domestic Well Mitigation Program Fund				100,000		100,000	
Subtotal	0	0	0	1,379,000	-	1,379,000	
TOTAL EXPENSES	1,780,691	162,000	1,942,691	3,132,000	220,000	3,352,000	
		nce (Fund 2145					
Reserve Balance July 1, 2024 (Assume \$0 start) FY 2024-2025 Reserve Contribution						1 270 000	
		nce June 30, 20				1,379,000 1,379,000	
			1,373,000				



STAFF REPORT

June 12, 2024

TO: ESJGWA Board of Directors

FROM: Brandon Nakagawa, Interim Staff to the ESJGWA

SUBJECT: Authorize the ESJGWA Secretary to Amend the Terms of the Agreement for

Temporary Staff Services Provided by the South San Joaquin Irrigation District

Date: June 12, 2024

Recommendations

Staff recommends that the ESJGWA Board of Directors authorize the ESJGWA Secretary (San Joaquin County Public Works Director) to amend the terms of the Agreement for Temporary Staff Services provided by the South San Joaquin Irrigation District.

Discussion

In the spirit of collaboration, SSJID offered the temporary assistance of Mr. Brandon Nakagawa, SSJID Water Resources Coordinator, to provide temporary executive, administrative, and technical assistance to the ESJGWA pending recruitment of a San Joaquin County Public Works Water Resources Manager. It was envisioned by the ESJGWA Board that when the Agreement for services was approved in September 2023, that a term of 3-6 months would be adequate.

On March 13, 2024, the ESJGWA approved an amendment to the Agreement which was extended by 3 months through June 13, 2024. All other terms were left in effect. If approved the ESJGWA Administrator would be able to sign a second amendment to the Agreement for staff services.

Staff recommends that the Agreement be extended through September 2024 to ensure continuity of ESJGWA activities. The mission critical remains the timely production and release of the Public Review Draft Groundwater Sustainability Plan Update in September, and the subsequent adoption by all 16 GSAs and submittal to DWR by January 29, 2025. The extension would allow for additional time for the newly hired Water Resources Manager to become fully acclimated.

Attached to this staff report is a working draft document titled Guidance on the Administration of the Eastern San Joaquin Groundwater Authority. The document is intended to memorialize the responsibilities of staff in the administration of the ESJGWA. In the future, the document will need to be modified as requirements increase with updated GSPs and other changing circumstances.

Fiscal Impact

The original estimated cost for SSJID's services was approximately \$17,134 for a six (6) month engagement. To date SSJID has invoiced a total of \$12,564.64 thru April 2024. Due to the limited amount of hours available, staff expects additional costs to be managed within the proposed 2024-2025 Budget.

Attachment

Fully Executed Agreement for Temporary Staff Services through March 2024

Guidance on the Administration of the Eastern San Joaquin Groundwater Authority

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Guidance on the Administration of the Eastern San Joaquin Groundwater Authority

Dated: April 24, 2024

I. Purpose

The purpose of this document is to memorialize the understanding of what services are provided to the Eastern San Joaquin Groundwater Authority (ESJGWA) by the San Joaquin County Department of Public Works Water Resources and Flood Management Division (WR Division). The services provided are subject to mutual agreement by the San Joaquin County Board of Supervisors and the ESJGWA Board of Directors. This document is a reflection of current circumstances as of the date stated above.

II. Introduction

The Eastern San Joaquin Groundwater Authority (ESJGWA) was formed in 2017 in response to the Sustainable Groundwater Management Act of 2014 (SGMA). There are 16 Groundwater Sustainability Agencies (GSAs) making up the ESJGWA membership. The ESJGWA exists to coordinate the efforts of all 16 GSAs within the Eastern San Joaquin Groundwater Subbasin. GSAs have certain obligations and authorities under SGMA some of which are reserved to each individual GSA and others that are collectively delegated and implemented jointly through the ESJGWA.

Per the ESJGWA Joint Exercise of Powers Agreement, San Joaquin County is designated the Administrator of the ESJGWA and the SJC Public Works Director is designated its Secretary. The San Joaquin County Department of Public Works Water Resources and Flood Management Division (WR Division) is assigned by San Joaquin County to serve as staff to the ESJGWA. Various staff from the Water Resources Division is assigned to day-to-day operations of the ESJGWA.

III. Specific ESJGWA Tasks Performed by Staff

A. Administration of the ESJGWA

Clerk of the ESJGWA

- a) Maintain Membership Rosters
- b) ESJGWA Recordkeeping
 - (1) Signatures
 - (2) Meeting Minutes
 - (3) Resolutions
 - (4) Board Orders
 - (5) Form 700 Conflict of Interest Code
 - (6) Oaths of Office
- c) Send out Meeting Agendas
- d) Reserve and Coordinate Meeting Venues
- e) Coordinate Audio/Visual Needs
- f) Manage Website Content <u>www.ESJGroundwater.org</u>
 - (1) Monitor Email Inquiries
 - (2) Maintain Stakeholder Email Lists

2. Provide Staff Support

- a) Board of Directors (Quarterly)
 - (1) Agendas and Minutes
 - (2) Staff Reports
- b) Steering Committee (Monthly)
 - (1) Recommendations to the Board of Directors
- c) Ad Hoc Committees (Limited Scope and Duration)
 - (1) Project Management Committee (Bi-Weekly Thru January 2025)

3. Fiscal Management

- a) Annual Budget
 - (1) Annual Work Plan/Budget Development
 - (2) Invoicing of Member Dues
 - (3) Financial Performance Reports

- b) Day-to-Day Fiscal Management
 - (1) Accounts Receivable
 - (2) Accounts Payable
 - (3) GASB Compliance
- c) Grants Administration
 - (1) Quarterly Reports
 - (2) Grant Specific AR/AP
 - (3) Grant Agreements Amendments
 - (4) Grant Applications

B. GSP Implementation

- a) Annual Report Due April 1st
- b) 5-Year GSP Update Due January 2025 and every 5-years Thereafter
- c) GW Monitoring
 - (1) GW Levels
 - (a) 20 Representative Wells for GW Levels (Table 4-1)
 - (b) 107 Wells in Broad Network 76 of which are CASGEM Wells (Appendix 4-A)
 - (c) Coordinate with GSAs for Shared Data and Access
 - (2) GW Quality
 - (a) 10 Representative Wells for GW Levels (Table 4-5)
 - (b) 21 Wells in Broad Network (Table 4-6)
 - (c) Coordinate with GSAs and Private Cooperators for Shared Data and Access
- d) Data Gaps (ARPA and ESJGWA Funded)
 - (1) Additional Monitoring Wells
 - (a) License/Access/Easement Agreements
 - (2) Monitoring Well Instrumentation
 - (3) Project Management and Procurement
 - (4) Other Data Gaps (GSP Chapter 4.7)
- e) Subsidence Surveying
- f) Domestic Well Mitigation Program Development and Implementation
 - (1) Claims Processing

- (2) Outreach and Education
- (3) Coordination with other Agencies
- (4) Staffing Claims Review Committee

IV. Budget Process

Per the Eastern San Joaquin Groundwater Authority (ESJGWA) Joint Exercise of Powers Agreement, the SJC Public Works Director is the designated Secretary of the ESJGWA and San Joaquin County is the designated Administrator. San Joaquin County Department of Public Works Water Resources and Flood Management Division (WR Division) is designated by San Joaquin County to serve as staff to the ESJGWA. Staff from the Water Resources Division is assigned to run the day-to-day operations of the ESJGWA.

The SJC Public Works Director is also the designated Plan Administrator and Subbasin contact registered with the Department of Water Resources. The SJC Treasure-Tax Collector and Auditor-Controller are also designated to serve the Authority in their respective roles. The ESJGWA Members have maintained that the JPA could be revised in the future to address additional authorities, provisions, and/or limitations when appropriate.

The SJC Public Works WR Division is funded in part by the Water Investigation Zone No. 2 Countywide property related fee that was renewed in 2015. Staff from the SJC Public Works WR Division are directed to administer the ESJGWA in its day-to-day implementation of the GSP. Tasks may require the use of consultants, attorneys, contractors, etc. and are typically procured directly by the ESJGWA.

The Board of Supervisors of San Joaquin County annually adopts a fiscal year budget allocating both cash contributions and an allocation of staff time to the ESJGWA. The ESJGWA reimburses SJC for staff time specifically spent to administer the ESJGWA and to carry out certain tasks as part of the implementation of the GSP. The Zone No. 2 cash contribution to the ESJGWA has been \$225,000 annually and is intended to remain at the same level going forward for the foreseeable future. The ESJGWA has requested that any change to the cash contribution be forewarned far in advance.

The Zone No. 2 fees are collected by SJC on the property tax bills. Because Zone No. 2 is collected on properties located only in San Joaquin County, the ESJGWA must take great care in avoiding any subsidy of Zone No. 2 funds to the East Side GSA who is located wholly within the neighboring Counties of Stanislaus and Calaveras.

The ESJGWA Board of Directors also uses SJC's fiscal year (July 1 to June 30) for setting its budget and accounting for costs. The ESJGWA's Annual Work Plan includes specific tasks for the administration of the ESJGWA and the implementation of the GSP. The ESJGWA's Budget is organized by line items generally corresponding to work items associated with the ESJGWA's

annual Work Plan. It should be noted that there is a distinction between tasks funded and implemented by individual GSAs versus jointly by the ESJGWA.

In general, GSAs are responsible for communication and engagement to their own customers and stakeholders, implementation of projects on behalf of their own GSA, and for generating their GSA's fair share of annual Member Dues to the ESJGWA. The ESJGWA is responsible for GW Level and Water Quality Monitoring as outlined in the GSP, developing the Annual Report to DWR, upkeep and maintenance of the ESJ Water Resources Modeling Tool, mapping of changes to GSA boundaries, subsidence related surveying, administration of ESJGWA related grants, communications and engagement on behalf of the ESJGWA, and implementing other items identified for the ESJGWA in the GSP.

The proposed ESJGWA Budget appropriations are offset by revenues from grants, use of the fund balance/reserves, and from GSA Member Dues. There are restricted reserves held for specific purposes such as for the 5-year GSP Updates, Domestic Well Mitigation Fund, and ARPA Reserves. To balance the Budget, the proposed Budget shortfall is allocated to the GSA Members according to an agreed upon formula based on groundwater pumping and population. There is a minimum GSA Member charge set by the Board at \$7,500 (there was a one-time \$15,000 minimum specifically levied to pay for the 2025 GSP Update). The GSA Member Dues are also adjusted to reflect no Zone No. 2 subsidy to the East Side GSA.

Staff prepares a draft ESJGWA Work Plan and Budget in March and presents the proposed budget to the Steering Committee in April. The Steering Committee is asked to recommend the draft budget for formal adoption by the ESJGWA Board of Directors before July 1 when the FY starts.

V. SJC Business Functions

The ESJGWA utilizes San Joaquin County's and the Department of Public Works' business functions to conduct payments and transactions, budgeting and budget performance, the procurement of goods and services, and job cost accounting. The ESJGWA relies on SJC staff to ensure all transactions are approved by the ESJGWA Board or within the authority delegated to staff. The ESJGWA is fortunate to have several SJC boilerplate templates available for use (with minimal adaptations) such as resolutions/Board Orders, contracts and agreements, purchase orders/requisitions, and RFP/RFQs.

The San Joaquin County Auditor-Controller is responsible for providing monthly reports on all ESJGWA fiscal transactions. WR Division staff may also have internal up to date tracking capabilities.

VI. Legal Representation

San Joaquin County Counsel represents the legal interests of San Joaquin County and the Department of Public Works. County Counsel at times has hired outside counsel to represent specific interests of the County. Neumiller & Beardslee has been hired by San Joaquin County Counsel and is assigned to represent the ESJGWA as General Counsel largely advising on matters of the Open Meeting Act (Brown Act), conflicts of interests (Form 700), and agreements/contracts. The ESJGWA is responsible for costs associated with Neumiller & Beardslee serving as General Counsel.

Each GSA has its own counsel for general matters or for specific matters such as water rights law or SGMA. From time to time, GSA counsels meet and coordinate outside of matters pertaining to the ESJGWA. GSA counsel time is subject to payment by individual GSAs.

TERMS OF TEMPOROARY STAFF SERVICE PROVIDED BY SOUTH SAN JOAQUIN IRRIGATION DISTRICT TO THE EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

- SUPPORT SERVICES. –The South San Joaquin Irrigation District (SSJID) agrees to make available
 the services of Brandon Nakagawa, SSJID Water Resources Coordinator, to the Eastern San
 Joaquin Groundwater Authority (ESJGWA) on a temporary basis during the recruitment of a
 successor for Mr. Matt Zidar, retired San Joaquin County Water Resources Coordinator.
 Following execution of this Letter Agreement, Mr. Nakagawa will provide temporary
 executive, administrative and technical assistance to the ESJGWA for a period not to exceed
 six (6) months.
- 2. RESPONSIBILITY FOR REINBURSEMENT OF TIME AND MATERIALS ESJGWA agrees to pay SSJID one hundred percent (100%) Mr. Nakagawa's time expended on ESJGWA business at the fully loaded hourly rate of one hundred forty-two dollars and 78 cents (\$142.78) per hour. SSJID will not seek reimbursement from the ESJGWA for Mr. Nakagawa's time spent on SGMA related business conducted on behalf of SSJID or the SSJGSA. SSJID's costs for the purchase of materials on behalf of the ESJGWA shall be reimbursed at 100% of the actual costs. Material costs over one-hundred dollars (\$100.00) shall be subject to approval by the ESJGWA Board of Directors or their approved designee. It is understood that Mr. Nakagawa is an employee of SSJID, and shall not be considered an employee of the ESJGWA or the County of San Joaquin.

Mr. Nakagawa's services are provided under a bona fide business-to-business contracting relationship between SSJID and ESJGWA as defined in California Labor Code section 2776. All terms of Mr. Nakagawa's employment, including hours, wages, working conditions, discipline, hiring, discharge or any other term of employment shall be determined by SSJID.

- 3. BUDGET Mr. Nakagawa's time availability is limited. The ESJGWA should expect between 10 to 20 hours maximum, per month of Mr. Nakagawa's time to support the ESJGWA (\$17,134 estimated = 6 month duration x 20 hours per month x \$142.78 per hour).
- 4. SUBMITTAL OF INVOICES AND PAYMENTS. SSJID shall submit invoices to ESJGWA on a monthly basis including any supporting receipts, third-party agreements, time sheets, and any other documentation used by SSJID to establish the actual costs incurred by SSJID. The ESJGWA shall pay submitted invoices with 45-days.
- 5. TERMINATION ESJGWA or SSJID may at any time and for any reason, unilaterally terminate this Letter Agreement or renegotiate the terms of service.
- 6. INDEMNIFICATION SSJID hereby agrees to defend, indemnify, and hold ESJGWA harmless from any an all claims that may be made against ESJGWA based on any contention by Mr. Nakagawa or any third party that an employer/employee relationship exists with ESJGWA by reason of this Agreement or any services performed pursuant to this Agreement.

7. NOTICES. All notices required shall be in writing, and (a) delivered by hand, (b) sent by registered mail, postage prepaid, (c) delivered by facsimile, or (d) delivered by e-mail. Notice shall be deemed given two (2) business days after deposit in U.S. Mail, or if by delivery by hand, upon receipt. Delivery by facsimile or e-mail shall constitute delivery by hand, and notice shall be deemed given on the next business day following the day such notice was sent.

Notices required to be given to SSJID shall be addressed as follows:

South San Joaquin Irrigation District Peter M. Rietkerk P.O. Box 747 Ripon, California 95366-0747

Phone: (209) 249-4645

E-mail: prietkerk@ssjid.com

Eastern San Joaquin Groundwater Authority

Fritz Buchman P.O. Box 1810

Stockton, California 95201

Phone: 209-468-3100

E-mail: fbuchman@sjgov.org

Herby agreed to by the following parties.

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

By: PETER M. RIETKERK General Manager

Date: 9/13/2023

APROVED AS TO FORM:

By: Mia S. Brown, General Counsel By: FRITZ BUCHMAN Secretary

and a

APROVED AS TO FORM:

By: County Counsel

ESJGWA



May 17, 2024

Fritz Buchman
Eastern San Joaquin Subbasin – Plan Manager
1810 E. Hazelton Avenue P.O. Box 1810
Stockton, CA 95201
ESJGroundwater@sjgov.org

RE: Review of Annual Report for the Eastern San Joaquin Subbasin, Water Year 2023

Dear Fritz Buchman,

As the basin point of contact for the groundwater sustainability plan (GSP) in the Eastern San Joaquin Subbasin (Subbasin), this letter is to inform you that the Department of Water Resources (Department) has completed the review of the annual report for the Subbasin for Water Year 2023 and determined that no further information or action is required at this time.

The Sustainable Groundwater Management Act (SGMA) requires on every April 1 following the adoption of a GSP that an annual report be submitted to the Department providing updated information about the Basin (Wat. Code § 10728). The required contents of annual reports are further specified in the GSP Regulations (23 CCR § 356.2). Once an annual report has been submitted, the Department is required: to notify the submitting agency of receipt within 20 days, review the information to determine whether the basin's GSP is being implemented in a manner likely to achieve its established sustainability goal, and notify the submitting agency in writing if additional information is required (23 CCR § 355.8).

The submitted information appears to largely satisfy the requirements of the GSP Regulations (23 CCR § 356.2) and no additional information is required at this time. The Department previously conducted a comprehensive evaluation of the GSP for the Subbasin and issued an assessment determining that the GSP is likely to achieve the sustainability goal for the Subbasin. The Department has determined that for the period of time covered in the annual report, it appears the GSP continues to be implemented in a manner consistent with achieving the Subbasin's sustainability goal as described in the GSP. The Department reached this conclusion after reviewing information in the annual report, any public comments submitted to the Department regarding this annual report, and other relevant information regarding Subbasin conditions available to the Department.

In making this determination, the Department recognizes that achieving SGMA's goal of sustainable groundwater management is a significant and new statutory and policy

directive. GSAs must and will continue to improve their understanding of and ability to manage their Subbasin as GSP implementation under SGMA progresses. Consequently, the Department's review of this and other annual reports noted information contained in the annual report may not precisely match the schedules, projections, or estimates reported in the initial GSP as approved by the Department because of numerous factors over which the GSA has varying levels of knowledge and control (e.g., annual hydrology, actions of other private or public entities, unforeseen delays or events, and unexpected physical or geologic processes, etc.).

The approved GSP for the Subbasin is still in the early years of its implementation and it is State policy that sustainable groundwater management is best achieved locally through the development, implementation, and updating of plans and programs (Wat. Code §113, §10720.1). Accordingly, for this Subbasin, the Department concluded that any discrepancies between information in the annual report and the GSP as approved by the Department, did not at this time create an appreciable concern regarding GSP implementation and its continued likelihood of achieving the Subbasin's sustainability goal.

The Department anticipates conducting a more thorough review of GSP implementation as part of its periodic review of the GSP, which, in contrast to annual report reviews that consider information about only one year, will look at the periodic evaluation and the collective annual reports that provide the Department with numerous years of reporting data to better assess trends, issues or conditions of concern in the basin, and whether GSP implementation remains on track to achieve sustainability.

Please contact the assigned DWR basin point-of-contact or sgmps@water.ca.gov if you have questions about this notice or the annual reporting process. The Department looks forward to receiving your Water Year 2024 Annual Report by April 1, 2025.

Thank You.

Paul Gosselin

Paul Gosselin Deputy Director Sustainable Groundwater Management

June 2024 DWR Updates (from DWR's North Central Region Office)

Grants

California Grants Portal

The California State Library, in partnership with the Department of Water Resources and other state grantmaking agencies, has launched the California Grants Portal – your one destination to find all state grant and loan opportunities provided on a first-come or competitive basis. Visit grants.ca.gov to find funding opportunities for you and your community.

DWR's Underrepresented Communities and Small Farmer Technical Assistance Program

The mission of the Program is to determine the needs, risks, and vulnerabilities with the implementation of the SGMA for underrepresented communities and small farms in medium and high priority basins, including critically overdrafted (COD) basins. The types of services provided include, but are not limited to: Groundwater level monitoring; Aquifer testing to determine long-term yield and supply; Identifying Groundwater Dependent Ecosystems (GDEs); Analyze well interference; Identifying additional water supply; Analyze existing well condition using downhole video log; Rehabilitation of water storage tank; Long-term water supply and demand analysis; Analyze and help to facilitate water transfers. More information is available on the webpage. Local entities can request services by emailing SGM_TA@water.ca.gov.

Other state & federal grant websites for resources that may be helpful are:

- California Financing Coordinating Committee -- https://cfcc.ca.gov/, and
- CalOES grants -- https://www.caloes.ca.gov/cal-oes-divisions/grants-management
- US EPA -- https://www.epa.gov/grants/specific-epa-grant-programs, and
- Economic Development Administration -- https://eda.gov/funding-opportunities/

Upcoming conferences, webinars, new reports and data

California's Groundwater Conditions: Semi-Annual Update

The latest report on groundwater in California shows big gains were made in supplies during Water Year 2023. California's Groundwater Conditions: Semi-Annual Update says there was an increase of 8.7 million acre-feet in groundwater storage during the water year. The report includes data from groundwater sustainability agencies across 99 groundwater basins covering more than 90 percent of the groundwater use in the state. Semi-Annual Groundwater Conditions reports include data and discussion on statewide groundwater levels, groundwater storage, recharge, land subsidence, well infrastructure, and the status of California's groundwater basins. These semi-annual reports support DWR's comprehensive California's Groundwater (Bulletin 118), which is updated every five years.

California Water Plan Update 2023 Released 4/3/24

The California Department of Water Resources (DWR) has released the final <u>California Water Plan Update 2023</u>. It is the State's strategic plan for sustainably and equitably managing and developing water resources. To achieve its ambitious vision for California water, <u>Update 2023</u> focuses on three intersecting themes — addressing climate urgency, strengthening watershed resilience, and achieving equity in water management. More information is available in this <u>news release</u> and <u>fact sheet</u>.

Groundwater Awareness Week: March 10th - 16th

DWR is celebrated the 25th Anniversary of National Groundwater Awareness Week with a series of mid-day virtual activities:

- Monday (3/11) 11 am: will kickoff with the state of groundwater management in California and introduce the week's activities.
- Thursday (3/14) will include a presentation focused on the reporting process and expectations for GSA's submittals.

June 2024 DWR Updates (from DWR's North Central Region Office)

- Friday (3/15) will showcase DWR's technical assistance, datasets, and tools, wrapping up with an overview highlighting the year ahead.
- Recordings of the above webinars can be found on DWR's YouTube channel here.

DWR Releases First Paper on Depletions of Interconnected Surface Water: An Introduction

To help Groundwater Sustainability Agencies (GSAs) appropriately address depletions of interconnected surface water (ISW) in their Groundwater Sustainability Plans, the Department of Water Resources (DWR) today released the first in a series of three papers that will discuss the technical aspects of ISW and quantification of depletions of ISW due to pumping. These three papers will form the basis for a guidance document that DWR will publish for GSAs to consider when establishing ISW sustainable management criteria to manage depletions in their groundwater basins. Paper 1 and all subsequent ISW documents will be posted on DWR's Best Management Practices and Guidance Documents webpage under the heading of Guidance Documents.

DWR Releases Groundwater Recharge Guidance Documents

DWR has developed an On-Farm Recharge Methods Manual, District Recharge Program Guidance and Central Valley Groundwater Recharge Incentives and Strategies. The On-Farm Recharge Methods Manual, a summary of strategies and challenges. This document gathers observations and lessons learned from over a decade of Sustainable Conservation working directly with growers and irrigation districts to implement on-farm recharge, including methods to enhance recharge, avoid crop health problems, manage recharge events, and minimize nutrient leaching. This document summarizes in-field practices with 10 grower case studies to provide practical information about on-farm recharge from growers to growers.

The two guidance documents will help water districts, Groundwater Sustainability Agencies (GSAs), and their technical consultants design and implement effective multi-benefit recharge programs and projects. These documents include a summary of necessary considerations, publicly available tools, and examples to design new or refine existing recharge and incentive programs that address the specific needs and priorities in a subbasin.

DWR permit portal for Delta Conveyance Project

DWR has a "permit portal" to help with plans and projects for the Delta Conveyance Project. The portal includes access to information and resources related to some of the more critical environmental compliance and permitting processes. The new website has all relevant California Environmental Quality Act information, along with the final environmental impact report. New fact sheets are available in English, Spanish and Chinese and cover topics such as soil testing, seismic resilience and project features. Several companion videos are also now available. A Final EIR for the proposed Delta Conveyance Project was issued and approved in December of 2023.

Now that the environmental review is complete and the project has been approved, DWR will take the next steps to pursue numerous state and federal permits or authorizations, including those required by the State Water Resources Control Board, the Delta Stewardship Council, and compliance with state and federal Endangered Species acts. DWR will also continue to develop a Community Benefits Program. The Delta Construction Authority will provide a new cost estimate and a benefit-cost analysis in mid-2024.

California's Groundwater Live: Up-to-date data on groundwater conditions, well installations and subsidence
The Department of Water Resources (DWR) released the final <u>California's Groundwater – Update 2020</u>
(<u>Bulletin-118</u>), containing information on the condition of the State's groundwater, DWR has also developed a companion web-based application called <u>California's Groundwater Live</u> (CalGW Live), leveraging the <u>California Natural Resources Agency Open Data Platform</u> (Open Data) to improve the access and timeliness of statewide groundwater information. The easy-to-use interface will make many of the data sets used in CalGW Update 2020 available in an interactive map format that will be updated regularly for viewing and downloading. For more information, visit the updated <u>California's Groundwater website</u> Contact: <u>CalGW@water.ca.gov</u>.

June 2024 DWR Updates (from DWR's North Central Region Office) SGMA & Drought

Update Your GSA and GSP Manager Point of Contact Information in DWR's SGMA Portal

If your GSA and/or GSP Plan Manager Point of Contact (POC) is not current, or you are not sure, please visit the SGMA Portal to ensure that your contact information is up-to-date. When logged in, the Portal allows edits to be made to previously submitted contact information. If you have SGMA Portal questions, please email them to: GSPSubmittal@water.ca.gov.

Annual Report Reviews

DWR has reviewed all annual reports for water year 2023 submitted by April 1, 2024. Results of the review can be found on the SGMA portal under the "GSP" drop down menu and "GSP annual reports" or for alternative plan basins under the "alternatives" drop down. After clicking on a specific subbasin the department issued letter can be found under the blue "correspondences" button.

DWR Releases a Resource Guide for Funding SGMA Implementation

DWR released its Resource Guide for Funding Sustainable Groundwater Management Act (SGMA) Implementation (3/2/24 release). The purpose of this high-level funding resource guide is to provide GSAs with information that will support the selection and development of self-funding streams for funding SGMA implementation. This funding primer outlines common funding mechanisms available to GSAs and provides a general approach that agencies can consider when developing a funding mechanism. Those earlier in the funding selection process may find this document most useful. The guide also provides a high-level overview of federal, state, and local funding opportunities to support SGMA implementation.

DWR releases groundwater well permitting report

The various approaches being used to comply with California's well-permitting requirements are summarized in a <u>new report from DWR</u>. The report looks at ways well-permitting agencies and groundwater sustainability agencies are meeting executive order requirements for lessening the effects of intense drought conditions. There is also information on perspectives shared by some small communities, examples of local agency compliance measures, and observations of groundwater conditions that occurred during the time the actions were taken. The document includes recommendations for a future policy bill as well.

Release of New Sustainable Groundwater Management Act Implementation

On October 30, 2023, DWR released its <u>Groundwater Sustainability Plan Implementation: A Guide to Annual Reports, Periodic Evaluations, and Plan Amendments</u>, which provides guidance to GSAs preparing these documents under SGMA and the GSP Regulations. The Department also released a <u>Frequently Asked Questions and Available Resources</u> document that provides commonly asked questions and answers about Annual Reports, Periodic Evaluations, and GSP Amendments. These resources do not create any requirements or obligations for GSAs; the information is intended to clarify the necessary content of the documents already required by SGMA and the GSP Regulations.

DWR Releases 'Be Well Prepared' Initiative and Website

May 17, 2023, DWR released the <u>Be Well Prepared initiative</u>. DWR is providing tools and resources to help communities that are dependent on groundwater and experiencing climate-driven weather extremes, to prepare for potential impacts to household water supplies. The Be Well Prepared initiative focuses on domestic well owners and residents that use and maintain their well. <u>The website includes resources and information</u> that every well owner should know and understand about: groundwater conditions, well maintenance, water quality, assistance, and additional articles, videos and resources. A <u>new flyer</u> from DWR provides the four initial steps for well owners to take if they think their well has gone dry. This flyer is also available in <u>Spanish</u> and <u>Hmong</u>.

DWR Releases 'Drinking Water Well Impacts' Guidance and 'Water Shortage Planning' Brochure

June 2024 DWR Updates (from DWR's North Central Region Office)

April 7, 2023: DWR released the Considerations for Identifying and Addressing Drinking Water Well Impacts guidance document and technical assistance. This guidance document supports GSAs to fully consider and appropriately address potential impacts to drinking water well users during SGMA implementation. There is an online accompanying toolkit. The Department also released a brochure, called Alignment and Coordination:

Water Shortage Planning for Rural Communities and Sustainable Groundwater Management. This brochure encourages voluntary collaboration between counties and GSAs as they coordinate their respective responsibilities for drought and water shortage planning efforts, for rural communities under Senate Bill 552, and the long-term sustainability goals of groundwater basins under SGMA.

SB552: DWR's Water Shortage Vulnerability Scoring and Tool

As part of its technical assistance to support SB 552 implementation, DWR developed the <u>Water Shortage</u> <u>Vulnerability Scoring and Tool</u> to provide the foundational data and information statewide to counties for their water shortage risk assessment.

Dry Well Susceptibility Map

The DWR, in coordination with the State Water Resources Control Board, has developed an interactive mapping tool, called the Dry Well Susceptibility Tool. This tool identifies areas within groundwater basins that may be prone to water supply shortages in drinking water wells. State and local agencies and well owners can use this tool to anticipate where wells may go dry based on historical conditions to inform drought preparedness decision-making. To use this tool, navigate to California's Groundwater Live website and click the Dry Domestic Well Susceptibility tab. A fact sheet on this tool, as well as DWR's Dry Well Reporting System, is available here.

Dry Well Reporting Site

There is a website available to <u>report private wells going dry</u>. Information reported to this site is intended to inform state and local agencies on drought impacts on household water supplies. The data reported on this site (excluding personal identifiable information) can be viewed on the <u>SGMA data viewer</u> or downloaded on the <u>CNRA Atlas</u>. Individuals or local agencies can report water shortages and <u>a list of resources are included on the webpage</u>. The reporting forms are available in both English and Spanish. Local agencies can now sign up to receive notifications of any dry wells reported in their area. To sign up please email <u>sgmps@water.ca.gov</u>.

DWR is developing eight Proposition 68-funded technical projects

Fact sheets on each project can be viewed under the "Prop 68" tab here.

- AEM webpage contains information on the how the process works, safety, schedule, data submission by GSAs, TAC, pilot study data and more. The final Data Reports, AEM data interpretations, and supporting data are available for the Central San Joaquin Valley groundwater basins (Survey Area 5) and the Northern San Joaquin Valley and Southern Sacramento Valley groundwater basins (Survey Area 6). All reports and datasets are available for download on the California Natural Resources Agency Open Data Portal and AEM data can be viewed online on the AEM Data Viewer. For more information about AEM, visit the AEM Project Webpage or check out "DWR's Airborne Electromagnetic (AEM) Surveys: The AEM Method" video in English and Spanish. Statewide AEM survey data collection is now complete.
- <u>2020 Statewide Crop Mapping data</u> was released in March of 2023 and includes multi-cropping information. The <u>2020 final and 2021 and 2022 (new Feb 2024) provisional</u> datasets includes agricultural land use and urban boundaries for all 58 counties in California. The data can now be accessed at the following locations: <u>CA DWR Land Use Viewer</u> (viewing and downloading); <u>CNRA Webpage</u> (viewing and downloading); on the <u>SGMA Data Viewer</u> (viewing) and the <u>California State Geoportal</u> (viewing and downloading).
- **InSAR subsidence data** is now available <u>through January 1 of 2024</u> and can now be viewed on the <u>SGMA data viewer</u>. The updated GIS services and data reports are also available <u>online</u>.

June 2024 DWR Updates (from DWR's North Central Region Office)

Facilitation Support Services (FSS): Funding still available

- GSA's developing GSPs are eligible to receive funding for identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation
- More information <u>can be found here</u>. <u>Written translation services available in 8 languages for outreach materials (5,000 word maximum).</u>
- DWR has a new Verbal Interpretation service available to GSA's. Real-time interpretive services are available to GSAs for virtual, hybrid, or in-person meetings in support of GSP implementation with the goal of engaging underrepresented communities within basins and encouraging equal access for non-fluent English speakers during the implementation of GSP's. If you are interested in learning more or receiving support from an interpretation team email sgmps@water.ca.gov.