California Department of Conservation Application for:
2020 Sustainable Groundwater Management Watershed Coordinator Program Grants

Cosumnes Subbasin Watershed Coordinator

Encompassing Subbasin 5-022.16, San Joaquin Valley – Cosumnes Subbasin
And a Part of Subbasin 5-021.65, Sacramento Valley – South American Subbasin

Encompassing a Part of HUC 18040013, Upper Cosumnes Watershed And a
Part of Hydrologic Unit Code (HUC) 18040012, Upper Mokelumne Watershed

Submitted by:

Southeast Sacramento County Agricultural Water Authority (SSCAWA)
P.O. Box 445
Herald, CA 95638

October 2020

Contact
For questions about this submittal, please contact:
Michael Wackman
SSCAWA General Manager
Michael@wackmanconsulting.com
(916) 684-9359

Application instructions

- Each application must contain all of the materials listed in the checklist below.
- Materials should be presented in the order indicated on the checklist.
- Please complete all materials using an easy-to-read font, 11 point or larger.
- In the header or footer of each page of the application, applicants must include: (1) name of applicant and (2) sequential page numbers.
- Materials not specifically requested (e.g., press clippings or brochures) will not be considered during the evaluation.

Application Checklist

1. ☒ Cover Sheet
2. ☒ Executive Summary
3. ☒ Applicant Capacity
4. ☒ Applicant Questions
5. ☒ Work Plan
6. ☒ Budget
7. ☒ Project Maps
8. ☒ CEQA Documentation
9. ☒ Authorizing Resolution from Governing Body
10. ☒ Partner Letters/Documents
11. ☒ Cooperator Letters/Documents

1. Cover Sheet

Project Information	
Project Title	Cosumnes Subbasin Watershed Coordinator
Location (County and City)	Sacramento County, Amador County, City of Galt
Senate District Number(s)	3, 5, 6, 8
Assembly District Number(s)	5, 8, 9
SGMA Sub-basin(s) (see Appendix D – List of SGMA High and Medium Priority Basins)	Subbasin 5-022.16, San Joaquin Valley – Cosumnes and a part of Subbasin 5-021.65, Sacramento Valley – South American
Severely Disadvantaged Community	☐ Yes ☒ No (one is present, but it is a small part of the overall subbasin)

Project Funding	
Grant Request Amount	$299,901.25
Total Estimated Project Cost	$299,901.25

Applicant Information	
Applicant Name	Southeast Sacramento County Agricultural Water Authority (SSCAWA)
Organization Type	GSA (Joint Powers Authority of three GSA member agencies)
Federal Employer ID Number	32-0032211
Mailing Address (Line 1)	P.O. Box 445
Mailing Address (Line 2)	Herald, CA 95638
Contact Person	Michael Wackman
Title	General Manager
Phone Number	(916) 684-9359
Email Address	Michael@wackmanconsulting.com

2. Executive Summary *(1/2-page maximum)*

The seven groundwater sustainability agencies (GSAs) in the Cosumnes Subbasin have elected to collaborate via the Cosumnes Subbasin SGMA Working Group on one groundwater sustainability plan (GSP). The effort has shown that decades of groundwater pumping have led to declining groundwater levels. The Southeast Sacramento County Agricultural Water Authority (SSCAWA), a JPA made of three of the Cosumnes GSAs, is leading the effort to leverage existing and new partnerships to develop multi-benefit solutions to achieve basin sustainability and implement the GSP.

SSCAWA is submitting this proposal to fund a Watershed Coordinator to focus watershed interests on developing multi-benefit projects, seeking input from diverse stakeholders, and identifying and applying for funding. This proposal will also support local GSA efforts to monitor and assess watershed conditions, providing needed information for adaptive management. Hiring a Watershed Coordinator to develop and implement watershed improvement plans and support implementation of the GSP is an explicit tactic of the SSCAWA Long-Term Strategic Plan 2020.

Partners in the project include the Omochumne Hartnell Water District (OHWD), Galt Irrigation District, and Clay Water District, all members of SSCAWA. Other GSA partners are City of Galt, County of Sacramento, and Sloughhouse Resource Conservation District (SRCD). Non-GSA partners include The Nature Conservancy, Sacramento Central Groundwater Authority, Sacramento Area Flood Control Agency (SAFCA), and the Cosumnes Coalition. Key cooperators include ECOS/Habitat 2020, the Regional Water Authority, Environmental Defense Fund, The Conservation Fund, and Sacramento Valley Conservancy. The diversity of public and non-governmental support is valuable in this diverse area of agriculture, rural residences, habitat preserves, and communities.

3. Applicant Eligibility and Capacity

Eligibility

Applicants must provide all the following to demonstrate eligibility:

- Documentation showing that applicant falls under one of the following categories: (1) special districts; (2) nonprofit groups with 501(c) status; (3) local governments; (4) federally recognized California Native American tribes, (5) non-federally recognized California Native American tribes; or (6) Groundwater Sustainability Agencies.

SSCAWA, the grant applicant, is a special district as defined by the State of California. Please see Attachment 1, Notice of a Joint Powers Agreement.

- Evidence of strong working connection with local stakeholders or communities.

Evidence of strong working connections with local stakeholders and communities is shown by the number and diversity of partners and cooperators expressing support in sections 10 and 11 of this application.

In addition, SSCAWA has developed a number of groundwater project documents available at https://sscawa.org/sscawa-documents and listed more specifically below.

SSCAWA developed the first AB 3030 Groundwater Management Plan in the Cosumnes Basin with input from local stakeholders, including NGOs, state and federal agencies, and researchers from the University of California. The plan is available at:

https://img1.wsimg.com/blobby/go/76fe740c-00bf-49fa-9470-05ce2a1df16c/downloads/2002_GMP.pdf?ver=1601997430423

SSCAWA worked with the City of Galt, Sacramento County, The Nature Conservancy, and local entities to prepare a revised Groundwater Management Plan in 2011 available at:

https://img1.wsimg.com/blobby/go/76fe740c-00bf-49fa-9470-05ce2a1df16c/downloads/SOUTH_BASIN_GMP_FINAL_2011.pdf?ver=1601997430422

SSCAWA worked with the Nature Conservancy and Sacramento County to implement the Cosumnes River Flow Augmentation project to demonstrate how fall releases of water into the Cosumnes River from the Folsom South Canal enhanced groundwater and fish flows in the Cosumnes. The Augmentation project is described at:

https://img1.wsimg.com/blobby/go/76fe740c-00bf-49fa-9470-05ce2a1df16c/downloads/Pre-wetting%20Conceptual%20Project%20Description--1-.pdf?ver=1601997430423

- Evidence that applicant focuses on issues within the Project's watershed area or community.

The applicant is a JPA comprised of three special districts whose jurisdiction encompasses about 30 percent of the watershed. The documents referenced under the preceding bullet demonstrate the applicant's focus on the project's watershed area.

- Copy of the applicant's current long-range or strategic work plan having watershed-related goals.

Please see Attachment 2, SSCAWA Strategic Plan.

Capacity

Applicants must provide a short narrative description of their capacity to successfully implement the grant, should the project be funded.

SSCAWA, through its Joint Powers authority, effectively coordinates amongst its three member districts. Each member district has three representatives who serve on the board of SSCAWA, creating broad involvement and communication among the districts. The primary grant activities are prioritization of watershed projects, water monitoring, and outreach. The first two activities are ones the board has the expertise and the need to direct, and the latter is expected to be an area of expertise for the selected Coordinator. The Coordinator will benefit from the broad community and organizational network available through the board, whose member districts span about 30 percent of the watershed.

SSCAWA contracts for its General Manager, who has been working with the organization since 2008. He helped develop the 2011 Groundwater Management Plan and has been working with the member districts on the development of the Groundwater Sustainability Plan. The General Manager has extensive expertise and accomplishments relevant to developing and implementing proposed activities. He worked in a Congressional office for 13 years as a Senior Policy Advisor on Water and Natural Resources. In that capacity he worked on CalFed, flood control and agricultural issues. He has been the General Manager for Omochumne-Hartnell Water District since 2009 and managed the development of the Cosumnes River Groundwater Recharge Project under an IRWM grant from the Department of Water Resources (DWR). The General Manager has reached out to local farmers to participate in the South County Agricultural Recycled Water Project by Sacramento Regional Sanitation District and has managed the San Joaquin County and Delta Water Quality

Coalition for the Irrigated Lands Regulatory Program in San Joaquin County, Contra Costa County and Calaveras County.

SSCAWA has the financial support of the three water districts that fund the agency and is partnering with Sacramento Area Flood Control Agency (SAFCA). SAFCA has an ongoing partnership with SSCAWA member agency OHWD to facilitate groundwater recharge in the watershed and has previously managed a Department of Conservation Watershed Coordinator grant. SAFCA will provide financial assistance and institutional assistance throughout the grant term. SAFCA has a $165 million budget for 2020-21.

SSCAWA will rely on all the board members and staff of the seven GSAs in the Cosumnes Subbasin to help implement and coordinate the projects. The Watershed Coordinator will perform an important role in communicating with all of these stakeholders and partners as well as GSAs in adjoining subbasins to develop and implement the list of high-priority watershed projects.

Applicants must provide at least two of the following to demonstrate capacity:

- Evidence of previous experience successfully implementing grants similar in size and scope within the last three (3) years.
- A copy of the current annual organizational budget.
- A copy of the most recent financial audit (if an audit is not available, a copy of the organization's recent financial statements).

The SSCAWA annual budget is attached as Attachment 3, and the most recent SSCAWA financial statement and audit is attached as Attachment 4.

OHWD is the JPA member agency of SSCAWA with the most financial resources. Its balance sheet and budget versus actual expenditures for the current fiscal year are shown in Attachment 5 to demonstrate that by virtue of the JPA, SSCAWA has access to agencies with the financial resources and acumen to manage the grant.

4. Application Questions *(5-page maximum)*

A. Program Priorities.

Priorities within the Watershed Coordinator project area (shown in Figure 1) include providing sufficient water to maintain and enhance the agriculture operations within the basin, supporting reliable water sources for local water agencies, ensuring long term water supply sustainability for the large agricultural-residential (ag-res) community, and providing environmental enhancement to Groundwater Dependent Ecosystems (GDEs). See the response to question 4(B)(b) below for more on existing issues. Also, the Watershed Coordinator will support local GSAs currently finalizing the GSP while balancing long-term groundwater recharge and water conservation strategies, with the goal of increasing groundwater storage capacity and ecosystem enhancement.

In July 2020, the State of California released a Water Resilience Portfolio in compliance with the Governor's Executive Order N-10-19. It outlined seven principles for water resilience. The Watershed Coordinator will support all seven principles by advancing multi-benefit groundwater management that supports agriculture, ecosystems, and other beneficial uses using natural infrastructure and innovative techniques that capitalize on existing infrastructure to further recharge, demand management, and groundwater sustainability. Although recharge is used extensively in other parts of the world, it is not widely used in northern California. The Coordinator will have the chance to support its use with new state-funded projects in agricultural and open space areas that will monitor results to illuminate the benefits of recharge and help expand its application in the Central Valley.

An award from the Department of Conservation (DOC) would build on the momentum of DWR's recent Integrated Regional Water Management (IRWM) grants funding recharge in the area. These grants were obtained through collaboration with the Regional Water Authority (RWA), which engages stakeholders to develop and update the American River Basin (ARB) IRWM Plan that covers most of the Cosumnes Subbasin. The IRWM projects provide benefits sought by the DWR Flood-Managed Aquifer Recharge (Flood-MAR) Program, and with a DOC award could integrate state investments while strengthening the partnerships between local, regional and state levels of government as well as irrigation and water districts and flood control agencies. In addition, the IRWM projects and this proposal implement a recommendation of the US Bureau of Reclamation in its 2016 Sacramento and San Joaquin Rivers Basin Study to consider recharge as a way to resolve future imbalances in the basin. The US Army Corps of Engineers (USACE) has determined that managed aquifer recharge "may be considered a 'least regrets' strategy for adaptation to changing conditions to help ensure the Nation's water security" (USACE, 2020, Managed Aquifer Recharge and the U.S. Army Corps of Engineers: Water Security through Resilience). USACE further determined that recharge projects in the nation have been ad hoc and that there should be coordinated mechanisms to help learn from them. Providing a Coordinator in this important subbasin will help fulfill these national goals on a regional level.

Groundwater recharge projects that the Coordinator will be involved with will support California Water Action Plan groundwater management goals and the 2017 Central Valley Flood Protection Plan. Project partner SAFCA is in the early stages of a climate adaptation program for the American River Basin that would benefit from knowledge to be gained in this subbasin on the diversion of excess winter surface water to groundwater recharge. By supporting groundwater sustainability, the Watershed Coordinator will be addressing the declining water table; changes in water tables are listed by the California Department of Fish and Wildlife (CDFW) in the 2015 update of the State Wildlife Action Plan as one of the most commonly identified stressors of aquatic ecosystems. NGO partners and cooperators have conservation and ecosystem missions which their involvement will help advance in the context of SGMA.

Lastly, the Watershed Coordinator will help facilitate initiatives of some subbasin GSAs with the Natural Resources Conservation Service (NRCS) promoting wise use of water and agricultural soil conservation. The Coordinator can assist with advancements in carbon farming and other practices that protect the environment and promote infiltration of water.

a) Describe how the project's goals and objectives are community-based.

SSCAWA will have regular public meetings at which the Watershed Coordinator will update the agency on activities within the basin. The project's goals are community-based because the Watershed Coordinator will help finish and implement the GSP now underway with the Cosumnes Subbasin SGMA Working Group (Working Group) comprised of the seven GSAs in the basin, including water districts that serve and represent landowners. Residential owners of more than 3,000 domestic wells will be another community for engagement. Furthermore, this proposal has the support of many partners and cooperators, including agencies and non-governmental organizations (NGOs) such as Sloughhouse Resource Conservation District, Sacramento County, Sacramento Area Flood Control Agency, City of Galt, Cosumnes Coalition, ECOS/Habitat 2020, The Nature Conservancy, Environmental Defense Fund, The Conservation Fund, and Sacramento Valley Conservancy, as demonstrated in sections 10 and 11 of this proposal.

Lastly, groundwater flow is not known to be restricted across the two waterways that border the subbasin: the Cosumnes River to the north and Dry Creek to the south. Given this, the Watershed Coordinator will coordinate with SGMA efforts in the adjoining South American and Eastern San Joaquin subbasins to share concerns and approaches for addressing them. Section 10 includes a letter of support from the Sacramento Central Groundwater Authority, which is leading preparation of a GSP for the South American Subbasin.

b) Describe how the project addresses multiple watershed issues.

The Cosumnes River is the largest undammed river on the west side of the Sierra Nevada. Its lower reach supports diverse groundwater dependent ecosystems such as 40 species of fish, over 250 species of migratory birds, and the largest remaining Central Valley riparian forest. The Cosumnes feeds into the North Delta Habitat Arc, contributing floodplain rearing habitat, nutrients, and, due to its unregulated status, an intact geomorphic process. Land use in the lower watershed is primarily productive agricultural land interspersed with rural residences and thriving communities. A longstanding alliance of agricultural, conservation, and research interests has led innovative efforts to implement multi-benefit projects in the watershed to support agricultural and conservation goals. Public investment in the conservation of over 45,000 acres of working landscapes and habitat areas highlights the importance of regional resources.

By developing and implementing watershed improvement plans and supporting groundwater sustainability plans, the Watershed Coordinator will be addressing issues related to flow connectivity, temperature, and flow volume in the Cosumnes River. These are critical factors for groundwater dependent ecosystems (GDEs) and for fall-run Chinook salmon, which are a species of special concern. Groundwater sustainability will help stabilize declining groundwater levels, whose historic overdraft has contributed to seasonal drying of part of the Cosumnes River and thus a delay in fall migration until the connection is restored in late fall or early winter.

Although CDFW has estimated that with sufficient flows the river could support a return of 17,000 salmon, recent runs have typically not exceeded a few hundred. The fall/late fall-run DPS is listed as having "very high" vulnerability for climate change, the highest (worst) ranking in a 2019 study (Crozier et al., 2019).

The subbasin's GSP consultant has used the state's dataset of Natural Communities Commonly Associated with Groundwater to determine that vegetative communities and marshes that may be

described as GDEs may be interspersed throughout the subbasin, especially in the vicinity of rivers. As the subbasin GSAs work toward sustainable groundwater levels, decades of groundwater lowering that have already occurred cannot be reversed, but deterioration of conditions for GDEs can be arrested and improved through specific recharge activities.

Specific projects the Coordinator will help facilitate include expanding the OHWD groundwater recharge project along the Cosumnes River. OHWD is working with SAFCA to expand the current project and the Coordinator would support that work by engaging other entities such as the Bureau of Reclamation to participate in the effort.

Better stream connectivity is consistent with general watershed principles and would benefit the Bay-Delta because anadromous fish must pass through the Delta en route to the ocean as juveniles and when returning to spawn as adults. These fish contribute to Delta food webs and economic activities.

c) Describe how the project is coordinated at multiple levels.

The Watershed Coordinator will coordinate the implementation of projects supporting the overall objectives of the Groundwater Sustainability Plan. Currently the three member agencies of SSCAWA are establishing groundwater and surface water monitoring plans for the region. The Coordinator will help establish and maintain the monitoring network on behalf of the member agencies (see Figure 2) and any other GSAs in the subbasin that want to collaborate on the monitoring.

The Coordinator will work with local reclamation and flood districts to design projects that allow groundwater recharge, flood management, and ecosystem enhancement. For example, a proposed action for the subbasin will initiate a recharge project that involves complex coordination among local, state, and federal entities. The project would convey floodwater from the American River down the Folsom South Canal and spread it on agricultural fields. Studies are underway to characterize the subsurface lithology of selected farms and ranches within the basin and near the canal. Substantial follow-up coordination will be needed with the Bureau of Reclamation, SAFCA, state departments, the Working Group, and landowners within the basin. The Watershed Coordinator will play a vital role in initiating and facilitating these efforts.

The Watershed Coordinator will hold public outreach meetings in conjunction with the GSAs in the basin to inform the public of the goals of the GSP and solicit input and ideas for projects that will help achieve those goals. The Watershed Coordinator will also participate in the local GSA board meetings and give updated presentations of activities in the basin quarterly and seek input on how the Coordinator can help the agencies achieve the GSP objectives.

The Watershed Coordinator will participate in the Working Group process in which the GSAs meet collaboratively to develop a roadmap for the GSP. The Coordinator will also work with SAFCA and RD 800 to understand flood issues on the Cosumnes River and in the region. The Coordinator will help organize and facilitate community meetings, including meeting with domestic well owners who are not represented by any organization. Finally, the Coordinator will solicit input from the Sacramento County Farm Bureau, the Cattleman's Association, the Cosumnes Coalition, The Nature Conservancy and other NGOs regarding existing projects and to help identify and develop new groundwater recharge and ecosystem enhancement projects.

B. Disadvantaged Community Benefits.

Three census tracts in the watershed are disadvantaged communities (DACs), including a tract of mostly unincorporated land west of Galt and two tracts chiefly within the Galt City limits, one of which is a Severely Disadvantaged Community (see Figure 3 in Section 7). The Watershed Coordinator will benefit these communities by increasing access for engagement, including through seven planned outreach meetings. SSCAWA is fortunate that DWR awarded a grant through the DAC

Involvement Program to conduct a needs assessment and community outreach to disadvantaged and underrepresented communities in the Sacramento County portion of the watershed. The Coordinator can benefit from that effort and use contacts and materials it develops to reach out to SGMA stakeholders. The Coordinator will also reach out to tribes.

Declining water levels can impact shallow residential wells, including those used by the region's DACs. The Coordinator will be responsible for addressing the human right to water and DAC concerns about residential wells and community water systems during project prioritization.

Increased groundwater sustainability will help stabilize the depth to groundwater. This will benefit the residents of these communities by promoting water security (groundwater is the sole source of drinking water for the City of Galt and surrounding parcels) and by aiding agriculture, which is the primary employment industry in the DAC west of Galt and an important employer in the adjoining DACs and throughout the subbasin. Stabilizing groundwater levels and increasing the groundwater table reduces the lift required to deliver water to homes and thus can reduce the energy cost for water delivery as well as forestall the need to periodically lower wells, which can be an onerous expense for the disadvantaged.

C. Benefits to the Watershed.

a) Current watershed conditions and need for a watershed coordinator position.

Current watershed conditions are described in more detail above and include decades of declining groundwater levels, seasonal drying of reaches of the Cosumnes river, reductions in Chinook salmon spawning and survival, and risks to Groundwater Dependent Ecosystems.

There is a great need for a Watershed Coordinator to help the region address these issues because there are seven GSAs within the Cosumnes Subbasin in addition to three GSAs in the South American Subbasin that have jurisdiction in the Cosumnes River Watershed. There has been increased interest by local and regional flood control agencies and the State to use the Cosumnes Subbasin and the Cosumnes Watershed for Flood-MAR projects. Multiple entities are active in the watershed; the Coordinator will facilitate sharing of research results and provide collaboration opportunities, accelerating the pace of project implementation and enhancing project effectiveness.

b) Importance, impact, and direct benefits a coordinator would have.

The Watershed Coordinator will focus on developing projects that meet the GSP objectives. Limits on local resources in this basin constrain capacity to implement projects addressing overdraft. Unlike many other basins with agricultural economies, the Cosumnes has many family farmers with modest resources. The Coordinator will provide continuity of professional involvement, will seek outside resources and alert local agencies of opportunities, and will encourage sharing of local agencies' resources to meet the demands of the basin. Currently only two of the local GSAs (OHWD and SRCD) have staff to implement the GSP. The Coordinator could help smaller agencies meet the objectives of the GSP.

c) Correlation between the proposed activities and the strategic plan.

The Coordinator's activities are fully correlated with SSCAWA's Strategic Plan (Attachment 2). The Strategic Plan proposes as a specific tactic to "hire a watershed coordinator [this proposal] to develop and implement watershed improvement plans [subactivity 1.1 of the Work Plan in Section 5 of this proposal] and support implementation of the GSP developed under SGMA; develop and find funding opportunities to implement the GSAs' recommended projects [Work Plan subactivity 1.4]; and develop monitoring protocols and coordinate surface and groundwater monitoring among involved GSAs and landowners [Work Plan subactivities 2.1 through 2.3]." The Work Plan further establishes

Objective 3 “Provide groundwater sustainability outreach and education,” which is in tight alignment with Strategy 1 of the Strategic Plan, to “educate stakeholders and other interested parties through the development of an outreach and education plan/program.”

d) Methods used to measure and evaluate the watershed coordinator’s direct benefits.

SSCAWA will measure the benefits of the Watershed Coordinator as indicated by stakeholder input gathered, organized, and shared with the GSAs; the number of collaborative partnerships developed; the number of funding strategies developed and pursued; the number of projects implemented, the efficiency and quality of coordination of the monitoring program in the basin, and the sharing of relevant research results with participating entities. Performance measures are identified in the Work Plan in Section 5 of this proposal. SSCAWA will emphasize the importance of performance measurement and reporting by the Coordinator.

D. Performance Measures.

As noted above and presented in Section 5, Work Plan, SSCAWA has integrated performance measures into the Work Plan and will ensure that the Watershed Coordinator tracks and reports performance throughout its implementation. During quarterly reports to the SSCAWA Board, the Coordinator will be expected to provide context and a qualitative description of progress to expand upon quantitative reporting.

E. Work Plan.

Please see the Work Plan attached in response to Section 5. This Work Plan provides the activities and sub-activities with their target completion dates and performance measures. A list of deliverables follows the tables of activities.

F. Sustainability.

The Watershed Coordinator’s work is planned to be long-term and sustainable. The Coordinator will be responsible for developing projects with partners and cooperators, creating an implementation plan and prioritizing watershed projects. Execution of that plan will have a goal of creating support for the Watershed Coordinator position to ensure that the suite of projects developed is successfully implemented and results in long term benefits for sustainable groundwater management in the basin. Likewise, the Coordinator’s role in communicating and coordinating between the many agencies, adjoining basins, and members of the public in the basins will be of continued importance in the success of those efforts.

SSCAWA has been and will continue to be a coordinating entity in the Cosumnes Basin. With the expanded partnership being developed during the GSP process, the three member agencies will continue to prioritize funding coordination into the future and will seek to partner with other GSAs in the basin to fund the position after the Department of Conservation grant funding expires.

G. Budget.

See the response to Question 6, below. A full budget is provided, broken down by line items. Cost estimates are commensurate with the level of work provided for in the Work Plan in Section 5.

5. Work Plan

Applicants must provide a detailed work plan that specifies the activities and sub-activities that will be performed during the grant term. The work plan will also include a schedule of target completion dates, performance measures, and a list of deliverables to be provided as proof of project completion.

2020 Sustainable Groundwater Management Watershed Coordinator Program

Applicant:	Southeast Sacramento County Agricultural Water Authority (SSCAWA)
Watershed Name:	Part of HUC 18040013, Upper Cosumnes Watershed, and a part of Hydrologic Unit Code (HUC) 18040012, Upper Mokelumne Watershed. Groundwater Subbasin 5-022.16, San Joaquin Valley – Cosumnes Subbasin and a part of Subbasin 5-021.65, Sacramento Valley – South American Subbasin.
Project Goal:	Improve groundwater sustainability while promoting better watershed management, river flow connectivity, and ecosystem function.
Objective:	**1. Develop list and prioritize watershed projects to implement and fund.**
Performance Measure:	1.1 Complete one Watershed Implementation Plan (list of projects and priority). 1.2 Complete ten meetings and return with project prioritization input from stakeholders at each meeting. 1.3 Create a file of input received and considered for each project conceptually designed (goal is at least three projects). 1.4 Develop one list of grant opportunities, three concept proposals for priority projects, and one full grant application (in coordination with support of lead agency) that will further the GSP goals. 1.5 Provide 12 quarterly reports to the SSCAWA Board and the Cosumnes Subbasin SGMA Working Group to inform them of progress and obtain input.

Activity/Sub Activity Number	Activity Description	Beginning and End Date
1.1	Complete Watershed Implementation Plan. 1.1.1 Review existing watershed and groundwater studies and plans. 1.1.2 Work with local GSAs to determine which projects are the priority projects. These projects may include but are not limited to: • Surface water use in lieu of groundwater pumping • Groundwater recharge with floodwaters	Begin 1/1/2021 (or start date of grant) Complete by 12/1/2022

	• Cosumnes River flow augmentation • Demand management • Flood management projects that benefit groundwater recharge and ecosystem enhancement such as spreading basins, weirs and in-river channel augmentation that spreads the peak flood over a larger area.	
1.2	Conduct meetings and outreach. 1.2.1 Present a list of projects to local GSA Boards and Working Group meetings and gather input from each GSA and local entity on the priorities of their organization. 1.2.2 Hold two public outreach meetings for citizen input, including from DACs, on project priorities.	Begin 1/1/2021 (or start date of grant) Complete by 12/1/2021
1.3	Help coordinate the design of projects with local GSAs, flood control agencies, and NGOs. Seek partnerships to extend opportunities and project effectiveness. 1.3.1 Work with staff from the GSAs, flood control agencies, and NGOs to design the projects.	Begin 1/1/2021 (or start date of grant) Complete by 6/1/2022
1.4	Develop a funding mechanism for the projects. 1.4.1 Make a presentation to GSA Boards, flood control agencies and NGOs to solicit input and ideas for funding. 1.4.2 Identify grant opportunities for projects. 1.4.3 Develop grant concept proposals for priority projects. 1.4.4 Help lead agency prepare grant application.	Begin 1/1/2021 (or start date of grant) Complete by 9/30/2023
1.5	Coordinate with and report to the SSCAWA Board quarterly on the progress of watershed implementation planning and project prioritization, project design, and project funding.	Begin 1/1/2021 (or start date of grant) Reports each quarter Complete by 12/31/2023 (or end date of grant)

Applicant:	Southeast Sacramento County Agricultural Water Authority (SSCAWA)
Watershed Name:	Part of HUC 18040013, Upper Cosumnes Watershed, and a part of Hydrologic Unit Code (HUC) 18040012, Upper Mokelumne Watershed. Groundwater Subbasin 5-022.16, San Joaquin Valley – Cosumnes Subbasin and a part of Subbasin 5-021.65, Sacramento Valley – South American Subbasin.
Project Goal:	Improve groundwater sustainability while promoting better watershed management, river flow connectivity, and ecosystem function.
Objective:	**2. Coordinate implementation of a groundwater and surface water monitoring program.**
Performance Measure:	2.1 Develop and implement one set each of mutually accepted surface water and groundwater monitoring protocols that will meet SGMA and GSP goals. 2.2 Implement 15 landowner well access agreements that enable achievement of the monitoring program. Working with others, coordinate relations with property owners in the Cosumnes Monitoring Network and facilitate twice yearly monitoring effort. 2.3 Provide annual monitoring reports for GSAs and State (2 during grant term) showing compliance with SGMA.

Activity/Sub Activity Number	**Activity Description**	**Beginning and End Date**
2.1	In support of GSAs, develop, update and implement surface water and groundwater monitoring protocols.	Begin 1/1/2021 (or start date of grant) Complete by 12/31/2021
2.2	Coordinate and conduct groundwater monitoring for 3 member GSAs and other GSAs in the basin. 2.2.1 Consistent with GSP monitoring plan, maintain relations with landowners to access their property, conduct site visits and conduct or coordinate monitoring consistent with landowner access agreements. 2.2.2 Access and maintain the groundwater well database for GSAs in the basin. 2.2.3 Access and maintain the surface water monitoring database for GSAs in the basin to include web accessibility.	Begin 1/1/2021 (or start date of grant) Complete by 12/31/2021

2.3	Provide annual monitoring reports for GSAs and State showing compliance with SGMA. 2.3.1 Compile monitoring data into an annual report and circulate to GSAs and State.	Begin 1/1/2021 (or start date of grant) Ongoing activity through 9/30/2023

Applicant:	Southeast Sacramento County Agricultural Water Authority (SSCAWA)
Watershed Name:	Part of HUC 18040013, Upper Cosumnes Watershed, and a part of Hydrologic Unit Code (HUC) 18040012, Upper Mokelumne Watershed. Groundwater Subbasin 5-022.16, San Joaquin Valley – Cosumnes Subbasin and a part of Subbasin 5-021.65, Sacramento Valley – South American Subbasin.
Project Goal:	Improve groundwater sustainability while promoting better watershed management, river flow connectivity, and ecosystem function.
Objective:	**3. Provide groundwater sustainability outreach and education.**
Performance Measure:	3.1 Complete seven outreach meetings and maintain records of participation for future outreach and collaboration. 3.2 Make reports to the SSCAWA Board describing the input and comments from the community on GSP goals and objectives.

Activity/Sub Activity Number	**Activity Description**	**Beginning and End Date**
3.1	Hold outreach meetings to inform the public on the goals and objectives of the adopted GSP and receive their input. 3.1.1 Two presentations to the agriculture community 3.1.2 Two presentations to the environmental community and the agricultural-residential community, including DACs 3.1.3 One presentations for local community organizations 3.1.4 Two presentations to the Sacramento Water Forum	Begin 1/1/2021 (or start date of grant) Complete by 12/31/2022
3.2	Report to SSCAWA board of input and comments from the different GSP presentations. 3.2.1 Provide report in either a single report or in regular updates as separate presentations are completed.	Begin 1/1/2021 (or start date of grant) Complete by 12/31/2022

Work Plan list of deliverables to be provided as proof of project completion:

Objective 1. Develop list and prioritize watershed projects to implement and fund.

Deliverables: Watershed Implementation Plan, list of grant and other funding opportunities, concept proposals, grant application, list of stakeholder contacts in the watershed network, and quarterly reports.

Objective 2. Coordinate implementation of a groundwater and surface water monitoring program.

Deliverables: Monitoring protocols, well access agreements, and annual monitoring reports.

Objective 3: Provide groundwater sustainability outreach and education.

Deliverables: Outreach participation records, input received from stakeholders, and SSCAWA board reports or meeting minutes.

6. Budget

Applicants must provide a budget broken down by cost type (line item). Cost estimates should be consistent with the work plan. All costs must be eligible. The following BUDGET SUMMARY must include total costs for line item. The BUDGET DETAIL must include adequate detail for each line item. If awarded funding, this Budget will be incorporated into the Grant Agreement. Please refer to the Department's website for an excel version of this spreadsheet.

2020 Sustainable Groundwater Management Watershed Coordinator Program:
BUDGET SUMMARY

Line Item	Hourly Rate/ Unit Cost	Unit	Number of Hours/Units	Grant total cost
Direct Costs				
Watershed Coordinator A (Senior Watershed Coordinator)	$150.00	Hour	418	$62,700.00
Watershed Coordinator B (Watershed Coordinator)	$110.00	Hour	1567	$172,370.00
Technical Support (for the WC)	N/A	N/A	0	$-
Travel (in state only, to be charged at current State rate)	$0.575	Mile	1480	$851.00
Supplies (to be charged at actual cost not to exceed this lump sum).	$1,000.00	Lump Sum	1	$1,000.00
Equipment (to be charged at actual cost not to exceed this lump sum).	$2,500.00	Lump Sum	1	$2,500.00
Software	$500.00	Lump Sum	1	$500.00
Other (specify)	N/A	N/A	0	$-
Subtotal				$239,921.00
Administrative Costs (max 25% of grant funding or federally negotiated rate)				$59,980.25
Total			1985 Hours, 1480 Miles, 2 Lump Sums	**$299,901.25**

2020 Sustainable Groundwater Management Watershed Coordinator Program: BUDGET DETAIL

Line Item	Hourly rate/ unit cost	Number of hours/miles	Grant total cost	Number of match hours/miles	Match (cash or in-kind)
Direct Costs					
Watershed Coordinator A - Senior Watershed Coordinator (salary and benefits or billable rate)					
Task 1 - Watershed Project Priority Development					
Subtask 1.1 Priority Development	$150.00	120	$ 18,000.00		$ -
Subtask 1.2 Meetings and outreach	$150.00	27	$ 4,050.00		$ -
Subtask 1.3 Help coordinate design of projects	$150.00	70	$ 10,500.00		$ -
Subtask 1.4 Develop funding mechansim	$150.00	60	$ 9,000.00		$ -
Subtask 1.5 Report quarterly to SSCAWA Board on watershed planning	$150.00	24	$ 3,600.00		$ -
Task 2 - Groundwater and surface water monitoring					
Subtask 2.1 Assist in protocol development	$150.00	24	$ 3,600.00		$ -
Subtask 2.2 Groundwater monitoring and coordination	$150.00	36	$ 5,400.00		$ -
Subtask 2.3 Maintain monitoring system	$150.00	28	$ 4,200.00		$ -
Subtask 2.4 Monitoring report	$150.00	3	$ 450.00		$ -
Task 3 - Outreach and Education					
Subtask 3.1 Outreach meetings	$150.00	24	$ 3,600.00		$ -
Subtask 3.2 Report to SSCAWA Board on GSP outreach	$150.00	2	$ 300.00		$ -
Watershed Coordinator B - Watershed Coordinator (salary and benefits or billable rate)					
Task 1 - Watershed Project Priority Development					
Subtask 1.1 Priority Development	$110.00	720	$ 79,200.00		$ -
Subtask 1.2 Meetings and outreach	$110.00	63	$ 6,930.00		$ -
Subtask 1.3 Coordination of project designs	$110.00	180	$ 19,800.00		$ -
Subtask 1.4 Develop funding mechansim	$110.00	200	$ 22,000.00		$ -
Subtask 1.5 Report quarterly to SSCAWA Board on watershed planning	$110.00	48	$ 5,280.00		$ -
Task 2 - Groundwater and surface water monitoring					
Subtask 2.1 Assist in protocol development	$110.00	48	$ 5,280.00		$ -
Subtask 2.2 Groundwater monitoring and coordination	$110.00	144	$ 15,840.00		$ -
Subtask 2.3 Maintain monitoring system	$110.00	90	$ 9,900.00		$ -
Subtask 2.4 Monitoring report	$110.00	30	$ 3,300.00		$ -
Task 3 - Outreach and Education					
Subtask 3.1 Outreach meetings	$110.00	34	$ 3,740.00		$ -
Subtask 3.2 Report to SSCAWA Board on GSP outreach	$110.00	10	$ 1,100.00		$ -
Subtotal			$ 235,070.00	**0**	$ -

Line Item	Hourly rate/ unit cost	Number of hours/miles	Grant total cost	Number of match hours/miles	Match (cash or in-kind)
Technical Support (list type and cost)					
N/A			$ -		$ -
Subtotal		**0**	$ -	**0**	$ -
Travel (in state only, mileage, parking, etc. at current State rates)					
Mileage (mileage is not differentiated by task and will be charged at the applicable state-required rate).	$0.575	1480	$ 851.00		$ -
Subtotal			$ 851.00	**0**	$ -
Supplies					
Task 1 - Watershed Project Priority Development					$ -
Supplies (supplies are not differentiated by task and will be charged incrementally at the actual cost, not to exceed the lump sum shown).	$1,000.00	1	$ 1,000.00		
Subtotal			$ 1,000.00		$ -
Equipment					
Equipment (equipment is not differentiated by task and will be charged incrementally at the actual cost for equipment acquired to complete the workplan, not to exceed the lump sum shown).	$2,500.00	1	$ 2,500.00		$ -
Subtotal			$ 2,500.00		$ -
Software					
Software (technical software other than office suite. Software is not differentiated by task and will be charged at the actual cost for software acquired to complete the workplan, not to exceed the lump sum shown).	$500.00		$ 500.00		$ -
Subtotal			$ 500.00		$ -
Other (i.e. workshop fees)					
N/A			$ -		$ -
Subtotal			$ -	**0**	$ -
Administrative Costs (max 25% of grant funding or federally negotiated rate)*	25%	239921	$ 59,980.25		$ -
Total			$ 299,901.25		$ -

**Please explain what will be included in the administrative costs in the budget narrative portion of the application.*

Administrative costs cover those costs of Work Plan administration not funded directly. They include hiring and oversight of the Coordinator, contract negotiation and administration, office space and services attributable to the Coordinator's activities, clerical and human resources administrative support, and prorated insurance and financial services attributable to the Coordinator and Work Plan implementation. Miscellaneous use of equipment and minor supplies not otherwise funded as a grant line item will be covered by the administrative rate.

7. Project Map(s)

The following maps must be included in the application:

- A location map (in PDF) that identifies the project relative to nearby cities and/or landmarks
- Additional maps that further describe or otherwise support the proposal may be included.

All maps must be of sufficient resolution to be legible if printed on an 8 ½" x 11" sheet of paper.

The applicant may submit geographic information system (GIS) data along with any maps.

The following pages include:

- Figure 1: Location Map
- Figure 2: GSAs
- Figure 3: Disadvantaged Communities

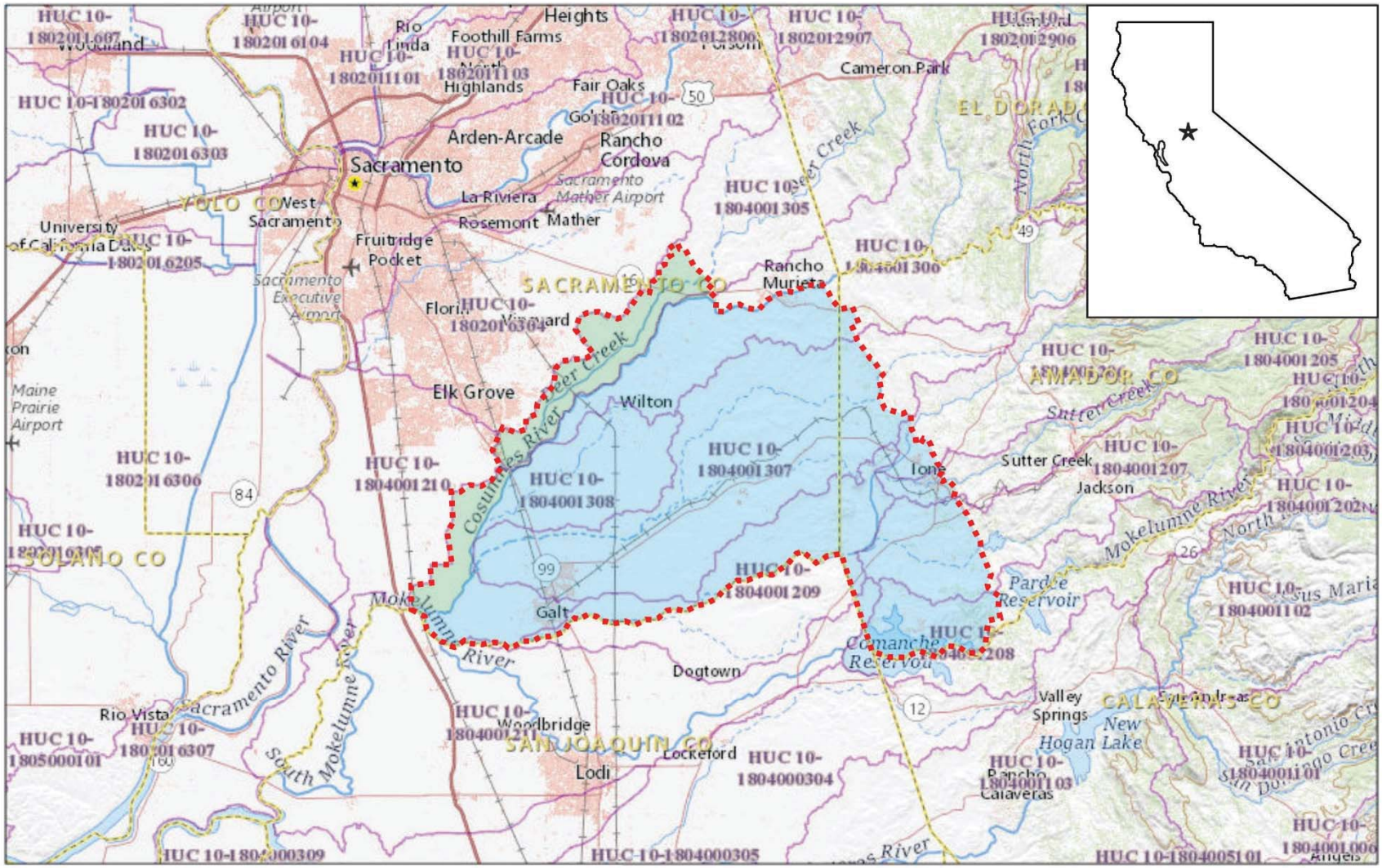


Figure 1: Location Map

Project Area

Portion within South AmericanSubbasin

Cosumnes Subbasin

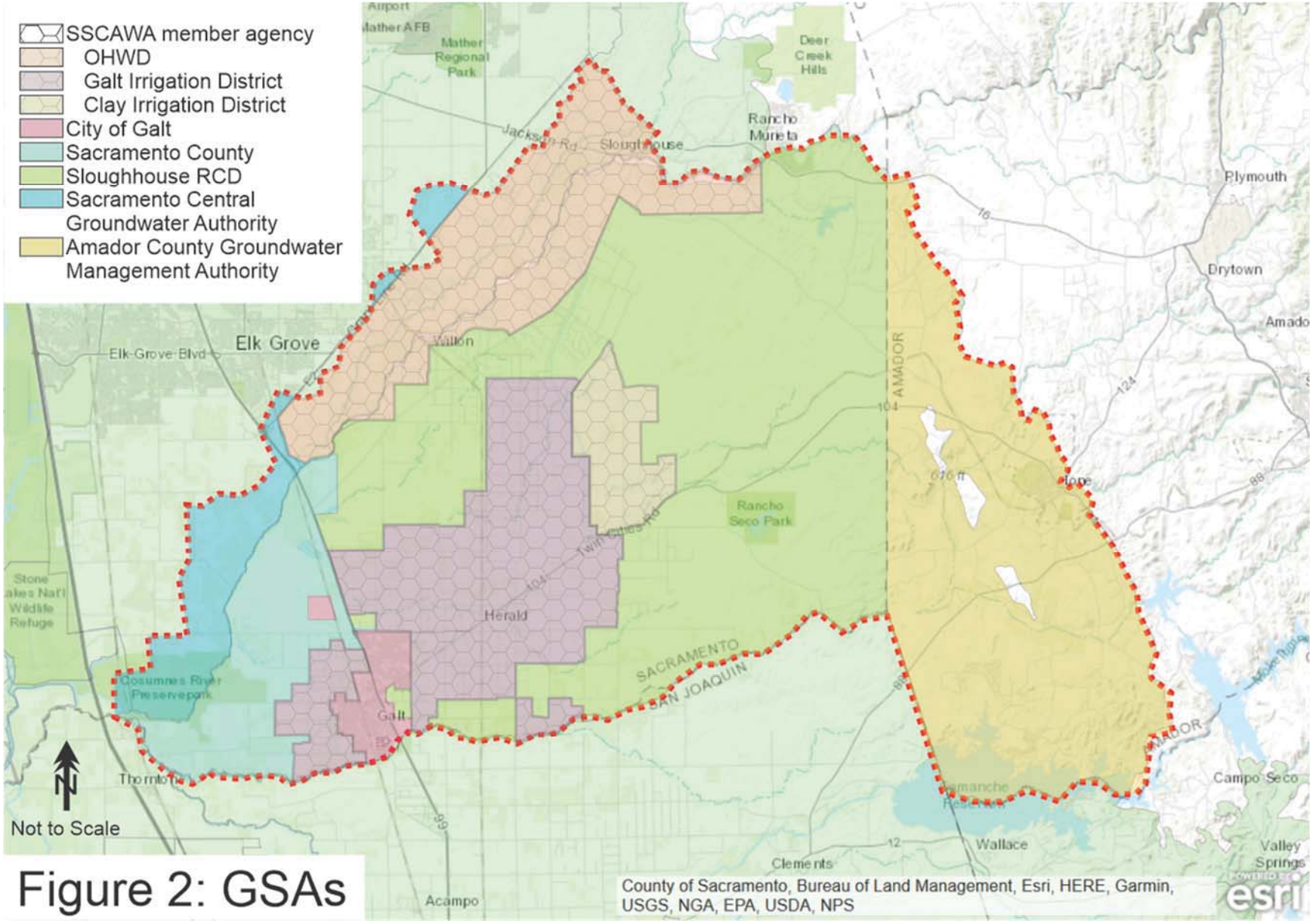


Figure 2: GSAs

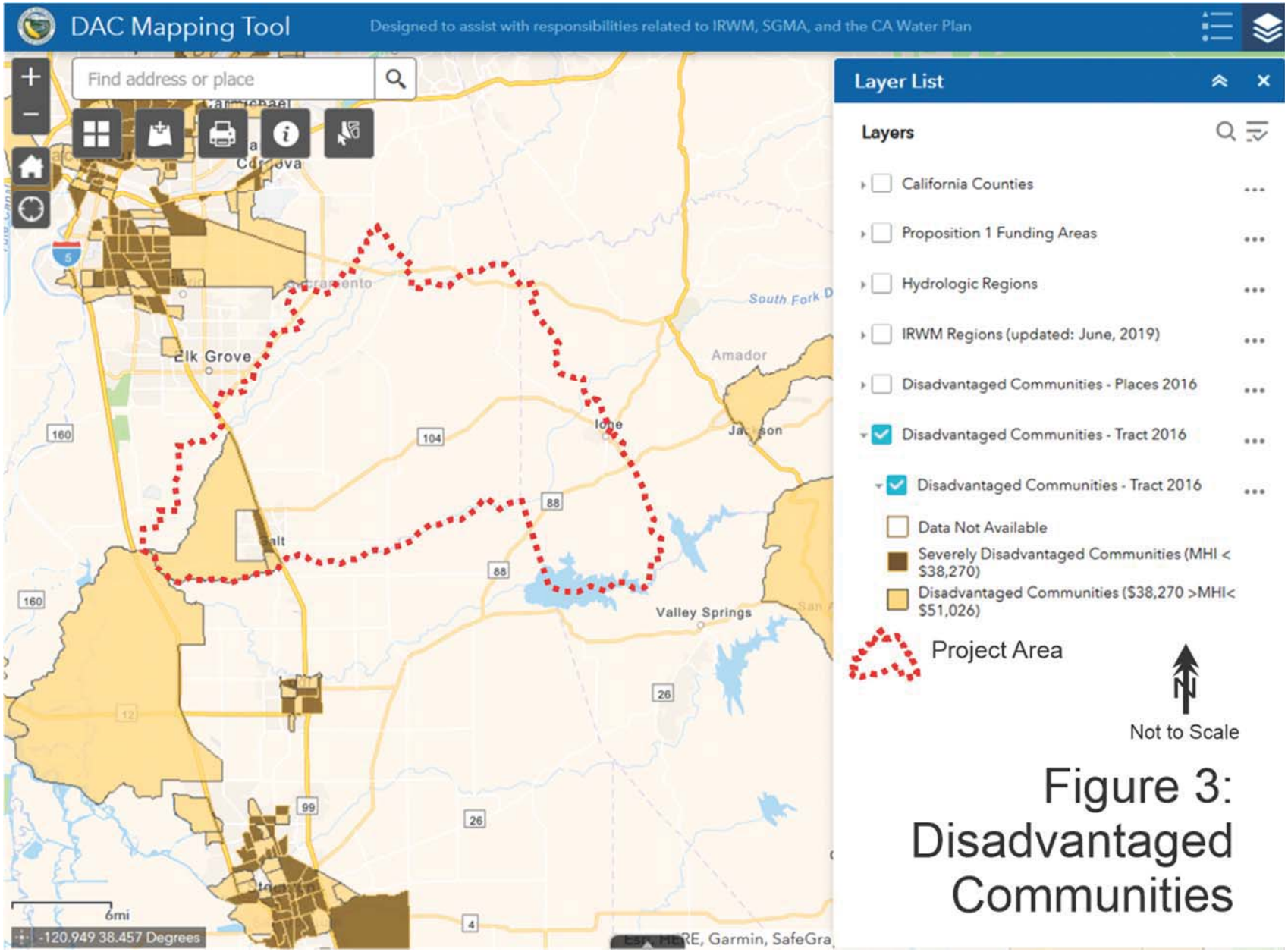


Figure 3: Disadvantaged Communities

8. CEQA Documentation

Applicants must provide proof that the lead agency has met the environmental compliance requirements outlined in Appendix A of the solicitation.

SSCAWA has made the determination that completing the scope of work described in this application is not a project subject to CEQA. Section 9 below includes the resolution passed by the SSCAWA Board on September 8, 2020 making this finding and authorizing the submittal of this grant application.

9. Authorizing Resolution from Governing Body

Applicants must submit a signed Resolution of Support adopted by the entity's governing body that evidences authority to submit the application and, if awarded funding, to enter into and perform under the terms of the Grant Agreement template (Appendix C).

The resolution must:

- Authorize the submittal of the grant application for a 2020 Sustainable Groundwater Management Watershed Coordinator Grant Program grant.
- Certify that the Applicant understands the assurances and certification in the application,
- Authorize entrance into a grant agreement with the Department for the project and accept the template terms and conditions, if the project is awarded funding.
- Authorize a designated individual to, as agent, accept the award of grant funding and to execute tasks, such as signing documents, related to the application, grant agreement, reimbursement requests, if the project is awarded funding.

The SSCAWA Board passed a resolution authorizing applying for and implementing the grant and its scope of work at its September 8, 2020 meeting. The resolution appears below.

Resolution No. 2020-21/1

A RESOLUTION BY THE SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY AUTHORIZING THE GENERAL MANAGER TO SUBMIT A GRANT APPLICATION TO THE CALIFORNIA DEPARTMENT OF CONSERVATION SEEKING FUNDING FOR A WATERSHED COORDINATOR FOR THE COSUMNES SUBBASIN

WHEREAS, the California Department of Conservation (DOC) has solicited applications for grant funding for sustainable groundwater management through the Watershed Coordinator Program; and

WHEREAS, SSCAWA was formed to manage water resources within southeast Sacramento County; and

WHEREAS, SSCAWA has sought to protect and sustain groundwater resources in the area since preparing a Groundwater Management Plan for the basin in 2002 (Resolution No. 02-02); and

WHEREAS SSCAWA's member agencies have jurisdiction over lands that overlie groundwater basins, including parts of the Cosumnes Subbasin and the South American Subbasin; and

WHEREAS, the Cosumnes Subbasin is considered a "Medium" priority basin under the Sustainable Groundwater Management Act (SGMA), and the South American subbasin is considered a "High" priority basin under SGMA; and

WHEREAS, seven agencies, including SSCAWA member agencies, have filed with the State of California to form Groundwater Sustainability Agencies (GSAs) within the Cosumnes Subbasin; and

WHEREAS, the GSAs are now part of a collaborative group called the Cosumnes Subbasin SGMA Working Group planning for the creation of a Groundwater Sustainability Plan (GSP) in compliance with State law; and

WHEREAS, California Environmental Quality Act (CEQA) Guidelines Section 15378(a) states that a "Project" means the whole of an action which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment; and

WHEREAS, CEQA Guidelines Section 15378(b)(4) states that creation of government funding mechanisms or other government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment are not "Projects"; and

WHEREAS CEQA Guidelines Section 15378(b)(5) states that a "Project" does not include organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment;

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Neither submittal of a grant application nor implementation of the scope of work, which includes developing a priority list of watershed projects, coordinating a groundwater and surface water monitoring program, and outreach and education is a "Project" within the meaning of the CEQA Guidelines.

2. The General Manager is authorized to submit a grant application for a 2020 Sustainable Groundwater Management Watershed Coordinator Grant Program grant.

3. SSCAWA understands the assurances and certification in the application, including the certification that the Authority will comply fully with all applicable federal, state, and local laws, ordinances, regulations, and permits and shall secure any new permits required by authorities having jurisdiction.

4. The General Manager is authorized to enter into a grant agreement with the California Department of Conservation for the Sustainable Groundwater Management Watershed Coordinator and accept the grant template terms and conditions attached as Exhibit A.

5. The General Manager may, as SSCAWA's agent, accept the award of grant funding and execute tasks such as signing documents related to the application, grant agreement, and reimbursement requests and such other actions as necessary to implement the grant should it be awarded.

ON A MOTION BY Director Wohle, seconded by Director Stretars, the foregoing resolution was passed and adopted by the Board of Directors of the Southeast Sacramento County Agricultural Water Authority, this 8th day of September 2020, by the following vote, to wit:

AYES: 7 Directors: Stretars, Hensleigh, Mitchell, Wohle, Silva, , Mulrooney, Kirby

NOES: 0 Directors:

ABSTAIN:0 Directors:

ABSENT:1 Directors: Van Warmerdam

I, Michael Wackman, herby certify that I am and at all times mentioned herein was duly hired and qualified and acting General Manager of the Southeast Sacramento County Agricultural Water Authority organized and existing under and by virtue of the laws of the State of California, that the foregoing is full, true and correct copy of a Resolution duly and regularly adopted at a meeting of the Board of Directors of said District duly held on September 8, 2020, a majority and quorum of the members of said Board of Directors being present and voting in favor of said Resolution and that said Resolution has not been modified rescinded or amended and is now in full force and effect.

Date: 9-8-2020 Signed:

10. Partner letters/documentation

Partners are defined as organizations, government agencies, private citizens or volunteer groups that provide funds or in-kind services. Proposals that demonstrate multiple, committed partnerships and extensive coordination with other agencies, organizations, or entities will be given more points. Partnerships must be evidenced by letters of commitment and/or other signed documents, which explain the relationship and outline the contributions. Do not submit general letters of support that do not specify financial contributions, as these will not increase the number of points awarded.

Provide copies of letters/documentation from partnering entity/entities within the project geographic area and from the local community stating their specific role in the development or implementation of the Watershed Coordinator Program.

The retention of a Watershed Coordinator for the project subbasin and watershed is enthusiastically supported by numerous watershed partners. These include the following:

City of Galt

County of Sacramento

Sloughhouse Resource Conservation District

The Nature Conservancy

Sacramento Central Groundwater Authority

Cosumnes Coalition (on American River Conservancy letterhead)

SAFCA

Support letters for these partners follow. Other supporters are of course SSCAWA, as applicant, and the three member agencies of SSCAWA, which are the Galt Irrigation District, the Omochumne-Hartnell Water District, and Clay Water District. Their support is shown by the authorizing resolution in Section 9, as the SSCAWA Board of Directors is made up of directors from each of the three member agencies.

Public Works Department

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

The City of Galt (City) is pleased to provide this letter supporting SSCAWA's application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

The City is currently working with the other six Consumnes Sub Basin's Groundwater Sustainability Agencies (GSAs) on the preparation of the Groundwater Sustainability Plan (GSP) for the basin, which helps support the watershed. There are many organizations to coordinate with because of the importance of this watershed and the myriad of challenges it faces. A Watershed Coordinator would be very helpful in facilitating these relationships, reducing duplicitous efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will enable the City to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Coordinator will be an important resource in making the GSP successful.

Sincerely,

Michael Selling
Director of Public Works
City of Galt

Cc: Mike Wackman

495 Industrial Drive, Galt, CA 95632
(209) 366-7260 Fax: (209) 745-0811
www.ci.galt.ca.us

Steven L. Hartwig
Deputy County Executive

Department of Water Resources
Michael L. Peterson, Director

Navdeep S. Gill
County Executive

County of Sacramento

July 28, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

Sacramento County Groundwater Sustainability Agency (GSA) is pleased to provide this letter supporting SSCAWA's application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

Sacramento County GSA is currently participating on the Cosumnes Working Group in development of a Groundwater Sustainability Plan (GSP), and performing groundwater level monitoring through a cooperative agreement with the SSCAWA in the Cosumnes Subbasin, supporting the watershed. There are many organizations to coordinate with because of the importance of this watershed and the myriad challenges it faces. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will enable Sacramento County GSA to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Coordinator will be an important resource in making the GSP successful.

Sincerely,

Linda Dorn

Linda Dorn
Sacramento County Department of Water Resources
Groundwater Sustainability Manager

Cc: Mike Wackman

"Managing Tomorrow's Water Today"
Main Office: 827 7th St., Rm. 301, Sacramento, CA 95814 • (916) 874-6851 • Fax (916) 874-8693 • www.saccounty.net (search: DWR)

SLOUGHHOUSE
Resource Conservation District
HERALD | SLOUGHHOUSE | WILTON

August 24, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

Sloughhouse Resource Conservation District (Sloughhouse RCD) is pleased to provide this letter supporting SSCAWA's application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and the Cosumnes Subbasin.

Sloughhouse RCD is one of seven Groundwater Sustainability Agencies (GSA) in the Cosumnes Subbasin. As an organization whose historical mission has been to implement natural resource protection projects on public and private lands and educate landowners about resource conservation, taking on the role of a GSA in an important groundwater basin is a major undertaking. There are many organizations with whom we must coordinate our efforts to find mutually agreeable solutions to the myriad challenges that need to be addressed. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts among existing groups, and helping us work together more efficiently and smoothly to achieve common goals. Should this grant be awarded, we look forward to working closely with the new Watershed Coordinator to help meet these responsibilities.

Awarding a watershed coordinator grant to SSCAWA will enable Sloughhouse RCD to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Watershed Coordinator will be a very important resource in making the Groundwater Sustainability Plan for the Cosumnes Subbasin successful. We wholeheartedly encourage you to fund the SSCAWA proposal.

Sincerely,

Austin Miller
Natural Resource Specialist

Cc: Mike Wackman

The Nature Conservancy
Protecting nature. Preserving life.™

August 4, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

The Nature Conservancy is pleased to provide this letter supporting the Southeast Sacramento County Ag Water Authority (SSCAWA) application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

The Nature Conservancy has a long history of conserving land and water in the Cosumnes River Watershed. There are many organizations to coordinate with because of the importance of this watershed and the myriad challenges it faces. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will enable The Nature Conservancy to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Coordinator will be an important resource in making the Groundwater Sustainability Plan successful.

Sincerely,

Ryan Luster
Senior Project Director, Water Program
The Nature Conservancy of California

Cc: Mike Wackman

Sacramento Central Groundwater Authority
Managing Groundwater Resources in Central Sacramento County

827 7th St, Rm 301
Sacramento, CA 95814

Tel: (916) 874-6851
Fax: (916) 874-5698
www.scgah2o.org

John Woodling
Interim Executive Director

California-American Water Company
City of Elk Grove
City of Folsom
City of Rancho Cordova
City of Sacramento
County of Sacramento
Florin Resource Conservation District/Elk Grove Water Service
Golden State Water Company
Omochumne-Hartnell Water District
Rancho Murieta Community Services District
Sacramento Regional County Sanitation District
Agricultural Representative
Agricultural-Residential Representative
Commercial/Industrial Representative
Conservation Landowners
Public Agencies/Self-Supplied Representative

September 1, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

The Sacramento Central Groundwater Authority (SCGA) is pleased to provide this letter supporting the Southeast Sacramento County Agricultural Water Authority's (SSCAWA) application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

SCGA is currently leading efforts of five Groundwater Sustainability Agencies to prepare a Groundwater Sustainability Plan (GSP) for the South American Groundwater Subbasin, which is bounded on the south by the Cosumnes River. Consideration of all beneficial users and uses of groundwater, including the ecosystem health of the Cosumnes River, is a central tenet of the GSP. There are many organizations to coordinate with because of the importance of this watershed and the myriad challenges it faces. Only through this close coordination can we achieve sustainable groundwater management that balances urban, rural, agricultural and environmental uses of water. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will help SCGA to consider diverse interests, especially in the neighboring Cosumnes Groundwater Basin. The Coordinator will be an important resource in making the Groundwater Sustainability Plan successful.

Sincerely,

John Woodling
Interim Executive Director

Cc: Mike Wackman

July 29, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Partnership in the SSCAWA Watershed Coordinator Program

Dear Mr. Bright,

The American River Conservancy and its partners in the Cosumnes Coalition are pleased to share our partnership with the Southeast Sacramento Ag Water Authority (SSCAWA) in pursuing Cosumnes Watershed restoration and as a part of Sustainable Groundwater Management Act implementation, and our interest in participation in the Watershed Coordinator Program funded by the Department of Conservation. The Cosumnes Coalition is a group of partners formed to preserve and restore the ecological, cultural, recreational, municipal, and agricultural values of the Cosumnes Watershed. The partners include American River Conservancy, Cosumnes Culture and WaterWays, Fishery Foundation, Trout Unlimited, and Landmark Environmental Consultants.

Like SSCAWA, the Cosumnes Coalition believes the Cosumnes River is a vital area for state investment in watershed coordination because of the many entities with an interest in water management in the region, the close relationship between groundwater and surface water in the watershed, the value of agricultural production in the area, and the great importance and historic investment in this watershed for ecological protection and restoration.

Cosumnes Coalition partners are active in Cosumnes River management, most recently with the following efforts:

- Watershed scale State approved Water Quality Monitoring Program
- Partnership with agricultural and flood management stakeholders in multi-benefit project development
- Acquisition of lands for habitat, groundwater recharge, and public enjoyment
- Cultural Resource Outreach and Education Program
- Gaging station installation in the Lower Cosumnes Reach
- Partnership with SSCAWA in development of this Watershed Coordinator strategy for the Lower Cosumnes

If the Department of Conservation awards a Watershed Coordinator Grant to SSCAWA, the Cosumnes Coalition will contribute to this effort by:

- Assigning staff to maintain communications with the Watershed Coordinator

P.O. Box 562 | 348 Highway 49 | Coloma, CA 95613 | www.arconservancy.org | 530.621.1224

- Seeking partnership opportunities with the Coordinator and other organizations to accomplish multi-benefit projects that accomplish sustainable groundwater management and watershed restoration and preservation in the Cosumnes Watershed

The Cosumnes Coalition encourages the DOC to fund a Cosumnes River Watershed Coordinator, and we look forward to working together with the Coordinator and SSCAWA to improve conditions in the watershed.

Please feel free to contact Melinda Frost-Hurzel with any questions at melnda@cosumnescoalition.org or 530-295-1194.

Sincerely,

Elena DeLacy
Executive Director
American River Conservancy

Melinda Frost-Hurzel
Coordinator
Cosumnes Coalition

Kimberly Petree
Executive Director
Cosumnes Culture and WaterWays

Trevor Kennedy
Executive Director
Fishery Foundation of California

Karen Quidachay
President
Landmark Environmental Inc

DocuSign Envelope ID: 46EBFC39-BBF5-48CC-9F8B-DC55037D6241

SAFCA
Sacramento Area Flood Control Agency

August 17, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

SAFCA is pleased to provide this letter committing to our partnership with SSCAWA on the Watershed Coordinator Program within the Lower Cosumnes River Watershed. The Lower Cosumnes River is a vital area for state investment in watershed coordination because of the many entities with an interest in water management in the region, the close relationship between groundwater and surface water in the watershed, the value of agricultural production in the area, and the great importance and historic investment in this watershed for ecological protection and restoration. For SAFCA, it is an excellent location for flood-managed aquifer recharge (Flood-MAR) projects that will support SAFCA's mission of reducing flood risk in the Sacramento region in ways that enhance environmental values in the underlying groundwater basins.

SAFCA has been active in Lower Cosumnes River management, most recently with the following efforts:

- Providing financial support for Omochumne Hartnell Water District's (OHWD's) 4,000 acre-feet/year groundwater recharge project.
- Obtaining grant funding and completing CEQA documentation for an expansion of OHWD's groundwater recharge project
- Technical assistance with preparation of the Watershed Coordinator grant application

If the Department of Conservation awards a Watershed Coordinator Grant to SSCAWA, SAFCA will contribute to this effort by:

- Assigning SAFCA staff and/or consultants to maintain communications with the Watershed Coordinator
- Sharing SAFCA's vision and goals for Flood-MAR in the watershed and looking for ways to work in partnership with the Coordinator and other organizations to promote these goals while helping other organizations accomplish compatible goals for the good of the watershed.
- Sharing groundwater monitoring data from SAFCA's recharge project.

Office 916-874-7606
Fax 916-874-8289
1007 7th Street, 7th Floor
Sacramento, CA 95814-3407

DocuSign Envelope ID: 46EBFC39-BBF5-48CC-9F8B-DC55037D6241

SAFCA encourages the DOC to fund a Lower Cosumnes River Watershed Coordinator, and we look forward to working together with the Coordinator and SSCAWA to improve conditions in the watershed and in the Cosumnes Subbasin. A Watershed Coordinator could help facilitate the many relationships between water and environmental organizations in the area, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals. The Coordinator will be an important resource in making the Groundwater Sustainability Plan successful.

Sincerely,

DocuSigned by:
Gary Bardini
E84E6FB316174A3...

Gary Bardini
Director of Planning

Cc: Mike Wackman
Mick Klasson

11. Cooperator letters/documentation

Cooperation is defined as working with other organizations, government agencies, or groups to ensure that all entities work in agreement and are non-duplicative of each other's activities. Applicants are urged to work cooperatively with other groups and agencies to avoid multiple proposals for the same watershed areas. Applicants must demonstrate that their efforts are part of a larger plan to improve the overall watershed. Proposals that demonstrate cooperation within the watershed between different entities will receive more points.

If two organizations cooperate to submit two separate proposals that work in conjunction with one another, both proposals will receive more cooperation points. In order to do this, both organizations must identify the cooperating proposal on the proposal cover sheet and attach the cover sheet of the cooperating entity. The proposals may then be submitted together or separately.

Provide copies of letters/documentation from cooperating entity/entities within the project geographic area and from the local community stating their specific role in the development or implementation of the Watershed Coordinator proposal.

The retention of a Watershed Coordinator for the project subbasin and watershed is also supported by many watershed cooperators. These include the following:

ECOS/Habitat 2020

Regional Water Authority (RWA)

Environmental Defense Fund (EDF)

The Conservation Fund

Sacramento Valley Conservancy

Their letters appear on the following pages.

ECOS
ENVIRONMENTAL
• COUNCIL •
OF SACRAMENTO

HABITAT 2020
SACRAMENTO COUNTY
A COALITION OF ENVIRONMENTAL ORGANIZATIONS
A CLEAR VISION INTO THE FUTURE

P.O. Box 1526, Sacramento, CA 95812-1526
(916) 444-0022
office@ecosacramento.net
www.ecosacramento.net

July 30, 2020

Keaku'l Bright, Assistant Director
Department of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Dear Mr. Bright:

The Environmental Council of Sacramento and Habitat 2020 support the grant application of South Sacramento County Agency Water Authority (SSCAWA) to establish a Watershed Coordinator Program. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

The Environmental Council of Sacramento (ECOS), a 501c3 organization, and Habitat 2020, the Conservation Committee of ECOS, are partner coalitions dedicated to protecting the natural resources of the greater Sacramento region. Among our combined 20 member organizations are the Sacramento Audubon Society, California Native Plant Society Sacramento Valley Chapter, Friends of the Swainson's Hawk, Save the American River Association, Save Our Sandhill Cranes, Sierra Club Sacramento Group, Friends of Stone Lakes National Wildlife Refuge, and the Sacramento Area Creeks Council.

ECOS and Habitat 2020 are working on several fronts in support of protecting the Sacramento area's watersheds. As signers of the Sacramento Water Forum agreement, we are advocating for a more holistic approach to watershed management as part of negotiations to update the agreement. Towards that same end, we are actively engaged with Groundwater Sustainability Agencies in their preparation of groundwater management plans, with particular emphasis on groundwater dependent ecosystems. As you are no doubt well aware, the American and Cosumnes River basins are of particular statewide significance, and they face many challenges. A Watershed Coordinator would help facilitate the ongoing watershed management efforts in, reduce duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will enable ECOS/Habitat 2020 to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Coordinator will be an important resource in making the Groundwater Sustainability Plan successful.

SIncerely,

Ralph Propper
ECOS President

Robert Burness
Co-Chair, Habitat 2020

www.ecosacramento.net

Regional Water Authority
Building Alliances in Northern California

5620 Birdcage Street
Suite 180
Citrus Heights, CA 95610

Tel: (916) 967-7692
Fax: (916) 967-7322
www.rwah2o.org

August 31, 2020

Kerry Schmitz, Chair
Sean Bigley, Vice Chair

Members

California American Water
Carmichael Water District
Citrus Heights Water District
Del Paso Manor Water District
El Dorado Irrigation District
Elk Grove Water District
Fair Oaks Water District
Folsom, City of
Golden State Water Company
Lincoln, City of
Orange Vale Water Company
Placer County Water Agency
Rancho Murieta Community Services District
Roseville, City of
Sacramento, City of
Sacramento County Water Agency
Sacramento Suburban Water District
San Juan Water District
West Sacramento, City of
Yuba City, City of

Associates

County of Placer
El Dorado County Water Agency
Sacramento Area Flood Control Agency
Sacramento Municipal Utility District
Sacramento Regional County Sanitation District

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

The Regional Water Authority (RWA) is pleased to provide this letter supporting the Southeast Sacramento County Ag Water Authority (SSCAWA) application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

RWA is the lead agency responsible for developing and maintaining an Integrated Regional Water Management (IRWM) Plan for the lower American and Cosumnes river basins under the California Department of Water Resources' IRWM Program. There are many organizations to coordinate with because of the importance of this watershed and the myriad challenges it faces. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals. The position will also help increase the Lower Cosumnes' participation in the IRWM planning process, which has been historically lacking in capacity to engage in the effort. The Coordinator will be an important resource in making the Groundwater Sustainability Plan and IRWM successful for the Lower Cosumnes River Watershed.

Sincerely,

Robert J. Swartz
Manager of Technical Services

cc: Mike Wackman (via email)

EDF
ENVIRONMENTAL DEFENSE FUND
Finding the ways that work

July 21, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: **Letter of Support and Cooperation for SSCAWA Lower Cosumnes River Watershed Coordinator Grant Application**

Dear Mr. Bright:

The Environmental Defense Fund (EDF) is pleased to support the Southeast Sacramento County Ag Water Authority's (SSCAWA) application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application and look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

EDF is currently working to implement the Sustainable Groundwater Management Act (SGMA) across the state and will be engaging directly in the Consumnes subbasin in the coming months to support the development of a Groundwater Sustainability Plan (GSP) that puts the basin on a trajectory to sustainable management while protecting the rich ecosystem values that are found in the subbasin. There are many organizations to coordinate with because of the importance of this watershed and the myriad challenges it faces. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will enable EDF to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Coordinator will be an important resource in making the GSP successful.

1107 9th Street
Suite 1070
Sacramento, CA 95814

T 916 492 7070
F 916 441 3142
edf.org

New York, NY / Austin, TX / Bentonville, AR / Boston, MA / Boulder, CO / Raleigh, NC
Sacramento, CA / San Francisco, CA / Washington, DC / Beijing, China / La Paz, Mexico
Totally chlorine free 100% post-consumer recycled paper

Sincerely,

Pablo Garza
CA Political Director, Ecosystems

Cc: Mike Wakeman

THE
CONSERVATION FUND

675 E. Santa Clara Street
#1149
Ventura, CA 93002
651-249-1389
Email: shobbs@conservationfund.org

July 24, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

The Conservation Fund, a national non-profit whose mission is to advance land and water conservation and promote vibrant local economies, is pleased to provide this letter supporting SSCAWA's application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

The Conservation Fund is working actively in the lower Cosumnes watershed to advance the conservation of working lands. We have relationships in the area with many other organizations whose missions align with ours. A Watershed Coordinator could help facilitate these relationships, leading to more efficient efforts amongst existing groups and multiplying the results we are able to achieve on the ground.

A Watershed Coordinator would be an important resource in making the Groundwater Sustainability Plan successful and we wholeheartedly encourage the Department of Conservation to fund this application.

Sincerely,

Steve Hobbs
California State Director

Cc: Mike Wackman

BOARD OF TRUSTEES
Amanda Bohl
President
Jenn Phillips
Vice President
Donald Rose
Treasurer
Kate Hart
Secretary
Rob Donlan
Elise Fandrich
Curtis Fossum
Cassie Gilson
Natalie Kuffel
Jay Ziegler

TRUSTEES EMERITUS
Russell Austin
Cydney Bender-Reents
Lynn Sadler
Robert Slobe
Dick Troy
Chris Unkel

ADVISORY COUNCIL
Christy Anderson
Jennifer Buckman
Stephan Buol
Robert Burness
Ann Chandler
Jeff Chandler
Mike Eaton
Paul Junker
Bruce Kennedy
Len McCandliss
Taylor Miller
Mary Ose
Susan Peters
George Phillips
Beverly Sandeen
Randy Sater
Ron Suter
Daniel Taylor
Sherry Teresa
Hal Thomas
Marty Tuttle

EXECUTIVE DIRECTOR
Kelly Hopkins

September 2, 2020

Keali'i Bright, Assistant Director
Division of Land Resource Protection
California Department of Conservation
801 K Street, MS 14-15
Sacramento, CA 95814

Subject: Letter of Support and Cooperation for SSCAWA
Lower Cosumnes River Watershed Coordinator Grant Application

Dear Mr. Bright:

The Sacramento Valley Conservancy (SVC) is pleased to provide this letter supporting the Southeast Sacramento County Ag Water Authority (SSCAWA) application for a Watershed Coordinator Program grant. We encourage the Department of Conservation to fund this application, and we look forward to working with a Lower Cosumnes River Watershed Coordinator to amplify their efforts and ours to improve the health of the watershed and its groundwater basins.

SVC, with the support from Resource Legacy Fund, and in partnership with the Cosumnes Coalition and American River Conservancy, has hired a full-time Cosumnes Watershed Acquisition Specialist to support of the watershed. This focused conservation effort furthers SVC's mission to preserve the beauty, character and biodiversity of the Sacramento Valley landscape by protecting and stewarding natural and working lands, and scenic open spaces for the benefit of current and future generations. There are many organizations to coordinate with because of the importance of this watershed and the myriad challenges it faces. A Watershed Coordinator could help facilitate these relationships, reducing duplicative efforts amongst existing groups and helping us work together efficiently while achieving compatible goals.

Award of a watershed coordinator grant to SSCAWA will enable SVC to provide input into prioritizing and implementing projects for the watershed with the collective efforts of the many stakeholders. The Coordinator will be an important resource in making the Groundwater Sustainability Plan successful.

Sincerely,

Kelly Hopkins
Executive Director

Cc: Mike Wackman

PO Box 163351 • Sacramento, California 95816 • Phone (916) 974-4326 • Fax (916) 924-3803
www.sacramentovalleyconservancy.org • 501(c)(3) Nonprofit Tax ID # 68-0256214

Attachments

The following attachments are included to comply with the solicitation requirements and complete the application:

Attachment 1: Notice of a Joint Powers Agreement

Attachment 2: SSCAWA Strategic Plan

Attachment 3: SSCAWA Budget

Attachment 4: SSCAWA Financial Statement And Audit

Attachment 5: OHWD Balance Sheet and Budget Versus Actual

Attachment 1: Notice of a Joint Powers Agreement

State of California
Bill Jones
Secretary of State

FILE NO. _____

COPY

NOTICE OF A JOINT POWERS AGREEMENT
(Government Code Section 6503.5 or 6503.7)

Instructions:

1. Complete and mail to: Secretary of State, P.O. Box 944225, Sacramento, CA 94244-2250 (916) 653-3984
2. Include filing fee of $1.00.
3. Do not include attachments, unless otherwise specified.

The name of the agency or entity created under the agreement and responsible for the administration of the agreement is: Southeast Sacramento County Agricultural Water Authority

Mailing Address: P.O. Box 187, Herald, CA 95638

Provide a short title of the agreement if applicable: First Amended and Restated Joint Exercise of Powers Agreement for the Southeast Sacramento County Agricultural Water Authority

The public agencies party to the agreement are:

(1) Galt Irrigation District (Galt)

(2) Omochumne-Hartnell Water District (OHWD)

(3) Clay Water District (Clay)

If more space is needed, continue on a separate sheet and attach it to this form.

The effective date of the agreement is: May 14, 2002

Provide a condensed statement of the agreement's purpose or the powers to be exercised: to create a unified voice to advocate and respond to legislative, regulatory and policy matters of importance to the groundwater basin underlying Galt, OHWD and Clay. To provide for the joint exercise of powers to develop, adopt and implement a coordinated groundwater management plan pursuant to California Water Code Section 10755.2

6/6/02
Date

Kevin M. O'Brien
Signature

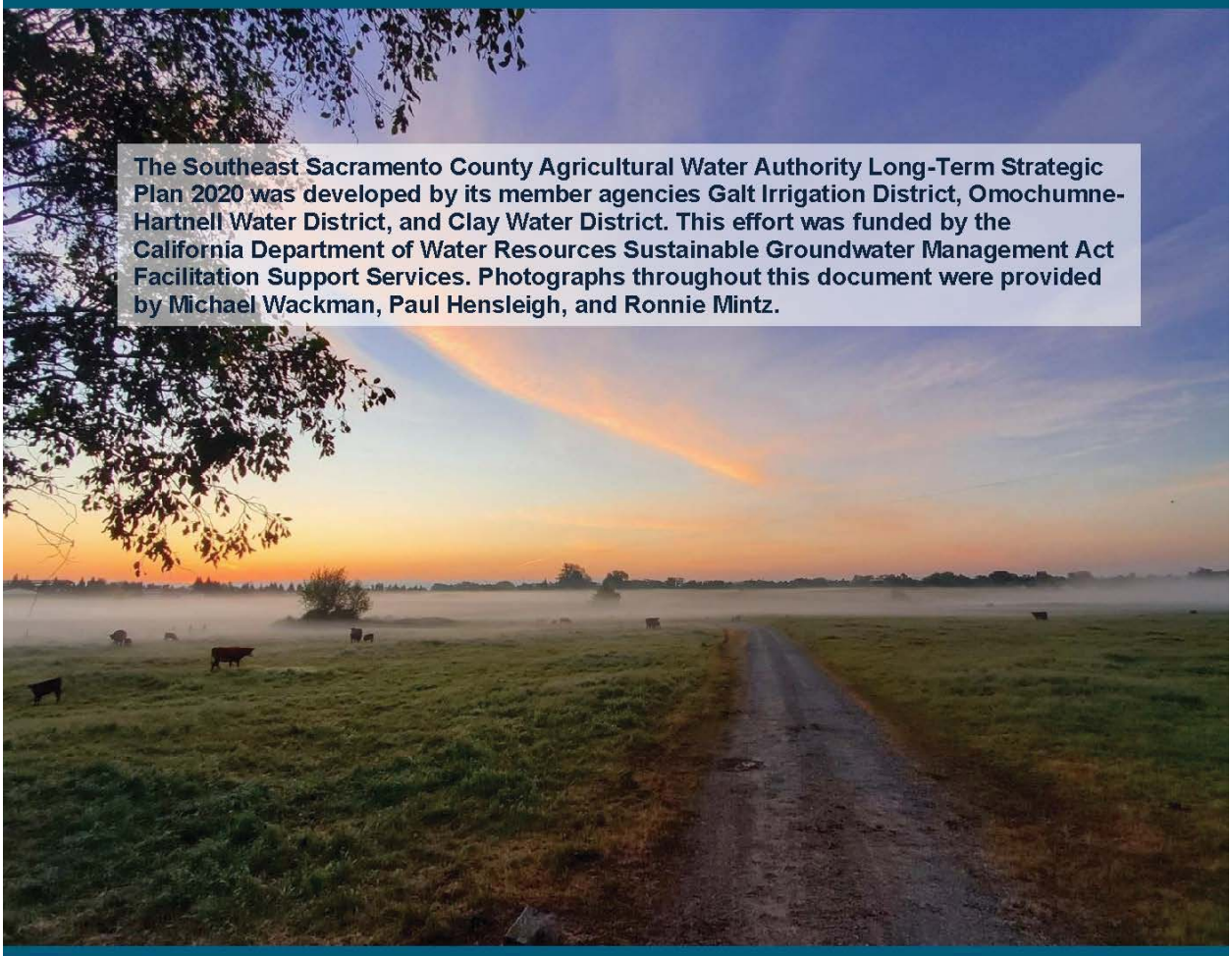
Kevin M. O'Brien, JPA Counsel
Typed Name and Title

SEC/STATE LP/SF 404A (REV. 12/99)

Attachment 2: SSCAWA Strategic Plan

October 2020

SSCAWA



The Southeast Sacramento County Agricultural Water Authority Long-Term Strategic Plan 2020 was developed by its member agencies Galt Irrigation District, Omochumne-Hartnell Water District, and Clay Water District. This effort was funded by the California Department of Water Resources Sustainable Groundwater Management Act Facilitation Support Services. Photographs throughout this document were provided by Michael Wackman, Paul Hensleigh, and Ronnie Mintz.

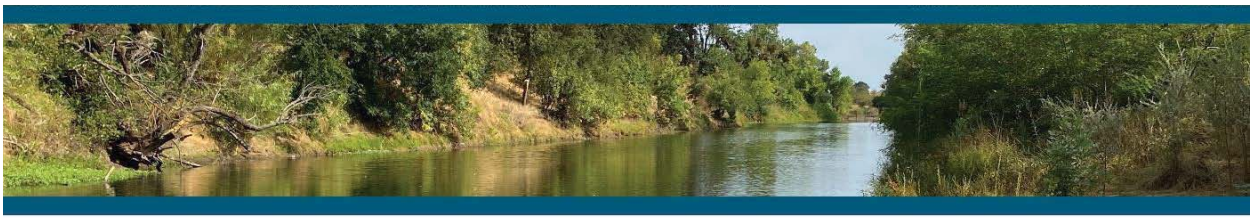


Table of Contents

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY **1**

PURPOSE **2**

BACKGROUND **3**
STRATEGIC PLANNING 3
COSUMNES SUBBASIN GROUNDWATER SUSTAINABILTY PLAN 4

VISION **5**

GOALS **6**

OBJECTIVES **7**

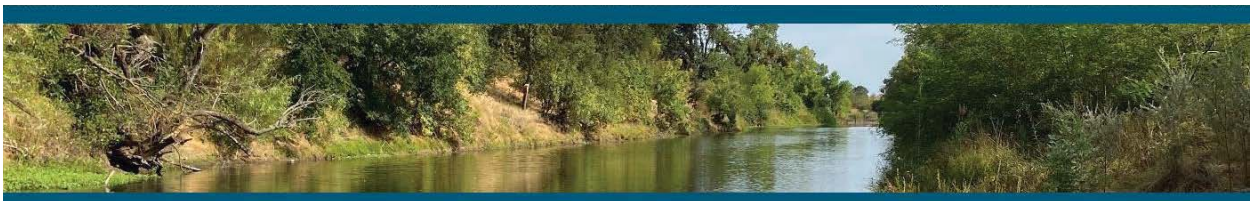
STRATEGIES AND TACTICS **9**

List of Figures

Figure 1. Location of SSCAWA Jurisdictional Boundaries Within the Cosumnes and South American Subbasins 2
Figure 2. Definitions and Pyramid Representation of Strategic Plan Components 4
Figure 3. Cosumnes Subbasin and Associated Groundwater Sustainability Agencies 5
Figure 4. Four Goals Defined in the SSCAWA Long-Term Strategic Plan 2020 6

Abbreviations and Acronyms

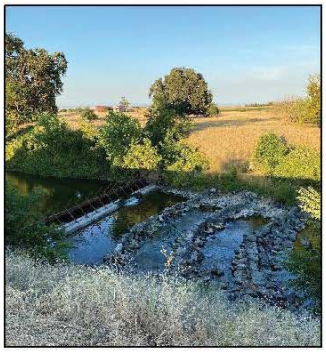
DWR	California Department of Water Resources
G	goal
GSA	Groundwater Sustainable Agency
GSP	Groundwater Sustainability Plan
JPA	Joint Powers Authority
O	objective
SGMA	Sustainable Groundwater Management Act
SSCAWA	Southeast Sacramento County Agricultural Water Authority
SSCAWA Basin	Groundwater basin underlying Galt Irrigation District, Omochumne-Hartnell Water District, and Clay Water District
Strategic Plan	Southeast Sacramento County Agricultural Water Authority Long-Term Strategic Plan 2020



Southeast Sacramento County Agricultural Water Authority

The Southeast Sacramento County Agricultural Water Authority (SSCAWA) was formed in 1997 and updated on May 14, 2002, by its member agencies Galt Irrigation District, Omochumne-Hartnell Water District, and Clay Water District as a Joint Powers Authority (JPA) to develop, implement, and manage water resources as a single organization (Figure 1). The purpose of SSCAWA is to create a unified voice to advocate for and respond to legislative, regulatory, and policy matters of importance to the SSCAWA Basin.[1] As an organization, SSCAWA was established to provide a platform for members to discuss, prioritize, and act on matters of priority and interest relating to management of the Basin.

The three districts encompass approximately 70,980 acres, of which approximately 25,000 acres are devoted to irrigated agriculture. A majority of the JPA's jurisdictional area is in the Cosumnes Subbasin, with the remaining area in the South American Subbasin. Residential development in the districts consists of rural residential developments, small ranchettes, and the communities of Herald, Sheldon, Sloughhouse, and Wilton. Most of the area's water demands are met using private wells, although some purchased surface water and riparian water are diverted from seasonal rivers and creeks that flow through the SSCAWA area.



Rooney Dam

SSCAWA first developed a Groundwater Management Plan in 2002 and another in 2011, and it is currently the California Statewide Groundwater Elevation Monitoring lead entity for the Cosumnes Subbasin. Additionally, SSCAWA has partnered with the Sacramento Area Flood Control Agency, the Cosumnes Coalition, and other agencies on the development of projects and grant applications for the Cosumnes Subbasin.

[1] The SSCAWA Basin is defined as the groundwater basin underlying the three JPA members: Galt Irrigation District, Omochumne-Hartnell Water District, and Clay Water District.

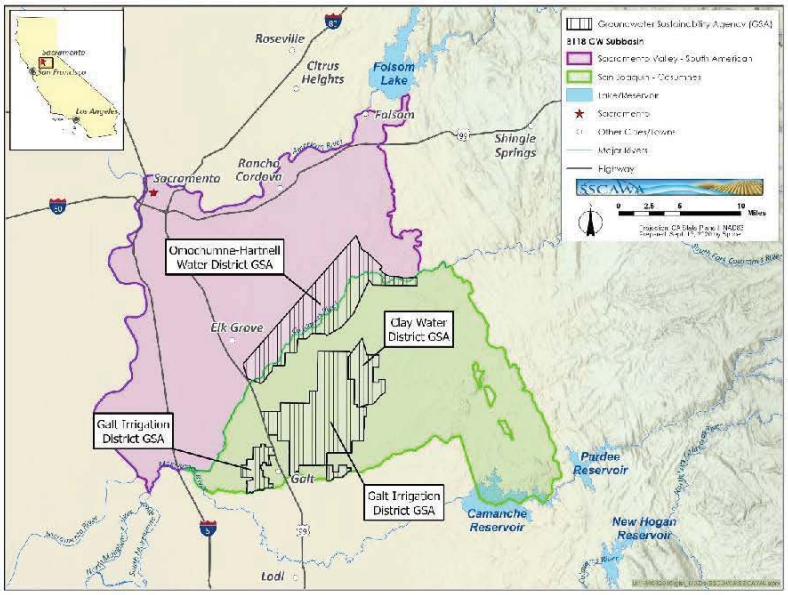
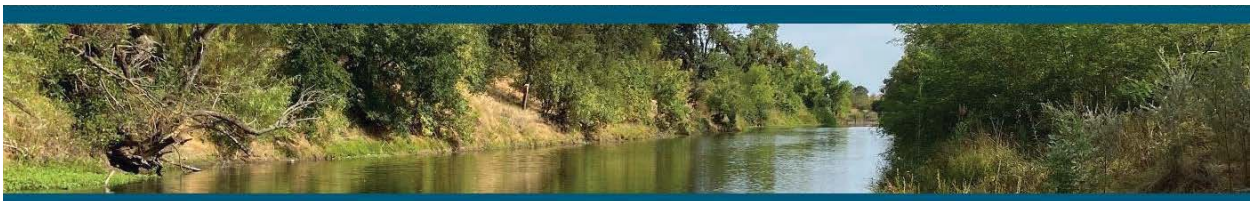


Figure 1. Location of SSCAWA Jurisdictional Boundaries Within the Cosumnes and South American Subbasins

Purpose

The purpose of the SSCAWA Long-Term Strategic Plan 2020 (Strategic Plan) is to:

1. Aid SSCAWA and its members' participation in development of the Cosumnes Subbasin Groundwater Sustainability Plan (GSP), as they work with four additional Groundwater Sustainability Agencies (GSA): Amador County Groundwater Management Authority, City of Galt, Sacramento County, and Sloughhouse Resource Conservation District.
2. Foster consensus and guide Cosumnes Subbasin GSP implementation by its members.
3. Assist in coordination of sustainable groundwater management projects that are beneficial to its members and the Cosumnes Subbasin.



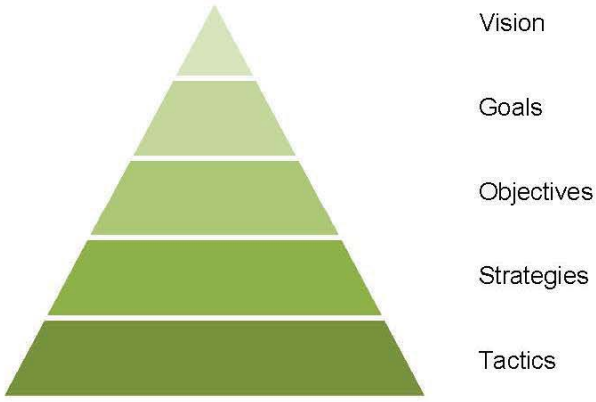
Background

STRATEGIC PLANNING

Strategic planning is an organizational management activity that is used to set priorities, focus energy and resources, strengthen operations, ensure that employees and other stakeholders are working toward common goals, establish agreement around intended outcomes/results, and assess and adjust the organization's direction in response to a changing environment. A strategic plan is voluntary, as it is often established to provide direction to an organization with steps on how to take action to realize its vision. In addition to the vision, strategic plans often memorialize the associated goals, objectives, and action plan that includes strategies and tactics. A strategic plan is typically updated every 5 to 10 years.

Strategic Plan Components

A strategic plan is built like a pyramid. Each component of a strategic plan is reliant on another to accomplish the overall vision. Each of these terms is defined below in Figure 2.



	Vision	A compelling description of the region's future *end state* (in a time horizon) that will result from proactive, strategic activities
	Goals	Desired *end state* of activities, foundation of the entire planning process, and supports the overall vision
	Objectives	Serve as a means of measuring success in achieving the strategic plan's goals
	Strategies	Approaches or methods for meeting each objective
	Tactics	Tools used for meeting the objectives and fulfilling the strategies

Figure 2. Definitions and Pyramid Representation of Strategic Plan Components

COSUMNES SUBBASIN GROUNDWATER SUSTAINABILTY PLAN

The Cosumnes Subbasin GSP is being developed and implemented by a total of seven GSAs, including the three districts comprising SSCAWA as shown in Figure 3. As required by the 2014 Sustainable Groundwater Management Act (SGMA), the Cosumnes Subbasin GSP must be submitted to the California Department of Water Resources (DWR) by January 31, 2022. Additional information about requirements for the GSP can be found on the DWR website.[2]

[2] https://water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management/Groundwater-Sustainability-Plans

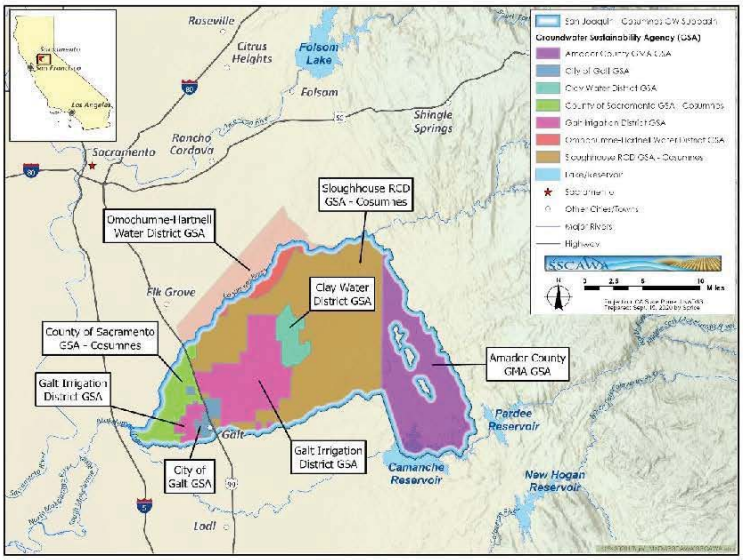
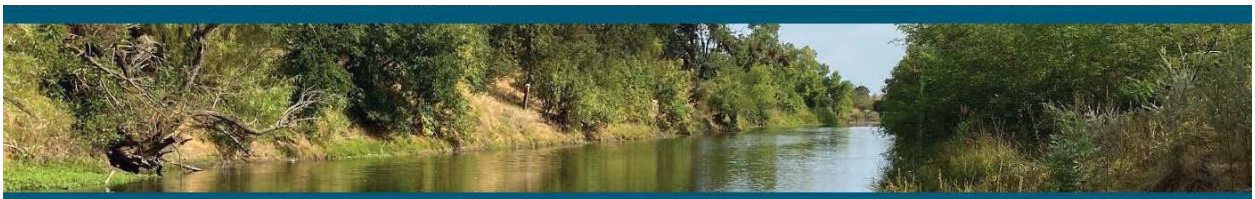


Figure 3. Cosumnes Subbasin and Associated Groundwater Sustainability Agencies

Vision

The Southeast Sacramento County Agricultural Water Authority will work towards effective groundwater management to improve the sustainability of the Cosumnes and South American Subbasins, consistent with the Sustainable Groundwater Management Act and the goals and priorities within the watershed.



Goals

Together, SSCAWA's four goals represent a comprehensive approach to achieving its vision. The numbered goals shown in Figure 4 are for organizational purposes only and are not meant to indicate priority.

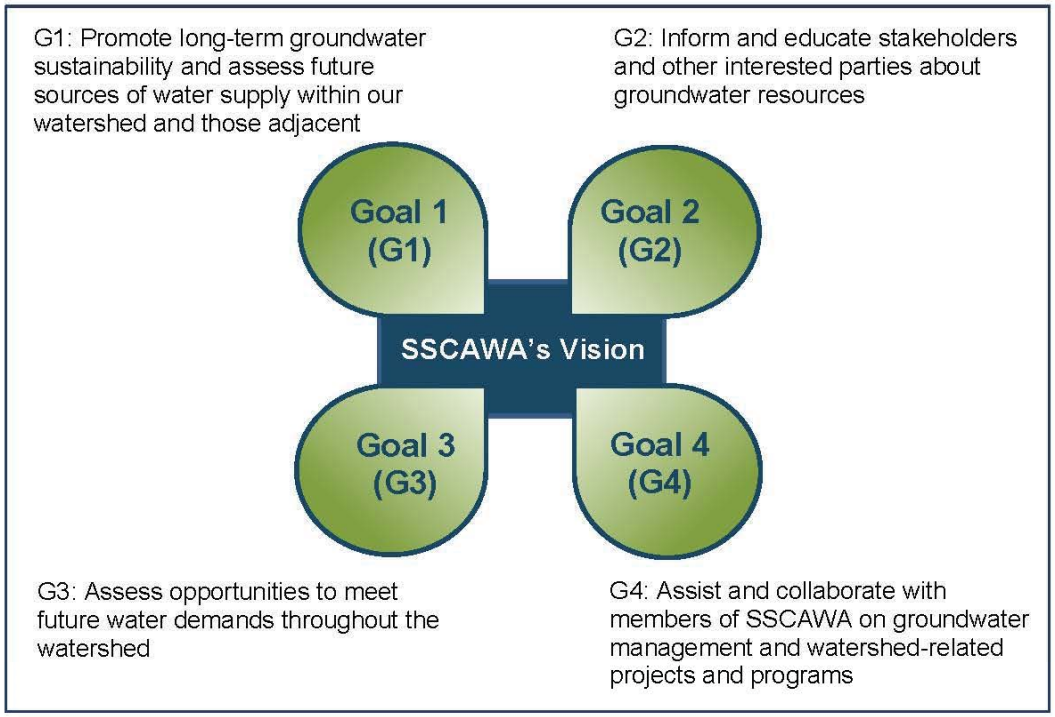


Figure 4. Four Goals Defined in the SSCAWA Long-Term Strategic Plan 2020

Objectives

Five objectives support SSCAWA's goals. There is not a one-to-one correlation of a goal matching an objective—it is recognized that a single objective could help meet multiple goals (as noted in each objective description).

Objective 1 (O1): Increase collaboration with stakeholders and other interested parties

Helps meet goals:
G1 G2 G3 G4

This objective aims to have SSCAWA's members work collaboratively with surrounding GSAs in the Cosumnes and South American Subbasins, the public, and interested parties, such as non-governmental organizations.

Objective 2 (O2): Improve the ability to meet future demands and adapt to future changes and challenges in the Cosumnes and South American Subbasins

Helps meet goals:
G1 G3 G4

This objective aims to have SSCAWA take a proactive approach to future changes and challenges associated with climate change, residential growth, and water demands in the Cosumnes and South American Subbasins.

Objective 3 (O3): Invest time and funding in groundwater sustainability projects and programs consistent with the Cosumnes Subbasin GSP

Helps meet goals:
G1 G2 G3 G4

This objective aims to have SSCAWA support implementation of the Cosumnes Subbasin GSP with in-kind services and money based on availability, for groundwater sustainability projects that help create a healthier groundwater basin.

Objective 4 (O4): Better define roles and responsibilities of SSCAWA and its members in support of groundwater sustainability

This objective aims to have SSCAWA characterize its member duties to sustain a long-lasting, effective organization.

Helps meet goals:
G1 **G3** **G4**

Objective 5 (O5): Develop a process for members of SSCAWA and other agencies to discuss, prioritize, and act on matters of priority and interest relating to management of the Cosumnes and South American Subbasins

This objective aims to have SSCAWA promote appropriate methods for collaboration amongst GSAs, the public, and other interested parties about groundwater management in the Cosumnes and South American Subbasins.

Helps meet goals:
G1 **G2** **G3** **G4**

SSCAWA developed five strategies to help meet its objectives. In these strategies are various tactics that can be carried out to help achieve each of the stated strategies.

Strategies and Tactics

Strategy 1: Identify approaches to educate stakeholders and other interested parties through the development of an outreach and education plan/program and then implement the plan/program

Helps meet objectives:
O1 O2 O3 O5

Tactics:

- Collaborate with the Sacramento County Farm Bureau
- Present at local community meetings
- Create surveys to determine the best ways to reach stakeholders and other interested parties
- Update the SSCAWA website to include materials related to groundwater sustainability and the GSP process
    - Develop a website section that links to other useful websites, such as other GSAs websites, DWR, member agencies, and the California State Water Resources Control Board's Groundwater Ambient Monitoring and Assessment Program
- Develop one or two webinars annually that the public can attend to learn about SGMA and GSP updates and current information and events in the Cosumnes and South American Subbasins
- Create educational materials for all groundwater users in the Cosumnes and South American Subbasins about water usage and its outward effects
- Consider providing materials on the SSCAWA website in other common languages, as future needs arise

Strategy 2: Secure more personnel to assist SSCAWA with the Strategic Plan and GSP implementation

Helps meet objectives:
O1 O2 O3 O4 O5

Tactics:

- Hire a watershed coordinator to:
  - Develop and implement watershed improvement plans and support implementation of the GSP developed under SGMA
  - Develop and find funding opportunities to implement the GSAs' recommended projects
  - Develop monitoring protocols and coordinate surface and groundwater monitoring among involved GSAs and landowners

Strategy 3: Create an onboarding process for future board members

Helps meet objectives:
O4

Tactics:

- Develop a new board member education package that includes information about:
  - Groundwater management, basic definitions (subbasin, basin, watershed), and an introduction to SGMA, GSPs, and GSAs
  - The three districts of SSCAWA and the formation of the JPA
  - SSCAWA and its board members' roles and responsibilities
- Meet with outgoing and current board members to understand and obtain institutional knowledge

Strategy 4: Secure grant and other funding sources to support groundwater sustainability efforts for SSCAWA members

Helps meet objectives:
O2 **O3**

Tactics:

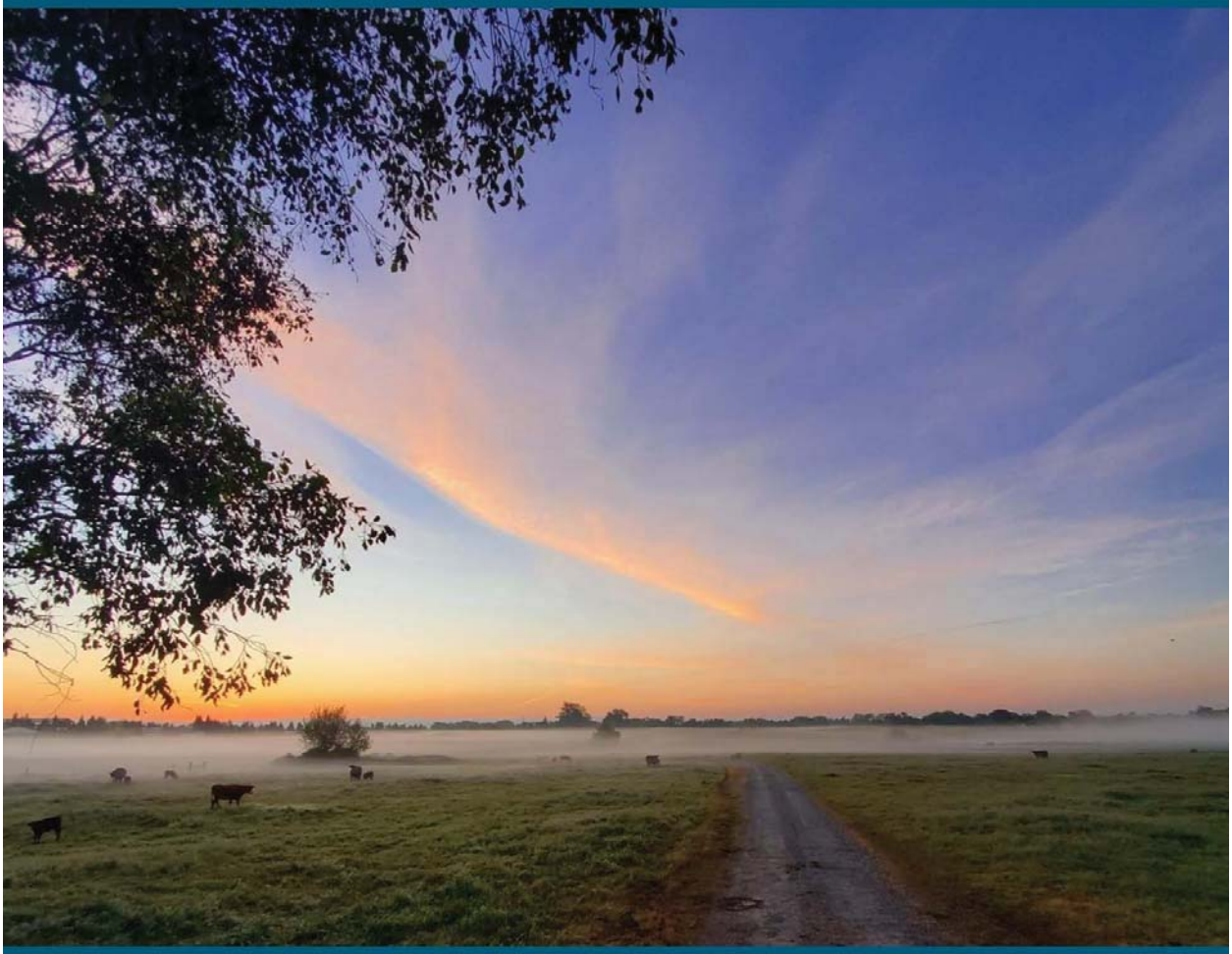
- Collaborate with other agencies for grants and new funding opportunities
- Conduct two meetings per year in coordination with board meetings, or when needed to identify potential grant and funding opportunities
- Prepare projects and programs for the potential opportunities
- Develop a process to apply for grants and new funding opportunities
- Prepare and submit applications

Strategy 5: Develop partnerships and projects with other entities to meet Cosumnes and South American Subbasins' and watershed needs related to groundwater sustainability, where appropriate

Helps meet objectives:
O2 **O5**

Tactics:

- Collaborate on technical improvements of the groundwater monitoring network
- Coordinate projects among members and other entities to ensure efforts are not duplicated
- Promote and implement multi-benefit projects
- Initiate studies to determine availability of water in the watershed and nearby watersheds (e.g., flood waters for groundwater recharge and surface water for irrigation)
- Participate in the Sacramento Regional Water Bank and other in-lieu groundwater banking opportunities
- Develop strategies for groundwater recharge and surface water use within the Cosumnes and South American Subbasins
- Develop a platform for members and other agencies to coordinate resources to support implementation of the Cosumnes Subbasin GSP objectives



Attachment 3: SSCAWA Budget

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY

2020/2021 BUDGET

	FY 2020/21 Budget
INCOME	
1. Member Assessments	
A Clay Water District	$500
B Galt Irrigation District	$2,524
C Omochumne-Hartnell Water District-	$6,000
Subtotal	$9,024
2. Reimbursements	
A CASGEM	$0
B	
C	
D	
E	
F	
Subtotal	$0
4. Misc. (Includes carryover & A/R)	
GRAND TOTAL	$9,024
EXPENSES	
A. Contracted Services	
1 Personnel Services	$4,200
2 a Engineering-general	
b Engineering-CASGEM	
c Engineering-Flow Augmentation	
d Engineering-Integrated Regional Water Mgt. Plan	
e Engineering-Groundwater Mgt. Plan	
3 Legal	
4 Watershed Coordinator Grant Expenses	
5 Auditor	
6 Research	
Subtotal	$4,200
B. General	
1 Office Rent	$600
2 Communications & Internet	$1,200
3 Equipment Maintenance	$0
4 Postage	$50
5 Financial Institution Charges	$0
6 Office Supplies	$100
7 General liability insurance	$2,800
8 Printing and Reproduction and Publishing	$0
9 Travel	$0
10 Audit	
11 Misc.	
Subtotal	$4,750
C. Memberships	
1 Misc.	
D. Equipment & Capital Purchases	
1 Furniture	
2 Equipment	$0
3 Software & Web Page	
Subtotal	$0
Total Expenses	$8,950.00
F. Contingency	
G. Reserve	$74
GRAND TOTAL	$9,024

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY

DISTRICT DISTRIBUTION

	FY 19/20
Galt Irrigation District	
First Quarter - 7/1/__	$631
Second Quarter - 10/1/__	$631
Third Quarter - 1/1/__	$631
Fourth Quarter - 4/1/__	$631
Total	$2,524
Clay Water District	
First Quarter - 7/1/__	$125
Second Quarter - 10/1/__	$125
Third Quarter - 1/1/__	$125
Fourth Quarter - 4/1/__	$125
Total	$500
Omochumne-Hartnell Water District	
First Quarter - 7/1/__	$1,500
Second Quarter - 10/1/__	$1,500
Third Quarter - 1/1/__	$1,500
Fourth Quarter - 4/1/__	$1,500
Total	$6,000

Attachment 4: SSCAWA Financial Statement and Audit

10:54 AM
09/25/20
Accrual Basis

SSCAWA
Balance Sheet
As of June 30, 2020

	Jun 30, 20
ASSETS	
Current Assets	
Checking/Savings	
Farmers & Merchants Check...	15,564.81
Total Checking/Savings	15,564.81
Total Current Assets	15,564.81
TOTAL ASSETS	**15,564.81**
LIABILITIES & EQUITY	
Equity	
Retained Earnings	11,865.91
Net Income	3,698.90
Total Equity	15,564.81
TOTAL LIABILITIES & EQUITY	**15,564.81**

10:53 AM
09/25/20
Accrual Basis

SSCAWA
Profit & Loss
July 2019 through June 2020

	Jul '19 - Jun ...
Ordinary Income/Expense	
Income	
District Installments	9,024.00
Total Income	9,024.00
Expense	
Communications	887.22
Contract Labor	4,000.00
Insurance	
Liability Insurance	186.00
Total Insurance	186.00
Office Supplies	164.52
Postage and Delivery	55.00
Professional Fees	
Legal Fees	32.36
Total Professional F...	32.36
Total Expense	5,325.10
Net Ordinary Income	3,698.90
Net Income	**3,698.90**

SOUTHEAST SACRAMENTO COUNTY
AGRICULTURAL WATER AUTHORITY

Financial Statements and
Independent Auditor's Report

for the Fiscal Years Ended
June 30, 2015
June 30, 2016
June 30, 2017

TABLE OF CONTENTS

FINANCIAL SECTION

Independent Auditor's Report 1

Financial Statements

Statements of Net Position 3

Statements of Revenues, Expenses and Changes in Net Position 4

Statements of Cash Flows 5

Notes to Financial Statements 6

OTHER INDENDENT AUDITOR'S REPORT SECTION

Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* 10

SUMMARY SCHEDULE OF AUDIT FINDINGS AND RESPONSES 12

Michelle M. Hanson
Certified Public Accountant

200 Gateway Drive, #370
Lincoln, CA 95648
: (916) 434-1425
: michelle@mhansoncpa.com

INDEPENDENT AUDITOR'S REPORT

Board of Directors
Southeast Sacramento County Agricultural Water Authority
Herald, California

I have audited the accompanying financial statements of Southeast Sacramento County Agricultural Water Authority as of and for each year ended June 30, 2015, 2016 and 2017 and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that I plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, I express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Opinion

In my opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Southeast Sacramento County Agricultural Water Authority, as of each June 30, 2015, 2016 and 2017, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Management has omitted the *management's discussion and analysis* that accounting principles general accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. My opinion on the basic financial statements is not affected by this missing information.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, I have also issued my reported dated April 18, 2018, on my consideration of Southeast Sacramento County Agricultural Water Authority's internal control over financial reporting and on my tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of my testing of internal controls over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal controls over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Southeast Sacramento County Agricultural Water Authority's internal control over financial reporting and compliance.

Michelle M. Hanson
Certified Public Accountant

April 18, 2018

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY
Statements of Net Position
June 30, 2015, 2016 and 2017

	2015	2016	2017
ASSETS			
Current assets			
Cash	$ 37,369	$ 18,377	$ 9,274
Accounts Receivable	1,513		8,000
Total assets	$ 38,882	$ 18,377	$ 17,274
NET POSITION			
Unrestricted	$ 38,882	$ 18,377	$ 17,274

THE ACCOMPANYING NOTES ARE AN INTEGRAL PART OF THESE STATEMENTS

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY
Statements of Revenues, Expenses and Changes in Net Position
For the Fiscal Years Ended June 30, 2015, 2016 and 2017

	2015	2016	2017
OPERATING REVENUES			
District installments	$ 21,316	$ 21,316	$ 21,316
Project funds			8,000
Total operating revenues	21,316	21,316	29,316
OPERATING EXPENSES			
Project study expenses		7,588	4,354
Administrative			
Audit	5,000		
Insurance	2,166	2,165	2,387
Legal	3,778	13,066	4,184
Contract labor	17,025	15,300	15,900
Rent	600	600	600
Office expenses	107	62	60
Postage	49	49	96
Communications	1,533	2,072	2,435
Website development and maintenance	78	919	403
Total operating expenses	30,336	41,821	30,419
Operating income (loss)	(9,020)	(20,505)	(1,103)
Net position at beginning of period	47,902	38,882	18,377
Net position at end of period	$ 38,882	$ 18,377	$ 17,274

THE ACCOMPANYING NOTES ARE AN INTEGRAL PART OF THESE STATEMENTS

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY
Statements of Cash Flows
For the Fiscal Years Ended June 30, 2015, 2016 and 2017

	2015	2016	2017
Cash flows from operating activities			
Net increase (loss)	$ (9,020)	$ (20,505)	$ (1,103)
Adjustments to reconcile net loss to net cash flow from operating activities			
(Increase) decrease in assets			
Accounts receivable	2,303	1,513	(8,000)
Net cash provided (used) by operating activities	(6,717)	(18,992)	(9,103)
Net increase (decrease) in cash	(6,717)	(18,992)	(9,103)
Cash, beginning of year	44,086	37,369	18,377
Cash, end of year	$ 37,369	$ 18,377	$ 9,274

THE ACCOMPANYING NOTES ARE AN INTEGRAL PART OF THESE STATEMENTS

Note 1 – Significant Accounting Policies

The accounting policies of the Southeast Sacramento County Agricultural Water Authority ("Authority") conform to accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB) which is the standard-setting body for establishing governmental accounting and financial reporting principals. The authorized significant accounting policies are described below.

A. Reporting Entity

The Authority was organized on May 14, 2002, pursuant to the Joint Exercise of Powers Act, California Government Code Section 6500, *et seq.*, by and between Southeast Sacramento County Agricultural Water Authority, Omochumne-Hartnell Water District and Clay Water District ("Members.") It is a public entity separate from the Members established to provide for the joint exercise through the Authority, of powers common to each of the Members to develop, adopt and implement a coordinated groundwater management plan for the Basin pursuant to California Water Code section 10755.2.

The Authority is governed by a Board of Directors consisting of three Directors appointed by each of the Members. Each Director of the Authority shall be a member of the governing board of the appointing Member for the duration of his or her term as a Director of the Authority. The term of office for the Directors is four years and each Director may be appointed to serve one or more additional four-year terms at the discretion of the appointing Member.

The Authority has considered all potential component units in determining how to define the reporting entity, using criteria set forth in generally accepted accounting principles. The Authority determined that there are no potential component units that meet the criteria for inclusion with the reporting entity.

B. Basis of Presentation

The financial transactions of the Authority are reported as a proprietary fund type – enterprise fund. Enterprise funds are used to account for activities in a manner similar to private-sector business enterprises wherein the intent of the Authority is that the costs of providing goods or services to the users on a continuing basis be financed or recovered primarily through user charges. An enterprise fund is accounted for on a flow of economic resources measurement focus and the accrual basis of accounting. With this measurement focus, all assets and all liabilities associated with the operation of this fund are included on the Statements of Net Position. The Statements of Revenues, Expenses and Changes in Net Position present increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The Statements of Cash Flows provide information about how the Authority finances and meets the cash flow needs of its activities.

Note 1 – Significant Accounting Policies (Continued)

C. Basis of Accounting

The basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements.

The financial statements of the Authority have been prepared on the accrual basis of accounting. Under this method, revenues are recognized when they become both measurable and available. Expenses are recognized when incurred.

D. Cash

The Authority maintains cash balances at one financial institution in Lodi, California. The accounts at this institution are insured up to $250,000 by the Federal Depository Insurance Corporation. The Authority was not exposed to custodial credit risk during the periods under audit.

For purposes of the statement of cash flows, the Authority considers all highly liquid investments with a maturity of three months or less when purchased, to be cash equivalents.

E. Accounts Receivable

Accounts receivable includes invoices for project costs incurred that are eligible for cost sharing reimbursement from other local governmental agencies. It is the practice of the Authority to use the direct write-off method of recognizing a bad debt expense when the specific account is determined to be uncollectable. The direct write-off method is a departure from generally accepted accounting principles which require an allowance method to estimate uncollectable accounts each period. The effect of this departure is not expected to be materially different from the results that would have been obtained under the allowance method.

F. Capital Assets

Capital assets are recorded at historical cost or at estimated historical cost if actual historical cost is not available. Contributed capital assets are valued at their estimated fair market value at the date of the contribution. Generally, capital asset purchases in excess of $1,000 are capitalized if they have an expected useful life of three years or more. Depreciation is provided on the straight-line method over the estimated useful lives of the assets. The Authority currently has no capital assets.

G. Taxation

As a governmental entity, the Authority is exempt from income taxation under the provisions of the Internal Revenue Code and related state statutes. Accordingly, no provision for income taxes has been made in these financial statements.

Note 1 – Significant Accounting Policies (Concluded)

H. Net Position

The net position amount is the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources.

I. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Note 2 - Economic Dependency

The Authority was organized to joint exercise the powers common to each of the Members to develop, adopt and implement a coordinated groundwater management plan for the Basin. Therefore, the Authority's existence relies exclusively on the continuance of the mutual agreement of all Members of a need for a unified voice to advocate and respond to legislative, regulatory and policy matters of importance to the groundwater basin underlying the Authority.

Note 3 – Commitments and Contingencies

A. Litigation

The Authority may be involved in litigation arising from the normal course of business. In the opinion of management and legal counsel, the disposition of any litigation pending is not expected to have a material adverse effect on the overall financial position of the Authority at June 30, 2017.

B. Joint Venture

The Authority participates in a joint venture under a joint powers agreement (JPA) with Special District Risk Management Authority (SDRMA). The relationship between the Authority and the JPA is such that the JPA is not a component unit of the Authority for financial reporting purposes.

The JPA arranges for and/or provides coverage for their members. The JPA is governed by a board consisting of 7 representatives, 2 representatives appointed by the California Special Districts Association and 5 representatives elected by the members of the JPA. The board controls the operations of the JPA, including selection of management and approval of operating budgets independent of any influence by the member districts beyond their possible representation on the Board. Each member district pays a premium commensurate with the level of coverage requested and shares surpluses and deficits proportionately to their participation in the JPA.

Note 3 – Commitments and Contingencies (Concluded)

B. Joint Venture (Concluded)

The following is a summary of financial information for SDRMA at June 30, 2015 through June 30, 2017:

(in thousands)	June 30 2015	June 30 2016	June 30 2017
Total assets	$107,630	$110,683	$111,852
Total deferred outflows of resources	$ 974	$ 333	$ 638
Total liabilities	$ 59,620	$ 58,755	$ 62,078
Total deferred inflows of resources	$ 294	$ 118	$ 172
Total net position	$ 48,690	$ 52,143	$ 50,241
Total revenues	$ 57,318	$ 64,793	$ 65,808
Total expenses	$ 60,953	$ 61,340	$ 67,710
Change (decrease) in net position	$ (3,635)	$ 3,453	$ (1,902)

Note 4 – Subsequent Events

Management has evaluated subsequent events through April 18, 2018, the date on which the financial statements were available to be issued.

Michelle M. Hanson
Certified Public Accountant

200 Gateway Drive, #370
Lincoln, CA 95648
: (916) 434-1425
: michelle@mhansoncpa.com

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

Board of Directors
Southeast Sacramento County Agricultural Water Authority
Herald, California

I have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Southeast Sacramento County Agricultural Water Authority (the "Authority") as of and for each year ended June 30, 2015, 2016 and 2017, and the related notes to the financial statements, which collectively comprise the Sacramento County Agricultural Water Authority's basic financial statements, and have issued my report thereon dated April 18, 2018.

Internal Control Over Financial Reporting

In planning and performing my audit of the financial statements, I considered Southeast Sacramento County Agricultural Water Authority's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing my opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Southeast Sacramento County Agricultural Water Authority's internal control. Accordingly, I do not express an opinion on the effectiveness of Southeast Sacramento County Agricultural Water Authority's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

My consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. I did identify a certain deficiency in internal control that I consider to be a material weakness and have described this deficiency below:

> *As is common within the system of internal control of most small organizations, the accounting function of the Authority does not prepare the financial statements complete with footnotes in accordance with accounting principles generally accepted in the United States of America (GAAP). Accordingly, the Authority has not established internal controls over the preparation of its financial statements. This condition is considered to be a material weakness of the Authority's system of internal control over financial reporting.*

During the course of performing an audit, it is not unusual for the auditor to prepare various journal entries to present the financial statements in accordance with the accrual basis of accounting. This reliance on the auditor to perform this function is considered to be a material weakness in the system of internal control. AU-C Section 265, Communicating Internal Control Related Matters Identified in an Audit, does not make exceptions for reporting deficiencies that are adequately mitigated with non-audit services rendered by the auditor or deficiencies for which the remedy would be cost prohibitive.

Communication of the deficiency above helps to emphasize that the responsibility for financial reporting rests entirely with the Authority and not the auditor. Stated another way, if an organization is unable to issue, without the auditor's involvement, complete financial statements with footnotes in accordance with generally accepted accounting principles and free of material misstatement, that inability is a symptom of a material weakness in the system of internal control.

Management's response – Based on the auditor's unmodified opinion and after reading the financial statements, management believes the financial statements to be materially correct. Further, management does not think that the addition of a consultant to oversee the annual financial reporting process is necessary nor would it be cost effective.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Southeast Sacramento County Agricultural Water Authority's financial statements are free of material misstatement, I performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of my audit, and accordingly, I do not express such an opinion. The results of my tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Southeast Sacramento County Agricultural Water Authority's Response to Finding

The Authority's response to the finding identified in my audit is described above. The response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, I express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of my testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

MICHELLE M. HANSON
Certified Public Accountant

April 18, 2018

SOUTHEAST SACRAMENTO COUNTY AGRICULTURAL WATER AUTHORITY
Schedule of Prior Year Audit Findings
June 30, 2015, 2016 and 2017

Section I - Summary of Auditor's Results

Financial Statements

Type of auditor's report issued:	Unmodified	
Internal control over financial reporting:		
Material weakness(es) identified?	_X_ Yes	___ No
Reporting condition(s) identified not considered to be material weaknesses?	___ Yes	_X_ None reported
Noncompliance material to financial statements noted?	___ Yes	_X_ No

Section II – Schedule of Audit Findings from Prior Audit Period

There were no findings or recommendations considered reportable conditions determined as a result of the audit of Southeast Sacramento County Agricultural Water Authority for the fiscal years ended June 30, 2011, 2012, 2013 and 2014.

Attachment 5: OHWD Balance Sheet and Budget Versus Actual

Omochumne-Hartnell Water District

BALANCE SHEET

As of August 18, 2020

	TOTAL
ASSETS	
Current Assets	
Bank Accounts	
LAIF	116,822.25
River City Bank	200,299.81
Total Bank Accounts	**$317,122.06**
Accounts Receivable	
Accounts Receivable	92,253.00
Total Accounts Receivable	**$92,253.00**
Total Current Assets	**$409,375.06**
Other Assets	
Loan Receivable - SSCAWA	0.00
Total Other Assets	**$0.00**
TOTAL ASSETS	**$409,375.06**
LIABILITIES AND EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	56,595.51
SAFCA Bridge Loan	0.00
Total Accounts Payable	**$56,595.51**
Credit Cards	
Chase Visa	0.00
Total Credit Cards	**$0.00**
Total Current Liabilities	**$56,595.51**
Total Liabilities	**$56,595.51**
Equity	
Opening Bal Equity	296,356.48
Retained Earnings	115,373.99
Net Income	-58,950.92
Total Equity	**$352,779.55**
TOTAL LIABILITIES AND EQUITY	**$409,375.06**

Omochumne-Hartnell Water District

BUDGET VS. ACTUALS: 2020/21 FINAL BUDGET - FY21 P&L

July 2020 - June 2021

	TOTAL			
	ACTUAL	BUDGET	OVER BUDGET	% OF BUDGET
Income				
Interest	33.98	150.00	-116.02	22.65 %
Property Taxes	4,022.92	160,000.00	-155,977.08	2.51 %
SAFCA Reimbursements		125,000.00	-125,000.00	
Total Income	**$4,056.90**	**$285,150.00**	**$ -281,093.10**	**1.42 %**
GROSS PROFIT	**$4,056.90**	**$285,150.00**	**$ -281,093.10**	**1.42 %**
Expenses				
Dam Installation & Removal		12,000.00	-12,000.00	
Director's Per Diem	750.00	3,000.00	-2,250.00	25.00 %
Dues and Support Payments		3,230.00	-3,230.00	
Engineering Fees				
Cost of Services Study		5,000.00	-5,000.00	
Dam Repair Projects		10,000.00	-10,000.00	
General		10,000.00	-10,000.00	
Ground Water Recharge		10,000.00	-10,000.00	
Prop 68 Cost Share Cosumnes Basin - SAFCA		125,000.00	-125,000.00	
Total Engineering Fees		**160,000.00**	**-160,000.00**	
General Manager Services	8,550.00	34,200.00	-25,650.00	25.00 %
Groundwater Recharge Project				
Groundwater Recharge - Utilities		4,000.00	-4,000.00	
Groundwater Recharge Operations		5,000.00	-5,000.00	
Total Groundwater Recharge Project		**9,000.00**	**-9,000.00**	
Late fees charged	39.00		39.00	
Legal Fees				
Legal - General	5,372.50	20,000.00	-14,627.50	26.86 %
Legal - Groundwater Recharge	3,568.50	5,000.00	-1,431.50	71.37 %
Legal - SGMA	115.50	10,000.00	-9,884.50	1.16 %
Total Legal Fees	**9,056.50**	**35,000.00**	**-25,943.50**	**25.88 %**
Liability Insurance		2,300.00	-2,300.00	
Major Repairs				
Blodgett Dam Repairs		20,000.00	-20,000.00	
Total Major Repairs		**20,000.00**	**-20,000.00**	
Miscellaneous		150.00	-150.00	
Office Rent	800.00	2,400.00	-1,600.00	33.33 %
Office Supplies	603.72	2,500.00	-1,896.28	24.15 %
Postage-Post Office Box	147.00	500.00	-353.00	29.40 %
Secretarial Services	1,500.00	6,000.00	-4,500.00	25.00 %
SGMA Expenses	792.15		792.15	
SGMA - Cosumnes Groundwater Basin	8,276.90	8,000.00	276.90	103.46 %
SGMA - South American Groundwater Basin	43,763.00	30,000.00	13,763.00	145.88 %
Total SGMA Expenses	**52,832.05**	**38,000.00**	**14,832.05**	**139.03 %**

Omochumne-Hartnell Water District

BUDGET VS. ACTUALS: 2020/21 FINAL BUDGET - FY21 P&L

July 2020 - June 2021

	TOTAL			
	ACTUAL	BUDGET	OVER BUDGET	% OF BUDGET
SSCAWA - JPA Membership	1,500.00	4,500.00	-3,000.00	33.33 %
Utilites & Telephone		500.00	-500.00	
Total Expenses	**$75,778.27**	**$333,280.00**	**$ -257,501.73**	**22.74 %**
NET OPERATING INCOME	**$ -71,721.37**	**$ -48,130.00**	**$ -23,591.37**	**149.02 %**
NET INCOME	**$ -71,721.37**	**$ -48,130.00**	**$ -23,591.37**	**149.02 %**