Agenda

The Board will discuss all items on this agenda, and may take action on any of those items, including information items and continued items. The Board may also discuss other items that do not appear on this agenda, but will not act on those items unless action is urgent, and a resolution is passed by a two-thirds (2/3) vote declaring that the need for action arose after posting of this agenda.

The public shall have the opportunity to directly address the Board on any item of interest before or during the Board’s consideration of that item. Public comment on items within the jurisdiction of the Board is welcomed, subject to reasonable time limitations for each speaker. Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the Authority’s Administrative Office at the address listed above. In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the Executive Director of the Authority at (916) 967-7692. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

1. CALL TO ORDER AND ROLL CALL

2. PUBLIC COMMENT: Members of the public who wish to address the Board may do so at this time. Please keep your comments to less than three minutes.

3. CONSENT CALENDAR
   a. Minutes of August 10, 2017 meeting
      Action: Approve August 10, 2017 meeting minutes

4. SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) UPDATE
   Information Update: John Woodling, Executive Director

5. DRAFT SCOPE OF WORK TO DEVELOP GROUNDWATER SUSTAINABILITY PLAN FOR NORTH AMERICAN SUBBASIN
   Information Update: Rob Swartz, Manager of Technical Services
   Action: Approve SGA Resolution 2017-04 authorizing the Executive Director to submit an application and execute a funding agreement with the California Department of Water Resources under the Sustainable Groundwater Management Planning Grant Program.

6. GROUNDWATER MANAGEMENT PROGRAM UPDATE
   Information Update: Rob Swartz, Manager of Technical Services

7. APPOINTMENT OF NOMINATIONS COMMITTEE FOR 2018 SGA OFFICERS
   Action: Chair Allen to Appoint Nominations Committee for 2018 SGA Officers
8. EXECUTIVE DIRECTOR’S REPORT

9. DIRECTORS’ COMMENTS

ADJOURNMENT

Next SGA Board of Director’s Meeting – December 14, 2017, 9:00 a.m., RWA/SGA office, 5620 Birdcage Street, Ste. 110, Citrus Heights.
AGENDA ITEM 3: CONSENT CALENDAR

STAFF RECOMMENDATION:

Action: Approve August 10, 2017 meeting minutes
1. CALL TO ORDER

Chair Allen called the meeting of the Board of Directors to order at 9:00 a.m. at the Regional Water Authority/Sacramento Groundwater Authority office. Individuals in attendance are listed below:

**Board Members**
S. Audie Foster, California American Water
Mark Emmerson, Carmichael Water District
Caryl Sheehan, Citrus Heights Water District
Marcus Yasutake, City of Folsom
Noelle Mattock, City of Sacramento
Darrell Eck, County of Sacramento
Rich Allen, Del Paso Manor Water District
Randy Marx, Fair Oaks Water District
Paul Schubert, Golden State Water Company
Brett Gray, Natomas Central Mutual
John Wingerter, Orange Vale Water Company
Paul Green, Rio Linda/Elverta Community Water District
Pam Tobin, San Juan Water District
Rink Sanford, Self-Supplied Industry

**Staff Members**
John Woodling, Rob Swartz, Adam W. Robin, Nancy Marrier, Cecilia Partridge, Amy Talbot, Monica Garcia and Chris Sanders, legal counsel.

**Others in Attendance**
Scott Alvord, Nicole Krotoski, Lauren Ledesma, Shauna Lorance, Steve Nugent, Charles Duncan, Abigail Madrone, Debra Sedwick, Robert Matteoli, Ibrahim Khadam, Mitch Dion, Sharon Wilcox, Joe Duran, Sergio Guillen, Hilary Straus, Al Dains and Rob Roscoe.

2. PUBLIC COMMENT

Ms. Tobin mentioned an article in the Granite Bay View magazine showcasing her Great Pyrenees rescue. She announced that Bob Walters, a director with San Juan Water District, passed away last weekend. She read a tribute to Mr. Walters highlighting the many agencies and activities he was involved with.
3. CONSENT CALENDAR

a. The minutes of the June 8, 2017 meeting

Motion/Second/Carried (M/S/C) Ms. Tobin moved, with a second by Mr. Eck, to approve the June 8, 2017 SGA Board minutes. The motion carried by the unanimous voice vote of all directors present.

4. SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) UPDATE

John Woodling, Executive Director, reported that we have reached a milestone as a state. GSAs are required to be in place for all medium and high priority basins. With the exception of a few minor areas in the state approximately 99% of the area is covered.

The State Water Board has an interactive mapping tool on their website that shows unmanaged areas in our North American subbasin. There are some minor places that are artifacts of some of the GIS mapping and some of the boundaries are shown as unmanaged areas, but there isn't any place that will have state board action. The state board action for the unmanaged areas is to require all well owners to report their extractions for wells that pump less than 2 acre feet per year. The next objective is to work on developing a groundwater sustainability plan. The North American Subbasin has been working with the other five GSAs on a scope of work for the Groundwater Sustainability Plan development that will be a key element for a grant proposal that will be submitted in the fall for Prop 1 funding to cover the work.

Rob Swartz, Manager of Technical Services, gave more detail about the scope of development. In preparation of what is required to get to a GSP by the required date of 2022, there are preparation of the plan itself, development of a common data management system including the other GSAs, work to be done on the ground and technical analysis. The GSAs agree that the cost of the work will be funded in common with the share of costs based on land area. The current estimate is $1.7 million with a grant award of up to $1 million for the basin at a 50% cost share. An update will be brought back to the SGA board in October with a resolution to apply for the funding. Mr. Woodling said that there is benefit to SGA developing a model that we control, maintain and update, rather than relying on the state.

5. GROUNDWATER MANAGEMENT PROGRAM UPDATE

Rob Swartz provided an update on items relevant to the SGA groundwater management program. This includes recent actions on water quality standards for hexavalent chromium and 1,2,3-trichloropropane (1,2,3-TCP). Staff also provided an update on recent water elevation information for the SGA area.

The standard for 1,2,3-TCP, a man made chemical, adopted a maximum contaminant level (MCL) at 5 parts per trillion (ppt) on July 18, 2017. All agencies are required to begin quarterly sampling in January 2018 with public notification and corrective action required if the quarterly average exceeds 5 ppt. This is not
expected to be a widespread problem in the SGA area. A public health goal is established that says there is no risk, based on technical studies.

Mr. Swartz gave an overview of the removal of the standard for hexavalent chromium. The State Water Board adopted a resolution removing the MCL of 10 parts per billion (ppb) on August 1st. An MCL is supposed to be established on being as close as possible to the public health goal while being technically and economically feasible. Total chromium MCL of 50 ppb remains in effect. The Water Board directed staff to immediately begin work on establishing a new MCL.

Mr. Woodling referenced an article from the Sacramento Bee regarding Sacramento Suburban Water District and Rio Linda/Elverta Community Water District having filed suit against McClellan for hexavalent chromium in groundwater.

Mr. Swartz said that a review of the standard for the perchlorate MCL concluded that not enough occurrence data is available to propose a change of standard at this time. On July 5, 2017, the Water Board directed staff to work on establishing a lower detection level, as close to the public health goal as is technologically and economically feasible, and to gather more information on occurrence of perchlorate before deciding on potential changes to the MCL.

Staff continues to monitor water levels in the basin that are higher than the past two years. Sacramento Suburban Water District constructed some monitoring wells that will be brought into the monitoring network to provide additional data. Staff is also coordinating with Sacramento State on some of their monitoring wells.

6. EXECUTIVE DIRECTOR’S REPORT

Legislative Update – AB 1427 (Eggman), regarding groundwater recharge as a beneficial use failed to pass the Assembly and is now a two-year bill. The ACWA State Legislative Committee has formed a workgroup to discuss the issues raised by the bill in an attempt to find consensus. RWA continues to lead a statewide coalition on legislative efforts to improve drought planning and define standards for water use efficiency. Strong water agency opposition is developing on SB 623 (Monning), which would provide funding for disadvantaged community water systems. Funding is proposed to come from a tax on nitrogen fertilizer and a tax on urban water customers.

A bill in the last session of the legislature tried to establish water rights law stating that putting water into the groundwater doesn’t constitute beneficial use. This is challenging especially in SGMA where there will be basins where the water levels need to be restored by putting water into the ground and leaving it there with the intention of using it to mitigate historic overdraft. The workgroup looks at what can be agreed on if there is surplus water that is not likely to impact anybody else. For the areas of the state that have severe problems, we are going to need to do everything possible to find water that they can replenish groundwater with and allocate the water that’s available.
RWA is paying attention to the effort by the State Water Board to define water efficiency standards. In the long term they want to determine a target of how much indoor and outdoor water you can use in your service area.

**SGA Outreach** – Mr. Woodling continues as Chair of the ACWA Groundwater Committee, which will meet August 31st in Sacramento. Staff will receive a briefing on August 15th from the proponents of the Cadiz Groundwater Storage Project. Please contact Mr. Woodling if you have staff that may be interested in attending. Mr. Woodling attended the National Water Resources Association Western Water Seminar August 8th and 9th, which included the NWRA Groundwater Caucus meeting.

**Financial Documents** – The financial reports for the period ending May 31, 2017 were included in the packet.

7. **DIRECTORS’ COMMENTS**

Mr. Yasutake offered the City of Folsom’s condolences to San Juan Water District on the passing of Bob Walters.

Mr. Gray said Natomas Central MWC appreciates SGA taking the lead on the Sustainable Groundwater Management grant application.

Ms. Tobin reported that due to the current San Juan Water District board vacancy the board is now accepting applications with a deadline of September 8th. They will try to make an appointment rather than a special election that would be costly.

Mr. Emmerson said that he was attending the SGA Board meeting for John Wallace. He commented that it was an informative meeting.

Mr. Marx offered his condolences on the passing of Bob Walters.

Mr. Schubert reported that Golden State Water has drilled a well that will be a replacement well for wells in its Arden system.

Mr. Foster said that on July 18th California American added approximately 100 customer connections in their Isleton system. Oxbow Marina is now receiving water treated for arsenic removal from their Isleton water treatment plant which gives them drinking water meeting drinking water standards for the first time in a decade. They do have a well that is right on the edge of 1,2,3-TCP in their Fruitridge Vista system.

Mr. Green asked if it was possible to get reimbursed for the expenses that Rio Linda/Elverta CWD has had due to the recent court decision. Mr. Woodling responded that it was a question for Rio Linda/Elverta CWD counsel.

Rob Roscoe reported that ACWA Region 4 has recommended Pam Tobin for Chair and Mark Emmerson for Vice Chair for the ACWA Board of Directors’ Region 4.

**Adjournment**
With no further business to come before the Board, Chair Allen adjourned the meeting at 10:15 a.m.

By:

______________________________
Chairperson

Attest:

______________________________
Nancy Marrier, Finance and Administrative Services Manager
AGENDA ITEM 4: SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) UPDATE

BACKGROUND:
Mr. Woodling will chair a meeting of DWR’s SGMA Practitioner Advisory Panel on October 11, and report to the Board on the 12th. DWR has convened this panel to provide input on all aspects of its implementation of SGMA.

Recently DWR released a new web-based portal of California land use data. The Land Use Viewer includes 30 years of land use data on a map-based interface.

STAFF RECOMMENDATION:
Information Update: John Woodling, Executive Director
AGENDA ITEM 5: DRAFT SCOPE OF WORK TO DEVELOP GROUNDWATER SUSTAINABILITY PLAN FOR NORTH AMERICAN SUBBASIN

BACKGROUND:

The five GSAs in the North American Subbasin continue working on a scope for a single Groundwater Sustainability Plan (GSP) for the North American Subbasin (see enclosed figure). The basin is covered by four other Groundwater Sustainability Agencies in addition to SGA. These include Western Placer (Roseville, Lincoln, Placer County, Placer County Water Agency, Nevada Irrigation District and California American Water); South Sutter Water District; Reclamation District 1001 (in coordination with Pleasant Grove-Verona Mutual Water Company; and Sutter County (in coordination with Natomas Central Mutual Water Company).

In March 2017, the five GSAs agreed to secure consulting support through GEI Consultants to identify a comprehensive scope of work and budget needed to prepare a single GSP for the subbasin. In September 2017, the California of Water Resources released an application for the Sustainable Groundwater Planning Grant Program. The maximum grant allowable for the basin is $1 million, with a minimum local cost share of 50%. Applications are due by November 13, 2017.

Based on the work completed previously by GEI, input from each of the GSAs, and requirements of the grant, a draft scope of work consisting of 7 primary tasks and a total budget of $1.85 million was developed (see enclosed table of the scope of work and budget. While these numbers will continue to be refined up until the application is submitted, this is a good approximation of the overall budget.

We intend to seek an estimated $905,000 from the grant and provide an estimated $945,000 in local cost share. Of the $945,000 local share, an estimated $150,000 is through in-kind contributions (staff time of the participating GSAs) leaving a direct funding match of $795,000. Of the $795,000, $70,000 has already been funded through the participating GSAs leaving a funding need of $725,000 to match the grant award. The GSAs will all contribute to this unmet funding need. The GSAs agreed to use the percent area covered by each GSA within the North American Subbasin as an equitable formula for their proposed contributions. These are identified in the table below, and will likely change only slightly as final budget numbers are refined during the application development.

<table>
<thead>
<tr>
<th>GSA</th>
<th>Percent of Area</th>
<th>Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>SGA</td>
<td>36.2</td>
<td>$262,175</td>
</tr>
<tr>
<td>West Placer</td>
<td>33.4</td>
<td>$242,511</td>
</tr>
<tr>
<td>SSWWD</td>
<td>19.4</td>
<td>$140,749</td>
</tr>
<tr>
<td>RD1001</td>
<td>5.2</td>
<td>$37,453</td>
</tr>
<tr>
<td>Sutter County</td>
<td>5.8</td>
<td>$42,112</td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
<td>$725,000</td>
</tr>
</tbody>
</table>
All of the GSAs agreed to have SGA serve as the lead applicant and administrator of the grant if funds are received. Letters from representatives of each of the GSAs confirming their commitment to their local share and to enter into an agreement with SGA prior to receiving a grant funding agreement are enclosed.

As part of the application, the applicant is required to provide a resolution from its governing body. Staff is requesting that the Board consider adoption of SGA Resolution 2017-4 (see enclosed resolution).

**STAFF RECOMMENDATION:**

Information Update: Rob Swartz, Manager of Technical Services

**Action:** Approve SGA Resolution 2017-04 authorizing the Executive Director to submit an application and execute a funding agreement with the California Department of Water Resources under the Sustainable Groundwater Management Planning Grant Program.
RESOLUTION NO. 2017-04

A RESOLUTION OF THE SACRAMENTO GROUNDWATER AUTHORITY
AUTHORIZING SUBMITTAL OF AN APPLICATION FOR FUNDING UNDER THE
SUSTAINABLE GROUNDWATER MANAGEMENT PLANNING GRANT PROGRAM

The Board of Directors of the Sacramento Groundwater Authority (“SGA”) does hereby make the following findings:

WHEREAS, the SGA was created in 1998 for the purposes of protecting, preserving, and enhancing the groundwater resources in the groundwater basin underlying Sacramento County north of the American River; and

WHEREAS, the Sustainable Groundwater Management Act (“SGMA”) of 2014 requires the North American Subbasin have a Groundwater Sustainability Plan (“GSP”), or series of GSPs covering the subbasin, prepared by a Groundwater Sustainability Agency (“GSA”) by January 31, 2022; and

WHEREAS, SGA is a designated GSA in the North American Subbasin, along with four other GSAs: Reclamation District (“RD”) 1001 GSA; South Sutter Water District (“SSWD”) GSA; Sutter County GSA; and West Placer GSA); and

WHEREAS, all five GSAs have confirmed their interest in preparing a single GSP to cover the North American Subbasin and have worked to together to develop a scope of work to complete the GSP; and

WHEREAS, the RD1001 GSA, the SSWD GSA, the Sutter County GSA, and the West Placer GSA have confirmed their interest in having the SGA serve as the applicant and administrator of a 2017 Sustainable Groundwater Planning Grant through the California Department of Water Resources (“DWR”) to help fund the GSP development.

NOW, THEREFORE, be it resolved that:

1. The Executive Director of SGA is hereby authorized and directed to prepare the necessary data, conduct investigations, and file an application with DWR under the 2017 Sustainable Groundwater Planning Grant Program pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) (Water Code Section 79700 et seq.), for the purposes of preparing a Groundwater Sustainability Plan for the North American Subbasin.

2. The Executive Director of SGA is hereby authorized to enter into an agreement with DWR to accept the grant.

PASSED AND ADOPTED by the Board of Directors, at its regular board meeting, on October 12, 2017.

By:    ________________________________
Chair

Attest: ________________________________
Nancy Marrier, Finance and Administrative Services Manager
## North American Subbasin - Potential Grant Project Scope of Work and Budget

<table>
<thead>
<tr>
<th>Activity</th>
<th>Description</th>
<th>Total Project Cost</th>
<th>State Grant Funded</th>
<th>Local Share Match</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Task 1: Project Management</strong></td>
<td>Grant Application Preparation. This task is already committed and is important to funding the work for Tasks 3 through 7 below.</td>
<td>$40,000</td>
<td>$0</td>
<td>$40,000</td>
</tr>
<tr>
<td></td>
<td>Grant Management. This task will be necessary if the grant is awarded. This will ensure compliance with all grant requirements including reporting and reimbursement requests.</td>
<td>$20,000</td>
<td>$0</td>
<td>$20,000</td>
</tr>
<tr>
<td><strong>Task 2: Identify Data Gaps and Needed Tools</strong></td>
<td>GSP scope and budget development. This task is already completed. It was needed to identify the scope of work in Tasks 3 through 7 below that will result in a completed GSP.</td>
<td>$25,000</td>
<td>$0</td>
<td>$25,000</td>
</tr>
<tr>
<td><strong>Task 3: Address Data Gaps</strong></td>
<td>Groundwater Levels. Construct two nested monitoring wells to depths of about 600 feet in the central part of the basin. There is only sparse dedicated monitoring well coverage in this area. Conditions in the central part of the basin are critical to monitoring overall basin conditions. These wells will be used to establish thresholds for groundwater levels.</td>
<td>$315,000</td>
<td>$157,500</td>
<td>$157,500</td>
</tr>
<tr>
<td></td>
<td>Construct two 50' deep monitoring wells, near the Feather River gage at Nicolaus. There is currently no monitoring along the 15 mile segment of the Feather River bordering the northwest portion of the basin. These wells will be used to establish baseline conditions and threshold levels with respect to surface water depletion.</td>
<td>$50,000</td>
<td>$25,000</td>
<td>$25,000</td>
</tr>
<tr>
<td></td>
<td>Purchase and install pressure transducers in up to 9 shallow monitoring wells near rivers to gather groundwater elevation data to better establish surface water/groundwater relationship.</td>
<td>$15,000</td>
<td>$7,500</td>
<td>$7,500</td>
</tr>
<tr>
<td></td>
<td>Water Quality. Collect water quality samples to understand and prevent further degradation and potentially how to improve the poor quality water area in the western portion of the basin. Collect 30 water quality samples from existing and new monitoring wells.</td>
<td>$40,000</td>
<td>$20,000</td>
<td>$20,000</td>
</tr>
<tr>
<td></td>
<td>Surface Water Budget. Install stilling wells, transducers and develop rating curves for various levels of flow to approximate the surface water outflow from the basin at two northern locations, in the East Canal at Copper Dam and from Pleasant Grove Creek near the East Canal. Install transducers into stilling wells at Pine Slough and Racoon Creek to help better understand return flows of surface water from SSWD to RD1001. Improved detail of the surface water budget is critical to properly estimated the groundwater budget.</td>
<td>$50,000</td>
<td>$25,000</td>
<td>$25,000</td>
</tr>
<tr>
<td><strong>Task 4: Address Tools Gaps</strong></td>
<td>Regional Database. Develop regional database common to all five GSAs in basin and populate to provide a tool for GSP preparation and annual report preparation to reduce long term program management costs.</td>
<td>$200,000</td>
<td>$180,000</td>
<td>$20,000</td>
</tr>
<tr>
<td></td>
<td>Regional Groundwater Model. Refine and calibrate an existing DWR using local knowledge and align to management areas (GSAs). Calibration of the model will provide estimates of the sustainable yield (groundwater pumping) and detailed water budget. Five scenarios are included for calibration, project and management actions.</td>
<td>$535,000</td>
<td>$267,500</td>
<td>$267,500</td>
</tr>
<tr>
<td><strong>Task 5: GSP Development</strong></td>
<td>Prepare GSP. This will prepare a single plan to cover the entire basin to meet the content guidelines developed by DWR in response to SGMA.</td>
<td>$405,000</td>
<td>$202,500</td>
<td>$202,500</td>
</tr>
<tr>
<td><strong>Task 6: Public Notification and Communications</strong></td>
<td>Public Outreach. Each GSA will meet its individual outreach requirements under SGMA for this task. The GSAs are considering developing a single website for the subbasin where stakeholders can get general information. More detailed information for a given GSA will be available through links to the GSA’s website.</td>
<td>$70,000</td>
<td>$20,000</td>
<td>$50,000</td>
</tr>
<tr>
<td><strong>Task 7: GSA Coordination</strong></td>
<td>Intrabasin GSA Coordination. This task is the coordination that has already occurred between the five GSAs and will continue to occur up until GSP completion.</td>
<td>$65,000</td>
<td>$0</td>
<td>$65,000</td>
</tr>
<tr>
<td></td>
<td>Interbasin Coordination. This task involves coordinating with the subbasins surrounding the North American Subbasin (South Yuba, Sutter, Yolo, South American). Coordination will largely be around sharing data and assumptions near boundaries of the subbasins and will be documented in the GSP.</td>
<td>$20,000</td>
<td>$0</td>
<td>$20,000</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td></td>
<td>$1,850,000</td>
<td>$905,000</td>
<td>$945,000</td>
</tr>
</tbody>
</table>
Sacramento Groundwater Authority
5620 Birdcage Street, Suite 180
Citrus Heights, CA 95610

October 03, 2017

Dear Mr. Woodling,

On behalf of the West Placer Groundwater Sustainability Agency (WP GSA), I am writing to confirm our support of the Sacramento Groundwater Authority (SGA) as the applicant for a North American Sub-basin funding proposal to the Department of Water Resources’ Sustainable Groundwater Planning Grant Program. The West Placer GSA is one of five cooperating GSA’s that intend to collaborate in the preparation of a single groundwater sustainability plan (GSP) to cover the entire sub-basin.

It is my understanding that the final detailed budget and scope of work will be determined prior to the submittal date of the application, which is due on November 13, 2017. However, we agree in principle with the scope of work and budget developed to date. It is our intent to provide our portion of the local cost share requirement. If SGA is successful in its application, we intend to enter into an agreement with SGA prior to receiving a grant award to formalize our funding commitment to provide cost share for the work to be completed.

Please feel free to contact me at bstorey@placer.ca.gov or (530) 745-3011 if you need any additional information.

Sincerely,

Brett Storey, Administrator West Placer Groundwater Sustainability Agency

(On behalf of Placer County, Placer County Water Agency, Nevada Irrigation District, City of Roseville, City of Lincoln as members and California American Water company as a participating Agency)
Dear Mr. Woodling,

On behalf of the Natomas Mutual Water Company, through our agreement with the Sutter County Groundwater Sustainability Agency (GSA), I am writing to confirm our support of the Sacramento Groundwater Authority (SGA) as the applicant for a North American Subbasin funding proposal to the Department of Water Resources’ Sustainable Groundwater Planning Grant Program. The Natomas Mutual Water Company is one of seven cooperating agencies that intend to collaborate in the preparation of a single groundwater sustainability plan (GSP) to cover the entire subbasin.

It is my understanding that the final detailed budget and scope of work will be determined prior to the submittal date of the application, which is due on November 13, 2017. However, we agree in principle with the scope of work and budget developed to date. It is our intent to provide our portion of the local cost share requirement. If SGA is successful in its application, we intend to enter into an agreement with SGA prior to receiving a grant award to formalize our funding commitment to provide cost share for the work to be completed.

Please feel free to contact Brett Gray at 916-826-7672, if you need any additional information.

Sincerely,

Tom Ramos
Board President
Natomas Mutual Water Company
October 3, 2017

John Woodling
Executive Director
Sacramento Groundwater Authority
5620 Birdeage Street, Suite 180
Citrus Heights, CA 95610

SENT VIA ELECTRONIC MAIL ONLY

Subject: Support of SGA in Grant Acquisition Process

Dear Mr. Woodling,

On behalf of the Reclamation District 1001 Groundwater Sustainability Agency (GSA), I am writing to confirm our support of the Sacramento Groundwater Authority (SGA) as the applicant for a North American Subbasin funding proposal to the Department of Water Resources’ Sustainable Groundwater Planning Grant Program. The Reclamation District 1001 GSA is one of five cooperating GSAs that intend to collaborate in the preparation of a single groundwater sustainability plan (GSP) to cover the entire subbasin.

It is my understanding that the final detailed budget and scope of work will be determined prior to the submittal date of the application, which is due on November 13, 2017. However, we agree in principle with the scope of work and budget developed to date. It is our intent to provide our portion of the local cost share requirement. If SGA is successful in its application, we intend to enter into an agreement with SGA prior to receiving a grant award to formalize our funding commitment to provide cost share for the work to be completed.

Please feel free to contact me at (530) 656-2318 if you need any additional information.

Sincerely,

Joe Henderson
General Manager

Rd1001@syix.com
September 28, 2017

Dear Mr. Woodling,

On behalf of the South Sutter Water District Groundwater Sustainability Agency (GSA), I am writing to confirm our support of the Sacramento Groundwater Authority (SGA) as the applicant for a North American Subbasin funding proposal to the Department of Water Resources’ Sustainable Groundwater Planning Grant Program. The South Sutter Water District GSA is one of five cooperating GSAs that intend to collaborate in the preparation of a single groundwater sustainability plan (GSP) to cover the entire subbasin.

It is my understanding that the final detailed budget and scope of work will be determined prior to the submittal date of the application, which is due on November 13, 2017. However, we agree in principle with the scope of work and budget developed to date. If SGA is successful in its application on behalf of the North American Subbasin, we intend to enter into an agreement with SGA and the other cooperating GSAs to formalize our funding commitment relative to our portion of the local cost share requirement.

Please feel free to contact General Manager Brad Arnold at (530) 656-2242, if you need any additional information.

Sincerely,

Thomas Cuquet
President, Board of Directors
AGENDA ITEM 6: GROUNDWATER MANAGEMENT PROGRAM UPDATE

BACKGROUND:

Staff will provide an update on items relevant to the SGA groundwater management program.

STAFF RECOMMENDATION:

Information Update: Rob Swartz, Manager of Technical Services
AGENDA ITEM 7: APPOINTMENT OF NOMINATIONS COMMITTEE FOR 2018 SGA OFFICERS

BACKGROUND:

The SGA Board elects a chairperson and vice-chair annually at its December meeting. The Chair will appoint a nominating committee.

STAFF RECOMMENDATION:

Action: Chair Allen to Appoint Nominations Committee for 2018 SGA Officers
AGENDA ITEM 8: EXECUTIVE DIRECTOR’S REPORT
OCTOBER 12, 2017

TO: SACRAMENTO GROUNDWATER AUTHORITY BOARD

FROM: JOHN WOODLING

RE: EXECUTIVE DIRECTOR’S REPORT

a. Legislative Update – The 2017 Legislative session ended in the wee hours of September 16th. A summary of the outcomes of water related legislation is attached. SB 252 (Dodd) passed the legislature. It would require cities and counties to impose more stringent requirements for water well permits in critically overdrafted basins. As such, it does not apply to Sacramento County groundwater basins.

b. SGA Outreach – Mr. Woodling will attend the National Water Resources Association Groundwater Task Force meeting on October 24, 2017, representing SGA and ACWA. The task force focuses on issues related to federal involvement (including in the courts) on state groundwater issues. Mr. Swartz presented to a Groundwater Resources Association of California (GRAC) conference on stream depletion in Sacramento on August 29, 2017. The conference is one in a series intended to inform local agencies on issues to be addressed under the Sustainable Groundwater Management Act of 2014.

c. Social Security Coverage Approved for SGA – A letter extending Social Security coverage to all eligible employees is attached.

d. Financial Documents – The financial reports for the period ending September 31, 2017 are attached.
The 2017 legislative session ended on September 15. A wrap-up on the final status of priority bills includes:

- **AB 313 (Gray)** – Enrolled by the Legislature, if signed by Governor Brown this measure would establish a Water Rights Division within the Office of Administrative Hearings. Under AB 313, the Water Rights Division would hold hearings to set recommendations for Administrative Civil Liability for violations of certain provisions of existing law related to the use and diversion of water for approval by the SWRCB. AB 313 would also require the SWRCB to send a complaint to the Water Rights Division for a recommendation before a cease-and-desist order related to the use and diversion of water could be issued.

- **AB 746 (Gonzalez Fletcher)** – Enrolled by the Legislature, if signed by the Governor this measure would require community water systems serving schools to test for lead in the potable water systems of all school sites. AB 746 would create a one-time obligation for systems to provide this testing and provides that any required corrective action is the obligation of local educational agencies.

- **AB 1668 (Friedman)/SB 606 (Skinner/Hertzberg)** – As two year bills, these measures will remain active moving into the 2018 legislative session. Among other provisions, AB 1668/SB 606 would authorize the SWRCB to adopt certain urban water use standards and enforce “urban water use objectives” for urban retail water suppliers.

- **SB 5 (De Leon)** - Enrolled by the Legislature, if signed by Governor Brown and approved by voters in 2018, this measure would authorize the issuance of $4 billion in bonds for a variety of purposes related to parks, conservancies, and water. The bond includes $10 million for the Lower American River Conservancy.

- **SB 623 (Monning)** - As a two-year bill, this measure will remain active moving into the 2018 legislative session. Among other provisions, SB 623 would establish a “Safe and Affordable Drinking Water Fund” administered by the SWRCB. The Fund would be financed in part by a “drinking water fee” on each person or entity that purchases water from a public water system. Public water systems would be required to collect the fee.
September 21, 2017

Ms. Nancy Marrier  
Finance and Administrative Services Manager  
Sacramento Groundwater Authority  
5620 Birdcage Street, Ste., 180  
Citrus Heights, CA 95610

Dear Ms. Marrier:

The Sacramento Groundwater Authority's request for Social Security coverage was approved by the Federal Government on July 21, 2017.

Social Security is officially extended to all eligible employees of the Sacramento Groundwater Authority. All eligible employees in an employment relationship with the Sacramento Groundwater Authority on July 21, 2017 will receive coverage for all services performed for the Sacramento Groundwater Authority on and after July 1, 2016, the effective date of coverage established by your Application-Agreement.

The following employer identification number has been assigned to your coverage group for Social Security purposes:

69-00934229

Please use this number on any correspondence you send to this office.

Enclosed is a copy of Internal Revenue Service instructions regarding deposit and reporting requirements. If you have any questions about the Social Security program, please feel free to contact us.

Sincerely,

Roselee Camacho

Roselee Camacho  
CalPERS - State Social Security Administrator Program

Enclosure
Per California Government Code 6505.5 (e), SGA reports the following unaudited information:

For the period ending September 2017
Cash in checking account: $ 137,307
LAIF Balance $ 1,070,659

For the period of June 1, 2017 - September 30, 2017
Total cash receipts for the period: $ 702,301
Total cash disbursements for the period: $ 575,119
SACRAMENTO GROUNDWATER AUTH.

Income Statement

Year-to-Date Performance, September 2017 - current month,
Consolidated by account

<table>
<thead>
<tr>
<th>3 Months Ended September 30, 2017</th>
<th>Annual Budget</th>
<th>Unused</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Groundwater Fees Revenue</td>
<td>410,202.00</td>
<td>410,200.00</td>
</tr>
<tr>
<td>Base Administrative Fee</td>
<td>333,863.00</td>
<td>333,900.00</td>
</tr>
<tr>
<td>Interest Income</td>
<td>0.00</td>
<td>3,300.00</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td>744,065.00</td>
<td>747,400.00</td>
</tr>
</tbody>
</table>

| **GROSS PROFIT**                 | 744,065.00    | 747,400.00 | 3,335.00 |

| **OPERATING EXPENDITURES**       |               |        |
| Staff Expenses                   |               |        |
| General Salaries                 | 71,330.19     | 303,200.00 | 231,869.81 |
| Benefits/Taxes                   | 23,720.40     | 184,700.00 | 160,979.60 |
| Travel / Meals                   | 1,438.15      | 7,800.00   | 6,361.85 |
| Professional Development         | 0.00          | 2,500.00   | 2,500.00 |
| **TOTAL Staff Expenses**         | 96,488.74     | 498,200.00 | 401,711.26 |

| Office Expenses                  |               |        |
| Rent & Utilities                 | 2,080.62      | 12,500.00 | 10,419.38 |
| Insurance                        | 16,250.29     | 12,900.00 | (3,350.29) |
| Office Maintenance               | 0.00          | 250.00    | 250.00 |
| Telephone                        | 1,065.54      | 6,000.00   | 4,934.46 |
| Dues and Subscription            | 1,422.25      | 5,500.00   | 4,077.75 |
| Printing & Supplies              | 946.31        | 23,600.00  | 22,653.69 |
| Postage                          | 100.83        | 1,600.00   | 1,499.17 |
| Meetings                         | 0.00          | 1,100.00   | 1,100.00 |
| Computer Equipment/Support       | 1,071.51      | 6,300.00   | 5,228.49 |
| **TOTAL Office Expenses**        | 22,937.35     | 69,750.00  | 46,812.65 |

| Office Furniture & Equipment     |               |        |
| Office Furniture                 | 394.46        | 1,400.00 | 1,005.54 |
| **TOTAL Office Furniture & Equipment** | 394.46 | 1,400.00 | 1,005.54 |

| Professional Fees                |               |        |
| ADP / Banking Charges            | 179.84        | 1,000.00 | 820.16 |
| Audit Fees                       | 0.00          | 11,500.00 | 11,500.00 |

YTD Variance Performance Income Statement
<table>
<thead>
<tr>
<th>Service</th>
<th>3 Months Ended September 30, 2017</th>
<th>Annual Budget</th>
<th>Unused</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legal Fees</td>
<td>2,204.34</td>
<td>40,000.00</td>
<td>37,795.66</td>
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<tr>
<td>GASB 68 reporting fee</td>
<td>350.00</td>
<td>0.00</td>
<td>(350.00)</td>
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<tr>
<td>Consulting Expenses</td>
<td>2,600.00</td>
<td>18,000.00</td>
<td>15,400.00</td>
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<tr>
<td>Budget/audit/actuarial</td>
<td>0.00</td>
<td>34,500.00</td>
<td>34,500.00</td>
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<tr>
<td><strong>TOTAL Professional Fees</strong></td>
<td>5,334.18</td>
<td>105,000.00</td>
<td>99,665.82</td>
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<tr>
<td>Consulting - Program Management</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Monitor water quality/levels (AB 303)</td>
<td>0.00</td>
<td>10,000.00</td>
<td>10,000.00</td>
</tr>
<tr>
<td>Grant application assistance</td>
<td>5,000.00</td>
<td>15,000.00</td>
<td>10,000.00</td>
</tr>
<tr>
<td>Maintain/Improve DMS</td>
<td>0.00</td>
<td>10,000.00</td>
<td>10,000.00</td>
</tr>
<tr>
<td>Update GSP</td>
<td>0.00</td>
<td>50,000.00</td>
<td>50,000.00</td>
</tr>
<tr>
<td>Regional Contamination Issues</td>
<td>0.00</td>
<td>15,000.00</td>
<td>15,000.00</td>
</tr>
<tr>
<td>Groundwater Modeling</td>
<td>0.00</td>
<td>148,300.00</td>
<td>148,300.00</td>
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<tr>
<td><strong>TOTAL Consulting Program Management</strong></td>
<td>5,000.00</td>
<td>248,300.00</td>
<td>243,300.00</td>
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<tr>
<td><strong>TOTAL OPERATING EXPENDITURES</strong></td>
<td>130,154.73</td>
<td>922,650.00</td>
<td>792,160.27</td>
</tr>
<tr>
<td><strong>OPERATING INCOME (LOSS)</strong></td>
<td>499,642.27</td>
<td>(175,250.00)</td>
<td>(789,160.27)</td>
</tr>
<tr>
<td><strong>NET OPERATING INCOME (LOSS)</strong></td>
<td>499,642.27</td>
<td>(175,250.00)</td>
<td>(789,160.27)</td>
</tr>
<tr>
<td><strong>NET INCOME (LOSS) OF PROGRAM</strong></td>
<td>499,642.27</td>
<td>(175,250.00)</td>
<td>(789,160.27)</td>
</tr>
</tbody>
</table>
Local Agency Investment Fund  
P.O. Box 942809  
Sacramento, CA 94209-0001  
(916) 653-3001  

SACRAMENTO GROUNDWATER AUTHORITY  
ADMINISTRATIVE SERVICES MANAGER  
5620 BIRDCAGE STREET, #180  
CITRUS HEIGHTS, CA 95610

PMiA Average Monthly Yields  

Account Number:  
90-34-020

Transaction Type Definitions  

September 2017 Statement

<table>
<thead>
<tr>
<th>Account Summary</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Total Deposit:</td>
<td>0.00</td>
<td>Beginning Balance: 1,070,658.85</td>
</tr>
<tr>
<td>Total Withdrawal:</td>
<td>0.00</td>
<td>Ending Balance: 1,070,658.85</td>
</tr>
</tbody>
</table>

https://laifms.treasurer.ca.gov/RegularStatement.aspx  
10/4/2017
AGENDA ITEM 9: DIRECTORS’ COMMENTS