



## Stanislaus & Tuolumne Rivers Groundwater Basin Association Groundwater Sustainability Agency

1231 11<sup>th</sup> Street | Modesto, CA 95354  
Phone: (209) 526-7564 | Fax: (209) 526-7352  
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### AGENDA

**October 14, 2020 (1:30 p.m. – 3:00 p.m.)**

**Webinar Digital Platform or Phone Meeting**

<https://us02web.zoom.us/j/87846141611>

By phone: 1-669-900-9128

Webinar ID: 878 4614 1611

This meeting is being conducted via webinar for all seven member agencies, pursuant to Executive Orders signed by Governor Gavin Newsom related to the ongoing COVID-19 pandemic, including provisions regarding the Brown Act. Members of the public and member agency staff may join the meeting utilizing Zoom's webinar feature if desired, or a phone number as provided in this Agenda. Members of the public will continue to have the opportunity to provide public input via the webinar or phone features. Members of the public may also email public comments by 3:00 p.m. on the day preceding the GSA meeting to: [stgrba.org](mailto:stgrba.org). If public comments are timely submitted by email, then those comments will be identified during the public input section of the Agenda or during a specific agenda item if the agenda item is identified in the email. The Brown Act does not require a member of the public to state her or his name; please indicate in your email if you would like your name stated or if you want to remain anonymous. \_

#### **PUBLIC PARTICIPATION**

**The public may participate in this meeting in the two ways described below.**

Instructions for Participating in STRGBA GSA & Technical Advisory Meeting via Zoom Webinar or Phone

#### **On your desktop/iPad or tablet/laptop:**

1. To join the webinar, click the link published in the Agenda for the current meeting about 5 minutes before webinar begins.
2. Follow the on-screen instructions to install and/or launch the Zoom application.
3. If prompted, enter the Webinar ID published in the Agenda.
4. All public attendees will enter the meeting muted.
5. If you wish to speak under Business from the Public, or after the Chairman calls for Public Comment, click on the "Raise Hand" button to request to speak.

#### **On your phone:**

1. To join the meeting by phone, call the number published in the Agenda for the meeting.
2. Enter the Webinar ID published in the Agenda, then hit the # symbol.
3. All public attendees will enter the meeting muted.
4. If you wish to speak under Business from the Public, or after the Chairman calls for Public Comment, press \*9 on your phone to "Raise Hand" or simply request to speak.



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1. Call to Order/Welcome and Introductions  
(Four agencies needed for a quorum)
2. Business from the Public  
Who: Public  
Expected Outcome: Interested persons are welcome to introduce any topic within the Agency's jurisdiction. Matters presented under this heading may be discussed but no action will be taken by the Agency at this meeting.
3. Topic: Approve 9/9/20 Meeting Minutes [Action Item]  
Who: John Davids, Committee  
Expected Outcome: Approval
4. Topic: Budget and Schedule Update  
Who: Gordon Enas, Committee  
Expected Outcome: Discussion
5. Topic: Public Outreach Update  
Who: Samantha Wookey, Committee  
Expected Outcome: Discussion
6. Topic: GSP Update  
Who: Todd Groundwater, Committee  
Expected Outcome: Discussion
7. Topic: Monitoring Well Update  
Who: Todd Groundwater, Committee  
Expected Outcome: Discussion
8. Next Meeting  
\*November 18, 2020 at 1:30 p.m. via Zoom
9. Items too late for the agenda

*\*Due to the Veteran's Day holiday, STRGBA GSA meeting will be rescheduled for November 18, 2020 at 1:30 p.m.*

City of Modesto | City of Oakdale | City of Riverbank | City of Waterford  
Modesto Irrigation District | Oakdale Irrigation District | Stanislaus County



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## MEETING MINUTES

**September 9, 2020 (1:30 p.m. – 3:00 p.m.)**

The meeting was called to order at 1:31 p.m.

### 1. Welcome and Introductions

The following members of the Stanislaus and Tuolumne Rivers Groundwater Basin Association Groundwater Sustainability Agency (STRGBA GSA) attended via Zoom:

Modesto Irrigation District (MID): John Davids  
Oakdale Irrigation District (OID): Eric Thorburn  
City of Modesto: Miguel Alvarez  
Stanislaus County: Walt Ward  
City of Riverbank: Michael Riddell  
City of Oakdale: Michael Renfrow

#### Other Attendees

Public: Alexis Stevens, Somach, Simmons and Dunn  
Amanda Peisch-Derby, DWR  
Chase Hurley, Water & Land Solutions  
Hilary Reinhard, Provost & Pritchard  
Osha Meserve  
Sawyer Clark  
Melissa Williams, MID  
Phyllis Stanin, Todd Groundwater  
Liz Elliott, Todd Groundwater  
Samantha Wookey, MID  
Stacy Henderson, Terpstra Henderson Law  
Herb Smart, TID  
John Mauterer, MID  
Claudia Hidahl

### 2. Business from the Public

N/A



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**3. Approve 8/12/20 Minutes [Action item]**

Renfrow moved, 2<sup>nd</sup> by Thorburn, to approve 8/12/20 meeting minutes. Motion carried.

**4. GSP Budget and Schedule**

Davids reported that Todd Groundwater has expended approximately 42% of the budget and 62% of the time scheduled through July 31, 2020.

**5. Public Outreach**

Williams gave an update on the Communications & Engagement Plan. The Plan is available for viewing on the [strgba.org](http://strgba.org) website. STRGBA's Fall newsletter will be sent out at the end of September. An informational postcard directed toward landowners outside of the District's boundaries will also be sent out in late September. The next Public Workshop is tentatively planned for October – more information to come.

**6. GSP Update**

Stanin gave an update on the draft GSP. Todd Groundwater completed preliminary zone budgets modeling but needs to go back and simplify the zone budget boundaries to better match model elements. This will help reduce the complexity of the flow patterns and better align the model with District boundaries. The zone budget modeling should be completed by the October TAC meeting. Davids added that simplifying the boundaries will help make better sense of the model results, and thus better decisions in the future. Stevens asked for further explanation of zone budget boundaries. Davids explained by using OID as an example. OID's boundary is intermingled with out-of-district lands which makes it difficult to quantify flows that go into, out of and then back into OID boundaries. Simplifying zone boundaries will better match actual District boundaries with model elements, but won't change how the groundwater flows in, out, and through district lands, making the analysis more useful.

Stanin also stated they are in the process of setting up the projected future water budgets.

**7. Monitoring Well Update**

Elliott gave an update on the planning effort for the monitoring well construction. Elliott has worked with MID and OID to relocate four monitoring wells outside of MID and OID boundaries. She is currently developing well specifications and plans prior to soliciting bids from drillers. The plans and specifications must also be submitted to DWR for approval prior



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to awarding the drilling contract. Well construction is tentatively scheduled to begin by the end of December 2020.

Henderson asked, how the new wells would be incorporated into projected future water budgets and how can the GSA move forward with projects without the well data? Elliott stated that data from these new wells will not be included in projected future water budgets, but rather be a part of the GSP monitoring network. The model is well calibrated to the existing groundwater well data and does a good job simulating the basin. Also, groundwater elevations are not critical to development of water budgets. The data from the new wells however, will be used to help identify projects to adaptively manage the subbasin.

Stevens asked if the dots on the monitoring well map denote specific locations and will those locations be made available to the public? Elliot responded that the exact well locations will be included in the construction plans and specifications, which will be available to the public.

Renfrow asked about the criteria used to select the well locations. Elliot stated that the well locations were selected based on their proximity to disadvantaged communities (DAC) and urban areas, proximity to the rivers, and the need to fill data gaps above and below the Corcoran clay layer and the eastside of the subbasin.

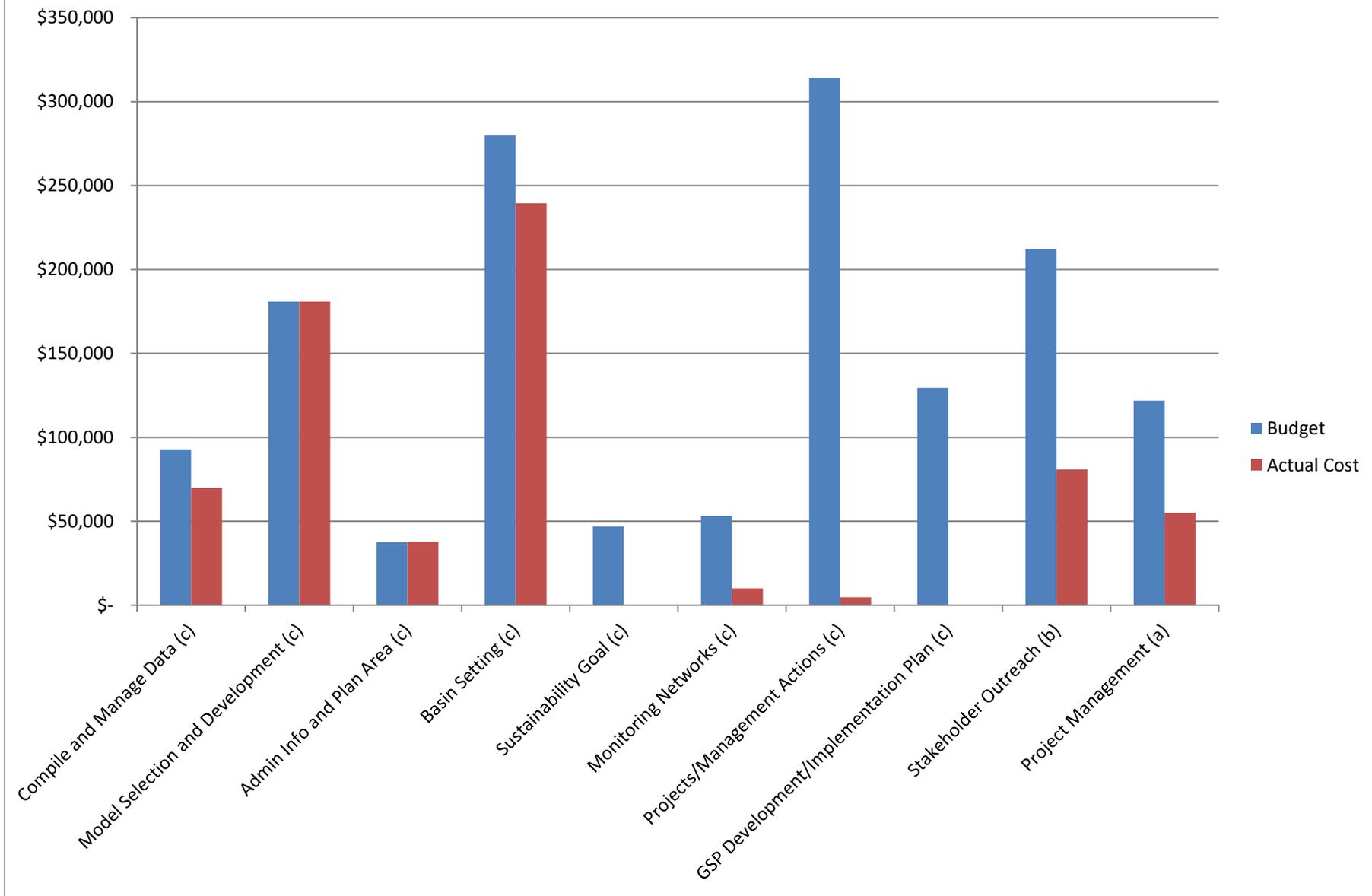
**8. Next meeting:**

October 14, 2020 at 1:30 p.m. via Zoom webinar.

**9. Items too late for the agenda**

Davids mentioned the recent California Supreme Court decision involving Stanislaus County's well permitting process. Ward agreed to discuss the impact of the ruling at a future GSA meeting.

### Cost To Prepare GSP (September 2018 - August 2020)



**Invoice Cover Sheet**  
**Summary Table for August 2020 Invoice**  
**Modesto Subbasin GSP**

**Job Name: Modesto Subbasin Groundwater Sustainability Plan (GSP)**  
**Job Description: Prepare a GSP for the Modesto Subbasin**  
**Client: Stanislaus / Tuolumne Rivers Groundwater Basin Association GSA**  
**(STRGBA GSA)**

**Notice to Proceed 8/14/2018**

**TODD GROUNDWATER Project Number: 74305**

| GSP TASK  | BUDGET CATEGORY | TASK BUDGET     | PREVIOUSLY BILLED | CURRENT INVOICE | REMAINING BUDGET |
|---|-----------------|-----------------|-------------------|-----------------|------------------|
| Task 1: Data Compilation and Management                               | (c)             | \$ 92,850.00    | \$ 69,996.00      | \$ -            | \$ 22,854.00     |
| Task 2: Model Selection and Development                               | (c)             | \$ 180,950.00   | \$ 179,677.57     | \$ 1,267.50     | \$ 4.93          |
| Task 3: Administrative Information and Plan Area                      | (c)             | \$ 37,640.00    | \$ 37,848.75      | \$ -            | \$ (208.75)      |
| Task 4: Basin Setting   | (c)             | \$ 279,884.00   | \$ 206,480.00     | \$ 32,987.50    | \$ 40,416.50     |
| Task 5: Sustainability Goal and Undesirable Results                   | (c)             | \$ 46,910.00    | \$ -              | \$ -            | \$ 46,910.00     |
| Task 6: Monitoring Networks   | (c)             | \$ 53,170.00    | \$ 9,613.75       | \$ 360.00       | \$ 43,196.25     |
| Task 7: Projects and Management Actions                               | (c)             | \$ 314,216.00   | \$ 4,639.00       | \$ -            | \$ 309,577.00    |
| Task 8: GSP Development and Implementation Plan                       | (c)             | \$ 129,505.00   | \$ -              | \$ -            | \$ 129,505.00    |
| Task 9: Stakeholder Outreach and Coordination with Adjacent Subbasins | (b)             | \$ 212,351.00   | \$ 78,413.05      | \$ 2,435.00     | \$ 131,502.95    |
| Task 10: Project Management and Communications                        | (a)             | \$ 121,820.00   | \$ 49,799.23      | \$ 5,207.50     | \$ 66,813.27     |
|   |                 |                 |                   |                 |                  |
|   | <b>TOTALS</b>   | \$ 1,469,296.00 | \$ 636,467.35     | \$ 42,257.50    | \$ 790,571.15    |
|   |                 |                 |                   |                 |                  |

| Tasks and Cost by Budget Category per DWR Grant Agreement | BUDGET CATEGORY |  |  | CURRENT INVOICE |  |
|---|-----------------|--|--|-----------------|--|
| Grant Administration (Task 10 above)                      | (a)             |  |  | \$ 5,207.50     |  |
| Stakeholder Engagement (Task 9 above)                     | (b)             |  |  | \$ 2,435.00     |  |
| GSP Development (Tasks 1-8 above)                         | (c)             |  |  | \$ 34,615.00    |  |
| <b>TOTAL CURRENT INVOICE</b>                              |                 |  |  | \$ 42,257.50    |  |
|   |                 |  |  |                 |  |