

SOLANO SUBBASIN

GROUNDWATER SUSTAINABILITY AGENCY

BOARD OF DIRECTORS:

Chair:

Director Dale Crossley
Reclamation District No. 2068

Vice Chair:

Supervisor Mitch Mashburn
Solano County District 5

DIRECTORS:

Mayor Steve Bird
City of Dixon

Mayor Ron Kott
City of Rio Vista

Director Benjamin Voight
California Water Services

Director Spencer Bei
Dixon Resource
Conservation District

Director Ryan Mahoney
Maine Prairie Water District

Supervisor John Vasquez
Solano County District 4

Director Sean Favero
Solano County Farm Bureau

Director Russ Lester
Solano County Agricultural
Advisory Committee

Director Kurt Balasek
Solano Resource
Conservation District

SECRETARY/TREASURER:

Chris Lee
Solano County Water Agency

BOARD OF DIRECTORS MEETING

DATE: Thursday, February 9, 2023

TIME: 6:00 P.M.-NOTE SPECIAL START TIME

PLACE: SCWA BOD Room

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **APPROVAL OF AGENDA**
4. **ELECTION OF OFFICERS**

RECOMMENDATIONS:

1. Rotation of Vice Chairperson to Chairperson for Solano Groundwater Sustainability Agency Board of Directors.
2. Election of Vice Chairperson for Solano Groundwater Sustainability Agency Board of Directors.

5. **PUBLIC COMMENT**

Limited to 5 minutes for any one item not scheduled on the Agenda.

6. **CONSENT ITEMS**

- (A) Minutes: Approval of the Minutes of the Board of Directors meeting of November 10, 2022.
- (B) Expenditure Approvals: Approval for October 1, 2022 to December 31, 2022 checking account register.

7. **BOARD MEMBER REPORTS** (*estimated time: 5 minutes*)

RECOMMENDATION: For information only.

8. SECRETARY/TREASURER REPORT (estimated time: 5 minutes)

RECOMMENDATION: For information only.

9. TIME AND PLACE OF NEXT MEETING

Thursday, March 9, 2023, at 5:00 p.m. at the SCWA offices.

The Full Board of Directors packet with background materials for each agenda item can be viewed on the Agency's website at

www.scwa2.com/resources-management/ground-water/solano-gsa-bod

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

**ACTION OF
SOLANO GROUNDWATER SUSTAINABILITY AGENCY**

DATE: February 9, 2023

SUBJECT: Election of Officers

RECOMMENDATION:

- 1. Rotation of Vice Chairperson to Chairperson for Solano Groundwater Sustainability Agency Board of Directors.
- 2. Election of Vice Chairperson for Solano Groundwater Sustainability Agency Board of Directors.

FINANCIAL IMPACT:

None.

BACKGROUND:

The Board of Directors has developed a rotational basis for officers based off the different representative groupings. For example, year one, the Chairperson was elected from the Unincorporated Area Representatives, and the Vice Chairperson from the Municipal Representatives. The Board then determined that due to the nature of this Board meeting periodically, retaining officers for two years would provide continuity for the Board.

If past practices are held, the Vice Chairperson would become the Chairperson, and a Vice Chairperson would be selected from the Municipal Representatives, who then becomes the next Chairperson. This example is shown in the table below.

Election of Officers is the purview of the Board of Directors. Any officer may resign at any time upon written notice to the Chairperson.

Recommended: _____
Chris Lee, Interim Secretary

<input type="checkbox"/> Approved as recommended	<input type="checkbox"/> Other (see below)	<input checked="" type="checkbox"/> Continued on next page
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Modification to Recommendation and/or other actions:

I, Chris Lee, Interim Secretary to the Solano Groundwater Sustainability Agency, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting thereof held on February 9, 2023 by the following vote.

Ayes:

Noes:

Abstain:

Absent:

Chris Lee
Interim Secretary to the Solano Groundwater Sustainability Agency

Year One

Chairperson

Unincorporated Area Representative
Solano County District 4
Solano County District 5
Agricultural Advisory Committee
Solano Farm Bureau

Year Three

Chairperson
City of Rio Vista

Year Five

Chairperson
Reclamation District No. 2068

Year Seven

Chairperson
Solano County District 5

Year One

Vice Chairperson

Municipal Representatives
City of Rio Vista

Year Three

Vice Chairperson
Agricultural District
Reclamation District No. 2068
Maine Prairie District
Solano Resource Conservation District

Year Five

Vice Chairperson
Solano County District 5

Year Seven

Vice Chairperson
Municipal Representative
City of Dixon
City of Rio Vista
California Water Service-Dixon

The Board of Directors may establish internal subcommittees as it determines necessary. Each such internal subcommittee shall be comprised of members of the Board, shall exist for the term specified in the action establishing the committee, shall meet as directed by the Board, and shall make recommendations to the Board on the various activities identified within the scope of the subcommittee's responsibilities as determined by the Board of the Agency.

**SOLANO SUBBASIN GROUNDWATER SUSTAINABILITY AGENCY
BOARD OF DIRECTORS MEETING MINUTES**

MEETING DATE: November 10, 2022

The Solano Subbasin Groundwater Sustainability Agency Board of Directors met this evening at the Solano County Water Agency Offices. Present were:

Mayor Steve Bird, City of Dixon
Mayor Ron Kott, City of Rio Vista
Supervisor John Vasquez, Solano County District 4
Supervisor Mitch Mashburn, Solano County District 5
Director Spencer Bei, Dixon Resource Conservation District
Director Dale Crossley, Reclamation District 2068
Director Sean Favero, Solano County Farm Bureau
Director Calvert, Solano Resource Conservation District

CALL TO ORDER

The meeting was called to order at 5:03 p.m. by Chairman Crossley.

APPROVAL OF AGENDA

On a motion by Mayor Bird and a second by Director Favero the Board unanimously approved-by roll call vote-the Agenda.

PUBLIC COMMENT

There were no public comments.

CONSENT ITEMS

On a motion by Mayor Kott and a second by Director Bei the Board approved-by roll call vote the following:

- (A) Minutes.
- (B) Expenditure Approvals.

BOARD MEMBER REPORTS

There were no Board member reports.

SECRETARY/TREASURER REPORT

There were no additions to the written report provided in the Board packet.

**CREATION OF EXECUTIVE COMMITTEE FOR SOLANO SUBBASIN
GROUNDWATER SUSTAINABILITY AGENCY**

Board Chair Crossley stated that now that the Agency is implementing the Groundwater Sustainability Plan, it might be prudent to have an Executive Committee discuss matters to bring to the full Board of Directors.

After discussion, the Board of Directors agreed to the formation of an Executive Committee. Committee members would be Chair Crossley, Vice-Chair Mashburn, Mayor Kott, and Director Bei.

**LETTER OF SUPPORT FOR CALIFORNIA ASSOCIATION OF RESOURCE
CONSERVATION DISTRICTS BLOCK GRANT APPLICATION**

Assistant General Manager Chris Lee provided an overview of the California Association of Resource Conservation Districts (on behalf of the Dixon and Solano RCDs) grant application to the Department of Conservation that includes work elements in support of Solano Subbasin Sustainability Plan implementation (GSP).

The RCDs grant application is going to concentrate on the Northwest Focus Area as it is prioritized in the GSP for potential projects and management actions including the utilization of storm water to provide benefits to groundwater management and flood control. The GSP Technical Team have reviewed potential practices and/or projects that could be installed in the Northwest Focus Area that would support sustainable groundwater supplies and help reduce watershed flooding. In addition, there are opportunities to utilize data from the GSP to assist with site feasibility as well as long-term monitoring of groundwater levels for project/practice effectiveness. Landowners and growers are accustomed to receiving assistance from the RCDs and there is trust in and familiarity with the organizations to help them navigate regulatory requirements in addition to resource conservation assistance.

On a motion by Supervisor Mashburn and a second by Mayor Kott the Board approved-by roll call vote authorization for the General Manager to sign a letter of support for the RCD's grant application.

**SUPPORT OF CALIFORNIA DROUGHT, WATER PARKS, CLIMATE, COASTAL
PROTECTION, AND OUTDOOR ACCESS FOR ALL ACT OF 2018
(PROPOSITION 68) AND THE CALIFORNIA BUDGET
ACTS OF 2021 AND 2022**

Assistant General Manager Chris Lee stated that there have been some updates since the Board packet went out last week. Notably, the grant application deadline was extended from November 30th to December 16th.

Mr. Lee provided an overview of the Proposition 68 Groundwater Sustainability Plan grant application. There is approximately \$230 million available statewide and California Department of Water Resources (DWR). Substantial scoring will be given for applications that provide benefits for DAC and SDAC communities. There is no match requirement for these grants.

Staff have been collaborating closely with staff from the other Groundwater Sustainability Agencies in the Solano Subbasin to develop the grant application components. We are looking at three different components for the application.

Component 1 will address GSP Monitoring and Data Management, which includes addressing data gaps by looking at an inventory of active wells as well as some real time automated monitoring sites, updating our Data Management System to make it easier to view groundwater levels online, and improving our understanding on Interconnected Surface Waters and Groundwater Dependent Ecosystems.

Component 2 will address Supporting Groundwater Use Management Actions, which includes improving our understanding of water use in the basin, ongoing water conservation, and putting together some ideas for future consideration when it comes to groundwater management strategies and potential incentives.

Component 3 will address Water Replenishment and Reliability, including targeted recharge studies in the Northwest Focus Area and the Tremont 3 Watershed, looking at localized groundwater conditions-looking at wells that people rely on for drinking water, and then the City of Vacaville GSA has a proposal to refine the analysis for recycled water that will potentially offset some of their groundwater use in the deeper part of the subbasin.

On a motion by Supervisor Vasquez and a second by Director Crossley the Board approved-by roll call vote authorization for the Chairman to sign Resolution 2022-01 in support of Proposition 68 and the California Budget Acts of 2021 and 2022 and authorization for staff to apply for and if successful execute a grant agreement with DWR.

TIME AND PLACE OF NEXT MEETING

The time and place of the next meeting is Thursday, December 8, 2022, at 5:00 p.m.

ADJOURNMENT

This meeting of the Solano Subbasin Groundwater Sustainability Agency Board of Directors was adjourned at 5:42 p.m.

Roland Sanford

Secretary to the Solano Subbasin
Groundwater Sustainability Agency

**ACTION OF
SOLANO SUBBASIN GROUNDWATER SUSTAINABILITY AGENCY**

DATE: February 9, 2023

SUBJECT: Expenditure Approvals

RECOMMENDATIONS:

Approve expenditures for the Agency checking account for October through December 2022.

FINANCIAL IMPACT:

All expenditures are within previously approved budget amounts.

BACKGROUND:

The Agency auditor has recommended that the Board of Directors approve all expenditures (in arrears). Attached is a summary of expenditures from the Agency’s checking account for October through December 2022. Additional backup information is available upon request.

Recommended: _____
Chris Lee, Interim Secretary

<input type="checkbox"/> Approved as recommended	<input type="checkbox"/> Other (see below)	<input type="checkbox"/> Continued on next page
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Modification to Recommendation and/or other actions:

I, Chris Lee, Interim Secretary to the Solano Groundwater Sustainability Agency, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting thereof held on February 9, 2023, by the following vote.

Ayes:

Noes:

Abstain:

Absent:

Chris Lee,
Interim Secretary to the Solano Groundwater Sustainability Agency

**SOLANO GSA
Check Register
For the Period From Oct 1, 2022 to Dec 31, 2022**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee ID	Payee	Invoice/CM #	Invoice Date	Trans Amount	Amount
1043	10/5/22	AGINNO	AG INNOVATIONS	3241	7/31/22	3,348.75	
1043	10/5/22	AGINNO	AG INNOVATIONS	3250	9/10/22	3,618.00	6,966.75
1043	10/5/22	AGINNO	AG INNOVATIONS				6,966.75
1044	10/5/22	LUHD	LUHDORFF & SCALMANINI	38875	9/16/22	17,743.75	17,743.75
1044	10/5/22	LUHD	LUHDORFF & SCALMANINI				17,743.75
1045	11/16/22	LUHD	LUHDORFF & SCALMANINI	38936	10/11/22	25,625.53	
1045	11/16/22	LUHD	LUHDORFF & SCALMANINI	39124	11/16/22	25,448.75	51,074.28
1045	11/16/22	LUHD	LUHDORFF & SCALMANINI				51,074.28
1046	11/17/22	AGINNO	AG INNOVATIONS	3265	10/10/22	1,000.50	
1046	11/17/22	AGINNO	AG INNOVATIONS	3272	11/10/22	3,649.50	4,650.00
1046	11/17/22	AGINNO	AG INNOVATIONS				4,650.00
1047	12/6/22	ACWA/JPIA	ACWA/JPIA	10/012022-2023	11/22/22	1,607.00	1,607.00
1047	12/6/22	ACWA/JPIA	ACWA/JPIA				1,607.00
1048	12/8/22	AGINNO	AG INNOVATIONS	3304	11/30/22	3,707.25	3,707.25
1048	12/8/22	AGINNO	AG INNOVATIONS				3,707.25
1049	12/13/22	LUHD	LUHDORFF & SCALMANINI	39170	12/6/22	20,961.00	20,961.00
1049	12/13/22	LUHD	LUHDORFF & SCALMANINI				20,961.00
Total						106,710.03	106,710.03

SOLANO SUBBASIN

GROUNDWATER SUSTAINABILITY AGENCY

MEMORANDUM

TO: Board of Directors

FROM: Chris Lee, Interim Secretary to the Board of Directors

DATE: February 2, 2023

SUBJECT: February Interim General Manager/Secretary Report

Surface Water Supplies

Surface water supplies are intrinsically linked to our work on the Groundwater Sustainability Plan, so we will provide an update on current conditions. Very little precipitation has occurred since the multiple impact storm events in early January. Since mid-January, we have seen a slight increase in storage at Lake Berryessa. Current water surface elevation at the lake is 412.13 feet, an almost 16-foot increase since December 31st.

State Water Project allocations were increased from 15% to 30% on January 26, 40% for those of us North of the Delta. The Department of Water Resources (DWR) is taking a conservative approach, this does not consider the February 1st snowpack measurements. This likely means that this number will not be reduced, but that did occur last year as there was no rain last year from January 1st to March 1st. Fortunately, the snowpack levels are currently at 205 percent higher than average around the state. DWR will wait until April to get a clearer picture of the type of water year we are in.

Even though we had a large amount of rain and snow during the first part of January, this does not necessarily mean we are out of the drought. There are locations in the state where that might be true, but for the most part, water conservation efforts and emergency declarations remain in effect. Every day is doesn't rain or snow, we gradually return to drier conditions.

With Lake Berryessa above 1,000,000 acre-feet in storage, there likely will not be any voluntary cutbacks on Solano Project surface water deliveries. Which in turn, should mean less groundwater being used in areas where surface water deliveries occur.

Executive Order N-7-22

To date, staff have provided 14 consistency certifications for replacement/new wells under either the emergency provisions of Resolution 2022-01, signed by the Board at their April 28th, 2022, meeting, or more through the Groundwater Consistency Criteria Policy approved by the Board at their July 14th, 2022, meeting.

GSP Implementation Actions

The following Groundwater Sustainability Plan Implementation Actions were worked on for January 2023, either by staff, consultants (Ag Innovations and Luhdorff & Scalmanini [LSCE]), or a combination of both (in support of Item 5b):

- Annual Report
 - GSP Data Management System support associated with data updates, QA/QC, data standardization, data request to Subbasin entities and Data Management System update review, annual report data synthesis
- Monitoring Network Coordination Support and Addressing Data Gaps
 - Reviewing monitoring network data gaps and monitoring activities; explore potential monitoring opportunity (volunteer well) near Stevenson Bridge Road
- Ongoing evaluation and tracking of local groundwater conditions in the Northwest (NW) Focus Area
 - Field survey of conditions post storm events including NW Focus Area conditions; review dedicated monitoring well hydrographs
- DWR grant application support
 - Meeting related to grant support through the Department of Conservation
- Meeting Support
 - Solano Project Team Meeting and other meeting preparation/attendance
- SGMA technical assistance
 - Recharge project planning
- Prepare for, facilitate, and take notes in the January Solano GSA Collaborative meeting
- Draft outreach priorities for the first half of 2023; and review priorities with the Solano GSA Collaborative
- Follow-up with Dixon RCD about grant opportunities, GSA meetings, and the January groundwater workshop
- Update Solano GSP.com website, including developing pages on GSP funding and subbasin conditions; and updating Frequently Asked Questions
- Prepare agenda and facilitate the GSP Project Team meeting, including follow-up on the upcoming Subbasin Annual Report
- Interbasin coordination activities with Yolo Subbasin Groundwater Agency
- Improvements to the SolanoGSP.com website

Additional Data Collection

Staff are continuing to collect data to look at alternative funding mechanisms for long-term funding of GSP Implementation.

Our partners at Solano County, through their GIS Department, have contracted with LSCE to develop a well and water intake inventory workplan. It is anticipated the Workplan will describe efforts needed to ground truth or acquire information on the locations and characteristics of wells and intakes and where water from these wells and intakes is being used. This is the first step toward an improved understanding of the locations and characteristics of active water wells and intake structures within the Subbasin and across the broader County. Staff will attend a kick-off meeting in March.

Solano Groundwater Sustainability Plan Website

Continuous updates are being made to the Solano Groundwater Sustainability Plan website. The address for the website is: <http://www.solanogsp.com>