



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that the Ukiah Valley Basin Groundwater Sustainability Agency (“Agency”) Board of Directors (“Board”) will hold its regular Board Meeting at:

1:30 P.M. - Friday, August 13, 2021

Zoom Link:

<https://mendocinocounty.zoom.us/j/88433109122?pwd=aFBDdytrZzhyay85RDMxcmNzMzlwQT09>

Meeting ID: 884 3310 9122

Phone: +1 669 900 9128

Passcode: 894556

Due to COVID-19 the UVBGS Board meetings will be conducted virtually and not available for in person public participation (pursuant to State Executive Order N 29 20).

The public may participate digitally in meetings by sending comments to uvbgsa@mendocinocounty.org or by clicking the link above to join the Zoom meeting, in lieu of personal attendance.

All email comment must be received by 8:00 A.M. the morning of the meeting in order to be published online prior to the meeting.

AGENDA

1. CALL TO ORDER AND ROLL CALL

2. PLEDGE OF ALLEGIANCE

3. CONSENT ITEMS

a. Approval of Minutes from the July 8, 2021 Meeting

b. Approval of the UVBGS's Emergency Drought Funding Request to the California Department of Water Resources

4. Action Items

- a. Discussion of Appointment of Tribal Stakeholder Director**
Review the nomination of Eddie Nevarez submitted by the six Tribes within the Ukiah Valley and confirm the appointment of the Tribal Stakeholder Director to the Board.



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

b. Confirm the Upper Russian River Water Agency Board of Directors' Appointment of Member Director Ross LaRue to the Ukiah Valley Basin Groundwater Agency Board of Directors.

The Ukiah Valley Basin Groundwater Sustainability Agency's Board of Directors shall confirm the Upper Russian River Water Agency's (URRWA) Board of Directors' appointment of Member Ross LaRue to the UVBGSA Board of Directors.

c. Discussion and Possible Adoption of Recommendations from the Ukiah Valley Groundwater Sustainability Agency's Financial Ad-Hoc Committee Meeting Regarding Funding for the Implementation of the Groundwater Sustainability Plan and the Annual Operating Costs

The UVBGSA will receive a report from the UVBGSA Financial Ad-Hoc Committee, discuss and possibly adopt recommendations regarding funding for the implementation of the Groundwater Sustainability Plan and the annual operating costs.

d. Discussion on the Ukiah Valley Basin Groundwater Sustainability Agency's Activity and Role During the 5 Year Monitoring Period

e. Discussion and Approval of Budget Adjustment for Immediate Additional Groundwater Monitoring and Authorization for Staff to Expend Funds for Said Monitoring, with Funding from Additional Member Contributions

Approve budget adjustment for immediate additional groundwater monitoring and authorize staff to expend funds for said monitoring, with funding from additional member contributions.

5. DIRECTOR REPORTS

6. PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA

The Board will receive public comments on items not appearing on the agenda and within the subject matter jurisdiction of the Agency. The Board will not enter into a detailed discussion or take any action on any items presented during public comments. Such items may only be referred to staff for administrative action or scheduled on a subsequent agenda for discussion. Persons wishing to speak on specific agenda items should do so at the time specified for those items. The presiding Chair shall limit public comments to three minutes.

7. ADJOURNMENT



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

The Ukiah Valley Basin Groundwater Sustainability Agency complies with ADA requirements and upon request, will attempt to reasonably accommodate individuals with disabilities by making meeting material available in appropriate alternative formats (pursuant to Government Code Section 54953.2). Anyone requiring reasonable accommodation to participate in the meeting should contact the Mendocino County Department of Transportation by calling (707) 463-4363 at least 5 days prior to the meeting.

Please reference the Mendocino County website to obtain additional information for the Ukiah Valley Basin Groundwater Sustainability Agency: <http://www.mendocinocounty.org/uvbgsa>



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	3.a
Date:	8/13/21
To:	Board of Directors
Subject:	Approval of Minutes from the July 8th, 2021 Meeting
Consent Agenda ☒ Regular Agenda ☐ Noticed Public Hearing ☐	

Summary:

Approval of Minutes from July 8th, 2021 Meeting.

Recommended Action:

Approve the July 8th, 2021 Minutes.

Background:

The Agency convened on July 8th, 2021.

Fiscal Summary: No fiscal impact.

Action: _____

Motion: _____ **2nd:** _____



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

Action Minutes – July 8, 2021

AGENDA ITEM NO. 1. CALL TO ORDER AND ROLL CALL (1:39 P.M.)

Present: Directors Glen McGourty, Alfred White, and Zachary Robinson. Chair McGourty presiding.

Absent: Director Douglas Crane.

Mendocino County Staff Present: Amber Fisette, Deputy Director of Transportation; James Linderman, Senior Environmental Compliance Specialist; Andrew Bake, CivicSpark Fellow; Nicole French, Department Analyst II.

Public Attendees: Elizabeth Salomone, Michael Webster, Deborah Edelman, Jared Walker, Jim Sullivan, Dominic Gutierrez, Amir Mani, Laura Foglia, Sean White, and Devon Jones.

AGENDA ITEM NO. 2. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was lead by: Nicole French.

AGENDA ITEM NO. 3. CONSENT ITEMS

Presenters: Amber Fisette, Andrew Bake, and Laura Foglia.

Public Comment: None.

Board Action: Upon motion by Director White, seconded by Director Robinson, and carried unanimously (3/0, with Director Crane absent); IT IS ORDERED that Consent Calendar items 4(a-e) are hereby approved as follows:

- a. Approval of Minutes from the June 10th, 2021 Meeting;
- b. Approval of Agreement No. 0030, Agreement between the State of California Department of Water Resources and Ukiah Valley Groundwater Sustainability Agency, a Groundwater Sustainability Agency, under the Sustainable Groundwater Management, Technical Support Services Program;
- c. Approval of the License Agreement between Ukiah Valley Basin Groundwater Sustainability Agency, State of California Department of Water Resources and Willow County Water District;
- d. Approval of the License Agreement between Ukiah Valley Basin Groundwater Sustainability Agency, State of California Department of Water Resources and City of Ukiah;
- e. Approval of Notice of Intent Letter to Adopt a Groundwater Sustainability Plan by the Ukiah Valley Basin Groundwater Sustainability Agency.

AGENDA ITEM NO. 4A. DISCUSSION AND POSSIBLE APPOINTMENT OF TRIBAL STAKEHOLDER DIRECTOR AND ALTERNATE TRIBAL STAKEHOLDER DIRECTOR

Presenter: Andrew Bake.



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

Public Comment: None.

Board Action: No action taken.

AGENDA ITEM NO. 4B. PRESENTATION AND RATIFICATION OF FACILITATION SUPPORT SERVICES APPLICATION TO DEPARTMENT OF WATER RESOURCES

Presenter: Amber Fisette.

Public Comment: None.

Board Action: Upon motion by Director Robinson, seconded by Director White, and carried unanimously (3/0, with Director Crane absent); IT IS ORDERED that the Facilitation Support Services Application submitted to Department of Water Resources is hereby ratified.

AGENDA ITEM NO. 4C. RECEIVE UPDATE FROM THE FINANCIAL AD-HOC COMMITTEE AND DISCUSSION AND POSSIBLE DIRECTION REGARDING FUNDING FOR THE IMPLEMENTATION OF THE GROUNDWATER SUSTAINABILITY PLAN AND ANNUAL GROUNDWATER SUSTAINABILITY AGENCY ADMINISTRATION COSTS

Presenters: Director Robinson and Amber Fisette.

Public Comment: Elizabeth Salomone, Sean White, Devon Jones, and Amir Mani.

General Consensus of the Board: Direction to the Ad-Hoc Committee to pursue supporting the idea of collecting fees for baseline funding to maintain basic activities of the Ukiah Valley Basin Groundwater Sustainability Agency and look in to outside funding for additional projects.

DIRECTOR CRANE PRESENT AT 2:44 PM

AGENDA ITEM NO. 4D. PRESENTATION ON THE UPDATE OF THE GROUNDWATER SUSTAINABILITY PLAN DEVELOPMENT AND APPROVAL OF THE RELEASE OF THE DRAFT GROUNDWATER SUSTAINABILITY PLAN FOR PUBLIC COMMENT

Presenters: Laura Foglia and Amber Fisette.

Public Comment: Devon Jones.

Board Action: Upon motion by Director White, seconded by Director Robinson, and carried unanimously; IT IS ORDERED that the release for public comment of the Draft Groundwater Sustainability Plan developed by the Technical Team and Technical Advisory Committee following the public meeting to be held on July 15, 2021 is hereby approved.

AGENDA ITEM NO. 4E. AUTHORIZATION OF STAFF TO DEVELOP A CONCEPTUAL PLAN TO BE SUBMITTED TO DEPARTMENT OF WATER RESOURCES FOR ROUND 3 PROPOSITION 1 GROUNDWATER GRANT PROGRAM IMPLEMENTATION FUNDS

Presenters: Laura Foglia, Amber Fisette, and Dominic Gutierrez.

Public Comment: None.

Board Action: Upon motion by Director Crane, seconded by Director Robinson, and carried unanimously; IT IS ORDERED that Staff is hereby authorized to develop a Concept Proposal for



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

Round 3 Proposition 1 Groundwater Grant Program Funds and submit to Department of Water Resources.

AGENDA ITEM NO. 4F. DISCUSSION AND POSSIBLE DIRECTION ON THE PUBLIC MEETING TO BE HELD ON JULY 15, 2021

Presenters: Laura Foglia and Amber Fisette.

Public Comment: Devon Jones and Elizabeth Salomone.

By Order of the Chair: it is requested that Devon Jones and Elizabeth Salomone share information regarding the Public Meeting with their respective agencies and constituents.

AGENDA ITEM NO. 4G. GENERAL DISCUSSION ON ONGOING 2021 DROUGHT CRISIS

Presenter: Chair McGourty.

Public Comment: Elizabeth Salomone and Dominic Gutierrez.

Board Action: : No action taken.

AGENDA ITEM NO. 5. DIRECTORS REPORTS

Presenter: Director White.

Public Comment: None.

Board Action: No action taken.

AGENDA ITEM NO. 6. PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA

Presenter: None.

Public Comment: None.

Board Action: No action taken.

AGENDA ITEM NO. 7. ADJOURNMENT (3:19 P.M.)



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

Attest: Secretary

Glenn McGourty, Chair



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	3.b
Date:	8/13/21
To:	Board of Directors
Subject:	Approval of the UVBGSA's Emergency Drought Funding Request to the California Department of Water Resources
Consent Agenda ☒ Regular Agenda ☐ Noticed Public Hearing ☐	

Summary:

The Mendocino County Water Agency recommends the Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA) Board of Directors approve UVBGSA's emergency drought funding request to the California Department of Water Resources to address immediate monitoring and data collection needs and to begin implementation of projects to enhance water supply.

Recommended Action:

Approve UVBGSA's Emergency Drought Funding Request to the California Department of Water Resources to address immediate monitoring and data collection needs and to begin implementation of projects to enhance water supply.

Background:

The Mendocino County Water Agency submitted a letter, signed by UVBGSA Chair Glenn McGourty, to the California Department of Water Resources on July 22nd requesting emergency funding due to the existing emergency drought conditions in the Ukiah Valley Basin and the Russian River Watershed. The GSA is developing a Groundwater Sustainability Plan which will be submitted in January 2022. While working on the GSP, the UVBGSA discovered the basin does not possess a long history of monitoring and measurements that would be helpful to effective management during emergencies and disasters such as the current drought. Specific data gaps have been highlighted in the GSP process and discussed with the stakeholders and the importance to fill those gaps has been fully approved. GSA funding through a regulatory fee structure will not be available until after the implementation of a regulatory fee study. Therefore, the UVBGSA is asking the California DWR to kindly consider its request for the



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

allocation of emergency funding to the UVBGSA for the following projects: Drought Monitoring and monitoring Network Implementation; Well Inventory Program including Well Analysis and Impact Mitigation Evaluation; and Aquifer Storage and Recovery (ASR) and Managed Aquifer Recharge (MAR) feasibility and implementation.

Fiscal Summary: The funding request letter included requests for funding up to \$250,000.

Action: _____

Motion: _____ **2nd:** _____



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY
340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

July 22, 2021

Mr. Dominic Gutierrez
North Central Region Office Point of Contact
Sustainable Groundwater Management Office
California Department of Water Resources
P.O. Box 942836
Sacramento, CA 94236-0001

SUBJECT: Emergency Drought Funding Request to Address Immediate Monitoring and Data Collection Needs, and to Begin Implementation of Projects to Enhance Water Supply

Dear Mr. Gutierrez,

The Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA) is submitting this letter due to the existing emergency drought conditions in the Ukiah Valley Basin (Basin) and the Russian River watershed. The GSA is developing a Groundwater Sustainability Plan (GSP) which will be submitted in January 2022.

While working on the GSP, we discovered the basin does not possess a long history of monitoring and measurements that would be helpful to effective management during emergencies and disasters such as the current drought. Specific data gaps have been highlighted in the GSP process and discussed with the stakeholders and the importance to fill those gaps has been fully approved.

Together with data evaluation, discussion during the GSP development involved the development of ideas for projects to help develop resiliency in the system and increase the capacity of the local stakeholders and Districts to manage incredibly dry conditions like what is being experienced this year.

The Basin majorly serves disadvantaged and severely disadvantaged communities; therefore, it mostly relies on grant funding for the majority of the GSP development and will need to rely on grant funding for the future steps. With the uncertainty on the timing for the next round of Proposition 68 funding, the GSA realized that data collection and projects may not start in the near future, exacerbating the current critical conditions. Availability of funding to start project development and data collection immediately would provide the GSA with information that are critical to fully understand how to respond to the drought and how to develop plans to build resiliency.

Therefore, the UVBGSA is asking the Department of Water Resources (DWR) to kindly consider its request for the allocation of emergency funding to the UVBGSA for the projects outlined below. These projects will contribute to effective management of water resources in the Basin and the upper watershed and will facilitate the implementation of the groundwater sustainability plan (GSP) in the future. GSP funding through GSA's fee structure or next rounds of the implementation grants will not be available until at least the implementation of the plan is started (February 2022 or later based on grant schedule and process). This would lead to missing



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

the crucial period of data collection ahead of us. For this Basin that does not have extensive data collected during the 2012-2016 drought period, it is intuitive to cover historical data gaps during this drought as much as possible.

Drought Monitoring and Monitoring Network Implementation (\$20,000-\$250,000)

This project will include installation and implementation of monitoring in the Basin using the designed monitoring networks and identified data gaps in the GSP. This will include:

- *Immediate Manual Groundwater Elevation Measurements:* In order to capture critical data regarding the effects of the current drought on the groundwater conditions in the Basin, it is proposed to perform monthly manual groundwater elevation monitoring of 15 wells in the immediate future, for the next 5-6 months. The cost is estimated to be \$20,000.
- *Continuous Groundwater Elevation Measurements:* Instrument existing wells in the designed GSP monitoring network for groundwater elevation with continuous measurement sensors and telemetry equipment. These wells are all included in the CASGEM program and measuring their levels continuously and comparing them to historical records will benefit the current understanding of the basin and design and implementation of projects. Sixteen wells are being considered for instrumentation and monitoring and a budget of \$65,000 is estimated to be needed. Although more costly than manual monthly measurements, the benefits of continuous collection of data at these wells far outweigh such manual measurements.
- *Streamflow Measurements:* This subtask includes installing 3 new stream gages on the Russian River mainstem and its tributaries in the GSP monitoring network with telemetry systems to monitor flows during the drought and after. The monitoring will continue after and will help the GSA implement the GSP. O&M costs after the implementation starts will be covered by the GSA. Cost is estimated to be \$90,000 and includes outreach and access agreements, equipment purchase, telemetry and website setup, installation/calibration cost, and initial stage/discharge measurements.
- *Isotope study:* This subtask includes development and implementation of an isotope study to fully evaluate movement of water throughout the basin and to better represent and characterize underflow wells. Cost is estimated to be \$50,000 and includes design of the project, sampling, lab cost, and data analysis.
- *Seepage Monitoring:* This subtask includes design and implementation of a seepage run along the Russian River mainstem to assess the amount of seepage from the river towards the aquifer and reverse. This project may be coordinated with Sonoma Water and performed within the entire watershed. The cost is estimated to be \$25,000.

Well inventory program including well analysis and impact mitigation evaluation (\$40,000)

A detailed well inventory will improve the understanding of the groundwater basin's conditions and help the UVBSGA better analyze and evaluate the impacts of the drought and groundwater management on domestic and shallow groundwater wells. Such data currently does not exist in the basin and is considered an impactful data gap concerning groundwater management. In addition, developed well inventory will enhance modeling results and improve evaluation of de-minimis users and their proper inclusion in the GSP and the hydrological numerical model. This project also includes evaluation of impacts to wells based on newly discovered data and identifying potential drilling sites to increase water supply and resiliency.



UKIAH VALLEY BASIN GROUNDWATER SUSTAINABILITY AGENCY

340 Lake Mendocino Dr. ♦ Ukiah ♦ California 95482 ♦ (707)463-4363 ♦ fax (707)463-5474

Aquifer Storage and Recovery (ASR) and Managed Aquifer Recharge (MAR) feasibility & implementation (\$1,500,000)

This project includes identifying locations for Managed aquifer recharge / Flood MAR and aquifer storage and recovery (ASR) well projects to increase groundwater storage in the shallow aquifer layers. There are several areas across the Basin, such as reclaimed mines and gravel pits and current spreading basins at Rogina Water Company and Millview County Water District, that would require minimal infrastructural improvements to recharge the underlying aquifer. A Geophysical study must be conducted on these areas to identify geologically suitable locations for recharging the aquifer by stormwater and river diversions. Followed by geophysical studies, the UVBGSA can begin working on contracting or purchasing these tracts of land to implement pilot recharge projects and conduct additional studies with the ultimate goal of implementing effective recharge basins. Surplus flows (floodwater available during winter and spring months) can be diverted to spread onto agricultural or other suitable lands to percolate into the aquifer and provide recharge benefits for the Subbasin. The project cost includes design and feasibility study for three small pilot sites for the first phase of implementation with no major construction needs.

The UVBGSA looks forward to working with the DWR to better address the need of its beneficial users during this difficult time. Please contact Amber Fisette at (707) 234-2838 or fisettea@mendocinocounty.org if you have any questions regarding this request.

Sincerely,

Glenn McGourty

Chair, Ukiah Valley Basin Groundwater Sustainability Agency

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791

RECEIVED
Mendocino County



AUG 02 2021

Department of
Transportation

July 29, 2021

Mr. Glenn McGourty, Chair
Ukiah Valley Basin Groundwater Sustainability Agency
340 Lake Mendocino Drive
Ukiah, California 95482

Dear Mr. McGourty:

The Department of Water Resources (DWR) has received your funding request for drought emergency. We are currently reviewing your request and will contact you as soon as we can provide more information on your eligibility.

DWR appreciates your efforts to manage drought in your community during these challenging times.

If you have any questions, please contact Jeff Smith at 916-376-9660 or Jeff.A.Smith@water.ca.gov, or Dominic Gutierrez at 916-376-9626 or Dominic.Gutierrez@water.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to be "Juan Escobar".

Juan Escobar, Region Manager
North Central Region Office

Attachment



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	4.a
Date:	8/13/21
To:	Board of Directors
Subject:	Discussion and Appointment of Tribal Stakeholder Director
Consent Agenda ☐ Regular Agenda ☒ Noticed Public Hearing ☐	

Summary:

Through a majority vote by the six tribes exercising jurisdiction over Indian lands within the Ukiah Valley Basin—3 yes, 1 no, and 2 abstentions—Eddie Nevarez of the Redwood Valley Rancheria has been nominated to serve on the UVBGSA Board of Directors as the Tribal Stakeholder Director. The UVBGSA will confirm the nomination and appoint the Tribal Stakeholder Director upon simple majority vote of all Member Directors.

Recommended Action:

Review the nomination of Eddie Nevarez submitted by the six Tribes within the Ukiah Valley and confirm the appointment of the Tribal Stakeholder Director to the Board.

Background:

Article 7 Section 7.1.2 of the UVBGSA Joint Powers Agreement (JPA) provides that the UVBGSA Board of Directors shall consist of two Stakeholder Directors, one of which shall be a Tribal Stakeholder Director appointed by the six tribes exercising jurisdiction over Indian lands within the Ukiah Valley Basin identified as Redwood Valley Rancheria, Coyote Valley Reservation, Pinoleville Pomo Nation, Potter Valley Rancheria, Guidiville Rancheria and the Hopland Reservation. Through a majority vote, Eddie Nevarez has been nominated to serve as the Tribal Stakeholder Director on the UVBGSA Board of Directors. Section 7.3.2 (b) of the JPA provides that the Board of Directors confirm the nomination for the Tribal Stakeholder Director submitted by the six Tribes within the Ukiah Valley. The Member Directors shall confirm the nominee at a regular meeting and shall appoint the Tribal Stakeholder Director upon simple majority vote of all Member Directors.



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Fiscal Summary: No fiscal impact.

Action: _____

Motion: _____ **2nd:** _____

Redwood Valley Little River Band of Pomo Indians

3250 ROAD 1 / REDWOOD VALLEY, CALIFORNIA 95470 (707) 485-0361

FAX (707) 485-5726

March 2, 2021

Andrew Blake
County of Mendocino Executive Office
501 Low Gap Road
Ukiah, CA 95482

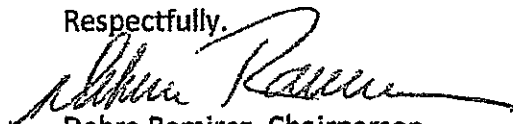
Re: Ukiah Valley Basin Groundwater Sustainability Agency

Dear Mr. Blake,

This is to confirm that Councilman Eddie Nevarez was nominated to serve the new term as the Tribal Stakeholder Representative to the Ukiah Valley Basin Groundwater Sustainability Agency. This was done at the Redwood Valley Tribal Council Meeting held on February 21, 2021.

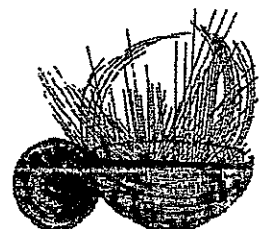
Please contact Mary Camp at the Tribal Office if you have any questions.

Respectfully,



Debra Ramirez, Chairperson
Redwood Valley Little River Band of Pomo Indians

Cc: file





Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	4.b
Date:	8/13/21
To:	Board of Directors
Subject:	Confirm the Upper Russian River Water Agency Board of Directors' Appointment of Member Director Ross LaRue to the Ukiah Valley Basin Groundwater Agency Board of Directors
Consent Agenda ☐ Regular Agenda ☒ Noticed Public Hearing ☐	

Summary:

On August 4, 2021 the Upper Russian River Water Agency (URRWA) appointed Ross LaRue to serve as Member Director on the Ukiah Valley Basin Groundwater Sustainability Agency Board of Directors, to fill the unexpired term of previous Member Director James Green. The UVBGSA shall confirm the URRWA's Appointment of Member Ross LaRue.

Recommended Action:

The Ukiah Valley Basin Groundwater Sustainability Agency's Board of Directors shall confirm the Upper Russian River Water Agency's (URRWA) Board of Directors' appointment of Member Ross LaRue to the UVBGSA Board of Directors.

Background:

The Joint Powers Agreement (JPA) Forming the Ukiah Valley Basin Groundwater Sustainability Agency was made and entered into by the Upper Russian River Water Agency (URRWA), the Russian River Flood Control and Water Conservation Improvement District (RRFC), the City of Ukiah, and the County of Mendocino. Article 7 Section 7.1.1. of the UVBGSA JPA provides one representative appointed by the governing board of each Member, who shall be a member of the governing board of the Member (each, a "Member Director"). The Upper Russian River Water Agency (URRWA) is a Joint Powers Authority (JPA) working for the consolidation of Ukiah's Valley's water. The board includes a single member from Willow County Water, Calpella County Water, Redwood Valley County Water, Millview County Water, and the Ukiah Valley Sanitation District. James Green was the Director of the Millview County Water District Board and was appointed to the URRWA Board as Millview's representative whereas he was appointed as



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

URRWA's representative Member Director to the UVBGSA Board of Directors. James Green resigned from the position of Director of Millview County Water District effective June 2nd, 2021. Consequently, the URRWA Board met on Wednesday August 4th, 2021 and appointed Ross LaRue, a Director, to the UVBGSA to fill James Green's vacancy.

Fiscal Summary: No fiscal impact.

Action: _____

Motion: _____ **2nd:** _____



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	4.c
Date:	8/13/21
To:	Board of Directors
Subject:	Discussion and Possible Adoption of Recommendations from the Ukiah Valley Basin Groundwater Sustainability Agency's Financial Ad-Hoc Committee Regarding Funding for the Implementation of the Ground Sustainability Plan and the Annual Operating Costs.
Consent Agenda ☐ Regular Agenda ☒ Noticed Public Hearing ☐	

Summary:

On July 29th the Ukiah Valley Basin Groundwater Sustainability (UVBGSA) Financial Ad-Hoc Committee met to discuss potential funding for the administrative costs of the UVBGSA and the fee structure for funding Groundwater Sustainability Plan (GSP) implementation and long term administrative costs of the UVBGSA. The Board will receive a report, discuss and possibly adopt recommendations from the UVBGSA Financial Ad-Hoc Committee. Recommendations for funding mechanisms include member contributions in the immediate future for an average annual budget of approximately \$275,000, until such a time that fees can be imposed, and conducting a fee study, funded by Member Agencies, in order to implement a regulatory fee.

Recommended Action:

The UVBGSA will receive a report from the UVBGSA Financial Ad-Hoc Committee, discuss and possibly adopt recommendations regarding funding for the implementation of the Groundwater Sustainability Plan and the annual operating costs.

Background:

Article 15.2. of the Joint Powers Agreement (JPA) states, "In order to provide the needed capital to initially fund the Agency, the Agency shall be initially funded by a contribution from initial Members in the amount established in the bylaws, which contribution shall be set at an equal dollar amount for initial Members. In subsequent years, the Agency may be funded through additional voluntary contributions by all Members, and as otherwise provided in Chapter 8 of SGMA (commencing with Section 10730 of the Water Code)." The Sustainable Groundwater



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Management Act (SGMA) grants specific authority to GSAs to implement fees. Regulatory fees, imposed pursuant to Water Code Section 10730, can be used for a wide variety of costs, including developing and implementing a GSP which includes preparation and adoption of a GSP, investigations, inspections, compliance assistance, enforcement, and general program administration, including a prudent reserve.

Fiscal Summary: No fiscal impact.

Action: _____

Motion: _____ **2nd:** _____

DRAFT Year One to Five Projected GSA Expenses for Discussion Purposes (8/3/21)

	<u>Year One²</u>	<u>Year Two</u>	<u>Year Three</u>	<u>Year Four</u>	<u>Year Five</u>
GSA Administration ¹	\$25,000	\$46,350	\$63,654	\$65,564	\$67,531
Monitoring/Data Collection ¹	\$50,000	\$62,000	\$64,000	\$66,000	\$68,000
Reporting (Includes Annual Reporting & 5 Year Update) ¹	\$20,000	\$20,600	\$21,218	\$71,855	\$74,010
Model Maintenance ¹	\$10,000	\$20,500	\$53,045	\$109,273	\$112,551
Grant Writing & Administration ¹	\$10,000	\$25,750	\$26,500	\$16,500	\$17,000
Legal Fees ¹	\$5,000	\$5,150	\$5,300	\$5,450	\$5,500
Projects	\$100,000	\$0	\$0	\$0	\$0
Reserve	\$0	\$0	\$20,000	\$20,000	\$20,000
TOTAL	\$220,000	\$180,350	\$253,717	\$354,641	\$364,592
Annual Average:	\$274,660				

¹ Includes 3% annual CPI increase

² Year One is through 6/30/22

Year One Notes

Administer DWR feedback, 4 Board meeting, 4 TAC meetings, Project Management, minimal outreach & misc.

Most model maintenance would be included in grant funded projects with a contingency if DWR provides comments for revisions.

Research, writing, submitting & tracking applications, focusing on the monitoring and data collection needed for the first five year update.

Project: Fee study and implementation costs to gain additional source of revenue. May be covered in part by grant funding.

Year Two & Three Notes

4 Board meeting, 4 -6 TAC meetings, outreach & misc. (Add'l hours as 5 yr update work ramps up and possible DWR required revisions.)

Most model maintenance increasing in preparation of 5 year update, some could be included in grant funded projects.

Research, writing, submitting & tracking applications, focusing on the monitoring and data collection needed for the first five year update.

Projects: Grant funded.

Year Four & Five Notes

Five year update work, 4 Board meeting, 10 TAC meetings, outreach & misc.

Model maintenance in preparation of 5 year update.

Projects: Grant funded.

DRAFT Annual GSA Budget for Discussion Purposes (7/29/21)

GSA Administration **\$60,000**

GSA Board Meetings		
	Per meeting	\$1,600
	x 8 per calendar year	\$13,000
	x 4 per calendar year	\$6,500
TAC Meetings		
	Per meeting	\$900
	x 8 per calendar year	\$7,000
	x 4 per calendar year	\$3,500
Miscellaneous	200 hours	\$25,000
Outreach	120 hours	\$15,000

Annual Reporting **\$20,000**

GSA Administrative staff or consultant to complete.

Monitoring **\$78,000**

Quarterly Well Monitoring for the Ukiah Valley Basin	\$30,000
Water Quality Monitoring (19 wells, one visit each)	\$23,000
Stream Gage Monitoring	\$24,999
(year one only costs approximately \$20,000)	

Model Maintenance **\$45,000**

Schedule of maintenance is TBD based on projects, data collection, funding, etc.

GSA Grant Administration **\$12,000**

<i>Grant research</i>	16 hours	\$2,000
<i>Grant writing & applications</i>	80 hours	\$10,000

GSA Grant Reimbursables

\$36,000

<i>Grant management</i>	86 hours	\$12,000
<i>Contract management</i>	192 hours	\$24,000

TOTAL **\$251,000**

DRAFT GSA Administrative Breakdown

Task	Hours	Average Consultant Rate	Cost per Occurrence	Average X per year	Annual Cost
Board Meetings					
Create Agenda and Agenda Items	8	\$125	\$1,000	8	\$8,000
Public Noticing	1	\$125	\$125	8	\$1,000
Host Meetings	2	\$125	\$250	8	\$2,000
Clerk Meeting/Minute Taking	2	\$125	\$250	8	\$2,000
TAC Meetings					
Create and Distribute Agenda	2	\$125	\$250	8	\$2,000
Host Meeting	2.5	\$125	\$313	8	\$2,500
Minute Taking	2.5	\$125	\$313	8	\$2,500
Miscellaneous Administration					
Prepare Budget	8	\$125	\$1,000	1	\$1,000
Miscellaneous Communication & Coordination	8	\$125	\$1,000	12	\$12,000
Contract Management	8	\$125	\$1,000	12	\$12,000
	24				
Outreach					
Website Maintenance	2	\$125	\$250	12	\$3,000
Social Media	4	\$125	\$500	12	\$6,000
Monitor Email & Voicemail Accounts	4	\$125	\$500	12	\$6,000
Total Administration					\$60,000
Grant Management					
Grant Research	8	\$125	\$1,000	2	\$2,000
Grant Application	40	\$125	\$5,000	2	\$10,000
Grant Management (Could be mostly grant reimbursable)	8	\$125	\$1,000	12	\$12,000
Contract Management (Could be mostly grant reimbursable)	16	\$125	\$2,000	12	\$24,000
Total Grant Administration					\$48,000

DRAFT-MCRCD GSA Monitoring Budget-Year 1

Task 1: Quarterly Well Monitoring for the Ukiah Valley Basin (16 CASGEM wells plus 10 instrumented wells)

	Units	Rate	Amt
Outreach to well owners	52	\$ 100.00	\$ 5,200.00
Research wells/Create maps/Update records	26	\$ 100.00	\$ 2,600.00
Meetings and trainings	36	\$ 100.00	\$ 3,600.00
Monitoring (4x: 26 wells)	94	\$ 100.00	\$ 9,400.00
Reporting and record-keeping	52	\$ 100.00	\$ 5,200.00
Equipment maintenance fund for LWA	1	\$ 2,000.00	\$ 2,000.00
Mileage	200	\$ 0.560	\$ 112.00
Misc - field supplies	1	\$ 25.00	\$ 25.00
Bookkeeping	16	\$ 90.00	\$ 1,440.00
Subtotal Task 1.2 GSA Monitoring			\$ 29,577.00

Task 2: Water Quality Monitoring (19 wells, one visit each)

	Units	Rate	Amt
Outreach, well owner coordination, LAAs	50	\$ 100.00	\$ 5,000.00
Research wells/Create maps/Update records	30	\$ 100.00	\$ 3,000.00
Meetings and trainings	30	\$ 100.00	\$ 3,000.00
Monitoring (19 wells, 86 samples)	45	\$ 100.00	\$ 4,500.00
Alpha Labs analyses (2021 prices)	1	\$ 3,255.00	\$ 3,255.00
Reporting and record-keeping	30	\$ 100.00	\$ 3,000.00
Mileage	100	\$ 0.560	\$ 56.00
Equipment	1	\$ 1,000.00	\$ 1,000.00
Bookkeeping	3	\$ 90.00	\$ 270.00
Subtotal Task 2 Water Quality Monitoring			\$ 23,081.00

Task 3: Stream Gage Monitoring

	Units	Rate	Amt
Landowner communication and LAA	30	\$ 100.00	\$ 3,000.00
Monitor (2 stream gages, ten times)	160	\$ 100.00	\$ 16,000.00
Data entry, cleaning equipment, reporting and record-keeping	30	\$ 100.00	\$ 3,000.00
Equipment maintenance fund for LWA or CLSI	1	\$ 2,000.00	\$ 2,000.00
Mileage	400	\$ 0.560	\$ 224.00
Misc - field supplies	1	\$ 250.00	\$ 250.00
Bookkeeping	6	\$ 90.00	\$ 540.00
Subtotal Task 3 Stream Gage Monitoring			\$ 25,014.00

Project Total			\$77,672.00
----------------------	--	--	--------------------



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	4.d
Date:	8/13/21
To:	Board of Directors
Subject:	Discussion on the Ukiah Valley Basin Groundwater Sustainability Agency's Activity and Role During the 5 year Monitoring Period
Consent Agenda ☐ Regular Agenda ☒ Noticed Public Hearing ☐	

Summary:

The Board will discuss the Ukiah Valley Basin Groundwater Sustainability Agency's activity and role during the 5-year monitoring period.

Recommended Action:

None.

Background:

The Ukiah Valley Basin Groundwater Sustainability Agency (UVBGSA), in coordination with Larry Walker Associates, is in the process of developing a draft of the Groundwater Sustainability Plan (Plan) for the basin that must be submitted to the California Department of Water Resources by January 31, 2022. Per Water Code Sections 10727.2, 10728, 10728.2, 10733.2, and 10733.8, SGMA regulations require the GSA to provide a written assessment of GSP implementation and progress towards meeting the sustainability goal at least every five years. A similar evaluation must also be submitted whenever the GSP is amended. The five-year assessment report will be completed in a format consistent with Section 356.4 of the SGMA regulations. The UVBGSA Board will discuss GSA's activities and role, as defined by SGMA, between the approval of the GSP and the first evaluation by DWR 5 years later.

Fiscal Summary: No fiscal impact.



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Action: _____

Motion: _____ **2nd:** _____



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Item No.:	4.e
Date:	8/13/21
To:	Board of Directors
Subject:	Discussion and Approval of Budget Adjustment for Immediate Additional Groundwater Monitoring and Authorization for Staff to Expend Funds for Said Monitoring, with Funding from Additional Member Contributions
Consent Agenda ☐ Regular Agenda ☒ Noticed Public Hearing ☐	

Summary:

The Mendocino County Board of Supervisors passed a Drought Declaration on April 20th, 2021. The Ukiah Valley Basin Groundwater Sustainability Agency's (UVBGSA) Groundwater Sustainability Plan (GSP) is still in development but, once approved, will establish a groundwater monitoring network. Currently, there is minimal data being collected on the impacts of the 2021 Drought on groundwater conditions. With authorization and funding from the UVBGSA, Mendocino County Resource Conservation District (MCRCD) can obtain landowner permission and conduct monthly groundwater monitoring on a subset of 15 CASGEM wells. The proposed budget for additional monitoring between the months of August and December is approximately \$16,000.00. The Board of Directors will consider adjusting the Fiscal Year 2021-2022 Budget and requesting an additional \$4,000 in member contributions from each member agency to reflect the additional costs of the proposed immediate groundwater monitoring.

Recommended Action:

Approve budget adjustment for immediate additional groundwater monitoring and authorize staff to expend funds for said monitoring, with funding from additional member contributions.

Background:

On April 20, 2021, by Resolution No. 21-051, the Mendocino County Board of Supervisors declared a local emergency due to drought conditions, which declaration of emergency was subsequently renewed on June 8, 2021. While Water Code Section 10727.2. states that a GSP needs to establish a monitoring network, the UVBGSA is still in the process of drafting and submitting a GSP and no such monitoring network yet exists. The California Statewide



Ukiah Valley Basin Groundwater Sustainability Agency

Agenda Summary

Groundwater Elevation Monitoring (CASGEM) Program tracks seasonal and long-term groundwater elevation trends in groundwater basins statewide. There are currently 45 CASGEM wells monitored within the Basin, each of which are normally sampled twice a year. Additional monthly monitoring by MCRCD on a subset of 15 CASGEM wells would be critical in evaluating the short and long-term effects of the 2021 Drought on groundwater conditions within the basin. The additional monitoring will require the Board to amend the Fiscal Year 2021-2022 Budget and request additional member contributions from each member agency pursuant to article 15.2 of the Joint Powers Agreement (JPA) which states, "In order to provide the needed capital to initially fund the Agency, the Agency shall be initially funded by a contribution from initial Members in the amount established in the bylaws, which contribution shall be set at an equal dollar amount for initial Members. In subsequent years, the Agency may be funded through additional voluntary contributions by all Members, and as otherwise provided in Chapter 8 of SGMA (commencing with Section 10730 of the Water Code)."

Fiscal Summary: The recommended action will require additional funding from member contributions in the amount of \$16,000 (\$4,000 each).

Action: _____

Motion: _____ **2nd:** _____