

AGREEMENT BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES (DWR)  
AND  
LAKE COUNTY WATERSHED PROTECTION DISTRICT, A GROUNDWATER SUSTAINABILITY AGENCY  
(GSA), UNDER THE  
SUSTAINABLE GROUNDWATER MANAGEMENT, TECHNICAL SUPPORT SERVICES (TSS) PROGRAM  
AGREEMENT NO. 0022  
CALIFORNIA WATER CODE § 10729 ET SEQ.

- 1) PURPOSE. Pursuant to Chapter 7 (commencing with Section 10729) of Division 6, Part 2.74 of the California Water Code (CWC), DWR shall use its best efforts to provide technical assistance to a Groundwater Sustainability Agency (GSA) in response to that agency's request for assistance in the development and implementation of a Groundwater Sustainability Plan (GSP). To achieve this objective, DWR is providing in-kind and subcontracted technical services for investigating and gathering data on groundwater conditions in groundwater basins of California, hereinafter collectively referred to as "Technical Support Services" or "TSS." TSS and the data collected are instrumental in promoting water conservation and protecting groundwater resources that help GSAs achieve sustainable groundwater management within these basins.
- 2) TERM OF AGREEMENT. The term of the Agreement begins on \_\_\_\_\_, the date the Agreement is executed by DWR, and terminates upon completion of the useful life of the project which, at a minimum, is 20 years after the project is implemented, or when all the Parties' obligations under the Agreement are fully satisfied, whichever occurs earlier. Execution date is the date DWR signs the Agreement indicated on page 4.
- 3) RELATIONSHIP OF PARTIES. The GSA is solely responsible for design, operation, and maintenance of projects to be constructed by the State as described in Exhibit A to this Agreement, Work Plan, Schedule, and Budget. Review or approval of plans, specifications, bid documents, or other construction documents by DWR is solely for proper administration of the TSS by DWR and shall not be deemed to relieve or restrict responsibilities of the GSA under the Agreement. DWR may recommend modification to the designs, plans, or specifications prepared by the GSA to improve project outcomes, comply with well standards Bulletin 74-90, and/or construction efficiency. Such recommendations will be incorporated into the construction design at the GSA's sole discretion, but DWR may terminate this Agreement if it determines that failure to make the recommended changes may pose a threat to water quality.
- 4) ELIGIBILITY. In order to receive TSS, the GSA agrees to meet the following obligations:
  - a) Agree to share all data generated from the TSS with DWR and the public, including reasonable "real time" reporting of telemetered data that is collected at time intervals frequently enough to detect any daily, episodic or seasonal changes in groundwater levels that exist at the project location.
  - b) Comply with all applicable laws related to the TSS.
  - c) Agree to work in an open, inclusive, and collaborative manner toward development and implementation of a GSP or Alternative (CWC Section 10733.6).
  - d) Agree to complete GSA's volunteered responsibilities related to requested TSS within the defined timeframe.
  - e) Support, as reasonably necessary, DWR staff or contractors that are providing the TSS to help facilitate completing the project.
- 5) INDEMNIFICATION. The GSA and DWR will exercise reasonable precautions to avoid damage to people and property. Each agrees that it is responsible for its own actions and those of its agents, subcontractors, employees, representatives and any other person acting on their behalf or at their direction, arising out of or as a result of, or in connection with this Agreement and hereby agrees, to the extent permitted by law, to indemnify and hold the other parties and their respective officers and agents harmless, against any or asserted liability arising out of its (and its agents, subcontractors, employees, representatives and any other person acting on their behalf or at their direction) actions, either willful, negligent, or intentional, in implementing the project. Such indemnity will include any losses relating to any claim made, whether or not a court action is filed.
- 6) INDEPENDENT CAPACITY. The GSA, and the agents and employees of the GSA, in the performance of the Agreement, shall act in an independent capacity and not as officers, employees, or agents of DWR.

- 7) INSPECTIONS OF PROJECT. DWR and GSA shall each have the right to inspect all project-related work as described in Exhibit A at all reasonable times and places during the term of the Agreement. The GSA and DWR shall include provisions ensuring such access in all their contracts entered into pursuant to its Agreement.
- 8) DEFAULT PROVISIONS. The GSA will be in default under this TSS Agreement if any of the following occur:
- a) Breaches of this TSS Agreement, or any supplement or amendment to it, or any other agreement between the GSA and DWR evidencing or securing the GSA's obligations.
  - b) Making any false warranty, representation, or statement with respect to this TSS Agreement.
  - c) Failure to operate or maintain project(s) in accordance with this TSS Agreement.
  - d) Failure to meet any of the requirements set forth in Paragraph 4, "Eligibility."
- 9) RESPONSE TO DEFAULT. Should an event of default occur, DWR shall provide a notice of default to the GSA and shall give the GSA at least ten (10) calendar days to cure the default from the date the notice is sent via first-class mail to the GSA. If the GSA fails to cure the default within the time prescribed by the State, the State may do any of the following:
- a) Terminate any obligation to perform future project work as described in Exhibit A.
  - b) Terminate the TSS Agreement.
  - c) Take any other action that it deems necessary to protect its interests, including DWR taking over the continued operation and maintenance of the project.
- 10) ENTRY PERMIT OR OTHER DOCUMENT. For projects involving construction of improvements on publicly owned real property, including the installation of groundwater monitoring well(s), the GSA shall execute or obtain from the owner(s) of the real property a License Agreement (LA) or a renewable Temporary Entry Permit (TEP) document authorizing DWR's officers, employees, agents, and contractors permission to enter said owner's property with all necessary equipment to perform the work described under this Agreement in Exhibit A, including collection of data for the useful life of the project. Such work will be subject to site specific provisions to be described in the LA or TEP prior to implementation of field/construction activities. In the event that a project is to be located on privately owned real property, the GSA shall be responsible for acquiring any necessary easement granting property rights to conduct the project as described in this agreement and shall execute a LA or TEP providing DWR access to the site as described in this section. To the extent the GSA is unwilling or unable to obtain the property rights and access DWR deems as necessary to perform the work described under this Agreement in Exhibit A, DWR may terminate any obligation to perform future project work in accordance with Section 9.a above.
- 11) WORK AREA SAFETY. Prior to initiating any field work activities including initial site visits and reconnaissance, the State will perform a preliminary review of property to document the physical and environmental conditions and prepare a Job Hazards Analysis (JHA) that considers real and perceived job safety hazards related to site conditions and the work to be performed. The JHA will be reviewed and appropriately updated as site conditions and work activities progress or change. The JHA will outline any required safety precautions to be followed and any personal protective equipment to be worn for DWR staff to safely perform the work. All DWR and GSA officers, employees, agents, and contractors working at or visiting the project work area will be required and agree to read, be briefed on, and sign the JHA as acknowledgement of their awareness of its safety provisions before entering the work area on each day they are present.
- 12) OPERATION AND MAINTENANCE OF PROJECT. For the useful life of projects and in consideration of the services provided by DWR, the GSA agrees to ensure or cause to be performed the commencement and continued operation of each project, and shall ensure or cause each project to be operated in an efficient and economical manner; shall ensure all repairs, renewals, and replacements necessary to the efficient operation of the same are provided; and shall ensure or cause the same to be maintained in as good and efficient condition as upon its construction, ordinary and reasonable wear and depreciation excepted. DWR shall not be liable for any cost of such maintenance, management, operation, closure, or removal. The GSA or their successors may, with the written approval of DWR, transfer this responsibility to use, manage, and maintain the project. For purposes of this Agreement, "useful life" means the period during which an asset, property, or activity is expected to be usable for the purpose it was acquired or implemented; "operation costs" include direct costs incurred for material and labor needed for operations,

utilities, insurance, and similar expenses, and "maintenance costs" include ordinary repairs and replacements of a recurring nature necessary for capital assets and basic structures and the expenditure of funds necessary to replace, reconstruct, close in-place, or remove capital assets or basic structures. Refusal of the GSA to ensure operation and maintenance of the project(s) in accordance with this provision may, at the option of DWR, be considered a breach of this Agreement and may be treated as default under Paragraph 9, "Default Provisions."

- 13) DESTRUCTION OF WELLS. At any point when a well drilled for purposes of the Project shall be abandoned, the GSA shall destroy the abandoned well in accordance with prevailing well completion and destruction standards.
- 14) NOTIFICATION OF DWR. The GSA shall promptly notify DWR, in writing, of the following items:
- a) Events or proposed changes that could affect the scope, budget, or schedule of DWR's performance under this TSS Agreement. The GSA agrees that no substantial change in the scope of a project will be undertaken until written notice of the proposed change has been provided to DWR and DWR has given written approval for such change. Substantial changes generally include changes to the work plan, schedule or term, and budget.
  - b) Any public or media event publicizing the accomplishments and/or results of this TSS Agreement that provide an opportunity for attendance and participation by DWR's representatives. The GSA shall make such notification at least 14 calendar days prior to the event, or if the GSA does not have 14 calendar days' notice, as soon as practicable.
  - c) Any inspections of completed project work by a California Professional Engineer or Geologist. The GSA shall notify DWR's Project Manager of the inspection date at least 14 calendar days prior to the inspection in order to provide DWR the opportunity to participate in the inspection, or if the GSA does not have 14 calendar days' notice, as soon as practicable.
- 15) NOTICES. Any notice, demand, request, consent, or approval that either party desires or is required to give to the other party under this TSS Agreement shall be in writing. Notices may be transmitted by any of the following means:
- a) By delivery in person.
  - b) By certified U.S. mail, return receipt requested, postage prepaid.
  - c) By "overnight" delivery service, provided that next-business-day delivery is requested by the sender.
  - d) By electronic means.

Notices delivered in person will be deemed effective immediately on receipt (or refusal of delivery of receipt). Notices sent by certified mail will be deemed effective given ten (10) calendar days after the date deposited with the U. S. Postal Service. Notices sent by overnight delivery service will be deemed effective one business day after the date deposited with the delivery service. Notices sent electronically will be effective on the date of transmission, which is documented in writing. Notices shall be sent to the addresses set forth in Paragraph 16. Either party may, by written notice to the other, designate a different address that shall be substituted for the one below.

- 16) PROJECT REPRESENTATIVES. The Project Representatives during the term of this TSS Agreement are as follows:

Department of Water Resources  
Paul Gosselin  
Deputy Director  
Statewide Groundwater Management  
P.O. Box 942836  
Sacramento, CA 94236-0001  
Phone: (916) 653-4781  
e-mail: [paul.gosselin@water.ca.gov](mailto:paul.gosselin@water.ca.gov)

Lake County Watershed Protection District  
Bruno Sabatier  
Chair, Board of Directors of the Lake County  
Watershed Protection District  
255 N Forbes Street  
Lakeport, CA 95453  
Phone: (707) 263-2213  
e-mail: [Bruno.Sabatier@lakecountycalifornia.gov](mailto:Bruno.Sabatier@lakecountycalifornia.gov)

Direct all inquiries to:

DWR Program Manager

Steven Springhorn  
Supervising Engineering Geologist  
Statewide Groundwater Management Office  
P.O. Box 942836  
Sacramento, CA 94236-0001  
Phone: (916) 651-9273  
e-mail: [steven.springhorn@water.ca.gov](mailto:steven.springhorn@water.ca.gov)

DWR TSS Region Office Lead

Monique Gaido  
Senior Engineering Geologist  
DWR Northern Region Office  
2440 Main Street  
Red Bluff, CA 96080  
Phone: (530) 526-9169  
e-mail: [monique.gaido@water.ca.gov](mailto:monique.gaido@water.ca.gov)

Project Manager for GSA

Mitchell Breedlove  
Water Resources Program Coordinator  
Lake County Water Resources Protection District  
255 N Forbes Street  
Lakeport, CA 95453  
Phone: (707) 263-2344  
e-mail: [Mitchell.Breedlove@lakecountyca.gov](mailto:Mitchell.Breedlove@lakecountyca.gov)

DWR TSS Project Lead

Jason Preece  
Senior Engineering Geologist  
Sustainable Groundwater Management Office  
P.O. Box 942836  
Sacramento, CA 94236-0001  
Phone: (916) 902-7164  
e-mail: [jason.preece@water.ca.gov](mailto:jason.preece@water.ca.gov)

Either party may change its Project Representative, Program Manager, or Project Manager upon written notice to the other party.

- 17) STANDARD PROVISIONS. The following Exhibits are attached and made a part of this TSS Agreement by this reference:

Exhibit A – Work Plan, Schedule, and Budget  
Exhibit B – Standard Conditions

IN WITNESS WHEREOF, the parties hereto have executed this TSS Agreement.

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

LAKE COUNTY WATERSHED PROTECTION DISTRICT

\_\_\_\_\_  
Paul Gosselin, Deputy Director  
Statewide Groundwater Management

Date \_\_\_\_\_

\_\_\_\_\_  
Bruno Sabatier, Chair  
Board of Directors of the Lake County Watershed  
Protection District

Date \_\_\_\_\_

APPROVED TO FORM

\_\_\_\_\_  
Lloyd Guintivano,  
County of Lake, County Counsel

Date 02/29/2024

**Exhibit A**  
**Work Plan, Schedule, and Budget**

## Work Plan

### Project Description

The project consists of drilling, constructing, and monitoring of two multi-completion (anticipated to be up to three completions) groundwater monitoring wells to 1) collect hydro-stratigraphic data including aquifer/aquitard lithology 2) install groundwater level data loggers with telemetry, and 3) collect groundwater samples for water quality analysis. The collected data will be used to fill data gaps in the basin's general characterization, develop its hydrogeologic conceptual model (HCM), and to provide representative monitoring points for groundwater levels and quality as a proxy for sustainability indicators.

The project is summarized in the following table.

<b>Site Names:</b> LCWPD-01 LCWPD-02	<b>DWR Office:</b> Northern Region	<b>GSA Name:</b> Lake County Watershed Protection District	<b>Property Owner Name:</b> County of Lake and CalTrans
<b>Project Location:</b>  <b>LCWPD-01:</b> APN 008-026-220-000; 39.000092°, -122.843550° (Kelsey Creek site) <b>LCWPD-02:</b> 38.993889°, -122.878319° (Adobe Creek site in CalTrans right-of-way)	<b>Planned Exploration Depth:</b> <b>LCWPD-01:</b> Up to 350 feet  <b>LCWPD-02:</b> Up to 350 feet	<b>Planned Well Screen Depths:</b> <b>LCWPD-01:</b> 30 to 50 feet 120 to 140 feet 240 to 260 feet <b>LCWPD-02:</b> 30 to 50 feet 120 to 140 feet 240 to 260 feet	<b>Well Casing Type and Diameter:</b> Conductor: Steel, 18 inches Wells: PVC, 2.5 inches
<b>Other Services:</b> Geophysics, well development, groundwater sampling and analysis, installation of water level dataloggers, telemetry.			

Coordination of project activities will be managed by DWR staff from the above-listed Region Office.

### Roles and Responsibilities

Task	DWR Role	GSA Role
Project Management and Resource Coordination	<input checked="" type="checkbox"/>	<input type="checkbox"/>
USA Clearance	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Environmental/Cultural Reviews	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Traffic/Safety Clearance	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Drilling Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CEQA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Access Permission	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dust and Noise Mitigation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Waste Disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Drilling and Well Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Well Development	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Data Collection	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wellhead Survey	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 1 – CEQA and Site Clearances

DWR will assess the proposed well locations prior to commencing any construction. DWR's site evaluation may include a review of information provided by the GSA, independent on-site review, or both. If DWR determines that an on-site review is required, the GSA shall make the site accessible to DWR staff or contractors. If DWR determines that no exceptions exist to the project being exempt from the California Environmental Quality Act, DWR will file a Notice of Exemption (NOE) with the Office of Planning and Research. If DWR determines that filing a NOE is not appropriate, the GSA may propose another well location, however DWR will not undertake any construction unless DWR determines that the site provided is eligible for a NOE.

DWR will contact Underground Service Alert North (811) and conduct utility locating, as needed, to ensure safe execution of the project's construction.

## 2 – Permitting

### Site Entry

The project is to be located on a public agency property and the GSA will contact and negotiate with the property owner to obtain a license agreement of enough size and accessibility to construct, operate, and maintain groundwater monitoring equipment as described herein for the useful life of the project.

### Other

A well drilling and construction permit will be obtained by the GSA. DWR will assist in providing any needed drilling contractor information. DWR will not make reimbursements for any permit fees.

## 3 – Construction Activities

### Site Security

#### Dust or Noise Mitigation,

- Vehicles driven on unpaved roads will travel at speeds that minimize dust.
- If reducing traveling speeds on unpaved roads is not sufficient to control dust, then the roads used by work crews will be sufficiently sprayed with water at the beginning of each day. Wetting will occur more frequently during the day or night as needed to prevent the occurrence of dust nuisance.
- To prevent unacceptable noise nuisance, work hours will be limited to daylight hours, but in no circumstances will occur before 6:30 AM or after 8:00 PM on weekdays and before 8:00 AM and after 7:00 PM on weekends.

### Waste Disposal

For disposal of waste materials, such as soil cuttings and fluids generated during drilling, the Contractor will perform the following tasks.

1. Determine viable options for both liquids and solids handling and disposal
2. If options exist, negotiate the most economical option.
3. Procure waste management services through the drilling services contract or other vendors.
4. Label and track waste containers.
5. Direct waste management activities, as needed.

### Drilling and Well Construction

Work crews will efficiently mobilize to each work site with all equipment necessary to construct the project improvements. On the first and every day of field work, work crews will conduct a minimum 10-minute safety meeting to review, discuss, and sign a daily Job Hazard Analysis sheet. The following details outline the project construction:

1. Each work site will be set-up for efficient execution of work tasks.
2. Direct mud-rotary drilling, drill fluid conditioning, and drill cuttings containment will be performed at each site to:



- a. Drill a 10-inch-diameter pilot hole to a total depth of up to 350 feet below the ground surface.
  - b. Conduct geophysical logging to the total borehole depth including: natural gamma ray; spontaneous potential; short-normal, long-normal, and lateral (point) electrical resistivity, and; caliper logs.
  - c. Enlarge the pilot hole to the required diameter for well construction.
  - d. Construct a nested multi-completion well.
3. All the following tasks will be completed under the direction of a Professional Geologist:
  - a. Supervision of the drilling, well construction, and well development operations.
  - b. Examination of drill cuttings during drilling and creation of a lithologic log of the boring.
  - c. Review of the lithologic and geophysical logs alongside each other and selection of the final well screen depth intervals according to hydrostratigraphic interpretation and concurrence with the GSA.
  - d. Creation of a field as-built well construction diagrams for each well.
4. In general, well construction will involve:
  - a. Final reamed borehole diameter of:
    - i. 14 inches above a depth of approximately 60 feet
    - ii. 12 inches above a depth of approximately 150 feet
    - iii. 10 inches below a depth of approximately 150 feet
  - b. Based on preliminary design by the GSA with DWR input, well specifications are targeted to be:
    - i. 2.5-inch-inside-diameter, Schedule 80 PVC blank casing to the shallowest well screen interval, and between subsequent, deeper well screen intervals.
    - ii. 2.5 -inch-inside-diameter, Schedule 80 PVC, 0.020-inch-wide, mill-slotted well screens at the following depth intervals.
      - a. 30 to 50 feet
      - b. 120 to 140 feet
      - c. 240 to 260 feet
  - c. A surface well seal of appropriate mixture and depth to meet well permit requirements will be set.
  - d. The well will be finished at the surface with a minimum steel pipe housing with locking cover, a 4X4-foot concrete apron, and four steel bollards.
5. Work crews will efficiently demobilize all equipment used to construct the project improvements, clean up all work-related waste and unused materials, and return work areas to their original condition.

#### Well Development

Well development will occur no sooner than 32 hours after the well surface seal has been completed. Well development will be accomplished by a combination of swabbing, surging, bailing to remove sediment, and purging with a submersible or air lift pump. Well development will be performed until there is good hydraulic connection between the formation and the well screen, or for a maximum of 8 hours if turbidity below 5 NTUs is not easily achieved or field water quality parameters do not readily stabilize. Termination of well development activities is at the discretion of the site Professional Geologist.

#### 4 – Data Collection

##### Wellhead Reference Point Survey

DWR will have the elevation and coordinates of a permanent reference point and the ground surface at the wellhead surveyed by a California-licensed Land Surveyor. The reference point will: 1) be permanently marked, 2) easily transferrable to the gradations on a water level meter or tape, and 3) appropriately detailed in the surveyor's report.

### Groundwater Level Measurements

After well development is complete and enough time has passed for the groundwater levels in each well casing to stabilize, groundwater elevation measurements will be collected and recorded by DWR with a water level meter or tape. DWR and the GSA will then corroborate on the accuracy of the measurements. Continued groundwater monitoring and reporting to DWR data systems (SGMA or CASGEM portals, whichever is applicable) will be performed by the GSA or DWR for the useful life of the project.

### Groundwater Sampling and Analyses

At a minimum of 48 hours after well development is completed, groundwater samples will be collected by DWR following industry accepted procedures and analyzed by a California-certified analytical laboratory for the following constituents:

- Total dissolved solids (Std Method 2540 C)
- pH and total alkalinity (Std Method 2320 B)
- Specific conductance (Std Method 2510 B)
- Bicarbonate, carbonate, and hydroxide (Std Method 4500)
- Chloride, nitrate, and sulfate (EPA 300.0)
- Total phosphorus (EPA 365.4)
- Total and dissolved metals – Al, As, Cd, Cr, Cu, Fe, Pb, Mn, Ni, Se, Ag, and Zn (EPA 1638)
- Dissolved boron, calcium, magnesium, potassium, and sodium (EPA 200.7)
- Dissolved hardness (Std Method 2340 B)
- Ammonia (EPA 350.1)
- Dissolved Ortho-phosphate (DWR-modified EPA 365.1)
- Dissolved nitrate + nitrite (Std Method 4500-NO3-F)

## 5 – Other Field Activities

### Data Acquisition

Automated downhole groundwater level recording and telemetry equipment (dataloggers typically with cellular modem communication) will be installed for each of the monitoring well casings. The equipment will be purchased and installed by DWR in a coordinated fashion with the GSA. The GSA or DWR will be responsible for periodically downloading groundwater level measurements from the dataloggers (typically via desktop source control and data acquisition software), verifying measurement accuracy, and maintaining the equipment for the useful life of the project. Continued groundwater monitoring and reporting all the to DWR data systems (SGMA or CASGEM portals, whichever is applicable) will be performed by the GSA or DWR for the useful life of the project.

## 6 – Final Reporting

Upon completion of project construction, activities will be summarized by DWR, with applicable input from the GSA, in a final report containing descriptions of project objectives, office and field activities, related outcomes, and field-collected data documentation. The report will contain the following items.

- An Executive Summary
- The project title and work objective
- Names of partnering agencies
- Description of outcome of work performed
- Log of drilling methods used and observed lithologies
- Borehole geophysical logs
- As-built well construction diagrams
- Description of well development activities
- Copy of the Well Completion Report filed by the drilling contractor through DWR's Online System for Well Completion Reports
- Descriptions of any ancillary equipment installed
- Groundwater sample testing results



- Field measurements

## Schedule

Task	Subtask	Dates
1 – Site Clearances		October-March 2023-2024
2 – Permitting		November-March 2023-2024
3 – Construction Activities		April-May 2024
4 – Data Collection		May 2024 through the useful life of the Project
5 – Other Field Activities		May – July 2024
6 – Final Reporting		December 2024

## Budget

Budget Category	DWR Contribution	GSA Contribution	Totals
1 – Site Clearances	\$30,000	\$0	\$30,000
2 – Permitting	\$20,000	\$0	\$20,000
3 – Construction Activities	\$280,000	\$0	\$280,000
4 – Data Collection	\$10,000	\$15,000	\$25,000
5 – Other Field Activities	\$25,000	\$0	\$25,000
6 – Final Reporting	\$25,000	\$0	\$25,000
<b>TOTALS</b>	<b>\$390,000</b>	<b>\$15,000</b>	<b>\$405,000</b>

**Exhibit B**  
**Standard Conditions**

- B.1) AMENDMENT:** The Agreement may be amended at any time by mutual agreement of the Parties, except insofar as any proposed amendments are in any way contrary to applicable law. Requests by the GSA for amendments must be in writing stating the amendment request and the reason for the request.
- B.2) APPROVAL:** The Agreement is of no force or effect until signed by all parties to the Agreement.
- B.3) BUDGET CONTINGENCY:** If the Budget Act of the current year covered under the Agreement does not appropriate sufficient funds for the TSS Program, the Agreement shall be of no force and effect. This provision shall be construed as a condition precedent to the obligation of the State to perform any services under the Agreement. In this event, the State shall have no liability to furnish any considerations under the Agreement and the GSA shall not be obligated to perform any provisions of the Agreement. If funding for any fiscal year after the current year covered by the Agreement is reduced or deleted by the Budget Act for purposes of this program, the State shall have the option to either cancel the Agreement with no liability occurring to the State or offer an Agreement amendment to the GSA to reflect the reduced amount of services to be provided.
- B.4) CEQA:** Activities performed under the Agreement, regardless of funding source, must be in compliance with the California Environmental Quality Act (CEQA) (Public Resources Code §21000 et seq.). Information on CEQA may be found at the following links:  
Environmental Information: <https://www.opr.ca.gov/ceqa/>  
California State Clearinghouse Handbook: [https://www.opr.ca.gov/docs/SCH\\_Handbook\\_2012.pdf](https://www.opr.ca.gov/docs/SCH_Handbook_2012.pdf)
- B.5) CLAIMS DISPUTE:** Any claim that the GSA may have regarding performance of the Agreement including, but not limited to, claims for additional compensation or extension of time, shall be submitted to the State's Project Representative, within thirty (30) days of the GSA's knowledge of the claim. The State and the GSA shall then attempt to negotiate a resolution of such claim and process an amendment to the Agreement to implement the terms of any such resolution.
- B.6) DELIVERY OF INFORMATION, REPORTS, AND DATA:** The GSA agrees to expeditiously provide throughout the term of the Agreement, such reports, data, information, and certifications as may be reasonably required by the State. If such data is generated and transmitted on a continuous basis (e.g., real-time with telemetry), the State shall also have full access to such capabilities.
- B.7) FINAL INSPECTIONS AND CERTIFICATION OF REGISTERED PROFESSIONAL:** To the extent that the GSA provides professional engineering services as an integral component of the Project, the GSA shall provide for any final inspection and certification by the appropriate licensed professional (California Professional Civil Engineer or Geologist) that their work has been completed in accordance with licensure law and any submitted final plans and specifications and any modifications thereto and in accordance with the Agreement.
- B.8) GROUNDWATER SUSTAINABILITY AGENCY COMMITMENTS:** The GSA accepts and agrees to comply with all terms, provisions, conditions and commitments of the Agreement, including all incorporated documents, and to fulfill all assurances, declarations, representations, and statements made by the GSA in the application, documents, amendments, and communications filed in support of its request for Technical Support Services.
- B.9) GROUNDWATER SUSTAINABILITY AGENCY NAME CHANGE:** Approval of the State's Program Manager is required to change the GSA's name as listed on the Agreement. Upon receipt of legal documentation of the name change the State will process an amendment.
- B.10) GOVERNING LAW:** The Agreement is governed by and shall be interpreted in accordance with the laws of the State of California.

- B.11) MODIFICATION OF OVERALL WORK PLAN:** At the request of the GSA, the State may at its sole discretion approve non-material changes to the portions of Exhibit A which concern the scope, schedule, and budget without formally amending the Agreement. Non-material changes with respect to the budget are changes that only result in reallocation of the budget and will not result in an increase in the project budget amount. Non-material changes with respect to each Project schedule are changes that will not extend the term of the Agreement. Requests for non-material changes to the budget and schedule must be submitted by the GSA to the State in writing and are not effective unless and until specifically approved by the State's Project Manager in writing.
- B.12) OPINIONS AND DETERMINATIONS:** Where the terms of the Agreement provide for action to be based upon, judgment, approval, review, or determination of either party hereto, such terms are not intended to be and shall never be construed as permitting such opinion, judgment, approval, review, or determination to be arbitrary, capricious, or unreasonable.
- B.13) PERFORMANCE AND ASSURANCES:** The GSA agrees to faithfully and expeditiously perform or cause to be performed all Project work in their charge as described in Exhibit A, "Work Plan" and to apply State resources received only to its charge in developing one or more GSPs in accordance with applicable provisions of the law.
- B.14) PROHIBITION AGAINST DISPOSAL OF PROJECT WITHOUT STATE PERMISSION:** The GSA shall not sell, abandon, lease, transfer, exchange, mortgage, hypothecate, or encumber in any manner whatsoever all or any portion of any real or other property necessarily connected or used in conjunction with the Project without prior permission of the State.
- B.15) REMEDIES NOT EXCLUSIVE:** The use by either party of any remedy specified herein for the enforcement of the Agreement is not exclusive and shall not deprive the party using such remedy of, or limit the application of, any other remedy provided by law.
- B.16) RIGHTS IN DATA:** The GSA agrees that all data, plans, drawings, specifications, reports, computer programs, operating manuals, notes and other written or graphic work produced in the performance of the Agreement shall be made available to the State and shall be in the public domain to the extent to which release of such materials is required under the California Public Records Act., Cal. Gov't Code §7920.000 *et seq.* The GSA may disclose, disseminate and use in whole or in part, any final form data and information received, collected and developed under the Agreement, subject to appropriate acknowledgement of credit to the State for financial support. The GSA shall not utilize the materials for any profit-making venture or sell or grant rights to a third party who intends to do so. The State shall have the right to use any data described in this paragraph for any public purpose.
- B.17) SEVERABILITY:** Should any portion of the Agreement be determined to be void or unenforceable, such portion shall be severed from the whole and the Agreement shall continue as modified.
- B.18) STATE REVIEWS:** The parties agree that review or approval of project applications, documents, permits, plans, and specifications or other project information by the State is for administrative purposes only and does not relieve the GSA of their responsibility to properly plan, design, construct, operate, maintain, implement, or otherwise carry out their commitments to completing the project.
- B.19) SUCCESSORS AND ASSIGNS:** The Agreement and all of its provisions shall apply to and bind the successors and assigns of the parties. No assignment or transfer of the Agreement or any part thereof, rights hereunder, or interest herein by the GSA shall be valid unless and until it is approved by the State and made subject to such reasonable terms and conditions as the State may impose.
- B.20) TERMINATION BY THE GROUNDWATER SUSTAINABILITY AGENCY:** Subject to the State approval which may be reasonably withheld, the GSA may terminate the Agreement and be relieved of contractual obligations. In doing so, the GSA must provide a reason(s) for termination and is responsible for reimbursing costs incurred by DWR on the project as described in Exhibit A up to the time of notice of termination.
- B.21) TERMINATION FOR CAUSE:** Subject to the right to cure under Paragraph 9, the State may terminate the Agreement and be relieved of any commitments should the GSA fail to perform the requirements of the

Agreement at the time and in the manner herein, provided including but not limited to reasons of default under Paragraph 9 of this Agreement.

- B.22) TERMINATION WITHOUT CAUSE:** The State may terminate the Agreement without cause on a 30-day advanced written notice.
- B.23) THIRD PARTY BENEFICIARIES:** The parties to the Agreement do not intend to create rights in, or grant remedies to, any third party as a beneficiary of the Agreement, or any duty, covenant, obligation or understanding established herein.
- B.24) TIMELINESS:** Time is of the essence in the Agreement.
- B.25) WAIVER OF RIGHTS:** None of the provisions of the Agreement shall be deemed waived, unless expressly waived, in writing. It is the intention of the parties hereto that, from time to time, either party may waive any of its rights under the Agreement unless contrary to law. Any waiver by either party of rights arising in connection with the Agreement shall not be deemed to be a waiver with respect to any other rights or matters, and such provisions shall continue in full force and effect.



## VICINITY MAP



## LEGEND

- LICENSE AREA
- WELL SITE

- LAKE COUNTY ASSESSORS PARCELS



Note: DWR makes no claims, representations, or warranties (express or implied) concerning the positional accuracy of the polygon data contained herein. Each user is responsible for determining its suitability for his or her intended use or purpose. Ownership information was provided by the County Assessor's Office and may not be complete or accurate.

This exhibit does not represent a survey and is for informational purposes only.

**EXHIBIT A**  
**LICENSE: LIC-2024010801**  
**TO: CALIFORNIA DEPARTMENT**  
**OF WATER RESOURCES**

STATE OF CALIFORNIA 1/8/2024  
THE RESOURCES AGENCY  
**DEPARTMENT OF WATER RESOURCES**  
DIVISION OF ENGINEERING - GEOMATICS BRANCH

**SHEET 1 OF 1**





## **LICENSE AGREEMENT FOR GROUNDWATER MONITORING STATION**

This License Agreement for Groundwater Monitoring Station (this "Agreement") is made and entered into as of \_\_\_\_\_ (the "Effective Date"), by and between The County of Lake, hereinafter "Licensor"), the Department of Water Resources, a department of the State of California's Natural Resources Agency ("DWR") and the Big Valley Groundwater Sustainability Agency, an agency formed under the laws of the State of California ("Cooperator"). DWR and Cooperator are hereinafter at times collectively referred to as "Licensees" and individually as a "Licensee." Licensor and Licensees are hereinafter at times collectively referred to as the "Parties" and individually as a "Party."

### **RECITALS**

A. Licensor is the owner of certain real property located in the County of Lake, State of California, as more particularly described in Exhibit A, attached hereto and incorporated herein by reference (the "Property"). The Property overlay a portion of the Big Valley groundwater basin

B. Cooperator is a Groundwater Sustainability Agency, duly established and existing pursuant to California law. Pursuant to California law, Cooperator is responsible for establishing and implementing a comprehensive groundwater use plan for the Big Valley groundwater basin. DWR assists Cooperator comply with its obligations under California law. Accordingly, Cooperator and DWR are jointly entering into this Agreement in furtherance of their efforts to establish and administer a comprehensive groundwater management plan for the Big Valley groundwater basin.

C. Pursuant to this Agreement, Licensor is granting Licensees a license (the "License") for purposes of ) drilling an exploratory borehole, conducting geophysical tests, constructing and installing a groundwater monitoring well monitoring station within a portion the Property (the "Site"). The location and boundaries of the Site is shown on Exhibit A, attached hereto and incorporated herein by this reference. The groundwater monitoring station will enable Licensees to collect data necessary for the development of a comprehensive groundwater management plan for the Big Valley groundwater basin.

Now, therefore for good and valuable consideration, the receipt and adequacy of which the Parties mutually acknowledge, the Parties agree as follows:

### **AGREEMENT**

#### **1. Grant of License.**

Licensor hereby grants to Licensees a License to enter upon and use the Property as set forth in Section 2 of this Agreement, on the terms and conditions set forth in this Agreement.

#### **2. Use of Property.**

Pursuant to this Agreement, Licensees are jointly and severally granted a License to perform the Work (defined below) on the Site and to enter, exit, and travel across the Property for purposes of accessing the Site and performing the Work. Licensees may enter, exit, and travel across the Property for such purposes in whatever manner and by whatever means or course of travel each in their own respective reasonable discretion determines is necessary, convenient, or desirable. As used herein, the "Work" will consist of 1) drilling an exploratory borehole, conducting geophysical tests, constructing and installing a groundwater monitoring well at a location on the Site to be determined by DWR in its sole and absolute discretion 2) construction and installation of necessary appurtenances within the Site for such groundwater monitoring well, including but not limited to data monitoring stations, concrete pads, and structural components 3) operating, maintaining and/or repairing the improvements set forth in items (1) and (2), including but not limited to, repairing and replacing all necessary material, equipment, and/or supplies; and (4) obtaining data from the groundwater monitoring wells, including groundwater levels, quality, and temperature. The site is accessible via Mr. Holdenried's land which will require an egress agreement for access and materials staging, but work will take place on land owned by County of Lake... Work items (1)

and (2) are collectively at times referred to herein as the "Project." The Work shall be performed in any location within the Site as the Licensees, or either of them, deem necessary, convenient, or desirable. Further, Licensor shall refrain from any use of the Property that is inconsistent with or would interfere in any way with the License granted herein.

Subject to the foregoing, and for avoidance of doubt, Licensor may use the Property in any way that does not unreasonably interfere with Licensees' use of the Property and the Site as provided for in this Agreement.

### **3. Division of Work Between Licensees**

DWR shall perform Work items (1) and (2) set forth in Section 2, above, and Cooperator shall perform Work items (3) and (4) set forth in Section 2, above. However, Cooperator may, in its sole and absolute discretion, at times assist DWR perform Work items (1) and/or (2) or perform a portion of such Work items itself. Similarly, DWR may, in its sole and absolute discretion, at times assist Cooperator perform Work items (3) and/or (4) or perform a portion of such Work items itself."

### **4. Character of License**

The License granted hereunder shall be irrevocable for the term provided for in Section 5, below. Further, this Agreement shall remain in full force and effect in the event Licensor transfers the Property, or any part thereof, whether voluntarily or involuntarily, and shall be binding on Licensor's successor and assigns. Licensor agrees to inform any successor or assign of the existence and content of this Agreement prior to any transfer of the Property. Further, Licensees may convey their rights and obligations under this Agreement, either jointly or severally, to any third party upon the written approval of Licensor (or Licensor's successors and assigns, as applicable). Licensor's approval shall not be unreasonably withheld, and in any event, Licensor shall grant or deny any such Licensee request within 60 calendar days and Licensor's failure to do so shall be deemed a grant of any such request.

### **5. Term**

The License granted hereunder will be for a term commencing on the Effective Date and, except as expressly provided herein to the contrary, will terminate on the date that is 180 calendar days after Licensor provides written notice of termination to each of the Licensees as provided for in Section 11 hereof, (the "Termination Date"). However, Licensor may provide such written notice of termination only on or after December 1, 2043. Notwithstanding the preceding sentence, DWR may in its sole and absolute discretion at any time cause the earlier termination of this Agreement by selecting a date before December 1, 2043 as the Termination Date and providing at least 30 calendar days advance notice of such new Termination Date to the other Parties.

### **6. Consideration- Intentionally Deleted**

### **7. Representations and Warranties**

(a) Licensor hereby represents and warrants as of the date this Agreement is fully executed as follows:

(1) Licensor has full power and authority to enter into this Agreement and any other documents contemplated by this Agreement and to assume and perform all of Licensor's obligations hereunder; the persons executing this Agreement and any other documents contemplated by this Agreement on behalf of Licensor have been authorized and empowered to bind Licensor thereto; and this Agreement is, and each instrument and document to be executed by Licensor hereunder shall be, a valid, legally binding obligation of Licensor enforceable against Licensor in accordance with its terms.

(b) DWR hereby represents and warrants as of the date this Agreement is fully executed as follows:

(1) DWR is a department within the Natural Resources Agency, an agency of the State of California.

(2) DWR has full power and authority to enter into this Agreement and any other documents contemplated by this Agreement and to assume and perform all of DWR's obligations hereunder; the persons executing this Agreement and any other documents contemplated by this Agreement on behalf of DWR have been authorized and empowered to bind DWR thereto; and this Agreement is, and each instrument and document to be executed by DWR hereunder shall be, a valid, legally binding obligation of DWR enforceable against DWR in accordance with its terms.

(c) Cooperator hereby represents and warrants as of the date this Agreement is fully executed as follows:

(1) Cooperator is a Groundwater Sustainability Agency and Cooperator is validly existing under California law.

(2) Cooperator has full power and authority to enter into this Agreement and any other documents contemplated by this Agreement and to assume and perform all of Cooperator's obligations hereunder; the persons executing this Agreement and any other documents contemplated by this Agreement on behalf of Cooperator have been authorized and empowered to bind Cooperator thereto; and this Agreement is, and each instrument and document to be executed by Cooperator hereunder shall be, a valid, legally binding obligation of Cooperator enforceable against Cooperator in accordance with its terms.

## **8. Repair**

Licensees shall within a reasonable amount of time following the discovery thereof repair any damage to the Property or the Site to the extent caused directly by Licensees' use of the Site or Property, including any necessary repair to roads or paths used by Licensees. Licensees' repairs required hereunder shall return the Property and Site as applicable, to the condition it was in immediately preceding the occurrence of any such damage, normal wear and tear excepted.

## **9. Project Removal**

Within 180 calendar days after the Termination Date Licensees shall destroy any wells they installed within the Site in accordance with DWR's then-prevailing well completion and destruction standards. Except as expressly set forth in the preceding sentence, Licensees shall have no obligation to remove the Project, or any portion thereof or to perform any other removal or restoration work on the Property. On and after the Termination Date, Licenser hereby grants to Licensees a temporary license to travel by vehicle or foot over, under, within, and through the Property for purposes of satisfying Licensees' obligations set forth in this Section 9. Such temporary license shall survive termination of this Agreement and shall be for a term equal to the amount of time necessary, desirable, or convenient for Licensees to perform its obligations under this Section 9.

## **10. Indemnification**

The Parties, each on their own respective behalf, agree to indemnify and hold harmless each other Party and its employees, contractors, agents, representatives, transferees, successors, assigns, or invitees, from and against any and all liabilities, claims, actions, or demands, costs or expenses, including reasonable attorney's fees (collectively, a "Loss"), arising out of or in any way connected to each of their and their respective, contractors', representatives', heirs', successors', assigns', or invitees' use of the Site and Property, and in any case, such indemnity being to the extent of Loss caused by their or their contractors', representatives', heirs', successors', assigns', or invitees' willful misconduct or active negligence.

## **11. Notices**

All notices given pursuant to this Agreement must be in and by electronic mail delivered to the addresses set forth below, promptly followed by personal delivery, U.S. Mail or established express delivery service,

such as Federal Express, with postage or delivery charge prepaid, return receipt requested, and addressed to the person and address designated below. All notices shall be effective upon receipt.

If to Licensor:

Bruno Sabatier, Chair  
Board of Directors of the Lake County Watershed Protection District  
Lakeport, CA 95453  
T: (707) 263-2213  
E: [Bruno.Sabatier@lakecountyca.gov](mailto:Bruno.Sabatier@lakecountyca.gov)

If to DWR:

Jason Preece, Technical Assistance Section – Senior Engineering Geologist Department of Water Resources  
P.O. Box 942836  
Sacramento, CA 94236  
[Jason.Preece@water.ca.gov](mailto:Jason.Preece@water.ca.gov)

If to Cooperator:

Bruno Sabatier, Chair  
Big Valley Groundwater Sustainability Agency  
255 N Forbes Street  
Lakeport, CA 95453  
T: (707) 263-2213  
E: [Bruno.Sabatier@lakecountyca.gov](mailto:Bruno.Sabatier@lakecountyca.gov)

## **12. Third Party Beneficiaries**

The License granted hereunder shall inure to the benefit of the Licensees and their respective employees, officers, agents, contractors, successors, and assigns. Subject to the foregoing, this Agreement shall not confer any rights or remedies on any person or entity.

## **13. Governing Law**

This Agreement shall be governed by, interpreted under and construed and enforced in accordance with, the laws of the State of California, without giving effect to its conflicts of laws principles.

## **14. Severability**

If any provision of this Agreement shall be invalid or unenforceable, the remainder of this Agreement shall not be affected thereby and shall remain in full force and effect, and each provision of this Agreement shall be valid and enforced to the full extent permitted by law, provided the material provisions of this Agreement can be determined and effectuated.

## **15. Incorporation of Recitals and Exhibits**

The recitals to this Agreement, and all exhibits referred to in this Agreement are incorporated herein by such reference and made a part of this Agreement as though set forth in full herein.

## **16. Entire Agreement**

This Agreement sets forth the entire understanding and agreement of the Parties and shall supersede any other agreements and understandings (written or oral) between the Parties on or prior to the date of this Agreement with respect to the subject matter of this Agreement.

## **17. Amendment, Modification, and Waiver**

No amendment or modification to any term or provision of this Agreement or waiver of any covenant, obligation, breach or default under this Agreement shall be valid unless in writing and executed and delivered by each of the Parties. No waiver of any provision of this Agreement by a party shall be



construed as a waiver of any subsequent breach or failure of the same term or condition, or as a waiver of any other provision of this Agreement.

#### **18. Execution in Counterparts**

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original and all of which counterparts together shall constitute one agreement with the same effect as if the Parties had signed the same signature page. The Parties agree to the use of electronic signatures, such as digital signatures that meet the requirements of the California Uniform Electronic Transactions Act ((CUETA) Cal. Civ. Code §§ 1633.1 to 1633.17), for executing this Agreement. The Parties further agree that the electronic signatures of the Parties included in this License are intended to authenticate this writing and to have the same force and effect as manual signatures.

Signatures Appear on the following Page

**Licensors's Name, Address, and Phone, e-mail:**  
**mail:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone No. \_\_\_\_\_  
e-mail \_\_\_\_\_

► \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

**ACCEPTANCE RECOMMENDED:**

►

\_\_\_\_\_  
Ashley Wilson, Associate Right of Way Agent  
Date

►

\_\_\_\_\_  
Jesus Ceden, Senior Right of Way Agent  
Date

**ACCEPTED:**

**State of California Department of Water  
Resources**

►

\_\_\_\_\_  
Linus A. Paulus, Manager  
Acquisition and Appraisal Section

Date: \_\_\_\_\_

**Cooperator's Name, Address, and Phone, e-**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone No. \_\_\_\_\_  
e-mail \_\_\_\_\_

► \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

**APPROVED TO FORM:**



\_\_\_\_\_  
Lloyd Guintivano, Senior Deputy  
~~County Counsel~~  
County of Lake, County Counsel

Date 02/08/2024

I hereby certify that all conditions for  
exemption have been complied with and  
this document is exempt from  
Department of General Services  
approval.

\_\_\_\_\_  
Linus A. Paulus, Manager      Date  
Acquisition and Appraisal Section