

**COOPERATION AGREEMENT AMONG GROUNDWATER SUSTAINABILITY  
AGENCIES IN THE BUTTE SUBBASIN**

This COOPERATION AGREEMENT ("Agreement") establishing cooperation among the Butte Subbasin Groundwater Sustainability Agencies (GSAs) is made and entered into and effective upon the date when the last Member signs this Agreement ("Effective Date") by and among the public agencies listed on the attached Exhibit A ("Members").

**Recitals**

**WHEREAS**, in 2014, the California legislature adopted, and the Governor signed into law, three bills (SB 1168, AB 1739, and SB 1319) collectively referred to as the "Sustainable Groundwater Management Act" ("SGMA"), that initially became effective on January 1, 2015, and that has been amended from time-to-time thereafter; and

**WHEREAS**, the stated purpose of SGMA, as set forth in California Water Code Section 10720.1, is to provide for the sustainable management of groundwater basins at a local level by providing local groundwater agencies with the authority, and technical and financial assistance necessary, to sustainably manage groundwater; and

**WHEREAS**, SGMA requires the designation of Groundwater Sustainability Agencies ("GSAs") for the purpose of achieving groundwater sustainability through the adoption and implementation of Groundwater Sustainability Plans ("GSPs") or an alternative plan for all medium and high priority basins as designated by the California Department of Water Resources ("DWR"); and

**WHEREAS**, each Member is a GSA, as defined by SGMA, duly organized and existing under and by virtue of the laws of the State of California, and each Member has water supply, water management or land use responsibilities within the Butte Subbasin, which is designated subbasin number 5-021.70 in the most recent edition of DWR Bulletin Number 118; and

**WHEREAS**, Section 10720.7 of SGMA requires all basins designated as high or medium priority basins by the DWR in its Bulletin 118 be managed under a GSP or coordinated GSPs pursuant to SGMA; and

**WHEREAS**, the Members have determined that the sustainable management of the subbasin pursuant to SGMA may best be achieved through the cooperation of the Members operating through this Agreement; and

**WHEREAS**, the Members agree that this Agreement does not establish nor is it intended to establish a GSA; and

**WHEREAS**, the Members desire, through this Agreement, to enter into this Agreement for the purpose of organizing the various GSAs in the Butte Subbasin and cooperating in the development of a single GSP for the Butte Subbasin; and

**WHEREAS**, the governing board of each Member has determined it to be in the Member's best interest and in the public interest that this Agreement be executed;

**NOW THEREFORE**, in consideration of the matters recited and the mutual promises, covenants, and conditions set forth in this Agreement, the Members hereby agree as follows:



## TERMS OF AGREEMENT

### ARTICLE 1. DEFINITIONS

As used in this Agreement, unless context requires otherwise, the meanings of the terms set forth below shall be as follows:

- 1.1. "Agreement" means this Cooperation Agreement.
- 1.2. "Basin" means the Butte Subbasin, to reflect the most recent Bulletin 118 boundaries and as currently shown on the map attached to this Agreement as Exhibit B, which is incorporated herein by this reference.
- 1.3. "Committee" means any committee established pursuant to Article 8 of this Agreement.
- 1.4. "Coordination Agreement" means a legal agreement adopted between two or more GSAs that provides the basis for coordinating multiple GSAs or GSPs within a basin. Coordination Agreements are required if multiple GSAs in a basin prepare multiple GSPs.
- 1.5. "Effective Date" means the date on which the last Member executes this Agreement.
- 1.6. "Fiscal Year" means July 1 through June 30.
- 1.7. "GSA" means a groundwater sustainability agency.

different minimum thresholds, measurable objectives, monitoring, or projects and management actions unique to that area based on differences in water use sector, water source type, geology, aquifer characteristics, or other factors.

1.10. "Member" means each party to this Agreement that satisfies the requirements of Article 6 of this Agreement, including any new members pursuant to Article 6 of this Agreement.

1.11. "Member's Governing Body" means the board of directors, trustees or other voting body that controls the individual public agencies that are Members.

1.12. "Project Agreement" has the meaning assigned to it in Article 11.2 of this Agreement.

1.13. "SGMA" has the meaning assigned to it in the first Recital of the Agreement.

1.14. "Specific Project" means a project undertaken by some, but not all Members, pursuant to Article 11 of this Agreement.

1.15. "State" means the State of California.



## **ARTICLE 2. PURPOSE OF THE AGREEMENT**

2.1. The purpose of this Agreement is to: (a) develop, adopt, and implement a single, legally sufficient GSP for the Basin in order to implement SGMA requirements and achieve the sustainability goals outlined in SGMA; (b) cooperatively carry out the purposes of SGMA; (c) coordinate Basin-wide public involvement and stakeholder outreach and engagement in developing and implementing the Basin GSP; and (d) to maintain mutual respect for the autonomy of individual Members and preservation of each Member's separate legal authorities, powers, duties and rights as separate public agencies and GSAs, except as set forth in this Agreement.

## **ARTICLE 3. TERM**

3.1. This Agreement shall become effective on the Effective Date and shall continue in full force and effect until terminated pursuant to the provisions of Article 13.

## **ARTICLE 4. PRESERVATION OF POWERS**

4.1 Preservation of Powers. Each Member retains its powers granted through SGMA. Each Member reserves its rights, in its sole and absolute discretion, and all Members confirm that nothing contained herein shall:

4.1.1. Alter any water right, contract right, or any similar right held by any Member or any Member's landowners or customers, or amend a Member's water delivery practice, course of dealing, or conduct.

4.1.2. Limit or interfere with any Member's rights and authorities over its own internal matters, including, but not limited to, an agency's legal rights to surface water supplies and assets, groundwater supplies and assets, facilities, operations, water management, and water supply matters.

4.1.3. Modify or limit any Member's police powers, land use authorities, well permitting or any other authority.

## **ARTICLE 5. BASIN COOPERATION**

5.1. Within the Basin. Each Member recognizes the benefits of cooperation amongst the GSAs within the Basin and, to that end, will in good faith, and with the consent of each Member's governing body, take actions to help effect the timely adoption of a GSP for the entire Basin and satisfy its ongoing obligations under SGMA, including the implementation and enforcement, if necessary, of the GSP. Such cooperation shall include, but not be limited to, prompt delivery of all necessary data and information to prepare the GSP and taking of all necessary actions to review, adopt and implement the GSP, including filing of annual reports and documents required by SGMA. The Members shall, whenever and as often as reasonably requested to do so by any other Member, execute, acknowledge, and deliver or cause to be executed, acknowledged, and delivered, any and all documents and instruments as may be necessary, expedient or proper in the reasonable opinion of the requesting Member to carry out the purposes and intent of this Agreement. The Members intend to utilize the results of the Basin



Setting project for relevant components of the Basin GSP (Appendix A).

5.2. Coordination between Basins. If consistent with this Agreement, including Article 4 (Preservation of Powers) and if required to comply with SGMA, the Members shall strive to coordinate between and among the adjoining subbasins in complying with SGMA, which may include agreement to certain areas of coordination.

## ARTICLE 6. MEMBERS

6.1. Initial Members. The initial Members of this Agreement shall be Biggs West-Gridley Water District, Butte Water District, City of Biggs, City of Gridley, County of Butte, Colusa Groundwater Authority, County of Glenn, Reclamation District No. 1004, Reclamation District No. 2106, Richvale Irrigation District, and Western Canal Water District.

6.2. New Members. Additional Parties may join the Agreement and become a Member provided that the prospective new member: (a) is an established GSA as provided by SGMA (Water Code §10723); (b) pays its share of all previously incurred costs, if any; (c) pays all applicable fees and charges, if any; and (d) receives unanimous consent of the existing Members, evidenced by the execution of a written amendment to this Agreement signed by all Members, including the new public agency.

6.3. Role of Members. Each Member agrees to cooperate in the development and implementation of a single GSP for the Basin pursuant to the terms of this Agreement and SGMA. This support will involve the following types of actions:

6.3.1. The Members will provide designated staff to facilitate the development of

property for any of the purposes of this Agreement, provided that no repayment shall be made for such contributions unless otherwise agreed upon.

## ARTICLE 7. MEMBER AGENCY ADVISORY BOARD

7.1. Formation of the Butte Subbasin Advisory Board. This Agreement shall hereby establish an Advisory Board. The Advisory Board shall meet at least annually. Without amending this Agreement, the composition of the Advisory Board may be altered from time to time to reflect the withdrawal of any Member and/or the admission of any new Member. The board shall be known as the "Butte Subbasin Advisory Board." The Board shall consist of the following representatives, who shall be appointed in the manner set forth in Article 7:

7.1.1. One (1) representative appointed by the governing body of each Member, who shall be a member of the governing body of the Member (each, a "Member Director").

7.1.2. One (1) alternate representative appointed by the governing body of each Member, who may be a member of the governing body or designee of the Member (each, an "Alternate Member Director").

7.2. Purpose of the Butte Subbasin Advisory Board. The purpose of the Advisory



Board shall be to establish: 1) a GSA cooperation forum of Member Directors; 2) publicly noticed meetings and processes pursuant the Ralph M. Brown Act for public involvement in GSP development and implementation in the Basin; 3) a mechanism whereby Members raise, and attempt in good faith to resolve, disputes that may occur between and among Members pursuant Article 9.2 of this Agreement; and 4) a mechanism to make advisory recommendations to the Members concerning development and implementation of the GSP.

7.3. **Alternate Member Directors.** Alternate Member Directors shall not participate as a Member Director in any discussions or deliberations of the Advisory Board unless appearing as a substitute for a Member Director due to absence. If the Member Director is not present, the Alternate Member Director appointed to act in his/her place shall have the authority to act in his/her absence. Alternate Member Directors are encouraged to attend all Advisory Board meetings and stay informed on current issues before the Board.

7.4. **Terms.** The term for each member of the Advisory Board is four (4) years and these individuals may be reappointed. Each Member Director and Alternate Member Director shall serve at the pleasure of the appointing Member's governing body and may be removed from the Advisory Board by the appointing Member's governing body at any time. If, at any time, a vacancy occurs on the Advisory Board, a replacement shall be appointed by the appropriate Member to fill the unexpired term of the previous Member Director's seat pursuant to this Article 7 and within ninety (90) days of the date that such position becomes vacant.

7.5. **Removal of Advisory Board Members.** A Director who no longer meets the qualifications set forth in Article 7.1 is automatically removed from the Advisory Board. Upon removal of a Member Director, the Alternate Member Director shall serve as a Member Director until a new Member Director is appointed.

## **ARTICLE 8. OTHER COMMITTEE FORMATION**

8.1. **Other Committees.** The Advisory Board may, upon majority vote, form additional committees to assist in the implementation of this Agreement and SGMA, including committees comprised of staff representatives from the Members. Committee meetings shall be noticed to and open to other Members.

## **ARTICLE 9. DECISION-MAKING AND DISPUTE RESOLUTION**

9.1. **Decision-making Authority.** Topics where the Members desire coordinated decision-making will be considered by the Advisory Board, and the Member Directors will strive for unanimous recommendations that will be presented to each Member's governing body for consideration. Such topics include, but are not limited to, development and implementation of the GSP, and associated financial arrangements. When unable to reach unanimous recommendations, the Advisory Board will outline the areas in which it does not agree, providing some explanation to inform the respective GSAs' governing bodies. Despite the recommendations of the Advisory Board, ultimate decision-making authority for topics considered by the Advisory Board resides with each Member's governing body.

9.2. **Dispute Resolution.** It is the desire of Members to informally resolve all disputes



and controversies related to this Agreement, whenever possible, at the least possible level of formality and cost. If a dispute occurs, the disputing Members shall meet and confer in an attempt to resolve the matter. If informal resolution cannot be achieved, the matter will be referred to the Advisory Board for resolution. The Advisory Board may engage the services of a trained mediator or resort to all available legal and equitable remedies to resolve disputes.

## **ARTICLE 10. MANAGEMENT AREAS**

10.1. Formation of Management Areas. The Member Agencies may form Management Areas within the Basin. A Member Agency could consist of one or more GSAs. If Management Areas are formed, the following shall apply:

10.1.1. Common and Management Areas Chapters. The GSP will be organized so that there are GSP chapters that address issues common to all Members followed by Management Area chapters that may include specific minimum thresholds, measurable objectives, monitoring protocols and projects. All chapters must be consistent with the Basin sustainability goals.

10.1.2. Management Area Lead Responsibilities and Coordination. Each of the Members will have the responsibility to cooperatively develop their relevant Management Area chapter(s) for inclusion into the GSP. The development of all Management Area chapters will be coordinated through the Advisory Board to ensure consistency and efficiency.

10.1.3. Retention of Powers Granted through SGMA. Each Member as a GSA has the sole right to: 1) approve the sections or chapters of the GSP related to Sustainable

10.1.4. Failure to Submit Management Area Chapter. In the event of a failure by any Member to develop and submit a Management Area chapter within the deadline set by mutual agreement, failure to comply may lead to Involuntary Termination pursuant to Article 13.3 of this Agreement, or other legal remedies available to the Members.

## **ARTICLE 11. SPECIFIC PROJECTS**

11.1. Member Specific Projects. In addition to the general activities undertaken by all Members, at least two Members may initiate a Specific Project to implement or comply with SGMA or the GSP, provided such Members enter into a Project Agreement.

11.2. Project Agreement. Prior to undertaking any Specific Project in Article 11.1, the Members electing to participate in the Specific Project shall enter into a Project Agreement. A Member may elect not to participate in a Specific Project by providing notice and not entering into the Project Agreement. Each Project Agreement shall provide the terms and conditions by which the Members that enter into the Project Agreement will participate in the Project. All assets, rights, benefits, and obligations attributable to the Specific Project shall be assets, rights, benefits, and obligations of those Members that have entered into the Project Agreement. Any



debts, liabilities, obligations, or indebtedness incurred in regard to a particular Specific Project shall be the debts, liabilities, obligations, and indebtedness of those Members that have executed the Project Agreement in accordance with the terms thereof and shall not be the debts, liabilities, obligations, and indebtedness of those Members that have not executed the Project Agreement.

## **ARTICLE 12. FINANCIAL PROVISIONS**

12.1. Funding and Contributions. Implementation of this Agreement shall be initially funded through a GSP grant awarded by the DWR to Butte County and through in-kind contributions of Members. Butte County shall commit to jointly managing the grant with the other Member Agencies to assure the Butte Subbasin receives sufficient funds to complete the GSP by January 31, 2022. In subsequent years, and as needed, continuing cooperation may be funded by additional Member contributions. If the Members decide that cost-sharing is required for any contract or expenditure made pursuant to this Agreement, any cost-sharing allocations shall be agreed to in writing by the Members in advance of executing any contracts with consultants, vendors, or other contractors or incurring any expense. Any such contracts shall be drafted in a manner that reflects that consultants, vendors, or contractors hired to perform work under this Agreement are working on behalf of the Members and will be expected to work with the Members on a collective basis and with each Member on an individual basis, as needed. Such contracts shall be made enforceable by the Members. The contracts shall include appropriate indemnity and insurance provisions agreed upon by the Members. In the event a Member acts as the official contracting party and executes a contract on behalf of the Members (the "Contracting Party"), the Contracting Party shall:

12.1.1. comply with all applicable local, state, and federal laws including, without limitation, the California Public Contract Code and California Labor Code;

12.1.2. provide the other Members a reasonable opportunity to review any bids received and to review and provide input on any draft contract prior to its execution;

12.1.3. not approve any change orders that increase the cost of the original contract by more than 10% without prior consultation and written consent of the other Members;

12.1.4. provide diligent oversight of the work conducted by any contractor, vendor, or consultant under contract executed pursuant to this Agreement; and

12.1.5. maintain complete, accurate, and clearly identifiable records with respect to all contracts executed, and provide to the other Members, upon reasonable request, all records, documents, reports, conclusions, work product, and other information related in any way to any contract executed on behalf of the Members pursuant to this Agreement.

## **ARTICLE 13. WITHDRAWAL AND TERMINATION**

13.1. Withdrawal. A Member may unilaterally withdraw from this Agreement without causing or requiring termination of this Agreement by providing notice of withdrawal, in writing, to the other Members.



13.2. Termination of Agreement. This Agreement may be rescinded by unanimous written consent of all Members.

13.3. Involuntary Termination. The Members acknowledge that SGMA requires that multiple GSPs within a given Basin must be coordinated by using the same data and methodologies for certain required technical assumptions and that the entire Subbasin must be covered by one or more GSPs for the Basin to be deemed in compliance with SGMA. As a result and in the event that there are more than two Members to this Agreement, upon unanimous recommendation by the Advisory Board and determination by the respective Members' governing bodies that the actions of any Member: 1) fail to comply with the terms of this Agreement; or 2) conflict with or undermines the preparation and implementation of the requirements of SGMA, upon resolution from the remaining Member agencies' governing bodies may terminate that Member's membership in this Agreement, provided that prior to any Advisory Board vote to remove a Member involuntarily, the Members have engaged in at least the informal dispute resolution process as set forth in Section 9.2.

13.4. Right of Member in Event of Withdrawal or Termination. Upon withdrawal or termination of a Member, the Member shall be entitled to use data or other information developed through this Agreement during its time as a Member.

13.5. Financial Obligations. Upon withdrawal or termination of a Member, the Member shall remain responsible for any outstanding financial obligation agreed to pursuant to Article 11 or 12.

#### ARTICLE 14. MISCELLANEOUS

14.1. Environmental Requirements. The Parties intend to execute this Agreement in full compliance with all applicable federal, state, and local laws, rules, regulations, and permit requirements. Nothing in this

limitation the California Environmental Quality Act, National Environmental Policy Act, or permit requirements, as applicable, has been completed.

14.2. Notices. Notices hereunder shall be sufficient if delivered via electronic mail, First-Class mail or facsimile transmission to the addresses as specified in Exhibit A.

14.3. Amendment. This Agreement may be amended at any time, by unanimous agreement of the Members, provided that before any amendments shall be operative or valid, they shall be in writing and signed by all Members hereto.

14.4. Agreement Complete. This Agreement constitutes the full and complete agreement of the Members. This Agreement supersedes all prior agreements and understandings, whether in writing or oral, related to the subject matter of this Agreement that are not set forth in writing herein.

14.5. Severability. If any provision of this Agreement is determined to be invalid or unenforceable, the remaining provisions will remain in force and unaffected to the fullest extent permitted by law and regulation.

14.6. Execution in Counterparts. The Parties intend to execute this Agreement in



counterparts. It is the intent of the Parties to hold one (1) counterpart with single original signatures to evidence the Agreement and to thereafter forward four (4) other original counterparts on a rotating basis for all signatures. Thereafter, each Member shall be delivered an originally executed counterpart with all Member signatures.

14.7. **Withdrawal by Operation of Law.** Should the participation of any Member to this Agreement be decided by the courts to be illegal or in excess of that Member's authority or in conflict with any law, the validity of this Agreement as to the remaining Members shall not be affected thereby.

14.8. **Assignment.** The rights and duties of the Members may not be assigned or delegated without the written consent of all other Members. Any attempt to assign or delegate such rights or duties in contravention of this Agreement shall be null and void.

14.9. **Binding on Successors.** This Agreement shall inure to the benefit of, and be binding upon, the successors or assigns of the Members.

14.10. **Venue.** This Agreement shall be governed by and construed in accordance with the laws of the State of California, and any action related to the terms of this Agreement will be filed in Butte County Superior Court.

14.11. **GSA Status.** By execution hereof, each Member represents that it is a legal entity authorized to be a Groundwater Sustainability Agency pursuant to California Water Code § 10723.

IN WITNESS WHEREOF, the parties hereto, pursuant to resolutions duly and regularly adopted by their respective governing boards, have caused their names to be affixed by their proper and respective officers as of the date of execution of this Agreement.



By: [Signature] Date: 12/14/19  
President of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Western Canal Water District



By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

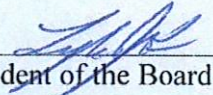
By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

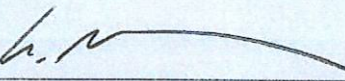
By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Glenn

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 2106

By:  \_\_\_\_\_ Date: 10/17/19  
President of the Board of Directors, Richvale Irrigation District

By:  \_\_\_\_\_ Date: 12-10-19  
President of the Board of Directors, Western Canal Water District



**Exhibit A: List of Member Agencies**

Biggs-West Gridley Water District  
1713 West Biggs Gridley Road  
Gridley, CA 95948

Western Canal Water District  
P.O. Box 190  
Richvale, CA 95974

Butte Water District  
735 Virginia Street  
Gridley, CA 95948

City of Biggs  
465 C Street  
Biggs, CA 95917  
P.O. Box 307  
Biggs, CA 95917

City of Gridley  
685 Kentucky Street  
Gridley, CA 95948

Colusa Groundwater Authority  
100 Sunrise Blvd., Suite A  
Colusa, CA 95932

County of Butte  
25 County Center Drive

325 West Bycanore Street  
Willows, CA 95988

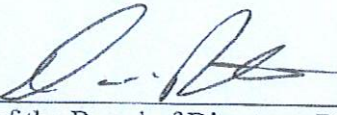
Reclamation District No. 1004  
135 5<sup>th</sup> Street  
Colusa, CA 95932

Reclamation District No. 2016  
Baber Lane  
Chico, CA 95928

Richvale Irrigation District  
1193 Richvale Highway  
Richvale, CA 95974  
P.O. Box 147  
Richvale, CA 95974



By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Biggs West Gridley Water District

By:  Date: 9/12/19  
Chair of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Glenn

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 2106

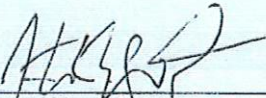
By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Western Canal Water District



By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Butte Water District

By:  \_\_\_\_\_ Date: 9.20.2019  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Richvale Irrigation District

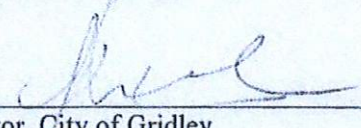
By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Western Canal Water District



By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By:  \_\_\_\_\_ Date: 8-20-09  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Glenn

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Western Canal Water District

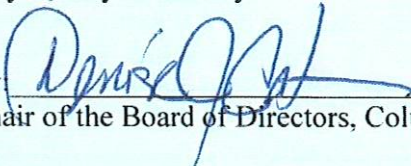


By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By:  Date: 11/26/19  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Western Canal Water District



By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: Steve Lambert Date: 11/5/19  
Board of Supervisors Chair, County of Butte

J. Hoverton  
Reviewed For Contract  
Policy Compliance  
General Services  
Contracts Division

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Glenn

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 1004

APPROVED AS TO FORM  
Butte County Counsel  
[Signature]

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Western Canal Water District



By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Western Canal Water District

Approved as to Form by:

  
WILLIAM J. VANASEK  
County Council  
County of Glenn, California



By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Glenn

By: *Ed Hallen* Date: 9/11/19  
Chair of the Board of Trustees, Reclamation District 1004

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Western Canal Water District



By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Biggs West Gridley Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Butte Water District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Biggs

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Mayor, City of Gridley

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Directors, Colusa Groundwater Authority

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Board of Supervisors Chair, County of Butte

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chair of the Board of Trustees, Reclamation District No. 1004

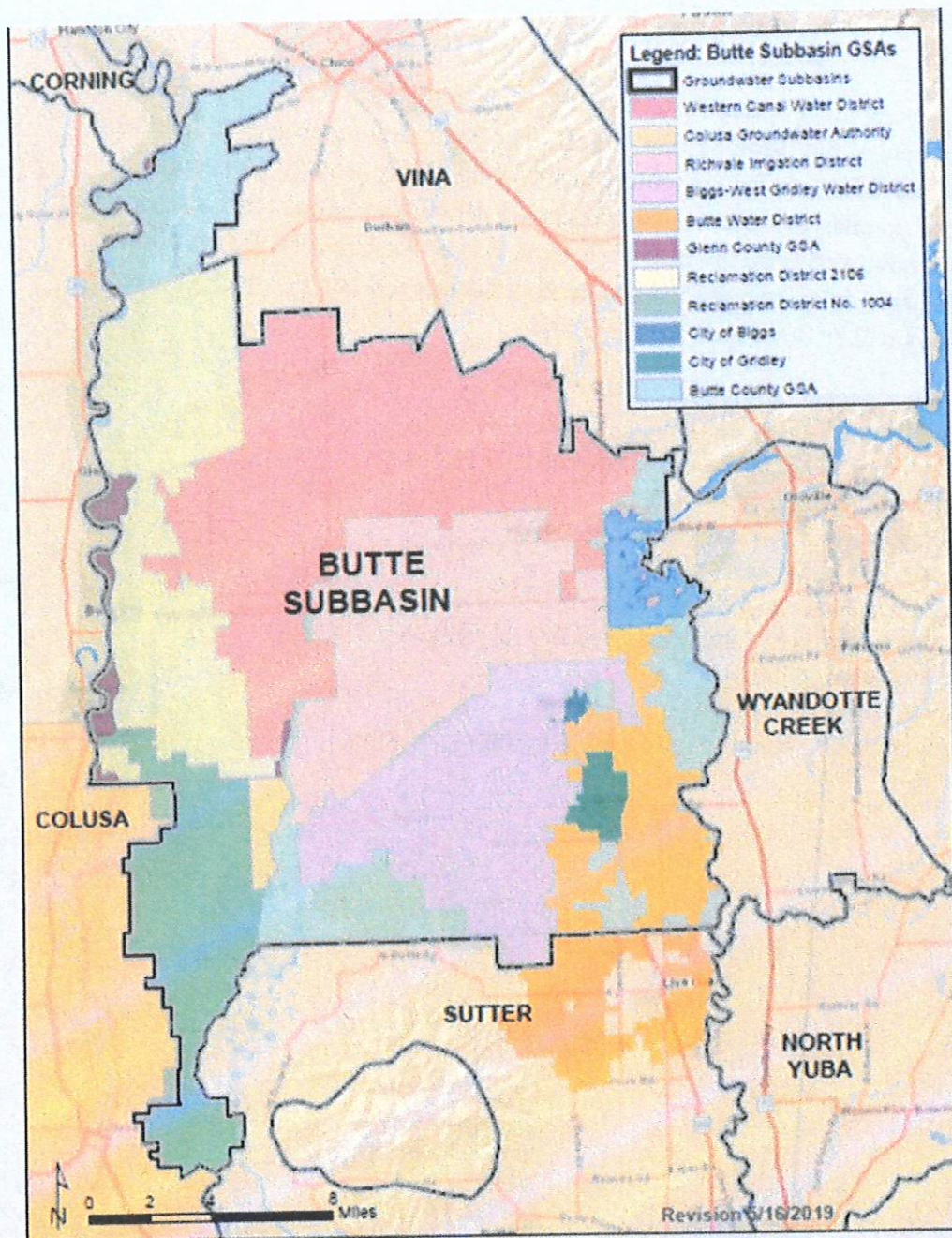
By:  Date: 11-5-2019  
Chair of the Board of Trustees, Reclamation District No. 2106

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Richvale Irrigation District

By: \_\_\_\_\_ Date: \_\_\_\_\_  
President of the Board of Directors, Western Canal Water District



Exhibit B: Butte Subbasin Map and jurisdictional boundaries of Member GSAs





## **Appendix A: Basin Setting Description**

### **APPENDIX A**

#### **BASIN SETTING DESCRIPTION**

Basin Setting. The development of the Groundwater Sustainability Plan (GSP) began in 2018 through the development of the Basin Setting project. The Basin Setting project will develop required portions of the GSP to fulfill the requirements for the Hydrogeologic Conceptual Model, water budget, groundwater conditions, monitoring network and other technical aspects of all three GSPs being submitted from the Butte, Vina and Wyandotte Creek subbasins allowing for utilization of the same data, analyses and results from the Basin Setting Project. Content for the following chapters will be developed for the GSPs:

1. Hydrogeologic Conceptual Model (§354.14)
  - a) Map of Recharge Areas (§10727.2(d)(4))
2. Current and Historical Groundwater Conditions (§354.16)
3. Water Budget Information (§354.18)
  1. Surface Water Supplies (§10727.2(d)(5))
4. Data and Reporting Standards (§352.4)
5. Data Management System (§354.6)