MEMORANDUM OF UNDERSTANDING

TO COOPERATIVELY INCREASE WATER SUPPLY, IMPROVE WATER SUPPLY RELIABILITY, AND IMPROVE WATER QUALITY IN THE SERVICE AREAS OF THE PARTIES

This Memorandum of Understanding (MOU) is entered into this 21 day of Jule , 2005, by and among the California Department of Water Resources (DWR), Alpine County, Amador County, Amador Water Agency, Calaveras County Water District, Calaveras Public Utilities District, City of Lodi, City of Stockton, East Bay Municipal Utility District, Jackson Valley Irrigation District, North San Joaquin Water Conservation District, San Joaquin County Flood Control and Water Conservation District and Mokelumne River Water and Power Authority, Stockton East Water District and/or Central San Joaquin Water Conservation District, and Woodbridge Irrigation District, also referred to collectively as "the Parties."

The Parties, and other organizations and interest groups (e.g., the San Joaquin Farm Bureau Federation and others) that elect to participate in the collaborative process herein referenced in Article 1, shall collectively constitute the "Mokelumne River Forum."

RECITALS

- A. The State Legislature has determined that the conjunctive management of water resources is an effective way to improve the reliability of water supplies for all regions of the State.
- B. The Department of Water Resources seeks to facilitate and support water resource management efforts, particularly those that could increase dryyear water supplies, while providing management and protections for groundwater resources.
- C. Water resources originating from the Mokelumne River Watershed have been and will remain a significant source of the water for people, the environment, and agribusiness and provide an invaluable contribution to the economy and public well-being.
- D. The Parties recognize that there is potential for improvement in groundwater management and for conjunctive management of ground and surface water resources, and are willing to explore the possibility of increasing the availability of water supplies through regional conjunctive use efforts and new or enhanced water storage (ground and surface).

ARTICLES

NOW, THEREFORE, the Parties recognize that this MOU is a statement of principles and objectives and not a binding agreement, and the Parties agree to the following:

- 1. The Parties will work to resolve conflicting issues, develop an appropriate collaborative process, and enter officially into the "Mokelumne River Forum" to work cooperatively through stakeholder participation to examine and enhance ongoing conjunctive water management activities, explore new initiatives, and in identify potentially feasible solutions to meet the outlined objectives of the Parties.
- The Parties acknowledge that other water-related planning programs may be ongoing concurrently with the Mokelumne River Forum effort, and the Parties hereby commit to coordinate with those other programs to minimize duplication and reconcile conflicts.
- 3. The Parties will endeavor to increase the availability and reliability of water resources from the Mokelumne River watershed area through cooperation, open communication, and consensus building among the Parties in a forum process including a broad range of regional stakeholders.
- 4. The Parties will share all technical data, analyses, conclusions, and findings developed through the course of implementing this MOU.
- 5. The Parties will work cooperatively to accomplish the following objectives:
 - Develop mutually beneficial and regionally focused solutions to meet the water supply and related needs of the Parties by pursuing water supply availability, reliability, and quality that are acceptable to all participants in the Mokelumne River Forum.
 - Develop solutions that resolve conflicts among and between the Parties and stakeholders and assist in meeting:
 - Up-country consumptive water and infrastructure needs (Amador, Calaveras, and Alpine);
 - San Joaquin County water supply needs (basin overdraft);
 - o Dry-year drinking water needs of the Parties; and
 - o Water needs for agriculture, the environment and recreation.
- The Parties will engage in a collaborative process to accomplish the tasks outlined in Appendix A ("Tasks") to facilitate regional consensus-based planning efforts. The Parties envision a two-year process to accomplish the tasks.

IN WITNESS WHEREOF, the Parties hereto have executed this Memorandum of Understanding as of the day and year first written above.

STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

ALPINE COUNTY

By

Donald M. Jardine Chair, Board of Supervisors

AMADOR COUNTY

Richard M. Forster Chairman, Board of Supervisors

AMADOR WATER AGENCY

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FINAL March 25, 2005

STOCKTON EAST WATER DISTRICT AND/OR CENTRAL SAN JOAQUIN WATER CONSERVATION DISTRICT

By Shomas W. McHuk (for Paul Sanguinette

WOODBRIDGE IRRIGATION DISTRICT

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Appendix A TASKS

Task 1. Forum Budget and Stakeholder Outreach Plan:

- A. Develop an outreach program that engages other interested parties to participate in the forum process. The outreach program will enhance stakeholder participation, encourage the sharing and exchange of information, foster open and honest communication, and build consensus and support for possible courses of action.
- B. Develop a budget and proposed cost-share funding agreement to cover the cost associated with maintaining the Mokelumne Forum, outreach efforts, and costs to perform anticipated studies.
- C. Review and apply for appropriate local, State, and Federal funding and programs to provide additional resources for Forum activities.

Task 2. Mokelumne River Forum Investigations

- A. Identify future water resource needs of the Parties as described in Article 5.
- B. Review and identify the Mokelumne River allocated supply and available supply.
- C. Identify potential solutions that could be implemented to help address the needs identified in Task 2A.
- D. Using existing and appropriate new information, perform a feasibility assessment to evaluate solutions that provide water supply benefits to the Parties that are technically, environmentally, economically, institutionally, socially and legally feasible.

Task 3. Preferred Option and Action Plan Recommendations

A. From results developed in the Task 2 investigations, develop an Action Plan and propose an Implementation Agreement. The Implementation Agreement will include recommended institutional arrangements for some or all of the Parties to join together to further investigate, design, finance, construct, and operate selected new water resource management alternatives for the benefit of the Parties and stakeholders.