

**RESOLUTION NO. 2015-18**  
**OF THE BOARD OF DIRECTORS OF THE AMADOR WATER AGENCY**  
**ADOPTING THE MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY**  
**EVALUATION PROGRAM**

**WHEREAS**, the Upper Mokelumne River Watershed Authority (“UMRWA”) and the Eastern San Joaquin County Groundwater Basin Authority (“GBA”) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (“MokeWISE”) Program, a Mokelumne River watershed-focused interregional water resources planning program;

**WHEREAS**, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support of developing the \$1,258,770 MokeWISE Program;

**WHEREAS**, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (“MCG”) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

**WHEREAS**, the Agency’s adoption of the MokeWISE Program is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines sections 15262 and 15306 because the MokeWISE Program involves planning, assessment and information gathering and study activities for possible future actions that the Agency, other project sponsors and other interests have not yet approved, and therefore the adoption of the program would not result in the disturbance of any environmental resource.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Amador Water Agency as follows:

1. The Board hereby adopts the Mokelumne Watershed Interregional Sustainability Evaluation Program as described in the Implementation Plan, based on the following understandings:

- The projects identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National

Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.

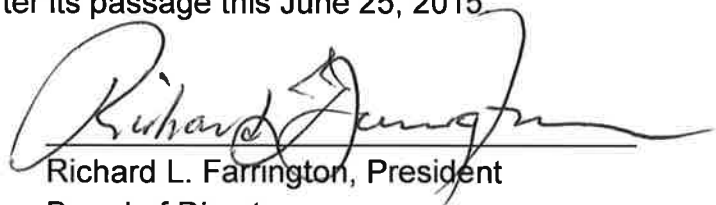
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

2. The General Manager is hereby authorized to take all actions necessary to assist with adoption of the MokeWISE Program, including delivering this resolution to the MCG and filing a CEQA notice of exemption for the Board's adoption of this resolution.

The foregoing resolution was duly passed and adopted by the Board of Directors of the Amador Water Agency at a regular Board meeting held on this June 25, 2015 by the following vote:

AYES: Directors Toy, Thomas, Manassero, and Farrington  
NOES: Director Molinelli  
ABSENT: None  
ABSTAIN: None

Signed and approved by me after its passage this June 25, 2015

  
Richard L. Farrington, President  
Board of Directors

Attest:

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Cris L. Thompson  
Clerk of the Board of Directors

**RESOLUTION NO. 2015 - 45**

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE CALAVERAS COUNTY WATER DISTRICT**

**APPROVING THE MOKELUMNE WATERSHED INTERREGIONAL  
SUSTAINABILITY EVALUATION PROGRAM**

**WHEREAS**, the Upper Mokelumne River Watershed Authority (“UMRWA”) and the Eastern San Joaquin County Groundwater Basin Authority (“GBA”) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (“MokeWISE”) Program, a Mokelumne River watershed-focused interregional water resources planning program; and

**WHEREAS**, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support of developing the \$1,258,770 MokeWISE Program; and

**WHEREAS**, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (“MCG”) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

**WHEREAS**, the District’s approval of the MokeWISE Program is not considered a “project” within the meaning of the California Environmental Quality Act (CEQA) because the program is not likely to cause any significant physical change to the environment. It is exempt under Section 15262 because it involves a Program associated with feasibility and planning studies for possible future actions that the District has not yet adopted, approved or funded. Further, it is exempt under Section 15306 because it involves basic data collection, and resource evaluation activities, which do not result in a serious or major disturbance to an environmental resource; and

**WHEREAS**, the MokeWISE Program is meant to be complementary to participating entities’ individual plans and programs, and approval of the MokeWISE Program does not prohibit nor affect in any way a participating agencies’ planning efforts separate from the MokeWISE Program.

**NOW, THEREFORE, BE IT RESOLVED**, by the Board of Directors of the Calaveras County Water District hereby supports the Mokelumne Watershed Interregional Sustainability Evaluation Program as described in the Final Report, MokeWISE Projects described in Appendix I of Final Report, attached hereto and made a part hereof.

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**BE IT FURTHER RESOLVED**, the Board of Directors does hereby approve the MokeWISE Program Final Report and Implementation Plan.

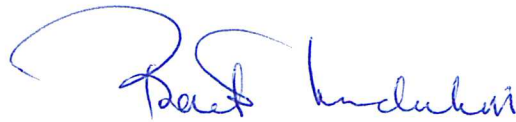
**AYES:** Directors Ratterman, Davidson, Strange and Underhill

**NOES:** Director Mills

**ABSTAIN:** None

**ABSENT:** None

CALAVERAS COUNTY WATER DISTRICT



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Bertha Underhill  
President

**ATTEST:**



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Mona Walker,  
Clerk to the Board

## **Appendix I: Project Concept List and Descriptions**

Appendix I provides brief descriptions for each of the project concepts considered by the MCG.

MokeWISE Concept Descriptions  
Updated July 8, 2014

#	Type	Concept Name	Description
1a	Ecosystem / Habitat Restoration	Upper Mokelumne Anadromous Fish Restoration  Sponsor: Foothill Conservancy	Transport anadromous fish above Camanche and Pardee to expand their habitat, improve their resiliency in the face of climate change and enhance upper ecosystems and recreational opportunities.
1b	Ecosystem / Habitat Restoration	High Country Meadow Restoration Program  Sponsor: Foothill Conservancy	Develop a three-phased program to restore high-elevation meadows to approximate natural function to provide water supply, storage, and ecosystem enhancement benefits. The initial phase of the program would involve mapping, identifying, and assessing potential meadows for restoration. The second phase would include setting goals and opportunities for both the program and for each of the identified meadows. The third and final phase would involve developing an implementation plan and budget for restoring the identified meadows. This implementation plan and budget could then be used to secure funding for implementation of the restorations.
1c	Ecosystem / Habitat Restoration	Mokelumne River Day Use Area Floodplain Habitat Restoration Project  Sponsor: SJCRCD	This project is intended to restore a portion of the seasonal floodplain habitat located along the stretch of the Mokelumne River downstream of East Bay Municipal Utility District's (EBMUD or the District) Camanche Reservoir by working with willing participants consistent with the Lower Mokelumne River Watershed Stewardship Plan. Floodplain habitat has been lost as a result of mining and modification of geomorphic processes that has taken place since the advent of the gold rush days in the 1800s. Floodplain creation serves to enhance the habitat for juvenile salmonids and other native fish species within the lower Mokelumne. EBMUD owns land immediately downstream of the Camanche Dam that it uses to support the District's water supply operations (EBMUD's Mokelumne River Day Use Area (MRDUA)). Those lands include properties that have deteriorated riparian and aquatic habitat associated with the above-noted historic human modifications. There is an opportunity for the construction of restoration projects on those properties that when implemented would improve existing fisheries habitat and provide a degree of flood management.
1d	Ecosystem / Habitat Restoration	Fish Screens for Riparian Diversions in the Lower Mokelumne	Develop and implement a program to identify and prioritize riparian diversions on the Lower Mokelumne for fish screens. Working with willing landowners, the program would then secure and install fish screens on these riparian diversions to reduce

MokeWISE Concept Descriptions  
Updated July 8, 2014

#	Type	Concept Name	Description
		Sponsor: <i>none</i>	entrainment of fish. Currently, the four largest pumps/diversions are screened, but according to a late 1990's assessment, approximately 60 remain unscreened. Additionally, the California Fish Passage Assessment Database by CalFish identifies over 400 diversions on the main stem of the Mokelumne.
1e	Ecosystem / Habitat Restoration	Riparian Restoration Program – Upstream of Pardee Reservoir  Sponsor: Foothill Conservancy	Develop and implement a program that analyzes and addresses riparian restoration needs by identifying potential areas for restoration, identifying partnership opportunities with willing landowners, and developing a funding base for restoration projects that provide benefits to water users. May include removing invasive species and maximizing the habitat value of farm edges.
1f	Ecosystem / Habitat Restoration	Riparian Restoration Program – Below Camanche Reservoir  Sponsor: SJCRCD Co-Sponsor: Foothill Conservancy	Support the implementation efforts of the Lower Mokelumne Watershed Stewardship Plan, which analyzes and addresses riparian restoration needs. May include developing a funding base for projects identified in the Plan.
2a	Recycled Water	Municipal Recycled Wastewater Recharge Program  Sponsor: City of Lodi	Use treated, disinfected wastewater to recharge, either direct or in-lieu, Valley groundwater aquifers. The project should be further fleshed out after the Water Availability Analysis findings are released, which would help identify what municipal recycled water supplies are suitable for recharge, potential downstream impacts of diverting wastewater, and nearby areas potentially feasible for recharge. Uses including consumptive use and seawater intrusion barriers will be considered.
2b	Recycled Water	Constellation Winery Wastewater Reuse  Sponsor: <i>Constellation Winery?</i> Co-Sponsor: GBA, NSJWCD	Use treated wastewater from the Constellation Winery facility for agricultural irrigation in lieu of groundwater pumping; provide in-lieu groundwater recharge/banking.

#	Type	Concept Name	Description
2c	Recycled Water	Amador County Regional Reuse  Sponsor: AWA	Implement aspects of the Amador County Regional Approach for Reuse Study.
2d	Recycled Water	Mokelumne Hill Sanitary District Reclaimed Wastewater  Sponsor: CPUD	Reclaim treated wastewater to offset use of Mokelumne surface water. Uses of this water may include ranching or other spray applications.
3a	Desalination	Solar-Powered Desalination  Sponsor: <i>none</i>	Develop a solar-powered desalination project, which may include identifying partners for a cost-sharing program. This desalination facility would clean brackish water from the Delta using solar troughs. The solar panels would create enough heat to separate the salt and water through evaporation. The remaining salt solidifies and can be removed and used in other industries as building materials, metals, or fertilizers. Some systems have a 93% recovery rate and use about 1/5 of the energy used by traditional desalination plants. Cost per acre-foot is cited around \$450, but may be greater depending on the location and scale of implementation.
4a	Groundwater Management	Groundwater Banking within the Eastern San Joaquin Groundwater Basin  Sponsor: GBA, CCWD	Identify opportunities for direct and in-lieu banking with a variety of sources including Mokelumne River, stormwater, agricultural runoff, etc. Could include gravity infiltration and groundwater injection. Also consider land currently used for farming, with voluntary participation and fair compensation for owners. Geographic scope includes the Eastern San Joaquin Groundwater Basin, including portions of Calaveras County.
4b	Groundwater Management	Amador and Calaveras County Hydrologic Assessment  Sponsor: AWA, CCWD Co-Sponsor: JVID	Assess potential for groundwater banking in Amador and Calaveras counties. This could include assessing structure of fractured rock aquifers and age of water, in addition to mapping of sandy soils as a means to inform potential project areas.



#	Type	Concept Name	Description
4c	Groundwater Management	San Joaquin County Groundwater Banking and Exchange  Sponsor: GBA, EBMUD	<p>This project is seen as a regional effort whereby one or more partner agencies would obtain a new water right and/or modify an existing water right to enable surface water to be diverted from the Mokelumne River and banked in the Eastern San Joaquin Groundwater Basin for later use by one or more of the partners (and further to improve overdrafted groundwater conditions in the Eastern San Joaquin Groundwater Basin). This project would build upon the recent Demonstration Project efforts between EBMUD and the GBA.</p> <p>Under one scenario, a portion of the Mokelumne River supply would be conveyed through existing and/or new facilities for storage and regional use in the Basin. Various in-lieu and direct recharge projects could be used to recharge water in wet years for extraction in dry years. Recharge could be via recharge basins or direct injection. While the first stage of a project would rely primarily on EBMUD's facilities for conveyance, some new facilities required such as an Intertie with EBMUD's Mokelumne Aqueduct, a new pipeline and pump station that directs water from the aqueducts to the recharge site, and any required facilities to provide treatment as needed prior to injection and or following extraction.</p> <p>Water stored in the Basin would be extracted for use via wells installed within project areas. The quantity extracted could be divided by the partner agencies (upcountry agencies would receive their share via an in-lieu exchange with EBMUD). Groundwater would be sent to the EBMUD service area via connection(s) to EBMUD's Mokelumne Aqueducts. A portion of the quantity stored would remain in the ground to meet SJC's share requirements.</p>
4d	Groundwater Management	NSJWCD Infrastructure Improvements  Sponsor: NSJWCD	<p>Improve the infrastructure for reliable surface water delivery to the North San Joaquin Water Conservation District so the District can utilize existing water rights and its agricultural customers can reduce reliance on groundwater sources. The largest of these projects includes rebuilding the southern pump station and southern distribution system, and rebuilding the northern distribution system.</p>

MokeWISE Concept Descriptions  
Updated July 8, 2014

#	Type	Concept Name	Description
5a	Water Conservation	Regional Urban Water Conservation Program  Sponsor: UMRWA, GBA, City of Lodi	Reduce demand through implementation of efficient urban water use practices. This program includes submitting a regional conservation plan for funding. The funding received would then be distributed among agencies to fund their individual plans. Plan elements may include initiating a pilot program with funding available to encourage residents to replace existing water reliant landscaping and utilize landscaping BMP's to reduce runoff and improve water quality; increasing irrigation efficiency; metering and billing based on water use; leak detection; rainwater capture; stormwater capture; education and outreach regarding lawn and landscape watering needs.
5b	Water Conservation	Amador Canal Conversion to Pipeline  Sponsor: AWA	Placement of a pipeline in or along the 18 mile Amador Canal to conserve an estimated 1,500 AF of water annually.
5c	Water Conservation	Regional Agriculture Conservation Program  Sponsor: SJCRCD	Increase irrigation efficiency; A program which would work with growers and agencies to test and evaluate agricultural management practices for irrigation water management efficiency.
6a	Stormwater Management and Flood Control	Cosgrove Creek Flood Management Project  Sponsor: none	Solve flood control issues at Cosgrove Creek to allow flood waters to naturally recharge the aquifer. Project could potentially include recreational components and involve utilizing a 50-acre lot owned by CCWD for recharge purposes.
6b	Stormwater Management and Flood Control	Mokelumne Stormwater Capture and Reuse  Sponsor: Calaveras County	Analyze stormwater runoff within the Mokelumne Hill area, including the ditches that ultimately flow into the Mokelumne River.

#	Type	Concept Name	Description
6c	Stormwater Management and Flood Control	Mokelumne Floodplain Management Plan - Camanche to Below Woodbridge Dam Sponsor: SJCRCD	In coordination with the Lower Mokelumne Watershed Stewardship Plan, work with willing landowners to create set back levees, re-configure side channels, and/or increase riparian buffer areas in the Mokelumne River from Camanche to Woodbridge Dam to maximize available habitat for salmonids and (in some cases) restore some floodplain function and promote groundwater storage.
7a	Surface Storage	PG&E Storage Recovery Sponsor: AWA, CCWD?	Evaluate the feasibility of removing silt and sediment from behind PG&E dams.
7b	Surface Storage	Raise Lower Bear Reservoir Feasibility Update and Preliminary Engineering Sponsor: AWA, JVID	Evaluate the feasibility of enlarging Lower Bear Reservoir by raising the existing dam (embankment) by 32 feet to increase surface water storage capacity within the upper Mokelumne River watershed. This feasibility study would be a continuation of previous studies and serve to address previously unanswered questions and unresolved issues. Previous studies performed on behalf of Amador Water Agency suggest that Lower Bear Reservoir would provide 18,300 Acre Feet of additional Yield (Willard, 2005). In addition to modifications to the dam itself, other facilities that would need to be constructed include an updated intake structure and spillway. Also note that the project would require the relocation of adjacent roads and existing recreation facilities. An operational scheme for an enlarged reservoir would need to be prepared to determine how much yield could be realized for the partners that elect to take part in the project.
7c	Surface Storage	Surface Storage Regional Assessment Sponsor: UMRWA	Conduct a regional assessment to evaluate the feasibility of the constructing additional surface storage in Amador and Calaveras Counties. The study would include discussions on location, technical feasibility, political feasibility, environmental feasibility, and legal feasibility.
7d	Surface Storage	Re-operation of Existing Storage	Feasibility study to assess capability to re-operate existing storage to store water for consumptive use in addition to hydropower. The study would include a discussion on

MokeWISE Concept Descriptions  
Updated July 8, 2014

#	Type	Concept Name	Description
		Sponsor: UMRWA	legal, environmental, political, and technical feasibility, as well as address the issue of flood control capabilities.
8a	Local Infrastructure	Jeff Davis Water Treatment Plant Replacement Sponsor: CPUD	Evaluate the feasibility of replacing the existing Jeff Davis Water Treatment Plant (WTP), a sand filter water treatment plant, with a state of the art membrane filtration plant. The Jeff Davis WTP was designed in 1970 and is oversized for the current and projected District demands. The project would reduce backwash water requirements which would reduce Mokelumne water needs.
8b	Local Infrastructure	Rehab of Transmission Main Sponsor: CPUD	Conduct a study to determine the benefits of replacing all or a portion of the transmission main that conveys treated water from the Jeff Davis WTP to Mokelumne Hill, Paloma, and San Andreas. The study would include assessments of areas that are reaching life expectancy, areas of water loss, and recommendations for rehabilitation. Upon completion of the study, replace or line the recommended areas of the current transmission main. The transmission main was installed in the 1970's and has had one large repair since that time. Replacing or lining the transmission main will increase the life expectancy, and likely improve efficiencies and reduce water loss.
8c	Local Infrastructure	Barney Way Septic System Conversion Sponsor: CCWD	Hook existing residences along Barney Way either into the public sewer system or implement a community septic vault system to improve water quality of the Mokelumne River. This project would evaluate both options to determine and implement the most cost-effective conversion. Barney Way sits alongside the northern side of the Middle Fork of the Mokelumne off of Highway 26, downstream of Schaads Dam.
8d	Local Infrastructure	Lake Camanche Village Recycled Water Project Sponsor: AWA	A feasibility study for converting from existing wastewater treatment ponds to a recycled water plant in the Camanche Village area to allow for recycled water to be used locally.
9a	Policies and Initiatives	Land Use Coordination Sponsor: Calaveras Planning Coalition, MyValleySprings.com	Develop a program to improve coordination between willing water agencies and land use agencies.

MokeWISE Concept Descriptions  
Updated July 8, 2014

#	Type	Concept Name	Description
9b	Policies and Initiatives	State Wild and Scenic River Designation Sponsor: <i>none</i>	Develop language for and draft a position statement that would encourage the designation of the reach between Salt Springs Dam and Pardee Reservoir under the State Wild and Scenic Rivers system. Each MCG member organization would sign, approve, or otherwise show support for this position statement.
9c	Policies and Initiatives	Sustainable Forest - Watershed Management Project Sponsor: <i>none</i>	Draft a resolution for MokeWISE members in support of scientifically proven forest practices that protect the Mokelumne Watershed by 1) thinning to reduce the risk and impacts of wildfires, 2) reducing erosion and sediment yield into stream courses, and 3) improving water management
9d	Policies and Initiatives	Watershed Coordinator Sponsor: SJCRCD	Support funding efforts for the establishment of local Watershed Coordinator positions.
9e	Policies and Initiatives	Groundwater Management Tools Sponsor: GBA	Identify additional options for the Eastern San Joaquin Groundwater Basin Authority to more effectively manage groundwater levels.
9f	Policies and Initiatives	Mixed-Use Project Concept for Calaveras County Mokelumne Reservation Sponsor: CCWD?	Evaluate the legal feasibility of and options for allowing CCWD/CPUD to assign all or a portion of Calaveras County's area of origin reservation on the Mokelumne. In addition to consumptive uses, evaluate other potential beneficial uses of the water, including fish, wildlife, and recreation. This may also include evaluating the feasibility of both new and previously proposed projects.
9g	Policies and Initiatives	MokeWISE Public Interest Profile Enhancement Project (PIPE) Sponsor: <i>none</i>	Support an informal, non-regulatory process among stakeholders that will help regional entities be better prepared to seek appropriations approval from the State Water Board. These processes may include developing a list of public interest criteria which can be used to evaluate proposed water uses.

CALAVERAS PLANNING COALITION

RESOLUTION OF SUPPORT FOR THE

MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION PROGRAM

July 6, 2015

WHEREAS, the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MokeWISE Program; and

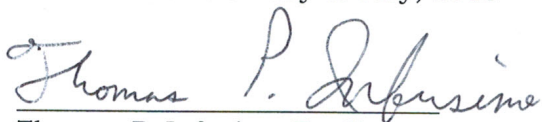
WHEREAS, stakeholder entities, including the Calaveras Planning Coalition, representing a diverse set of Upper and Lower Mokelumne River watershed interests, formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources;

WHEREAS, stakeholders developed a broadly representative set of background analyses and reports that they could "live with", while respecting differing positions on controversial issues, and acknowledging ongoing disagreements over technical details; and

NOW THEREFORE, BE IT RESOLVED that the Calaveras Planning Coalition hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program, as expressed in the Implementation Plan, based on the following understandings:

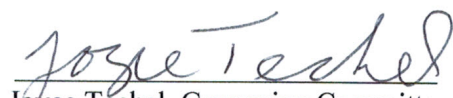
- The feasibility studies and projects identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Ultimate support for the projects that are the subject of feasibility studies will depend upon the results of those studies and the actions of project sponsors.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

ADOPTED this 6<sup>th</sup> day of July, 2015



Thomas P. Infusino, Facilitator  
Calaveras Planning Coalition

ATTEST:



Joyce Techel, Governing Committee  
Community Action Project

CALAVERAS PUBLIC UTILITY DISTRICT

RESOLUTION 2015-11

SUPPORT OF THE  
MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION PROGRAM  
(AS EXPRESSED IN THE IMPLEMENTATION PLAN)

WHEREAS, the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MokeWISE Program; and

WHEREAS, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

WHEREAS, support of the MokeWISE Program is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines §15262 and §15306 because the MokeWISE Program involves planning and assessment activities for possible future actions that project sponsors and others have not yet approved and therefore would not result in the disturbance of any environmental resource; and

NOW THEREFORE, BE IT RESOLVED that the Calaveras Public Utility District, Board of Directors hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program (as expressed in the Implementation Plan), based on the following understandings:

- The projects identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Adoption of this resolution implies support for the projects within the Implementation Plan.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

ADOPTED this 11<sup>th</sup> of August, 2015

AYES: Directors: Lavaroni, Ortegel, Overmier, McCartney, Moore


NOES: Directors: None

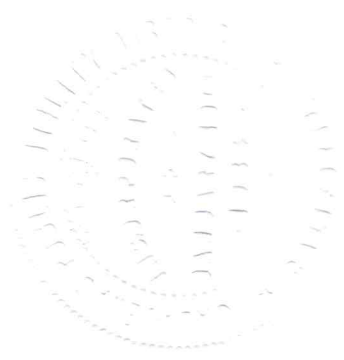
ABSENT: Directors: None

ABSTAIN: Directors: None

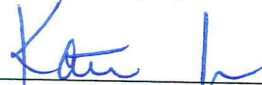
  
Clifford Overmier, PRESIDENT  
CALAVERAS PUBLIC UTILITY DISTRICT

ATTEST:

  
\_\_\_\_\_  
Kate Jesus, Admin. Account Assistant



I hereby certify that the foregoing is a true and correct copy of a resolution passed by the Board of Directors of Calaveras Public Utility District.

  
\_\_\_\_\_  
Kate Jesus, Admin. Account Assistant

8.13.15  
\_\_\_\_\_  
Date

CALIFORNIA SPORTFISHING PROTECTION ALLIANCE

RESOLUTION OF SUPPORT FOR THE

MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION  
PROGRAM

September 1, 2015

WHEREAS the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) joined together to complete the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS stakeholders, including the California Sportfishing Protection Alliance, who represent a diverse set of interests within the Mokelumne River watershed formed the Mokelumne Collaborative Group (MCG) to guide development of a broadly supported MokeWISE Program which includes projects, feasibility studies, policies and other initiatives to improve groundwater management, water supply reliability and the Mokelumne River's natural resources; and

WHEREAS stakeholders developed a broadly supported set of background analyses and reports that they could "live with," while respecting differing positions on controversial issues and acknowledging ongoing disagreements over some technical details;

NOW THEREFORE BE IT RESOLVED that the California Sportfishing Protection Alliance hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, as delineated in the MokeWISE Implementation Plan, based on the following points of understanding:

- The feasibility studies and projects identified in the Implementation Plan are broadly supported by MCG members.
- Ultimate support for the projects that are the subject of feasibility studies will depend on the results of those studies and on the decisions and actions of project sponsors.
- Projects included in the Implementation Plan will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Appropriate MCG entities will seek funding from available funding programs to implement the studies and projects identified in the Implementation Plan.

Adopted this 1<sup>st</sup> day of September, 2015



Bill Jennings, Executive Director  
California Sportfishing Protection Alliance



# Foothill Conservancy

RESOLUTION 2015-01

SUPPORT  
FOR THE  
MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION PROGRAM  
*(AS EXPRESSED IN THE IMPLEMENTATION PLAN)*

June 29, 2015

WHEREAS, the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MokeWISE Program; and

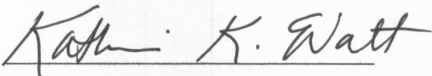
WHEREAS, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly supported MokeWISE Program which includes projects, policies, studies, assessments and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

WHEREAS, support of the MokeWISE Program is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines §15262 and §15306 because the MokeWISE Program involves planning and assessment activities for possible future actions that project sponsors and others have not yet approved and therefore would not result in the disturbance of any environmental resource; and

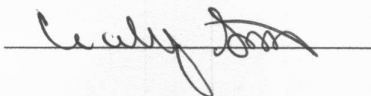
NOW THEREFORE, BE IT RESOLVED that the Foothill Conservancy Board of Directors hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program (as expressed in the Implementation Plan), based on the following understandings:

- The projects, including studies and assessments, identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Adoption of this resolution implies support for the projects, including studies and assessments, within the Implementation Plan, but does not imply support for the ultimate projects that could result from those studies and assessments.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

ADOPTED this June 29, 2015

  
Kathleen K. Watt

ATTEST:

  
\_\_\_\_\_

JACKSON VALLEY IRRIGATION DISTRICT

**RESOLUTION NO. 382-07-15**

SUPPORT OF THE MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY  
EVALUATION PROGRAM  
(AS EXPRESSED IN THE IMPLEMENTATION PLAN)

WHEREAS, the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MokeWISE Program; and

WHEREAS, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

WHEREAS, support of the MokeWISE Program is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines §15262 and §15306 because the MokeWISE Program involves planning and assessment activities for possible future actions that project sponsors and others have not yet approved and therefore would not result in the disturbance of any environmental resource; and

NOW THEREFORE, BE IT RESOLVED that the Jackson Valley Irrigation District Board of Directors hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program (as expressed in the Implementation Plan), based on the following understandings:

- The projects identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Adoption of this resolution implies support for the projects within the Implementation Plan.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

The forgoing Resolution was duly passed and adopted by the Board of Directors of the Jackson Valley Irrigation District at a regular meeting held on the 8th day of July, 2015, by the following roll call vote:

AYES: Directors Costick, Gonzalez, Lambert, Ohm and Willy

NOES: None


ABSTAIN: None

ABSENT: None

ATTEST:

A handwritten signature in blue ink, appearing to read 'S. Fredrick', written over a horizontal line.

STEVEN FREDRICK, Secretary

A handwritten signature in blue ink, appearing to read 'George Lambert', written over a horizontal line.  
GEORGE LAMBERT, Board President

RESOLUTION NO. 2015-131

A RESOLUTION OF THE LODI CITY COUNCIL DECLARING ITS  
SUPPORT OF THE MOKELUMNE WATERSHED INTERREGIONAL  
SUSTAINABILITY EVALUATION PROGRAM

WHEREAS, the Upper Mokelumne River Watershed Authority and the Eastern San Joaquin County Groundwater Basin Authority have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MoKeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MoKeWISE Program; and

WHEREAS, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly-supported MoKeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability, and Mokelumne River natural resources; and

WHEREAS, support of the MoKeWISE Program is exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines §15262 and §15306 because the MoKeWISE Program involves planning and assessment activities for possible future actions that project sponsors and others have not yet approved and therefore would not result in the disturbance of any environmental resource.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program (as expressed in the Implementation Plan), based on the following understandings:

- The projects identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Adoption of this resolution implies support for the projects within the Implementation Plan.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the CEQA, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MoKeWISE Implementation Plan Projects will be sought from available funding programs, as described in the Implementation Plan.

Dated: August 5, 2015

I hereby certify that Resolution No. 2015-131 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 5, 2015, by the following vote:

AYES: COUNCIL MEMBERS – Chandler, Kuehne, Mounce, and Nakanishi  
 NOES: COUNCIL MEMBERS – None  
 ABSENT: COUNCIL MEMBERS – Mayor Johnson  
 ABSTAIN: COUNCIL MEMBERS – None

The foregoing document is certified to be a correct copy of the original on file in the City Clerk's Office.  
 Pamela M. Farris  
 Deputy City Clerk, City of Lodi

*Jennifer M. Ferraiolo*  
 JENNIFER M. FERRAIOLO  
 City Clerk

By: *Pamela M. Farris*  
 Dated: 8/6/15

RESOLUTION OF SUPPORT FOR THE

MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION PROGRAM

July 17, 2015

WHEREAS, the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MokeWISE Program; and

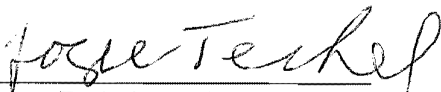
WHEREAS, stakeholder entities, including MyValleySprings.com, representing a diverse set of Upper and Lower Mokelumne River watershed interests, formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources;

WHEREAS, stakeholders developed a broadly representative set of background analyses and reports that they could "live with", while respecting differing positions on controversial issues, and acknowledging ongoing disagreements over technical details; and

NOW THEREFORE, BE IT RESOLVED that MyValleySprings.com hereby expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program, as expressed in the Implementation Plan, based on the following understandings:

- The feasibility studies and projects identified in the Implementation Plan are those that are broadly supported by the MCG member agencies.
- Ultimate support for the projects that are the subject of feasibility studies will depend upon the results of those studies and the actions of project sponsors.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

ADOPTED this 16th day of July, 2015

  
\_\_\_\_\_  
Joyce Techel, President  
MyValleySprings.com

ATTEST:

## **Endorse Mokelumne Watershed Program**

**Resolution:** Sierra Club California endorses the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program (as expressed in the Implementation Plan finalized in June, 2015), subject to the condition that the program finalized in June 2015, does not differ materially from its status in early May 2015.

*Passed by the California-Nevada Regional Conservation Committee, May 30, 2015.*

*Note: on June 12, 2015, the condition was met to the satisfaction of the contact people below, making the resolution effective as of that date.*

**Contacts:** Sonia Diermayer, [sodier@mindspring.com](mailto:sodier@mindspring.com) 510-336-1102  
Larry Kolb, [lpkolb@gmail.com](mailto:lpkolb@gmail.com) 510-655-9720  
Charlotte Allen, [c.allen@comcast.net](mailto:c.allen@comcast.net) 510-683-9552

**RESOLUTION NO. 15-16-08**

**STOCKTON EAST WATER DISTRICT SUPPORT FOR THE MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION PROGRAM**

WHEREAS, the Upper Mokelumne River Watershed Authority (“UMRWA”) and the Eastern San Joaquin County Groundwater Basin Authority (“GBA”) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (“MokeWISE”) Program, a Mokelumne River watershed-focused interregional water resources planning program; and

WHEREAS, the UMRWA is a joint powers authority comprised of agencies with water supply and water resource management authorities and responsibilities in Alpine, Amador, Calaveras, Alameda and Calaveras Counties; and

WHEREAS, the GBA is a joint powers authority established in 2001 and comprised of agencies with water supply and water resource management authorities and responsibilities within San Joaquin County; and

WHEREAS, 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; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support of developing the \$1,258,770 MokeWISE Program (2-1/2 year process); and

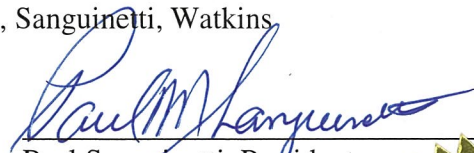
WHEREAS, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (“MCG”) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

WHEREAS, the agency’s adoption of the MokeWISE Program is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines sections 15262 and 15306 because the MokeWISE Program: (1) does not commit the agency to any final course of action and involves only planning, assessment and information gathering and study activities for possible future actions that the agency has not yet adopted, approved or funded; and (2) will not result in the disturbance of any environmental resource;

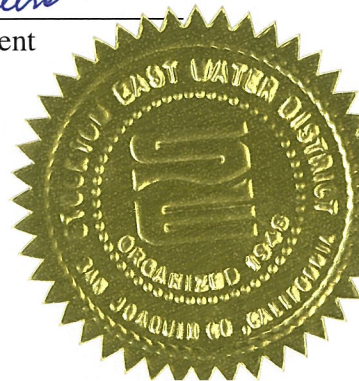
NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Stockton East Water District hereby supports the Mokelumne Watershed Interregional Sustainability Evaluation Program as described in the Implementation Plan.

PASSED AND ADOPTED by the Board of Directors of Stockton East Water District at a regular meeting on this 15<sup>th</sup> day of September 2015, by the following vote of the members thereof:

Ayes: Atkins, Cortopassi, McGaughey, McGurk, Panizza, Sanguinetti, Watkins  
Nays: None  
Absent: None  
Abstain: None

  
Paul Sanguinetti, President  
Board of Directors

ATTEST:  
  
Scot A. Moody, Secretary



**UPPER MOKELUMNE RIVER WATERSHED AUTHORITY**

**RESOLUTION 2015 - 2**

**ADOPTION OF and SUPPORT FOR THE  
MOKELUMNE WATERSHED INTERREGIONAL SUSTAINABILITY EVALUATION  
PROGRAM**

**JULY 24, 2015**

WHEREAS, the Upper Mokelumne River Watershed Authority (UMRWA) and the Eastern San Joaquin County Groundwater Basin Authority (GBA) have joined together to pursue completion of the Mokelumne Watershed Interregional Sustainability Evaluation (MokeWISE) Program, a Mokelumne River watershed focused interregional water resources planning program; and

WHEREAS, the California Department of Water Resources has provided \$878,605 in Proposition 84 grant funding in support for developing the \$1,258,770 MokeWISE Program; and

WHEREAS, stakeholder entities representing a diverse set of Upper and Lower Mokelumne River watershed interests formed into the Mokelumne Collaborative Group (MCG) to guide the development of a broadly supported MokeWISE Program which includes projects, policies and other initiatives to enhance groundwater management, water supply reliability and Mokelumne River natural resources; and

WHEREAS, support of the MokeWISE Program is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines §15262 and §15306 because the MokeWISE Program involves planning and assessment activities for possible future actions that project sponsors and others have not yet approved and therefore would not result in the disturbance of any environmental resource; and

NOW THEREFORE, BE IT RESOLVED that the UMRWA Board of Directors hereby adopts and expresses its support for the Mokelumne Watershed Interregional Sustainability Evaluation Program, based on the following understandings:

- The projects identified in the MokeWISE Implementation Plan are those that are broadly supported by the MCG member agencies and adoption of this resolution expresses support for those projects.
- Implementation Plan Projects will, when and as applicable, be subject to compliance with the California Environmental Quality Act, the National Environmental Policy Act, federal Endangered Species Act, California Endangered Species Act, and other applicable regulatory and permitting requirements.
- Funding to implement MokeWISE Implementation Plan Projects will be sought from available funding programs as described in the Implementation Plan.

ADOPTED this 24th day of July 2015

  
\_\_\_\_\_  
Board Chairperson

ATTEST:

  
\_\_\_\_\_  
Authority Secretary