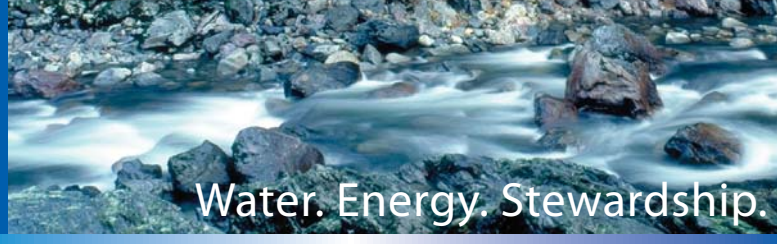
MORE WATER PROJECT

A Regional Water Storage and Conjunctive Use Project



WHAT IS THE MOKELUMNE RIVER REGIONAL WATER STORAGE AND CONJUNCTIVE USE PROJECT?

Locals have named the Mokelumne River Water Storage and Conjunctive Use Project the MORE WATER Project. The MORE WATER concept is to capture and utilize flood flows from the Mokelumne River in an integrated conjunctive use program, which actively recharges surface water when available while relying on groundwater during droughts. When completed, the MORE WATER Project will provide water to decrease groundwater overdraft, slow saline intrusion and improve water supply reliability for San Joaquin County and the Bay-Delta Region.

WHY IS MORE WATER NEEDED?

The MORE WATER Project is needed to assure a sustainable water supply for of the environmental, economic, and social viability of San Joaquin County. Approximately 700,000 people currently reside in the County, a figure that is expected to double by 2040. Additionally, San Joaquin County sustains an agricultural product valued at over $1.6 billion. A reliable, dependable water supply is essential to the continued viability of our community.

The Eastern San Joaquin Groundwater Basin is critically over-drafted by up to 150,000 acre-feet per year. As a result, degradation of groundwater quantity and quality threatens the water supply of domestic, industrial, and agricultural users. Additionally, saline groundwater continues to migrate eastward from the Bay-Delta. Saltwater intrusion is currently located just east of Interstate 5.

WHAT ARE THE BENEFITS OF THE PROJECT?

Benefits of the MORE WATER Project include:

> Increased Water Supply

> Improved Water Supply Reliability

> Hydropower Production

> Groundwater Recharge

> Saline Groundwater Intrusion Mitigation

> Additional Regional and Statewide Water Supply Benefits

MOKELUMNE RIVER WATER AND POWER AUTHORITY
ESTABLISHED 1990

Public Works San Joaquin County
Working for YOU

ASSURING MORE RELIABLE WATER AND ENERGY SUPPLIES

PROJECT STRATEGY

Technical and Policy team members are working together to determine the engineering, environmental, and financial feasibilty of MORE WATER Project alternatives. Based on the Reconnaissance Study completed in 2005 and the Water Avaialbility Analysis completed in 2007, the following MORE WATER Alternatives will be further explored :

> Diversion from Pardee Reservoir to the proposed off-stream Duck Creek Reservoir

> Direct diversions from the Lower Mokelumne River below Camanche Reservoir

FEDERAL APPROPRIATIONS

In 2006, the MORE WATER Project was federally authorized to receive up to $3.3 million through the Bureau of Reclamation to complete a Feasibility Study. In August 2007, the Bureau of Reclamation completed an Appraisal Report which identified a "Federal Interest" in the MORE WATER Project.

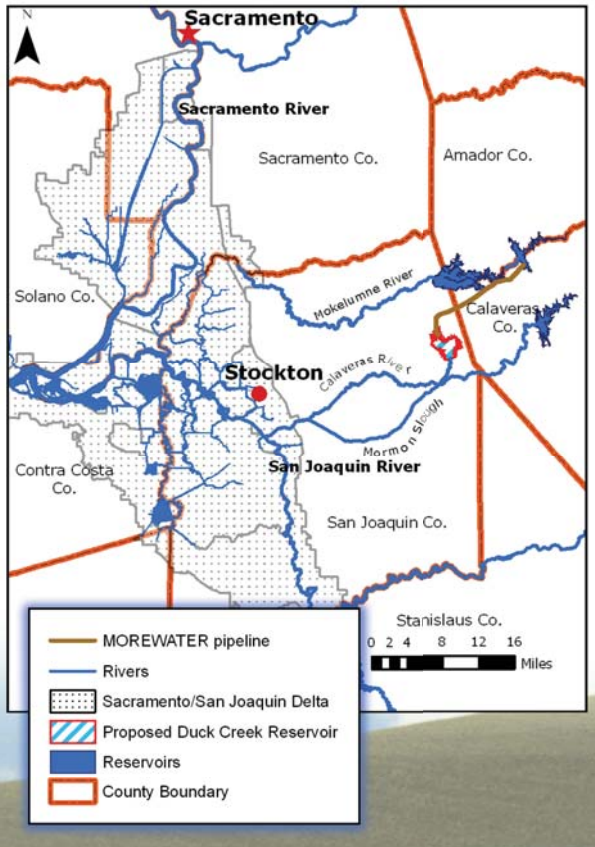
PROJECT TIMELINE AND STATUS

Phases 1 and 2 are now complete. MORE WATER Project Phase 3 is currently underway and will be funded with local monies; however, additional funding will be required to complete Phases 4, 5, and 6.

2005	2007	2010	2013	2015
PHASE 1 Reconnaissance Study	PHASE 2 Water Avaialbility Analysis	PHASE 3 Feasibility Analysis	PHASES 4 & 5 Environmental Documentation CEQA/NEPA	PHASE 6 Permiting, Design and Construction

ABOUT THE AUTHORITY

Formed as a joint powers authority in 1990, the goal of the Mokelumne River Water and Power Authority is to develop a project on the Mokelumne River that would increase the quantity and reliability of regional water supplies and hydropower. The Authority actively seeks the support of the regional water interests and stakeholders. Quarterly meetings of the Authority Board of Directors are open to the public.



WE WANT TO HEAR FROM YOU!

Please contact the following individuals for more information or to share your comments about the project:

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