



**Board of Directors
February 20, 2019**

SUBJECT:

Approve and Authorize Continuation of the Watershed Monitoring Program in the West San Jacinto Groundwater Management Area for Fiscal Year 2019-20, and an Appropriation of \$144,238

BACKGROUND:

The West San Jacinto Groundwater Basin Management Plan was adopted by the Board on June 8, 1995. The Watershed Monitoring Program is a component of this plan. Its purpose is to continue to monitor groundwater levels, groundwater quality, groundwater extraction, and overall health of the watershed.

Data collected from the Watershed Monitoring Program supports other regulatory requirements including the California State-Wide Groundwater Elevation Monitoring, Triennial Ambient Water Quality Re-Computation, recycled water program, and San Jacinto Watershed Groundwater Recordation Program, as well as regional planning and studies and the Groundwater Numerical Model. Participants in the Watershed Monitoring Program include EMWD, the cities of Moreno Valley and Perris, Nuevo Water Company, and private groundwater producers. Groundwater management plans are required by the State for an area to receive grant funding.

FINANCIAL IMPACT:

This project will be financed from the Fiscal Year 2019-20 Special Projects and Studies budget.

STRATEGIC PLANNING GOAL/OBJECTIVE:

Water Supply Diversity and Reliability: Develop and implement a portfolio of projects and management techniques to achieve a reliable and cost-effective balance of water supplies utilizing imported, local and recycled water sources.

ENVIRONMENTAL IMPACT:

None

RECOMMENDATION:

Approve and authorize the General Manager, or his designee, to continue the Watershed Monitoring Program in the West San Jacinto Groundwater Management Area; and appropriation of \$144,238 to fund project costs.

SUBMITTED BY:



Paul D. Jones II, P.E., General Manager

2/11/2019



Joe Mouawad, Assistant General Manager

2/10/2019

Attachment(s):

*Exhibit A - Cost Estimate
Presentation*

History:

02/14/19 Board Planning Committee RECOMMENDED FOR APPROVAL
02/20/19 Board Meeting

Staff Contact: Rachel Gray