

SAN MATEO PLAIN SUBBASIN GROUNDWATER STUDY

San Mateo County is working on a groundwater basin assessment of the San Mateo Plain Subbasin to assess the groundwater resources and current condition of the subbasin and identify potential groundwater management strategies.

Area Map

The San Mateo Plain Subbasin underlies the bayside of San Mateo County from approximately the City of San Mateo on the north, to approximately the County boundary at San Francisquito Creek on the south.

Timeline

Work on the assessment commenced in April 2016; the assessment is scheduled to be completed by June 2018. The project is being completed in three phases.

Partners

The project is a joint effort between San Mateo County Environmental Health Services and the Office of Sustainability. There are 15 land use agencies and 13 water districts in the subbasin who have been selected for individual meetings, public workshops, and presentations to their elected officials.

Funding

The project is funded by Measure K (formerly Measure A), a countywide half-cent general sales tax passed by voters, and the Office of Sustainability. The total not to exceed amount is \$934,931.

Results

Project outputs to-date include data compilation, a basin conceptual model, a basin groundwater numerical model, and identification of basin management strategies. Outcomes to be delivered before the project's end include scenario evaluations and a final report.

Website

<http://smcsustainability.org/smplain>

