

Vina Groundwater Sustainability Agency

SGM Grant Projects Progress Report

Background: The Department of Water Resources awarded the Vina GSA \$5.5 million to complete specified activities including: 1) required tasks such as annual reporting, responding to DWR input on the Plan, continued stakeholder outreach, groundwater model updates, financing strategies, and filling data gaps; 2) improving the monitoring network and developing a domestic well inventory; and 3) implementation of pilot projects for recharge, agriculture irrigation efficiency, and reduced groundwater demand. For information and updates, visit https://www.vinagsa.org/sustainable-groundwater-management-grant-funded-projects

Project Highlights:

Lindo Channel Recharge Feasibility Study

- On October 23, 2024, SHAC received a project update on the Lindo Channel Recharge Feasibility Study. The SHAC and public had feedback wanting more information on how the monitoring locations were chosen.
- The first public engagement meeting was held on November 13, 2024. Consultants shared their research thus far, then the meeting moved into workshop sessions for small-group discussions. Informational handouts for the meeting are available at: <u>Lindo Channel Feasibility Study</u>; and <u>TM+-+1123+-</u>+Lindo+Creek+Statistical+Flow+Analysis.pdf

Data Gap Identification and Data Improvement

- Draft Proposed Monitoring Network Map was introduced to the SHAC on October 23, 2024 and released for a Public Comment period: November 1-November 30, 2024
- The SHAC will discuss and consider a recommendation to the Board on November 20, 2024
- The Board will consider approval of locations for installation of new wells at their December meeting: December 11, 2024.
- Information available at: https://www.vinagsa.org/public-review-period-groundwater-monitoring-network-enhancements

Demand Reduction Strategies

- Extend Orchard Replacement (EOR) guidelines were released for public review and comment on October 24, 2024. Comments are requested to be received by November 22, 2024.
- The consultant team held a public webinar on November 7, 2024 to explain the project and answer questions.
- The SHAC will discuss and consider a recommendation to the Board on November 20, 2024
- The Board will consider approval of the program guidelines at their December meeting.
- Information available at: https://www.vinagsa.org/public-review-and-comments-on-draft-eor-pilot-program-guidelines

Inter-basin Coordination Analysis and Modeling (Butte County implemented project)

- The Butte County Technical Advisory Committee will receive an update on and discuss proposed refinements to the Butte Basin Groundwater Model and initial work completed by the consultant team regarding Joint Evaluation of Groundwater Sustainability Plans along the Northern Sacramento River Corridor. They meet November 19, 2024 2:30-4:30 PM.
- Information available at: https://www.vinagsa.org/inter-basin-coordination-analysis-and-modeling-project-implemented-by-butte-county
- Contact Christina Buck, cbuck@buttecounty.net with questions.











