



Groundwater Sustainability Plan North San Benito Groundwater Basin Final Draft



Public Hearing

San Benito County Water District
Board Meeting
November 17, 2021



North San Benito Sustainability Goal

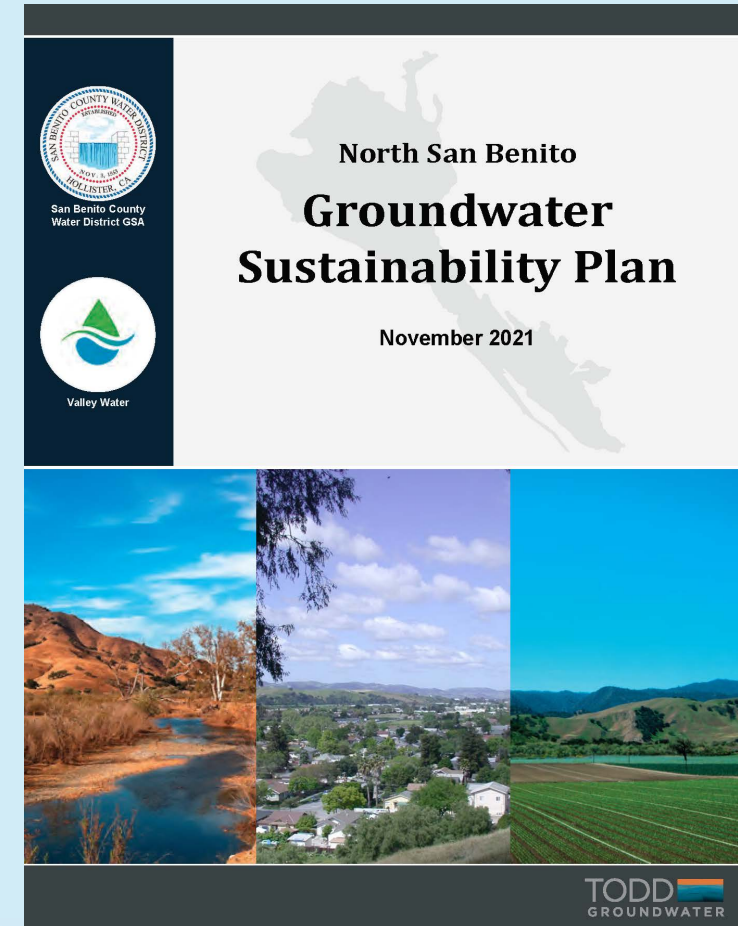
To sustain groundwater resources for the current and future beneficial uses of the North San Benito Basin in a manner that is adaptive and responsive to the following objectives:

- Provide a long-term, reliable, and efficient groundwater supply for agricultural, domestic, and municipal and industrial uses
- Provide reliable storage for water supply resilience during droughts and shortages
- Protect groundwater quality
- Prevent subsidence
- Support beneficial uses of interconnected surface waters, and
- Support integrated and cooperative water resource management.



GSP contents

- GSP development and sustainability goals
- plan area
- hydrogeologic conceptual model
- current and historical groundwater conditions
- water balances
- sustainable management criteria
- monitoring
- project and management actions, and
- implementation plan.



Key findings of GSP

- Groundwater conditions are sustainable in North San Benito Basin with continued CVP import
- Long-term sustainability requires continued monitoring, reporting, and management that is adaptive to changing conditions
- Ongoing, new, and recommended projects and management actions are presented to maintain sustainability
- These projects and management actions do not include any long-term planned reduction in groundwater pumping.



Summary of public review

- Presented to SBCWD GSA Board June 30, 2021
- Conducted Public Workshop, August 4, 2021
- Provided Draft GSP document online
- Provided public notice of public adoption hearing
- Provided 90-day public review period, July 29 through October 27, 2021
- Consulted with County of San Benito, August 2, 2021
- Received comments and developed responses



Two public comment letters were received

GSI Water Solutions, Inc. for Sustainable Water for Agriculture

- County planning and water supply
- Water quality and minimum thresholds
- Interconnected surface water and GDEs
- Subsidence and groundwater pumping

The Nature Conservancy, Audubon, Local Government Commission, Union of Concerned Scientists, and Clean Water Action/Clean Water Fund

- Beneficial uses/users
- Engaging stakeholders
- Sustainable management criteria
- Climate change
- Data gaps
- Projects and management actions



Changes to the Draft GSP

- Comment letters and responses in Appendix I
- Community Engagement Plan updated (Appendix D)
- Managed Aquifer Recharge and Monitoring Well Installation Technical Memos to be submitted separately
- Updates on ET evaluation and DAC maps
- Clarifications on well permitting, groundwater monitoring frequency
- Corrections



Steps to complete GSP and submit to DWR

- Compiled Final GSP and appendices and uploaded to website
- Convene adoption hearings
 - SBCWD, November 17, 2021
 - Valley Water, December 14, 2021
- Upload to DWR Portal by January 31, 2022
 - DWR sets 60-day comment period and receives/posts comments
 - DWR evaluation within two years: Approved/Incomplete/Inadequate

➤ GSAs to continue implementation

