

# Who is the North Kings GSA?



## NORTH KINGS GSA MEMBER AGENCIES

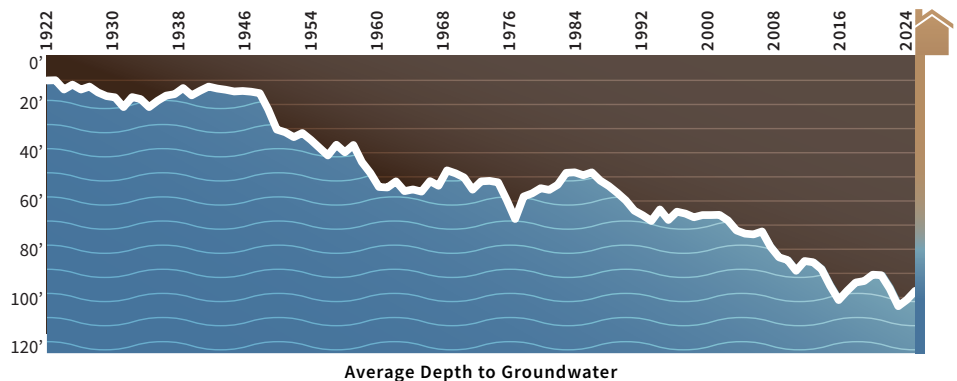
Bakman Water Co. • Biola CSD • City of Clovis • City of Fresno • Fresno County • Fresno Irrigation District  
 Fresno Metropolitan Flood Control District • City of Kerman • Garfield Water District • International Water District



The North Kings Groundwater Sustainability Agency (North Kings GSA) is a local agency catalyzing groundwater sustainability on behalf of the groundwater users it serves including growers, domestic well owners, schools, businesses and community residents. Formed in 2016 to implement the Sustainable Groundwater Management Act (SGMA), the North Kings GSA helps drive local efforts with member agencies, landowners, and stakeholders to achieve sustainability locally. SGMA requires critically overdrafted subbasins like ours, the Kings Subbasin, to achieve sustainability by 2040.

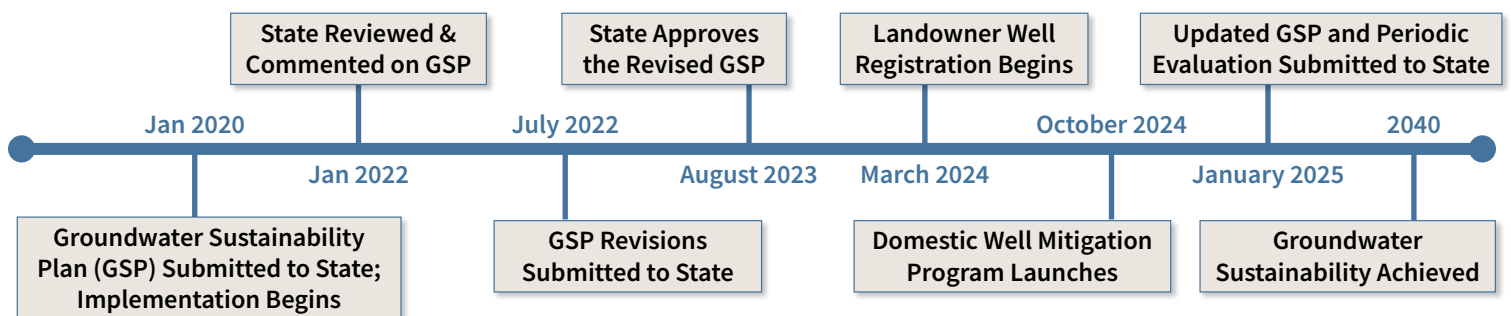
## Groundwater Conditions

Historically in the North Kings GSA area, groundwater levels have steadily declined. This is because groundwater serves as an important shared water source during periods of drought when surface water from rain and snowmelt is less available. Demand for groundwater has exceeded the rate at which local agencies could replenish the supply through increased surface water capture or groundwater recharge.



While the GSA is actively working to halt this decline and achieve stabilized groundwater levels by 2040, as required under SGMA, it anticipates groundwater levels will continue to decline until then. Stabilizing a 100-year trend of overdraft takes time. The North Kings GSA and its member agencies are implementing strategies including groundwater recharge projects to increase supplies, and may consider additional demand management programs to continue positive momentum toward sustainability objectives.







## North Kings GSA Milestones



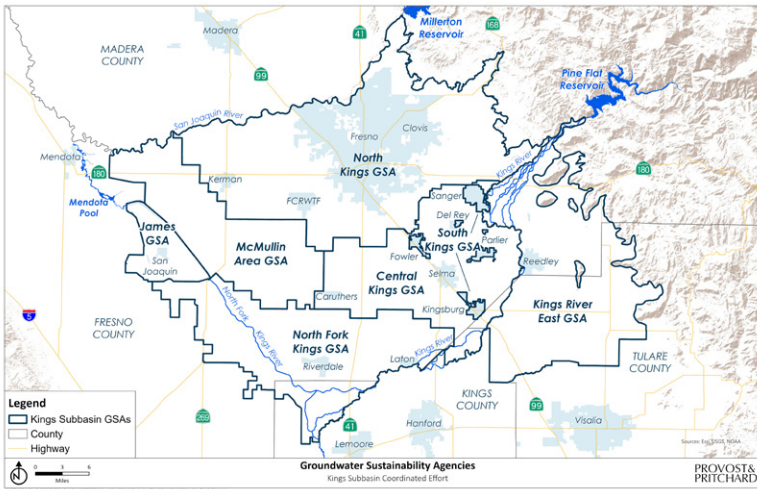
# Defining Groundwater Sustainability

SGMA defines sustainable groundwater management as the management and use of groundwater in a manner that does not cause “undesirable results” for six sustainability indicators (right). The North Kings GSA tracks and defines sustainability progress using measurable objectives and minimum thresholds for the relevant sustainability indicators. Measurable objectives are the sustainability goals the North Kings GSA will work to maintain by 2040, while minimum thresholds are measurable values that when exceeded, may cause “undesirable results”.

## SUSTAINABILITY INDICATORS

-  CHRONIC LOWERING OF GROUNDWATER LEVELS
-  REDUCTION OF GROUNDWATER STORAGE
-  SEAWATER INTRUSION (does not apply to the Kings Subbasin)
-  DEGRADED WATER QUALITY
-  LAND SUBSIDENCE
-  INTERCONNECTED SURFACE WATER DEPLETIONS

# Achieving Groundwater Sustainability



## REGIONAL COORDINATION IN THE KINGS SUBBASIN

The North Kings GSA coordinates closely with the six other Groundwater Sustainability Agencies (GSAs) within the Kings Subbasin. Although each GSA is responsible to correct its own groundwater overdraft within its boundaries and reach sustainability by 2040, SGMA ultimately requires the entire Kings Subbasin to reach sustainability together. The GSAs cooperate under a signed Coordination Agreement and meet on a regular basis.

## GROUNDWATER SUSTAINABILITY PLAN

The North Kings GSA’s Groundwater Sustainability Plan (GSP) is its roadmap for sustainability by 2040. The GSP includes a physical description of the groundwater management area including groundwater conditions, a water budget, management criteria, a monitoring program, and projects and management actions to reach its measurable objectives. The North Kings GSA submitted an updated GSP to the State on January 31, 2025.

Stay informed! Sign up for email updates at [northkingsgsa.org/email](mailto:northkingsgsa.org/email)

## WELL REGISTRATION

Groundwater is essential and best managed by local leaders and experts who know the area. That’s why the GSA launched well registration in March 2024—to ensure that groundwater is managed by local people who understand our land and livelihoods. As of May 1, 2025, all wells within the North Kings GSA must be registered by November 30, 2025. **Well registration is needed to support ongoing studies required by the state, support local planning, and ensure that we—not the state—decide how to manage our water.**



WORKING TOGETHER IS THE BEST WAY TO MOVE FORWARD. REGISTER YOUR WELL TODAY—SCAN THE QR CODE OR VISIT [NORTHKINGSGSA.ORG/WEELLREGISTRATION](http://NORTHKINGSGSA.ORG/WEELLREGISTRATION).

For assistance, contact us at [wells@northkingsgsa.org](mailto:wells@northkingsgsa.org) or (559) 693-5119

