

TURLOCK SUBBASIN FACTS

The Subbasin provides water to cities, counties, water agencies, landowners and more.



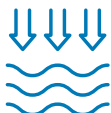
The area of the Subbasin is 347,000 acres with 72% being irrigated crops, 15% is non-irrigated area, and 7% is urban development.



The Subbasin is primarily supplied by the Tuolumne River. The Merced River provides a smaller portion as well.



Deep percolation of irrigation water plays a major role in maintaining groundwater levels.

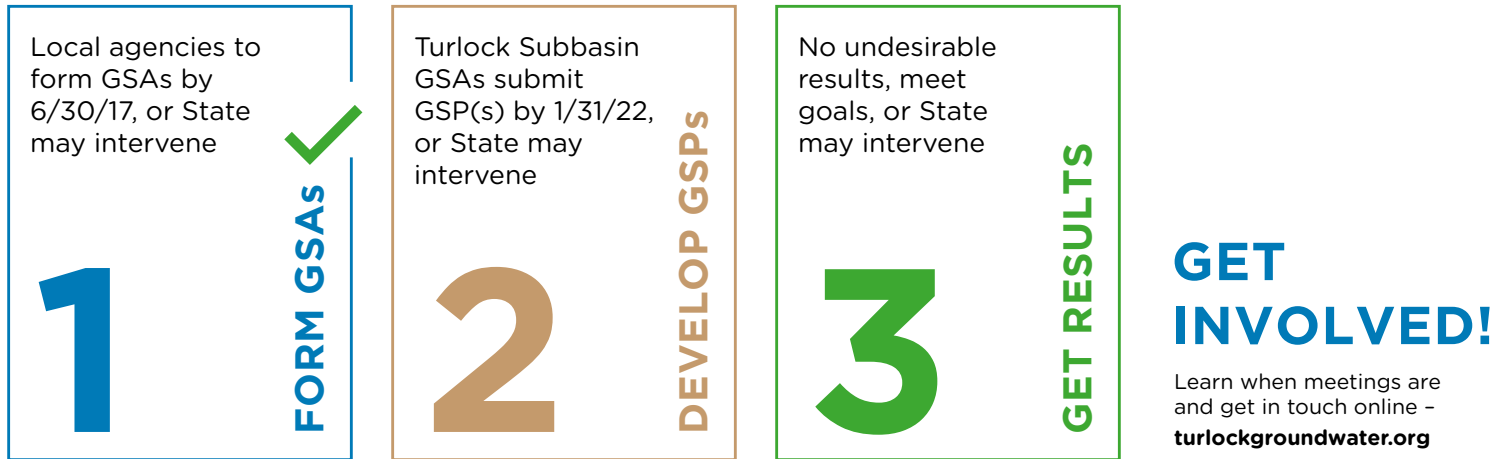


The Sustainable Groundwater Management Act (SGMA) enables local agencies to manage groundwater locally so long as specific actions are taken and timelines met. SGMA required local agencies to form Groundwater Sustainability Agencies (GSAs) covering the entire Turlock Subbasin before July 2017. GSAs are required to develop and implement a Groundwater Sustainability Plan (GSP) or plans to achieve sustainability and prevent undesirable results. Under SGMA, failure to comply with any of these requirements may lead to State intervention. Should this happen, the State Water Resources Control Board (SWRCB) may require reporting, may charge fees and could create interim management plans until such time that local agencies are able to take over.

The Turlock Subbasin's local agencies eligible to form GSAs entered into lengthy discussions after SGMA became enacted into law in 2014. As a result, two GSAs formed within the Subbasin: the West Turlock Subbasin Groundwater Sustainability Agency (West Turlock Subbasin GSA) and the East Turlock Subbasin Groundwater Sustainability Agency (East Turlock Subbasin GSA). The boundary separating the two GSAs is generally the Turlock Irrigation District's eastern irrigation service area boundary. Both GSAs held public hearings and took official action electing to be the GSA for their respective areas. The GSAs submitted the necessary documentation to the Department of Water Resources (DWR) prior to the July 2017 deadline.

The West Turlock Subbasin GSA (consisting of 12 public agencies) and the East Turlock Subbasin GSA (five agencies) are jointly developing a single GSP to manage groundwater sustainably through at least 2042. The GSP is due to DWR before January 31, 2022.

ABOUT THE TURLOCK SUBBASIN GROUNDWATER SUSTAINABILITY AGENCIES



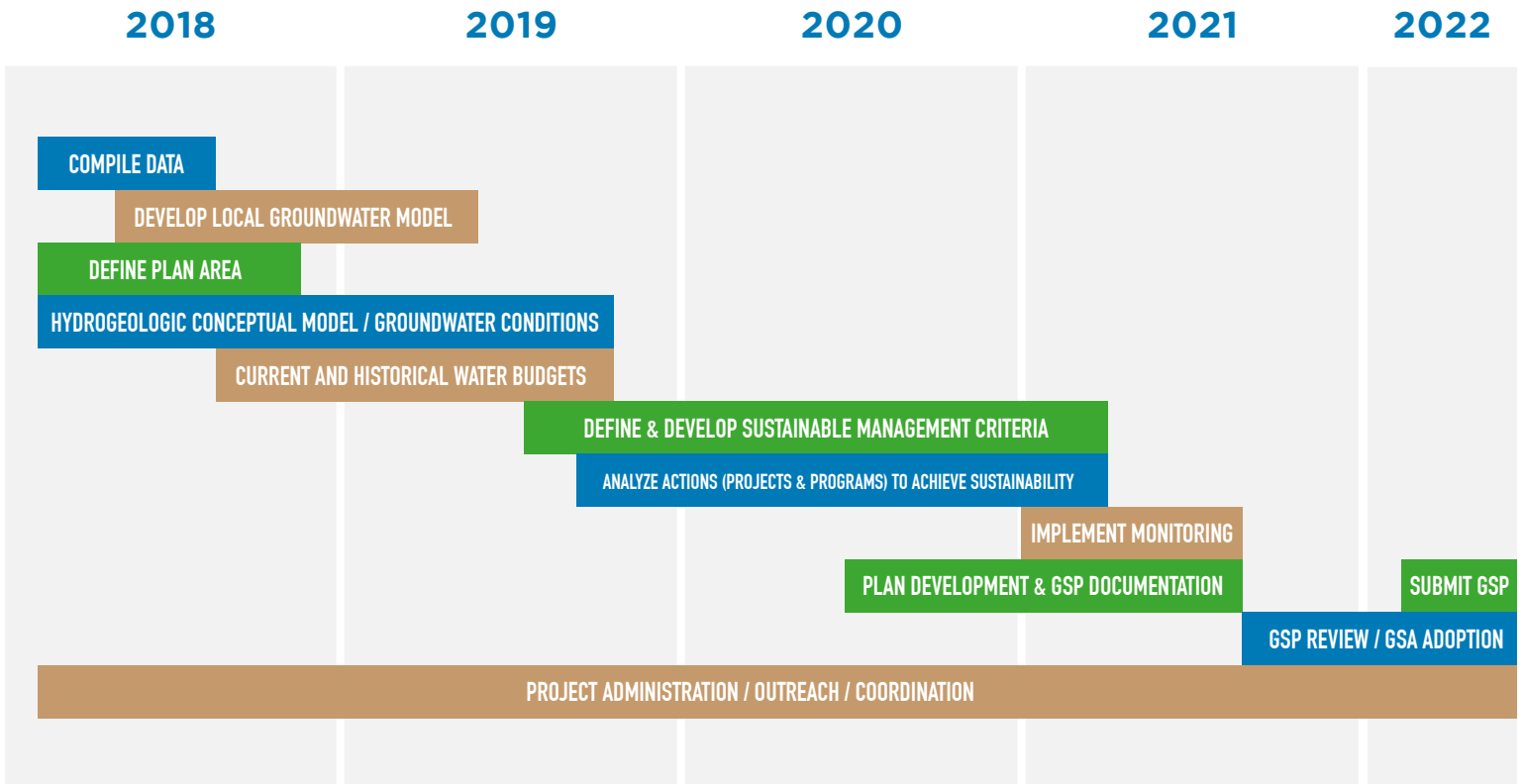
GSA ROLES

The current task of the GSAs at current is the development of a Groundwater Sustainability Plan (GSP) to achieve sustainability by 2042. Although GSP approval is a key milestone toward SGMA compliance, GSAs have an ongoing responsibility to manage local groundwater resources to achieve sustainability. Upon GSP completion, GSAs must submit annual progress reports to DWR and update the GSP every five years.

GSAs are provided tools and authorities through SGMA to develop and implement GSPs. For example, GSAs can require registration of wells, require reporting, assess fees to fund SGMA efforts, measure and manage extractions, and develop

programs and facilities for groundwater recharge. All of which are intended to help manage groundwater and comply with SGMA.

The Turlock Subbasin must be covered by a DWR-approved GSP by January 31, 2022. The Turlock GSAs are planning to adopt a single GSP covering the entire Turlock Subbasin. GSPs require a significant amount of information and analysis to determine the best approach for achieving sustainability and avoiding undesirable results. GSPs also require significant education and outreach. To keep informed and get involved in the process, visit turlockgroundwater.org.



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