

**Purpose**

Well Registration, in its most basic form, is the process of collecting well information for groundwater management analysis purposes. The Mid-Kaweah Groundwater Sustainability Agency (MKGSA) would like to have this information to know where and what groundwater aquifer water is being pulled from. It's important for the MKGSA, who is tasked with groundwater management to work with the most accurate and current data. Without the correct data, the MKGSA will be forced to make educated guesses and remain more conservative with our groundwater management decisions. The data collected on wells allows the Kaweah technical teams and Advisory Committee to better understand the groundwater system below our feet. This allows MKGSA to tailor projects and management actions to best manage groundwater in a way that avoids undesirable results and State intervention.

Well Registration Policy (Under Development)

The MKGSA Advisory Committee is developing a Well Registration Policy in response to the MKGSA Board of Directors' direction. This policy would involve requiring landowners to register their wells to receive future groundwater allocations of tiered water. Landowners would receive their Native Yield allocations regardless of whether they register their wells. This policy is under development and is anticipated to be completed by Water Year 2027. Input on this policy will be taken during the MKGSA SGMA Workshops.

Improved Process

The MKGSA has an improved process to assist landowners with Well Registration to improve data accuracy and reduce time burden for landowners. Staff will initiate communication with a landowner with either a phone call, walk-in or appointment. Staff will ask for well locations and permissions to search for well information. Staff will do the rest of the investigations and registering the well(s) provided. All information collected will be given to the landowner(s) for their records.

All information and data gathered for the Well Registration Process is intended for Kaweah use only and will not be available to the public at large.

For more information, please visit our website at:
www.midkawah.org/well-inventory-registration/

INJECTION WELLS: ASR

MKGSA seeking wells for Pilot Injection Well Projects!

MKGSA is exploring Aquifer Storage and Recovery (ASR) projects in an effort to understand the benefits. ASR are injection wells developed for the purposes of injecting clean, surface water into the groundwater system. In the Kaweah Subbasin, injection wells would be another tool to replenishing the confined aquifer underneath the Corcoran Clay layer. MKGSA is seeking volunteer wells that may be suitable for future pilot projects. Agricultural wells are preferred due to the larger diameters, higher water flow capacity, and existing infrastructure. These pilot projects aim to capture excess surface water when available, recharge groundwater supplies, store water underground for future use, improve long-term aquifer sustainability and possibly slow down subsidence. Participating as a volunteer does not commit you to a project, but allows MKGSA to evaluate locations that may help support future groundwater recharge efforts.

