

Community Focus Statement D: Improve Lucerne Valley's water and sewer infrastructure with a focus on the community's sustainability.

Action Statement D.2: Support the Mojave Basin Area Adjudication as it relates to water production rights.

IN PROCESS

Benchmark: Mojave Basin water is used sustainably while honoring water production rights.

Champion: Volunteer group or person or can be identified by the community

Estimated Cost: Volunteer time and fiscal impact on user rates.

This action is currently being handled by Mojave Water Agency Este Subarea Advisory Committee to the Watermaster. Five representatives are elected by the adjudicated parties based on their water rights. The committee was created under the adjudication's court judgement. LVEDA is working with the Watermaster to educate residents and realtors on dealing with new farmers. The Mojave Desert Resource Conservation District and Mojave Water District (Watermaster) have published flyers in both English and Korean to inform subject parties of the need to obtain water rights.

The Mojave Basin Area Adjudication provided a regulated process for distributing water in the Mojave Basin. The Mojave Water Agency (MWA) oversees the implementation of the adjudication, which allocates a limited amount of water to each water producer based on past use and the natural yield of the water basin. If a producer uses more water than its allocated amount, it must pay for the importation of replacement water. This agreement is designed to ensure a fair and sustainable method of water use in the Mojave Basin and will help maintain groundwater levels over time.

As a community in the Mojave Basin area, Lucerne Valley should support and work to achieve the goals of securing a balanced, long-term supply of water. This water supply is essential to maintaining and growing the community, and the adjudication can help with meeting this goal. The community itself can also aid in implementation of the adjudication by embracing water conservation measures.



Mojave Basin Area and subareas.

IN PROCESS

Action	Action Leader	Timeline	Resources
<p>1. Ensure residents and businesses are aware of the Mojave Basin Area Adjudication and its mandates.</p> <ul style="list-style-type: none"> Obtain or create an informational pamphlet for the adjudication to send to residents and businesses outlining how the adjudication affects them. Work with the Mojave Water Agency to maximize communication between the agency and the Lucerne Valley community on water levels, impacts, and usage. 	<p>Champion, with support from Mojave Water Agency</p>	<p>Months 1–4</p>	<p>Mojave Water Agency http://www.mojavewater.org/</p> <p>Frequently Asked Questions about the Mojave Basin Area Adjudication https://www.mojavewater.org/files/Mojave-Basin-Area-Adjudication-FAQs.pdf</p> <p>Mojave Water Agency Este Subarea Hydrograph Map http://www.mojavewater.org/files/estehydro_2018.pdf</p>
<p>2. Work on reducing water usage in the community to ensure the adjudication is effective in creating a sustainable water source.</p>	<p>Champion, with support from Mojave Water Agency</p>	<p>Ongoing</p>	<p>Baja Sustainability Plan, General Information Related to Water Rights and the Mojave Basin Area Adjudication and Judgement http://bajaplan.com/files/AdjudicationInfoKoreanTranslationFinalEnglish.pdf</p>