Mojave Water Agency

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PRESS RELEASE

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Mojave Water Agency launches real time water data website tool

APPLE VALLEY, CA – After several years of drought, the recent atmospheric rivers have brought increased public interest in rainfall totals and what it means for the water supply in the Mojave Water Agency service area.

To give the public easy access to this information, the Mojave Water Agency has launched a real time data tool on its website. The page features a series of graphs that chart the provisional amounts of rainfall and streamflow levels at seven locations including:

- Deep Creek
- West Fork
- Lower Narrows
- Hodge
- Daggett
- Barstow
- Afton Canyon

Additionally, the West Fork discharge graph also charts the amount of water being released from Silverwood Lake. An interactive map at the bottom of the page provides a visual guide of where the data is being collected.

The Agency has a long history of making science-based decisions on data gathered from many different sources. Not having all of the data in one place makes it difficult to conduct real-time analysis while a storm was happening.

Principal Hydrogeologist Kapo Coulibaly recognized how valuable it would be to compile the information in one place and created the app so Agency staff could track and conduct analysis in real-time as weather events were happening.

“Rain events can be so few and far between in the desert that it is exciting for everyone, not just scientists or water agency employees,” said Board President Mike Page. “As a public agency, it makes sense to offer this data on our website.”

For more than 60 years, Mojave Water Agency has been charged with ensuring the continued availability of water to the residents and land within its 4,900-square-mile service area. To view real-time water data, visit www.MojaveWater.org/real-time-data/.

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