



FREQUENTLY ASKED QUESTIONS ABOUT THE MOJAVE RIVER PIPELINE

Q.: What is the Mojave River Pipeline?

A.: The Mojave River Pipeline is a project of the Mojave Water Agency that brings State Water Project water from the California Aqueduct to replenish the groundwater used by many communities primarily in the area of Barstow.

Q.: Why is it needed?

A.: The local area depends on groundwater derived from the Mojave River Basin. Many studies have demonstrated that some basins are in overdraft. That is, more groundwater is used each year than is replaced by nature through rain and snowmelt. This has been going on for more than 40 years, in which time the area's population has multiplied tenfold.

Q.: When was construction started?

A.: Bids were awarded in November 1996 for the first section of the pipeline, and construction started in February 1997. The final segment, which recharges groundwater in Yermo-Daggett and Newberry Springs, was completed in March of 2006. The pipeline stretches approximately 76 miles.

Q.: Where is it built?

A.: The pipeline originates at the California Aqueduct on White and Duncan roads in Adelanto and ends at the Newberry Springs Recharge Facility on Newberry Road. The pipeline roughly parallels the Mojave River (which roughly parallels National Trails Highway, also known as Old Route 66.) Delivery of State Project water to the Hodge and Lenwood recharge sites commenced in 1999. Reach 3, which travels from Lenwood to Daggett, was completed in 2002. Reach 4, extends to Newberry Road, where the pipeline turns to the south and travels 0.5 miles to the site of the Newberry Springs Recharge Facility; the Project's terminus. The pipeline's recharge capacity is 45,600 acre-feet per year.

Q.: Who paid for it?

A.: About \$43 million in grants was provided by the federal government. In addition, the California Department of Water Resources provided a \$5 million grant and a \$5 million low-interest loan. Mojave Water Agency provided just under \$9,000.00 from its reserve funds.

Q.: Who benefits from it?

A.: Residents of river-adjacent communities such as Hodge, Lenwood, Barstow, Yermo, Daggett, Minneola, and Newberry Springs benefit from the groundwater recharge. The water is delivered from the pipeline into recharge basins in or near the river bed.

Q.: How can I learn more about the Mojave Water Agency?

A.: You can visit the Mojave Water Agency Website at: www.mojavewater.org, on the Agency's Facebook page at <http://www.facebook.com/mojavewater>, or call (760) 946-7000 during business hours.