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Meeting Date: September 20, 2023  
Staff Contact: Marta Ortiz, Chief Financial Officer

**TITLE: R-23-29 – Authorizing the Albuquerque Bernalillo County Water Utility Authority to Submit an Application for Funding to the Water Trust Board for the Arsenic Treatment Facilities Project**

**ACTION: Recommend Approval**

**SUMMARY:**

This resolution authorizes the Albuquerque Bernalillo County Water Utility Authority (Water Authority) to submit an application for a grant in the amount of \$14,000,000 to the New Mexico Water Trust Board for the Arsenic Treatment Facilities Project (Thomas Wells Project), which would improve system resiliency and drought preparedness, especially when surface water is not available.

The Thomas Well Field has existing wells with a total production capacity of approximately 12.5 MGD. All the Thomas wells produce drinking water maximum contaminant level (MCL) of 10 parts per billion for arsenic. These wells can only be used in a limited capacity by blending with water from wells with low arsenic concentrations. These wells are located within a high-density part of the distribution system that is needed for increased capacity.

**FISCAL IMPACT:**

The grants require the Water Authority to provide a 10% match or \$1,400,000, which comes from appropriated capital funds for this project.

