



Meeting Date: November 20, 2024
Staff Contact: Marta Ortiz, Chief Financial Officer

TITLE: R-24-38 – Authorizing the Albuquerque Bernalillo County Water Utility Authority to Submit an Application for Match Funds through the New Mexico Department of Finance and Administration for the Aquifer Storage and Recovery Project

ACTION: Recommend Approval

SUMMARY:

This resolution authorizes the Albuquerque Bernalillo County Water Utility Authority (Water Authority) to submit an application in the amount of \$400,000 to the New Mexico Department of Finance and Administration (NM DFA) Infrastructure Planning and Development Division for match funding for the WaterSMART application which was approved for the Aquifer Storage and Recovery (ASR) Project.

The ASR Project provides the ability to store San Juan-Chama water in the aquifer to meet demand, particularly in years of limited surface water supply availability. The ASR Project is a vital part of the Water Authority's 100-year Water Plan (Water 2120). This request would fund the match on the federal application for permitting, design, and construction of the next phase of the existing full-scale direct injection recharge project, increasing the Water Authority's capacity for recharge and stored water for future use.

FISCAL IMPACT:

None.

ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY

BILL NO. R-24-38

1 **RESOLUTION**

2 **AUTHORIZING THE ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY**
3 **AUTHORITY TO SUBMIT AN APPLICATION FOR MATCH FUNDS THROUGH THE**
4 **NEW MEXICO DEPARTMENT OF FINANCE AND ADMINISTRATION FOR THE**
5 **AQUIFER STORAGE AND RECOVERY PROJECT**

6 WHEREAS, the Albuquerque Bernalillo County Water Utility Authority (Water
7 Authority) is seeking match funding from the New Mexico Department of Finance and
8 Administration (NM DFA) for the plan and design of the Aquifer Storage and Recovery
9 (ASR) Project; and

10 WHEREAS, the ASR project will expand the recharge capacity at the Drinking
11 Water Treatment Plant Large-Scale Recharge project through the addition of a ASR
12 wells and the associated conveyance piping; and

13 WHEREAS, the ASR project provides the ability to store San Juan-Chama water
14 in the aquifer to meet customer demand during periods of reduced surface water
15 supply; and

16 WHEREAS, the match funding request for the ASR Project will be \$400,000 from
17 NM DFA funding, which will be coupled with existing WaterSMART funds (\$400,000) to
18 plan and design the ASR Project.

19 BE IT RESOLVED BY THE WATER AUTHORITY:

20 Section 1. That an application for match funding for the ASR Project, be
21 submitted to the NM DFA.

22 Section 2. That the Executive Director shall have the authority to enter into an
23 agreement associated with the financial assistance.

24 Section 3. That the Executive Director will work with the NM DFA to meet
25 established deadlines for entering into a cooperative agreement.