

Albuquerque Bernalillo County Water Utility Authority

## Meeting Date: June 20, 2018 Staff Contact: Katherine M. Yuhas, Water Resources Division Manager

TITLE: R-18-18 - Authorizing the Albuquerque Bernalillo County Water Utility Authority to Submit an Application for Funding to the Bureau of Reclamation for a WaterSMART Grant for Water Reclamation and Water Reuse.

#### ACTION: Recommend Approval

#### SUMMARY:

This resolution authorizes the Water Authority to submit an application for a WaterSMART grant from the Bureau of Reclamation (BOR) for water reuse projects related to WATER2120 such as connection of the north-side and south-side non-potable water systems or the Bosque treatment and reuse plant. These projects will provide for flexibility in reusing waste water to meet outdoor water use needs. These projects were selected alternatives for meeting future demand and preparing for climate change in WATER2120, the water resource management strategy that was adopted in September 2016.

## FISCAL IMPACT:

Project design is projected to cost as much as \$4,000,000. For this grant the BOR will pay 25% of the cost and the Water Authority will be responsible for the other 75%. The Water Authority's share could be up to \$3,000,000. The fiscal impact would be up to \$3,000,000 to be paid from the Capital Improvement Program budget.

# ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY

BILL NO. <u>R-18-18</u>

1	RESOLUTION
2	AUTHORIZING THE ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY
3	AUTHORITY TO SUBMIT AN APPLICATION FOR FUNDING FOR A WATER SMART
4	GRANT TO THE BUREAU OF RECLAMATION FOR WATER RECLAMATION AND
5	WATER REUSE.
6	WHEREAS, the Bureau of Reclamation is offering WaterSMART grants of up to
7	\$20,000,000 for water reclamation and reuse projects; and
8	WHEREAS, the cost share on the grant must be 50% or more of the total project;
9	and
10	WHEREAS, the water resources management plan, WATER2120 was approved
11	in September of 2016 and identifies specific water reclamation and reuse projects; and
12	WHEREAS, connection of the north-side and south-side non-potable systems and
13	the Bosque wastewater treatment and reuse plant were selected alternatives of
14	WATER2120 to provide for flexibility of water reuse.
15	BE IT RESOLVED BY THE WATER AUTHORITY:
16	Section 1. That the Executive Director is authorized to submit an application to
17	the Bureau of Reclamation requesting up to \$3,000,000 for water reclamation and reuse
18	projects related to Water2120.
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