

**CITY OF BUCKEYE
Regular Council Meeting
COUNCIL ACTION REPORT**

MEETING DATE: 05/06/25	AGENDA ITEM: 4.M. FIN - Fiscal Year 2026 Congressionally Directed Spending: Buckeye Central Water Reclamation Facility Ring Levee Application
DATE PREPARED: 05/01/25	DISTRICT NO.: All
STAFF LIAISON: Rob Roach, Grant Program Manager, rroach@buckeyeaz.gov, (623) 349-6165	
DEPARTMENT: Financial Services	AGENDA ITEM TYPE: Consent Agenda Items / New Business

ACTION/MOTION: (This language identifies the formal motion to be made by the Council)
Council to take action on the the submission of a \$6,000,000 Grant Application through the Fiscal Year 2026 Congressionally Directed Spending Opportunities, through the offices of Senators Mark Kelly and Ruben Gallego, related to the construction of a ring levee around the Buckeye Central Water Reclamation Facility to protect it from flooding events; and authorize and direct the Mayor, City Manager, City Attorney, and City Clerk to take the steps necessary to carry out the purpose and intent of said Grant Application.

SUMMARY

PROJECT DESCRIPTION:

The Buckeye Water Resources Department seeks to protect the Central Water Reclamation Facility through the design and construction of a flood prevention earthwork ring levee around the Central Water Reclamation Facility and the 3.97-acre expansion directly south of the Central Water Reclamation Facility to accommodate future growth. The Central Water Reclamation Facility is located within a re-zoned federally designated flood zone and is at risk of damage of inoperability due to flooding. If the Central Water Reclamation Facility were to flood and become inoperable, approximately 10,463 service customers would be at risk of effluent backup. The design and construction of a flood prevention earthwork ring levee is meant to mitigate the risks to public safety, public health, hazardous materials exposure, and Central Water Reclamation Facility and customer infrastructure damage.

BENEFITS:

The design and construction of a flood prevention earthwork ring levee around the Central Water Reclamation Facility will address the risk of public safety, public health, hazardous materials exposure, and Central Water Reclamation Facility and customer infrastructure damage. The earthwork ring levee will also include nature-based solutions to direct floodwater away from the Central Water Reclamation Facility and divert floodwater into the Gila River.

FUTURE ACTION:

If awarded, the award agreement will be presented to Council for approval. Once the design and construction are completed, any maintenance needs will be funded through the Water Department's budget.

FINANCIAL IMPACT STATEMENT:

The cost to construct the ring levee is estimated at \$12 million spread over FY 26 and 27. However, due to maximum dollar limitations on the FY 26 Congressionally Directed Spending, the project is being split into two phases wherein Buckeye can only apply for \$6 million in FY 26 for the Congressionally Directed Spending. Therefore, the Federal grant portion would be \$4,500,000 for the FY 26 request. The FY 26 remainder of \$1.5 million will be the local match for this opportunity, if awarded. The remaining \$6 million of the project cost is planned for FY 27, for which Buckeye will seek grant funding, however the project is scalable depending upon funding availability. Buckeye has already submitted an application to a federally funded grant program for \$12 million.

CURRENT FISCAL YEAR TOTAL COST:

The total Fiscal Year 2026 cost is estimated at \$6,000,000, with \$4,500,000 reimbursable based on the budget. These figures have been included in the City of Buckeye's Water Resources Department Budget and the Buckeye Capital Improvement Program for Fiscal Years 2025-2026 and 2026-2027.

BUDGETED:

Yes

FISCAL YEAR:

FY 2026 through FY 2027

FUND/DEPARTMENT:

Water Resources

Items related to a project or facility location must include an attached vicinity map for Council Review.

ATTACHMENTS:

[Ring Levee App Submitted 4.21.25.pdf](#)

[GRANTS Summary.pdf](#)