



CITY OF BANNING STAFF REPORT

TO: CITY COUNCIL

FROM: Douglas Schulze, City Manager

PREPARED BY: Art Vela, Public Works Director

MEETING DATE: May 14, 2024

SUBJECT: Consideration of Resolution 2024-69, Approving the Funding Agreement Between the City of Banning and the Riverside County Flood Control and Water Conservation District for the Banning Water Canyon Storm Water Percolation Basins Emergency Repair Project No. 5-0-10001

RECOMMENDATION:

Adopt Resolution 2024-69.

BACKGROUND:

The City of Banning owns several acres in the Banning Water Canyon on the north side of the City just north of Bluff Street. The City has several assets in the Banning Water Canyon including wells, transmission water mains, and recharge/percolation basins. As water travels down the water canyon it is diverted into a series of percolation basins where the water is stored and allowed to percolate into the groundwater for extraction at a later date. The operations of capturing, recharge and extraction is a critical strategy to meet the City's water demands.

The percolation basins were negatively impacted by Tropical Storm Hilary in 2023 and the debris from the Apple Fire of August 2020 worsened the impact on the basins. Many of the basins have slope damage and have been filled with debris and sediment and require to be repaired and dredged ("Project").

Recognizing that the Project is essential in that it will reduce demand on imported water and maximize local the use of local water supplies, the Riverside County Flood Control and Water Conservation District (RCFC&WCD) has agreed to assist in funding 75%, up to \$750,000, of the project costs.

Staff plans to solicit bids in May, 2024 for the construction of the Project.

JUSTIFICATION:

The percolation basins in the Banning Water Canyon were damaged as a result of Tropical Storm Hilary and worsened by debris flows related to the Apple Fire of August 2020 and must be repaired and dredged in order to properly work as intended (water capture and recharge). RCFC&WCD has agreed to assist in partially funding the project and in order to receive the funding the City must approve and execute a Funding Agreement between the City of Banning and RCFC&WCD.

FISCAL IMPACT:

City staff estimates that the cost to repair and dredge 36 percolation basins will cost approximately \$1,000,000. The Funding Agreement will provide for up to 75%, or \$750,000, to complete the project. The City's match of 25% (\$250,000) will be funded by Fund 660 (Water Operations), which has an

approximately fund balance of \$26,000,000.

ALTERNATIVES:

Do not adopt Resolution 2024-69, which will require the City to fully fund the Project.

ATTACHMENTS:

1. [Resolution 2024-69, RCFCWCD Agreement for Banning Water Canyon.docx](#)
2. [Funding Agreement - Banning Water Canyon FINAL 04.18.24.pdf](#)