

## CITY OF NORMAN, OK STAFF REPORT

**MEETING DATE:** 06/24/2025

**REQUESTER:** Steve Hardeman, Water Reclamation Facility Manager

PRESENTER: Nathan Madenwald, Utilities Engineer

ITEM TITLE: CONSIDERATION OF ADOPTION, REJECTION, AMENDMENT, AND/OR

<u>POSTPONEMENT OF RESOLUTION R-2425-136</u>: A RESOLUTION OF THE NORMAN UTILITIES AUTHORITY APPROPRIATING FUNDS FROM THE WATER RECLAMATION FUND BALANCE IN A TOTAL AMOUNT OF \$140,000 TO MEET THE REQUIRED EXPENDITURE THROUGH FYE 25.

## **BACKGROUND:**

The Norman Utilities Authority appropriated budgets for the Water Reclamation Fund as part of the standard budgeting process for Fiscal Year Ending in 2025. However, due to increases in operational costs and challenges with failing equipment for biosolids thickening and dewatering, the budgeted funds are at times insufficient to meet the required costs for operating the Water Reclamation Facility which is required to operate in accordance with Permit OK0029190 as issued by the Oklahoma Department of Environmental Quality.

## **DISCUSSION:**

To meet required expenditures through the end of the fiscal year, the proposed appropriations from Wastewater Reclamation Fund balance (Account 329-29000) are as follows in the table:

Description	Current Account	Receiving Account	Amount	Justification
WRF Admin - Electrical	329-29000	32955246-43402	\$6,000.00	Purchase of electrical motor.
WRF Admin – Maint & Repair	329-29000	32955246-44211	\$16,000.00	Additional consulting services required for SCADA support.
WRF Biosolids - Chemicals	329-29000	32955145-43108	\$4,000.00	Purchase of polymer for processing biosolids.
WRF Biosolids - Machinery	329-29000	32955145-43204	\$100,000.00	Purchase of replacement centrate pump.
WRF Biosolids - Const Matl	329-29000	32955145-43303	\$4,000.00	Additional rock required for access due to rainy season.
WRF Biosolids - Prof Services	329-29000	32955145-44009	\$10,000.00	Professional services for SCADA work for Biosolids.
TOTAL TRANSFER TO WRF BALANCE (FUND 32)			\$140,000.00	

The majority of the items included for additional funding are necessary due to failing equipment used to process biosolids at the Water Reclamation Facility. The Dewatering Centrifuge Project (WW0326) currently under construction will provide more reliable operation and will reduce chemical costs.

## **RECOMMENDATION:**

Staff recommends adopting Resolution R-2425-136 to appropriate \$140,000 from the Wastewater Reclamation Fund Balance split between multiple operational accounts within the Wastewater Reclamation Fund.