



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 04/25/2023

REQUESTER: Geri Wellborn, Water Treatment Plant Manager

PRESENTER: Geri Wellborn, Water Treatment Plant Manager

ITEM TITLE: CONSIDERATION OF ADOPTION, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF RESOLUTION R-2223-127: A RESOLUTION OF THE NORMAN UTILITIES AUTHORITY APPROPRIATING \$422,800 FROM THE WATER FUND BALANCE TO BE USED FOR WATER TREATMENT PLANT CHEMICALS, ELECTRICITY, AND PARTS.

BACKGROUND:

The Water Treatment Division is responsible for the operation and maintenance of the Vernon Campbell Water Treatment Plant, all City groundwater wells and five water towers. A staff of 16 manage the treatment of water produced from Lake Thunderbird, production of groundwater and a connection to Oklahoma City. Norman purchases 1 Million Gallons Daily from the Oklahoma City Water Utilities Trust. Staff monitor water use and production to maintain fire protection and water pressure through the distribution system.

DISCUSSION:

The Division has seen a cost increase of approximately 20% in FYE 2023 for chemicals, electricity and parts. At this time, there are not sufficient appropriated funds to cover cost for the remainder of FYE 2023. Staff has estimated the funds necessary to complete the final 2 months of this fiscal year. The division is requesting an appropriation from the water fund in the amount of \$422,800.

Staff has calculated the following needs:

- \$175,000 to WTP Operating Chemicals (31955234-43108)
- \$131,000 to WTP Conservancy District (31955234-44340)
- \$30,000 to WTP Machinery & Equipment (31955234-43204)
- \$50,000 to WTP Utility Service-Electricity (31955234-44310)
- \$22,000 to Wells Chemicals (31955335-43210)
- \$6,000 to Wells Other Misc. (31955335-44299)
- \$6,100 to Lab Other Supplies-Material-Laboratory (31955136-43101)
- \$2,700 to Lab Maint. & Repair Contract (31955136-44229)

At this time, the Division is requesting to appropriate funds in the amount of \$422,800 from the Water Fund balance (31-29000). \$386,000 is necessary for Water Treatment Plant (31955234) to pay for electricity, chemicals, parts and the monthly service cost to the Central Oklahoma Master Conservancy District (COMCD). \$28,000 is necessary for Water Wells (31955335) to pay for chemicals and service work necessary to maintain the wellfield. \$8,800 is necessary for Laboratory (31955136) to pay for service on equipment, laboratory reagents and potentially a probe to monitor fluoride residual in water.

RECOMMENDATION:

Staff recommends adopting Resolution R-2223-127 to appropriate \$422,800 from the Water Fund balance (31-29000) to Water Treatment Plant \$386,000, to Water Wells \$28,000, and to Laboratory \$8,800.