



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 07/27/2021

REQUESTER: Rachel Croft, Staff Engineer

PRESENTER: Chris Mattingly, Utilities Director

ITEM TITLE: CONSIDERATION OF APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CONTRACT K-2122-29 BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, NORMAN UTILITIES AUTHORITY, AND THE CENTRAL OKLAHOMA MASTER CONSERVANCY DISTRICT FOR A CITY OF NORMAN TEMPORARY WATER SUPPLY THROUGH SEPTEMBER 30, 2025.

BACKGROUND:

The Norman Utilities Authority (NUA) purchases approximately 3 billion gallons of allocated water from the Central Oklahoma Master Conservancy District (COMCD) annually. This water is pumped from Lake Thunderbird to the City's Water Treatment Facility and is responsible for most (about 60%) of the City of Norman's annual water demand. In addition, this equates to 43.8% of the lake's annual yield for municipal water supply, with the other 56.2% allocated for two other municipalities.

DISCUSSION:

High precipitation events allow water in the lake to increase above the 1039.0 feet elevation of the top of the conservation pool. Any water used while the water level in the lake is above this elevation can be used without counting against our annual 3-billion-gallon allocation as long as the NUA notifies COMCD requesting the use of temporary water in accordance with the terms of the contract. Invoices for the temporary water will be billed before December 1st of the following water year that temporary water was obtained. Cost of temporary water starts at a rate of \$22.95 per acre-foot (\$0.07 per thousand gallons) and is adjusted annually based upon the last 5 years rolling average of the consumer price index for all urban users, plus a 25% surcharge for extra operation and maintenance expenses needed to pump this water. This cost is cheaper than what is paid for normal allocation. This contract expires on September 30, 2025, unless otherwise modified.

RECOMMENDATION:

Staff recommends the City Council and NUA approve Contract K-2122-29 with the Central Oklahoma Master Conservancy District to provide temporary water from Lake Thunderbird.