

## **RESOLUTION 24-189**

### **A RESOLUTION TO APPROVE SUPPORT FOR DRA DRUC FUNDING AGREEMENT FOR \$3 MILLION PARTIAL FUNDING REQUEST OF DRA FUNDS**

**WHEREAS**, the City of Spring is a member of the Tennessee Duck River Development Agency (the “Agency”), which currently holds approximately \$13.1 Million in its Water Supply Project Trust (the “Trust”) under agreement dated July 25, 2024, between the Agency and First Farmers & Merchants Bank, Trustee; and

**WHEREAS**, under the terms of the Trust agreement, the Trust funds are to be used for “new or improved regional water supply infrastructure projects in the Duck River basin;” and

**WHEREAS**, the Agency’s 2011 Regional Water Supply Plan (“Water Supply Plan”) specifically calls for an additional Duck River water supply intake that would not rely on Normandy Reservoir discharges and that would meet growth demands in Maury County and water demands during an extended period of drought; and

**WHEREAS**, Duck River Utility Commission (DRUC) has a development plan that includes constructing a lower water intake on the Normandy Lake that will meet the requirements of this aspect of the Regional Water Supply Plan; and

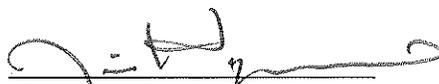
**WHEREAS**, DRUC has received grant funding from American Rescue Funds in the amount of \$7.8 million dollars with a project cost of \$10.8 million dollars; and

**WHEREAS**, disbursements from the Trust require approval by a simple majority of the governing bodies of the participating water systems; and

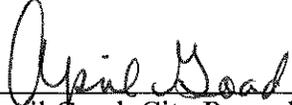
**WHEREAS**, the Board of Mayor and Alderman of the City of Spring Hill, TN has determined that financial support by the Agency of the DRUC project is in the best interests of all the Agency’s member water systems and of the region’s water management needs.

**NOW, THEREFORE, BE IT RESOLVED**, that the City of Spring Hill Board of Mayor and Aldermen approves the Agency’s funding from the Trust of \$3 Million to DRUC in furtherance of the intake project.

**Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee, on the 5<sup>th</sup> day of August, 2024.**

  
Jim Hagaman, Mayor

ATTEST:

  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
Patriek Carter, City Attorney



# DUCK RIVER UTILITY COMMISSION

Post Office Box 1237      270 Water Lane      Tullahoma, Tennessee 37388  
Telephone: (931) 455-6458      Fax: (931) 455-6488      www.druc.org

March 26, 2024

Mr. Tommy Peebles, Chairman  
Duck River Agency  
210 E Depot Street  
Shelbyville, Tennessee 37160

Mr. Peebles,

The Duck River Utility Commission is the water authority formed by the Cities of Manchester and Tullahoma to supply all potable water to the Manchester Water and Sewer Department, Tullahoma Utilities Authority, and five other connected water systems from Normandy Reservoir. Both the MWSD and TUA have been members of the Duck River Agency since its founding in 1971 and members of the Duck River Agency Technical Advisory Committee (DRATAC) since its inception in 1999. The systems supplied by the DRUC have contributed a combined total of approximately \$3.4 million to the Duck River Agency.

The DRUC is committed to being a good steward of the Duck River and Normandy Reservoir and has been very active in the work of the DRA. The DRUC appreciates the efforts for the DRA Board, Mr. Doug Murphy, his predecessors, and DRA staff over the years to protect the river and supply fresh drinking water to all counties in the Duck River watershed. The DRUC will replace Manchester and Tullahoma as a member of the DRA upon the passage of the pending DRA legislation and the Commission has already passed a resolution committing to payment of the DRA membership fee when the legislation becomes law.

Recent release of a report and modeling information by TVA states that future droughts similar to that experienced in 2008 will require TVA to pull down the reservoir level in Normandy Reservoir to as low as elevation 840 feet in order to maintain minimum flows in the Duck River for downstream purposes including protecting aquatic species, water supply, and waste assimilation. The DRUC water intake pumping facility loses capacity to pump as the water level in the reservoir falls significantly below winter pool and the Commission will be unable to meet demand at levels below 850 feet. At elevation 840 feet, the communities served by DRUC will be completely out of water. As a result, the DRUC urgently needs to upgrade its intake pumping facility to be capable of pumping at these lower water levels and make additional upgrades to adapt to the resulting poor water quality. The cost of the necessary upgrades to the intake facility and treatment systems is approximately \$10 million dollars.

The DRUC has applied for an SRF loan and other grant funding to finance these upgrades but additional funds will be required. The DRUC respectfully requests that the DRA provide partial funding in an amount up to \$3 million dollars due to the regional nature of the project. These upgrades by the DRUC are necessary to allow TVA to utilize more reservoir storage for downstream flow maintenance to the benefit of all water users in the basin and meet State designated uses of the Duck River. Please see attached TVA modeling information.

DRA currently has over \$13 million in the Water Supply Project Trust of which \$10 million may be used to assist CPWS in the construction a new downstream intake. Therefore, the DRUC request could be granted with the remaining funds in the trust. In summary, DRUC requests the DRA contribute to the necessary intake and treatment modifications to provide drought resilience for DRUC and all downstream water needs. Please reach out to me at your convenience with any questions the Board might have about our request.

Sincerely,

Randal J. Braker, PE  
General Manager

RJB/hdh

CC: Doug Murphy, DRA

ERROR: undefinedresult  
OFFENDING COMMAND: show

STACK:

(!)