

Commissioners:
Robert Tucker, Chairman
Deborah Duncan
Roy McGregor

South Hopkins Water District

Phone 270-797-5760
Fax 270-797-3800
129 S. Main St. P. O. Box 487
Dawson Springs, KY 42408

August 9, 2024

Ms. Linda Bridwell
Executive Director
Public Service Commission
PO BOX 615
Frankfort, KY 40602

Re: Case No. 2023-00018
South Hopkins Water District

To Whom it May Concern:

South Hopkins Water District would like to request permission to purchase Diehl-hydrus ultrasonic meters and the materials needed for installation and use. The District is asking to use the Water Loss Surcharge money to purchase 200 meters at first and gradually purchase meters for the entirety of the District. I have attached a quote for 200 meters and all the needed materials. Purchasing ultrasonic radio read meters can help the District in several ways. The new age technology of these meters account for every gallon of water that goes through. The meters that are being used presently can wear down over time and not count all the water being used. We have observed that this can be a significant source of water loss. These ultrasonic meters are more precise in the detection of water usage. Another aspect of these new age meters is that they are radio read meters. What usually takes ten working days (or longer, weather permitting) can be reduced to less than a week. Reading 3000 meters takes at least four technicians reading eight hours a day for at least two work weeks. If that could be decreased to less than a week, the technicians could spend more time looking for and repairing leaks, thus helping with the water loss problem we are experiencing.

The District's additional request is to use the funds to purchase necessary materials to repair leaks. Materials for leak repairs are a huge expense for the District. However, leaks are unpredictable thus making it impossible to request materials when leaks are found. Therefore, we are requesting permission to purchase the supplies needed to have on hand to repair and replace water leaks we have on a regular basis. I have attached invoices for parts and materials needed. Using the surcharge fund money would greatly help the District financially and being able to adequately fix the problems will greatly reduce water loss. Thank you for your consideration on these matters.

Sincerely,



Kayla Goodaker
Office Manager
South Hopkins Water District

South Hopkins Water District is an equal opportunity provider and employer