

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC SOUTH HOPKINS WATER)	
DISTRICT UNACCOUNTED-FOR WATER LOSS)	CASE NO.
REDUCTION PLAN, SURCHARGE AND)	2023-00018
MONITORING)	

ORDER

On February 15, 2024, South Hopkins Water District (South Hopkins District) tendered a letter requesting authorization to use water loss surcharge funds to purchase two listening devices to assist with searching for water leaks.

BACKGROUND

On February 14, 2023, this case was initiated by Commission Order for the purpose of monitoring South Hopkins District’s unaccounted-for water loss reduction plan surcharge. South Hopkins District was required to file a qualified infrastructure improvement plan (QIIP) within 120 days of service of the Order, and to seek Commission approval before using any water-loss surcharge funds.¹

South Hopkins District has a history of excessive unaccounted-for water loss, which increased from 17.68 percent in 2017 to 37.77 percent in 2021.² As of February 2024, South Hopkins District reported its water loss at 36.75 percent and the water loss surcharge account had a balance of \$96,419.93.³

¹ Order (Ky. PSC. Feb. 14, 2023), ordering paragraphs 1 and 5.

² Feb. 14, 2023 Order at 1.

³ South Hopkins District’s February 2024 Activity Report (filed Mar. 11, 2024).

On May 31, 2023, South Hopkins District filed the required QIIP. As part of the QIIP, South Hopkins District stated that it intended to purchase listening devices to assist in locating and repairing leaks.

DISCUSSION AND FINDINGS

South Hopkins District stated in its letter that it intends to purchase two FCS Dxmics Pro Acoustic Leak Detectors, which retail for \$6,612 per unit.⁴ South Hopkins District stated that acoustic leak detectors would greatly help the district in finding and repairing leaks and decreasing its unaccounted for water loss.⁵

Based on the evidence in the record, the Commission finds that the purchase of two FCS Dxmics Pro Acoustic Leak Detectors is likely to assist South Hopkins in decreasing its unaccounted for water loss, that South Hopkins District has the funds in the water loss surcharge account to purchase the two items, and that South Hopkins District's request should be granted.

IT IS HEREBY ORDERED that:

1. South Hopkins District is authorized to use water-loss surcharge funds to purchase two FCS Dxmics Pro Acoustic Leak Detectors.
2. South Hopkins District shall file proof of purchase, which includes the cost of the two acoustic leak detectors, with its monthly activity report that follows the purchase.

⁴ South Hopkins District's Request to Use Funds (filed Feb. 15, 2024).

⁵ South Hopkins District's Request to Use Funds (filed Feb. 15, 2024).

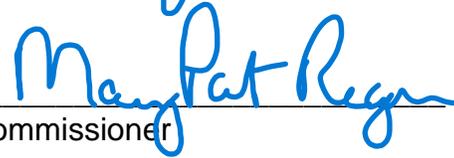
PUBLIC SERVICE COMMISSION



Chairman



Vice Chairman



Commissioner

ENTERED
MAR 27 2024 rcs
KENTUCKY PUBLIC
SERVICE COMMISSION

ATTEST:



Executive Director

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