

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

**ELECTRONIC INVESTIGATION)
INTO THE MEASURING,)
RECORDING, AND REPORTING OF) CASE NO. 2018-00394
WATER LOSS BY KENTUCKY'S)
JURISDICTIONAL WATER UTILITIES)**

RESPONSE OF

WHITLEY COUNTY WATER DISTRICT #1

TO

COMMISSION'S REQUEST FOR INFORMATION

DATED DECEMBER 18, 2018

FILED: JANUARY 9, 2019

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

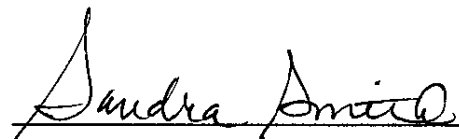
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**CERTIFICATION OF RESPONSE OF WHITLEY COUNTY WATER DISTRICT #1
TO COMMISSION'S REQUEST FOR INFORMATION**

This is to certify that I have supervised the preparation of Whitley County Water District #1's Response to the Commission's Request for Information. The response submitted on behalf of Whitley County Water District #1 is true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Date: 1/9/19



Sandra Smith, Office Manager
Whitley County Water District #1

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

Responding Witness: Sandra Smith

- Q-1. Explain in detail the manner in which you measure, calculate, and track water loss, and:
- a. Identify whether you use any manual form (including Excel spreadsheet) or electronic or mechanized system to calculate and track water loss.
 - b. Provide a copy of any form used (including Excel spreadsheet).
 - c. Identify the source of any form or system used.
- A-1. At Whitley County Water District #1 (WCWD), the water loss is calculated monthly by using a billing system generated report with the number of gallons sold to each customer. The master meter readings give the amount of gallons purchased. The difference in water sold and water purchased is our water loss. We then adjust for flushing, line breaks and Fire Department usage.
- a. WCWD uses an Excel spreadsheet.
 - b. See attached spreadsheet.
 - c. Spreadsheet prepared by WCWD

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 2

Responding Witness: Sandra Smith

Q-2. Explain in detail your understanding of the information to be provided in each of the categories on the Water Statistics page (reference page 30) of the annual report required of jurisdictional water utilities, accessed through the Commission's website.

A-2. Water Statistics (ref. page 30)

1. Track and monitor all water purchased and sold
2. WCWD purchases water only
3. Total gallons purchased
4. Total gallons purchased
6. Total gallons sold to our customers
7. Total gallons sold to Residential customers
8. Total gallons sold to Commercial customers
9. Total gallons sold to Industrial customers
10. WCWD has no Bulk Loading Stations
11. WCWD has no Resale
12. Total gallons sold to Schools
13. Total water sales to Residential, Commercial and Schools

15. Other Water Used
16. No water treatment plant
17. No wastewater plant
18. Water used to flush lines for maintenance/water quality
19. Water used by Fire Departments
20. Any other usage
21. Total of all other water used
23. Water not accounted for
24. Total gallons lost due to tank overflow
25. Water lost due to line breaks
26. Water lost due to line leaks
27. Any other known issues
28. Total of all known water losses
32. Difference between water purchased, sold, and known losses.
33. Water sold, plus leaks, breaks, flushing, etc. divided by water purchased.

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 3

Responding Witness: Sandra Smith

Q-3. State any questions you have regarding how to use the updated Commission Form described and attached as Appendix A to this Order.

A-3. No questions

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 4

Responding Witness: Sandra Smith

Q-4. State any suggestions or improvements you have for the updated Commission Form described and attached as Appendix A to this Order.

A-4. No suggestions

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 5

Responding Witness: Sandra Smith

Q-5. State any questions you have regarding how the information in the updated Commission Form described and attached as Appendix A to this Order is to be incorporated into annual reports.

A-5. No questions

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 6

Responding Witness: Sandra Smith

Q-6. State any concerns you have regarding the use of the updated Commission Form described and attached as Appendix A to this order.

A-6. No concerns

Whitley County Water District #1

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 7

Responding Witness: Sandra Smith

- Q-7. State whether you believe it is reasonable, proper, and appropriate for the Commission to require jurisdictional water utilities to maintain and use the updated Commission Form described and attached as Appendix A to this Order. Fully explain your answer.
- A-7. WCWD has used an Excel spreadsheet for years. However, we do believe it is reasonable and appropriate for the Commission to want the water districts to be consistent in their reporting, so effective immediately, WCWD will use the Commission Form described and attached as Appendix A to this Order.

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that Whitley County Water District #1's electronic filing of this Response is a true and accurate copy of the same document being filed in paper medium; that the electronic filing was transmitted to the Public Service Commission on January 9, 2019; that there are currently no parties that the Public Service Commission has excused from participation by electronic means in this proceeding; and that an original paper medium of this Response will be delivered to the Public Service Commission within two business days.

A handwritten signature in cursive script that reads "Sandra Smith". The signature is written in black ink and is positioned above a solid horizontal line.

Sandra Smith

WCWD

MONTH: DECEMBER 2018

CUSTOMER SALES AND REVENUE DATA:

COST OF WATER PURCHASED	\$0.00
GALLONS OF WATER PURCHASED	0
GALLONS SOLD TO METERED CUSTOMERS	0
ESTIMATED KNOWN LOSS OF WATER	0
ESTIMATED GALLONS UNACCOUNTED FOR	0
ESTIMATED PERCENT OF LOSS	0%

RESIDENTIAL SALES:

NUMBER OF USERS	0
GALLONS OF WATER SOLD	0
AMOUNT BILLED	\$0.00
AVG GALLON SOLD PER CUSTOMER	0
AVG BILL PER CUSTOMER	\$0.00

COMMERCIAL SALES:

NUMBER OF USERS	0
GALLONS OF WATER SOLD	0
AMOUNT BILLED	\$0.00
AVG GALLON SOLD PER CUSTOMER	0
AVG BILL PER CUSTOMER	\$0.00

SCHOOL SALES:

NUMBER OF USERS	0
GALLONS OF WATER SOLD	0
AMOUNT BILLED	\$0.00
AVG GALLON SOLD PER CUSTOMER	0
AVG BILL PER CUSTOMER	\$0.00

TOTAL SALES:

NUMBER OF USERS	0
GALLONS OF WATER SOLD	0
AMOUNT BILLED	\$0.00
AVG GALLON SOLD PER CUSTOMER	0
AVG BILL PER CUSTOMER	\$0.00