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

JONATHAN CREEK WATER DISTRICT

TO

COMMISSION'S REQUEST FOR INFORMATION

DATED DECEMBER 18, 2018

FILED: January 14, 2019

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

CERTIFICATION OF RESPONSE OF JONATHAN CREEK WATER DISTRICT TO COMMISSION'S REQUEST FOR INFORMATION

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

Date: January 14, 2019

David Lovett, Superintendent Jonathan Creek Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

Responding Witness: David Lovett

- 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. We use meters at the water plant to keep track of the water produced, as well

as, what is used. We also keep detailed work orders to track the amount of

water that we lose during routine flushing.

- a. I use the PSC worksheet.
- b. I obtain it from the PSC website.
- c. I use the PSC form.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 2

Responding Witness: David Lovett

- 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. I fully understand the needed information, with no problems.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 3

Responding Witness: David Lovett

- 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. I have no questions, it looks pretty self-explanatory.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 4

Responding Witness: David Lovett

- 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. It is my belief that most utilities reporting a low level of water loss are

including their line leaks and breaks as flushing.

JONATHAN CREEK WATER DISTRICT CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 5

Responding Witness: David Lovett

- 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. Why are line breaks and excavation damages, which are known values, not

categorized as accounted for water?

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 6

Responding Witness: David Lovett

- 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. I have no concerns with the updated form. Water utilities that are using the current form should have no problem with the updated one. It is a problem when you are aware of neighboring utilities that are categorizing leaks and breaks as flushing, in order to lower their water loss number.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 7

Responding Witness: David Lovett

- 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. Firstly, I appreciate Joshua Medley causing all the problems with the water loss forms. I think it is a waste of time to be required to answer all of these rhetorical questions on forms The Commission is going to require us to fill out anyway.

I think it is reasonable for all utilities to correctly fill the forms out and not count line leaks and breaks as flushing. However, some utilities are not doing it correctly, as previous stated. Counting line leaks and breaks as flushing results in those utilities having extremely low water losses, while the ones that do report correctly, have a higher water loss number, which exceeds PSC guidelines.

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that Jonathan Creek Water District'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 14, 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.

and and

David Lovett