

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC WHITLEY COUNTY WATER)	
DISTRICT #1 UNACCOUNTED-FOR WATER)	CASE NO.
LOSS REDUCTION PLAN, SURCHARGE AND)	2023-00083
MONITORING)	

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION
TO WHITLEY COUNTY WATER DISTRICT #1

Whitley County Water District #1 (Whitley District #1), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on November 13, 2023. The Commission directs Whitley District #1 to the Commission's July 22, 2021 Order in Case No. 2020-00085¹ regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the question to which the response is made and shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the

¹ Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).

response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Whitley District #1 shall make timely amendment to any prior response if Whitley District #1 obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete in any material respect.

For any request to which Whitley District #1 fails or refuses to furnish all or part of the requested information, Whitley District #1 shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied and scanned material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Whitley District #1 shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Refer to section 2.0 of the July 2023 Infrastructure Improvement Plan filed August 9, 2023. Provide the estimated cost to purchase and install:
 - a. The proposed five internal master meters;
 - b. A portable flow meter;
 - c. Additional by-pass meters; and
 - d. Gate valve replacement.

2. State where the portable flow meter will be placed and how it will be used to reduce water loss.

3. State how many by-pass meters will be installed and where they will be located on the system. Explain how they will be used to reduce water loss.

4. State how many gate valve replacements will be made and the location of each. Explain how the gate valve replacements will be used to reduce water loss.

5. Refer to section 3.0 of the July 2023 Infrastructure Improvement Plan filed August 9, 2023.

a. State how many customers will be added as a result of the project.

b. State whether an application for a Certificate of Public Convenience and Necessity (CPCN) will be filed for the proposed project and if so when.

c. If no CPCN application is planned, state why not.

d. Provide a breakdown of the length of replacement mains and the length of extension mains.

e. Provide information to explain in detail how this project will reduce water loss, including any evidence or data on the historical number of main breaks on the existing mains to be replaced and any computation of water loss amounts on each of the mains to be replaced. If any service lines will be replaced, identify how many and the same evidence or data on historical service line leaks and computation of water loss on the service lines.

6. Provide a map of Whitley District #1's system and identify the areas in which new customers will be added.

7. State the size and material of the pipe that will be used to extend service to currently unserved areas.

8. Explain whether Whitley District # 1 expects to need to flush the lines in the areas where it proposes to extend service, or whether Whitley District #1 expects sufficient usage in the new extension to avoid additional flushing.

9. State whether the extensions will result in any dead ends, and if so, state where.

10. Regarding the proposed water main extension between the city of Williamsburg's system and the Whitley District #1 system, explain how this new main will decrease water loss.



Linda C. Bridwell, PE
Executive Director
Public Service Commission
P.O. Box 615
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DATED OCT 27 2023

cc: Parties of Record

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