

CHRISTIAN COUNTY WATER DISTRICT

CASE NO. 2022-00363

Response to Commission's November 16, 2022 Order

Question No. 2

Responder: James Owen, General Manager

- Q-2(a).** Since January 1, 2022, the number of locate request received in total and broken out into types of locate request contained in KRS 367.4909(5);
- A-2(a).** Since January 1, 2022, Christian County Water District has received 220 locate request. Of these 207 were normal locate request and 13 were larger project request.
- Q-2(b).** Since January 1, 2022, the number of second or subsequent requests for the same locate request in total and broken out into the types of locate request contained in KRS 367.4909(5);
- A-2(b).** No second request were received. Four sequential request for additional areas not properly described were requested.
- Q-2(c).** Since January 1, 2022, the length of time required to respond to each requestor/excavator in total; and broken out into the types of locate request contained in KRS 367.4909(5). Also, provide information showing whether underground facilities are marked within the statutory window, and the average time it takes to respond to a locate request.

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- A-2(c).** All locates were conducted within the statutory time limit. These ranged from 2 hours to 30 hours on average depending on when they were received. All locates large or small were completed within the requested time frame.
- Q-2(d).** **Since January 1, 2022, the number of times an agreement has been reached with an excavator outside of the statutory time limits required by KRS 367.4909(5). With the aggregate numbers and broken out into types of locate requests contained in KRS 367.4909(5).**
- A-2(d).** Four times Excavators have requested a defined day for the area to be marked to coincide with their crew's arrival. This was reported to avoid the marking be disturbed or destroyed by property owners, tenants, or other contractors engaged in mowing, agricultural tillage, or dirt work.
- Q-2(e).** **Since January 1, 2022, state whether locate requests have been performed by Utility personnel or by a third-party contractor. If the answer is both, provide the number of locate requests performed by Utility personnel and a third-party contractors, respectively.**
- A-2(e).** All locates were performed by CCWD's personnel. No third-party contractors are involved in the locates of CCWD's infrastructure, as requested under KRS 367.4909(5).
- Q-2(f).** **State whether records and statistics are kept of the number of underground facilities located accurately. Provide all records and statistics compiled since January 1, 2022.**

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- A-2(f).** Since January 1, 2022, two lines were mismarked leading to underground facilities being damaged.

(1) Lafayette Road & (2) Empire Road. Both incidents involved an Auger striking the water main while a contractor was replacing a utility pole.
- Q-2(g).** **Explain the method used to determine whether an underground facility has been located accurately versus inaccurately;**
- A-2(g).** CCWD focuses on using the best practices methods. Using multi factor authentication where possible. If no damage is reported, CCWD uses “the most cost effective method” that all locates are accurately marked and within the tolerance range.
- Q-2(h).** **State what policies and procedures have been implemented to reduce the number of inaccurately located facilities. Provide information detailing the efficacy of these procedures on reducing the number of inaccurately located underground facilities.**
- A-2(h).** CCWD using a multifactor authentication of tracer wire, probing, excavation (physically eye balling the pipe) mapping measurement.