

Madison County Utilities District  
Response to the Kentucky Public Service Commission  
Case number 2022-00363

**a. Since January 1 2022, the number of locate requests received in total and broken out into the types of locate requests contained in KRS 367.4909(5);**

**January 1 - October 31 2022**

Normal Requests: 4,068

Emergency Requests: 38

Large Project: Not Tracked individually, until December 2022.

Design Requests: Not Tracked individually, until December 2022.

No Normal or Emergency locate tickets called in by Madison County Utilities District Personal were tracked or counted, until December 2022.

**b. Since January 1, 2022, the number of second or subsequent requests for the same locate request received in total and broken out into the types of locate requests contained in KRS 367.4909(5);**

Second requests were not tracked separately. The majority of second requests were to mark private lines passed the meter which we cannot do, the rest were mostly markings that were no longer visible due to weather or ground traffic (ongoing construction). All second requests that were not private lines passed the meter, were remarked the same day or the day after the second notice was received.

**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 requests 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;**

**Normal Locate Requests:** 4,006 were responded to within the 48-hour window, majority of the locate requests are responded to the day after receiving the request.

8 normal locate requests were not with in the 48-hour window 6 were done next morning and 2 were Work Orders that were not dated when signed by the locater to prove date when completed.

**Emergency Locates:** 38 (Not counting MCUD Emergency tickets) most responded to within 2-3 hours but all in the day received. All emergency locates have priority, locators will stop their route and respond to an emergency locate.

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**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, with the aggregate numbers and broken out into the types of locate requests contained in KRS 367.4909(5);**

There were many locates that were Normal Locates Responded to with verbal agreement to mark very large locates (when miles of locate tickets are called in on same day by a single contractor, mainly fiber or cable installers). On these tickets the contractor informs us where they will be working the next day so we can stay marked ahead of them, this helps reduce remarking and helps us to keep up with the large number of locates we receive. These projects could last 4 to 10 weeks, leading to multiple remarks. These locates would number at least 54+ but not individually tracked until Dec 2022.

**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 third-party contractors, respectively;**

All locates have been performed by Madison County Utilities District personnel.

**f. State whether records and statistics are kept of the number of underground facilities located accurately versus inaccurately. Provide all records and statistics compiled since January 1, 2022;**

No individual records or statistics were kept. I know of three that were miss marked, two resulted in the line being hit one did not. In all three cases GPS points were collected so the GIS map could be updated so there won't be a repeat in the future.

**g. Explain the method used to determine whether an underground facility has been located accurately versus inaccurately; and**

MCUD uses GIS mapping / tracer wire and when necessary excavation to locate main and service lines.

If the facility was not damaged during excavation it was and is considered to be marked accurately, if it was damaged or exposed its considered inaccurate and a GPS point is collected and the map updated.

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**h. State what policies and procedures have been implemented to reduce the number of inaccurately located facilities. Provide information detailing the efficacy of those procedures on reducing the number of inaccurately located underground facilities.**

If any line facility is damaged or exposed a point is taken and the GIS Map updated.

All new water mains are required to have tracer wire installed with the pipe and GIS points are collected during installation. During taps or leak repairs if a line is observed being inaccurate it is reported and a GPS point is collected so the map can be updated.

Madison County Utilities District



Jared Webb

Manager