

August 19, 2025

Re: Property Access for Field and Geotechnical Surveys for the Home Road Water Plant Transmission Mains Project

Dear Property Owner/Occupant:

Columbus Water & Power is building the new Home Road Water Plant and Transmission Mains to prepare for the growing need for clean, safe drinking water in central Ohio. The new plant will be built along the Scioto River near the corner of Home and Dublin roads in Delaware County. Water transmission mains will connect the new plant to the Columbus water distribution system near the Blazer Parkway area and other strategic areas in northwest Columbus.

Beginning Wednesday, August 27, field crews will be in your area to conduct field walks, tree surveys, topographic and geotechnical surveys to obtain specific field data needed in connection with the project, and potentially install temporary groundwater monitoring wells through Friday, October 31. Due to the unpredictability of weather conditions and other project considerations, this is an approximate timeframe, and more than one entry may be required.

This work will occur along the AEP easement area, beginning near the roundabout at Concord and Harriott Roads, northeast to Cook Road, then east along Cook Road and ending on the east side of Dublin Road. The Water Plant and Transmission Mains project team is also coordinating this effort with AEP officials.

Crews may need to access your property between 7:00 a.m. and 7:00 p.m. to complete this work. We do not need to enter your home. If access to the AEP easement is required through your property, our field crews will attempt to contact the property owner and or resident before entering. This letter is to notify you directly before we initiate any work.

This fieldwork may include the following surveys:

- **Field walks/site visits** – Engineers will walk the AEP easement area examine the topography and physical features of the area, and take photos.
- **Tree survey** – Arborists will conduct field walks to develop and document a tree inventory. This includes identifying each tree's species, size (diameter), and condition.
- **Topographic and property surveys** – Crews will search and locate structures not previously identified (i.e., septic systems, existing infrastructure) and survey existing ponds along the corridor.
- **Soil borings** – Soil borings involve drilling a hole into the ground to collect samples of soil and rock. This process determines the physical and chemical properties of the soil and assesses the site's suitability for various engineering needs. These investigations involve the excavation (drilling) of a test hole by an excavation crew and a geotechnical drilling rig. Soil borings range from 15 to 30 feet deep. Upon completion, soil boring sites will be restored to pre-existing conditions.
- **Temporary monitoring well installation** – A monitoring well is a hole drilled into the ground (similar to a soil boring) to measure water level elevation.

If groundwater is encountered during soil boring activities, our team may install a temporary groundwater monitoring well at that location on your property. This will enable us to collect additional data on groundwater levels and quality, supporting the design and future construction of the new transmission mains.



Wells are two inches in diameter and installed flush with the ground surface within a small concrete surface seal measuring approximately 12 inches. They will be secured by a steel lid, which will be bolted closed to protect the wells. Wells will be accessed monthly to collect water-level data over a five-year period and will be re-secured when not in use. Once the monitoring period is over, we will remove the well and the area will be restored to its original condition. This work is part of our commitment to protecting local groundwater resources.

Section 163.03 of the Ohio Revised Code authorizes entry onto private property to perform work as described above. The code also requires reimbursement for any actual damage resulting from such work. Our crews have received strict instructions concerning preserving private property and public lands to the best of our ability.

Field crews and personnel will carry identification issued by the City of Columbus. Participating companies include ms consultants, Gresham Smith, DLZ, Aldea Services, 7NT, Resource International, Ahlum & Arbor, Stone Environmental, ASC Group and Columbus Water & Power. Field personnel cannot answer project questions and will only collect information for further evaluation.

If you have questions or concerns or feel that our representatives have not given your property the proper attention, please get in touch with Katie Nolan, P.E., Deputy Consultant Project Manager, at katie.nolan@greshamsmith.com or (513) 619-4631, or Mike Nuhfer, P.E., Geotechnical Team Lead, at mnuhfer@aldeaservices.com or call (740) 972-6838.

You can also email the project team at cbuswater@columbus.gov or call our hotline at 614-645-2675. For additional information about the Home Road Water Plant and Water Plant Transmission Mains project, visit <https://cbuswater.com/>.

Respectfully,



Tim Huffman, P.E.
Distribution Engineering Section Manager
Division of Water

CC: Chris Bauserman, Delaware County Engineer; Doug Riedel, Delaware County Engineer's Office; Bart Johnson, Jason Haney and Joe Garrett, Concord Township Trustees; and Jill Davis, Concord Township Fiscal Officer; Erica Cline and Lou Fancelli, AEP Representatives

