RESOLUTION 23-22

CITY OF EDGERTON RESOLUTION RECOGNIZING LEAD IN DRINKING WATER IS A PUBLIC HEALTH HAZARD AND DECLARING A COMMITMENT TO REPLACE 100 PERCENT OF LEAD SERVICE LINES OVER THE NEXT FIVE YEARS

WHEREAS, there are various sources of lead in households and in the environment that can pose a risk to human health, including, but not limited to, lead in drinking water, paint, dust, air, soil, and so on; and

WHEREAS, there is no safe level of exposure to lead, as determined by the U.S. Environmental Protection Agency and the Centers for Disease Control and Prevention; and

WHEREAS, children under the age of six are especially susceptible to the health effects of lead exposure which, as a heavy metal and a neurotoxin, can lead to lifelong intellectual, emotional, and behavioral consequences including decreased IQ, hyperactivity, hearing problems, stunted growth, and learning disabilities; and

WHEREAS, adults are also vulnerable to lead exposure, leading to an increased risk of cardiovascular disease, hypertension, and organ failure; and

WHEREAS, the exposure of pregnant women to lead can cause a fetus's prenatal exposure, resulting in stillbirth, miscarriage, and developmental delays; and

WHEREAS, lead-based plumbing+, including lead service lines, can pose a threat to public health and in particular to safe drinking water, not only in communities across the country but also in the City of Edgerton; and

WHEREAS, lead service line means any piping, tubing, and fittings connecting a water main to a home or building that serves a customer of a water system, and includes the private/homeowner side and the public/system side of a service line; and

WHEREAS, the largest opportunity to dramatically reduce the risk of exposure to lead in drinking water is to replace the lead service lines that bring water to individual homes and buildings from the public water main; and

WHEREAS, The City of Edgerton is aware that there are an estimated 100 lead lines within the City of Edgerton's water service system, on both public and private property, as it was once a common practice to install lead pipes, lead connectors, and other lead components in water systems; and

WHEREAS, the U.S. Environmental Protection Agency found that partial service line replacement, in which only the public side of the lead service line is replaced, can pose an increased risk of elevated lead levels in water and the potential for harm; and

WHEREAS, for many homeowners, especially in the City of Edgerton, replacing the homeowner or private side of the lead service line is cost prohibitive without financial assistance, and federal funds through the Bipartisan Infrastructure Law of 2021 allow for full service line replacement; and

WHEREAS, full lead service line replacement, in which the entire line is replaced from main to the individual house/building, can result in reliable, long-term reductions in lead in drinking water; and

WHEREAS, every resident of the City of Edgerton deserves access to clean and safe drinking water free from the risk of lead contamination, especially since the solution is available through full service line replacement; and

WHEREAS, the U.S. Environmental Protection Agency's Lead and Copper Rule Revisions, promulgated in December 2021, requires that all water systems, including in the City of Edgerton, conduct an inventory of lead service lines by October 2024; and

WHEREAS, funds going to municipalities from American Rescue Plan of 2021 can be used for water infrastructure projects such as lead service line replacement and additional federal funding through the Bipartisan Infrastructure Law of 2021 is available for the next five years for "lead service line identification, planning, design, and replacement" through State Revolving Funds; and

NOW, THEREFORE, BE IT RESOLVED, The City of Edgerton seeks to complete a lead service line inventory and a plan for replacement so that 100 percent of lead service lines can be replaced within the next five years and the residents of the City of Edgerton can enjoy lead-free drinking water for now and for future generations; and

BE IT FURTHER RESOLVED, The City of Edgerton recognizes that lead service line replacement begins with an understanding of the number and location of service lines containing lead, and therefore the Edgerton Utility Department seeks to complete a thorough, transparent inventory within one year in order to speed up the process of lead service line replacement; and

BE IT FURTHER RESOLVED, The Edgerton Utility Department has developed a lead service line replacement plan containing the estimated costs, cost-saving approaches, and a financial plan to identify and secure funding to ensure all households, especially low-income ones, can participate in full service line replacement; and

BE IT FINALLY RESOLVED, The City of Edgerton hereby directs the Edgerton Utility Department to ensure that the plan to replace lead service lines includes a prioritization of local workforce development and procurement and a prioritization schedule for replacement in vulnerable neighborhoods and among vulnerable populations.

READ, CONSIDERED, PASSED AND APPROVED at a regular meeting of the Edgerton Common Council of City of Edgerton at which a quorum was present and which was held on the November 7, 2022.

Moved by: Sarah Braun

Second by: Casey Langan

Roll Call: Ayes 6: Noes: -0-

Dated: November 7, 2022

Christopher W Lund, Mayor

ATTEST: Wendy Loveland, City Clerk