

Division of Water

Request for Legislation

The Division of Water will be participating in a pilot project with State of Ohio agencies to replace lead service lines to certain daycares in Cuyahoga County. This ordinance will authorize the Division of Water to accept a loan with principal forgiveness from the Ohio EPA in the approximate amount of \$1 million to reimburse CWD for its costs of this project.

Background/Purpose:

Lead is a known neurotoxin and carcinogen. The population most at risk to lead exposure is children. While CWD's orthophosphate corrosion control treatment is highly effective at minimizing lead exposure through drinking water, lead service lines are a remaining risk to lead exposure. Childcare facilities with known lead service lines represent an opportunity to reduce the risk to this population.

Using existing contracts, CWD will be replacing CWD-owned lead service lines at approximately 450 state-registered Type A, B, and C childcare facilities in Cuyahoga County. This will be part of a Joint-Agency effort with Ohio EPA, Ohio Department of Health, Ohio Department of Jobs and Family Services, and their third-party contractor. CWD will also supply lead filter pitchers, 30-day post replacement sample bottles for lead analysis, and lead education materials, as required by Ohio laws and rules.

Justification/Urgency:

Legislation is required to enter into a loan agreement with Ohio EPA to reimburse CWD for its costs. This particular loan program is intended to be principal forgiveness, i.e., a grant.

Anticipated Costs and funding source:

The anticipated cost of this work is \$1 million for Fiscal Year 2021. If Ohio EPA funding permits, an additional \$1 million could be available in Fiscal Year 2022 to remove lead service lines from qualifying childcare facilities that remain in Cuyahoga County, and possibly in the surrounding counties of CWD's service area. The funding source will be from the Ohio EPA through its Water Supply Revolving Loan Account.

Schedule or Term of Contract:

The schedule is anticipated to be complete by 2023 for the targeted childcare facilities.

Current Contract(s): N/A

Previous Contract(s): N/A