

COMMONWEALTH OF MASSACHUSETTS
CITY OF LOWELL

In City Council

VOTE

Authorizing the City Manager to apply for, accept, and expend funds from the Commonwealth of Massachusetts through the Massachusetts Department of Environmental Protection (MassDEP) and the Massachusetts Clean Water Trust in the amount of up to One Hundred Fifty Thousand and 00/100 (\$150,000.00) Dollars for use by the City of Lowell Wastewater Utility.

The City of Lowell is desirous of applying to, accepting and expending a grant from the Commonwealth of Massachusetts; and

The Grant will make available to the City the sum of up to One Hundred Fifty Thousand and 00/100 (\$150,000.00) Dollars to be used to analyze the existing wastewater treatment facility, develop an inventory of existing equipment, develop maintenance protocols, determine remaining useful life for each asset, assess the criticality of failure, and estimate the cost to replace each asset.

NOW, THEREFORE, BE IT VOTED BY THE CITY COUNCIL OF THE CITY OF LOWELL:

That the City Manager be and is hereby authorized to apply for, accept, and expend funds from the Commonwealth of Massachusetts through the Massachusetts Department of Environmental Protection (MassDEP) and the Massachusetts Clean Water Trust in the amount of up to One Hundred Fifty Thousand and 00/100 (\$150,000.00) Dollars for use by the City of Lowell Wastewater Utility.

BE IT FURTHER VOTED:

That the City Manager, on behalf of the City of Lowell, be and hereby is, authorized to execute any and all documents necessary in connection with said grant, including the expenditure thereof.



Aaron Fox
EXECUTIVE DIRECTOR

LOWELL WASTEWATER UTILITY WASTEWATER TRANSPORT AND TREATMENT



SERVING LOWELL
CHELMSFORD DRACUT
TEWKSBURY
TYNGSBORO

TO: Tom Golden, City Manager
FROM: Aaron Fox, Executive Director
DATE: September 7, 2023
RE: Wastewater Asset Management Plan Grant

I am pleased to inform you that the Wastewater Utility has been approved for an Asset Management Planning Grant up to \$150,000 under the Asset Management Planning Grant Program by MassDEP and the Trust.

This Grant Program supports publicly owned treatment works and municipalities in planning and developing an Asset Management Program for collection systems, pump stations, and treatment facilities. The awarded funding will be used to analyze the existing wastewater treatment facility, develop an inventory of existing equipment, develop maintenance protocols, determine remaining useful life for each asset, assess the criticality of failure, and estimate the cost to replace each asset.

The program will provide the Utility with a tool for proactive, rather than reactive, maintenance at the facility. This in turn makes a more efficient work order and asset management system to help budget facility funds.