

RESOLUTION 03-2020-01

APPROVAL OF REVISIONS TO CITY OF BOWLING GREEN ORDINANCES
CHAPTER 50: SEWER SERVICE

WHEREAS, the City of Bowling Green owns and operates the Water Pollution Control Facility and the Wastewater Collection System to serve customers in and around the City; and

WHEREAS, the City has certain requirements in the City Ordinances - Chapter 50: Sewer Service for certain Users to comply with the Pretreatment Program as required by the US and Ohio EPA to protect the integrity and operations of the overall wastewater system; and

WHEREAS, the Ohio EPA recently performed an audit of the Water Pollution Control Pretreatment Program and identified necessary revisions to the City's sewer ordinance to be in compliance with the NPDES permit; and

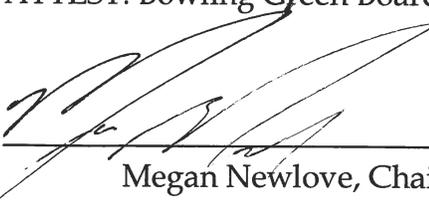
WHEREAS, staff has reviewed the audit report and prepared a revised ordinance (attached) and believes it to follow the requirements outlined in the OEPA audit; now therefore

BE IT RESOLVED, by a majority of the Bowling Green Board of Public Utilities, that the attached revised ordinance is approved, substantially in the form attached; and

BE IT FURTHER RESOLVED, that the Bowling Green City Council is requested to concur in the Board of Public Utilities action by granting the legislative approval.

ADOPTED: March 9, 2020

ATTEST: Bowling Green Board of Public Utilities



Megan Newlove, Chair



Amy Craft Ahrens, Secretary

RESOLUTION 03-2020-02

AUTHORIZING THE UTILITIES DIRECTOR TO ADVERTISE FOR BIDS AND ENTER INTO A CONTRACT(S) FOR SEWER RELINING PROJECTS

WHEREAS, the 2020 Water and Sewer Capital Improvement Fund budget includes funding for new sewer construction, relining and/or repair of existing sewers that are in poor condition, of inadequate size and/or that require regular maintenance; and

WHEREAS, the sewer improvement projects proposed in the 2020 budget are as follows:

<u>Sewer Improvements Projects</u>	<u>2020 Budget</u>
1. South Maple Street Sewer Relining	\$204,000
2. Conneaut Park Sewer Relining	\$110,000

WHEREAS, staff requests authorization to advertise for bids and enter into a contract(s) for the sewer projects; now therefore

BE IT RESOLVED, by a majority of the Bowling Green Board of Public Utilities, that the Utilities Director is authorized to advertise for bids and enter into a contract(s) for the sewer improvement projects; and

BE IT FURTHER RESOLVED, that the Bowling Green City Council is requested to concur in the Board of Public Utilities action by granting the legislative approval.

ADOPTED: March 9, 2020

ATTEST: Bowling Green Board of Public Utilities



Megan Newlove, Chair



Amy Craft Ahrens, Secretary

RESOLUTION 03-2020-03

AUTHORIZING AN AMENDMENT TO THE NORTHWESTERN WATER AND SEWER
DISTRICT WHOLESALE WATER CONTRACT

WHEREAS, the City has wholesale water supply contracts with the Northwestern Water and Sewer District (District) that establishes contract capacity, and

WHEREAS, the District has requested a 300,000 gallons per day increase in contract capacity to serve their Henry County area and other municipalities in Henry County, which currently is estimated to use an average of approximately 160,000 gallons per day, and

WHEREAS, the District has proposed to serve the Henry County area thru an existing interconnection point with the City, and the City has adequate treatment and pumping capacity to serve the requested capacity increase and staff does not foresee any negative impact to the City's Water System; now therefore

BE IT RESOLVED, by a majority of the Bowling Green Board of Public Utilities, that the Utilities Director is authorized to enter into a wholesale water supply contract amendment with the Northwestern Water and Sewer District to supply 300,000 gallons per day to the Henry County service area; and

BE IT FURTHER RESOLVED, that the Bowling Green City Council is requested to concur in the Board of Public Utilities action by granting the legislative approval.

ADOPTED: March 9, 2020

ATTEST: Bowling Green Board of Public Utilities



Megan Newlove, Chair



Amy Craft Ahrens, Secretary

RESOLUTION 03-2020-04

AUTHORIZING THE UTILITIES DIRECTOR TO ADVERTISE FOR BIDS AND ENTER INTO A CONTRACT(S) FOR CONSTRUCTION OF THE AERATION AND BIOSOLIDS IMPROVEMENTS AT THE WATER POLLUTION CONTROL FACILITY

WHEREAS, the existing arrangement of blowers at the Water Pollution Control Facility is not efficient, wastes energy, and does not meet the needs of the Biological Phosphorous Removal process, Aeration tanks, or the ATAD process; and

WHEREAS, staff has worked with Poggemeyer Design Group to evaluate improvements to the Aeration and Biosolids processes at the WPCF; and

WHEREAS, it is recommended that a new building, blowers, electrical, controls, air piping, and other appurtenances be installed at the Water Pollution Control facility to improve treatment operations and efficiencies of the Aeration and the Biosolids Processes; and

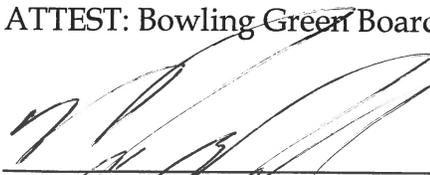
WHEREAS, a loan from the OEPA/OWDA will be used to finance the project and funds were included in the 2020 Water & Sewer Capital Improvement Fund budget for construction of the project; now therefore

BE IT RESOLVED, by a majority of the Bowling Green Board of Public Utilities, that the Utilities Director is authorized to advertise bids and enter into a contract(s) for the construction of the Aeration and Biosolid Improvement Project at the Water Pollution Control Facility; and

BE IT FURTHER RESOLVED, that the Bowling Green City Council is requested to concur in the Board of Public Utilities action by granting the legislative approval.

ADOPTED: March 9, 2020

ATTEST: Bowling Green Board of Public Utilities



Megan Newlove, Chair



Amy Craft Ahrens, Secretary

RESOLUTION 03-2020-05

AUTHORIZING THE UTILITIES DIRECTOR TO ADVERTISE FOR REQUESTS FOR QUALIFICATIONS AND ENTER INTO A CONTRACT(S) FOR ENGINEERING SERVICES FOR LOW SERVICE PUMP STATION #1 IMPROVEMENTS AT THE WATER TREATMENT PLANT

WHEREAS, the original 1949 Low Service Pump Station (LS #1) is a critical asset to the WTP and needs repair; and

WHEREAS, staff recommends this pump station be rebuilt to include new pumps, screens, gates, electrical, controls and other appurtenances or building repairs with the possibility of increasing the pumping capacity; and

WHEREAS, the project will improve the plants ability to deal with harmful algae blooms and other pollutants in the Maumee River; and

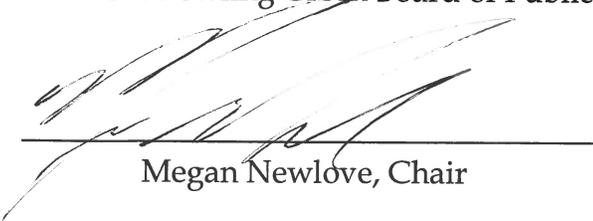
WHEREAS, funds are available in the 2020 Water & Sewer Capital Improvement Fund budget to contract for engineering services for the design of the project and it is anticipated the project will be submitted for an OEPA design loan in the future; now therefore

BE IT RESOLVED, by a majority of the Bowling Green Board of Public Utilities, that the Utilities Director is authorized to advertise for Request for Qualifications and enter into a contract for engineering services for the Low Service Pump Station #1 Improvements at the Water Treatment Plant; and

BE IT FURTHER RESOLVED, that the Bowling Green City Council is requested to concur in the Board of Public Utilities action by granting the legislative approval.

ADOPTED; March 9, 2020

ATTEST: Bowling Green Board of Public Utilities


Megan Newlove, Chair


Amy Craft Ahrens, Secretary

RESOLUTION 03-2020-06

AUTHORIZING THE UTILITIES DIRECTOR TO APPLY FOR A LOAN AND EXECUTE AN AGREEMENT WITH THE OHIO EPA / OHIO WATER DEVELOPMENT AUTHORITY (OWDA) FOR WATER SUPPLY REVOLVING LOAN ACCOUNT (WSRLA) FUNDING FOR THE DESIGN, EQUIPMENT, AND CONSTRUCTION OF THE LOW SERVICE PUMP STATION #1 IMPROVEMENTS AT THE WATER TREATMENT PLANT

WHEREAS, the original 1949 Low Service Pump Station (LS #1) is a critical asset to the WTP and needs repair; and

WHEREAS, staff recommends this pump station be rebuilt to include new pumps, screens, gates, electrical, controls and other appurtenances or building repairs with the possibility of increasing the pumping capacity; and

WHEREAS, the project will improve the plants ability to deal with harmful algae blooms and other pollutants in the Maumee River; and

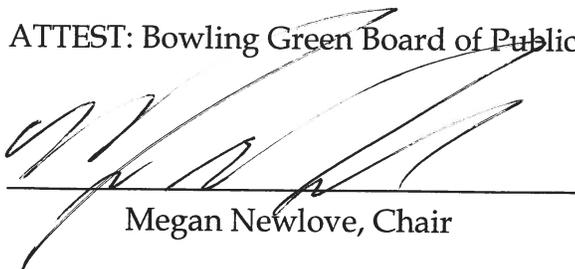
WHEREAS, the 2020 Water & Sewer Capital Improvement Fund budgeted for a loan to cover the costs of the project for engineering and construction expenses and a construction loan nomination was submitted to the OEPA and a design loan nomination is anticipated in the future; now therefore

BE IT RESOLVED, by a majority of the Bowling Green Board of Public Utilities, that the Utilities Director is authorized to apply for and execute a loan agreement with the OEPA/OWDA for WSRLA funding for the design, engineering, and construction of the Low Service Pump Station #1 Improvements at the Water Treatment Plant; and

BE IT FURTHER RESOLVED, that the Bowling Green City Council is requested to concur in the Board of Public Utilities action by granting the legislative approval.

ADOPTED; March 9, 2020

ATTEST: Bowling Green Board of Public Utilities


Megan Newlove, Chair


Amy Craft Ahrens, Secretary