



Waynesboro City Council Agenda Briefing

Meeting Date:	24 July 2023	Staff/Council Member(s): Trafford McRae, Director of Public Works
Agenda Item #	11	
Resolution#		
Department:	Public Works	
Subject:	Virginia Clean Water Revolving Loan Fund Application	

Background: The Virginia Clean Water Revolving Loan Fund (VCWRLF), previously known as the Virginia Revolving Loan Fund, was created in 1987. DEQ, on behalf of the State Water Control Board (SWCB), manages the VCWRLF, administers the policy aspects of the program, receives applications, develops funding recommendations, and provides assistance and oversight for funded projects. The Virginia Resources Authority (VRA) serves as the financial manager of the VCWRLF.

Initially, the VCWRLF included a single program which was established to provide financial assistance in the form of low-interest loans to local governments for needed improvements at publicly-owned wastewater treatment facilities and/or collection systems. Since then, the scope of the VCWRLF has been expanded by the SWCB.

Eligible VCWRLF project types now include:

Publicly owned wastewater collection and treatment facilities

Publicly owned stormwater best management practices

Remediation of contaminated brownfield properties

Land conservation

Living shorelines

Agricultural best management practices

Discussion:

The Public Works Department is seeking approval to submit a VCWRLF application to DEQ in order to obtain funding for Wastewater Treatment Plant (WWTP) repairs and upgrades.

The requested loan amount is for **\$9,040,400**. This amount is based on the estimate from the City's consulting engineers who have completed a Preliminary Engineering Report for the project to identify specific tasks associated with the repairs and upgrades.

The application window closes on July 28, 2023. The submittal of an application does not commit the City to accepting the loan if selected.

There is the possibility the City will qualify for principal forgiveness on the loan, however, the exact amount (if any) is not known at this time.

The work at the WWTP will focus on repairing and upgrading the WWTP's Digester components. The WWTP's Anerobic Digester was not upgraded with the rest of the WWTP in 2010, and many of its components are either failing, or have already failed. This has led to increased maintenance and fuel costs and inefficiencies in the WWTP's processes.

Major Digester components that will be repaired/upgraded as part of this project are: Digester Membrane Covers, the Heat Exchanger, and Electrical. The estimated total time of the project is three years.

City Manager's Recommendation: Staff recommends adoption of the resolution.

Suggested Motion(s): Move to adopt the resolution as presented.

Attachments:

Resolution