

2019 Lower Paxton Township Authority (LPTA) Stormwater Operations Budget:

The requirements of the United States Environmental Protection Agency (EPA) and the Pennsylvania Department of Environmental Protection (DEP) demand a comprehensive approach to municipal stormwater management. To address federal and state mandates, the Authority has established a Stormwater Fund. This Fund will possess a \$0 balance at the beginning of the 2019 fiscal year with revenues to be generated through a stormwater fee. Borrowing to fund capital projects for stormwater improvements is expected to occur in 2019.

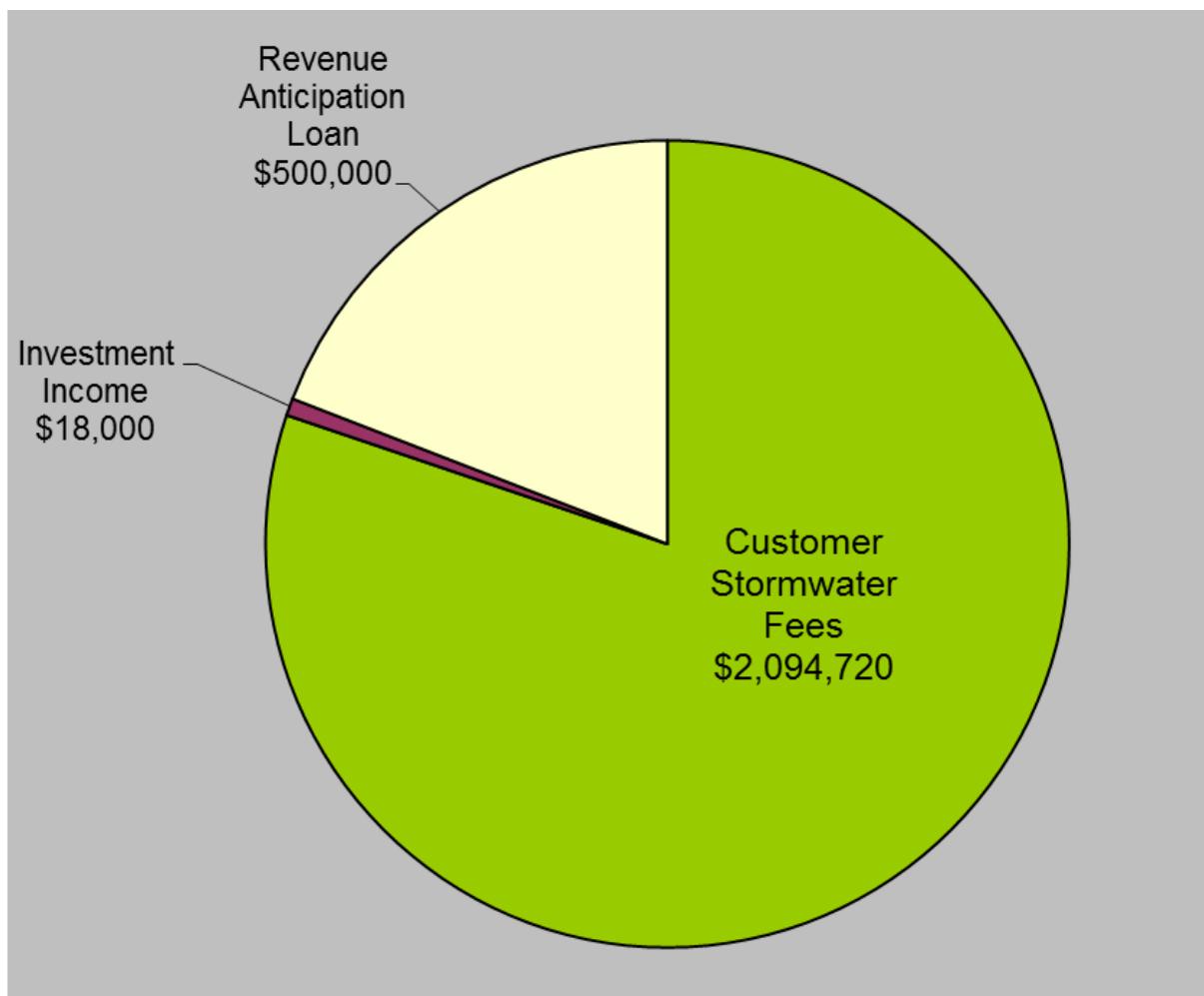
Stormwater service will be provided beginning in 2019 by the LPTA, which now owns an extensive collection system through transfer of ownership of the Township's stormwater system in 2018. Operation of the stormwater system is the responsibility of the Township's Public Works Department. The Township and the Authority have joined forces through a management agreement whereby the Township, through municipal employees, operates the LPTA's stormwater system on a day-to-day basis.

The stormwater system owned by the LPTA is comprised of a system of pipes, drains, basins, infiltration facilities, inlets, manholes, ditches, swales, outfalls and other infrastructure to collect, convey and manage stormwater. The Township's Public Works Department provides for the day-to-day operation of this stormwater system. The LPTA's stormwater system services over 32,000 accounts. Residential accounts are charged a sewer service rental rate of \$32.00 per calendar quarter. Nonresidential accounts are charged for system use based upon impervious area, with a base charge equal to the average residential impervious area of 3,400 square feet per lot.

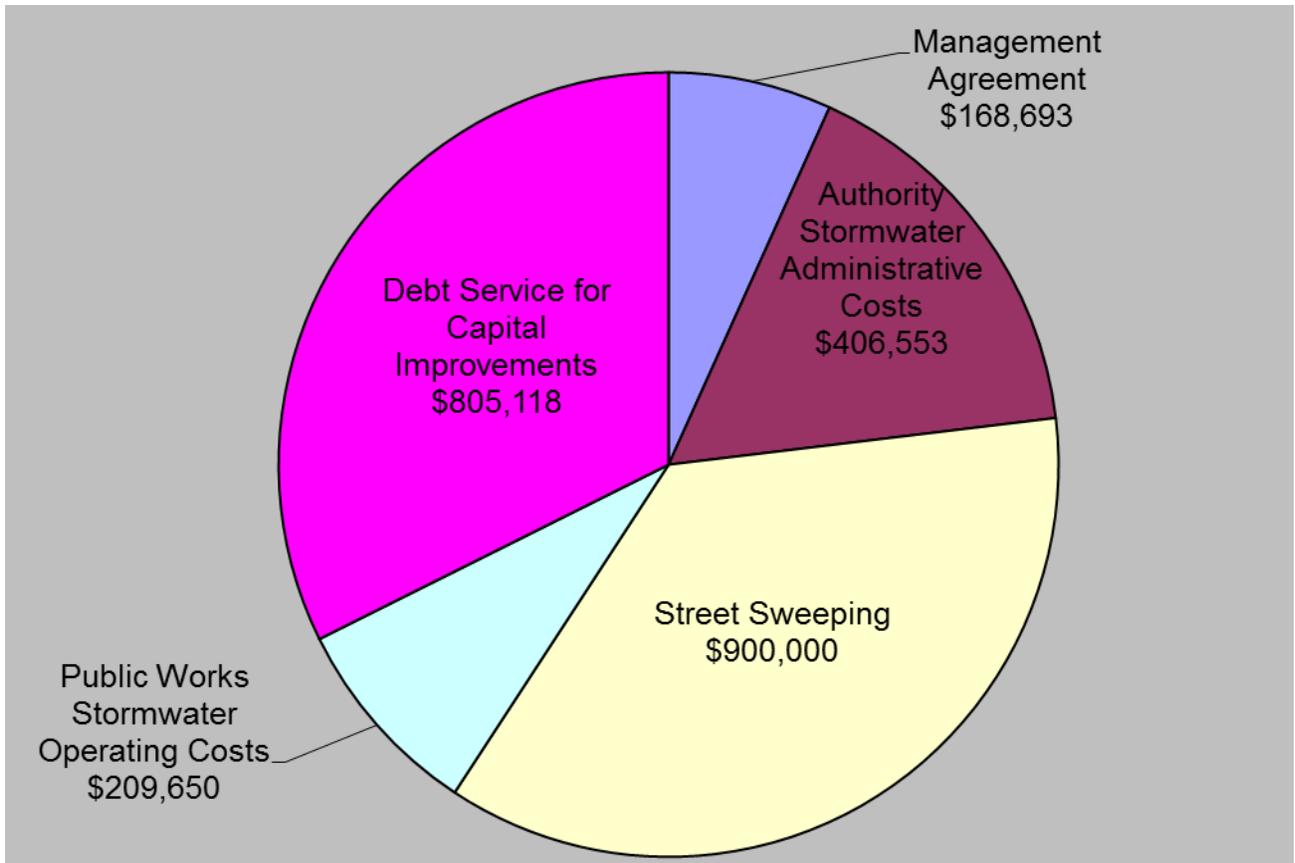
Financially, the LPTA operates as an "enterprise" entity. Governments use enterprise funds to account for quasi-business activities; activities similar to those found in the private sector. Quasi-business activities include services funded through user charges, as are LPTA services, which receive no financial support from Lower Paxton Township.

The 2019 LPTA Stormwater Operating Fund budget expects revenues of \$2,612,720 against expenditures of \$2,490,014. LPTA expenditures for capital projects in 2019 are expected to be \$2,289,000.

2019 Stormwater Operating Revenues:



2019 Stormwater Operating Expenditures:



**2019 Lower Paxton Township Authority (LPTA)
Stormwater Capital Budget:**

The Authority has determined that an adequate, sustainable source of revenue for stormwater management is needed to address flooding concerns; public health, safety and welfare; and water quality for the residents of the Township. Further, the Authority has also determined that higher amounts of impervious surface area contribute to greater discharges of stormwater and associated pollutants to the stormwater management system. Therefore, the Authority has developed a Stormwater Capital Plan, as detailed in its Pollution Reduction Plans (PRPs) for both the Chesapeake Bay and Paxton Creek, to provide for the maintenance, repair, enhancement and replacement of its stormwater system.

In 2019, the LPTA plans to spend \$2,289,000 to continue its stormwater replacement program. This program is further explained in the links below.

The projects planned for 2019 - 2020:

Please Note: All projects are subject to change and may extend over a several year period to complete.

Each link opens to an image and description of the project.

- [Drainage Improvements Area 1](#)
- [Drainage Improvements Area 2](#)
- [Mini Basins 2A-C, 5 B Project](#)
- [Stonebridge Apartments Stream Restoration](#)