

## *Sewer Bond Subordinate Debt Service*

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### 407-01-Sewer Bond Subordinate Debt Service

Fund: 407, Sewer Bond Subordinate Debt Service	
Total Expenditures	\$18,314,214
Revenue:	
General Fund Support	\$0
Bond Revenue	\$0
Other Revenue	\$0
<b>Total Revenue</b>	<b>\$0</b>

#### ► Summary of Program

Sewer Bond Subordinate Debt Service provides debt service funding for the Upper Occoquan Sewage Authority (UOSA) Bond Series based on the County's portion of the plant expansion to 54 million gallons per day (mgd). Pursuant to the Sewer Bond Resolution and the UOSA service agreement, the County's obligations to UOSA are subordinate to the County's Sewer Revenue Bonds.

#### ► Funding Availability and Future Considerations

Funds are made available through the transfer of funds from Fund 400, Sewer Revenue. Transfers are based on the debt service schedule established by the 1993, 1995A and 1995B Bond series issued by UOSA. The 1995B Bond Series was a refinancing of the 1985, 1991, and 1992 Bond Series.

#### ► Funding Methodology

Funds generated through Sewer Service Charges are used to support existing customer debt service, while funds generated through Availability Fees are used to support new customer debt service.

The Bond proceeds are used to fund a portion of the Upper Occoquan Sewage Authority's Regional Water Reclamation System Control Plant expansion from 27 mgd to 54 mgd.

#### ► Status of Program

The 1993 Bond Series, 1995A Bond Series, and 1995B Bond Series will be paid off in 2021, 2029, and 2010 respectfully.

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### ► **Mandate Information**

This CAPS is Federally or State mandated. The percentage of this CAPS' resources utilized to satisfy the mandate is 76 - 100%. The specific Federal or State code and a brief description of the code follows:

#### **Federal**

- P.L. 92-500; USCS Title 33, Clean Water Act mandates the adoption of water quality standards and it's required review every three years.
- EPA Regulations; Federal Water Quality Standards 40 CFR 131 specifies minimum requirements for water quality standards.

#### **State**

- Code of Virginia Title 62.1 Chapter 3.1, WATERS OF THE STATE, PORTS AND HARBORS, State Water Control Law requires monitoring and reporting of all wastewater discharges limits to ensure compliance with water quality standards.
- Code of Virginia Title 32.1-164 Environmental Health Services requires engineered design for new or upgraded facility be consistent with public health and water quality standards for wastewater treatment and collection systems.
- State Water Control Board Regulations VR680-14-01 through 03 requires the permitting and monitoring of operation of all wastewater facilities within the State.
- Department Environmental Quality Regulation VR355-17-02 specifies mandated requirements for water quality standards.