# Fund 69040: Sewer Bond Subordinate Debt Service

#### **Focus**

Fund 69040, Sewer Bond Subordinate Debt Service, provides debt service funding for the Upper Occoquan Service Authority (UOSA) Bond Series and the Stormwater/Wastewater Facility Economic Development Authority (EDA) revenue bonds. The UOSA Bond Series is based on the County's portion of the UOSA plant expansion from 27.0 million gallons per day (mgd) to 54.0 mgd. The EDA revenue bonds were issued to finance the construction of a consolidated Stormwater and Wastewater Facility.

All debt service payments are supported by Sewer System Revenues through a transfer from Fund 69000, Sewer Revenue. Pursuant to the Sewer Bond resolution and respective agreements, these debt obligations are subordinate to the County's Sewer Revenue Bonds and, therefore, the payments are made from this fund.

Funding in the amount of \$22,358,883 is provided for the FY 2023 principal and interest requirements, including an amount of \$20,820,508 for the UOSA plant requirements and \$1,538,375 for the Stormwater/Wastewater Facility. It should be noted that UOSA debt for bond series 2016B is structured so that no principal payments are made during the construction phase of the project. Interest is capitalized and principal payments begin once construction is substantially complete. This helps level the debt service payments for all jurisdictions involved.

The following table identifies the payments required in FY 2023:

	Principal	Interest	Total
UOSA PLANT EXPANSION:			
2010B	\$893,089	\$1,007,545	\$1,900,634
2011A	116,454	40,447	156,901
2011B	268,874	80,820	349,694
2013A	11,576,978	1,121,027	12,698,005
2016B	0	690,313	690,313
2019A	398,081	701,536	1,099,617
2020	2,329,743	1,595,601	3,925,344
Subtotal – UOSA	\$15,583,219	\$5,237,289	\$20,820,508
STORMWATER/WASTEWATER FACILITY EDA REVENUE BONDS:			
Stormwater/Wastewater Facility	\$605,000	\$933,375	\$1,538,375
Total	\$16,188,219	\$6,170,664	\$22,358,883

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Changes to
FY 2022
Adopted
Budget Plan

The following funding adjustments reflect all approved changes in the FY 2022 Revised Budget Plan since passage of the <u>FY 2022 Adopted Budget Plan</u>. Included are all adjustments made as part of the FY 2021 Carryover Review, FY 2022 Mid-Year Review, FY 2022 Third Quarter Review, and all other approved changes through April 30, 2022.

There have been no adjustments to this fund since approval of the <u>FY 2022 Adopted Budget Plan</u>.

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#### **FUND STATEMENT**

Category	FY 2021 Actual	FY 2022 Adopted Budget Plan	FY 2022 Revised Budget Plan	FY 2023 Advertised Budget Plan	FY 2023 Adopted Budget Plan
Beginning Balance	\$1,052,098	\$715,072	\$938,621	\$249,016	\$249,016
Transfers In:					
Sewer Revenue (69000)	\$25,100,000	\$25,000,000	\$25,000,000	\$22,200,000	\$22,200,000
Total Transfers In	\$25,100,000	\$25,000,000	\$25,000,000	\$22,200,000	\$22,200,000
Total Available	\$26,152,098	\$25,715,072	\$25,938,621	\$22,449,016	\$22,449,016
Expenditures:					
Principal Payment <sup>1</sup>	\$17,854,981	\$16,493,399	\$16,493,399	\$16,188,219	\$16,188,219
Interest Payment <sup>1,2</sup>	7,358,496	9,196,206	9,196,206	6,170,664	6,170,664
Total Expenditures	\$25,213,477	\$25,689,605	\$25,689,605	\$22,358,883	\$22,358,883
Total Disbursements	\$25,213,477	\$25,689,605	\$25,689,605	\$22,358,883	\$22,358,883
Ending Balance <sup>3</sup>	\$938,621	\$25,467	\$249,016	\$90,133	\$90,133

<sup>&</sup>lt;sup>1</sup> The bond principal and interest payments are shown here as expenditures. However, for accounting purposes, the Annual Comprehensive Financial Report will show these disbursements as "Construction in Progress" to be capitalized.

<sup>&</sup>lt;sup>2</sup> The Wastewater Management Program makes principal and interest payments to the Upper Occoquan Service Authority (UOSA) in advance of the principal and interest due dates based on the original agreement with UOSA. UOSA credits the Wastewater Management Program any interest earnings from the advanced payments; therefore, the interest payment actuals are normally lower than anticipated.

<sup>&</sup>lt;sup>3</sup> The Wastewater Management Program maintains fund balances at adequate levels relative to projected debt service requirements. These costs change annually and therefore, fund balances fluctuate from year to year based on actual debt service requirements.