

Debt Service Report

Local Unit Name: Bath Charter Township
Local Unit Code: 19-1010
Current Fiscal Year End Date: 12/31/2018

Debt Name: General Obligation Limited Tax Bonds, Series 2009
Issuance Date: 12/22/2009
Issuance Amount: \$3,500,000
Debt Instrument (or Type): Bonds
Repayment Source(s): Sewer Revenue

<u>Years Ending</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018	\$ 200,000	\$ 104,600	\$ 304,600
2019	\$ 200,000	\$ 97,500	\$ 297,500
2020	\$ 200,000	\$ 89,950	\$ 289,950
2021	\$ 200,000	\$ 82,200	\$ 282,200
2022	\$ 200,000	\$ 74,300	\$ 274,300
2023	\$ 200,000	\$ 66,250	\$ 266,250
2024	\$ 200,000	\$ 58,050	\$ 258,050
2025	\$ 200,000	\$ 49,650	\$ 249,650
2026	\$ 200,000	\$ 41,050	\$ 241,050
2027	\$ 200,000	\$ 32,250	\$ 232,250
2028	\$ 200,000	\$ 23,250	\$ 223,250
2029	\$ 200,000	\$ 14,050	\$ 214,050
2030	\$ 200,000	\$ 4,700	\$ 204,700
Totals	\$ 2,600,000	\$ 737,800	\$ 3,337,800

Commentary: \$3,500,000 Bath Township General Obligation Bonds, Series 2009, dated December 22, 2009, due in annual installments ranging from \$150,000 to \$200,000 through May 1, 2030, with interest ranging from 3.4 to 4.7 percent, payable semi-annually

Debt Service Report

Local Unit Name: Bath Charter Township
Local Unit Code: 19-1010
Current Fiscal Year End Date: 12/31/2018

Debt Name: Limited Tax Obligation Refunding Bonds, Series 2013
Issuance Date: 1/30/2013
Issuance Amount: \$2,225,000
Debt Instrument (or Type): Bonds
Repayment Source(s): Sewer Revenue

<u>Years Ending</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018	\$ 215,000	\$ 31,675	\$ 246,675
2019	\$ 220,000	\$ 27,375	\$ 247,375
2020	\$ 180,000	\$ 22,975	\$ 202,975
2021	\$ 185,000	\$ 19,375	\$ 204,375
2022	\$ 195,000	\$ 14,750	\$ 209,750
2023	\$ 195,000	\$ 9,875	\$ 204,875
2024	\$ 200,000	\$ 5,000	\$ 205,000
Totals	\$ 1,390,000	\$ 131,025	\$ 1,521,025

Commentary: \$2,225,000 Bath Township General Obligation Refunding Bonds, Series 2013, dated January 30, 2013, due in annual installments ranging from \$180,000 to \$220,000 through November 1, 2024, with interest ranging from 2.0 to 2.5 percent, payable semi-annually

Debt Service Report

Local Unit Name: Bath Charter Township
Local Unit Code: 19-1010
Current Fiscal Year End Date: 12/31/2018

Debt Name: Limited Tax General Obligation Bonds, Series 2013A
Issuance Date: 9/4/2013
Issuance Amount: \$2,800,000
Debt Instrument (or Type): Bonds
Repayment Source(s): Sewer Revenue

<u>Years Ending</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018	\$ 80,000	\$ 109,712.50	\$ 189,712.50
2019	\$ 85,000	\$ 106,512.50	\$ 191,512.50
2020	\$ 85,000	\$ 103,112.50	\$ 188,112.50
2021	\$ 90,000	\$ 99,712.50	\$ 189,712.50
2022	\$ 95,000	\$ 96,112.50	\$ 191,112.50
2023	\$ 95,000	\$ 92,312.50	\$ 187,312.50
2024	\$ 100,000	\$ 88,512.50	\$ 188,512.50
2025	\$ 105,000	\$ 84,512.50	\$ 189,512.50
2026	\$ 105,000	\$ 80,312.50	\$ 185,312.50
2027	\$ 110,000	\$ 76,112.50	\$ 186,112.50
2028	\$ 115,000	\$ 71,712.50	\$ 186,712.50
2029	\$ 120,000	\$ 67,112.50	\$ 187,112.50
2030	\$ 125,000	\$ 62,012.50	\$ 187,012.50
2031	\$ 130,000	\$ 56,637.50	\$ 186,637.50
2032	\$ 135,000	\$ 50,787.50	\$ 185,787.50
2033	\$ 140,000	\$ 44,712.50	\$ 184,712.50
2034	\$ 150,000	\$ 38,237.50	\$ 188,237.50
2035	\$ 155,000	\$ 31,112.50	\$ 186,112.50
2036	\$ 160,000	\$ 23,750.00	\$ 183,750.00
2037	\$ 165,000	\$ 16,150.00	\$ 181,150.00
2038	\$ 175,000	\$ 8,312.50	\$ 183,312.50
Totals	\$ 2,520,000	\$ 1,407,462.50	\$ 3,927,462.50

Commentary: \$2,800,000 Bath Township General Obligation Bonds, Series 2013A, dated September 4, 2013, due in annual installments ranging from \$75,000 to \$175,000 through November 1, 2038, with interest ranging from 3.00 to 4.75 percent, payable semi-annually

Debt Service Report

Local Unit Name: Bath Charter Township
Local Unit Code: 19-1010
Current Fiscal Year End Date: 12/31/2018

Debt Name: Limited Tax General Obligation Bonds, Series 2018
Issuance Date: 5/2/2018
Issuance Amount: \$2,000,000
Debt Instrument (or Type): Bonds
Repayment Source(s): Sewer Revenue

<u>Years Ending</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018	\$ 105,000	\$ 37,359	\$ 142,359
2019	\$ 70,000	\$ 69,885	\$ 139,885
2020	\$ 75,000	\$ 66,385	\$ 141,385
2021	\$ 75,000	\$ 62,635	\$ 137,635
2022	\$ 80,000	\$ 58,885	\$ 138,885
2023	\$ 85,000	\$ 54,885	\$ 139,885
2024	\$ 85,000	\$ 50,635	\$ 135,635
2025	\$ 90,000	\$ 46,385	\$ 136,385
2026	\$ 90,000	\$ 43,685	\$ 133,685
2027	\$ 95,000	\$ 40,985	\$ 135,985
2028	\$ 100,000	\$ 38,135	\$ 138,135
2029	\$ 100,000	\$ 35,135	\$ 135,135
2030	\$ 105,000	\$ 32,135	\$ 137,135
2031	\$ 110,000	\$ 28,775	\$ 138,775
2032	\$ 110,000	\$ 25,255	\$ 135,255
2033	\$ 115,000	\$ 21,515	\$ 136,515
2034	\$ 120,000	\$ 17,605	\$ 137,605
2035	\$ 125,000	\$ 13,525	\$ 138,525
2036	\$ 130,000	\$ 9,275	\$ 139,275
2037	\$ 135,000	\$ 4,725	\$ 139,725
Totals	\$ 2,000,000	\$ 757,804	\$ 2,757,804

Commentary: \$2,000,000 Bath Township General Obligation Bonds, Series 2018, dated May 2, 2018, due in annual installments ranging from \$70,000 to \$135,000 through November 1, 2037, with interest ranging from 3.0 to 5.0 percent, payable semi-annually