

WATER SYSTEM FUND DEBT AS OF 12/31/2019**Berrien County- Benton Charter Township Water System Project No. 27 Bonds, Series 2010**

Date Issued: 07/01/10

Amount Issued: \$19,535,000

Net Interest Cost: 3.9626%

Repaid from Water Usage Revenue- issued as GO Bonds for guarantee

Date	Annual Total	Principal	Interest	Balance
12/31/2019	\$ -	\$ -	\$ -	\$ 13,510,000.00
2020	\$ 1,433,637.50	\$ 875,000.00	\$ 549,137.50	\$ 12,635,000.00
2021	\$ 1,424,137.50	\$ 925,000.00	\$ 513,137.50	\$ 11,710,000.00
2022	\$ 1,438,137.50	\$ 950,000.00	\$ 475,637.50	\$ 10,760,000.00
2023	\$ 1,425,637.50	\$ 1,000,000.00	\$ 436,637.50	\$ 9,760,000.00
2024	\$ 1,436,637.50	\$ 1,025,000.00	\$ 396,137.50	\$ 8,735,000.00
2025	\$ 1,421,137.50	\$ 1,075,000.00	\$ 353,868.75	\$ 7,660,000.00
2026	\$ 1,428,868.75	\$ 1,125,000.00	\$ 308,756.25	\$ 6,535,000.00
2027	\$ 1,433,756.25	\$ 1,175,000.00	\$ 260,737.50	\$ 5,360,000.00
2028	\$ 1,435,737.50	\$ 1,250,000.00	\$ 209,187.50	\$ 4,110,000.00
2029	\$ 1,459,187.50	\$ 1,300,000.00	\$ 154,037.50	\$ 2,810,000.00
2030	\$ 1,454,037.50	\$ 1,375,000.00	\$ 95,168.75	\$ 1,435,000.00
2031	\$ 1,470,168.75	\$ 1,435,000.00	\$ 32,287.50	\$ -
	\$ 17,261,081.25	\$ 13,510,000.00	\$ 3,784,731.25	

Berrien County- Benton Charter Township Water System Project No. 27 Bonds, Series 2011

Date Issued: 09/01/11

Amount Issued: \$1,475,000

Net Interest Cost: 3.762%

Repaid from Water Usage Revenue- issued as GO Bonds for guarantee

Year	Annual Total	Principal	Interest	Balance
12/31/2019	\$ -	\$ -	\$ -	\$ 1,010,000.00
2020	\$ 105,377.50	\$ 65,000.00	\$ 38,378.75	\$ 945,000.00
2021	\$ 103,378.75	\$ 70,000.00	\$ 36,200.00	\$ 875,000.00
2022	\$ 106,200.00	\$ 70,000.00	\$ 33,837.50	\$ 805,000.00
2023	\$ 103,837.50	\$ 75,000.00	\$ 31,280.00	\$ 730,000.00
2024	\$ 106,280.00	\$ 80,000.00	\$ 28,430.00	\$ 650,000.00
2025	\$ 108,430.00	\$ 80,000.00	\$ 25,390.00	\$ 570,000.00
2026	\$ 105,390.00	\$ 85,000.00	\$ 22,171.25	\$ 485,000.00
2027	\$ 107,171.25	\$ 90,000.00	\$ 18,670.00	\$ 395,000.00
2028	\$ 108,670.00	\$ 95,000.00	\$ 14,876.25	\$ 300,000.00
2029	\$ 109,876.25	\$ 95,000.00	\$ 10,886.25	\$ 205,000.00
2030	\$ 105,886.25	\$ 100,000.00	\$ 6,717.50	\$ 105,000.00
2031	\$ 106,717.50	\$ 105,000.00	\$ 2,283.75	\$ -
	\$ 1,277,215.00	\$ 1,010,000.00	\$ 269,121.25	

SANITARY SEWAGE SYSTEM FUND DEBT AS OF 12/31/2019

General Obligation Limited Tax Sewer Improvement Refunding Bonds, Series 2012

Date Issued: 12/6/2012

Amount Issued: \$2,565,000

Net Interest Cost: 1.5244%

Repaid with Sewer Usage Revenue- issued as GO Bonds for guarantee

Year	Total Pmt	Principal	Interest	Balance
12/31/2019				955,000.00
2020 Total	280,695.00	265,000.00	15,695.00	690,000.00
2021 Total	281,280.00	270,000.00	11,280.00	420,000.00
2022 Total	286,510.00	280,000.00	6,510.00	140,000.00
2023 Total	141,330.00	140,000.00	1,330.00	-
	<u>989,815.00</u>	<u>955,000.00</u>	<u>34,815.00</u>	

General Obligation Limited Tax Sewer Improvement Bonds, Series 2014

Date Issued: 8/6/2014

Amount Issued: \$3,500,000

Net Interest Cost: 3.14771%

Repaid with Sewer Usage Revenue- issued as GO Bonds for guarantee

Year	Total Pmt	Principal	Interest	Balance
12/31/2019				2,625,000.00
2020 Total	269,062.50	175,000.00	90,562.50	2,450,000.00
2021 Total	265,562.50	175,000.00	87,062.50	2,275,000.00
2022 Total	262,062.50	175,000.00	83,562.50	2,100,000.00
2023 Total	258,562.50	175,000.00	80,062.50	1,925,000.00
2024 Total	255,062.50	175,000.00	75,687.50	1,750,000.00
2025 Total	250,687.50	175,000.00	71,312.50	1,575,000.00
2026 Total	246,312.50	175,000.00	66,937.50	1,400,000.00
2027 Total	241,937.50	175,000.00	61,687.50	1,225,000.00
2028 Total	236,687.50	175,000.00	56,437.50	1,050,000.00
2029 Total	231,437.50	175,000.00	51,187.50	875,000.00
2030 Total	226,187.50	175,000.00	45,937.50	700,000.00
2031 Total	220,937.50	175,000.00	40,031.26	525,000.00
2032 Total	215,031.26	175,000.00	34,125.00	350,000.00
2033 Total	209,125.00	175,000.00	27,562.50	175,000.00
2034 Total	202,562.50	175,000.00	21,000.00	-
	<u>3,591,218.76</u>	<u>2,625,000.00</u>	<u>893,156.26</u>	

General Obligation Limited Tax Sewer Improvement Bonds, Series 2015

Date Issued: 5/1/2015

Amount Issued: \$1,200,000

Net Interest Cost: 2.6172%

Repaid with Sewer Usage Revenue- issued as GO Bonds for guarantee

Year	Total Pmt	Principal	Interest	Balance
12/31/2019				880,000.00
2020 Total	106,480.00	80,000.00	25,560.00	800,000.00
2021 Total	105,560.00	80,000.00	24,440.00	720,000.00
2022 Total	104,440.00	80,000.00	23,120.00	640,000.00
2023 Total	103,120.00	80,000.00	21,640.00	560,000.00
2024 Total	101,640.00	80,000.00	20,040.00	480,000.00
2025 Total	100,040.00	80,000.00	18,280.00	400,000.00
2026 Total	98,280.00	80,000.00	16,400.00	320,000.00
2027 Total	96,400.00	80,000.00	14,400.00	240,000.00
2028 Total	94,400.00	80,000.00	12,280.00	160,000.00
2029 Total	92,280.00	80,000.00	10,040.00	80,000.00
2030 Total	90,040.00	80,000.00	7,680.00	-
Grand Total	<u>1,462,150.00</u>	<u>1,200,000.00</u>	<u>262,150.00</u>	

MUNICIPAL BUILDING (DEBT SERVICE) FUND DEBT AS OF 12/31/2019

Trash Truck- Installment Loan Under Act 99 through United Federal Credit Union

Date Issued: 09/25/2017

Amount Issued: \$267,963.40

Interest Rate: 1.5%

Repaid with General Tax Levy

<u>Year</u>	<u>Total Pmt</u>	<u>Principal</u>	<u>Interest</u>	<u>Balance</u>
12/31/2017				90,663.41
2020	92,032.75	90,663.41	745.91	-
	<u>\$92,032.75</u>	<u>\$90,663.41</u>	<u>\$745.91</u>	

MUNICIPAL BUILDING (DEBT SERVICE) FUND DEBT AS OF 12/31/2019

Trash Truck- Installment Loan Under Act 99 through Chemical Bank

Date Issued: 12/13/2019

Amount Issued: \$280,241.60

Interest Rate: 2.39%

Repaid with General Tax Levy

<u>Year</u>	<u>Total Pmt</u>	<u>Principal</u>	<u>Interest</u>	<u>Balance</u>
12/13/2019	0.00			280,241.60
12/13/2020	97,914.20	91,216.43	6,697.77	189,025.17
12/13/2021	97,914.20	93,396.50	4,517.70	95,628.68
12/13/2022	97,914.20	95,628.68	2,285.53	-
	<u>\$293,742.60</u>	<u>\$280,241.61</u>	<u>\$13,501.00</u>	