

# Debt Service Report

**Local Unit Name:** Union  
**Local Unit Code:** 37-1140  
**Current Fiscal Year End Date:** 12/31/2020

**Debt Name:** Wastewater Refunding Bonds, Series 2009  
**Issuance Date:** 8/27/2009  
**Issuance Amount:** \$4,130,000  
**Debt Instrument (or Type):** General Obligation Limited Tax  
**Repayment Source(s):** Sewer Fund Revenues

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Years Ending	Principal	Interest	Total
2021	\$ 405,000	\$ 16,200	\$ 421,200
<b>Totals</b>	<b>\$ 405,000</b>	<b>\$ 16,200</b>	<b>\$ 421,200</b>

**Debt Name:** Water Revenue Bonds Series 2010  
**Issuance Date:** July 21, 2010  
**Issuance Amount:** \$2,105,000  
**Debt Instrument (or Type):** Limited Tax General Obligation  
**Repayment Source(s):** Water Fund Revenues

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<b>Years Ending</b>		<b>Principal</b>		<b>Interest</b>		<b>Total</b>
2021	\$	105,000	\$	51,453	\$	156,453
2022	\$	110,000	\$	47,778	\$	157,778
2023	\$	115,000	\$	43,818	\$	158,818
2024	\$	120,000	\$	39,505	\$	159,505
2025	\$	125,000	\$	34,885	\$	159,885
2026	\$	130,000	\$	29,885	\$	159,885
2027	\$	135,000	\$	24,685	\$	159,685
2028	\$	140,000	\$	19,150	\$	159,150
2029	\$	150,000	\$	13,270	\$	163,270
2030	\$	155,000	\$	6,820	\$	161,820
<b>Totals</b>	<b>\$</b>	<b>1,285,000</b>	<b>\$</b>	<b>311,248</b>	<b>\$</b>	<b>1,596,248</b>

**Debt Name:** 2011 Sanitary Sewer System (Phase I)  
**Issuance Date:** November 1, 2011  
**Issuance Amount:** \$1,100,000  
**Debt Instrument (or Type):** Revenue Bond  
**Repayment Source(s):** Sewer Fund Revenues

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Years Ending		Principal		Interest		Total
2021	\$	18,000	\$	31,135	\$	49,135
2022	\$	19,000	\$	30,550	\$	49,550
2023	\$	20,000	\$	29,932	\$	49,932
2024	\$	20,000	\$	29,282	\$	49,282
2025	\$	21,000	\$	28,632	\$	49,632
2026	\$	22,000	\$	27,950	\$	49,950
2027	\$	22,000	\$	27,235	\$	49,235
2028	\$	23,000	\$	26,520	\$	49,520
2029	\$	24,000	\$	25,772	\$	49,772
2030	\$	25,000	\$	24,992	\$	49,992
2031	\$	25,000	\$	24,180	\$	49,180
2032	\$	26,000	\$	23,367	\$	49,367
2033	\$	27,000	\$	22,522	\$	49,522
2034	\$	28,000	\$	21,645	\$	49,645
2035	\$	29,000	\$	20,735	\$	49,735
2036	\$	30,000	\$	19,792	\$	49,792
2037	\$	31,000	\$	18,817	\$	49,817
2038	\$	32,000	\$	17,810	\$	49,810
2039	\$	33,000	\$	16,770	\$	49,770
2040	\$	34,000	\$	15,697	\$	49,697
2041	\$	35,000	\$	14,592	\$	49,592
2042	\$	36,000	\$	13,455	\$	49,455
2043	\$	37,000	\$	12,285	\$	49,285
2044	\$	38,000	\$	11,082	\$	49,082
2045	\$	40,000	\$	9,847	\$	49,847
2046	\$	41,000	\$	8,547	\$	49,547
2047	\$	42,000	\$	7,215	\$	49,215
2048	\$	44,000	\$	5,850	\$	49,850
2049	\$	45,000	\$	4,420	\$	49,420
2050	\$	47,000	\$	2,957	\$	49,957
2051	\$	44,000	\$	1,430	\$	45,430
<b>Totals</b>	<b>\$</b>	<b>958,000</b>	<b>\$</b>	<b>575,015</b>	<b>\$</b>	<b>1,533,015</b>

**Debt Name:** 2013 Sanitary Sewer System (Phase II)  
**Issuance Date:** July 17, 2013  
**Issuance Amount:** \$4,804,000  
**Debt Instrument (or Type):** Revenue Bond  
**Repayment Source(s):** Sewer Fund Revenues

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Years Ending	Principal	Interest	Total
2021	\$ 81,000	\$ 115,326	\$ 196,326
2022	\$ 84,000	\$ 113,099	\$ 197,099
2023	\$ 86,000	\$ 110,789	\$ 196,789
2024	\$ 88,000	\$ 108,424	\$ 196,424
2025	\$ 91,000	\$ 106,004	\$ 197,004
2026	\$ 93,000	\$ 103,501	\$ 196,501
2027	\$ 96,000	\$ 100,944	\$ 196,944
2028	\$ 98,000	\$ 98,304	\$ 196,304
2029	\$ 101,000	\$ 95,609	\$ 196,609
2030	\$ 104,000	\$ 92,831	\$ 196,831
2031	\$ 107,000	\$ 89,971	\$ 196,971
2032	\$ 110,000	\$ 87,029	\$ 197,029
2033	\$ 113,000	\$ 84,004	\$ 197,004
2034	\$ 116,000	\$ 80,896	\$ 196,896
2035	\$ 119,000	\$ 77,706	\$ 196,706
2036	\$ 122,000	\$ 74,434	\$ 196,434
2037	\$ 126,000	\$ 71,079	\$ 197,079
2038	\$ 129,000	\$ 67,614	\$ 196,614
2039	\$ 133,000	\$ 64,066	\$ 197,066
2040	\$ 136,000	\$ 60,409	\$ 196,409
2041	\$ 140,000	\$ 56,669	\$ 196,669
2042	\$ 144,000	\$ 52,819	\$ 196,819
2043	\$ 148,000	\$ 48,859	\$ 196,859
2044	\$ 152,000	\$ 44,789	\$ 196,789
2045	\$ 156,000	\$ 40,609	\$ 196,609
2046	\$ 160,000	\$ 36,319	\$ 196,319
2047	\$ 165,000	\$ 31,919	\$ 196,919
2048	\$ 169,000	\$ 27,381	\$ 196,381
2049	\$ 174,000	\$ 22,734	\$ 196,734
2050	\$ 179,000	\$ 17,949	\$ 196,949
2051	\$ 184,000	\$ 13,026	\$ 197,026
2052	\$ 189,000	\$ 7,966	\$ 196,966
2053	\$ 100,684	\$ 2,769	\$ 103,453
<b>Totals</b>	<b>\$ 4,193,684</b>	<b>\$ 2,205,847</b>	<b>\$ 6,399,531</b>

## Total Debt for Charter Township of Union

**Local Unit Name:** Union  
**Local Unit Code:** 37-1140  
**Current Fiscal Year End Date:** 12/31/2020

Years Ending		Principal		Interest		Total
2021	\$	609,000	\$	214,114	\$	823,114
2022	\$	213,000	\$	191,427	\$	404,427
2023	\$	221,000	\$	184,539	\$	405,539
2024	\$	228,000	\$	177,211	\$	405,211
2025	\$	237,000	\$	169,521	\$	406,521
2026	\$	245,000	\$	161,336	\$	406,336
2027	\$	253,000	\$	152,864	\$	405,864
2028	\$	261,000	\$	143,974	\$	404,974
2029	\$	275,000	\$	134,651	\$	409,651
2030	\$	284,000	\$	124,643	\$	408,643
2031	\$	132,000	\$	114,151	\$	246,151
2032	\$	136,000	\$	110,396	\$	246,396
2033	\$	140,000	\$	106,526	\$	246,526
2034	\$	144,000	\$	102,541	\$	246,541
2035	\$	148,000	\$	98,441	\$	246,441
2036	\$	152,000	\$	94,226	\$	246,226
2037	\$	157,000	\$	89,896	\$	246,896
2038	\$	161,000	\$	85,424	\$	246,424
2039	\$	166,000	\$	80,836	\$	246,836
2040	\$	170,000	\$	76,106	\$	246,106
2041	\$	175,000	\$	71,261	\$	246,261
2042	\$	180,000	\$	66,274	\$	246,274
2043	\$	185,000	\$	61,144	\$	246,144
2044	\$	190,000	\$	55,871	\$	245,871
2045	\$	196,000	\$	50,456	\$	246,456
2046	\$	201,000	\$	44,866	\$	245,866
2047	\$	207,000	\$	39,134	\$	246,134
2048	\$	213,000	\$	33,231	\$	246,231
2049	\$	219,000	\$	27,154	\$	246,154
2050	\$	226,000	\$	20,906	\$	246,906
2051	\$	228,000	\$	14,456	\$	242,456
2052	\$	189,000	\$	7,966	\$	196,966
2053	\$	100,684	\$	2,769	\$	103,454
<b>Totals</b>	<b>\$</b>	<b>6,841,684</b>	<b>\$</b>	<b>3,108,310</b>	<b>\$</b>	<b>9,949,994</b>