

Debt Service Report

Local Unit Name: Union
Local Unit Code: 37-1140
Current Fiscal Year End Date: 12/31/2017

Debt Name: 1991 Downtown Development Bonds, Series II
Issuance Date: August 20, 1991
Issuance Amount: \$949,982
Debt Instrument (or Type): General Obligation Limited Tax
Repayment Source(s): West Downtown Development Tax Captures

Years Ending	Principal	Interest	Total
2018	\$ 31,130	\$ 243,870	\$ 275,000
Totals	\$ 31,130	\$ 243,870	\$ 275,000

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

Years Ending		Principal		Interest		Total
2018	\$	365,000	\$	58,248	\$	423,248
2019	\$	375,000	\$	45,473	\$	420,473
2020	\$	390,000	\$	31,410	\$	421,410
2021	\$	405,000	\$	8,100	\$	413,100
Totals	\$	<u>1,535,000</u>	\$	<u>143,231</u>	\$	<u>1,678,231</u>

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

Years Ending		Principal		Interest		Total
2018	\$	90,000	\$	60,493	\$	150,493
2019	\$	95,000	\$	57,793	\$	152,793
2020	\$	100,000	\$	54,753	\$	154,753
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
Totals	\$	1,570,000	\$	484,285	\$	2,054,285

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

Years Ending	Principal	Interest	Total
2018	\$ 17,000	\$ 32,825	\$ 49,825
2019	\$ 17,000	\$ 32,272	\$ 49,272
2020	\$ 18,000	\$ 31,720	\$ 49,720
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
Totals	\$ 1,010,000	\$ 671,832	\$ 1,681,832

639,007

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

Years Ending	Principal	Interest	Total
2018	\$ 75,000	\$ 121,679	\$ 196,679
2019	\$ 77,000	\$ 119,616	\$ 196,616
2020	\$ 79,000	\$ 117,499	\$ 196,499
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
Totals	\$ 4,424,684	\$ 2,564,641	\$ 6,989,325

Total Debt for Charter Township of Union

Local Unit Name: Union
Local Unit Code: 37-1140
Current Fiscal Year End Date: 12/31/2017

Years Ending	Principal	Interest	Total
2018	\$ 578,130	\$ 517,115	\$ 1,095,245
2019	\$ 564,000	\$ 255,154	\$ 819,154
2020	\$ 587,000	\$ 235,382	\$ 822,382
2021	\$ 609,000	\$ 206,014	\$ 815,014
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	\$ 103,453
Totals	\$ 8,570,814	\$ 4,107,859	\$ 12,678,673