



***WASHOE COUNTY, NEVADA***  
***DEBT MANAGEMENT POLICY***

***IN ACCORDANCE WITH  
NRS 350.013 1(C)***

***JUNE 30, 2018***

**TABLE OF CONTENTS**

	<u>Page</u>
Summary of Debt . . . . .	2
Affordability of Debt . . . . .	6
General Obligation Bonds . . . . .	7
General Obligation/Revenue Bonds Paid from Consolidated Tax Revenues . . . . .	11
General Obligation/Revenue Bonds Paid from Utility Systems Revenues . . . . .	16
General Obligation/Revenue and Revenue Bonds Paid from Sales Tax Revenues . . . . .	21
Revenue Bonds Paid from Car Rental Fees . . . . .	25
Debt Capacity . . . . .	29
Debt Comparison (per capita and assessed valuation) . . . . .	31
Policy Statement for Sale of Debt . . . . .	32
Operation Costs and Revenue Sources for Projects in Capital Improvement Plan . . . . .	33
Miscellaneous Items . . . . .	34
CHIEF FINANCIAL OFFICER INFORMATION . . . . .	37

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APPENDIX A - Debt Service Schedules

**DEBT MANAGEMENT POLICY**  
**NRS 350.013 Subsection 1(c)**

Listed below are excerpts from Nevada Law which requires local governments to submit a debt management policy:

*NRS 350.013 1. Except as otherwise provided in this section, on or before August 1 of each year, the governing body of a municipality which proposes to issue or has outstanding any general obligation debt, other general obligations or special obligations, or which levies or proposes to levy any special elective tax, shall submit to the Department of Taxation and the commission:*

*(c) A written statement of the debt management policy of the municipality, which must include, without limitation;*

*(1) A discussion of its ability to afford existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt;*

*(2) A discussion of its capacity to incur authorized and proposed future general obligation debt without exceeding the applicable debt limit;*

*(3) A discussion of its general obligation debt that is payable from property taxes per capita as compared with such debt of other municipalities in this State;*

*(4) A discussion of its general obligation debt that is payable from property taxes as a percentage of assessed valuation of all taxable property within the boundaries of the municipality;*

*(5) Policy regarding the manner in which the municipality expects to sell its debt;*

*(6) A discussion of its sources of money projected to be available to pay existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt; and*

*(7) A discussion of its operational costs and revenue sources, for the ensuing 5 fiscal years, associated with each project included in its plan for capital improvement submitted pursuant to paragraph*

*(d), if those costs and revenues are expected to affect the property tax rate.*

This document is intended to meet the requirements of NRS 350.013 subsection 1(c). It is not a review of Washoe County’s (the “County”) total financial position.

The County has a Capital Improvement Plan (“CIP”) which is a multi-year planning document that identifies and prioritizes the need for a variety of public improvements and coordinates the County’s financing and construction time frames. More specifically, the CIP is a process that provides order and continuity to the repair, replacement, construction or expansion of the County’s capital assets. With revenue limitations in mind, the County’s CIP focuses primarily on the County’s more immediate needs.

## Summary of Debt

### OUTSTANDING GENERAL OBLIGATION AND OTHER INDEBTEDNESS <sup>1/</sup> Washoe County, Nevada As of June 30, 2018

	Dated Date	Final Maturity	Original Amount	Outstanding
<b>GENERAL OBLIGATION BONDS <sup>2/</sup></b>				
Park and Library Refunding Bonds, Series 2011A	07/12/11	05/01/26	\$ 17,360,000	\$ 10,410,000
Various Purpose Refunding Bonds, Series 2012A	08/28/12	03/01/30	18,090,000	14,910,000
<b>Total General Obligation Bonds</b>				<b>25,320,000</b>
<b>GENERAL OBLIGATION REVENUE BONDS <sup>3/</sup></b>				
Library Building Bonds, Series 2004	03/01/04	03/01/19	3,280,000	210,000
Flood Control Bonds, Series 2006	05/18/06	12/01/35	21,000,000	15,963,125
Park Bonds, Series 2006	10/18/06	03/01/30	25,305,000	3,560,000
Building Refunding Bonds, Series 2011B	08/03/11	11/01/26	12,565,000	8,435,000
Refunding Bonds, Series 2012B	08/28/12	03/01/27	27,580,000	22,400,000
Sewer Bond, Series 2015	08/18/15	07/01/26	17,386,176	11,974,761
Medical Examiner Building Bonds, Series 2015	08/27/15	03/01/35	12,000,000	11,030,000
Public Safety Refunding Bonds, Series 2016B	03/30/16	03/01/36	9,800,000	9,800,000
<b>Total General Obligation Revenue Bonds</b>				<b>83,372,886</b>
<b>TOTAL GENERAL OBLIGATION BONDS</b>				<b>\$ 108,692,886</b>
<b>OTHER OBLIGATIONS</b>				
Senior Lien Car Rental Fee Revenue Bonds, Series 2008 <sup>4/</sup>	02/26/08	12/01/27	\$ 18,500,000	\$ 13,389,000
Sub. Lien Car Rental Fee Revenue Bonds (CABS), Series 2008 <sup>4/</sup>	02/26/08	12/01/57	11,000,000	9,693,203 <sup>6/</sup>
Sales Tax Revenue Refunding Bonds, Series 2016A <sup>5/</sup>	03/30/16	12/01/28	11,305,000	11,230,000
<b>TOTAL OTHER OBLIGATIONS</b>				<b>\$ 34,312,203</b>

- 1/ Does not include capital leases, accrued retirement costs, accrued compensated absences, deferred amounts from bonds issuance, arbitrage, other post employment benefits, remediation, and claims and judgments.
- 2/ General obligation bonds secured by the full faith, credit and taxing power of the County. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.
- 3/ General obligation bonds additionally secured by pledged revenues; if revenues are not sufficient the County is obligated to pay the difference between such revenues and debt service requirements of the respective bonds. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.
- 4/ Secured solely by the levy of a 2% fee on gross charges for rental of passenger vehicles in Washoe County.
- 5/ The 2016A sales tax revenue bonds are secured solely by the proceeds of a 1/8 of 1% sales tax levied for flood control and public safety projects.
- 6/ Does not include accreted value.

Source: Washoe County, Nevada; compiled by Zions Public Finance

The following table provides the fiscal year debt service requirements on the County's outstanding general obligation bonds.

**OUTSTANDING GENERAL OBLIGATION DEBT SERVICE**  
**Washoe County, Nevada**  
**As of June 30, 2018**

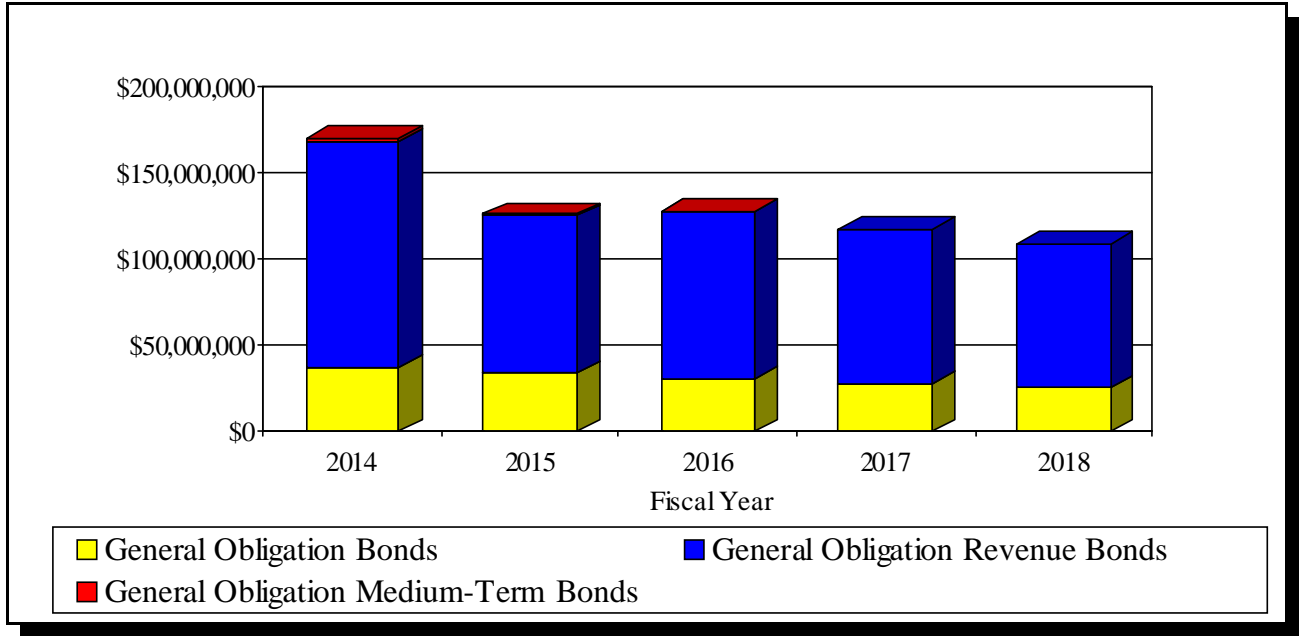
Fiscal Year Ending June 30	General Obligation Bonds	General Obligation Revenue Bonds <sup>1/</sup>	Total
2019	\$ 3,057,420	\$ 9,065,839	\$ 12,123,259
2020	3,054,980	9,488,018	12,542,998
2021	3,054,050	9,486,795	12,540,845
2022	3,064,420	9,011,007	12,075,427
2023	3,060,480	8,250,219	11,310,699
2024	3,059,430	8,268,976	11,328,406
2025	3,070,080	8,082,327	11,152,407
2026	3,076,800	6,907,250	9,984,050
2027	1,519,650	6,381,168	7,900,818
2028	1,519,150	4,007,330	5,526,480
2029	1,522,450	4,016,564	5,539,014
2030	1,524,400	3,265,739	4,790,139
2031	0	2,859,445	2,859,445
2032	0	2,869,139	2,869,139
2033	0	2,877,748	2,877,748
2034	0	2,883,478	2,883,478
2035	0	2,897,242	2,897,242
2036	0	2,038,509	2,038,509
<b>TOTAL</b>	<b>\$ 30,583,310</b>	<b>\$ 102,656,793</b>	<b>\$ 133,240,103</b>

1/ The interest rate on the 2006 Flood Control Bonds was reset on May 1, 2016, to 1.597% for a period of five years. The interest rate for fiscal year 2022 and after is assumed to be 3.75%. The interest rate will next reset on May 1, 2021.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

The following charts illustrate the amount of general obligation bonds, as well as categories of bonds, outstanding as of June 30 for the past 5 years.

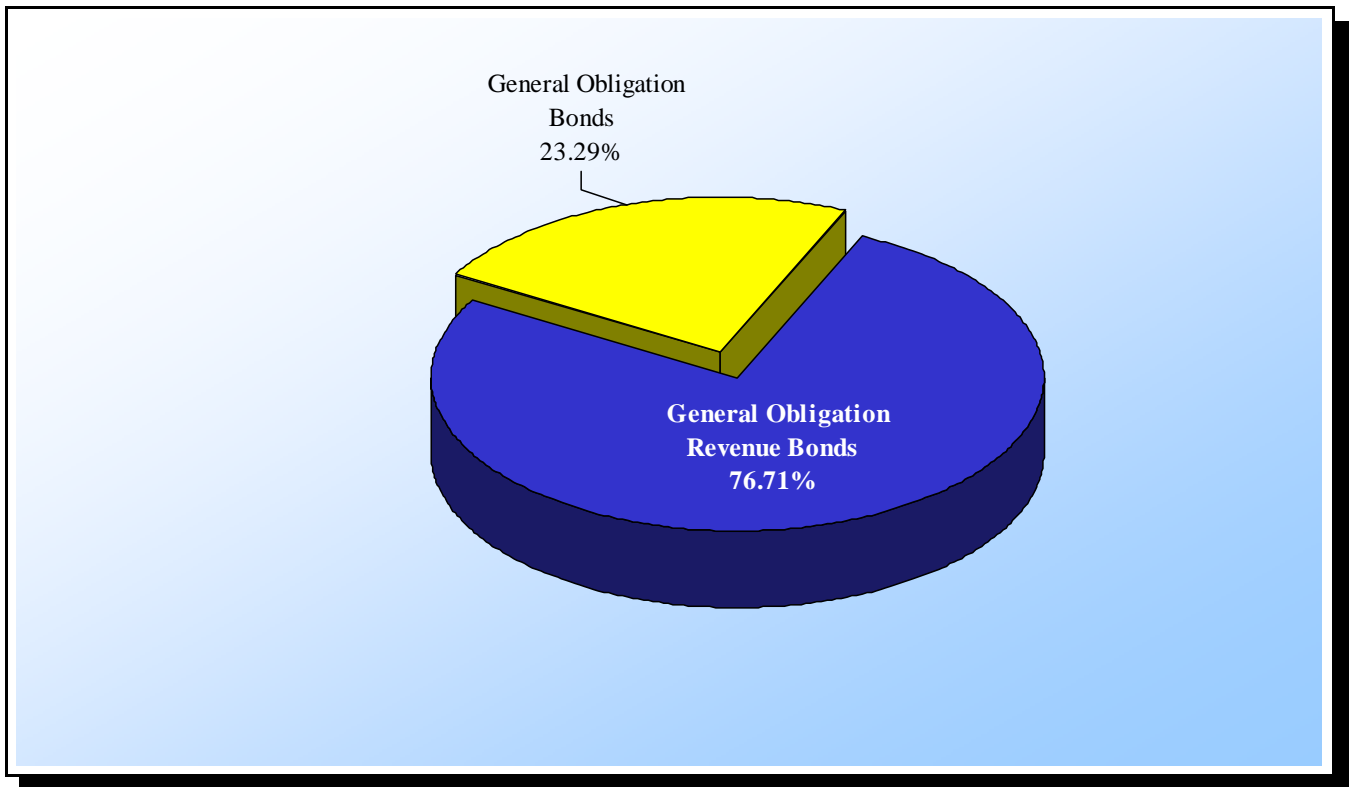
**OUTSTANDING GENERAL OBLIGATION DEBT**  
Washoe County, Nevada



Category of Bonds	Fiscal Year Ending June 30				
	2014	2015	2016	2017	2018
General Obligation Bonds	\$ 36,890,000	\$ 34,205,000	\$ 30,855,000	\$ 27,365,000	\$ 25,320,000
G. O. Revenue Bonds	131,419,139	90,842,800	96,541,848	90,040,398	83,372,886
G. O. Medium-Term Bonds	<u>1,577,000</u>	<u>1,071,000</u>	<u>546,000</u>	<u>0</u>	<u>0</u>
<b>TOTAL</b>	<b>\$ 169,886,139</b>	<b>\$ 126,118,800</b>	<b>\$ 127,942,848</b>	<b>\$ 117,405,398</b>	<b>\$ 108,692,886</b>

The following chart illustrates the current allocation of the County's outstanding general obligation debt:

**COMPOSITION OF OUTSTANDING  
GENERAL OBLIGATION DEBT  
Washoe County, Nevada  
As of June 30, 2018**



**Affordability of Debt**

Response to NRS 350.013 1(c):

- (1) *A discussion of its ability to afford existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt; and*
- (6) *A discussion of its sources of money projected to be available to pay existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt*

**General Obligation Bond Indebtedness**

The County has authority pursuant to Nevada state statutes to issue general obligation bonds. Ad valorem bonds constitute direct and general obligations of the County, and the full faith and credit of the County is pledged for the payment of principal and interest, subject to Nevada constitutional and statutory limitations on the aggregate amount of ad valorem taxes.

In any year in which the total property taxes levied within the County by all applicable taxing units (e.g. the State of Nevada, the County, the Washoe County School District, any city, or any special district) exceed such property tax limitations, the reduction to be made by those units must be in property taxes levied for purposes other than the payment of their bonded indebtedness, including interest on such indebtedness.

Nevada statutes provide that no act concerning the County's bonds or their security may be repealed, amended, or modified in such a manner as to impair adversely the bonds or their security until all of the bonds have been discharged in full or provision for their payment and redemption has been fully made.



**General Obligation Bonds**

**Existing General Obligation Bond Indebtedness  
Paid from Ad Valorem Taxes (“General Obligation Bonds”)**

***Authorized and Proposed Future Ad Valorem Supported Bonds***

Currently, the County does not have authorization or plans to issue additional General Obligation Bonds. The County reserves the privilege of issuing bonds or other securities at any time legal requirements are satisfied.

***General Obligation Bonded Indebtedness***

The following table sets forth the County’s outstanding general obligation bonded indebtedness paid from ad valorem taxes.

**OUTSTANDING GENERAL OBLIGATION INDEBTEDNESS  
PAID FROM AD VALOREM TAXES  
Washoe County, Nevada  
As of June 30, 2018**

	<b>Date Issued</b>	<b>Final Maturity</b>	<b>Original Amount</b>	<b>Outstanding</b>
<b>GENERAL OBLIGATION BONDS <sup>1/</sup></b>				
Park and Library Refunding Bonds, Series 2011A	07/12/11	05/01/26	\$ 17,360,000	\$ 10,410,000
Various Purpose Refunding Bonds, Series 2012A	08/28/12	03/01/30	18,090,000	<u>14,910,000</u>
<b>TOTAL</b>				<b>\$ 25,320,000</b>

1/ General Obligation Bonds secured by the full faith, credit and taxing power of the County. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

***General Obligation Debt Service Requirements and Tax Rate Impact***

The following table illustrates the fiscal year debt service requirements on the County's outstanding General Obligation Bonds paid from ad valorem taxes.

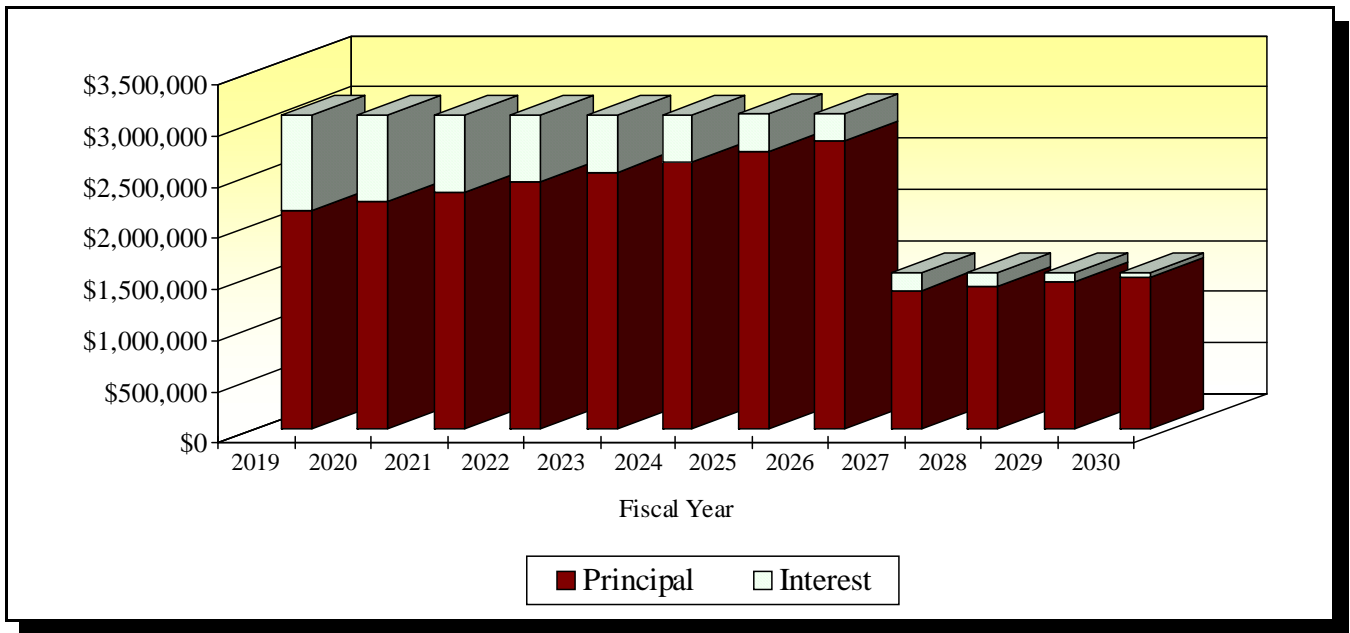
**OUTSTANDING  
GENERAL OBLIGATION DEBT SERVICE  
PAID FROM AD VALOREM TAXES  
Washoe County, Nevada  
As of June 30, 2018**

<b>Fiscal Year Ending June 30</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2019	\$ 2,130,000	\$ 927,420	\$ 3,057,420
2020	2,215,000	839,980	3,054,980
2021	2,305,000	749,050	3,054,050
2022	2,410,000	654,420	3,064,420
2023	2,505,000	555,480	3,060,480
2024	2,595,000	464,430	3,059,430
2025	2,700,000	370,080	3,070,080
2026	2,805,000	271,800	3,076,800
2027	1,350,000	169,650	1,519,650
2028	1,390,000	129,150	1,519,150
2029	1,435,000	87,450	1,522,450
2030	1,480,000	44,400	1,524,400
	\$ 25,320,000	\$ 5,263,310	\$ 30,583,310

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

The following chart illustrates the fiscal year debt service requirements on the County's outstanding General Obligation Bonds paid from ad valorem taxes.

**OUTSTANDING DEBT SERVICE  
GENERAL OBLIGATION BONDS  
Washoe County, Nevada  
As of June 30, 2018**



The following table illustrates the debt service for fiscal year 2019 on the County's outstanding general obligation bonds paid from ad valorem taxes and an estimate of the property tax rate required to repay such debt.

**AD VALOREM TAX SUPPORTED DEBT SERVICE  
AND TAX RATE REQUIREMENTS  
Washoe County, Nevada**

<b>Fiscal Year Ending June 30</b>	<b>Assessed Value <sup>1/</sup></b>	<b>Estimated Ad Valorem Taxes Before Abatements</b>	<b>Estimated Ad Valorem Taxes Abated</b>	<b>Annual Debt Service on Existing Bonds</b>	<b>Estimated Required Tax Rate After Abatement <sup>2/</sup></b>
2019	\$16,886,587,798	\$3,546,183	(\$446,639)	\$3,057,420	\$0.0207

1/ Fiscal year 2019 reported assessed valuation as of March 15, 2018 and subject to change until July 2018. Does not include the assessed valuation attributable to the Reno Redevelopment Agency and the Sparks Redevelopment Agency (the "Redevelopment Agencies").

2/ Fiscal year 2018/2019 actual tax rate is \$0.0210. The County's debt service rate was set to comply with the Nevada Administrative Code requirement that ending debt service fund balance is limited to the ensuing year's debt service requirements.

SOURCE: Washoe County, Nevada Fiscal Year 2019 Final Budget; State of Nevada Department of Taxation; compiled by Zions Public Finance

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**General Obligation/Revenue Bonds  
Paid from Consolidated Tax Revenues**

**Existing General Obligation Bond Indebtedness  
Paid from the Consolidated Tax Revenues (“Consolidated Tax Bonds”)**

The Consolidated Tax Bonds are general obligation bonds additionally secured with revenues derived from a 15% portion of the County's portion of the Consolidated Tax Revenues.

Pursuant to NRS 360.698, the Bonds will be additionally paid from a pledge of certain tax revenues up to 15% of the Consolidated Tax Distribution Fund allocable to the County for the payment of the principal and interest on the Bonds. The Consolidated Tax Distribution Fund consists of local government revenues from six sources (collectively, the "Consolidated Tax Revenues"): Supplemental City/County Relief Tax ("SCCRT"), Basic City/County Relief Tax ("BCCRT"), Cigarette Tax, Liquor Tax, Basic Governmental Services Tax ("GST"), and Real Property Transfer Tax ("RPTT"). NRS 360.698 allows for up to 15% of the combination of the Consolidated Tax Revenues to be pledged as security for debt.

**Authorized and Proposed Future Consolidated Tax Bonds**

The County has no current authorization to issue additional general obligations bonds paid from consolidated tax revenues. The County reserves the privilege of issuing bonds or other securities at any time legal requirements are satisfied.

**General Obligation Consolidated Tax Revenues Bonded Indebtedness**

The following table sets forth the County's existing general obligation bonded indebtedness that is paid from consolidated tax revenues.

**EXISTING  
GENERAL OBLIGATION INDEBTEDNESS  
PAID FROM CONSOLIDATED TAX REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

	Date Issued	Final Maturity	Original Amount	Outstanding
<b>EXISTING GENERAL OBLIGATION CONSOLIDATED TAX BONDS</b>				
Library Building Bonds, Series 2004	03/01/04	03/01/19	\$ 3,280,000	\$ 210,000
Park Bonds, Series 2006	10/18/06	03/01/30	25,305,000	3,560,000
Building Refunding Bonds, Series 2011B	08/03/11	11/01/26	12,565,000	8,435,000
Refunding Bonds, Series 2012B	08/28/12	03/01/27	27,580,000	22,400,000
Medical Examiner Building Bonds, Series 2015	08/27/15	03/01/35	12,000,000	11,030,000
Public Safety Refunding Bonds, Series 2016B	03/30/16	03/01/36	9,800,000	9,800,000
<b>TOTAL</b>				<b>\$ 55,435,000</b>

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

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**General Obligation Consolidated Tax Revenues Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the County's existing General Obligation Bonds paid from consolidated tax revenues.

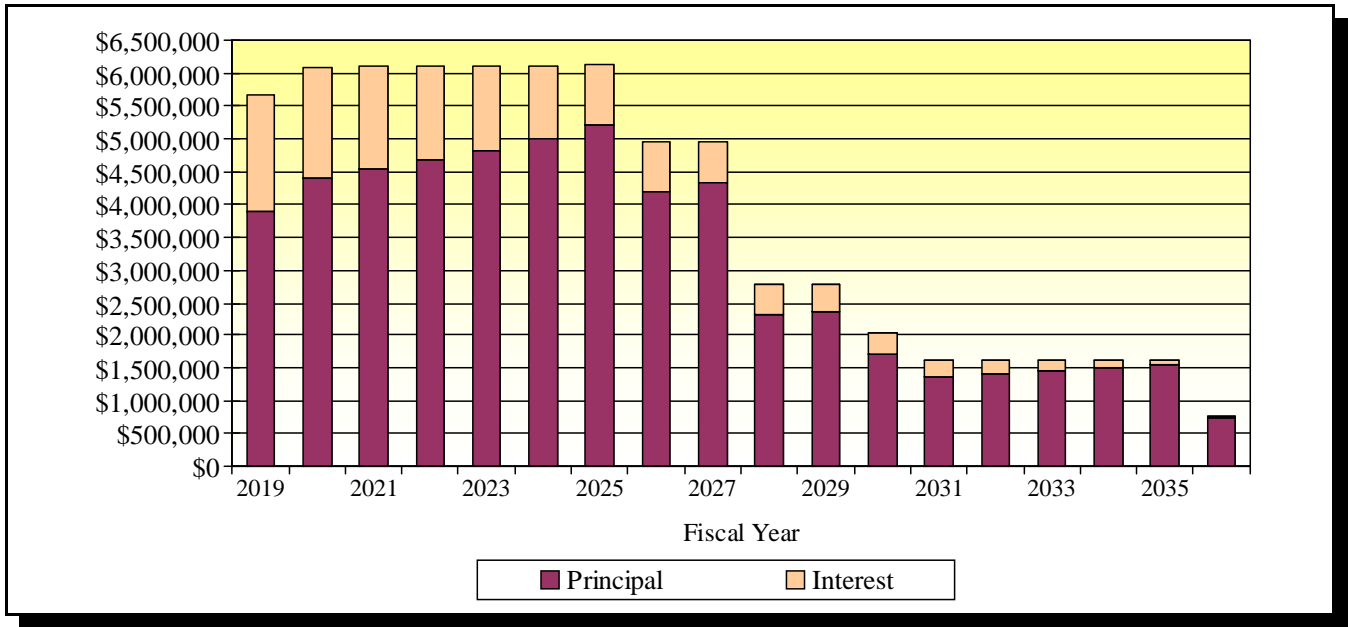
**EXISTING  
GENERAL OBLIGATION DEBT SERVICE  
PAID FROM CONSOLIDATED TAX REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

Fiscal Year Ending June 30	Principal	Interest	Total
2019	\$ 3,895,000	\$ 1,777,455	\$ 5,672,455
2020	4,400,000	1,677,401	6,077,401
2021	4,550,000	1,558,535	6,108,535
2022	4,675,000	1,429,505	6,104,505
2023	4,825,000	1,275,613	6,100,613
2024	5,005,000	1,109,353	6,114,353
2025	5,205,000	925,116	6,130,116
2026	4,200,000	749,553	4,949,553
2027	4,330,000	615,768	4,945,768
2028	2,295,000	487,408	2,782,408
2029	2,380,000	405,370	2,785,370
2030	1,710,000	317,989	2,027,989
2031	1,355,000	259,838	1,614,838
2032	1,400,000	217,363	1,617,363
2033	1,445,000	173,475	1,618,475
2034	1,490,000	126,369	1,616,369
2035	1,545,000	76,938	1,621,938
2036	730,000	24,638	754,638
	\$ 55,435,000	\$ 13,207,682	\$ 68,642,682

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

The following chart illustrates the fiscal year debt service requirements on the County's existing and proposed General Obligation Bonds paid from consolidated tax revenues.

**EXISTING GENERAL OBLIGATION  
DEBT SERVICE PAID FROM  
CONSOLIDATED TAX REVENUES  
Washoe County, Nevada  
As of June 30, 2018**





***Ad Valorem Tax Rate Impact***

The Consolidated Tax Bonds are currently being paid from consolidated tax revenues. The County anticipates that no revenues from general ad valorem taxes will be necessary to support the debt service requirements of these bonds. The following table illustrates the sufficiency of consolidated tax revenues at existing levels to pay debt service on the Consolidated Tax Bonds.

**CONSOLIDATED TAX PLEDGED REVENUES  
Washoe County, Nevada**

<b>Fiscal Year Ended June 30</b>	<b>2014 (Actual)</b>	<b>2015 (Actual)</b>	<b>2016 (Actual)</b>	<b>2017 (Actual)</b>	<b>2018 (Estimated)</b>	<b>2019 (Budgeted)</b>
Consolidated Tax <sup>1/</sup>	\$ 80,808,837	\$ 88,434,949	\$ 95,605,303	\$ 100,335,898	\$ 108,942,685	\$ 114,389,819
Pledged Revenue Limitation (15%)	\$ 12,121,326	\$ 13,265,242	\$ 14,340,795	\$ 15,050,385	\$ 16,341,403	\$ 17,158,473
Existing Debt Service	\$ 4,316,929	\$ 4,305,843	\$ 5,421,829	\$ 5,644,692	\$ 5,663,475	\$ 5,672,455
Coverage	2.81 x	3.08 x	2.65 x	2.67 x	2.89 x	3.02 x

1/ In August of 2017, certain Nevada entities, including Washoe County, were informed that a substantial taxpayer refund of business use tax was anticipated to be approved within the next year pending a hearing before the Nevada Tax Commission. Because the high likelihood of occurrence and the fact that a reasonable estimate could be made, the County recorded a \$1.56 million reduction in consolidated taxes with an offsetting contingent liability in fiscal year 2017. The refund amount was calculated based on 3 years of overpayment by the taxpayer. Prior to this adjustment, the amount of consolidated taxes reported for fiscal year 2017 was \$101,895,898, a 6.6% increase over fiscal year 2016. In fiscal year 2019, although a 5% increase has been budgeted, net growth in consolidated tax will effectively be flat due to a refund of the overpayment mentioned above, estimated to total \$4.6 million (which includes the \$1.56 million discussed above) for the County. The anticipated refund of \$4.6 million has been budgeted as an expense per the anticipated accounting treatment.

SOURCE: Washoe County, Nevada Comprehensive Annual Financial Reports for fiscal years 2014 - 2017, 2019 Final Budget and Washoe County, Nevada; compiled by Zions Public Finance

**General Obligation/Revenue Bonds  
Paid from Utility Systems Revenues**

**Existing General Obligation Bond Indebtedness  
Paid from Utility Systems Revenues (“Sewer Bonds”)**

The Sewer Bonds are general obligation bonds additionally paid from an irrevocable pledge of the net pledged revenues derived from the operation and use of the County’s sewer, reclaimed water and storm water systems (“utility systems”). Net pledged revenues consist of all fees, rates and other charges for the use of the utility systems remaining after deduction of operation and maintenance expenses in the utility systems.

The County covenants in its bond ordinances to fix and collect rates and other charges for the services or commodities pertaining to the utility systems in amounts sufficient to pay the operation and maintenance expenses of the system and any debt service on its outstanding Sewer Bonds.

***Authorized and Proposed Future Utility Systems Revenue Supported Debt***

The County has no current authorization to issue additional general obligations bonds paid from utility systems revenues. The County reserves the privilege of issuing the bonds or other securities at any time legal requirements are satisfied.

***General Obligation Utility Systems Revenues Bonded Indebtedness***

The following table sets forth the County’s bonded indebtedness for its outstanding General Obligation Revenue Bonds paid from utility systems revenues.

**OUTSTANDING  
GENERAL OBLIGATION INDEBTEDNESS  
PAID FROM UTILITY SYSTEMS REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

	<b>Date Issued</b>	<b>Final Maturity</b>	<b>Original Amount</b>	<b>Outstanding</b>
<b><u>GENERAL OBLIGATION SEWER BONDS</u></b>				
Sewer Bonds, Series 2015	08/18/15	07/01/26	\$ 17,386,176	\$ 11,974,761

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

**General Obligation Utility System Revenues Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the County's outstanding General Obligation Revenue Bonds paid from utility systems revenues.

**OUTSTANDING DEBT SERVICE  
PAID FROM UTILITY SYSTEMS REVENUES <sup>1/</sup>  
Washoe County, Nevada  
As of June 30, 2018**

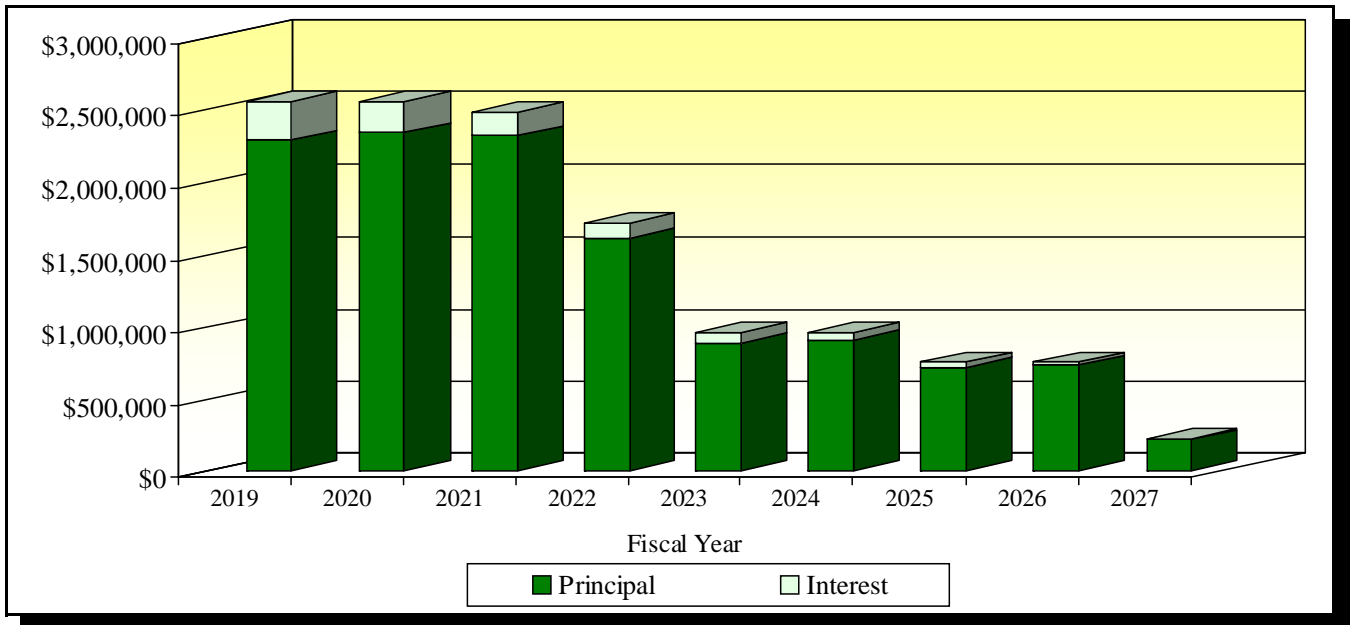
<b>Fiscal Year Ending June 30</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2019	\$ 2,284,310	\$ 266,924	\$ 2,551,234
2020	2,338,075	213,158	2,551,234
2021	2,316,984	158,570	2,475,555
2022	1,609,825	104,035	1,713,860
2023	877,109	75,057	952,166
2024	897,754	54,413	952,166
2025	710,011	34,497	744,508
2026	726,722	17,786	744,508
2027	213,971	2,503	216,474
	\$ 11,974,761	\$ 926,944	\$ 12,901,704

1/ Totals may not add due to rounding.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

The following chart illustrates the fiscal year debt service requirements on the County's outstanding General Obligation Revenue Bonds paid from utility systems revenues.

**OUTSTANDING DEBT SERVICE  
PAID FROM UTILITY SYSTEMS REVENUES  
Washoe County, Nevada  
As of June 30, 2018**



**Ad Valorem Tax Rate Impact**

On January 1, 2015, after many years of planning and community input, the water function of the County was merged into Truckee Meadows Water Authority (“TMWA”) to consolidate water operations in the County. Consequently, fiscal year 2016 experienced significant reductions in revenues and expenses for the Utilities Fund, formerly called the Water Resources Fund. The County’s Utilities Fund now consists of sewer, reclaimed water and Spanish Springs floodplain detention utilities in addition to a small water recharge utility in Golden Valley.

On December 31, 2014, in connection with the divestment of the water operations, the County amended the bond ordinances authorizing the outstanding general obligation (limited tax) sewer bonds to pledge the net revenues of the Utilities Fund, excluding water reserves. Principal and interest on the remaining bonds are payable from the pledged revenues of the Utilities Fund. All callable bonds were defeased and refinanced in fiscal year 2016 to secure more favorable interest rates for the benefit of rate payers. There is no impact on the ad valorem tax rate so long as net pledged revenues are sufficient to pay debt service.

The following table illustrates the County’s pledged utility systems revenues.

**NET PLEDGED REVENUES  
UTILITIES FUND  
Washoe County, Nevada**

Fiscal Year Ending June 30	2014 (Actual)	2015 (Actual)	2016 (Actual)	2017 (Actual)	2018 (Estimated)	2019 (Budgeted)
<b>Gross Revenues <sup>1/</sup></b>	\$ 39,915,884	\$ 26,903,548	\$ 19,647,514	\$ 21,448,893	\$ 23,037,272	\$ 23,659,040
<b>Operating &amp; Maintenance Expenses <sup>2/</sup></b>	18,676,866	15,261,761	7,980,625	8,275,209	10,488,755	14,828,803
<b>Net Pledged Revenues</b>	21,239,018	11,641,787	11,666,889	13,173,684	12,548,517	8,830,237
<b>Annual Debt Service <sup>3/</sup></b>	5,054,742	4,553,110	2,912,165	2,274,613	2,637,238	2,551,234
<b>Coverage (Times)</b>	4.20x	2.56x	4.01x	5.79x	4.76x	3.46x

1/ The primary segment of the County's water utility was consolidated with the Truckee Meadows Water Utility January 1, 2015. Fiscal years 2014 - 2019 include connection fee revenues in the amount of \$6.2 million, \$2.4 million, \$3.8 million, \$5.3 million, \$6.2 million and \$6.1 million, respectively.

2/ Excludes depreciation, amortization, grants and all non-cash transactions.

3/ Includes general obligation debt which is legally pledged to be repaid from the County's "Utilities Fund." Prior to fiscal year 2015 the "Utilities Fund" was entitled the "Water Resources Fund." All callable bonds were defeased and refunded in fiscal year 2016 to secure more favorable interest rates for the benefit of rate payers. In fiscal year 2017, interest in the amount of \$362,625 was capitalized.

SOURCE: Washoe County, Nevada Comprehensive Annual Financial Reports for fiscal years 2014 - 2017, 2019 Final Budget and Washoe County Community Services Department.

**General Obligation/Revenue and Revenue Bonds  
Paid from Sales Tax Revenues**

**Existing General Obligation Revenue and Revenue Bond Indebtedness  
Paid from Sales Tax Revenues (“Sales Tax Revenue Bonds”)**

The Sales Tax Revenue Bonds are payable from revenues received from the 0.125% tax imposed by the County upon the gross receipts of any retailer from the sale of all tangible personal property sold at retail or stored, used or otherwise consumed in the County. The County has revenue bonds outstanding that have a lien on sales tax revenues which is superior to the General Obligation/Revenue Bonds paid from sales tax revenues.

***Authorized and Proposed Future Sales Tax Revenue Supported Debt***

The County has no current authorization or plans to issue additional general obligations bonds paid from sales tax revenues. The County reserves the privilege of issuing the bonds or other securities at any time legal requirements are satisfied.

***Sales Tax Revenues Bonded Indebtedness***

The following table sets forth the County’s bonded indebtedness for its outstanding Revenue Bonds and General Obligation Revenue Bonds paid from sales tax revenues.

**OUTSTANDING INDEBTEDNESS  
PAID FROM SALES TAX REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

	Date Issued	Final Maturity	Original Amount	Outstanding
<b>REVENUE BONDS</b>				
<b>Superior Bonds</b>				
Sales Tax Revenue Refunding Bonds, Series 2016A	03/30/16	12/01/28	\$ 11,305,000	\$ 11,230,000
<b>GENERAL OBLIGATION REVENUE BONDS</b>				
<b>Parity Bonds</b>				
Flood Control Bonds, Series 2006 <sup>1/</sup>	05/18/06	12/01/35	21,000,000	15,963,125
<b>TOTAL</b>				<b>\$ 27,193,125</b>

1/ The Flood Control Bonds have a lien on the Sales Tax Revenues that is subordinate to the Sales Tax Revenue Bonds.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

**Sales Tax Revenue Bonds Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the County's outstanding Revenue Bonds and General Obligation Revenue Bonds paid from sales tax revenues.

**OUTSTANDING DEBT SERVICE  
PAID FROM SALES TAX REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

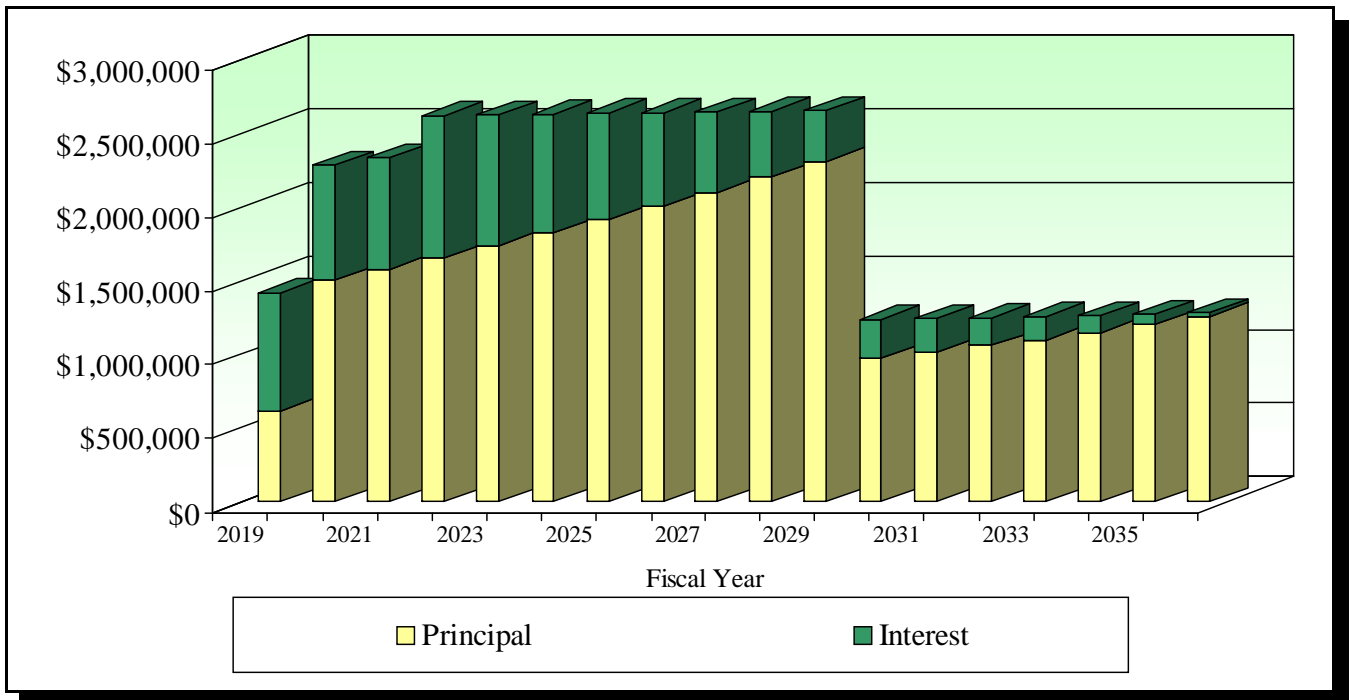
Fiscal Year Ending June 30	Superior Sales Tax Revenue Bonds		Parity Flood Control Bonds		Total
	Principal	Interest	Principal	Interest <sup>1/</sup>	
2019	\$ 20,000	\$ 560,900	\$ 591,946	\$ 250,204	\$ 1,423,050
2020	885,000	538,375	618,847	240,536	2,282,758
2021	935,000	492,875	646,970	255,736	2,330,581
2022	980,000	445,000	676,372	516,269	2,617,641
2023	1,030,000	394,750	707,111	490,329	2,622,190
2024	1,085,000	341,875	739,248	463,210	2,629,333
2025	1,140,000	286,250	772,846	434,858	2,633,954
2026	1,195,000	227,875	807,972	405,217	2,636,064
2027	1,255,000	166,625	844,696	374,230	2,640,551
2028	1,320,000	102,250	883,089	341,834	2,647,173
2029	1,385,000	34,625	923,228	307,966	2,650,819
2030	0	0	965,193	272,558	1,237,751
2031	0	0	1,009,067	235,540	1,244,607
2032	0	0	1,054,936	196,840	1,251,776
2033	0	0	1,102,892	156,381	1,259,273
2034	0	0	1,153,027	114,082	1,267,109
2035	0	0	1,205,443	69,861	1,275,304
2036	0	0	1,260,242	23,630	1,283,872
<b>Total</b>	<b>\$ 11,230,000</b>	<b>\$ 3,591,400</b>	<b>\$ 15,963,125</b>	<b>\$ 5,149,281</b>	<b>\$ 35,933,806</b>

1/ The interest rate on the 2006 Flood Control Bonds was reset on May 1, 2016, to 1.597% for a period of five years. The interest rate for fiscal year 2022 and after is assumed to be 3.75%. The interest rate will next reset on May 1, 2021.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

The following chart illustrates the fiscal year debt service requirements on the County's outstanding Revenue Bonds and General Obligation Revenue Bonds paid from sales tax revenues.

**OUTSTANDING DEBT SERVICE  
PAID FROM SALES TAX REVENUES  
Washoe County, Nevada  
As of June 30, 2018**





***Ad Valorem Tax Rate Impact***

Principal and interest on the Sales Tax Revenue Bonds is payable from sales tax revenues. There is no impact on the ad valorem tax rate so long as the sales tax revenues are sufficient to pay debt service on the Sales Tax Revenue Bonds.

The following table illustrates the debt service coverage for the Sales Tax Revenue Bonds.

**HISTORICAL DEBT SERVICE COVERAGE  
SALES TAX REVENUE BONDS  
Washoe County, Nevada**

<b>Fiscal Year Ending June 30</b>	<b>Sales Tax Revenues <sup>1/</sup></b>	<b>Superior Bonds Debt Service</b>	<b>Superior Lien Coverage</b>	<b>Remaining Sales Tax Revenues</b>	<b>Parity Bonds Debt Service</b>	<b>Parity Coverage</b>
2014	\$ 7,672,378	\$ 1,423,455	5.39 x	\$ 6,248,923	\$ 936,994	6.67 x
2015	8,227,877	1,426,503	5.77 x	6,801,374	946,281	7.19 x
2016	8,864,540	913,072	9.71 x	7,951,468	942,762	8.43 x
2017	9,396,412	561,300	16.74 x	8,835,112	809,902	10.91 x
2018 (Estimated)	9,850,000	561,300	17.55 x	9,288,700	825,668	11.25 x
2019 (Budgeted)	10,463,000	580,900	18.01 x	9,882,099	842,150	11.73 x

1/ Represents sales tax collections at the rate of 0.125% of taxable sales.

SOURCE: State of Nevada Department of Taxation, Washoe County, Nevada Comprehensive Annual Financial Reports for fiscal years 2014-2017 and 2019 Final Budget

**Revenue Bonds  
Paid from Car Rental Fees**

**Existing Revenue Bond Indebtedness**

**Paid from Car Rental Fee Revenues (“Car Rental Fee Revenue Bonds”)**

The Car Rental Fee Revenue Bonds are payable from revenues received from a 2% fee imposed by the County upon lease of a passenger car by a short-term lessor. Short-term passenger cars leased for replacement vehicles are exempt from this fee (“Car Rental Fees”). These bonds are *not* general obligations of the County.

***Authorized and Proposed Future Car Rental Fee Revenue Supported Debt***

The County has no current authorization or plans to issue additional special elective tax revenue bonds paid from car rental fee revenues. The County reserves the privilege of issuing the bonds or other securities at any time legal requirements are satisfied.

***Car Rental Fee Revenues Bonded Indebtedness***

The following table sets forth the County’s bonded indebtedness for its outstanding Revenue Bonds paid from car rental fee revenues.

**OUTSTANDING INDEBTEDNESS  
PAID FROM CAR RENTAL FEE REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

	Date Issued	Final Maturity	Original Amount	Outstanding
<b>REVENUE BONDS</b>				
<b>Senior Lien</b>				
Senior Lien Car Rental Fee Revenue Bonds, Series 2008	02/26/08	12/01/27	\$ 18,500,000	\$ 13,389,000
<b>Subordinate Lien</b>				
Sub. Lien Car Rental Fee Revenue Bonds (CABS), Series 2008	02/26/08	12/01/57	11,000,000	9,693,203 <sup>1/</sup>
<b>TOTAL</b>				<b>\$ 23,082,203</b>

1/ Does not include accreted value.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

**Car Rental Fee Revenue Bonds Debt Service Requirements**

The following table illustrates the fiscal year debt service requirements on the County's outstanding Car Rental Fee Revenue Bonds paid from car rental fee revenues.

**OUTSTANDING DEBT SERVICE  
PAID FROM CAR RENTAL FEE REVENUES  
Washoe County, Nevada  
As of June 30, 2018**

Fiscal Year Ending June 30	Senior Lien Bonds <sup>1/</sup>		Subordinate Lien Bonds <sup>2/</sup>		Total
	Principal	Interest	Principal	Interest	
2019	\$ 802,200	\$ 462,369	\$ 47,270	\$ 46,001	\$ 1,357,840
2020	903,200	432,013	51,945	57,855	1,445,013
2021	1,002,400	398,093	59,564	75,302	1,535,359
2022	1,132,300	360,096	57,659	82,201	1,632,256
2023	1,212,200	318,364	74,974	119,833	1,725,370
2024	1,352,700	272,708	62,853	112,094	1,800,356
2025	1,502,200	221,891	65,278	129,368	1,918,736
2026	1,675,600	165,326	65,624	143,982	2,050,532
2027	1,835,400	102,831	71,511	173,171	2,182,912
2028	1,970,800	35,080	85,882	228,904	2,320,667
2029	0	0	506,810	1,483,111	1,989,921
2030	0	0	487,244	1,562,192	2,049,436
2031	0	0	470,449	1,649,219	2,119,668
2032	0	0	452,614	1,731,906	2,184,520
2033	0	0	435,992	1,818,248	2,254,240
2034	0	0	420,581	1,908,830	2,329,411
2035	0	0	405,344	1,999,565	2,404,909
2036	0	0	390,107	2,089,320	2,479,427
2037	0	0	375,909	2,183,375	2,559,283
2038	0	0	361,884	2,277,473	2,639,357
2039	0	0	348,724	2,375,815	2,724,539
2040	0	0	336,959	2,472,943	2,809,902
2041	0	0	325,125	2,574,664	2,899,790
2042	0	0	312,942	2,676,952	2,989,894
2043	0	0	301,281	2,782,236	3,083,517
2044	0	0	289,967	2,889,177	3,179,145
2045	0	0	279,176	2,999,640	3,278,817
2046	0	0	268,907	3,114,257	3,383,164
2047	0	0	258,812	3,229,318	3,488,130
2048	0	0	249,240	3,349,090	3,598,330
2049	0	0	239,841	3,469,460	3,709,300
2050	0	0	231,138	3,598,150	3,829,288
2051	0	0	222,262	3,722,263	3,944,525
2052	0	0	214,082	3,855,866	4,069,947
2053	0	0	205,901	3,987,302	4,193,203
2054	0	0	198,243	4,126,597	4,324,840
2055	0	0	190,759	4,267,221	4,457,980
2056	0	0	183,623	4,413,223	4,596,846
2057	0	0	61,839	4,560,903	4,622,741
2058	0	0	24,889	690,111	715,000
<b>Total</b>	<b>\$ 13,389,000</b>	<b>\$ 2,768,772</b>	<b>\$ 9,693,203</b>	<b>\$ 85,027,135</b>	<b>\$ 110,878,110</b>

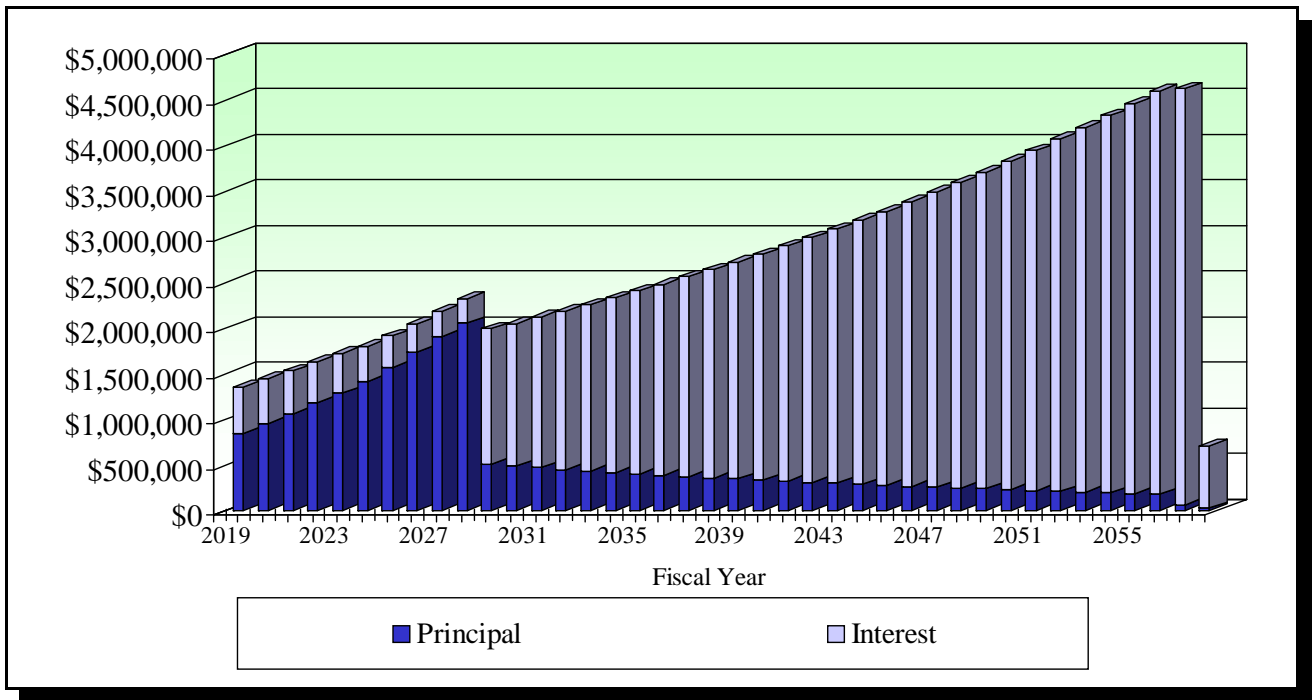
1/ The interest rate on the 2008 Senior Lien Car Rental Fee Revenue Bonds was reset on December 1, 2017, to 3.56% for a period of five years. The interest rate will next reset on December 1, 2022.

2/ Does not include accreted value.

SOURCE: Washoe County, Nevada; compiled by Zions Public Finance

The following chart illustrates the fiscal year debt service requirements on the County's outstanding Car Rental Fee Revenue Bonds paid from car rental fee revenues.

**OUTSTANDING DEBT SERVICE <sup>1/</sup>  
PAID FROM CAR RENTAL FEE REVENUES  
Washoe County, Nevada  
As of June 30, 2018**



1/ Does not include accreted value.

**Ad Valorem Tax Rate Impact**

Principal and interest on the Car Rental Fee Revenue Bonds is payable from the proceeds of the car rental fees. There is no impact on the ad valorem tax rate, these bonds are ***not*** general obligations of the County.

The following table illustrates the debt service coverage for the Car Rental Fee Revenue Bonds.

**HISTORICAL DEBT SERVICE COVERAGE  
CAR RENTAL FEE REVENUE BONDS  
Washoe County, Nevada**

<b>Fiscal Year Ending June 30</b>	<b>Car Rental Fees</b>	<b>Senior Lien Bonds Debt Service</b>	<b>Coverage (times) <sup>1/</sup></b>	<b>Subordinate Lien Bonds Debt Service</b>	<b>Total Senior and Subordinate Lien Bonds Debt Service <sup>2/</sup></b>	<b>Coverage (times) <sup>1/</sup></b>
2014	\$ 1,141,625	\$ 1,014,428	1.13	\$ 0	\$ 1,014,428	1.13
2015	1,225,141	1,067,614	1.15	0	1,067,614	1.15
2016	1,263,887	1,129,340	1.12	0	1,129,340	1.12
2017	1,355,440	1,202,731	1.13	0	1,202,731	1.13
2018 (Estimated)	1,350,000	1,174,831	1.15	114,822	1,289,653	1.05
2019 (Budgeted)	1,350,000	1,264,569	1.07	93,270	1,357,839	0.99

1/ There are Car Rental Fee fund balance reserves available to make up any difference between the debt service and annual revenues on the senior lien and subordinate lien bonds. At June 30, 2018, there was \$999,299 (estimated) in fund balance available to service this debt, if needed. In addition, the senior bond ordinance established a \$750,000 reserve for the senior lien bonds that will be available, if necessary, to meet debt service requirements on the senior bonds. This reserve is separate and above the fund balance reserves.

SOURCE: Washoe County, Nevada Comprehensive Annual Financial Reports for fiscal years 2014-2017, 2019 Final Budget and Washoe County, Nevada

**Debt Capacity**

Response to NRS 350.013 1(c):

- (2) *A discussion of its capacity to incur authorized and proposed future general obligation debt without exceeding the applicable debt limit (NRS 350.013 (b)(2)).*

State statutes limit the aggregate principal amount of the County's general obligation debt to 10% of the County's total reported assessed valuation. Based upon the 2018 assessed valuation of \$16,473,900,197 (including the assessed valuation of the Reno Redevelopment Agency and the Sparks Redevelopment Agency (the "Redevelopment Agencies") with a total assessed value of \$337,229,465), the County's debt limit for general obligation bonds is \$1,647,390,020. In addition to the County's legal debt limit as a percentage of its total assessed value, the County's ability to issue future property tax supported debt is also constrained by constitutional and statutory limits of total property taxes that may be levied.

The following table illustrates the County's general obligation statutory debt limitation.

**STATUTORY DEBT LIMITATION <sup>1/</sup>**  
**Washoe County, Nevada**  
**As of June 30, 2018**

Statutory Debt Limitation <sup>1/</sup>	\$ 1,647,390,020
Outstanding General Obligation Indebtedness	
Paid from Ad Valorem Taxes	25,320,000
Paid from Consolidated Tax Revenues	55,435,000
Paid from Utilities Systems Revenues	11,974,761
Paid from Sales Tax Revenues	15,963,125
<b>Total Outstanding General Obligation Indebtedness</b>	<b>108,692,886</b>
Additional Statutory Debt Limitation	<b>\$ 1,538,697,134</b>

1/ Based upon the assessed valuation for fiscal year 2018 (including the assessed valuation of the Redevelopment Agencies).

SOURCE: State of Nevada Department of Taxation; Washoe County, Nevada

The following table presents a record of the County's outstanding general obligation indebtedness with respect to its statutory debt limitation.

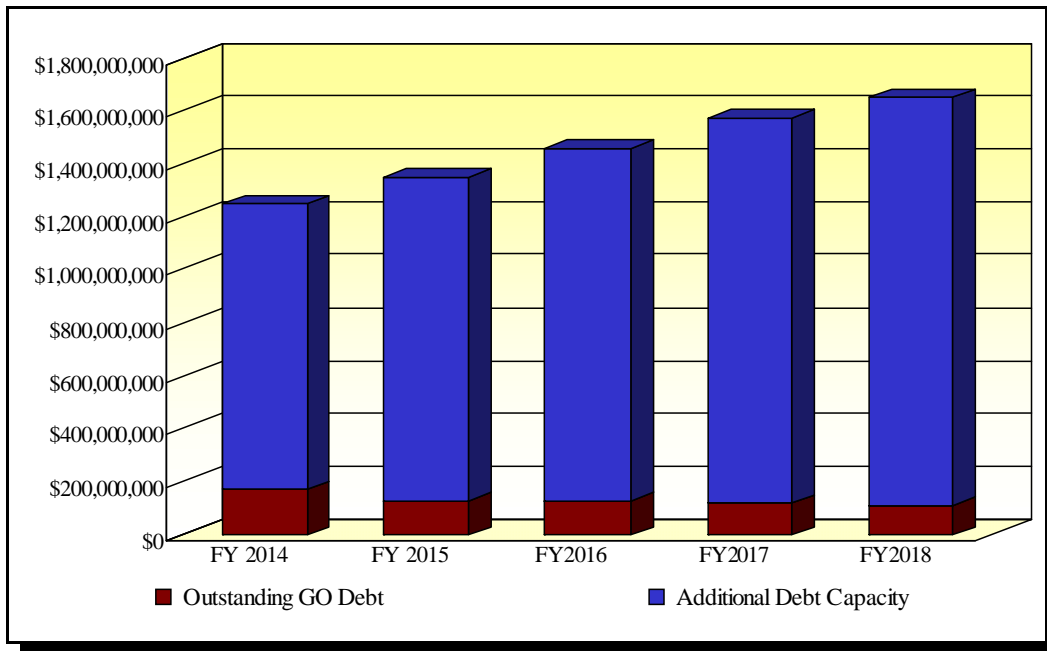
**HISTORICAL  
STATUTORY DEBT LIMITATION  
Washoe County, Nevada  
As of June 30, 2018**

<b>Fiscal Year Ended June 30</b>	<b>Assessed Valuation <sup>1/</sup></b>	<b>Debt Limit</b>	<b>Outstanding General Obligation Debt</b>	<b>Additional Statutory Debt Capacity</b>
2014	\$ 12,496,924,602	\$ 1,249,692,460	\$ 169,886,139	\$ 1,079,806,321
2015	13,487,600,752	1,348,760,075	126,118,800	1,222,641,275
2016	14,565,467,238	1,456,546,724	127,942,848	1,328,603,876
2017	15,708,997,534	1,570,899,753	117,405,398	1,453,494,355
2018	16,473,900,197	1,647,390,020	108,692,886	1,538,697,134

1/ Includes the assessed valuation of the Redevelopment Agencies in the following amounts: 2014 - \$178,972,052; 2015 - \$201,317,152; 2016 - \$222,756,313; 2017- \$276,670,335 and 2018 - \$337,229,465.

SOURCE: Ad Valorem Tax Rates for Nevada Local Governments, State of Nevada Department of Taxation; Washoe County, Nevada

**HISTORICAL STATUTORY DEBT LIMITATION  
Washoe County, Nevada**



**Debt Comparison  
(per capita and assessed valuation)**

Response to NRS 350.013 1(c):

- (3) *A discussion of general obligation debt that is payable from property taxes per capita as compared with such debt of other municipalities in this State.*
- (4) *A discussion of its general obligation debt that is payable from property taxes as a percentage of assessed valuation of all taxable property within the boundaries of the municipality.*

**DEBT RATIO COMPARISONS  
As of June 30, 2018**

	Existing General Obligation Debt <sup>1/</sup>	Estimated 2017 Population <sup>2/</sup>	Fiscal Year 2018 Assessed Value <sup>3/</sup>	General Obligation Debt Per Capita	General Obligation Debt as a % of Assessed Value
<b>Washoe County</b>	<b>\$ 108,692,886</b>	<b>451,923</b>	<b>\$ 16,136,670,732</b>	<b>\$ 240.51</b>	<b>0.67%</b>
Carson City	176,359,723	55,438	1,502,046,933	3,181.21	11.74%
Clark County	3,406,689,172	2,193,818	78,890,801,494	1,552.86	4.32%
Douglas County	24,553,705	48,300	2,908,641,064	508.36	0.84%

1/ Outstanding as of June 30, 2018; does not include revenue bonds, lease/purchase agreements, assessment bonds, or proposed/authorized bonds.

2/ Source: Nevada State Demographer as of July 1.

3/ Source: State of Nevada Department of Taxation (excludes the Redevelopment Agencies).

SOURCE: Compiled by Zions Public Finance



## Policy Statement for Sale of Debt

Response to NRS 350.013 1(c):

*(5) Policy regarding the manner in which the municipality expects to sell its debt.*

The County can sell its debt directly to a bank (i.e., a private placement) or can issue bonds in the municipal bond market (i.e., through the open market). The decision as to whether to issue bonds or obtain bank financing is based upon an analysis of three factors: (1) cost, (2) access to the market, and (3) flexibility offered for future redemptions or refundings.

If bonds are issued, there are two ways bonds can be sold: competitive (public) or negotiated sale. NRS 350.105 to 350.195 set forth the circumstances under which a local government will sell its bonds at competitive or negotiated sale. The County will follow the statutory requirements in determining the method of sale for its bonds and as described below.

Competitive and negotiated sales provide for one or more pricings, depending upon market conditions or other factors. Either method can provide for changing sale dates, issue size, maturity amounts, term, bond features, etc. The timing of any sale is generally related to the requirements of the Nevada Open Meeting Law.

### Competitive Sale

In a competitive sale, all underwriter(s) are invited to submit a proposal to purchase an issue of bonds. The bonds are awarded to the underwriter(s) presenting the best bid according to stipulated criteria set forth in the notice of sale. The best bid is determined based on the lowest overall interest rate.

### Negotiated Sale

In a negotiated sale, an exclusive arrangement is made between the issuer and an underwriter or underwriting syndicate. At the end of successful negotiations, the issue is awarded to the underwriter. If bonds are sold through a negotiated sale, the County will comply with the requirements of NRS 350.175.

A negotiated underwriting may be considered based upon one or more of the following criteria:

- Extremely large issue size
- Complex financing structure (i.e. new security feature, variable rate financings, new derivatives, and certain revenue issues, etc.) which provides a desirable benefit to the County
- Difficulty in marketing due to credit rating or lack of bids
- Private placement, or sale to a municipality, to the state, or a federal agency
- Other factors which lead the County to conclude that competitive sale would not be effective.

It is the policy of the County to provide minority business enterprises, women business enterprises and all other business enterprises an equal opportunity to participate in the performance of all County contracts. Bidders are requested to assist the County in implementing this policy by taking all reasonable steps to ensure that all available business enterprises, including minority and women business enterprises have an equal opportunity to participate in County contracts.

## Operation Costs and Revenue Sources for Projects in Capital Improvement Plan

Response to NRS 350.013 1(c):

- (7) *A discussion of its operational costs and revenue sources, for the ensuing 5 fiscal years, associated with each project included in its plan for capital improvement submitted pursuant to paragraph (d), if those costs and revenues are expected to affect the property tax rate.*

The Washoe County Capital Improvements Program (CIP) is a five year plan for maintaining existing infrastructure and building new facilities to meet demands from growth. It is used to link the County's physical development planning with fiscal planning.

Washoe County's Capital Improvements Program includes major projects requiring the expenditure of public funds, over and above annual operating expenses, for the purchase, construction, or replacement of the physical assets of the community. Major capital projects are normally non-recurring (e.g. new buildings, streets, utility systems, land for parks, investments in new technology, etc.). Most CIP projects have a total cost of \$250,000 or more over five years or at least \$100,000 in one fiscal year. The Washoe County Capital Improvements Program (CIP) identifies project costs associated with the planning/design/engineering, land acquisition, and construction of new facilities and/or major remodels and maintenance projects. The CIP project submittal sheet also requests information on ongoing operation/maintenance costs associated with projects (NOTE: these expenses are not included in the total project cost).

Some CIP projects reduce operation and maintenance (O & M) costs. Many infrastructure maintenance projects, such as the surface treatment/overlay programs for each of the unincorporated planning areas, will reduce long-term O & M costs through preventative measures that extend the useful life of the County's infrastructure. Several projects in the Technology/Equipment category may also reduce operation and maintenance costs by automating functions (and reducing staff time) or by reducing energy costs and maintenance contracts on obsolete equipment.

Other CIP projects can have a direct and long-lasting impact on the County's operating budget. New facilities, such as libraries and the jail expansion, call for additional staff, telephones, uniforms, automobiles, computers, and additional expenditures for janitorial services and security. Increased expenditures must be anticipated for not only the department where the new staff will be added, but also the County's support departments such as the various divisions of Public Works (i.e., Facilities Services, Equipment Services), Technology Services and the Human Resources Department, among others. Project evaluation by County staff includes consideration of the O & M impacts of the project. Priority is awarded to projects which reduce operating impacts on the annual budget.

The County does not expect any operational costs associated with any project in the CIP to affect the tax rate.

## Miscellaneous Items

### Refundings

A refunding is generally the underwriting of a new bond issue whose proceeds are used to redeem an outstanding issue. Key definitions are described as follows:

*Advance Refunding* - A method of providing for payment of debt service on a bond until the first call date or designated call date from available funds. Advance refundings are done by issuing a new bond or using available funds and investing the proceeds in an escrow account in a portfolio of U.S. government securities structured to provide enough cash flow to pay debt service on the refunded bonds. Under the Tax Cuts and Jobs Act of 2017, advance refunding issues of tax exempt bonds issued after December 31, 2017 will no longer have tax exempt status.

*Current Refunding* - The duration of the escrow is 90 days or less.

*Gross Savings* - Difference between debt service on refunding bonds and refunded bonds less any contribution from a reserve or debt service fund.

*Present Value Savings* - Present value of gross savings discounted at the refunding bond yield to the closing date plus accrued interest less any contribution from a reserve or debt service fund.

Prior to beginning a refunding bond issue the County will review an estimate of the savings achievable from the refunding. The County may also review a pro forma schedule estimating the savings assuming that the refunding is done at various points in the future.

The County will generally consider refunding outstanding bonds if one or more of the following conditions exist:

1. Present value savings are at least 3% of the par amount of the refunding bonds.
2. The bonds to be refunded have restrictive or outdated covenants.
3. Restructuring debt is deemed to be desirable to align debt service obligations with revenues available for repayment.

The County may pursue a refunding not meeting the above criteria if:

1. Present value savings exceed the costs of issuing the bonds and the date of maturity of the bonds is less than 3 years from the call date, and the bonds can be currently refunded.
2. Current savings are acceptable when compared to savings that could be achieved by waiting for more favorable interest rates and/or call premiums.

## Debt Structure

Maturity Structures - The term of County debt issues should not extend beyond the useful life of the project or equipment financed. The repayment of principal on tax supported debt should generally not extend beyond 20 years unless there are compelling factors which make it necessary to extend the term beyond this point.

Debt issued by the County should be structured to provide for either level principal or level debt service. Deferring the repayment of principal should be considered only in select instances where it will take a period of time before revenues are sufficient to pay debt service or if such a structure will help levelize all-in debt service. Ascending debt service should generally be avoided.

Capitalized Interest - The County will generally not capitalize interest unless there are compelling factors which make it necessary or desirable to do so.

Bond Insurance - The purchase of bond insurance may be considered as part of the structure of a bond issue. Bond insurance is an insurance policy purchased by an issuer or an underwriter for either an entire issue or specific maturities, which guarantees the payment of principal and interest. While this security provides a higher credit rating and thus a lower borrowing cost for an issuer, such cost savings must be measured against the premium required for such insurance.

The decision to purchase insurance directly versus bidder's option is based on:

- volatile markets
- current investor demand for insured bonds
- level of insurance premiums
- ability of the County to purchase bond insurance from bond proceeds

Bond insurance can be purchased directly by the County prior to the bond sale (direct purchase) or at the underwriter's option and expense (bidder's option). In cases where insurance is purchased, the County will attempt to qualify its bond issues for insurance with bond insurance companies with ratings higher than the underlying rating on the bonds by Moody's Investors Service and S&P Global Ratings.

When insurance is purchased directly by the County, the present value of the estimated debt service savings from insurance should be at least equal to or greater than the insurance premium. The bond insurance company will usually be chosen based on an estimate of the greatest net present value insurance benefit (present value of debt service savings less insurance premium).

**Financing Sources**

The County will evaluate available State bond financing programs before choosing the financing source. The County will consider utilizing a State program if bonds can be sold by the State in a manner that meets the County's timing needs and if two or more of the following conditions are expected:

- 1) The County will benefit from the State's credit rating.
- 2) The County will reduce its issuance costs by combining with other participants.
- 3) The County will be able to approve the structure of the bonds.
- 4) The utilization of the State program is the most cost effective source of funds.

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**CHIEF FINANCIAL OFFICER INFORMATION**  
**NRS 350.013 Subsection 1(e)**

*A statement containing the name, title, mailing address and telephone number of the chief financial officer of the municipality.*

NAME: Christine Vuletich

TITLE: Assistant County Manager, Finance and Administration

ADDRESS: 1001 E. 9<sup>th</sup> Street, Building A  
Reno, Nevada 89512

TELEPHONE: (775) 328-2016

E-MAIL: [CVuletich@washoecounty.us](mailto:CVuletich@washoecounty.us)

**APPENDIX A**  
**DEBT SERVICE SCHEDULES**  
**As of June 30, 2018**

	Dated Date	Final Maturity	Original Amount	Outstanding	Page
<b><u>GENERAL OBLIGATION BONDS</u></b>					
Park and Library Refunding Bonds, Series 2011A	07/12/11	05/01/26	\$ 17,360,000	\$ 10,410,000	1
Various Purpose Refunding Bonds, Series 2012A	08/28/12	03/01/30	18,090,000	14,910,000	2
<b>Total General Obligation Bonds</b>				<b>25,320,000</b>	<b>3</b>
<b><u>GENERAL OBLIGATION REVENUE BONDS</u></b>					
Library Building Bonds, Series 2004	03/01/04	03/01/19	3,280,000	210,000	4
Flood Control Bonds, Series 2006	05/18/06	12/01/35	21,000,000	15,963,125	5
Park Bonds, Series 2006	10/18/06	03/01/30	25,305,000	3,560,000	7
Building Refunding Bonds, Series 2011B	08/03/11	11/01/26	12,565,000	8,435,000	8
Refunding Bonds, Series 2012B	08/28/12	03/01/27	27,580,000	22,400,000	9
Sewer Bonds, Series 2015	08/18/15	07/01/26	17,386,176	11,974,761	10
Medical Examiner Building Bonds, Series 2015	08/27/15	03/10/35	12,000,000	11,030,000	11
Public Safety Refunding Bonds, Series 2016B	03/30/16	03/01/36	9,800,000	9,800,000	13
<b>Total General Obligation Revenue Bonds</b>				<b>83,372,886</b>	<b>15</b>
<b>TOTAL GENERAL OBLIGATION BONDS</b>				<b>\$ 108,692,886</b>	<b>16</b>
<b><u>OTHER OBLIGATIONS</u></b>					
Senior Lien Car Rental Fee Revenue Bonds, Series 2008	02/26/08	12/01/27	18,500,000	13,389,000	17
Sub. Lien Car Rental Fee Revenue Bonds (CABS), Series 2008	02/26/08	12/01/57	11,000,000	9,693,203	18
Sales Tax Revenue Refunding Bonds, Series 2016A	03/30/16	12/01/28	11,305,000	11,230,000	20
<b>Total Other Obligations</b>				<b>\$ 34,312,203</b>	<b>21</b>

**GENERAL OBLIGATION BONDS**



# \$17,360,000

Washoe County, Nevada

General Obligation (Limited Tax)

Park and Library Refunding Bonds, Series 2011A

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
11/01/2018	-	-	218,610.00	218,610.00	-
05/01/2019	1,120,000.00	4.200%	218,610.00	1,338,610.00	-
06/30/2019	-	-	-	-	1,557,220.00
11/01/2019	-	-	195,090.00	195,090.00	-
05/01/2020	1,165,000.00	4.200%	195,090.00	1,360,090.00	-
06/30/2020	-	-	-	-	1,555,180.00
11/01/2020	-	-	170,625.00	170,625.00	-
05/01/2021	1,215,000.00	4.200%	170,625.00	1,385,625.00	-
06/30/2021	-	-	-	-	1,556,250.00
11/01/2021	-	-	145,110.00	145,110.00	-
05/01/2022	1,270,000.00	4.200%	145,110.00	1,415,110.00	-
06/30/2022	-	-	-	-	1,560,220.00
11/01/2022	-	-	118,440.00	118,440.00	-
05/01/2023	1,325,000.00	4.200%	118,440.00	1,443,440.00	-
06/30/2023	-	-	-	-	1,561,880.00
11/01/2023	-	-	90,615.00	90,615.00	-
05/01/2024	1,375,000.00	4.200%	90,615.00	1,465,615.00	-
06/30/2024	-	-	-	-	1,556,230.00
11/01/2024	-	-	61,740.00	61,740.00	-
05/01/2025	1,440,000.00	4.200%	61,740.00	1,501,740.00	-
06/30/2025	-	-	-	-	1,563,480.00
11/01/2025	-	-	31,500.00	31,500.00	-
05/01/2026	1,500,000.00	4.200%	31,500.00	1,531,500.00	-
06/30/2026	-	-	-	-	1,563,000.00
<b>Total</b>	<b>\$10,410,000.00</b>	<b>-</b>	<b>\$2,063,460.00</b>	<b>\$12,473,460.00</b>	<b>-</b>

# \$18,090,000

Washoe County, Nevada

General Obligation (Limited Tax)

Various Purpose Refunding Bonds, Series 2012A

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
09/01/2018	-	-	245,100.00	245,100.00	-
03/01/2019	1,010,000.00	4.000%	245,100.00	1,255,100.00	-
06/30/2019	-	-	-	-	1,500,200.00
09/01/2019	-	-	224,900.00	224,900.00	-
03/01/2020	1,050,000.00	4.000%	224,900.00	1,274,900.00	-
06/30/2020	-	-	-	-	1,499,800.00
09/01/2020	-	-	203,900.00	203,900.00	-
03/01/2021	1,090,000.00	4.000%	203,900.00	1,293,900.00	-
06/30/2021	-	-	-	-	1,497,800.00
09/01/2021	-	-	182,100.00	182,100.00	-
03/01/2022	1,140,000.00	4.000%	182,100.00	1,322,100.00	-
06/30/2022	-	-	-	-	1,504,200.00
09/01/2022	-	-	159,300.00	159,300.00	-
03/01/2023	1,180,000.00	3.000%	159,300.00	1,339,300.00	-
06/30/2023	-	-	-	-	1,498,600.00
09/01/2023	-	-	141,600.00	141,600.00	-
03/01/2024	1,220,000.00	3.000%	141,600.00	1,361,600.00	-
06/30/2024	-	-	-	-	1,503,200.00
09/01/2024	-	-	123,300.00	123,300.00	-
03/01/2025	1,260,000.00	3.000%	123,300.00	1,383,300.00	-
06/30/2025	-	-	-	-	1,506,600.00
09/01/2025	-	-	104,400.00	104,400.00	-
03/01/2026	1,305,000.00	3.000%	104,400.00	1,409,400.00	-
06/30/2026	-	-	-	-	1,513,800.00
09/01/2026	-	-	84,825.00	84,825.00	-
03/01/2027	1,350,000.00	3.000%	84,825.00	1,434,825.00	-
06/30/2027	-	-	-	-	1,519,650.00
09/01/2027	-	-	64,575.00	64,575.00	-
03/01/2028	1,390,000.00	3.000%	64,575.00	1,454,575.00	-
06/30/2028	-	-	-	-	1,519,150.00
09/01/2028	-	-	43,725.00	43,725.00	-
03/01/2029	1,435,000.00	3.000%	43,725.00	1,478,725.00	-
06/30/2029	-	-	-	-	1,522,450.00
09/01/2029	-	-	22,200.00	22,200.00	-
03/01/2030	1,480,000.00	3.000%	22,200.00	1,502,200.00	-
06/30/2030	-	-	-	-	1,524,400.00
<b>Total</b>	<b>\$14,910,000.00</b>	<b>-</b>	<b>\$3,199,850.00</b>	<b>\$18,109,850.00</b>	<b>-</b>

Washoe County, Nevada  
 General Obligation Bonds

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2018	-	-	-	25,320,000.00
06/30/2019	2,130,000.00	927,420.00	3,057,420.00	23,190,000.00
06/30/2020	2,215,000.00	839,980.00	3,054,980.00	20,975,000.00
06/30/2021	2,305,000.00	749,050.00	3,054,050.00	18,670,000.00
06/30/2022	2,410,000.00	654,420.00	3,064,420.00	16,260,000.00
06/30/2023	2,505,000.00	555,480.00	3,060,480.00	13,755,000.00
06/30/2024	2,595,000.00	464,430.00	3,059,430.00	11,160,000.00
06/30/2025	2,700,000.00	370,080.00	3,070,080.00	8,460,000.00
06/30/2026	2,805,000.00	271,800.00	3,076,800.00	5,655,000.00
06/30/2027	1,350,000.00	169,650.00	1,519,650.00	4,305,000.00
06/30/2028	1,390,000.00	129,150.00	1,519,150.00	2,915,000.00
06/30/2029	1,435,000.00	87,450.00	1,522,450.00	1,480,000.00
06/30/2030	1,480,000.00	44,400.00	1,524,400.00	-
<b>Total</b>	<b>\$25,320,000.00</b>	<b>\$5,263,310.00</b>	<b>\$30,583,310.00</b>	<b>-</b>

### Par Amounts Of Selected Issues

7/12/11A Park & Library Refunding Bonds - \$17,360,000	10,410,000.00
8/28/12A Various Purpose Refunding Bonds - \$18,090,000	14,910,000.00
<b>TOTAL</b>	<b>25,320,000.00</b>

**GENERAL OBLIGATION REVENUE BONDS**

# \$3,280,000

Washoe County, Nevada

General Obligation (Limited Tax) Library Building Bonds  
(Additionally Secured by Pledged Revenues), Series 2004

## Outstanding Debt Service

---

<b>Date</b>	<b>Principal</b>	<b>Coupon</b>	<b>Interest</b>	<b>Total P+I</b>	<b>Fiscal Total</b>
06/30/2018	-	-	-	-	-
09/01/2018	-	-	4,200.00	4,200.00	-
03/01/2019	210,000.00	4.000%	4,200.00	214,200.00	-
06/30/2019	-	-	-	-	218,400.00
<b>Total</b>	<b>\$210,000.00</b>	-	<b>\$8,400.00</b>	<b>\$218,400.00</b>	-

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# \$21,000,000

Washoe County, Nevada

General Obligation (Limited Tax) Flood Control Bonds  
(Additionally Secured by Pledged Revenues), Series 2006

Variable Rate \*

Next interest rate  
reset is May 1, 2021

## Outstanding Debt Service

Part 1 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
12/01/2018	591,946.00	1.597%	127,465.55	719,411.55	-
06/01/2019	-	-	122,738.86	122,738.86	-
06/30/2019	-	-	-	-	842,150.41
12/01/2019	618,847.00	1.597%	122,738.86	741,585.86	-
06/01/2020	-	-	117,797.37	117,797.37	-
06/30/2020	-	-	-	-	859,383.23
12/01/2020	646,970.00	1.597%	117,797.37	764,767.37	-
06/01/2021	-	-	137,938.68	137,938.68	-
06/30/2021	-	-	-	-	902,706.05
12/01/2021	676,372.00	3.750%	264,475.54	940,847.54	-
06/01/2022	-	-	251,793.56	251,793.56	-
06/30/2022	-	-	-	-	1,192,641.10
12/01/2022	707,111.00	3.750%	251,793.56	958,904.56	-
06/01/2023	-	-	238,535.23	238,535.23	-
06/30/2023	-	-	-	-	1,197,439.79
12/01/2023	739,248.00	3.750%	238,535.23	977,783.23	-
06/01/2024	-	-	224,674.33	224,674.33	-
06/30/2024	-	-	-	-	1,202,457.56
12/01/2024	772,846.00	3.750%	224,674.33	997,520.33	-
06/01/2025	-	-	210,183.47	210,183.47	-
06/30/2025	-	-	-	-	1,207,703.80
12/01/2025	807,972.00	3.750%	210,183.47	1,018,155.47	-
06/01/2026	-	-	195,034.00	195,034.00	-
06/30/2026	-	-	-	-	1,213,189.47
12/01/2026	844,696.00	3.750%	195,034.00	1,039,730.00	-
06/01/2027	-	-	179,195.94	179,195.94	-
06/30/2027	-	-	-	-	1,218,925.94
12/01/2027	883,089.00	3.750%	179,195.94	1,062,284.94	-
06/01/2028	-	-	162,638.02	162,638.02	-
06/30/2028	-	-	-	-	1,224,922.96
12/01/2028	923,228.00	3.750%	162,638.02	1,085,866.02	-
06/01/2029	-	-	145,327.50	145,327.50	-
06/30/2029	-	-	-	-	1,231,193.52
12/01/2029	965,193.00	3.750%	145,327.50	1,110,520.50	-
06/01/2030	-	-	127,230.13	127,230.13	-
06/30/2030	-	-	-	-	1,237,750.63
12/01/2030	1,009,067.00	3.750%	127,230.13	1,136,297.13	-
06/01/2031	-	-	108,310.13	108,310.13	-
06/30/2031	-	-	-	-	1,244,607.26
12/01/2031	1,054,936.00	3.750%	108,310.13	1,163,246.13	-
06/01/2032	-	-	88,530.07	88,530.07	-
06/30/2032	-	-	-	-	1,251,776.20
12/01/2032	1,102,892.00	3.750%	88,530.07	1,191,422.07	-

# \$21,000,000

Washoe County, Nevada  
General Obligation (Limited Tax) Flood Control Bonds  
(Additionally Secured by Pledged Revenues), Series 2006

Variable Rate \*  
Next interest rate  
reset is May 1, 2021

## Outstanding Debt Service

Part 2 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/01/2033	-	-	67,850.85	67,850.85	-
06/30/2033	-	-	-	-	1,259,272.92
12/01/2033	1,153,027.00	3.750%	67,850.85	1,220,877.85	-
06/01/2034	-	-	46,231.59	46,231.59	-
06/30/2034	-	-	-	-	1,267,109.44
12/01/2034	1,205,443.00	3.750%	46,231.59	1,251,674.59	-
06/01/2035	-	-	23,629.54	23,629.54	-
06/30/2035	-	-	-	-	1,275,304.13
12/01/2035	1,260,242.00	3.750%	23,629.54	1,283,871.54	-
06/30/2036	-	-	-	-	1,283,871.54
<b>Total</b>	<b>\$15,963,125.00</b>	-	<b>\$5,149,280.95</b>	<b>\$21,112,405.95</b>	-

# \$25,305,000

Washoe County, Nevada

General Obligation (Limited Tax) Park Bonds

(Additionally Secured by Pledged Revs), Series 2006

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/01/2018	-	-	76,584.38	76,584.38	-
03/01/2019	-	-	76,584.38	76,584.38	-
06/30/2019	-	-	-	-	153,168.76
09/01/2019	-	-	76,584.38	76,584.38	-
03/01/2020	-	-	76,584.38	76,584.38	-
06/30/2020	-	-	-	-	153,168.76
09/01/2020	-	-	76,584.38	76,584.38	-
03/01/2021	-	-	76,584.38	76,584.38	-
06/30/2021	-	-	-	-	153,168.76
09/01/2021	-	-	76,584.38	76,584.38	-
03/01/2022	-	-	76,584.38	76,584.38	-
06/30/2022	-	-	-	-	153,168.76
09/01/2022	-	-	76,584.38	76,584.38	-
03/01/2023	-	-	76,584.38	76,584.38	-
06/30/2023	-	-	-	-	153,168.76
09/01/2023	-	-	76,584.38	76,584.38	-
03/01/2024	-	-	76,584.38	76,584.38	-
06/30/2024	-	-	-	-	153,168.76
09/01/2024	-	-	76,584.38	76,584.38	-
03/01/2025	-	-	76,584.38	76,584.38	-
06/30/2025	-	-	-	-	153,168.76
09/01/2025	-	-	76,584.38	76,584.38	-
03/01/2026	-	-	76,584.38	76,584.38	-
06/30/2026	-	-	-	-	153,168.76
09/01/2026	-	-	76,584.38	76,584.38	-
03/01/2027	1,010,000.00	4.250%	76,584.38	1,086,584.38	-
06/30/2027	-	-	-	-	1,163,168.76
09/01/2027	-	-	55,121.88	55,121.88	-
03/01/2028	1,055,000.00	4.250%	55,121.88	1,110,121.88	-
06/30/2028	-	-	-	-	1,165,243.76
09/01/2028	-	-	32,703.13	32,703.13	-
03/01/2029	1,100,000.00	4.375%	32,703.13	1,132,703.13	-
06/30/2029	-	-	-	-	1,165,406.26
09/01/2029	-	-	8,640.63	8,640.63	-
03/01/2030	395,000.00	4.375%	8,640.63	403,640.63	-
06/30/2030	-	-	-	-	412,281.26
<b>Total</b>	<b>\$3,560,000.00</b>	<b>-</b>	<b>\$1,571,450.12</b>	<b>\$5,131,450.12</b>	<b>-</b>



# \$12,565,000

Washoe County, Nevada

General Obligation (Limited Tax) Building Refunding Bonds  
(Additionally Secured by Pledged Revenues), Series 2011B

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
11/01/2018	790,000.00	4.180%	176,291.50	966,291.50	-
05/01/2019	-	-	159,780.50	159,780.50	-
06/30/2019	-	-	-	-	1,126,072.00
11/01/2019	825,000.00	4.180%	159,780.50	984,780.50	-
05/01/2020	-	-	142,538.00	142,538.00	-
06/30/2020	-	-	-	-	1,127,318.50
11/01/2020	860,000.00	4.180%	142,538.00	1,002,538.00	-
05/01/2021	-	-	124,564.00	124,564.00	-
06/30/2021	-	-	-	-	1,127,102.00
11/01/2021	895,000.00	4.180%	124,564.00	1,019,564.00	-
05/01/2022	-	-	105,858.50	105,858.50	-
06/30/2022	-	-	-	-	1,125,422.50
11/01/2022	930,000.00	4.180%	105,858.50	1,035,858.50	-
05/01/2023	-	-	86,421.50	86,421.50	-
06/30/2023	-	-	-	-	1,122,280.00
11/01/2023	970,000.00	4.180%	86,421.50	1,056,421.50	-
05/01/2024	-	-	66,148.50	66,148.50	-
06/30/2024	-	-	-	-	1,122,570.00
11/01/2024	1,015,000.00	4.180%	66,148.50	1,081,148.50	-
05/01/2025	-	-	44,935.00	44,935.00	-
06/30/2025	-	-	-	-	1,126,083.50
11/01/2025	1,055,000.00	4.180%	44,935.00	1,099,935.00	-
05/01/2026	-	-	22,885.50	22,885.50	-
06/30/2026	-	-	-	-	1,122,820.50
11/01/2026	1,095,000.00	4.180%	22,885.50	1,117,885.50	-
06/30/2027	-	-	-	-	1,117,885.50
<b>Total</b>	<b>\$8,435,000.00</b>	-	<b>\$1,682,554.50</b>	<b>\$10,117,554.50</b>	-

# \$27,580,000

Washoe County, Nevada

General Obligation (Limited Tax) Refunding Bonds

(Additionally Secured by Pledged Revenues), Series 2012B

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
09/01/2018	-	-	293,625.00	293,625.00	-
03/01/2019	2,395,000.00	2.000%	293,625.00	2,688,625.00	-
06/30/2019	-	-	-	-	2,982,250.00
09/01/2019	-	-	269,675.00	269,675.00	-
03/01/2020	2,660,000.00	2.000%	269,675.00	2,929,675.00	-
06/30/2020	-	-	-	-	3,199,350.00
09/01/2020	-	-	243,075.00	243,075.00	-
03/01/2021	2,725,000.00	2.000%	243,075.00	2,968,075.00	-
06/30/2021	-	-	-	-	3,211,150.00
09/01/2021	-	-	215,825.00	215,825.00	-
03/01/2022	2,780,000.00	2.750%	215,825.00	2,995,825.00	-
06/30/2022	-	-	-	-	3,211,650.00
09/01/2022	-	-	177,600.00	177,600.00	-
03/01/2023	2,855,000.00	3.000%	177,600.00	3,032,600.00	-
06/30/2023	-	-	-	-	3,210,200.00
09/01/2023	-	-	134,775.00	134,775.00	-
03/01/2024	2,950,000.00	3.000%	134,775.00	3,084,775.00	-
06/30/2024	-	-	-	-	3,219,550.00
09/01/2024	-	-	90,525.00	90,525.00	-
03/01/2025	3,050,000.00	3.000%	90,525.00	3,140,525.00	-
06/30/2025	-	-	-	-	3,231,050.00
09/01/2025	-	-	44,775.00	44,775.00	-
03/01/2026	1,965,000.00	3.000%	44,775.00	2,009,775.00	-
06/30/2026	-	-	-	-	2,054,550.00
09/01/2026	-	-	15,300.00	15,300.00	-
03/01/2027	1,020,000.00	3.000%	15,300.00	1,035,300.00	-
06/30/2027	-	-	-	-	1,050,600.00
<b>Total</b>	<b>\$22,400,000.00</b>	<b>-</b>	<b>\$2,970,350.00</b>	<b>\$25,370,350.00</b>	<b>-</b>

# \$17,386,175.72

Washoe County, Nevada

General Obligation (Limited Tax) Sewer Bond (SRF)

(Additionally Secured by Pledged Revenues), Series 2015

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
07/01/2018	1,135,512.08	2.340%	140,104.71	1,275,616.79	-
01/01/2019	1,148,797.59	2.340%	126,819.21	1,275,616.80	-
06/30/2019	-	-	-	-	2,551,233.59
07/01/2019	1,162,238.51	2.340%	113,378.27	1,275,616.78	-
01/01/2020	1,175,836.70	2.340%	99,780.09	1,275,616.79	-
06/30/2020	-	-	-	-	2,551,233.57
07/01/2020	1,151,754.44	2.340%	86,022.79	1,237,777.23	-
01/01/2021	1,165,230.00	2.340%	72,547.27	1,237,777.27	-
06/30/2021	-	-	-	-	2,475,554.50
07/01/2021	1,178,863.18	2.340%	58,914.07	1,237,777.25	-
01/01/2022	430,961.76	2.340%	45,121.38	476,083.14	-
06/30/2022	-	-	-	-	1,713,860.39
07/01/2022	436,004.01	2.340%	40,079.13	476,083.14	-
01/01/2023	441,105.26	2.340%	34,977.87	476,083.13	-
06/30/2023	-	-	-	-	952,166.27
07/01/2023	446,266.18	2.340%	29,816.95	476,083.13	-
01/01/2024	451,487.51	2.340%	24,595.63	476,083.14	-
06/30/2024	-	-	-	-	952,166.27
07/01/2024	352,940.58	2.340%	19,313.23	372,253.81	-
01/01/2025	357,069.99	2.340%	15,183.83	372,253.82	-
06/30/2025	-	-	-	-	744,507.63
07/01/2025	361,247.70	2.340%	11,006.11	372,253.81	-
01/01/2026	365,474.30	2.340%	6,779.51	372,253.81	-
06/30/2026	-	-	-	-	744,507.62
07/01/2026	213,970.94	2.340%	2,503.46	216,474.40	-
06/30/2027	-	-	-	-	216,474.40
<b>Total</b>	<b>\$11,974,760.73</b>	<b>-</b>	<b>\$926,943.51</b>	<b>\$12,901,704.24</b>	<b>-</b>

# \$12,000,000

Washoe County, Nevada

General Obligation (Limited Tax) Medical Examiner Building Bonds

(Additionally Secured by Pledged Revenues), Series 2015

## Outstanding Debt Service

Part 1 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/01/2018	-	-	180,153.75	180,153.75	-
03/01/2019	500,000.00	2.000%	180,153.75	680,153.75	-
06/30/2019	-	-	-	-	860,307.50
09/01/2019	-	-	175,153.75	175,153.75	-
03/01/2020	510,000.00	2.000%	175,153.75	685,153.75	-
06/30/2020	-	-	-	-	860,307.50
09/01/2020	-	-	170,053.75	170,053.75	-
03/01/2021	520,000.00	3.000%	170,053.75	690,053.75	-
06/30/2021	-	-	-	-	860,107.50
09/01/2021	-	-	162,253.75	162,253.75	-
03/01/2022	535,000.00	3.000%	162,253.75	697,253.75	-
06/30/2022	-	-	-	-	859,507.50
09/01/2022	-	-	154,228.75	154,228.75	-
03/01/2023	555,000.00	3.000%	154,228.75	709,228.75	-
06/30/2023	-	-	-	-	863,457.50
09/01/2023	-	-	145,903.75	145,903.75	-
03/01/2024	570,000.00	5.000%	145,903.75	715,903.75	-
06/30/2024	-	-	-	-	861,807.50
09/01/2024	-	-	131,653.75	131,653.75	-
03/01/2025	600,000.00	5.000%	131,653.75	731,653.75	-
06/30/2025	-	-	-	-	863,307.50
09/01/2025	-	-	116,653.75	116,653.75	-
03/01/2026	630,000.00	3.000%	116,653.75	746,653.75	-
06/30/2026	-	-	-	-	863,307.50
09/01/2026	-	-	107,203.75	107,203.75	-
03/01/2027	645,000.00	3.000%	107,203.75	752,203.75	-
06/30/2027	-	-	-	-	859,407.50
09/01/2027	-	-	97,528.75	97,528.75	-
03/01/2028	665,000.00	3.000%	97,528.75	762,528.75	-
06/30/2028	-	-	-	-	860,057.50
09/01/2028	-	-	87,553.75	87,553.75	-
03/01/2029	685,000.00	3.125%	87,553.75	772,553.75	-
06/30/2029	-	-	-	-	860,107.50
09/01/2029	-	-	76,850.63	76,850.63	-
03/01/2030	710,000.00	3.200%	76,850.63	786,850.63	-
06/30/2030	-	-	-	-	863,701.26
09/01/2030	-	-	65,490.63	65,490.63	-
03/01/2031	730,000.00	3.250%	65,490.63	795,490.63	-
06/30/2031	-	-	-	-	860,981.26
09/01/2031	-	-	53,628.13	53,628.13	-
03/01/2032	755,000.00	3.250%	53,628.13	808,628.13	-
06/30/2032	-	-	-	-	862,256.26
09/01/2032	-	-	41,359.38	41,359.38	-

# \$12,000,000

Washoe County, Nevada

General Obligation (Limited Tax) Medical Examiner Building Bonds

(Additionally Secured by Pledged Revenues), Series 2015

## Outstanding Debt Service

Part 2 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
03/01/2033	780,000.00	3.375%	41,359.38	821,359.38	-
06/30/2033	-	-	-	-	862,718.76
09/01/2033	-	-	28,196.88	28,196.88	-
03/01/2034	805,000.00	3.375%	28,196.88	833,196.88	-
06/30/2034	-	-	-	-	861,393.76
09/01/2034	-	-	14,612.50	14,612.50	-
03/01/2035	835,000.00	3.500%	14,612.50	849,612.50	-
06/30/2035	-	-	-	-	864,225.00
<b>Total</b>	<b>\$11,030,000.00</b>	<b>-</b>	<b>\$3,616,958.80</b>	<b>\$14,646,958.80</b>	<b>-</b>

# \$9,800,000

Washoe County, Nevada

General Obligation (Limited Tax) Public Safety Refunding Bonds

(Additionally Secured by Pledged Revenues), Series 2016B

## Outstanding Debt Service

Part 1 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
09/01/2018	-	-	166,128.13	166,128.13	-
03/01/2019	-	-	166,128.13	166,128.13	-
06/30/2019	-	-	-	-	332,256.26
09/01/2019	-	-	166,128.13	166,128.13	-
03/01/2020	405,000.00	5.000%	166,128.13	571,128.13	-
06/30/2020	-	-	-	-	737,256.26
09/01/2020	-	-	156,003.13	156,003.13	-
03/01/2021	445,000.00	5.000%	156,003.13	601,003.13	-
06/30/2021	-	-	-	-	757,006.26
09/01/2021	-	-	144,878.13	144,878.13	-
03/01/2022	465,000.00	5.000%	144,878.13	609,878.13	-
06/30/2022	-	-	-	-	754,756.26
09/01/2022	-	-	133,253.13	133,253.13	-
03/01/2023	485,000.00	5.000%	133,253.13	618,253.13	-
06/30/2023	-	-	-	-	751,506.26
09/01/2023	-	-	121,128.13	121,128.13	-
03/01/2024	515,000.00	5.000%	121,128.13	636,128.13	-
06/30/2024	-	-	-	-	757,256.26
09/01/2024	-	-	108,253.13	108,253.13	-
03/01/2025	540,000.00	2.000%	108,253.13	648,253.13	-
06/30/2025	-	-	-	-	756,506.26
09/01/2025	-	-	102,853.13	102,853.13	-
03/01/2026	550,000.00	2.000%	102,853.13	652,853.13	-
06/30/2026	-	-	-	-	755,706.26
09/01/2026	-	-	97,353.13	97,353.13	-
03/01/2027	560,000.00	2.250%	97,353.13	657,353.13	-
06/30/2027	-	-	-	-	754,706.26
09/01/2027	-	-	91,053.13	91,053.13	-
03/01/2028	575,000.00	3.000%	91,053.13	666,053.13	-
06/30/2028	-	-	-	-	757,106.26
09/01/2028	-	-	82,428.13	82,428.13	-
03/01/2029	595,000.00	3.000%	82,428.13	677,428.13	-
06/30/2029	-	-	-	-	759,856.26
09/01/2029	-	-	73,503.13	73,503.13	-
03/01/2030	605,000.00	3.000%	73,503.13	678,503.13	-
06/30/2030	-	-	-	-	752,006.26
09/01/2030	-	-	64,428.13	64,428.13	-
03/01/2031	625,000.00	3.000%	64,428.13	689,428.13	-
06/30/2031	-	-	-	-	753,856.26
09/01/2031	-	-	55,053.13	55,053.13	-
03/01/2032	645,000.00	3.000%	55,053.13	700,053.13	-
06/30/2032	-	-	-	-	755,106.26

# \$9,800,000

Washoe County, Nevada

General Obligation (Limited Tax) Public Safety Refunding Bonds  
(Additionally Secured by Pledged Revenues), Series 2016B

## Outstanding Debt Service

Part 2 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/01/2032	-	-	45,378.13	45,378.13	-
03/01/2033	665,000.00	3.125%	45,378.13	710,378.13	-
06/30/2033	-	-	-	-	755,756.26
09/01/2033	-	-	34,987.50	34,987.50	-
03/01/2034	685,000.00	3.250%	34,987.50	719,987.50	-
06/30/2034	-	-	-	-	754,975.00
09/01/2034	-	-	23,856.25	23,856.25	-
03/01/2035	710,000.00	3.250%	23,856.25	733,856.25	-
06/30/2035	-	-	-	-	757,712.50
09/01/2035	-	-	12,318.75	12,318.75	-
03/01/2036	730,000.00	3.375%	12,318.75	742,318.75	-
06/30/2036	-	-	-	-	754,637.50
<b>Total</b>	<b>\$9,800,000.00</b>	<b>-</b>	<b>\$3,357,968.90</b>	<b>\$13,157,968.90</b>	<b>-</b>

Washoe County, Nevada  
 General Obligation Revenue Bonds

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2018	-	-	-	83,372,885.73
06/30/2019	6,771,255.67	2,294,582.85	9,065,838.52	76,601,630.06
06/30/2020	7,356,922.21	2,131,095.61	9,488,017.82	69,244,707.85
06/30/2021	7,513,954.44	1,972,840.63	9,486,795.07	61,730,753.41
06/30/2022	6,961,196.94	2,049,809.57	9,011,006.51	54,769,556.47
06/30/2023	6,409,220.27	1,840,998.31	8,250,218.58	48,360,336.20
06/30/2024	6,642,001.69	1,626,974.66	8,268,976.35	41,718,334.51
06/30/2025	6,687,856.57	1,394,470.88	8,082,327.45	35,030,477.94
06/30/2026	5,734,694.00	1,172,556.11	6,907,250.11	29,295,783.94
06/30/2027	5,388,666.94	992,501.42	6,381,168.36	23,907,117.00
06/30/2028	3,178,089.00	829,241.48	4,007,330.48	20,729,028.00
06/30/2029	3,303,228.00	713,335.54	4,016,563.54	17,425,800.00
06/30/2030	2,675,193.00	590,546.41	3,265,739.41	14,750,607.00
06/30/2031	2,364,067.00	495,377.78	2,859,444.78	12,386,540.00
06/30/2032	2,454,936.00	414,202.72	2,869,138.72	9,931,604.00
06/30/2033	2,547,892.00	329,855.94	2,877,747.94	7,383,712.00
06/30/2034	2,643,027.00	240,451.20	2,883,478.20	4,740,685.00
06/30/2035	2,750,443.00	146,798.63	2,897,241.63	1,990,242.00
06/30/2036	1,990,242.00	48,267.04	2,038,509.04	-
<b>Total</b>	<b>\$83,372,885.73</b>	<b>\$19,283,906.78</b>	<b>\$102,656,792.51</b>	<b>-</b>

### Par Amounts Of Selected Issues

3/1/04 Library Building Bonds - \$3,280,000	210,000.00
5/18/06 Flood Control Bonds - \$21,000,000	15,963,125.00
10/18/06 Park Bonds - \$25,305,000	3,560,000.00
8/3/11B Building Refunding Bonds - \$12,565,000	8,435,000.00
8/28/12B Refunding Bonds - \$27,580,000	22,400,000.00
8/18/15 Sewer Bond (State Revolving Fund) - \$17,386,175.72	11,974,760.73
8/27/15 Medical Examiner Building Bonds - \$12,000,000	11,030,000.00
3/30/16B Public Safety Refunding Bonds - \$9,800,000	9,800,000.00
<b>TOTAL</b>	<b>83,372,885.73</b>



**TOTAL OUTSTANDING  
GENERAL OBLIGATION BONDS**

Washoe County, Nevada  
Grand Total General Obligation Bonds

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2018	-	-	-	108,692,885.73
06/30/2019	8,901,255.67	3,222,002.85	12,123,258.52	99,791,630.06
06/30/2020	9,571,922.21	2,971,075.61	12,542,997.82	90,219,707.85
06/30/2021	9,818,954.44	2,721,890.63	12,540,845.07	80,400,753.41
06/30/2022	9,371,196.94	2,704,229.57	12,075,426.51	71,029,556.47
06/30/2023	8,914,220.27	2,396,478.31	11,310,698.58	62,115,336.20
06/30/2024	9,237,001.69	2,091,404.66	11,328,406.35	52,878,334.51
06/30/2025	9,387,856.57	1,764,550.88	11,152,407.45	43,490,477.94
06/30/2026	8,539,694.00	1,444,356.11	9,984,050.11	34,950,783.94
06/30/2027	6,738,666.94	1,162,151.42	7,900,818.36	28,212,117.00
06/30/2028	4,568,089.00	958,391.48	5,526,480.48	23,644,028.00
06/30/2029	4,738,228.00	800,785.54	5,539,013.54	18,905,800.00
06/30/2030	4,155,193.00	634,946.41	4,790,139.41	14,750,607.00
06/30/2031	2,364,067.00	495,377.78	2,859,444.78	12,386,540.00
06/30/2032	2,454,936.00	414,202.72	2,869,138.72	9,931,604.00
06/30/2033	2,547,892.00	329,855.94	2,877,747.94	7,383,712.00
06/30/2034	2,643,027.00	240,451.20	2,883,478.20	4,740,685.00
06/30/2035	2,750,443.00	146,798.63	2,897,241.63	1,990,242.00
06/30/2036	1,990,242.00	48,267.04	2,038,509.04	-
<b>Total</b>	<b>\$108,692,885.73</b>	<b>\$24,547,216.78</b>	<b>\$133,240,102.51</b>	<b>-</b>

### Par Amounts Of Selected Issues

7/12/11A Park & Library Refunding Bonds - \$17,360,000	10,410,000.00
8/28/12A Various Purpose Refunding Bonds - \$18,090,000	14,910,000.00
3/1/04 Library Building Bonds - \$3,280,000	210,000.00
5/18/06 Flood Control Bonds - \$21,000,000	15,963,125.00
10/18/06 Park Bonds - \$25,305,000	3,560,000.00
8/3/11B Building Refunding Bonds - \$12,565,000	8,435,000.00
8/28/12B Refunding Bonds - \$27,580,000	22,400,000.00
8/18/15 Sewer Bond (State Revolving Fund) - \$17,386,175.72	11,974,760.73
8/27/15 Medical Examiner Building Bonds - \$12,000,000	11,030,000.00
3/30/16B Public Safety Refunding Bonds - \$9,800,000	9,800,000.00
<b>TOTAL</b>	<b>108,692,885.73</b>

**OTHER OBLIGATIONS**

# \$18,500,000

Washoe County, Nevada  
Senior Lien Car Rental Fee Revenue Bonds  
Series 2008

Variable Rate \*  
Next interest rate  
reset is December 1, 2022

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
12/01/2018	802,200.00	3.560%	238,324.20	1,040,524.20	-
06/01/2019	-	-	224,045.04	224,045.04	-
06/30/2019	-	-	-	-	1,264,569.24
12/01/2019	903,200.00	3.560%	224,045.04	1,127,245.04	-
06/01/2020	-	-	207,968.08	207,968.08	-
06/30/2020	-	-	-	-	1,335,213.12
12/01/2020	1,002,400.00	3.560%	207,968.08	1,210,368.08	-
06/01/2021	-	-	190,125.36	190,125.36	-
06/30/2021	-	-	-	-	1,400,493.44
12/01/2021	1,132,300.00	3.560%	190,125.36	1,322,425.36	-
06/01/2022	-	-	169,970.42	169,970.42	-
06/30/2022	-	-	-	-	1,492,395.78
12/01/2022	1,212,200.00	3.560%	169,970.42	1,382,170.42	-
06/01/2023	-	-	148,393.26	148,393.26	-
06/30/2023	-	-	-	-	1,530,563.68
12/01/2023	1,352,700.00	3.560%	148,393.26	1,501,093.26	-
06/01/2024	-	-	124,315.20	124,315.20	-
06/30/2024	-	-	-	-	1,625,408.46
12/01/2024	1,502,200.00	3.560%	124,315.20	1,626,515.20	-
06/01/2025	-	-	97,576.04	97,576.04	-
06/30/2025	-	-	-	-	1,724,091.24
12/01/2025	1,675,600.00	3.560%	97,576.04	1,773,176.04	-
06/01/2026	-	-	67,750.36	67,750.36	-
06/30/2026	-	-	-	-	1,840,926.40
12/01/2026	1,835,400.00	3.560%	67,750.36	1,903,150.36	-
06/01/2027	-	-	35,080.24	35,080.24	-
06/30/2027	-	-	-	-	1,938,230.60
12/01/2027	1,970,800.00	3.560%	35,080.24	2,005,880.24	-
06/30/2028	-	-	-	-	2,005,880.24
<b>Total</b>	<b>\$13,389,000.00</b>	<b>-</b>	<b>\$2,768,772.20</b>	<b>\$16,157,772.20</b>	<b>-</b>

# \$11,000,000

Washoe County, Nevada  
Subordinate Lien Car Rental Fee Revenue Bonds  
Series 2008

## Outstanding Debt Service

Part 1 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
12/01/2018	47,269.95	7.000%	46,000.50	93,270.45	-
06/30/2019	-	-	-	-	93,270.45
12/01/2019	51,945.00	7.000%	57,855.00	109,800.00	-
06/30/2020	-	-	-	-	109,800.00
12/01/2020	59,563.60	7.000%	75,301.60	134,865.20	-
06/30/2021	-	-	-	-	134,865.20
12/01/2021	57,658.95	7.000%	82,201.05	139,860.00	-
06/30/2022	-	-	-	-	139,860.00
12/01/2022	74,973.95	7.000%	119,832.75	194,806.70	-
06/30/2023	-	-	-	-	194,806.70
12/01/2023	62,853.45	7.000%	112,094.40	174,947.85	-
06/30/2024	-	-	-	-	174,947.85
12/01/2024	65,277.55	7.000%	129,367.55	194,645.10	-
06/30/2025	-	-	-	-	194,645.10
12/01/2025	65,623.85	7.000%	143,982.10	209,605.95	-
06/30/2026	-	-	-	-	209,605.95
12/01/2026	71,510.95	7.000%	173,170.90	244,681.85	-
06/30/2027	-	-	-	-	244,681.85
12/01/2027	85,882.40	7.000%	228,904.00	314,786.40	-
06/30/2028	-	-	-	-	314,786.40
12/01/2028	506,810.05	7.000%	1,483,110.90	1,989,920.95	-
06/30/2029	-	-	-	-	1,989,920.95
12/01/2029	487,244.10	7.000%	1,562,192.10	2,049,436.20	-
06/30/2030	-	-	-	-	2,049,436.20
12/01/2030	470,448.55	7.000%	1,649,219.00	2,119,667.55	-
06/30/2031	-	-	-	-	2,119,667.55
12/01/2031	452,614.10	7.000%	1,731,905.70	2,184,519.80	-
06/30/2032	-	-	-	-	2,184,519.80
12/01/2032	435,991.70	7.000%	1,818,247.80	2,254,239.50	-
06/30/2033	-	-	-	-	2,254,239.50
12/01/2033	420,581.35	7.000%	1,908,829.65	2,329,411.00	-
06/30/2034	-	-	-	-	2,329,411.00
12/01/2034	405,344.15	7.000%	1,999,565.15	2,404,909.30	-
06/30/2035	-	-	-	-	2,404,909.30
12/01/2035	390,106.95	7.000%	2,089,319.55	2,479,426.50	-
06/30/2036	-	-	-	-	2,479,426.50
12/01/2036	375,908.65	7.000%	2,183,374.70	2,559,283.35	-
06/30/2037	-	-	-	-	2,559,283.35
12/01/2037	361,883.50	7.000%	2,277,473.00	2,639,356.50	-
06/30/2038	-	-	-	-	2,639,356.50
12/01/2038	348,724.10	7.000%	2,375,815.10	2,724,539.20	-
06/30/2039	-	-	-	-	2,724,539.20
12/01/2039	336,959.15	7.000%	2,472,942.70	2,809,901.85	-

# \$11,000,000

Washoe County, Nevada  
Subordinate Lien Car Rental Fee Revenue Bonds  
Series 2008

## Outstanding Debt Service

Part 2 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2040	-	-	-	-	2,809,901.85
12/01/2040	325,125.40	7.000%	2,574,664.40	2,899,789.80	-
06/30/2041	-	-	-	-	2,899,789.80
12/01/2041	312,941.90	7.000%	2,676,952.30	2,989,894.20	-
06/30/2042	-	-	-	-	2,989,894.20
12/01/2042	301,280.55	7.000%	2,782,236.30	3,083,516.85	-
06/30/2043	-	-	-	-	3,083,516.85
12/01/2043	289,967.30	7.000%	2,889,177.20	3,179,144.50	-
06/30/2044	-	-	-	-	3,179,144.50
12/01/2044	279,176.20	7.000%	2,999,640.40	3,278,816.60	-
06/30/2045	-	-	-	-	3,278,816.60
12/01/2045	268,907.25	7.000%	3,114,256.50	3,383,163.75	-
06/30/2046	-	-	-	-	3,383,163.75
12/01/2046	258,812.35	7.000%	3,229,317.90	3,488,130.25	-
06/30/2047	-	-	-	-	3,488,130.25
12/01/2047	249,239.60	7.000%	3,349,090.00	3,598,329.60	-
06/30/2048	-	-	-	-	3,598,329.60
12/01/2048	239,840.90	7.000%	3,469,459.50	3,709,300.40	-
06/30/2049	-	-	-	-	3,709,300.40
12/01/2049	231,138.40	7.000%	3,598,149.60	3,829,288.00	-
06/30/2050	-	-	-	-	3,829,288.00
12/01/2050	222,261.85	7.000%	3,722,263.45	3,944,525.30	-
06/30/2051	-	-	-	-	3,944,525.30
12/01/2051	214,081.50	7.000%	3,855,865.50	4,069,947.00	-
06/30/2052	-	-	-	-	4,069,947.00
12/01/2052	205,901.15	7.000%	3,987,301.50	4,193,202.65	-
06/30/2053	-	-	-	-	4,193,202.65
12/01/2053	198,242.95	7.000%	4,126,597.00	4,324,839.95	-
06/30/2054	-	-	-	-	4,324,839.95
12/01/2054	190,758.80	7.000%	4,267,221.20	4,457,980.00	-
06/30/2055	-	-	-	-	4,457,980.00
12/01/2055	183,622.75	7.000%	4,413,223.25	4,596,846.00	-
06/30/2056	-	-	-	-	4,596,846.00
12/01/2056	61,838.75	7.000%	4,560,902.50	4,622,741.25	-
06/30/2057	-	-	-	-	4,622,741.25
12/01/2057	24,889.15	7.000%	690,110.85	715,000.00	-
06/30/2058	-	-	-	-	715,000.00
<b>Total</b>	<b>\$9,693,202.75</b>	<b>-</b>	<b>\$85,027,134.55</b>	<b>\$94,720,337.30</b>	<b>-</b>

# \$11,305,000

Washoe County, Nevada

Sales Tax Revenue Refunding Bonds

Series 2016A

## Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2018	-	-	-	-	-
12/01/2018	20,000.00	4.000%	280,650.00	300,650.00	-
06/01/2019	-	-	280,250.00	280,250.00	-
06/30/2019	-	-	-	-	580,900.00
12/01/2019	885,000.00	5.000%	280,250.00	1,165,250.00	-
06/01/2020	-	-	258,125.00	258,125.00	-
06/30/2020	-	-	-	-	1,423,375.00
12/01/2020	935,000.00	5.000%	258,125.00	1,193,125.00	-
06/01/2021	-	-	234,750.00	234,750.00	-
06/30/2021	-	-	-	-	1,427,875.00
12/01/2021	980,000.00	5.000%	234,750.00	1,214,750.00	-
06/01/2022	-	-	210,250.00	210,250.00	-
06/30/2022	-	-	-	-	1,425,000.00
12/01/2022	1,030,000.00	5.000%	210,250.00	1,240,250.00	-
06/01/2023	-	-	184,500.00	184,500.00	-
06/30/2023	-	-	-	-	1,424,750.00
12/01/2023	1,085,000.00	5.000%	184,500.00	1,269,500.00	-
06/01/2024	-	-	157,375.00	157,375.00	-
06/30/2024	-	-	-	-	1,426,875.00
12/01/2024	1,140,000.00	5.000%	157,375.00	1,297,375.00	-
06/01/2025	-	-	128,875.00	128,875.00	-
06/30/2025	-	-	-	-	1,426,250.00
12/01/2025	1,195,000.00	5.000%	128,875.00	1,323,875.00	-
06/01/2026	-	-	99,000.00	99,000.00	-
06/30/2026	-	-	-	-	1,422,875.00
12/01/2026	1,255,000.00	5.000%	99,000.00	1,354,000.00	-
06/01/2027	-	-	67,625.00	67,625.00	-
06/30/2027	-	-	-	-	1,421,625.00
12/01/2027	1,320,000.00	5.000%	67,625.00	1,387,625.00	-
06/01/2028	-	-	34,625.00	34,625.00	-
06/30/2028	-	-	-	-	1,422,250.00
12/01/2028	1,385,000.00	5.000%	34,625.00	1,419,625.00	-
06/30/2029	-	-	-	-	1,419,625.00
<b>Total</b>	<b>\$11,230,000.00</b>	<b>-</b>	<b>\$3,591,400.00</b>	<b>\$14,821,400.00</b>	<b>-</b>

Washoe County, Nevada  
Other Obligations

## Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2018	-	-	-	34,427,024.75
06/30/2019	869,469.95	1,069,269.74	1,938,739.69	33,557,554.80
06/30/2020	1,840,145.00	1,028,243.12	2,868,388.12	31,717,409.80
06/30/2021	1,996,963.60	966,270.04	2,963,233.64	29,720,446.20
06/30/2022	2,169,958.95	887,296.83	3,057,255.78	27,550,487.25
06/30/2023	2,317,173.95	832,946.43	3,150,120.38	25,233,313.30
06/30/2024	2,500,553.45	726,677.86	3,227,231.31	22,732,759.85
06/30/2025	2,707,477.55	637,508.79	3,344,986.34	20,025,282.30
06/30/2026	2,936,223.85	537,183.50	3,473,407.35	17,089,058.45
06/30/2027	3,161,910.95	442,626.50	3,604,537.45	13,927,147.50
06/30/2028	3,376,682.40	366,234.24	3,742,916.64	10,550,465.10
06/30/2029	1,891,810.05	1,517,735.90	3,409,545.95	8,658,655.05
06/30/2030	487,244.10	1,562,192.10	2,049,436.20	8,171,410.95
06/30/2031	470,448.55	1,649,219.00	2,119,667.55	7,700,962.40
06/30/2032	452,614.10	1,731,905.70	2,184,519.80	7,248,348.30
06/30/2033	435,991.70	1,818,247.80	2,254,239.50	6,812,356.60
06/30/2034	420,581.35	1,908,829.65	2,329,411.00	6,391,775.25
06/30/2035	405,344.15	1,999,565.15	2,404,909.30	5,986,431.10
06/30/2036	390,106.95	2,089,319.55	2,479,426.50	5,596,324.15
06/30/2037	375,908.65	2,183,374.70	2,559,283.35	5,220,415.50
06/30/2038	361,883.50	2,277,473.00	2,639,356.50	4,858,532.00
06/30/2039	348,724.10	2,375,815.10	2,724,539.20	4,509,807.90
06/30/2040	336,959.15	2,472,942.70	2,809,901.85	4,172,848.75
06/30/2041	325,125.40	2,574,664.40	2,899,789.80	3,847,723.35
06/30/2042	312,941.90	2,676,952.30	2,989,894.20	3,534,781.45
06/30/2043	301,280.55	2,782,236.30	3,083,516.85	3,233,500.90
06/30/2044	289,967.30	2,889,177.20	3,179,144.50	2,943,533.60
06/30/2045	279,176.20	2,999,640.40	3,278,816.60	2,664,357.40
06/30/2046	268,907.25	3,114,256.50	3,383,163.75	2,395,450.15
06/30/2047	258,812.35	3,229,317.90	3,488,130.25	2,136,637.80
06/30/2048	249,239.60	3,349,090.00	3,598,329.60	1,887,398.20
06/30/2049	239,840.90	3,469,459.50	3,709,300.40	1,647,557.30
06/30/2050	231,138.40	3,598,149.60	3,829,288.00	1,416,418.90
06/30/2051	222,261.85	3,722,263.45	3,944,525.30	1,194,157.05
06/30/2052	214,081.50	3,855,865.50	4,069,947.00	980,075.55
06/30/2053	205,901.15	3,987,301.50	4,193,202.65	774,174.40
06/30/2054	198,242.95	4,126,597.00	4,324,839.95	575,931.45
06/30/2055	190,758.80	4,267,221.20	4,457,980.00	385,172.65
06/30/2056	183,622.75	4,413,223.25	4,596,846.00	201,549.90
06/30/2057	61,838.75	4,560,902.50	4,622,741.25	24,889.15
06/30/2058	24,889.15	690,110.85	715,000.00	-
<b>Total</b>	<b>\$34,312,202.75</b>	<b>\$91,387,306.75</b>	<b>\$125,699,509.50</b>	<b>-</b>

### Par Amounts Of Selected Issues

2/26/08 Senior Lien Car Rental Fee Revenue Bonds - \$18,500,000	13,389,000.00
2/26/08 Subordinate Lien Car Rental Fee Revenue Bonds - \$11,000,000	9,693,202.75
3/30/16A Sales Tax Revenue Refunding Bonds - \$11,305,000	11,230,000.00
<b>TOTAL</b>	<b>34,312,202.75</b>