Washoe County, Nevada

DEBT MANAGEMENT POLICY

IN ACCORDANCE WITH NRS 350.013 1(C)

1861

JUNE 30, 2020

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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 1/2/3/ Washoe County, Nevada As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	(Outstanding Principal
GENERAL OBLIGATION BONDS 4/					
Various Purpose Refunding Bonds, Series 2012A	08/28/12	03/01/30	\$ 18,090,000	\$	12,850,000
Park and Library Refunding Bonds, Series 2019A	05/01/19	05/01/26	8,359,000		8,286,000
Total General Obligation Bonds					21,136,000
GENERAL OBLIGATION REVENUE BONDS 5/					
Flood Control Bonds, Series 2006	05/18/06	12/01/35	21,000,000		14,752,332
Refunding Bonds, Series 2012B	08/28/12	03/01/27	27,580,000		17,345,000
Sewer Refunding Bonds (SRF), Series 2015	08/18/15	07/01/26	17,386,176		7,352,376
Medical Examiner Building Bonds, Series 2015	08/27/15	03/01/35	12,000,000		10,020,000
Public Safety Refunding Bonds, Series 2016B	03/30/16	03/01/36	9,800,000		9,395,000
Building & Park Refunding Bonds, Series 2019B	08/14/19	11/01/29	10,694,000		10,568,000
Sewer Bonds (SRF), Series 2020	05/27/20	01/01/50	27,000,000		27,000,000 8/
Total General Obligation Revenue Bonds					96,432,708
TOTAL GENERAL OBLIGATION BONDS				\$	117,568,708
OTHER OBLIGATIONS					
Senior Lien Car Rental Fee Revenue Bonds, Series 2008 6/	02/26/08	12/01/27	\$ 18,500,000	\$	11,683,600
Sub. Lien Car Rental Fee Revenue Bonds (CABS), Series 2008 6/	02/26/08	12/01/55	9,999,845		9,086,169 9/
Sales Tax Revenue Refunding Bonds, Series 2016A 7/	03/30/16	12/01/28	11,305,000		10,325,000
TOTAL OTHER OBLIGATIONS				\$	31,094,769
GRAND TOTAL GENERAL OBLIGATION BONDS AND OTHER	R OBLIGA	ΓΙΟΝS		\$	148,663,477

- 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/ Does not include General Obligation Revenue Bonds or Revenue Bonds issued by the County on behalf of the Reno-Sparks Convention & Visitors Authority (the "RSCVA") or the Regional Transportation Commission (the "RTC"), as both of these entities issue separate Debt Management Policies. However, other agency general obligation debt issued by the County is included in the "Debt Capacity". A list of these bonds can be found in Appendix B.
- 3/ Does not include debt issued by the County for Special Assessment Districts. A list of these bonds can be found in Appendix C.
- 4/ 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.
- 5/ 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.
- 6/ Secured solely by the levy of a 2% fee on gross charges for rental of passenger vehicles in Washoe County.
- 7/ 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.
- 8/ As of June 30, 2020, the County had borrowed \$195,188 from the State Revolving Fund. The outstanding amount of the 2020 Sewer Bonds will continue to increase as the City draws down funds until the maximum \$27,000,000 is reached, or the project is completed.
- 9/ Does not include accreted value. Outstanding balance accretes at 7% annually.

The following table provides the fiscal year debt service requirements, which includes principal and interest, on the County's outstanding general obligation bonds.

OUTSTANDING GENERAL OBLIGATION DEBT SERVICE Washoe County, Nevada As of June 30, 2020

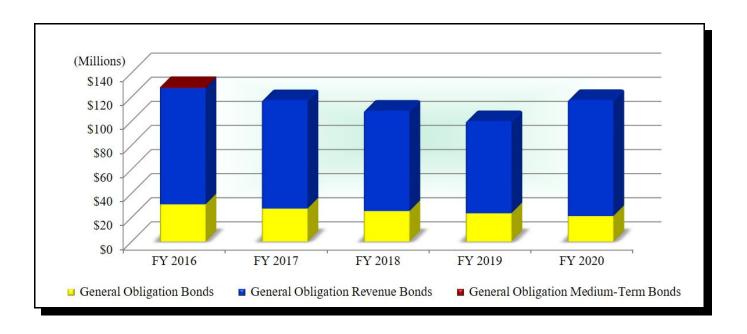
Fiscal Year Ending June 30	General Obligation Bonds	General Obligation Revenue Bonds ^{1/2/}	Total Debt Service
2021	\$ 3,003,893	\$ 9,433,976	\$ 12,437,869
2022	3,014,521	9,176,535	12,191,056
2023	3,011,154	8,955,024	11,966,178
2024	3,010,017	9,396,851	12,406,868
2025	3,019,894	9,209,229	12,229,123
2026	3,027,445	8,034,414	11,061,859
2027	1,519,650	7,508,053	9,027,703
2028	1,519,150	5,176,766	6,695,916
2029	1,522,450	5,186,215	6,708,665
2030	1,524,400	4,435,083	5,959,483
2031	0	4,091,091	4,091,091
2032	0	4,100,785	4,100,785
2033	0	4,109,395	4,109,395
2034	0	4,115,125	4,115,125
2035	0	4,128,888	4,128,888
2036	0	3,270,155	3,270,155
2037	0	1,231,646	1,231,646
2038	0	1,231,645	1,231,645
2039	0	1,231,646	1,231,646
2040	0	1,231,645	1,231,645
2041	0	1,231,646	1,231,646
2042	0	1,231,646	1,231,646
2043	0	1,231,646	1,231,646
2044	0	1,231,646	1,231,646
2045	0	1,231,646	1,231,646
2046	0	1,231,647	1,231,647
2047	0	1,231,647	1,231,647
2048	0	1,231,646	1,231,646
2049	0	1,231,646	1,231,646
2050	0	1,231,646	1,231,646
TOTAL	\$ 24,172,575	\$ 117,570,626	\$ 141,743,201

^{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.

^{2/} Includes estimated debt service on the 2020 Sewer Bonds. See footnote 8 on page 2.

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

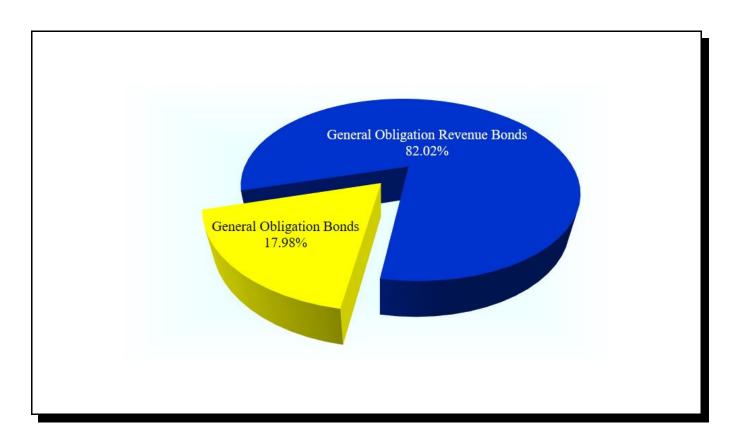


		Fiscal Year Ending June 30										
Category of Bonds	,	2016	2017			2018	2019			2020		
General Obligation Bonds G. O. Revenue Bonds	\$	30,855,000 96,541,848	\$	27,365,000 90,040,398	\$	25,320,000 83,372,886	\$	23,424,000 76,601,630	\$	21,136,000 96,432,708		
G. O. Medium-Term Bonds	_	546,000	_	0		05,572,666	_	0	_	0		
TOTAL	\$	127,942,848	\$	117,405,398	\$	108,692,886	\$	100,025,630	\$	117,568,708		

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, 2020



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 existing general obligation bonded indebtedness paid from ad valorem taxes.

EXISTING GENERAL OBLIGATION INDEBTEDNESS PAID FROM AD VALOREM TAXES

Washoe County, Nevada As of June 30, 2020

		Date Issued	Final Maturity	Original Amount	outstanding Principal
GENERAL OBLIGATION BONDS 1/					
Various Purpose Refunding Bonds, Series 2012A		08/28/12	03/01/30	\$ 18,090,000	\$ 12,850,000
Park and Library Refunding Bonds, Series 2019A		05/01/19	05/01/26	8,359,000	 8,286,000
	TOTAL				\$ 21,136,000

^{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.

General Obligation Debt Service Requirements and Tax Rate Impact

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

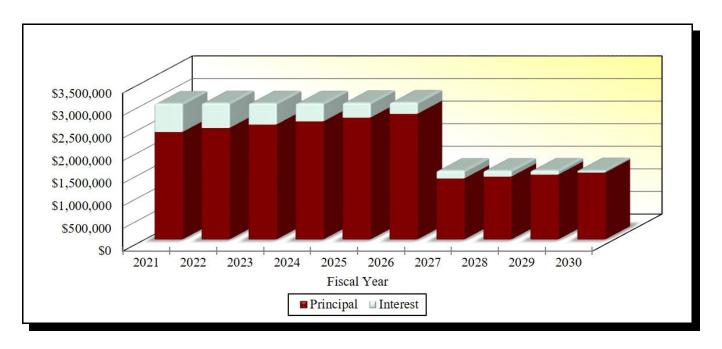
EXISTING GENERAL OBLIGATION DEBT SERVICE PAID FROM AD VALOREM TAXES Washoe County, Nevada

Washoe County, Nevada
As of June 30, 2020

Fiscal Year Ending June 30	Principal	Interest	Total Debt Service
2021	\$ 2,379,000	\$ 624,893	\$ 3,003,893
2022	2,467,000	547,521	3,014,521
2023	2,544,000	467,154	3,011,154
2024	2,614,000	396,017	3,010,017
2025	2,697,000	322,894	3,019,894
2026	2,780,000	247,445	3,027,445
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
	\$ 21,136,000	\$ 3,036,575	\$ 24,172,575

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

EXISTING DEBT SERVICE GENERAL OBLIGATION BONDS Washoe County, Nevada As of June 30, 2020



The following table illustrates the debt service for fiscal year 2021 on the County's existing 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

Estimated
Year Ad Valorem Estimated Annual Debt

Fiscal Year Ending June 30	Assessed Value 1/	Ad Valorem Taxes Before Abatements	Estimated Ad Valorem Taxes Abated	Annual Debt Service on Existing Bonds	Estimated Required Tax Rate After Abatement ^{2/}
2021	\$19,346,366,369	\$3,288,882	(\$451,201)	\$3,003,893	\$0.0180

- 1/ Fiscal year 2021 reported assessed valuation as of March 2020 and subject to change until July 2020. Does not include the assessed valuation attributable to the Reno Redevelopment Agency and the Sparks Redevelopment Agency (the "Redevelopment Agencies").
- 2/ Fiscal year 2020/2021 actual tax rate is \$0.0170. 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 2021 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 currently has authorization to issue \$15,000,000 in additional general obligations bonds paid from consolidated tax revenues for the Nevada Shared Radio System. Although not pledged revenues, each of the 17 Partner/Sponsored agencies have contractually agreed to pay the pro-rated share of costs, including debt service. The County anticipates issuing the bonds in August 2020. 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 and authorized general obligation bonded indebtedness that is paid from consolidated tax revenues.

EXISTING AND AUTHORIZED GENERAL OBLIGATION INDEBTEDNESS PAID FROM CONSOLIDATED TAX REVENUES

Washoe County, Nevada As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstanding Principal				
EXISTING GENERAL OBLIGATION CONSOLIDATED TARREST Refunding Bonds, Series 2012B Medical Examiner Building Bonds, Series 2015 Public Safety Refunding Bonds, Series 2016B Building and Park Refunding Bonds, Series 2019B TOTAL	08/28/12 08/27/15 03/30/16 08/14/19	03/01/27 03/01/35 03/01/36 11/01/29	\$ 27,580,000 12,000,000 9,800,000 10,694,000	\$ 17,345,000 10,020,000 9,395,000 10,568,000 \$ 47,328,000				
AUTHORIZED GENERAL OBLIGATION CONSOLIDATED TAX BONDS Nevada Shared Radio System ("NSRS") Bonds, Series 2020 08/03/20 15,000,000 5 EXISTING AND AUTHORIZED GENERAL OBLIGATION CONSOLIDATED TAX BONDS								

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 and authorized General Obligation Bonds paid from consolidated tax revenues.

EXISTING AND AUTHORIZED GENERAL OBLIGATION DEBT SERVICE PAID FROM CONSOLIDATED TAX REVENUES $^{1\prime}$

Washoe County, Nevada As of June 30, 2020

Fiscal Year June 30	Exis General (Revenu Debt S Principal	Oblig e Bo	gation onds	 Auth General Reven Debt Principal	Total Existing & Authorized Bonds Debt Service			
2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035	\$ 4,634,000 4,744,000 4,879,000 5,042,000 5,223,000 4,199,000 2,298,000 2,363,000 1,661,000 1,355,000 1,400,000 1,445,000 1,545,000	\$	1,370,472 1,256,180 1,118,028 968,581 802,371 646,071 521,007 422,198 360,376 304,687 259,838 217,363 173,475 126,369 76,938	\$ 745,000 775,000 805,000 840,000 875,000 910,000 945,000 1,025,000 1,065,000 1,110,000 1,155,000 1,205,000 1,255,000	\$	305,000 585,100 554,700 523,100 490,200 455,900 420,200 383,100 344,500 304,300 262,500 219,000 173,700 126,500 77,300	\$	6,309,472 7,330,280 7,326,728 7,338,681 7,355,571 6,175,971 6,171,207 4,048,298 4,052,876 3,294,987 2,942,338 2,946,363 2,947,175 2,947,869 2,954,238
2036 TOTAL	\$ 730,000	\$	24,638 8,648,589	\$ 1,305,000		26,100 5,251,200	\$	2,085,738 76,227,789

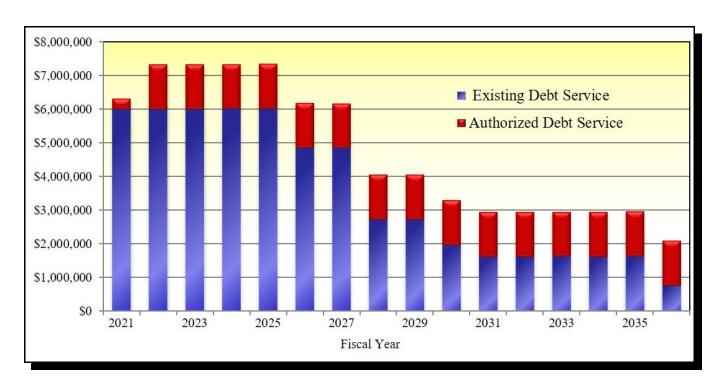
^{1/} Totals may not add due to rounding.

^{2/} Preliminary, subject to change. Based on issuance of \$15,000,000 in fiscal year 2021. Interest estimated at a constant rate of 4.00%.

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

EXISTING AND AUTHORIZED GENERAL OBLIGATION DEBT SERVICE PAID FROM CONSOLIDATED TAX REVENUES

Washoe County, Nevada As of June 30, 2020



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

Fiscal Year Ended June 30	2016 (Actual)		2017 2018 (Actual) (Actual)			2019 (Actual)		2020 (Estimated)	2021 (Budgeted)		
Consolidated Tax 1/	\$	95,605,303	\$1	100,335,898	\$	111,301,067	\$	116,837,252	\$	106,900,000	\$ 89,964,685
Pledged Revenue Limitation (15%)	\$	14,340,795	\$	15,050,385	\$	16,695,160	\$	17,525,588	\$	16,035,000	\$ 13,494,703
Existing Debt Service	\$	5,421,829	\$	5,644,692	\$	5,663,475	\$	6,077,401	\$	5,097,054	\$ 6,004,472
Coverage		2.65 x	(2.67 x	[2.95 x	(2.88 >	ζ	3.15 x	2.25 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. These adjustments are also reflected in fiscal years 2019 actual and 2020 estimated. Prior to the adjustments, fiscal year 2019 consolidated tax distributions were \$114,016,013 and fiscal year 2020 estimated consolidated tax distributions are \$105,480,945. The refund adjustments are complete; the final adjustment was reflected in the December 2019 distribution received in February 2020.

SOURCE: Washoe County, Nevada Comprehensive Annual Financial Reports for fiscal years 2016 - 2019, 2021 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 Existing Sewer Bonds.

Authorized and Proposed Future Utility Systems Revenue Supported Debt

The County currently has authorization to issue \$23,000,000 in additional general obligations bonds paid from utility systems revenues. In 2019, the County received authorization to issue up to \$50 million of bonds through the State of Nevada Revolving Fund Program ("SRF"). In May 2020, \$27 million in general obligations bonds paid from utility systems revenues were issued. It is anticipated that the remaining \$23 million will be issued in fiscal year 2022. The County reserves the privilege of issuing 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 existing and authorized General Obligation Revenue Bonds paid from utility systems revenues.

EXISTING AND AUTHORIZED GENERAL OBLIGATION INDEBTEDNESS PAID FROM UTILITY SYSTEMS REVENUES

Washoe County, Nevada As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstanding Principal
EXISTING GENERAL OBLIGATION SEWER BOI	NDS_			
Sewer Refunding Bonds (SRF), Series 2015	08/18/15	07/01/26	\$ 17,386,176	\$ 7,352,376
Sewer Bonds (SRF), Series 2020	05/27/20	01/01/50	27,000,000	27,000,000 1/
			-	\$ 34,352,376
AUTHORIZED GENERAL OBLIGATION SEWER	BONDS			
Authorized Sewer Bonds (SRF), Series 2022	FY 2022	FY 2052	23,000,000	\$ 23,000,000
EXISTING AND AUTHORIZED GENERAL OBLIG	GATION SEW	ER BONDS	=	\$ 57,352,376

^{1/} As of June 30, 2020, the County had borrowed \$195,188 from the State Revolving Fund. The outstanding amount of the 2020 Bond will continue to increase as the City draws down funds until the maximum \$27,000,000 is reached, or the project is completed.

General Obligation Utility System Revenues Debt Service Requirements

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

EXISTING AND AUTHORIZED DEBT SERVICE PAID FROM UTILITY SYSTEMS REVENUES 1/

Washoe County, Nevada As of June 30, 2020

Fiscal Year June 30	Revenu	ting Obligation e Bonds Service 21 Interest	_	Authoriz General Reven Debt Principal	Total Existing & Authorized Bonds Debt Service			
2021	\$ 2,316,984	\$ 209,814		•		Interest	\$	
2021							Э	2,526,798
2022	1,609,825	373,889 405,775			\$	10.261		1,983,714
2023	1,264,782 1,682,955	495,775 500,857			Ф	19,261 224,659		1,779,818 2,408,471
2024	1,508,538	467,616				472,841		2,448,994
2023	1,538,801	437,352	\$	548,269		685,919		3,210,341
2020	1,039,832	408,288	Ф	564,841		669,347		2,682,308
2027	839,877	391,769		581,914		652,275		2,465,834
2028	854,131	377,515		599,501		634,687		2,465,833
2029	868,627	363,019		617,622		616,567		2,465,834
2030	883,369	348,277		636,289		597,899		2,465,834
2031	898,361	333,285		655,521		578,667		2,465,834
2032	913,608	318,039		675,334		558,854		2,465,835
2033	929,113	302,533		695,746		538,442		2,465,834
2034	944,881	286,765		716,775		517,413		2,465,834
2035	960,917	270,729		738,439		495,749		2,465,834
2030	977,225	254,421		760,759		473,429		2,465,834
2037	993,809	237,836		783,753		450,435		2,465,833
2038	1,010,676	220,970		807,441		426,746		2,465,833
2039	1,010,070	203,817		831,846		402,341		2,465,833
2041	1,045,272	186,374		856,989		377,199		2,465,833
2041	1,043,272	168,634		882,892		351,296		2,465,834
2042	1,081,053	150,593		909,577		324,611		2,465,834
2043	1,099,400	132,246		937,069		297,119		2,465,834
2045	1,118,058	113,588		965,392		268,796		2,465,834
2045	1,137,034	94,613		903,392		239,617		2,465,835
2040	1,156,331	75,316		1,024,632		209,556		2,465,835
2047	1,175,955	55,691		1,024,032		178,587		2,465,835
2048	1,175,933	35,733		1,033,602		146,681		2,465,835
2049	1,216,209	15,437		1,120,377		113,811		2,465,834
2050	1,210,209			1,120,377		79,948		1,234,188
2051				1,134,240		79,948 45,061		1,234,188
2052				607,974		9,120		617,094
			_		· -			
TOTAL	\$ 34,352,376	\$ 7,830,789	\$	23,000,000	\$	11,656,934	\$	76,840,099

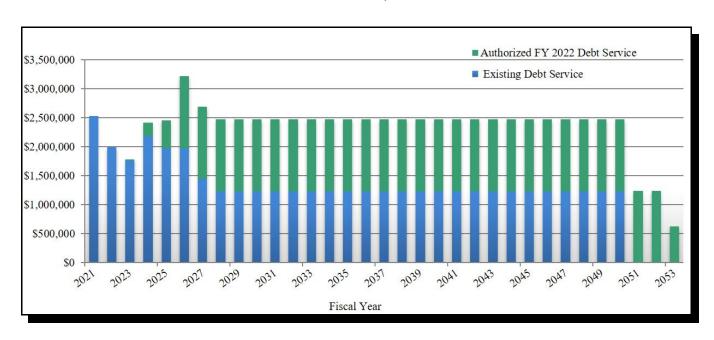
^{1/} Totals may not add due to rounding.

Includes estimated debt service on the 2020 Bonds. See footnote 1 on the previous page. Preliminary, subject to change. Based on issuance of \$23,000,000 in fiscal year 2022. Interest estimated at a constant rate of 3.00%.

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

EXISTING AND AUTHORIZED DEBT SERVICE PAID FROM UTILITY SYSTEMS REVENUES Washoe County, Nevada

As of June 30, 2020



Ad Valorem Tax Rate Impact

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

NET PLEDGED REVENUES UTILITIES FUND Washoe County, Nevada

Fiscal Year Ending June 30	2016 (Actual)		2017 (Actual)		2018 (Actual)	2019 (Actual)	(2020 Estimated)	(2021 (Budgeted)
Gross Revenues 1/	\$ 19,647,514	\$	21,448,893	\$	27,092,774	\$ 27,572,590	\$	25,642,095	\$	29,214,151
Operating & Maintenance Expenses ^{2/}	7,980,625		8,275,209		9,058,868	15,511,315		10,132,081		14,329,893
Net Pledged Revenues	11,666,889		13,173,684		18,033,906	12,061,275		15,510,014		14,884,258
Annual Debt Service 3/	2,912,165		2,274,613		2,637,238	2,551,234		2,538,958		2,526,798
Coverage (Times)	4.01x	(5.79x	ζ.	6.84x	4.73x		6.11x	[5.89x

^{1/} Includes connection fee revenues in the amount of \$3.8 million for fiscal year 2016, \$5.3 million for fiscal year 2017, \$10.0 million for fiscal year 2018, \$8.4 million for fiscal year 2019, \$5.7 million for fiscal year 2020 and \$9.6 million for fiscal year 2021.

SOURCE: Washoe County, Nevada Comprehensive Annual Financial Reports for fiscal years 2016 - 2019, 2021 Final Budget and Washoe County Community Services Department.

^{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". 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. In May 2020, a \$27 million bond issuance was approved; interest-only payments are required until funds are fully utilized within a three year period.

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 existing Revenue Bonds and General Obligation Revenue Bonds paid from sales tax revenues.

EXISTING INDEBTEDNESS PAID FROM SALES TAX REVENUES Washoe County, Nevada As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstandin Principal	_
REVENUE BONDS Superior Bonds Sales Tax Revenue Refunding Bonds, Series 2016A	03/30/16	12/01/28	\$ 11,305,000	\$ 10,325,0)00
GENERAL OBLIGATION REVENUE BONDS Parity Bonds Flood Control Bonds, Series 2006 1/ TOTAL	05/18/06	12/01/35	21,000,000	14,752,3 \$ 25,077,3	

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

Sales Tax Revenue Bonds Debt Service Requirements

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

EXISTING DEBT SERVICE PAID FROM SALES TAX REVENUES ^{1/} Washoe County, Nevada As of June 30, 2020

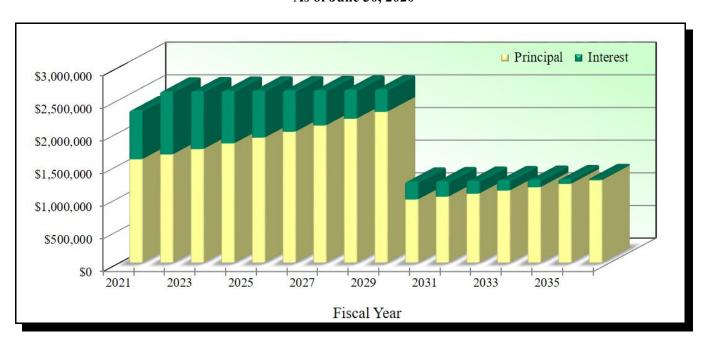
Fiscal Year	Supe			arity	
Ending	Sales Tax Re	venue Bonds		ntrol Bonds	
June 30	Principal	Interest	Principal	Interest 2/	Total
2021	\$ 935,000	\$ 492,875	\$ 646,970	\$ 255,736	\$ 2,330,581
2022	980,000	445,000	676,372	516,269	2,617,641
2023	1,030,000	394,750	707,111	490,329	2,622,190
2024	1,085,000	341,875	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
Total	\$ 10,325,000	\$2,492,125	\$ 14,752,332	\$ 4,658,540	\$32,227,997

^{1/} Totals may not add due to rounding.

^{2/} 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.

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

EXISTING DEBT SERVICE PAID FROM SALES TAX REVENUES Washoe County, Nevada As of June 30, 2020



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

Fiscal Year Ending June 30	Sales Tax Revenues ^{1/}	Superior Bonds Debt Service		Superior Lien Coverage	Remaining Sales Tax Revenues		Parity Bonds Debt Service		Parity Coverage
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	10,193,643		561,300	18.16 x		9,632,343		825,668	11.67 x
2019	10,450,540		580,900	17.99 x		9,869,640		842,150	11.72 x
2020 (Estimated)	10,724,575		1,423,375	7.53 x		9,301,200		859,383	10.82 x
2021 (Budgeted)	8,111,940		1,427,875	5.68 x		6,684,065		902,706	7.40 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 2016-2019 and 2021 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 <u>not</u> 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 existing Revenue Bonds paid from car rental fee revenues.

EXISTING INDEBTEDNESS PAID FROM CAR RENTAL FEE REVENUES

Washoe County, Nevada As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstanding Principal
REVENUE BONDS Senior Lien Senior Lien Car Rental Fee Revenue Bonds, Series 2008	02/26/08	12/01/27	\$ 18,500,000	\$ 11.683.600
Subordinate Lien	02/26/08	12/01/55		
Sub. Lien Car Rental Fee Revenue Bonds (CABS), Series 2008 TOTAL		12/01/55	9,999,845	9,086,1691/

1/ Does not include accreted value. Outstanding balance accretes at 7% annually.

Car Rental Fee Revenue Bonds Debt Service Requirements

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

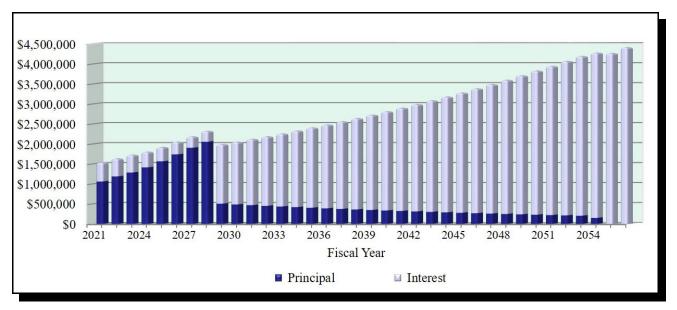
EXISTING DEBT SERVICE PAID FROM CAR RENTAL FEE REVENUES Washoe County, Nevada As of June 30, 2020

Fiscal Year	Senior Lie	en Bonds 1/	Subordina	te Lien Bonds 2/	
Ending June 30	Principal	Interest	Principal	Interest	Total
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	151,534	4,126,597	4,278,131
2055	0	0	0	4,267,221	4,267,221
2056	0	0	0	4,413,223	4,413,223
Total	\$ 11,683,600	\$ 1,874,390	\$ 9,086,169	\$ 79,672,265	\$ 102,316,424

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. Does not include accreted value. Outstanding balance accretes at 7% annually.

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

EXISTING DEBT SERVICE ^{1/} PAID FROM CAR RENTAL FEE REVENUES Washoe County, Nevada As of June 30, 2020



1/ Does not include accreted value. Outstanding balance accretes at 7% annually.

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

Fiscal Year Ending June 30	Car Rental Fees	Senior Lien Bonds Debt Service		ds bt Coverage		Subordinate Lien Bonds Debt Service		Total Senior and Subordinate Lien Bonds ebt Service ^{2/}	Coverage (times) 1/
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	1,701,108		1,174,831	1.45		114,822		1,289,653	1.32
2019	1,614,091		1,264,569	1.28		238,472		1,503,041	1.07
2020 (Estimated)	1,468,624		1,335,213	1.10		109,800		1,445,013	1.02
2021 (Budgeted)	1,558,970		1,400,493	1.11		134,865		1,535,359	1.02

^{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, 2020, there was \$1,101,508 (unaudited) 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 2016-2019, 2021 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 2020 assessed valuation of \$18,885,156,842 (including the assessed valuation of the Reno Redevelopment Agency and the Sparks Redevelopment Agency (the "Redevelopment Agencies") with a total assessed value of \$486,383,462), the County's debt limit for general obligation bonds is \$1,888,515,684. 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 ^{1/} Washoe County, Nevada As of June 30, 2020

Statutory Debt Limitation ^{1/}	\$	1,888,515,684
Outstanding General Obligation Indebtedness		
Paid from Ad Valorem Taxes		21,136,000
Paid from Consolidated Tax Revenues		47,328,000
Paid from Utilities Systems Revenues		34,352,376
Paid from Sales Tax Revenues		14,752,332
Paid from RSCVA Revenues ^{2/}		87,694,805
Total Outstanding General Obligation Indebtedness		205,263,513
Plus: Authorized General Obligation NSRS Bonds to be issued in fiscal year 2020		15,000,000
Plus: Authorized General Obligation Sewer Bonds to be issued in fiscal year 2022		23,000,000
Total Authorized General Obligation Debt		38,000,000
Total Outstanding and Authorized General Obligation Indebtedness	=	243,263,513
Additional Statutory Debt Limitation	\$	1,645,252,171

- 1/ Based upon the assessed valuation for fiscal year 2020 (including the assessed valuation of the Redevelopment Agencies).
- 2/ This debt is issued by Washoe County on behalf of the RSCVA, paid by RSCVA revenues, with the same criteria as other general obligation revenue bonds.

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.

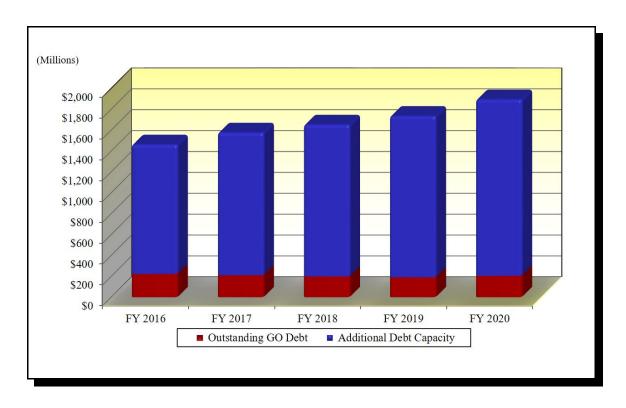
HISTORICAL STATUTORY DEBT LIMITATION Washoe County, Nevada As of June 30, 2020

Fiscal Year Ended June 30	Assessed Valuation 1/	Debt Limit	Outstanding General Obligation Debt		l	Additional Statutory Debt Capacity
2016 2017 2018 2019	\$ 14,565,467,238 15,708,997,534 16,473,900,197 17,303,080,339	\$ 1,456,546,724 1,570,899,753 1,647,390,020 1,730,308,034	\$	223,398,021 210,954,776 199,218,275 191,160,779	\$	1,233,148,703 1,359,944,977 1,448,171,745 1,539,147,255
2020	18,885,156,842	1,888,515,684		205,263,513		1,683,252,171

^{1/} Includes the assessed valuation of the Redevelopment Agencies in the following amounts: 2016 - \$222,756,313; 2017- \$276,670,335; 2018 - \$337,229,465; 2019 - \$416,492,541 and 2020 - \$486,383,462.

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, 2020

Existing General Estimate Obligation 2019 Debt 17 Populat				Fiscal Year 2020 Assessed Value ^{3/}	General Obligation Debt Per Capita	General Obligation Debt as a % of Assessed Value	
Washoe County	\$	205,263,513	469,801	\$ 18,398,773,380	\$ 436.92	1.12%	
Carson City		164,957,206	56,151	1,666,547,892	2,937.74	9.90%	
Clark County		3,883,571,773	2,293,391	92,239,056,371	1,693.38	4.21%	
Douglas County		15,349,542	49,537	3,325,384,336	309.86	0.46%	

^{1/} Outstanding as of June 30, 2020; does not include revenue bonds, lease/purchase agreements, assessment bonds, or proposed/authorized bonds.

SOURCE: Compiled by Zions Public Finance

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

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

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

<u>Maturity Structures</u> - 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.

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

<u>Bond Insurance</u> - 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)

 $A \, statement \, containing \, the \, name, \, title, \, mailing \, address \, and \, telephone \, number \, of \, the \, chief financial \, of ficer \, of \, the \, municipality.$

NAME: Christine Vuletich

TITLE: Assistant County Manager, Finance and Administration

ADDRESS: 1001 E. 9th Street, Building A

Reno, Nevada 89512

TELEPHONE: (775) 328-2016

E-MAIL: *CVuletich@washoecounty.us*

APPENDIX A

DEBT SERVICE SCHEDULES ^{1/} Washoe County, Nevada As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstanding Principal	Page
GENERAL OBLIGATION BONDS					
Various Purpose Refunding Bonds, Series 2012A	08/28/12	03/01/30	\$ 18,090,000	\$ 12,850,000	A-1
Park and Library Refunding Bonds, Series 2019A	05/01/19	05/01/26	8,359,000	8,286,000	A-2
Total General Obligation Bonds				21,136,000	A-3
GENERAL OBLIGATION REVENUE BONDS					
Flood Control Bonds, Series 2006	05/18/06	12/01/35	21,000,000	14,752,332	A-4
Refunding Bonds, Series 2012B	08/28/12	03/01/27	27,580,000	17,345,000	A-5
Sewer Refunding Bonds (SRF), Series 2015	08/18/15	07/01/26	17,386,176	7,352,376	A-6
Medical Examiner Building Bonds, Series 2015	08/27/15	03/10/35	12,000,000	10,020,000	A-7
Public Safety Refunding Bonds, Series 2016B	03/30/16	03/01/36	9,800,000	9,395,000	A-8
Building & Parks Refunding Bonds, Series 2019B	08/14/19	11/01/29	10,694,000	10,568,000	A-9
Sewer Bonds (SRF), Series 2020	05/27/20	01/01/50	27,000,000	27,000,000	A-10
Total General Obligation Revenue Bonds				96,432,708	A-12
TOTAL GENERAL OBLIGATION BONDS				\$ 117,568,708	A-13
OTHER OBLIGATIONS					
Senior Lien Car Rental Fee Revenue Bonds, Series 2008	02/26/08	12/01/27	18,500,000	11,683,600	A-14
Sub. Lien Car Rental Fee Revenue Bonds (CABS), Series 2008	02/26/08	12/01/55	9,999,845	9,086,169	A-15
Sales Tax Revenue Refunding Bonds, Series 2016A	03/30/16	12/01/28	11,305,000	10,325,000	A-17
TOTAL OTHER OBLIGATIONS				\$ 31,094,769	A-18
GRAND TOTAL GENERAL OBLIGATION BONDS AND O	THER OBL	LIGATIONS	8	\$ 148,663,477	A-19

^{1/} Does not include General Obligation Revenue Bonds or Revenue Bonds issued by the County on behalf of the RSCVA or the RTC. A list of these bonds can be found in Appendix B.

GENERAL OBLIGATION BONDS

\$18,090,000

Washoe County, Nevada General Obligation (Limited Tax) Various Purpose Refunding Bonds, Series 2012A

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/30/2020	-	-	-	-	-
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
Total	\$12,850,000.00	-	\$2,259,850.00	\$15,109,850.00	-

\$8,359,000

Washoe County, Nevada General Obligation Parks and Library Refunding Bonds Series 2019A

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
11/01/2020	-	-	108,546.60	108,546.60	-
05/01/2021	1,289,000.00	2.620%	108,546.60	1,397,546.60	-
06/30/2021	-	-	-	-	1,506,093.20
11/01/2021	-	-	91,660.70	91,660.70	-
05/01/2022	1,327,000.00	2.620%	91,660.70	1,418,660.70	-
06/30/2022	-	-	-	-	1,510,321.40
11/01/2022	-	-	74,277.00	74,277.00	-
05/01/2023	1,364,000.00	2.620%	74,277.00	1,438,277.00	-
06/30/2023	· · ·	-	· <u>-</u>	-	1,512,554.00
11/01/2023	-	-	56,408.60	56,408.60	-
05/01/2024	1,394,000.00	2.620%	56,408.60	1,450,408.60	-
06/30/2024	-	-	-	-	1,506,817.20
11/01/2024	-	-	38,147.20	38,147.20	-
05/01/2025	1,437,000.00	2.620%	38,147.20	1,475,147.20	-
06/30/2025	· · ·	-	· <u>-</u>	-	1,513,294.40
11/01/2025	-	-	19,322.50	19,322.50	-
05/01/2026	1,475,000.00	2.620%	19,322.50	1,494,322.50	-
06/30/2026	-	-	-	-	1,513,645.00
Total	\$8,286,000.00	-	\$776,725.20	\$9,062,725.20	-

Washoe County, Nevada General Obligation Bonds

Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2020	-	-	_	21,136,000.00
06/30/2021	2.379.000.00	624.893.20	3.003.893.20	18,757,000.00
06/30/2022	2,467,000.00	547,521.40	3,014,521.40	16,290,000.00
06/30/2023	2,544,000.00	467,154.00	3,011,154.00	13,746,000.00
06/30/2024	2,614,000.00	396,017.20	3,010,017.20	11,132,000.00
06/30/2025	2,697,000.00	322,894.40	3,019,894.40	8,435,000.00
06/30/2026	2,780,000.00	247,445.00	3,027,445.00	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	-
Total	\$21,136,000.00	\$3,036,575.20	\$24,172,575.20	-

Par Amounts Of Selected Issues

08/28/12A Various Purpose Refunding Bonds - \$18,090,000 05/01/19A Park & Library Refunding Bonds - \$8,359,000

12,850,000.00 8,286,000.00

TOTAL 21,136,000.00

GENERAL OBLIGATION REVENUE BONDS

\$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

Fiscal Total	Total P+I	Interest	Coupon	Principal	Date
-	764,767.37	117,797.37	1.597%	646,970.00	12/01/2020
-	137,938.68	137,938.68	-	-	06/01/2021
902,706.05	-	-	-	-	06/30/2021
-	940,847.54	264,475.54	3.750%	676,372.00	12/01/2021
-	251,793.56	251,793.56	-	-	06/01/2022
1,192,641.10	-	-	_	-	06/30/2022
-	958,904.56	251,793.56	3.750%	707,111.00	12/01/2022
-	238,535.23	238,535.23	_	, -	06/01/2023
1,197,439.79	· -	· _	_	_	06/30/2023
-	977,783.23	238,535.23	3.750%	739,248.00	12/01/2023
_	224,674.33	224,674.33	-	-	06/01/2024
1,202,457.56		',-' '	_	_	06/30/2024
	997,520.33	224,674.33	3.750%	772,846.00	12/01/2024
_	210,183.47	210,183.47	-	-	06/01/2025
1,207,703.80	210,100.11	-	_	_	06/30/2025
1,207,700.00	1,018,155.47	210,183.47	3.750%	807,972.00	12/01/2025
	195,034.00	195,034.00	0.70070	007,372.00	06/01/2026
1,213,189.47	193,034.00	193,034.00	_	-	06/30/2026
1,213,109.47	1,039,730.00	195,034.00	3.750%	844,696.00	12/01/2026
-	, ,	179,195.94	3.730%	844,696.00	06/01/2027
1 210 025 04	179,195.94	179,195.94	-	-	
1,218,925.94	4 000 004 04	470 405 04	2.7500/	-	06/30/2027
-	1,062,284.94	179,195.94	3.750%	883,089.00	12/01/2027
-	162,638.02	162,638.02	-	-	06/01/2028
1,224,922.96	-	-	-	-	06/30/2028
-	1,085,866.02	162,638.02	3.750%	923,228.00	12/01/2028
-	145,327.50	145,327.50	-	-	06/01/2029
1,231,193.52	- 	- 	-	<u>-</u>	06/30/2029
-	1,110,520.50	145,327.50	3.750%	965,193.00	12/01/2029
-	127,230.13	127,230.13	-	-	06/01/2030
1,237,750.63	-	-	-	-	06/30/2030
-	1,136,297.13	127,230.13	3.750%	1,009,067.00	12/01/2030
-	108,310.13	108,310.13	-	-	06/01/2031
1,244,607.26	-	-	-	-	06/30/2031
-	1,163,246.13	108,310.13	3.750%	1,054,936.00	12/01/2031
-	88,530.07	88,530.07	-	-	06/01/2032
1,251,776.20	-	-	-	-	06/30/2032
-	1,191,422.07	88,530.07	3.750%	1,102,892.00	12/01/2032
-	67,850.85	67,850.85	-	-	06/01/2033
1,259,272.92	-	-	-	-	06/30/2033
-	1,220,877.85	67,850.85	3.750%	1,153,027.00	12/01/2033
-	46,231.59	46,231.59	-	-	06/01/2034
1,267,109.44	-	-	_	-	06/30/2034
-	1,251,674.59	46,231.59	3.750%	1,205,443.00	12/01/2034
-	23,629.54	23,629.54	-	-	06/01/2035
1,275,304.13	_3,0_0.0.		_	_	06/30/2035
-,=. 0,0010	1,283,871.54	23,629.54	3.750%	1,260,242.00	12/01/2035
1,283,871.54	-,===,=	,0-0.0	-	-,,	06/30/2036
-	\$19,410,872.31	\$4,658,540.31	-	\$14,752,332.00	Total

\$27,580,000

Washoe County, Nevada General Obligation (Limited Tax) Refunding Bonds (Additionally Secured by Pledged Revenues), Series 2012B

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
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
Total	\$17,345,000.00	-	\$1,843,750.00	\$19,188,750.00	

\$17,386,176

Washoe County, Nevada General Obligation (Limited Tax) Sewer Bond (SRF) (Additionally Secured by Pledged Revenues), Series 2015

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
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%	72,547.26	1,237,777.26	-
06/30/2021	-	-	-	-	2,475,554.49
07/01/2021	1,178,863.18	2.340%	58,914.07	1,237,777.25	-
01/01/2022	430,961.76	2.340%	45,121.37	476,083.13	-
06/30/2022	-	-	-	-	1,713,860.38
07/01/2022	436,004.01	2.340%	40,079.12	476,083.13	-
01/01/2023	441,105.26	2.340%	34,977.87	476,083.13	-
06/30/2023	-	-	-	-	952,166.26
07/01/2023	446,266.18	2.340%	29,816.94	476,083.12	-
01/01/2024	451,487.51	2.340%	24,595.63	476,083.14	-
06/30/2024	-	-	-	-	952,166.26
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
Total	\$7,352,375.85	-	\$446,861.19	\$7,799,237.04	-

\$12,000,000

Washoe County, Nevada General Obligation (Limited Tax) Medical Examiner Building Bonds (Additionally Secured by Pledged Revenues), Series 2015

					Fiscal
Date	Principal	Coupon	Interest	Total P+I	Total
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	700,000.00	0.20070	-	-	862,256.26
09/01/2032	_	_	41,359.38	41,359.38	-
03/01/2033	780,000.00	3.375%	41,359.38	821,359.38	_
06/30/2033	700,000.00	3.37370	-1,000.00	021,000.00	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	-	0.07070	20,100.00	-	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	-	J.JUU /U	17,012.00	040,012.00	864,225.00
					004,220.00
Total	\$10,020,000.00	-	\$2,906,343.80	\$12,926,343.80	-

\$9,800,000

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

Fiscal Total	Total P+I	Interest	Coupon	Principal	Date
-	156,003.13	156,003.13	-	-	09/01/2020
-	601,003.13	156,003.13	5.000%	445,000.00	03/01/2021
757,006.26	-	-	-	-	06/30/2021
-	144,878.13	144,878.13	-	-	09/01/2021
-	609,878.13	144,878.13	5.000%	465,000.00	03/01/2022
754,756.26	-	_	-	-	06/30/2022
-	133,253.13	133,253.13	-	-	09/01/2022
_	618,253.13	133,253.13	5.000%	485,000.00	03/01/2023
751,506.26	, <u>-</u>	, -	-	, -	06/30/2023
-	121,128.13	121,128.13	-	-	09/01/2023
_	636,128.13	121,128.13	5.000%	515,000.00	03/01/2024
757,256.26	-	,	-	-	06/30/2024
-	108,253.13	108,253.13	_	-	09/01/2024
_	648,253.13	108,253.13	2.000%	540,000.00	03/01/2025
756,506.26	-	-	-	-	06/30/2025
700,000.20	102,853.13	102,853.13	_	_	09/01/2025
_	652,853.13	102,853.13	2.000%	550,000.00	03/01/2026
755,706.26	002,000.10	102,000.10	2.00070	330,000.00	06/30/2026
733,700.20	97,353.13	97,353.13			09/01/2026
-	657,353.13	97,353.13	2.250%	560,000.00	03/01/2027
754,706.26	037,333.13	91,333.13	2.230 /0	300,000.00	06/30/2027
734,700.20	04.053.43	04.053.43	-	-	
-	91,053.13	91,053.13 91,053.13	3.000%	- F7F 000 00	09/01/2027
757 400 00	666,053.13	91,053.13	3.000%	575,000.00	03/01/2028
757,106.26	-	-	-	-	06/30/2028
-	82,428.13	82,428.13	-	-	09/01/2028
750.050.00	677,428.13	82,428.13	3.000%	595,000.00	03/01/2029
759,856.26	-	-	-	-	06/30/2029
-	73,503.13	73,503.13	-	-	09/01/2029
	678,503.13	73,503.13	3.000%	605,000.00	03/01/2030
752,006.26	<u>-</u>	-	-	-	06/30/2030
-	64,428.13	64,428.13	-	-	09/01/2030
	689,428.13	64,428.13	3.000%	625,000.00	03/01/2031
753,856.26	-	-	-	-	06/30/2031
-	55,053.13	55,053.13	-	-	09/01/2031
-	700,053.13	55,053.13	3.000%	645,000.00	03/01/2032
755,106.26	-	-	-	-	06/30/2032
-	45,378.13	45,378.13	-	-	09/01/2032
-	710,378.13	45,378.13	3.125%	665,000.00	03/01/2033
755,756.26	-	-	-	-	06/30/2033
-	34,987.50	34,987.50	-	-	09/01/2033
-	719,987.50	34,987.50	3.250%	685,000.00	03/01/2034
754,975.00	-	-	-	-	06/30/2034
-	23,856.25	23,856.25	-	-	09/01/2034
-	733,856.25	23,856.25	3.250%	710,000.00	03/01/2035
757,712.50	-	-	-	-	06/30/2035
-	12,318.75	12,318.75	-	-	09/01/2035
-	742,318.75	12,318.75	3.375%	730,000.00	03/01/2036
754,637.50	, -	· -	-	, -	06/30/2036
	\$12,088,456.38	\$2,693,456.38	<u> </u>	\$9,395,000.00	Total

\$10,694,000

Washoe County, Nevada General Obligation (Limited Tax) Building & Park Refunding Bonds Series 2019B

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
11/01/2020	944,000.00	2.300%	121,532.00	1,065,532.00	
05/01/2021	-	-	110,676.00	110,676.00	-
06/30/2021	-	-	-	-	1,176,208.00
11/01/2021	964,000.00	2.300%	110,676.00	1,074,676.00	-
05/01/2022	-	-	99,590.00	99,590.00	-
06/30/2022	-	-	-	-	1,174,266.00
11/01/2022	984,000.00	2.300%	99,590.00	1,083,590.00	-
05/01/2023	-	-	88,274.00	88,274.00	-
06/30/2023	-	-	-	-	1,171,864.00
11/01/2023	1,007,000.00	2.300%	88,274.00	1,095,274.00	-
05/01/2024	-	-	76,693.50	76,693.50	-
06/30/2024	-	-	-	-	1,171,967.50
11/01/2024	1,033,000.00	2.300%	76,693.50	1,109,693.50	-
05/01/2025	-	-	64,814.00	64,814.00	-
06/30/2025	-	-	-	-	1,174,507.50
11/01/2025	1,054,000.00	2.300%	64,814.00	1,118,814.00	-
05/01/2026	-	-	52,693.00	52,693.00	-
06/30/2026	-	-	-	-	1,171,507.00
11/01/2026	2,095,000.00	2.300%	52,693.00	2,147,693.00	-
05/01/2027	-	-	28,600.50	28,600.50	-
06/30/2027	-	-	-	-	2,176,293.50
11/01/2027	1,058,000.00	2.300%	28,600.50	1,086,600.50	-
05/01/2028	-	-	16,433.50	16,433.50	-
06/30/2028	-	-	-	-	1,103,034.00
11/01/2028	1,083,000.00	2.300%	16,433.50	1,099,433.50	-
05/01/2029	-	-	3,979.00	3,979.00	-
06/30/2029	-	-	-	-	1,103,412.50
11/01/2029	346,000.00	2.300%	3,979.00	349,979.00	-
06/30/2030	-	<u>-</u>		-	349,979.00
Total	\$10,568,000.00	-	\$1,205,039.00	\$11,773,039.00	-

\$27,000,000

Washoe County, Nevada Sewer Bonds, Series 2020 (SRF Loan)

Outstanding Debt Service

Part 1 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
07/01/2020	-	-	311.54	311.54	-
01/01/2021	-	-	50,932.03	50,932.03	-
06/30/2021	-	-	-	-	51,243.57
07/01/2021	-	-	120,650.51	120,650.51	· _
01/01/2022	-	-	149,203.06	149,203.06	_
06/30/2022	-	-	, -	,	269,853.57
07/01/2022	_	_	192,567.52	192,567.52	· _
01/01/2023	387,673.00	1.690%	228,150.00	615,823.00	_
06/30/2023	-	-	===,::::::	-	808,390.52
07/01/2023	390,949.00	1.690%	224,874.16	615,823.16	-
01/01/2024	394,252.00	1.690%	221,570.64	615,822.64	_
06/30/2024	-	1.00070	221,070.04	010,022.04	1,231,645.80
07/01/2024	397,584.00	1.690%	218,239.21	615,823.21	1,231,043.00
01/01/2024	400,943.00	1.690%	214,879.63	615,822.63	_
06/30/2025	400,943.00	1.03070	214,079.03	013,022.03	1,231,645.84
07/01/2025	404,331.00	1 6000/	211 401 66	615,822.66	1,231,043.04
	,	1.690%	211,491.66		-
01/01/2026	407,748.00	1.690%	208,075.06	615,823.06	4 004 045 70
06/30/2026	-	4 0000/	-	-	1,231,645.72
07/01/2026	411,193.00	1.690%	204,629.59	615,822.59	-
01/01/2027	414,668.00	1.690%	201,155.01	615,823.01	-
06/30/2027	-	- 	.		1,231,645.60
07/01/2027	418,172.00	1.690%	197,651.07	615,823.07	-
01/01/2028	421,705.00	1.690%	194,117.52	615,822.52	-
06/30/2028	-	-	-	-	1,231,645.59
07/01/2028	425,269.00	1.690%	190,554.11	615,823.11	-
01/01/2029	428,862.00	1.690%	186,960.58	615,822.58	-
06/30/2029	-	-	-	-	1,231,645.69
07/01/2029	432,486.00	1.690%	183,336.70	615,822.70	-
01/01/2030	436,141.00	1.690%	179,682.19	615,823.19	-
06/30/2030	-	-	-	-	1,231,645.89
07/01/2030	439,826.00	1.690%	175,996.80	615,822.80	-
01/01/2031	443,543.00	1.690%	172,280.27	615,823.27	-
06/30/2031	-	-	-	-	1,231,646.07
07/01/2031	447,291.00	1.690%	168,532.33	615,823.33	-
01/01/2032	451,070.00	1.690%	164,752.73	615,822.73	_
06/30/2032	-	-	= , = =	-	1,231,646.06
07/01/2032	454,882.00	1.690%	160,941.18	615,823.18	-,===,=================================
01/01/2033	458,726.00	1.690%	157,097.43	615,823.43	_
06/30/2033	-	-	-	-	1,231,646.61
07/01/2033	462,602.00	1.690%	153,221.20	615,823.20	1,201,010.01
01/01/2034	466,511.00	1.690%	149,312.21	615,823.21	
06/30/2034	400,511.00	1.03070	143,512.21	013,023.21	1,231,646.41
07/01/2034	470,453.00	1.690%	145,370.19	615,823.19	1,231,040.41
01/01/2035	474,428.00	1.690%	141,394.86	615,822.86	-
	474,420.00	1.090%	141,394.00	015,622.00	1 221 646 05
06/30/2035	470 407 00	4 0000/	427 205 05	-	1,231,646.05
07/01/2035	478,437.00	1.690%	137,385.95	615,822.95	-
01/01/2036	482,480.00	1.690%	133,343.15	615,823.15	4 004 040 10
06/30/2036	400 555 00	4.0000/	400 000 00	-	1,231,646.10
07/01/2036	486,557.00	1.690%	129,266.20	615,823.20	-
01/01/2037	490,668.00	1.690%	125,154.79	615,822.79	
06/30/2037	-	-	-	-	1,231,645.99

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\$27,000,000

Washoe County, Nevada Sewer Bonds, Series 2020 (SRF Loan)

Outstanding Debt Service

Part 2 of 2

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
07/01/2037	494,814.00	1.690%	121,008.65	615,822.65	-
01/01/2038	498,995.00	1.690%	116,827.47	615,822.47	-
06/30/2038	-	-	-	-	1,231,645.12
07/01/2038	503,212.00	1.690%	112,610.96	615,822.96	-
01/01/2039	507,464.00	1.690%	108,358.82	615,822.82	-
06/30/2039	<u>-</u>	-	-	-	1,231,645.78
07/01/2039	511,752.00	1.690%	104,070.75	615,822.75	-
01/01/2040	516,076.00	1.690%	99,746.44	615,822.44	_
06/30/2040	, <u>-</u>	-	-	· -	1,231,645.19
07/01/2040	520,437.00	1.690%	95,385.60	615,822.60	_
01/01/2041	524,835.00	1.690%	90,987.91	615,822.91	_
06/30/2041	· -	_	· -	· -	1,231,645.51
07/01/2041	529,270.00	1.690%	86,553.05	615,823.05	· · ·
01/01/2042	533,742.00	1.690%	82,080.72	615,822.72	_
06/30/2042	-	-	- ,	-	1,231,645.77
07/01/2042	538.252.00	1.690%	77,570.60	615,822.60	-
01/01/2043	542,801.00	1.690%	73,022.37	615,823.37	_
06/30/2043	-	-	-	=	1,231,645.97
07/01/2043	547,387.00	1.690%	68,435.71	615,822.71	-
01/01/2044	552,013.00	1.690%	63,810.28	615,823.28	_
06/30/2044	-	-	-	=	1,231,645.99
07/01/2044	556,677.00	1.690%	59,145.78	615,822.78	-
01/01/2045	561,381.00	1.690%	54,441.85	615,822.85	_
06/30/2045	-	-	-	-	1,231,645.63
07/01/2045	566,125.00	1.690%	49,698.18	615,823.18	-,=-,-,-,-,-
01/01/2046	570,909.00	1.690%	44,914.43	615,823.43	_
06/30/2046	-	-	-	-	1,231,646.61
07/01/2046	575,733.00	1.690%	40,090.25	615,823.25	.,20.,0.0.0.
01/01/2047	580,598.00	1.690%	35,225.30	615,823.30	_
06/30/2047	-	-	-	-	1,231,646.55
07/01/2047	585,504.00	1.690%	30,319.25	615,823.25	1,201,010.00
01/01/2048	590,451.00	1.690%	25,371.74	615,822.74	_
06/30/2048	-	-		-	1,231,645.99
07/01/2048	595,441.00	1.690%	20,382.43	615,823.43	- 1,201,010.00
01/01/2049	600,472.00	1.690%	15,350.95	615,822.95	_
06/30/2049	-	-	-	-	1,231,646.38
07/01/2049	605,546.00	1.690%	10,276.97	615,822.97	1,201,040.00
01/01/2050	610,663.00	1.690%	5,160.10	615,823.10	_
06/30/2050	-	-	-	-	1,231,646.07
Total	\$27,000,000.00	-	\$7,383,927.64	\$34,383,927.64	

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Washoe County, Nevada General Obligation Revenue Bonds

Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2020	-	-	-	96,432,707.85
06/30/2021	7,597,954.44	1,836,021.43	9,433,975.87	88,834,753.41
06/30/2022	7,030,196.94	2,146,337.87	9,176,534.81	81,804,556.47
06/30/2023	6,850,893.27	2,104,131.06	8,955,024.33	74,953,663.20
06/30/2024	7,464,202.69	1,932,648.19	9,396,850.88	67,489,460.51
06/30/2025	7,504,383.57	1,704,844.96	9,209,228.53	59,985,076.94
06/30/2026	6,545,773.00	1,488,640.57	8,034,413.57	53,439,303.94
06/30/2027	6,204,527.94	1,303,525.26	7,508,053.20	47,234,776.00
06/30/2028	4,020,966.00	1,155,800.31	5,176,766.31	43,213,810.00
06/30/2029	4,140,359.00	1,045,856.47	5,186,215.47	39,073,451.00
06/30/2030	3,494,820.00	940,263.04	4,435,083.04	35,578,631.00
06/30/2031	3,247,436.00	843,654.85	4,091,090.85	32,331,195.00
06/30/2032	3,353,297.00	747,487.78	4,100,784.78	28,977,898.00
06/30/2033	3,461,500.00	647,894.55	4,109,394.55	25,516,398.00
06/30/2034	3,572,140.00	542,984.61	4,115,124.61	21,944,258.00
06/30/2035	3,695,324.00	433,563.68	4,128,887.68	18,248,934.00
06/30/2036	2,951,159.00	318,996.14	3,270,155.14	15,297,775.00
06/30/2037	977,225.00	254,420.99	1,231,645.99	14,320,550.00
06/30/2038	993,809.00	237,836.12	1,231,645.12	13,326,741.00
06/30/2039	1,010,676.00	220,969.78	1,231,645.78	12,316,065.00
06/30/2040	1,027,828.00	203,817.19	1,231,645.19	11,288,237.00
06/30/2041	1,045,272.00	186,373.51	1,231,645.51	10,242,965.00
06/30/2042	1,063,012.00	168,633.77	1,231,645.77	9,179,953.00
06/30/2043	1,081,053.00	150,592.97	1,231,645.97	8,098,900.00
06/30/2044	1,099,400.00	132,245.99	1,231,645.99	6,999,500.00
06/30/2045	1,118,058.00	113,587.63	1,231,645.63	5,881,442.00
06/30/2046	1,137,034.00	94,612.61	1,231,646.61	4,744,408.00
06/30/2047	1,156,331.00	75,315.55	1,231,646.55	3,588,077.00
06/30/2048	1,175,955.00	55,690.99	1,231,645.99	2,412,122.00
06/30/2049	1,195,913.00	35,733.38	1,231,646.38	1,216,209.00
06/30/2050	1,216,209.00	15,437.07	1,231,646.07	
Total	\$96,432,707.85	\$21,137,918.32	\$117,570,626.17	-

Par Amounts Of Selected Issues

TOTAL

05/18/06 Flood Control Bonds - \$21,000,000	14,752,332.00
08/28/12B Refunding Bonds - \$27,580,000	17,345,000.00
08/18/15 Sewer Bond (SRF) - \$17,386,176	7,352,375.85
08/27/15 Medical Examiner Building Bonds - \$12,000,000	10,020,000.00
03/30/16B Public Safety Refunding Bonds - \$9,800,000	9,395,000.00
08/14/19B Building & Park Refunding Bonds - \$10,694,000	10,568,000.00
05/27/20 Sewer Bonds (SRF Loan) - \$27,000,000	27,000,000.00

96,432,707.85

TOTAL OUTSTANDING GENERAL OBLIGATION BONDS

Washoe County, Nevada Grand Total General Obligation Bonds

Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2020	-	-	-	117,568,707.85
06/30/2021	9,976,954.44	2,460,914.63	12,437,869.07	107,591,753.41
06/30/2022	9,497,196.94	2,693,859.27	12,191,056.21	98,094,556.47
06/30/2023	9,394,893.27	2,571,285.06	11,966,178.33	88,699,663.20
06/30/2024	10,078,202.69	2,328,665.39	12,406,868.08	78,621,460.51
06/30/2025	10,201,383.57	2,027,739.36	12,229,122.93	68,420,076.94
06/30/2026	9,325,773.00	1,736,085.57	11,061,858.57	59,094,303.94
06/30/2027	7,554,527.94	1,473,175.26	9,027,703.20	51,539,776.00
06/30/2028	5,410,966.00	1,284,950.31	6,695,916.31	46,128,810.00
06/30/2029	5,575,359.00	1,133,306.47	6,708,665.47	40,553,451.00
06/30/2030	4,974,820.00	984,663.04	5,959,483.04	35,578,631.00
06/30/2031	3,247,436.00	843,654.85	4,091,090.85	32,331,195.00
06/30/2032	3,353,297.00	747,487.78	4,100,784.78	28,977,898.00
06/30/2033	3,461,500.00	647,894.55	4,109,394.55	25,516,398.00
06/30/2034	3,572,140.00	542,984.61	4,115,124.61	21,944,258.00
06/30/2035	3,695,324.00	433,563.68	4,128,887.68	18,248,934.00
06/30/2036	2,951,159.00	318,996.14	3,270,155.14	15,297,775.00
06/30/2037	977,225.00	254,420.99	1,231,645.99	14,320,550.00
06/30/2038	993,809.00	237,836.12	1,231,645.12	13,326,741.00
06/30/2039	1,010,676.00	220,969.78	1,231,645.78	12,316,065.00
06/30/2040	1,027,828.00	203,817.19	1,231,645.19	11,288,237.00
06/30/2041	1,045,272.00	186,373.51	1,231,645.51	10,242,965.00
06/30/2042	1,063,012.00	168,633.77	1,231,645.77	9,179,953.00
06/30/2043	1,081,053.00	150,592.97	1,231,645.97	8,098,900.00
06/30/2044	1,099,400.00	132,245.99	1,231,645.99	6,999,500.00
06/30/2045	1,118,058.00	113,587.63	1,231,645.63	5,881,442.00
06/30/2046	1,137,034.00	94,612.61	1,231,646.61	4,744,408.00
06/30/2047	1,156,331.00	75,315.55	1,231,646.55	3,588,077.00
06/30/2048	1,175,955.00	55,690.99	1,231,645.99	2,412,122.00
06/30/2049	1,195,913.00	35,733.38	1,231,646.38	1,216,209.00
06/30/2050	1,216,209.00	15,437.07	1,231,646.07	-
Total	\$117,568,707.85	\$24,174,493.52	\$141,743,201.37	-

Par Amounts Of Selected Issues

TOTAL

08/28/12A Various Purpose Refunding Bonds - \$18,090,000	12,850,000.00
05/01/19A Park & Library Refunding Bonds - \$8,359,000	8,286,000.00
05/18/06 Flood Control Bonds - \$21,000,000	14,752,332.00
08/28/12B Refunding Bonds - \$27,580,000	17,345,000.00
08/18/15 Sewer Bond (SRF) - \$17,386,176	7,352,375.85
08/27/15 Medical Examiner Building Bonds - \$12,000,000	10,020,000.00
03/30/16B Public Safety Refunding Bonds - \$9,800,000	9,395,000.00
08/14/19B Building & Park Refunding Bonds - \$10,694,000	10,568,000.00
05/27/20 Sewer Bonds (SRF Loan) - \$27,000,000	27,000,000.00

117,568,707.85

OTHER OBLIGATIONS

\$18,500,000

Washoe County, Nevada Senior Lien Car Rental Fee Revenue Bonds Series 2008 <u>Variable Rate *</u>
Next interest rate
reset is December 1, 2022

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
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
Total	\$11,683,600.00	-	\$1,874,389.84	\$13,557,989.84	-

\$9,999,845

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

Outstanding Debt Service

Part 1 of 2

Fiscal Tota	Total P+I	Interest	Coupon	Principal	Date
	134,865.20	75,301.60	7.000%	59,563.60	12/01/2020
134,865.2	-	-	-	-	06/30/2021
	139,860.00	82,201.05	7.000%	57,658.95	12/01/2021
139,860.0	, -	, -	-	· -	06/30/2022
•	194,806.70	119,832.75	7.000%	74,973.95	12/01/2022
194,806.7	-	· _	-	-	06/30/2023
•	174,947.85	112,094.40	7.000%	62,853.45	12/01/2023
174,947.8	· <u>-</u>	· -	-	-	06/30/2024
	194,645.10	129,367.55	7.000%	65,277.55	12/01/2024
194,645.1	· <u>-</u>	· -	-	-	06/30/2025
•	209,605.95	143,982.10	7.000%	65,623.85	12/01/2025
209,605.9	· -	· -	_	· _	06/30/2026
•	244,681.85	173,170.90	7.000%	71,510.95	12/01/2026
244,681.8	-	· -	-	-	06/30/2027
•	314,786.40	228,904.00	7.000%	85,882.40	12/01/2027
314,786.4	- ,	-	-	-	06/30/2028
,	1,989,920.95	1,483,110.90	7.000%	506,810.05	12/01/2028
1,989,920.9	-	=	-	-	06/30/2029
1,000,000	2,049,436.20	1,562,192.10	7.000%	487,244.10	12/01/2029
2,049,436.2	-	-	-	-	06/30/2030
_,,,,,,,,,	2,119,667.55	1,649,219.00	7.000%	470,448.55	12/01/2030
2,119,667.5	_, ,	-	-	-	06/30/2031
_,,	2,184,519.80	1,731,905.70	7.000%	452,614.10	12/01/2031
2,184,519.8	_, ,	-	-	-	06/30/2032
_,,	2,254,239.50	1,818,247.80	7.000%	435,991.70	12/01/2032
2,254,239.5	-	-	-	-	06/30/2033
, . ,	2,329,411.00	1,908,829.65	7.000%	420,581.35	12/01/2033
2,329,411.0	_,===,	-	-	-	06/30/2034
,, -	2,404,909.30	1,999,565.15	7.000%	405,344.15	12/01/2034
2,404,909.3	-	=	-	-	06/30/2035
, . ,	2,479,426.50	2,089,319.55	7.000%	390,106.95	12/01/2035
2,479,426.5	-	-	-	-	06/30/2036
, -,	2,559,283.35	2,183,374.70	7.000%	375,908.65	12/01/2036
2,559,283.3	_,,	_,,	-	-	06/30/2037
, ,	2,639,356.50	2,277,473.00	7.000%	361,883.50	12/01/2037
2,639,356.5	-	· · · · -	-	-	06/30/2038
, ,	2,724,539.20	2,375,815.10	7.000%	348,724.10	12/01/2038
2,724,539.2	-	-	-	-	06/30/2039
, ,	2,809,901.85	2,472,942.70	7.000%	336,959.15	12/01/2039
2,809,901.8	-	, , , ,	-	-	06/30/2040
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,899,789.80	2,574,664.40	7.000%	325,125.40	12/01/2040
2,899,789.8	_,,	-,,	-	-	06/30/2041
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,989,894.20	2,676,952.30	7.000%	312,941.90	12/01/2041
2,989,894.2	_,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-		06/30/2042
_,,	3,083,516.85	2,782,236.30	7.000%	301,280.55	12/01/2042
3,083,516.8	-	_,. 0_,_00.00	-	-	06/30/2043
2,200,010.0	3,179,144.50	2,889,177.20	7.000%	289,967.30	12/01/2043
3,179,144.5	-	_,000,177.20	-		06/30/2044
5, . , 5, , , 14.0	3,278,816.60	2,999,640.40	7.000%	279,176.20	12/01/2044

\$9,999,845

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
06/30/2045		-	_	-	3,278,816.60
12/01/2045	268,907.25	7.000%	3,114,256.50	3,383,163.75	-
06/30/2046	-	-	<u>-</u>	-	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	151,533.65	7.000%	4,126,597.00	4,278,130.65	-
06/30/2054	-	-	-	-	4,278,130.65
12/01/2054	-	7.000%	4,267,221.20	4,267,221.20	-
06/30/2055	-	-	-	-	4,267,221.20
12/01/2055	-	7.000%	4,413,223.25	4,413,223.25	-
06/30/2056	-	-	-	-	4,413,223.25
Total	\$9,086,169.05	-	\$79,672,265.70	\$88,758,434.75	-

\$11,305,000

Washoe County, Nevada Sales Tax Revenue Refunding Bonds Series 2016A

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
	•	•			
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	-	<u>-</u>	-	-	1,419,625.00
Total	\$10,325,000.00	-	\$2,492,125.00	\$12,817,125.00	-

Washoe County, Nevada Other Obligations

Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2020	-	-	-	31,094,769.05
06/30/2021	1,996,963.60	966,270.04	2,963,233.64	29,097,805.45
06/30/2022	2,169,958.95	887,296.83	3,057,255.78	26,927,846.50
06/30/2023	2,317,173.95	832,946.43	3,150,120.38	24,610,672.55
06/30/2024	2,500,553.45	726,677.86	3,227,231.31	22,110,119.10
06/30/2025	2,707,477.55	637,508.79	3,344,986.34	19,402,641.55
06/30/2026	2,936,223.85	537,183.50	3,473,407.35	16,466,417.70
06/30/2027	3,161,910.95	442,626.50	3,604,537.45	13,304,506.75
06/30/2028	3,376,682.40	366,234.24	3,742,916.64	9,927,824.35
06/30/2029	1,891,810.05	1,517,735.90	3,409,545.95	8,036,014.30
06/30/2030	487,244.10	1,562,192.10	2,049,436.20	7,548,770.20
06/30/2031	470,448.55	1,649,219.00	2,119,667.55	7,078,321.65
06/30/2032	452,614.10	1,731,905.70	2,184,519.80	6,625,707.55
06/30/2033	435,991.70	1,818,247.80	2,254,239.50	6,189,715.85
06/30/2034	420,581.35	1,908,829.65	2,329,411.00	5,769,134.50
06/30/2035	405,344.15	1,999,565.15	2,404,909.30	5,363,790.35
06/30/2036	390,106.95	2,089,319.55	2,479,426.50	4,973,683.40
06/30/2037	375,908.65	2,183,374.70	2,559,283.35	4,597,774.75
06/30/2038	361,883.50	2,277,473.00	2,639,356.50	4,235,891.25
06/30/2039	348,724.10	2,375,815.10	2,724,539.20	3,887,167.15
06/30/2040	336,959.15	2,472,942.70	2,809,901.85	3,550,208.00
06/30/2041	325,125.40	2,574,664.40	2,899,789.80	3,225,082.60
06/30/2042	312,941.90	2,676,952.30	2,989,894.20	2,912,140.70
06/30/2043	301,280.55	2,782,236.30	3,083,516.85	2,610,860.15
06/30/2044	289,967.30	2,889,177.20	3,179,144.50	2,320,892.85
06/30/2045	279,176.20	2,999,640.40	3,278,816.60	2,041,716.65
06/30/2046	268,907.25	3,114,256.50	3,383,163.75	1,772,809.40
06/30/2047	258,812.35	3,229,317.90	3,488,130.25	1,513,997.05
06/30/2048	249,239.60	3,349,090.00	3,598,329.60	1,264,757.45
06/30/2049	239,840.90	3,469,459.50	3,709,300.40	1,024,916.55
06/30/2050	231,138.40	3,598,149.60	3,829,288.00	793,778.15
06/30/2051	222,261.85	3,722,263.45	3,944,525.30	571,516.30
06/30/2052	214,081.50	3,855,865.50	4,069,947.00	357,434.80
06/30/2053	205,901.15	3,987,301.50	4,193,202.65	151,533.65
06/30/2054	151,533.65	4,126,597.00	4,278,130.65	-
06/30/2055	· -	4,267,221.20	4,267,221.20	-
06/30/2056	-	4,413,223.25	4,413,223.25	-
Total	\$31,094,769.05	\$84,038,780.54	\$115,133,549.59	-

Par Amounts Of Selected Issues

02/26/08 Senior Lien Car Rental Fee Revenue Bonds - \$18,500,000 02/26/08 Subordinate Lien Car Rental Fee Revenue Bonds- \$9,999,845 03/30/16A Sales Tax Revenue Refunding Bonds - \$11,305,000

11,683,600.00 9,086,169.05 10,325,000.00

TOTAL 31,094,769.05

GRAND TOTAL GENERAL OBLIGATION BONDS AND OTHER OBLIGATIONS

Washoe County, Nevada Grand Total General Obligation Bonds and Other Obligations

Aggregate Bond Balance

Date	Principal	Interest	Total P+I	Bond Balance
06/30/2020		-	- Total 1 st	148,663,476.90
06/30/2021	11,973,918.04	3,430,490.98	15,404,409.02	136,689,558.86
06/30/2022	11,667,155.89	3,590,736.70	15,257,892.59	125,022,402.97
06/30/2023	11,708,720.22	3,419,168.21	15,127,888.43	113,313,682.75
06/30/2024	12,572,325.14	3,071,280.47	15,643,605.61	100,741,357.61
06/30/2025	12,902,792.12	2,680,823.23	15,583,615.35	87,838,565.49
06/30/2026	12,256,304.85	2,288,467.58	14,544,772.43	75,582,260.64
06/30/2027	10,711,137.89	1,930,608.88	12,641,746.77	64,871,122.75
06/30/2028	8,782,754.40	1,665,585.06	10,448,339.46	56,088,368.35
06/30/2029	7,462,697.05	2,665,020.65	10,127,717.70	48,625,671.30
06/30/2030	5,458,031.10	2,560,395.13	8,018,426.23	43,167,640.20
06/30/2031	3,714,305.55	2,505,959.07	6,220,264.62	39,453,334.65
06/30/2032	3,802,804.10	2,492,007.03	6,294,811.13	35,650,530.55
06/30/2033	3,894,873.70	2,478,266.86	6,373,140.56	31,755,656.85
06/30/2034	3,990,610.35	2,463,431.89	6,454,042.24	27,765,046.50
06/30/2035	4,099,082.15	2,444,221.32	6,543,303.47	23,665,964.35
06/30/2036	3,340,223.95	2,418,864.24	5,759,088.19	20,325,740.40
06/30/2037	1,352,654.65	2,447,781.05	3,800,435.70	18,973,085.75
06/30/2038	1,355,797.50	2,524,711.51	3,880,509.01	17,617,288.25
06/30/2039	1,360,108.10	2,605,584.02	3,965,692.12	16,257,180.15
06/30/2040	1,366,120.15	2,684,934.96	4,051,055.11	14,891,060.00
06/30/2041	1,372,374.40	2,768,567.56	4,140,941.96	13,518,685.60
06/30/2042	1,378,597.90	2,852,448.42	4,231,046.32	12,140,087.70
06/30/2043	1,385,667.55	2,939,001.85	4,324,669.40	10,754,420.15
06/30/2044	1,393,414.30	3,026,882.95	4,420,297.25	9,361,005.85
06/30/2045	1,402,017.20	3,117,951.35	4,519,968.55	7,958,988.65
06/30/2046	1,411,484.25	3,212,831.76	4,624,316.01	6,547,504.40
06/30/2047	1,421,472.35	3,307,810.58	4,729,282.93	5,126,032.05
06/30/2048	1,432,334.60	3,407,147.12	4,839,481.72	3,693,697.45
06/30/2049	1,443,730.90	3,506,721.88	4,950,452.78	2,249,966.55
06/30/2050	1,456,188.40	3,614,251.73	5,070,440.13	793,778.15
06/30/2051	222,261.85	3,722,263.45	3,944,525.30	571,516.30
06/30/2052	214,081.50	3,855,865.50	4,069,947.00	357,434.80
06/30/2053	205,901.15	3,987,301.50	4,193,202.65	151,533.65
06/30/2054	151,533.65	4,126,597.00	4,278,130.65	-
06/30/2055	, -	4,267,221.20	4,267,221.20	-
06/30/2056	-	4,413,223.25	4,413,223.25	-
Total	\$148,663,476.90	\$108,494,425.94	\$257,157,902.84	-

Par Amounts Of Selected Issues

08/28/12A Various Purpose Refunding Bonds - \$18,090,000	12,850,000.00
05/01/19A Park & Library Refunding Bonds - \$8,359,000	8,286,000.00
05/18/06 Flood Control Bonds - \$21,000,000	14,752,332.00
08/28/12B Refunding Bonds - \$27,580,000	17,345,000.00
08/18/15 Sewer Bond (SRF) - \$17,386,176	7,352,375.85
08/27/15 Medical Examiner Building Bonds - \$12,000,000	10,020,000.00
03/30/16B Public Safety Refunding Bonds - \$9,800,000	9,395,000.00
08/14/19B Building & Park Refunding Bonds - \$10,694,000	10,568,000.00
05/27/20 Sewer Bonds (SRF Loan) - \$27,000,000	27,000,000.00
02/26/08 Senior Lien Car Rental Fee Revenue Bonds - \$18,500,000	11,683,600.00
02/26/08 Subordinate Lien Car Rental Fee Revenue Bonds - \$9,999,845	9,086,169.05
03/30/16A Sales Tax Revenue Refunding Bonds - \$11,305,000	10,325,000.00

TOTAL 148,663,476.90

APPENDIX B

OUTSTANDING DEBT ^{1/} Reno-Sparks Convention & Visitors Authority and Regional Transportation Commission As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstanding Principal	
GENERAL OBLIGATION REVENUE BONDS					
RSCVA Convention Center Bonds (CABS), Series 2000B	01/20/00	07/01/20	\$ 19,384,075	\$ 1,430,805	
RSCVA Convention Center Refunding Bonds, Series 2011	11/29/11	07/01/24	88,680,000	19,270,000	
RSCVA Convention Center Refunding Bonds, Series 2019A	06/27/19	07/01/32	20,000,000	19,452,000	
RSCVA Convention Center Refunding Bonds, Series 2019B	06/27/19	07/01/32	48,897,000	47,542,000	
Total General Obligation Revenue Bonds				87,694,805	
REVENUE BONDS					
RTC Highway Revenue Bonds (Fuel Tax) (BABS), Series 2010E	12/16/10	02/01/40	58,775,000	58,775,000	
RTC Highway Revenue Bonds (MVFT) (RZEDB), Series 2010F	12/16/10	02/01/40	5,385,000	5,385,000	
Sales Tax Improvement Bonds (BABS), Series 2010H	12/16/10	02/01/40	20,000,000	20,000,000	
RTC Highway Revenue Bonds (Fuel Tax) Tax-Exempt, Series 2018	12/11/18	02/01/43	183,235,000	179,005,000	
RTC Highway Revenue Refunding Bonds (Fuel Tax), Series 2019	12/19/19	02/01/40	56,235,000	56,235,000	
Total Revenue Bonds					
GRAND TOTAL GENERAL OBLIGATION REVENUE BONDS AND REVENUE BONDS					

^{1/} General Obligation Revenue Bonds and Revenue Bonds issued by the County on behalf of the RSCVA and the RTC. The RSCVA and the RTC both issue separate Debt Management Policies and more information on these obligations may be found in their respective Debt Management Policies.

APPENDIX C

OUTSTANDING DEBT Special Assessment District Bonds ^{1/} As of June 30, 2020

	Date Issued	Final Maturity	Original Amount	Outstanding Principal	
SPECIAL ASSESSMENT DISTRICT BONDS					
Special Assessment District No. 37, Series 2007	05/16/07	05/01/27	\$ 728,813	\$	148,102
Special Assessment District No. 39, Series 2009	06/12/09	05/01/29	999,268		201,282
Special Assessment District No. 32, Series 2011	12/07/11	11/01/31	8,592,787		3,246,738
GRAND TOTAL SPECIAL ASSESSMENT BONDS				\$	3,596,122

Although not required to be included in the Debt Management Policy by NRS 350 or 271, Special Assessment District information is included for informational purposes. Special Assessment District Bonds are repaid from assessments levied against the taxpayers in the Special Assessment District(s), and are secured by their property. In case of deficiencies, the County's General Fund and taxing power further secure all bonds.