

**FINANCIAL INFORMATION PRESENTED
TO THE DEBT MANAGEMENT COMMISSION OF
WASHOE COUNTY, NEVADA**

IN SUPPORT OF THE PROPOSED

**\$50,000,000
Washoe County, Nevada
General Obligation (Limited Tax) Sewer Bonds
(Additionally Secured by Pledged Revenues)**

EXECUTIVE SUMMARY

Washoe County, Nevada (the "County") is proposing to issue up to \$50,000,000 in General Obligation (Limited Tax) Sewer Bonds (Additionally Secured by Pledged Revenues) (the "Proposed Bonds"). The County has \$25,320,000 outstanding of general obligation bonds, and \$79,706,630 of general obligation revenue supported bonds outstanding. The County also has \$87,208,149 of outstanding general obligation revenue debt for the Reno-Sparks Convention and Visitors Authority. After issuance of the Proposed Bonds, there will be more than \$1.4 billion available under the County's statutory debt limit.

The County will pledge the net revenues generated by the operation of its sewer utility fund (the "Pledged Revenues") to the Proposed Bonds. Annual debt service coverage (assuming maximum annual debt service) is projected to be approximately 2.00x's. Due to this level of coverage, the County does not anticipate the Proposed Bonds will have an impact on the County's tax rate. The highest overlapping tax rate within the County for fiscal year 2018-19 is \$3.6600.

The following document details how the Proposed Bonds fit within the criteria outlined in Nevada Revised Statutes ("NRS") 350.015.

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EXHIBIT I

PROJECT SUMMARY

The County intends to use the proceeds of the Proposed Bonds to fund sewer projects as defined in NRS 244A.0505, which includes drainage and flood control projects.

The County's Capital Improvement Plan is attached as Exhibit B. The specific projects expected to be funded by the bonds are:

- South Truckee Meadows Water Reclamation Facility 2020 Expansion Phase I Project
- Huffaker Hills Reservoir Lining Improvements Project
- Pleasant Valley Ranch 3 Sanitary Sewer Interceptor Project

EXHIBIT II

CRITERIA FOR CONSIDERATION (NRS 350.015)

NRS 350.015 Criteria for approval or disapproval of certain proposals; requests for information; use of money received from sale of general obligation debt or from special elective tax.

1. In determining whether to approve, conditionally or provisionally approve, or disapprove a proposal to incur debt, to enter an installment-purchase agreement with a term of more than 10 years or to levy a special elective tax, the commission shall not, except as otherwise provided in paragraph (d) and NRS 350.0135, initiate a determination as to whether the proposed debt, installment-purchase agreement or special elective tax is sought to accomplish a public purpose or to satisfy a public need. The commission shall consider, but is not limited to, the following criteria:

(a) If the proposal is to incur debt, the amount of debt outstanding on the part of the municipality proposing to incur the debt.

(b) The effect of the tax levy required for debt service on the proposed debt or to repay an installment-purchase agreement with a term of more than 10 years, or of the proposed levy of a special elective tax, upon the ability of the municipality proposing to incur the general obligation debt, enter the installment-purchase agreement or levy the special elective tax and of other municipalities to raise revenue for operating purposes.

(c) The anticipated need for other incurrences of debt, installment-purchase agreements or levies of special elective taxes by the municipality proposing to incur the debt, enter the installment-purchase agreement or levy the special elective tax and other municipalities whose tax-levying powers overlap, as shown by the county or regional master plan, if any, and by other available information.

(d) If the information set forth in paragraph (b) of subsection 4 of NRS 350.014 indicates that the proposal would result in a combined property tax rate in any of the overlapping entities within the county which exceeds the specified percentage, pursuant to subsection 1 of NRS 350.0155, of the limit provided in NRS 361.453:

(1) The public need to be served by the proceeds from the proposed debt or tax levy in accordance with the priorities established pursuant to subsection 2 of NRS 350.0155; and

(2) A comparison of that public need and other public needs that appear on the statements of current and contemplated general obligation debt and special elective taxes submitted pursuant to paragraphs (a) and (b) of subsection 1 of NRS 350.013 that may affect the combined property tax rate in any of the overlapping entities within the county.

2. The commission may make reasonable requests from a municipality for information relating to the criteria described in paragraphs (a) to (d), inclusive, of subsection 1. A municipality shall use its best efforts to comply with information requests from the commission in a timely manner.

3. If the commission approves the proposal, the amount received from the sale of the general obligation debt or from the special elective tax may be expended only for the purposes described in the proposal.

(Added to NRS by 1967, 1386; A 1977, 539; 1993, 2658; 1995, 770, 1959; 2001, 884, 2309)—
(Substituted in revision for NRS 350.0051)

EXHIBIT III

FINANCIAL INFORMATION PRESENTATION

NRS 350.015.1(a) If the proposal is to incur debt, the amount of debt outstanding on the part of the municipality proposing to incur the debt.

DEBT LIMITATION AND OUTSTANDING GENERAL OBLIGATION INDEBTEDNESS

State law limits the County's outstanding general obligation debt to 10% of the County's total assessed valuation. The County's limit for general obligation debt based on the assessed valuation for fiscal year 2018-19 of \$17,303,080,339 (including the Reno and Sparks Redevelopment Agencies in the combined amount of \$416,492,541) is \$1,730,308,034.

The tables on the following pages present the outstanding and proposed indebtedness of the County.

OUTSTANDING AND UNISSUED GENERAL OBLIGATION DEBT¹
Washoe County, Nevada
January 2019

	Date Issued	Maturity Date	Original Amount	Amount Outstanding
GENERAL OBLIGATION DEBT²				
<u>GENERAL OBLIGATION BONDS</u>				
Park and Library Refunding Bonds, 2011A	07/12/11	05/01/26	\$17,360,000	\$10,410,000
Various Purpose Refunding Bonds, 2012A	08/28/12	03/01/30	18,090,000	<u>14,910,000</u>
SUB-TOTAL				\$25,320,000
<u>COUNTY GENERAL OBLIGATION REVENUE SUPPORTED BONDS³</u>				
Library Building Bonds, 2004	03/01/04	03/01/19	3,280,000	\$210,000
Flood Control, Series 2006	05/18/06	12/01/35	21,000,000	15,371,179
Park Bonds, 2006	10/18/06	03/01/30	25,305,000	3,560,000
Building Refunding Bonds, 2011B	08/03/11	11/01/26	12,565,000	7,645,000
Refunding Bonds, 2012B	08/28/12	03/01/27	27,580,000	22,400,000
Sewer Bond, 2015	08/18/15	07/01/26	17,386,176	9,690,451
Medical Examiner Building Bonds, 2015	08/27/15	03/01/35	12,000,000	11,030,000
Public Safety Refunding Bonds, 2016B	03/30/16	03/01/36	9,800,000	<u>9,800,000</u>
SUB-TOTAL				\$79,706,630
<u>RSCVA GENERAL OBLIGATION REVENUE DEBT³</u>				
RSCVA 1999B Bonds ⁴	01/01/00	07/01/20	19,384,074	\$2,968,149
RSCVA 2011 Bonds	11/21/11	01/01/32	88,680,000	<u>84,240,000</u>
SUB-TOTAL				\$87,208,149
TOTAL GENERAL OBLIGATION BONDS				\$192,234,779

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 judgements.

² General obligation bonds secured by the full faith, credit and taxing power of the County. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.

³ General obligation bonds additionally secured by pledged revenues; if revenues are not sufficient the County is obligated to pay the difference between such revenues and debt service requirements of the respective bonds. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.

⁴ Does not include accreted value.

SOURCE: Washoe County, compiled by JNA Consulting Group, LLC

PROPOSED GENERAL OBLIGATION DEBT
As of January 2019

Proposed Bonds	Issuance Date	Proposed Amount
Sewer Bonds	06/2019	\$35,000,000
Sewer Bonds	FY2022	<u>15,000,000</u>
	TOTAL	\$50,000,000

SOURCE: Washoe County

As shown in the following table the County has sufficient capacity to issue the Proposed Bonds within its general obligation statutory debt limitation.

STATUTORY DEBT CAPACITY
Washoe County, Nevada
January 2019

Total Assessed Valuation (including redevelopment agencies)	\$17,303,080,334
Statutory Debt Limitation (10%)	\$1,730,308,034
Outstanding County General Obligation Indebtedness	\$105,026,630
Outstanding RSCVA General Obligation Indebtedness	87,208,149
Plus: Proposed Bonds	<u>50,000,000</u>
Outstanding and Proposed General Obligation Indebtedness	\$242,234,779
Additional Statutory Debt Limitation	\$1,448,073,255

SOURCE: State of Nevada Department of Taxation and Washoe County

NRS 350.015.1(b) The effect of the tax levy required for debt service on the proposed debt or to repay an installment-purchase agreement with a term of more than 10 years, or of the proposed levy of a special elective tax, upon the ability of the municipality proposing to incur the general obligation debt, enter the installment-purchase agreement or levy the special elective tax and of other municipalities to raise revenue for operating purposes.

The County will pay the Proposed Bonds with the Pledged Revenues. The County will pledge in the bond ordinance to maintain rates and charges of its sewer utility at levels that will provide for payment of operation and maintenance of the facilities and for payment of principal and interest on the outstanding 2015 Sewer Bond (“Outstanding Sewer Bonds”) and the Proposed Bonds.

The tables on the following pages demonstrate the County’s ability to repay the Outstanding Sewer Bonds and Proposed Bonds with the Pledged Revenues.

The following table provides the debt service requirements of the County’s Outstanding Sewer Bonds secured by the Pledged Revenues and the pro forma debt service requirements of the Proposed Bonds. The Proposed Sewer Bonds are expected to be issued in phases. Approximately \$35,000,000 will be issued in summer 2019 and the remainder is expected to be issued in 2022. Of the 2019 Bonds, a portion currently estimated to be \$17,000,000 will be issued with a 20-year repayment term. The remaining bonds (both 2019 and 2022) are expected to mature over a 30-year term. The Proposed Bonds will be issued on a parity lien to the Outstanding Sewer Bonds.

OUTSTANDING AND PRO FORMA UTILITIES BONDED DEBT SERVICE REQUIREMENTS
JANUARY 2019

Fiscal Year- Ending June 30	Outstanding Sewer Bonds	Proposed Sewer Bonds ¹					
		FY2019 Bonds		FY2022 Bonds		Subtotal	Grand Total
		Principal	Interest	Principal	Interest		
2019	\$2,551,234	\$0	\$0	\$0	\$0	\$0	\$2,551,234
2020	2,551,234	0	\$830,875	0	0	830,875	3,382,109
2021	2,475,555	0	1,445,000	0	0	1,445,000	3,920,555
2022	1,713,860	0	1,445,000	0	0	1,445,000	3,158,860
2023	952,166	1,080,863	1,434,074	0	750,000	3,264,937	4,217,103
2024	952,166	1,125,464	1,389,474	240,683	750,000	3,505,621	4,457,787
2025	744,508	1,171,906	1,343,031	252,717	737,966	3,505,620	4,250,128
2026	744,508	1,220,267	1,294,670	265,353	725,330	3,505,621	4,250,129
2027	216,474	1,270,625	1,244,312	278,620	712,062	3,505,621	3,722,095
2028	0	1,323,063	1,191,874	282,551	698,131	3,505,621	3,505,620
2029	0	1,377,667	1,137,270	307,179	683,504	3,505,621	3,505,620
2030	0	1,434,527	1,080,411	322,538	668,145	3,505,621	3,505,621
2031	0	1,493,735	1,021,203	338,665	652,018	3,505,621	3,505,620
2032	0	1,555,389	959,548	355,598	635,085	2,117,785	3,505,620
2033	0	1,619,591	895,347	373,378	617,305	2,117,785	3,505,621
2034	0	1,686,443	828,494	392,047	598,636	2,117,785	3,505,620
2035	0	1,756,059	758,879	411,649	579,034	2,117,785	3,505,620
2036	0	1,828,551	686,387	432,232	558,451	2,117,785	3,505,621
2037	0	1,904,037	610,901	453,843	536,840	2,117,785	3,505,620
2038	0	1,982,642	532,295	476,535	514,147	2,117,785	3,505,620
2039	0	2,064,496	450,442	500,362	490,321	2,117,785	3,505,620
2040	0	748,018	379,085	525,380	465,303	2,117,785	2,117,785
2041	0	780,146	346,956	551,649	439,034	2,117,785	2,117,785
2042	0	813,656	313,448	579,232	411,451	2,117,785	2,117,785
2043	0	848,603	278,500	608,193	382,489	2,117,785	2,117,785
2044	0	885,052	242,051	638,603	352,080	2,117,785	2,117,785
2045	0	923,066	204,037	670,533	320,150	2,117,785	2,117,785
2046	0	926,713	164,389	704,060	286,623	2,117,785	2,117,785
2047	0	1,004,064	123,039	739,263	251,420	2,117,785	2,117,785
2048	0	1,047,189	79,913	776,226	214,457	2,117,785	2,117,785
2049	0	1,092,168	34,935	815,037	175,646	2,117,785	2,117,785
2050	0	0	0	855,789	134,894	990,683	990,683
2051	0	0	0	898,578	92,104	990,682	990,682
2052	0	0	0	943,507	47,175	990,682	990,682
TOTAL	\$12,901,704	\$35,000,000	\$22,745,841	\$15,000,000	\$14,479,798	\$87,225,639	\$100,127,344

¹ Assumes bonds will be with varying terms and in phases. Interest rates are estimated to be 4.00%/4.25% for the 2019 bonds and 5.00% for the 2022 bonds.

SOURCE: Washoe County, compiled by JNA Consulting Group, LLC

PLEDGED REVENUE AND COVERAGE OF UTILITIES FUND
Washoe County, Nevada

	Fiscal Year					
	2016 Audited	2017 Audited	2018 Audited	2019 Budgeted	2020 Projected	2021 Projected
Gross Revenues	\$19,647,514	\$21,448,892	\$27,092,774	\$23,659,040	\$23,336,891	\$24,135,313
Operating Expenses (excl. depreciation) ¹	(7,980,625)	(8,275,208)	(9,058,868)	(15,078,803)	(11,952,503)	(11,195,928)
Net Pledged Revenues	11,666,889	13,173,684	18,033,906	8,580,237	11,384,388	12,939,385
Proposed Maximum Annual Debt Service ¹	4,457,787	4,457,787	4,457,787	4,457,787	4,457,787	4,457,787
Coverage	2.62	2.96	4.05	1.92	2.55	2.90

¹ Maximum annual debt service (including outstanding and proposed bonds) is expected to occur in FY24.

² FY18 audited operating expenses are lower than FY19 budget and FY20-FY21 projections, which are extensions of the FY19 budget, since: 1) budgeted noncapital projects in FY19 are \$2.3 million higher than noncapital projects budgeted in FY18, 2) County policy requires enough budget to be available to award total project contract amounts; however, actual expenses frequently cross fiscal years, 3) noncapital projects often do not materialize during the year originally budgeted due to various constraints, 4) FY18 audited operating expenses were \$3.5 million lower than FY18 budget (net of depreciation)

SOURCE: Washoe County, compiled by JNA Consulting Group, LLC

EFFECTS ON OTHER LOCAL GOVERNMENTS

NRS 350.015.1(c) The anticipated need for other incurrences of debt, installment-purchase agreements or levies of special elective taxes by the municipality proposing to incur the debt, enter the installment-purchase agreement or levy the special elective tax and other municipalities whose tax-levying powers overlap, as shown by the county or regional master plan, if any, and by other available information.

The County anticipates the Pledged Revenues will be sufficient to pay the principal and interest on the Outstanding Sewer Bonds and Proposed Bonds when due. Therefore, the Proposed Bonds should not affect the ability of other political subdivisions to raise revenue for operating purposes or debt service requirements.

The statutory tax rate limit is \$3.64 per \$100 of assessed valuation (\$0.02 of State levied tax is not subject to the statutory limitation). For fiscal year 2018-19, the highest overlapping tax rate in Washoe County is \$3.6600, including \$0.02 levied by the State which is exempt from the limit. The overlapping tax rates should not be affected by the issuance of the Proposed Bonds.

ADDITIONAL GENERAL OBLIGATION INDEBTEDNESS AND PROPOSED TAX LEVIES

NRS 350.015.1(d) If the information set forth in paragraph (b) of subsection 4 of NRS 350.014 indicates that the proposal would result in a combined property tax rate in any of the overlapping entities within the county which exceeds the specified percentage, pursuant to subsection 1 of NRS 350.0155, of the limit provided in NRS 361.453:

(1) The public need to be served by the proceeds from the proposed debt or tax levy in accordance with the priorities established pursuant to subsection 2 of NRS 350.0155; and

(2) A comparison of that public need and other public needs that appear on the statements of current and contemplated general obligation debt and special elective taxes submitted pursuant to paragraphs (a) and (b) of subsection 1 of NRS 350.013 that may affect the combined property tax rate in any of the overlapping entities within the county.

NRS requires local governments to file Capital Improvement Plans, Statements of Current and Contemplated Debt, and Debt Management Policies with the County Clerk. To the best of the County's knowledge, no Capital Improvement Plans or Debt Management Policies have been filed that identify any new voter-approved tax rates (overrides or bonds). The County has filed its required documents which include the projects to be funded by the Proposed Bonds. Local governments are required to submit a Debt Management Policy and Indebtedness Report by August 1st of each year.

The County does not expect the issuance of the Proposed Bonds will result in an increase in the County's tax rate. Therefore, the issuance of the Proposed Bonds should not adversely impact overlapping entities in levying tax rates for bonds or overrides.

REQUIRED DOCUMENT SUBMISSION

Pursuant to NRS 350.013, the County has submitted the following documents to the Department of Taxation and the DMC:

- Statements of current and contemplated debt and retirement schedules,
- A written statement of the debt management policy of the County, and
- The County's Capital Improvement Plan, which includes the projects to be financed by the proceeds of the Proposed Bonds.

The County's Assistant County Manager, Finance and Administration is:

Christine Vuletich
1001 E. 9th Street
Reno, Nevada 89512
775-328-2016
cvuletich@washoecounty.us

APPENDIX A

TOTAL PROPERTY TAX RATES IN WASHOE COUNTY BY TAXING UNIT

(The following table is taken directly from the Nevada Department of Taxation's Property Tax Rates for Nevada Local Governments for fiscal year 2018-2019)

WASHOE COUNTY									
1	2	3	4	5	6	7	8	9	10
LOCAL GOVERNMENT TAXING UNIT	ASSESSED VALUATION	EST. NET PROCEEDS OF MINERALS	TOTAL ASSESSED VALUATION	COMBINED TAX RATE (col 9, part B)	COUNTY TAX RATE	COMBINED SPECIAL DISTRICT TAX RATE	SCHOOL TAX RATE	STATE TAX RATE #	TOTAL PROPERTY TAX RATE
Washoe County	16,885,072,798	1,515,000	16,886,587,798	1.3917			1.1385	0.1700	2.7002
Washoe County School District	16,885,072,798	1,515,000	16,886,587,798	1.1385					
Reno	8,131,411,123	-	8,131,411,123	0.9598	1.3917		1.1385	0.1700	3.6600
Sparks	2,839,231,639	-	2,839,231,639	0.9598	1.3917		1.1385	0.1700	3.6600
Carson Truckee Water Conservancy District	16,885,072,798	1,515,000	16,886,587,798	0.0000					-
Gerlach GID	4,455,741	-	4,455,741	0.2998	1.3917		1.1385	0.1700	3.0000
Grandview Terrace GID	2,483,121	-	2,483,121	-	1.3917	0.5400	1.1385	0.1700	3.2402
Incline Village GID	1,666,387,475	-	1,666,387,475	0.1224	1.3917	0.6291	1.1385	0.1700	3.4517
North Lake Tahoe Fire Protection District	1,667,082,216	-	1,667,082,216	0.6291	1.3917		1.1385	0.1700	3.3293
Palomino Valley GID (Fire District)	68,778,667	-	68,778,667	0.4198	1.3917	0.5400	1.1385	0.1700	3.6600
Regional Transportation Commission	16,885,072,798	1,515,000	16,886,587,798	-					-
Reno-Sparks Convention & Visitors Authority	16,885,072,798	1,515,000	16,886,587,798	-					-
Sun Valley Water & Sanitation District	242,480,786	-	242,480,786	0.1928	1.3917	0.5400	1.1385	0.1700	3.4330
Truckee Meadows Fire Protection District	1,667,569,417	-	1,667,569,417	0.5400	1.3917	0.4198	1.1385	0.1700	3.6600
Verdi Television District	703,970,264	-	703,970,264	-					-

APPENDIX B

Capital Improvement Plan



WASHOE COUNTY

OFFICE OF THE COUNTY MANAGER

1001 E. 9th Street
P.O. Box 11130
Reno, Nevada 89520-0027
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July 11, 2018

Ms. Kelly Langley
Nevada Department of Taxation
Supervisor, Local Government & Finance
1550 College Parkway #115
Carson City, NV 89706

Mr. Russell Guindon
Fiscal Division
Legislative Counsel Bureau
401 S. Carson St.
Carson City, NV 89701

Subject: Washoe County CIP and Debt Materials

Please find enclosed one copy each of Washoe County's FY 2019-23 Capital Improvement Plan (CIP) and the Debt Management Policy and Statement of Indebtedness as of June 30, 2018. The County's CIP was approved by the Washoe County Board of County Commissioners on May 22, 2018. The Debt Management Policy and Statement of Indebtedness were approved by the Board of County Commissioners on July 10, 2018.

Should you have any questions, please feel free to contact me at (775) 328-2072.

Sincerely,

A handwritten signature in blue ink that reads "Lori Cooke".

Lori Cooke
Budget Manager

cc: Debt Management Commission c/o Nancy Parent, County Clerk

Enclosures

WASHOE COUNTY CAPITAL IMPROVEMENTS PROGRAM FISCAL YEAR 2019-2023						
FUND SUMMARY						
CAPITAL FUNDS SUMMARY	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years
Fund						
Capital Improvement Fund	11,659,778	1,506,156	1,657,578	1,159,725	475,221	16,458,459
Parks Capital Fund	7,189,260	1,465,000	3,275,000	2,150,000	2,800,000	16,879,260
Capital Facilities Tax Fund	-	-	-	-	-	-
Roads Fund	3,906,000	3,964,590	4,024,059	4,084,420	4,145,686	20,124,755
Other Funds	3,466,417	-	-	-	-	3,466,417
Utilities Fund	19,006,423	44,984,000	38,865,000	28,755,000	32,375,000	163,985,423
Equipment Services Fund	7,379,050	3,000,000	2,400,000	2,400,000	3,500,000	18,679,050
Total Funding Sources and Uses	\$ 52,606,928	\$ 54,919,746	\$ 50,221,637	\$ 38,549,145	\$ 43,295,907	\$ 239,593,363

FUNCTIONAL SUMMARY						
Functional Summary	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years
Function						
Culture and Recreation	8,173,084	1,465,000	3,275,000	2,150,000	2,800,000	17,863,084
General Government	11,756,391	3,439,936	3,116,616	2,613,035	3,772,630	24,698,607
Health	125,000	-	-	-	-	125,000
Judicial	2,201,386	-	-	-	-	2,201,386
Public Safety	4,042,886	880,820	750,000	750,000	-	6,423,706
Public Works	6,628,758	4,149,990	4,215,021	4,281,111	4,348,278	23,623,157
Welfare	438,000	-	-	-	-	438,000
Golf	75,000	-	-	-	-	75,000
Building & Safety	160,000	-	-	-	-	160,000
Utilities	19,006,423	44,984,000	38,865,000	28,755,000	32,375,000	163,985,423
Total	\$ 52,606,928	\$ 54,919,746	\$ 50,221,637	\$ 38,549,145	\$ 43,295,907	\$ 239,593,363

*Non-Capital expenditures such as personnel and services and supplies related to the CIP projects are not included in the above summary.

CAPITAL IMPROVEMENTS FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Resources							
Beginning Fund Balance		10,959,276	618,443	4,118,592	7,460,140	11,292,146	10,959,276
Restricted Funds							
District Court		2,543,964	-	-	-	-	2,543,964
Water Rights Sale (Committed for Flood Projects)		2,895,600	-	-	-	-	2,895,600
Revenues							
Taxes		-	-	-	-	-	-
Grants		670,629	-	-	-	-	670,629
Charges for Services		-	-	-	-	-	-
Investment Earnings		48,500	48,500	48,500	48,500	48,500	242,500
Donations		696,075	-	-	-	-	696,075
Reimbursements		-	-	-	-	-	-
Other Revenue		-	-	-	-	-	-
Debt Issued		-	-	-	-	-	-
Transfers In		5,603,093	5,227,099	5,227,099	5,227,099	5,227,099	26,511,489
Total Resources		\$ 12,538,009	\$ 5,894,042	\$ 9,394,191	\$ 12,735,739	\$ 16,567,745	\$ 44,519,533
Expenditures							
Public Works - Construction Projects							
75 Court Street Radon Mitigation	12/31/18	452,805	-	-	-	-	452,805
Alt Sentencing Case Management System Upgrade	06/30/19	340,000	-	-	-	-	340,000
Jan Evans Fire System	07/31/19	575,810	-	-	-	-	575,810
Red Rock Facilities	07/31/19	121,000	130,820	-	-	-	251,820
WCSO Facility Security	02/28/19	171,275	-	-	-	-	171,275
911 Parr Detention Kitchen Flooring Replacement	03/31/19	376,075	-	-	-	-	376,075
Major Maintenance Replacement	Multi-Year	180,000	185,400	190,962	196,691	202,592	955,644
Admin Complex Window/Wall Energy Improv	07/31/19	396,500	-	-	-	-	396,500
Ranch House Settling Mitigation	12/31/18	130,255	-	-	-	-	130,255
Historic Huffaker School House Roof	07/31/19	176,000	-	-	-	-	176,000
Voting Equipment Replacement (multi-year)	12/31/18	622,975	-	-	-	-	622,975
CR 34 & 447 (North County roads) Improv (multi-year)	06/30/19	400,000	-	-	-	-	400,000
CPS Visitation Center (multi-year)	06/30/19	50,000	-	-	-	-	50,000
Countywide Security Upgrades (carry-over)	Multi-Year	188,920	-	250,000	-	250,000	688,920
Facility Master Plan - Admin Complex (carry-over)	03/31/19	160,000	-	-	-	-	160,000
Tax Collection System (carry-over)	06/30/19	276,008	-	-	-	-	276,008
Mills Lane Chiller Replacement (carry-over)	03/31/19	387,781	-	-	-	-	387,781
75 Court St. Main Elevator Upgrades (carry-over)	07/31/20	516,100	-	-	-	-	516,100
75 Court Street Package Units (carry-over)	12/31/18	304,700	-	-	-	-	304,700
Sheriff Crime Lab Remodel (carry-over)	02/28/19	235,000	-	-	-	-	235,000

CAPITAL IMPROVEMENTS FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years
East Incline Village Phase 1 WQIP (carry-over)	10/31/20	670,629	-	-	-	-	670,629
CSD Asset Management Software (carry-over)	06/30/19	83,000	-	-	-	-	83,000
220 S. Sierra Park Garage Elevator Replace (carry-over)	07/31/20	344,654	-	-	-	-	344,654
Reno Library Roof Replacement (carry-over)	08/31/18	116,718	-	-	-	-	116,718
Downtown Reno Library Renovation (carry-over)	11/30/18	431,421	-	-	-	-	431,421
Sparks Library Roof Replacement	08/31/18	129,431	-	-	-	-	129,431
Library - South Valleys Roof Replacement	-	-	TBD	-	-	-	-
Senior Center 9th Street HVAC	-	-	TBD	-	-	-	-
DA Mills B Lane Office Remodel	-	-	TBD	-	-	-	-
350 S Center East_North New Windows	-	-	TBD	-	-	-	-
Library - Northwest HVAC	-	-	TBD	-	-	-	-
Melio Gaspari Water Park Safety Improvements	-	-	TBD	-	-	-	-
Bartley Ranch Access Bridge to Marr	-	-	TBD	-	-	-	-
350 S Center 2nd Floor VAV Replacement	-	-	TBD	-	-	-	-
75 Court Street Historic Elevator Upgrades	-	-	TBD	-	-	-	-
May Museum HVAC	-	-	TBD	-	-	-	-
Countywide WiFi System Upgrade	-	-	TBD	TBD	-	-	-
Regional Shooting Facility Improvements	-	-	TBD	-	-	-	-
Library Sparks Renovation	-	-	TBD	-	-	-	-
Hidden Valley Reg Park Playground Rehabilitation	-	-	TBD	-	-	-	-
Library Northwest Renovation	-	-	TBD	-	-	-	-
Carpet Replacement 1 S. Sierra North Tower	-	-	TBD	-	-	-	-
Ellen's Park Playground Rehabilitation	-	-	TBD	-	-	-	-
Security Camera System Upgrade	-	-	TBD	TBD	-	-	-
Pleasant Valley Wild Horse Mitigation	-	-	TBD	-	-	-	-
Countywide Door Controller Systems	-	-	TBD	TBD	TBD	-	-
Admin Complex Employee Fitness Facility	-	-	-	TBD	-	-	-
TB Clinic Relocation	-	-	-	TBD	-	-	-
Parking Lot Replacement - Countywide	-	-	-	TBD	-	-	-
911 Parr HU10 HVAC	-	-	-	TBD	-	-	-
911 Parr HU4 HVAC_Roof	-	-	-	TBD	-	-	-
911 Parr HU9 HVAC_Roof	-	-	-	TBD	-	-	-
75 Court Street Window Replacement	-	-	-	TBD	-	-	-
911 Parr Motor Pool HVAC	-	-	-	TBD	-	-	-
224 Edison HVAC	-	-	-	TBD	-	-	-
Reg Public Safety Training R-22 Replacement	-	-	-	TBD	-	-	-
Washoe Golf HVAC	-	-	-	TBD	-	-	-
Incline Village Fuel Tank	-	-	-	TBD	-	-	-
911 Parr Boiler Replacement	-	-	-	-	TBD	-	-
Library - Sparks HVAC	-	-	-	-	TBD	-	-
Bowers Mansion Pool Bath House Remodel	-	-	-	-	TBD	-	-

CAPITAL IMPROVEMENTS FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
EOC Boiler Replacement		-	-	-	TBD	-	-
Kids Kottage Activity Center Roof		-	-	-	TBD	-	-
North Valley Library Facility* Require Debt Financing		-	-	-	-	TBD	-
WCSO Infirmary* Require Debt Financing		-	-	-	-	TBD	-
WCSO Crime Lab* Require Debt Financing		-	-	-	-	TBD	-
District Court Building* Require Debt Financing		-	-	-	-	TBD	-
Public Works - Construction Projects Total		8,130,056	316,220	440,962	196,691	452,592	9,536,521
Technology Services Projects							
P25 radios		750,000	750,000	750,000	750,000	-	3,000,000
Network Switches Upgrade (multi-year)		896,847	424,125	444,568	203,200	-	1,968,740
Microsoft Licensing (carry-over)		23,880	-	-	-	-	23,880
VOIP Infrastructure (carry-over)		470,109	TBD	-	-	-	470,109
Application Infrastructure Preservation (carry-over)		119,158	-	-	-	-	119,158
Perm Archival Film to Digital Proj (carry-over)		12,500	-	-	-	-	12,500
9th Street Storage System Upgrade		-	TBD	-	-	-	-
Technology Services Projects Total		2,272,494	1,174,125	1,194,568	953,200	-	5,594,387
Other "Restricted Projects"							
District Court Expansion		200,000	-	-	-	-	200,000
Warm Springs		774,000	-	-	-	-	774,000
Other Expenditures/Uses:							
Undesignated Projects		258,228	15,811	22,048	9,835	22,630	328,551
Salaries and Wages		148,532	152,988	157,578	162,305	167,174	788,577
Employee Benefits		83,792	86,306	88,895	91,562	94,309	444,865
Vehicles Capital		25,000	-	-	-	-	25,000
Services and Supplies		27,463	30,000	30,000	30,000	30,000	147,463
Other Expenditures/Uses Total		543,015	285,105	298,521	293,702	314,113	1,734,456
Total Expenditures		\$ 11,919,566	\$ 1,775,450	\$ 1,934,051	\$ 1,443,593	\$ 766,704	\$ 17,839,364
Ending Fund Balance		\$ 618,443	\$ 4,118,592	\$ 7,460,140	\$ 11,292,146	\$ 15,801,041	\$ 26,680,169

Washoe County adopts a single year budget, but are required to submit a 5-year plan to the State of Nevada. Years 2-5 are submitted to the State as future planned projects but are not guaranteed or approved for funding.

PARKS CAPITAL FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Resources							
Beginning Fund Balance		13,299,405	6,728,604	6,006,604	3,502,604	2,153,604	13,299,405
Revenues							
Govt'l Grants		91,208	-	-	-	-	91,208
Construction Tax		346,000	561,000	589,000	619,000	649,000	2,764,000
Local Govt-Cap Cost		-	-	-	-	-	-
Non-Govt Grants		-	-	-	-	-	-
County Property Sales		-	-	-	-	-	-
Investment Earnings		184,251	185,000	185,000	185,000	185,000	924,251
Total Resources		\$ 13,920,864	\$ 7,474,604	\$ 6,780,604	\$ 4,306,604	\$ 2,987,604	\$ 17,078,864
Projects							
District 1 Projects							
Undesignated Expense-District 1A		5,456	-	-	-	-	5,456
Undesignated Expense-District 1B		5,725	-	-	-	-	5,725
Undesignated Expense-District 1C		96,818	-	-	-	-	96,818
White's Creek Playground Improvements	06/30/19	50,000	-	-	-	-	50,000
Galena Terrace Park Development (carry-over)	12/31/18	226,870	-	-	-	-	226,870
South Valley Park Playground (carry-over)	12/31/18	178,416	-	-	-	-	178,416
Callahan Park Phase II		-	700,000	-	-	-	700,000
Dorostkar Park-Edgewater Path		-	200,000	-	-	-	200,000
Galena School House Interior Renovations		-	315,000	-	-	-	315,000
Rancho San Rafael-Master Plan		-	-	150,000	-	-	150,000
South Valleys Regional Park Master Plan		-	-	1,500,000	-	-	1,500,000
Stone Property Trailhead Development		-	-	500,000	-	-	500,000
Stone Property-Galena Trail Connection		-	-	-	250,000	-	250,000
Undesignated expense-District 1D		5,421	-	-	-	-	5,421
District 1 Projects Total		568,706	1,215,000	2,150,000	250,000	-	4,183,706

PARKS CAPITAL FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
District 2 Projects							
Undesignated Expense-District 2A		104,849	-	-	-	-	104,849
Undesignated Expense-District 2B		5,614	-	-	-	-	5,614
Undesignated Expense-District 2C		6,142	-	-	-	-	6,142
Regional Shooting Facility-Water System		-	150,000	-	-	-	150,000
Sun Valley Regional Park-Bike Park Improv		-	100,000	-	-	-	100,000
Cold Springs Park Comm Center Playground Replace		-	-	325,000	-	-	325,000
Golden Valley Playground Replace		-	-	300,000	-	-	300,000
Lemmon Valley Back Area Improvements		-	-	500,000	-	-	500,000
Golden Valley Concessions and Restrooms		-	-	-	500,000	-	500,000
Palomino/East Spanish Springs Park		-	-	-	700,000	-	700,000
Gator Swamp Additional Parking Lot		-	-	-	-	650,000	650,000
Lazy 5 Regional Park Master Plan		-	-	-	-	950,000	950,000
Lazy 5 Regional Park Replacement		-	-	-	-	400,000	400,000
North Valleys Regional Park Master Plan		-	-	-	-	650,000	650,000
Regional Shooting Facility Expansion		-	-	-	-	150,000	150,000
Undesignated Expense-District 2D		71,870	-	-	-	-	71,870
District 2 Projects Total		188,475	250,000	1,125,000	1,200,000	2,800,000	5,563,475
District 3 Projects							
Undesignated Expense-District 3A		200	-	-	-	-	200
Undesignated Expense-District 3B		5,445	-	-	-	-	5,445
Undesignated Expense-District 3C		5,404	-	-	-	-	5,404
Hidden Valley Phase III		-	-	-	300,000	-	300,000
Virginia Foothills Park Replace		-	-	-	400,000	-	400,000
District 3 Projects Total		11,049	-	-	700,000	-	711,049
District 4 Projects							
Undesignated expense District 4A		507,207	-	-	-	-	507,207
Undesignated expense-District 4B - Incline		318,741	-	-	-	-	318,741
SQ-1 Lake Tahoe Bike Ph 5 (carry-over)	09/30/18	712,356	-	-	-	-	712,356
District 4 Projects Total		1,538,304	-	-	-	-	1,538,304

PARKS CAPITAL FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Bonds Projects:							
Undesignated - Open Space		151,978	-	-	-	-	151,978
Truckee River Bike Path Land (carry-over)	06/30/19	41,500	-	-	-	-	41,500
Ballardini Trailhead SNPLMA Rd11 (carry-over)	06/30/19	5,389	-	-	-	-	5,389
Ballardini Loop Trails WC-1 (carry-over)	06/30/19	201,334	-	-	-	-	201,334
C905100 Question 1 Restoration		300,368	-	-	-	-	300,368
C905102 Question 2 Recreation		299	-	-	-	-	299
C905103 Question 1 Acquisition		350,624	-	-	-	-	350,624
SQ-1 Truckee River Corridor Plan	06/30/19	379,374	-	-	-	-	379,374
Undesignated-Trails Admin		569	-	-	-	-	569
Golden Eagle Improvements (carry-over)	06/30/19	300,000	-	-	-	-	300,000
WC-1 Lake Tahoe Bike Phase 4	12/31/18	785,000	-	-	-	-	785,000
Undesignated-Parks Projects		1,703	-	-	-	-	1,703
Crystal Peak Access Road (carry-over)	06/30/19	254,820	-	-	-	-	254,820
Rancho Playground Improvements (carry-over)	06/30/19	542,700	-	-	-	-	542,700
Bowers Mansion Seismic Retrofit Ph III (carry-over)	06/30/19	668,111	-	-	-	-	668,111
Ballardini Water Rights WC-1	06/30/19	58,742	-	-	-	-	58,742
Bonds Projects Total		4,042,511	-	-	-	-	4,042,511
Special Projects:							
Parks Special Projects Undesignated		366,420	-	-	-	-	366,420
Parks Construction Donations (IO)		52,568	-	-	-	-	52,568
Arboretum Visitor Center (IO)		78,453	-	-	-	-	78,453
Wetland Mitigation (IO)		217,519	-	-	-	-	217,519
Somerset Trails (IO)		60,000	-	-	-	-	60,000
Rancho Wetlands/UNR		65,255	-	-	-	-	65,255
Special Projects Total		840,215	-	-	-	-	840,215
Other Expenditures/Uses:							
Debt Service		3,000	3,000	3,000	3,000	3,000	15,000
Other Expenditures/Uses Total		3,000	3,000	3,000	3,000	3,000	15,000
Total Expenditures		\$ 7,192,260	\$ 1,468,000	\$ 3,278,000	\$ 2,153,000	\$ 2,803,000	\$ 16,894,260
Ending Fund Balance		\$ 6,728,604	\$ 6,006,604	\$ 3,502,604	\$ 2,153,604	\$ 184,604	\$ 184,604

CAPITAL FACILITIES TAX FUND						
FISCAL YEAR 2019-2023 PROJECT LIST						
Resources & Projects						Total 5 Years
	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	
Resources						
Beginning Fund Balance	815,934	1,278,779	1,512,996	1,707,266	1,862,206	815,934
Revenues						
Ad Valorem	7,379,868	7,564,365	7,753,474	7,947,311	8,145,993	38,791,011
Investment Earnings	72,272	102,536	108,651	114,028	118,680	516,166
Debt Financing	-	-	-	-	-	-
Total Resources	\$ 8,268,074	\$ 8,945,679	\$ 9,375,121	\$ 9,768,604	\$ 10,126,880	\$ 40,123,111
Projects						
Projects:						
Projects Total	-	-	-	-	-	-
Other Expenditures/Uses:						
Services and Supplies	42,229	43,074	43,504	43,939	44,379	217,125
Payments to Other Agencies	773,479	850,991	872,266	894,072	916,424	4,307,233
Payments to State Highway Fund	4,223,587	4,538,619	4,652,084	4,768,386	4,887,596	23,070,272
Settlement Payments	-	-	-	-	-	-
Transfers to Roads Special Revenue Fund	1,950,000	2,000,000	2,100,000	2,200,000	2,300,000	10,550,000
Other Expenditures/Uses Total	6,989,295	7,432,683	7,667,854	7,906,398	8,148,399	38,144,630
Total Expenditures / Uses	\$ 6,989,295	\$ 7,432,683	\$ 7,667,854	\$ 7,906,398	\$ 8,148,399	\$ 38,144,630
Ending Fund Balance	\$ 1,278,779	\$ 1,512,996	\$ 1,707,266	\$ 1,862,206	\$ 1,978,481	\$ 1,978,481

OTHER FUNDS CAPITAL						
FISCAL YEAR 2019-2023 PROJECT LIST						
Resources & Projects	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Revenues & Transfers						
General Fund Revenue	551,548	-	-	-	-	551,548
Health Fund	125,000	-	-	-	-	125,000
Animal Services Fund Revenue	350,000	-	-	-	-	350,000
Enhanced 911 Fund Revenue	965,726	-	-	-	-	965,726
Regional Public Safety Training Center	145,000	-	-	-	-	145,000
Regional Communication System Revenue	60,000	-	-	-	-	60,000
Indigent Tax Levy	68,000	-	-	-	-	68,000
Child Protective Services	320,000	-	-	-	-	320,000
Senior Services	-	-	-	-	-	-
Golf Course Fund	75,000	-	-	-	-	75,000
Building & Safety Fund	160,000	-	-	-	-	160,000
Other Restricted Revenue Fund Revenue	646,143	-	-	-	-	646,143
Total Revenues	\$ 3,466,417	\$ -	\$ -	\$ -	\$ -	\$ 3,466,417
Expenditures						
General Fund Projects	551,548	-	-	-	-	551,548
Health Fund	125,000	-	-	-	-	125,000
Animal Services Fund Projects	350,000	-	-	-	-	350,000
Enhanced 911 Fund Projects	965,726	-	-	-	-	965,726
Regional Public Safety Training Center	145,000	-	-	-	-	145,000
Regional Communications System Projects	60,000	-	-	-	-	60,000
Indigent Tax Levy	68,000	-	-	-	-	68,000
Child Protective Services	320,000	-	-	-	-	320,000
Senior Services	-	-	-	-	-	-
Golf Course Fund	75,000	-	-	-	-	75,000
Building & Safety Fund	160,000	-	-	-	-	160,000
Other Restricted Special Revenue Fund Projects	646,143	-	-	-	-	646,143
Total Expenditures	\$ 3,466,417	\$ -	\$ -	\$ -	\$ -	\$ 3,466,417

ROADS FUND						
FISCAL YEAR 2019-2023 PROJECT LIST						
Resources & Projects						Total 5 Years
	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	
Resources						
Beginning Fund Balance	4,559,471	2,554,017	1,345,937	554,248	184,558	4,559,471
Revenues						
Intergovernmental Revenues	9,955,424	10,254,087	10,561,709	10,878,561	11,204,917	52,854,698
Charges for Services	750,000	750,000	750,000	750,000	750,000	3,750,000
Miscellaneous	120,000	120,000	120,000	120,000	120,000	600,000
Transfers from Capital Facilities	1,950,000	2,000,000	2,100,000	2,200,000	2,300,000	10,550,000
Transfers from General Fund	1,063,620	1,750,000	2,000,000	2,250,000	2,500,000	9,563,620
Total Resources	\$ 18,398,515	\$ 17,428,104	\$ 16,877,646	\$ 16,752,808	\$ 17,059,476	\$ 81,877,789
Expenditures						
Roads Special Revenue Fund Projects:						
Roads Capital	3,906,000	3,964,590	4,024,059	4,084,420	4,145,686	20,124,755
Roads Maintenance	11,938,499	12,117,576	12,299,340	12,483,830	12,671,088	61,510,334
Total Expenditures	\$ 15,844,499	\$ 16,082,166	\$ 16,323,399	\$ 16,568,250	\$ 16,816,774	\$ 81,635,088
Ending Fund Balance	\$ 2,554,017	\$ 1,345,937	\$ 554,248	\$ 184,558	\$ 242,702	\$ 242,701

EQUIPMENT SERVICES FUND FISCAL YEAR 2019-2023 PROJECT LIST						
Resources & Projects	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Net Resources Available From:						
Equipment Services Internal Service Fund Revenues	7,379,050	3,000,000	2,400,000	2,400,000	3,500,000	18,679,050
Total Net Available Resources	\$ 7,379,050	\$ 3,000,000	\$ 2,400,000	\$ 2,400,000	\$ 3,500,000	\$ 18,679,050
Projects						
Equipment Services Projects:						
Heavy Equipment Replacement	5,633,050	900,000	500,000	500,000	1,900,000	9,433,050
Light Equipment Replacement	1,746,000	2,100,000	1,900,000	1,900,000	1,600,000	9,246,000
Equipment Services Projects Total	7,379,050	3,000,000	2,400,000	2,400,000	3,500,000	18,679,050
Total Project Costs	\$ 7,379,050	\$ 3,000,000	\$ 2,400,000	\$ 2,400,000	\$ 3,500,000	\$ 18,679,050

UTILITIES FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Net Resources Available From:							
Projects Funded by Utilities		6,260,423	22,100,000	10,725,000	11,475,000	5,475,000	56,035,423
Projects Funded by Developers		12,746,000	22,884,000	28,140,000	17,280,000	26,900,000	107,950,000
Total Net Available Resources		\$ 19,006,423	\$ 44,984,000	\$ 38,865,000	\$ 28,755,000	\$ 32,375,000	\$ 163,985,423
Projects							
Golden Valley Recharge							
None		-	-	-	-	-	-
Reclaimed Water (Rates)							
City of Reno Offenhauser/Gateway Reclaim		400,000	-	-	-	-	400,000
Reclaim Water Quality Management System-Wide		500,000	500,000	250,000	-	-	1,250,000
Huffaker Reservoir Water Quality Management		500,000	-	-	-	-	500,000
Reclaim Truck Fill Site-Field Creek		-	100,000	-	-	-	100,000
Sewer (Rates)							
STMWRF Solids Management Facility	06/30/19	1,000,000	-	-	-	-	1,000,000
STMWRF Utility Operations Office Building	12/31/18	50,000	-	-	-	-	50,000
South Truckee Meadows WRF Projects		735,000	1,500,000	100,000	250,000	250,000	2,835,000
Effluent Management Projects		2,000,000	15,000,000	5,000,000	5,000,000	5,000,000	32,000,000
Lemmon Valley WRF Projects		500,000	5,000,000	5,000,000	-	-	10,500,000
Sewer Flow Meters	06/30/19	200,000	-	-	-	-	200,000
Cold Springs WRF SCADA System Control Upgrades	12/31/19	200,000	-	-	-	-	200,000
Horizon Hills Sewer System Improvements		-	-	225,000	225,000	225,000	675,000
Huffaker Reservoir Lining Improvement Phase 3		-	-	150,000	6,000,000	-	6,150,000
Operations Equipment Capital	06/30/19	60,000	-	-	-	-	60,000
Vehicle Capital	06/30/19	115,423	-	-	-	-	115,423
Reclaimed Water (Connection Fees)							
Reclaimed Water Distribution Improvements		500,000	500,000	3,000,000	3,000,000	3,000,000	10,000,000
Reclaimed Water Distribution Expansion		-	5,000,000	5,000,000	-	-	-
General Sewer (Connection Fees)							
Lemmon Valley WRF Projects	06/30/19	500,000	-	-	-	-	500,000
South Truckee Meadows Sewer (Connection Fees)							
South Truckee Meadows WRF Admin Building Expansion and Improvements		2,500,000	-	-	-	-	2,500,000
South Truckee Meadows WRF Projects		1,646,000	6,184,000	14,640,000	12,280,000	-	34,750,000
Geiger Lift Station and Interceptor	12/31/19	2,000,000	9,000,000	-	-	-	11,000,000
South West Vista Lift Station Abandonment and Extension	12/31/18	200,000	-	-	-	-	200,000
Steamboat Lift Station Capacity Expansion	06/30/20	400,000	2,000,000	-	-	-	2,400,000

UTILITIES FUND							
FISCAL YEAR 2019-2023 PROJECT LIST							
Resources & Projects	Est. Date of Completion	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Pleasant Valley Sanitary Sewer Collection System		-	-	2,000,000	2,000,000	-	4,000,000
Spanish Springs Sewer (Connection Fees)							
Spanish Springs Eagle Canyon Interceptor Improvements		-	-	1,500,000	-	-	1,500,000
Cold Springs Sewer (Connection Fees)							
Cold Springs WRF Projects	07/31/20	5,000,000	-	-	-	23,900,000	28,900,000
Diamond Peak Lift Station Capacity Expansion		-	200,000	2,000,000	-	-	2,200,000
							-
Total Project Costs		\$ 19,006,423	\$ 44,984,000	\$ 38,865,000	\$ 28,755,000	\$ 32,375,000	\$ 163,985,423

RESOLUTION

A RESOLUTION CONCERNING THE SUBMISSION TO THE WASHOE COUNTY DEBT MANAGEMENT COMMISSION OF A PROPOSAL TO ISSUE WASHOE COUNTY, NEVADA, GENERAL OBLIGATION SEWER BONDS (ADDITIONALLY SECURED BY PLEDGED REVENUES) IN THE MAXIMUM PRINCIPAL AMOUNT OF \$50,000,000; AND APPROVING CERTAIN DETAILS IN CONNECTION THEREWITH.

WHEREAS, pursuant to Nevada Revised Statutes ("NRS") 350.011 through 350.0165, Board of County Commissioners (the "Board") of Washoe County (the "County"), Nevada, notified the secretary of the Debt Management Commission of Washoe County (the "Secretary" and the "Commission," respectively) of the County's proposal to issue general obligation (limited tax) sewer bonds additionally secured by pledged revenues (the "Bonds") to be issued in one or more series to acquire, construct, improve and equip sewerage projects as defined in NRS 244A.0505 within the County and submitted a statement of the County's proposal in sufficient number of copies for each member of the Commission; and

WHEREAS, the Board proposes to incur the Bonds without an election unless a petition, signed by the requisite number of registered voters of the County is presented to the Board requiring the Board, prior to incurring such general obligations, to submit to the qualified electors of the County for their approval or disapproval, the following proposal to incur such general obligations additionally secured by pledged revenues:

GENERAL OBLIGATION SEWER BONDS ADDITIONALLY SECURED BY PLEDGED REVENUES PROPOSAL:

Shall the Board of County Commissioners of Washoe County in the State of Nevada, be authorized to incur a general obligation indebtedness on behalf of the County by the issuance at one time, or from time to time, of the County's general obligation (limited tax) sewer bonds, in one series or more, in the aggregate principal amount of not exceeding \$50,000,000 for the purpose of financing, wholly or in part, the acquisition, construction, improvement and equipment of sewerage projects as defined in NRS 244A.0505, the bonds to mature commencing not later than five (5) years from the date or respective dates of the bonds and

ending not later than thirty (30) years therefrom, to bear interest at a rate or rates not in excess of the statutory maximum rate in effect at the time bonds are sold, to be payable from general (ad valorem) taxes (except to the extent pledged revenues and other moneys are available therefor), and to be issued and sold at par, or below or above par, and otherwise in such manner, upon such terms and conditions, and with such other detail as the Board may determine, including at its option but not necessarily limited to provisions for the redemption of bonds prior to maturity without or with the payment of a premium?

(the "Proposal"); and

WHEREAS, pursuant to NRS 350.0145, the Secretary, with the approval the Chairman of the Commission, thereupon, within ten days from the receipt of the Proposal, gave notice of a meeting to be held not more than twenty days thereafter, and provided a copy of the Proposal to each member of the Commission with the notice of the meeting; and

WHEREAS, the Board has determined and found that no increase in the rate of an ad valorem tax is anticipated to be necessary for the payment of the Bonds described in the Proposal for the term thereof (the "Finding"); and

WHEREAS, the Commission has heard anyone desiring to be heard and has taken other evidence relevant to its approving or disapproving the Proposal and the Finding; and

WHEREAS, the Commission has received from the County complete statements of current and contemplated general obligation debt, a debt management policy, a capital improvements plan (which includes the capital improvements proposed to be financed as provided in the Proposal) and a statement of the chief financial officer, in full compliance with NRS 350.013; and

WHEREAS, the Commission has considered all matters in the premises.

NOW, THEREFORE, BE IT RESOLVED BY THE DEBT MANAGEMENT COMMISSION OF WASHOE COUNTY, NEVADA:

Section 1. This resolution shall be known as the "2019 Sewer Bond DMC Resolution."

Section 2. The provisions of NRS 350.013 to 350.015, inclusive, have been met, and the Proposal for the issuance of the Bonds to be issued in one or more series in the combined maximum principal amount set forth in the Proposal and the Finding related thereto are approved.

Section 3. The Commission and the officers thereof hereby are authorized and directed to take all action necessary or appropriate to effectuate the provisions of this resolution.

Section 4. All bylaws, orders, resolutions or parts thereof in conflict with this resolution are hereby repealed. This repealer shall not be construed to revive any bylaw, order, resolution or part thereof heretofore repealed.

Section 5. If any section, paragraph, clause or provision of this resolution shall for any reason be held to be invalid or unenforceable, the invalidity or unenforceability of the section, paragraph, clause or provision shall not affect any of the remaining provisions of this resolution.

Section 6. This resolution shall become effective and be in force immediately upon its adoption.

ADOPTED this February 15, 2019.

Attest:

Chairman
Debt Management Commission

County Clerk
ex officio Secretary
Debt Management Commission

STATE OF NEVADA)
) **ss.**
COUNTY OF WASHOE)

I am the Washoe County Clerk and ex officio Secretary of the Debt Management Commission of Washoe County, Nevada, do hereby certify:

1. The foregoing pages constitute a true, correct, complete and compared copy of the resolution adopted by the Debt Management Commission of Washoe County, State of Nevada, at a meeting held on February 15, 2019, insofar as the same refer to the Sewer project and the financing thereof, as provided in the general obligation bond proposal submitted to the Commission by Washoe County, Nevada.

2. All members of the Board were given due and proper notice of such meeting and voted on such resolution as follows:

Those Voting Aye:

Those Voting Nay: _____

Those Absent: _____

3. Pursuant to and in full compliance with NRS 241.020 and NRS 350.0145, written notice of the meeting, attached hereto as Exhibit A, was given at least 3 working days before the meeting, including in the notice the time, place, location and agenda of the meeting:

(a) By mailing a copy of the notice to each member of the Commission,

(b) By posting a copy of the notice at the Commission's website, if any, on the official website of the State of Nevada pursuant to NRS 232.2175, the principal office of the Commission, or if there is no principal office, at the Sewer in which the meeting is to

be held, and at least 3 other separate, prominent places within the jurisdiction of the Commission, to wit:

- a. Washoe County Administration Complex
1001 East 9th Street
Reno, Nevada
- b. Washoe County Courthouse
75 Court Street
Reno, Nevada
- c. Reno City Hall
450 Sinclair Street
Reno, Nevada
- d. Sparks City Hall
431 Prater Way
Sparks, Nevada

(c) Prior to 9:00 a.m. at least 3 working days before such meeting, such notice was mailed to each person, if any, who has requested notice of meetings of the Commission in compliance with NRS 241.020(3)(b) by United States Mail, or if feasible and agreed to by the requestor, by electronic mail.

(d) By mailing a copy of the notice to the chief financial officer of each municipality in Washoe County which has complied with NRS 350.013(1) within the past year, in the same manner in which notice is required to be mailed to a member of the Commission.

IN WITNESS WHEREOF, I have hereunto set my hand on February 15, 2019.

County Clerk, ex officio Secretary
Debt Management Commission

EXHIBIT A

(Attach Copy of Notice of Meeting)