Report on the State of Washington's Debt Limitation

Fiscal Year 2023

Based on General State Revenues Computed for Fiscal Years 2017-2022



Mike Pellicciotti
Washington State Treasurer
December 12, 2022



December 12, 2022

Secretary Steve Hobbs
Office of the Secretary of State
Legislative Building · PO Box 40220
Olympia, WA 98504-0220

Dear Secretary Hobbs,

Article VIII, Section 1 of the Washington State Constitution (the "Constitution") and Revised Code of Washington 39.42.070, when read together, require the State Treasurer, as soon as practicable after the close of each fiscal year, to compute the state of Washington's (the "State") general state revenues for the six immediately preceding fiscal years and the arithmetic mean thereof.

I certify that I have computed the State's general state revenues for the six immediately preceding fiscal years (FY 2017 through FY 2022) and determined the arithmetic mean thereof to be \$24,128,277,142, as shown in Table 1 of the Report on the State of Washington's Debt Limitation accompanying this letter (the "Report").

Under the provisions of Article VIII, Section 1 of the Constitution, the aggregate debt contracted by the State must not exceed that amount for which annual debt service, i.e., payments of principal and interest in any fiscal year, would require the State to expend more than 8.25% of the arithmetic mean of general state revenues for the six immediately preceding fiscal years. I have determined the amount of this annual debt service limitation for FY 2023 to be \$1,990,582,864, as shown in Table 1 of the Report.

As of December 1, 2022, the maximum annual debt service (MADS) for the aggregate debt contracted by the State that is subject to the constitutional limit on debt is \$1,385,895,621, as shown in Table 2, which is \$604,687,243 less than the annual debt service limitation, as calculated in Table 3.

Based on the calculations described above, the State's remaining constitutional debt capacity is estimated to be not more than \$9,125,427,048, subject to the assumptions and limitations described in the Report (Table 4).

A copy of this letter and the Report will also be forwarded to each elected official of the State and each member of the Washington State Legislature.

Sincerely,

Mike Pellicciotti State Treasurer

Report on the State of Washington's Debt Limitation

Fiscal Year 2023

Based on General State Revenues Computed for Fiscal Years 2017-2022

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Constitutional Limit on Debt

The Constitution of the State limits the amount of debt that may be incurred by restricting the portion of the State's general state revenues that may be used to pay annual debt service (the principal and interest on debt). Article VIII, Section 1 of the Constitution and RCW 39.42.070, when read together, require the State Treasurer, as soon as practicable after the close of each fiscal year, to compute general state revenues for the six immediately preceding fiscal years and their arithmetic mean. This mean is used to determine the limit for the annual debt service of the State's debt that is subject to the constitutional limit.

It is important to note that the Constitution restricts only the incurrence of new debt; it does not prohibit the payment of debt service in excess of the limit at the time payment is due.

This publication for FY 2023 updates previous calculations of the State's constitutional debt limit with the certified Fiscal Year 2017-2022 general state revenues.

1. Computation of the Constitutional Debt Service Limitation

From November 1972 through June 30, 2014, the Constitution prohibited the issuance of new debt if it would cause the State's maximum annual debt service to exceed 9.00% of the arithmetic mean of general state revenues for the preceding three fiscal years.

In November 2012, the Constitution was amended to specify that:

- 1. Beginning July 1, 2014, general state revenues are to be averaged over the six immediately preceding fiscal vears:
- 2. For the purpose of the calculation, the definition of general state revenues was expanded to include property taxes received by the State; and
- 3. The 9.00% constitutional limit on debt service will be reduced to 8.00% by July 1, 2034. This percentage is to decline as follows:
 - 8.50% from July 1, 2014 through June 30, 2016;
 - 8.25% from July 1, 2016 through June 30, 2034; and
 - 8.00% starting July 1, 2034.

The amendment was intended to stabilize and smooth the State's ability to borrow, to gradually reduce the State's long-term debt burden, and to lower the share of the State's operating budget that is used to pay principal and interest on debt.

As defined by Article VIII, Section 1(c) of the Constitution, general state revenues include all moneys received in the State Treasury, including moneys received from ad valorem taxes levied by the State and deposited in the general fund in each fiscal year. However, certain moneys are excluded from general state revenues, including:

- 1. Fees and other revenues derived from the ownership or operation of any undertaking, facility, or project;
- 2. Moneys received as gifts, grants, donations, aid, or assistance or otherwise from the United States or any department, bureau, or corporation thereof, or any person, firm, or corporation, public or private, when the terms and conditions of such gift, grant, donation, aid, or assistance require the application and disbursement of such moneys otherwise than for the general purposes of the State;
- 3. Moneys to be paid into and received from retirement system funds, and performance bonds and deposits;
- 4. Moneys to be paid into and received from trust funds and the several permanent and irreducible funds of the State and the moneys derived therefrom, but excluding bond redemption funds;

- 5. Moneys received from taxes levied for specific purposes and required to be deposited for those purposes into specified funds or accounts other than the general fund; and
- 6. Proceeds received from the sale of bonds or other evidences of indebtedness.

The constitutional limit on debt service for Fiscal Year 2023 is 8.25% of the arithmetic mean of general state revenues for Fiscal Years 2017-2022. **The debt service limitation for Fiscal Year 2023 is \$1,990,582,864**, as shown in Table 1 below.

Table 1. General State Revenues and Computation of Constitutional Debt Service Limitation¹

FY 2017	\$ 19,760,634,026
FY 2018	21,675,974,788
FY 2019	22,382,094,424
FY 2020	23,803,399,786
FY 2021	26,954,589,197
FY 2022	30,192,970,632
Total	\$ 144,769,662,853
Six-Year Arithmetic Mean of General State Revenues (GSR)	\$ 24,128,277,142
Debt Service Limitation (8.25% of Six-Year Mean of GSR)	\$ 1,990,582,864
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Revenues are based on current law and Attorney General Opinions and may not match prior certification amounts as of December 1, 2022. See Appendix Table A-1 for more detail.

2. Maximum Annual Debt Service on Debt Subject to the Constitutional Limit on Debt

Historically, State debt has been interpreted broadly to mean all borrowed money secured by the full faith and credit of the State or required to be repaid, directly or indirectly, from general state revenues. However, certain types of State obligations are not subject to the constitutional limit on debt, including the following:

- 1. Obligations payable solely from non-tax revenues of public facilities or projects;
- 2. Obligations payable from license fees on motor vehicles;
- 3. Obligations payable from motor vehicle fuel taxes;
- 4. Obligations payable from interest on the permanent common school fund;
- 5. Principal of bond anticipation notes;
- 6. Debt which has been refunded;
- 7. Certificates of indebtedness issued to meet temporary deficiencies in the State Treasury; and
- 8. Debt approved by the Legislature and a majority of the voters in a general or special election.

Article VIII, Section 1(b) of the Constitution requires that the "payments of principal and interest in any fiscal year" (i.e., the maximum annual debt service) be less than the than "the applicable percentage limit of the arithmetic mean of its general state revenues for the six immediately preceding fiscal years."

As of December 1, 2022, the maximum annual debt service (MADS) for debt subject to the constitutional limit is \$1,385,895,621, as shown in Table 2. This amount is \$604,687,243 less than the debt limit, as calculated in Table 3.

Table 2. Annual Debt Service by Fiscal Year on Outstanding Debt Subject to the State's Constitutional Limit on Debt¹

2023	\$ 1,380,342,839
2024	1,385,895,621
2025	1,344,783,787
2026	1,309,810,115
2027	1,272,096,674
2028	1,237,598,226
2029	1,213,183,289
2030	1,173,152,054
2031	1,129,367,525
2032	1,094,368,606
2033	1,047,025,206
2034	959,764,906
2035	877,959,106
2036	809,503,016
2037	755,466,150
2038	710,283,150
2039	675,966,000
2040	604,752,906
2041	560,004,156
2042	499,268,625
2043	432,839,750
2044	372,460,125
2045	311,896,875
2046	232,050,000
2047	158,797,125
2048	57,938,125
Total Debt Service	\$ 21,606,573,957

Includes all debt service that has been or is scheduled to be paid as of December 1, 2022.
 The maximum annual debt service (MADS) on debt subject to the State's constitutional debt limit occurs in FY 2024.

Table 3. Debt Service Limitation, Maximum Annual Debt Service and Calculation of Remaining Debt Service Capacity

Remaining Debt Service Capacity (Debt Service Limitation less MADS)	\$ 604,687,243
Maximum Annual Debt Service (MADS)	 1,385,895,621
Debt Service Limitation (8.25% of Six-Year Mean of GSR)	\$ 1,990,582,864

3. Estimated Remaining Debt Capacity

The Office of the State Treasurer has estimated the State's remaining constitutional debt capacity to be not more than \$9,125,427,048 as of December 1, 2022. This estimate assumes a single issuance of bonds with a 25-year final maturity, level debt service, and a true interest cost (TIC) of 4.33%, based on the Washington State Economic and Revenue Forecast Council's (ERFC) interest rate assumptions, plus a credit spread, to reflect the State's current estimated borrowing costs.

Table 4. Estimated Debt Capacity

Remaining Debt Service Capacity	\$ 604,687,243
Term (years)	25
Estimated True Interest Cost ¹	 4.33%
Estimated Debt Capacity	\$ 9,125,427,048

The estimated true interest cost reflects the year-to-date average forecast for FY 2023 of the Bond Buyer 20-Bond Index (BBI) from the ERFC November 2022 forecast, plus an additional 30 basis point credit spread.

Disclaimer: Several factors could impact the State's estimated debt capacity

The debt capacity figure calculated above is an estimated maximum amount. There is no certainty as to the State's ability to issue this amount of bonds and still remain within the constitutional debt limitation. Several factors could limit the State's actual debt capacity, including:

Changing Interest Rates	In recent years, the State has issued its bonds during a period of extremely low interest rates. Interest rates are influenced by a variety of factors, are unpredictable, and can be volatile. Higher interest rates result in increased debt service costs and a reduction in the State's debt capacity.
Credit Ratings and Spreads	Increased indebtedness could result in a credit rating downgrade and/or increased credit spreads, resulting in higher interest rates and a reduction in the State's debt capacity.
Economic Factors	Economic conditions, revenue changes, political actions, and other events could also cause a rating downgrade and/or increased credit spreads, resulting in higher interest rates, and a reduction in the State's debt capacity.
Variations in Revenues	Declining general state revenues could reduce the six-year arithmetic mean, which would result in a decrease in the State's debt capacity.

Report on the State of Washington's

Debt Limitation

Fiscal Year 2023

Table A-1. General State Revenues – Fiscal Years 2017-2022

Part		Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022
Administrative Other Accounts in the General Fund (1,574,538,104) (619,736,355) (1,202,795,492) (628,076,173) (377,653,893) (5,631,491,191) Special Revenue Funds (5,759,753,611) (6,059,100,907) (7,096,282,487) (7,407,209,801) (8,747,661,332) (7,732,015,127) Capital Projects Funds (1,159,397,933) (1,103,032,201) (948,636,855) (1,479,890,631) (1,445,449,112) (1,858,283,542) Permanent Funds (6,639,757) (5,604,888,756) (6,594,383,892) (5,666,814,659) (5,799,151,906) (6,052,584,906) Internal Service Funds (200,810,008) (217,304,917) (229,841,489) (5,666,814,659) (5,799,151,906) (6,052,584,906) Internal Service Funds (200,810,008) (217,304,917) (229,841,489) (5,668,814,659) (5,799,151,906) (6,055,818,906) Internal Service Funds (3,357,996,218) (30,949,064,793) (37,197,900) (11,909,511,906) (12,641,058,126) (2,297,100,019) Custodial Funds (5,687,810,288) (33,377,996,218) (39,490,647,973,501) (4,951,032,580) (5,292,306,813) (7,051,782,412)	Total Revenue Deposited in State Treasury	\$ 68,255,081,503	\$ 78,667,737,136	\$ 95,431,993,689	\$ 101,684,643,378	\$ 114,381,873,673	\$ 123,835,152,968
Special Revenue Funds (5,759,753,611) (6,059,100,907) (7,096,824,487) (7,407,209,801) (8,747,661,332) (7,332,015,127)	Funds & Accounts Eliminated in Accordance with Article VIII						
Pebt Service Funds (1,961,712,097) (2,361,398,560) (829,802,115) (1,488,887,63) (1,833,073,506) (2,747,902,654)	Administrative Other Accounts in the General Fund	(1,574,538,104)	(619,736,355)	(1,202,795,492)	(628,076,173)	(377,653,893)	(5,631,491,191)
Capital Projects Funds (1,159,397,593) (1,103,032,201) (944,636,855) (1,479,890,631) (1,445,144,912) (1,858,283,542) Permanent Funds (6,399,754) (5,074,872) (3,780,191) (3,448,503) (3,928,273) (7,757,808) Enterprise Funds (36,086,8875) (5,584,846,561) (5,568,814,659) (5,795,818) Internal Service Funds (200,810,008) (217,304,917) (229,841,489) (233,962,708) (259,656,192) (266,581,896) Pension Trust Funds (9,547,488,887) (10,362,553,901) (11,272,673,900) (11,909,531,906) (12,641,058,126) (12,971,002,019) Custodial Funds (5,688,810,288) (13,357,962,18) (39,649,664,793) (57,159,724,250) (60,191,953,693) (64,877,070,897) (74,491,680,904) Adjustments to General Fund Cash Deposited Ceneral Fund Gebosits Observation across ther than Cash Revenue (6,967,573,151) (8,153,478,932) (4,951,032,580) (5,292,306,813) (7,051,782,412) (4,741,297,652) General Fund prior biennium accruals collected 2,970,980,757 2 3,522,404,420 (7,051,782,412) (4,741,297,	Special Revenue Funds	(5,759,753,611)	(6,059,100,907)	(7,096,824,487)	(7,407,209,801)	(8,747,661,332)	(7,332,015,127)
Permanent Funds	Debt Service Funds	(1,961,712,097)	(2,361,398,560)	(829,802,115)	(1,488,887,763)	(1,833,073,506)	(2,747,902,654)
Enterprise Funds (5,460,085,875) (5,544,346,561) (5,694,383,892) (5,686,814,659) (5,799,151,926) (6,052,584,906) (1nternal Service Funds (200,810,008) (217,304,917) (229,841,489) (233,962,708) (259,656,192) (266,581,896) (205,681,192) (266,581,896) (201,304,192) (217,263,200) (11,099,531,906) (12,641,058,126) (12,791,002,019) (201,304,191) (21,304,191,190) (21,304,191,190) (21,401,058,191,190) (21,401,058,191,191,191) (21,401,058,191,191,191) (2	Capital Projects Funds	(1,159,397,593)	(1,103,032,201)	(944,636,855)	(1,479,890,631)	(1,445,144,912)	(1,858,283,542)
Internal Service Funds (200,810,008) (217,304,917) (229,841,489) (233,962,708) (259,656,192) (266,581,896) (266) (266,581,896) (266) (266,581,896) (266) (266,581,89	Permanent Funds	(6,399,754)	(5,074,872)	(3,780,191)	(3,448,503)	(3,928,273)	(7,757,808)
Pension Trust Funds	Enterprise Funds	(5,460,085,875)	(5,548,436,561)	(5,694,383,892)	(5,686,814,659)	(5,799,151,926)	(6,052,584,906)
Custodial Funds	Internal Service Funds	(200,810,008)	(217,304,917)	(229,841,489)	(233,962,708)	(259,656,192)	(266,581,896)
Total Funds & Accounts Eliminated 31,357,996,218 39,649,064,793 (57,159,724,250) (60,191,953,693) (64,877,070,897) (74,491,680,904)	Pension Trust Funds	(9,547,488,887)	(10,362,553,091)	(11,272,673,900)	(11,909,531,906)	(12,641,058,126)	(12,971,002,019)
Adjustments to General Fund Cash Deposited General Fund deposits other than Cash Revenue General Fund deposits other than Cash Revenue General Fund prior biennium accruals collected 2,970,980,757 - 3,522,404,420 - 3,662,904,648 Department of Licensing cash revenue adjustments 25,967 Department of Revenue cash revenue adjustments 36,836,469 (6,930,710,715) (5,248,282,437) (4,937,744,904) (1,767,819,449) (7,100,185,939) (7,100,185,939) (1,108,754,385) Basic General Fund Cash Deposits Eliminated in Accordance with Article VIII Federal Grants-in-Aid (10,740,455,041) (5,112,971) (7,019,038) (7,019,038) (7,635,464) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local Grants Repayments (1,338) (1,786) (1,338) (1,786) (1,348,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,545,125) (1,545,125) (1,215,780) (862,661) (858,152)	Custodial Funds	(5,687,810,288)	(13,372,427,326)	(29,884,985,829)	(31,354,131,549)	(33,769,742,737)	(37,624,061,760)
General Fund deposits other than Cash Revenue (6,967,573,151) (8,153,478,932) (4,951,032,580) (5,292,306,813) (7,051,782,412) (4,741,297,652) General Fund prior biennium accruals collected 2,970,980,757 3,522,404,420 - 3,662,904,648 Department of Licensing cash revenue adjustments 25,967 -	Total Funds & Accounts Eliminated	(31,357,996,218)	(39,649,064,793)	(57,159,724,250)	(60,191,953,693)	(64,877,070,897)	(74,491,680,904)
General Fund deposits other than Cash Revenue (6,967,573,151) (8,153,478,932) (4,951,032,580) (5,292,306,813) (7,051,782,412) (4,741,297,652) General Fund prior biennium accruals collected 2,970,980,757 3,522,404,420 - 3,662,904,648 Department of Licensing cash revenue adjustments 25,967 -							
General Fund prior biennium accruals collected 2,970,980,757 3,522,404,420 3,662,904,648 Department of Licensing cash revenue adjustments 25,967 -	•	/· · · · ·	(0.1-0.1-0.00)	((=)	(=)	(
Department of Licensing cash revenue adjustments 25,967	•	(6,967,573,151)		(4,951,032,580)		(7,051,782,412)	
Department of Revenue cash revenue adjustments 36,836,469 (65,784,262) 13,287,676 2,082,945 (48,403,527) (30,361,380) Total Adjustments to General Fund Cash Deposits (6,930,710,715) (5,248,282,437) (4,937,744,904) (1,767,819,449) (7,100,185,939) (1,108,754,385) Basic General Fund Cash Deposits Eliminated in Accordance with Article VIII Federal Grants-in-Aid (10,740,455,041) (12,035,923,098) (11,228,643,494) (15,756,380,397) (14,593,960,313) (18,062,508,361) Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (3,227,227,227,227,227,227,227,227,227,22	•	-	2,970,980,757	-	3,522,404,420	-	3,662,904,648
Basic General Fund Cash Deposits Eliminated in Accordance with Article VIII Federal Grants-in-Aid (1,740,455,041) (12,035,923,098) (11,228,643,494) (15,756,380,397) (14,593,960,313) (18,062,508,361) Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	,	•	-	-	-	-	-
Basic General Fund Cash Deposits Eliminated in Accordance with Article VIII Federal Grants-in-Aid (10,740,455,041) (12,035,923,098) (11,228,643,494) (15,756,380,397) (14,593,960,313) (18,062,508,361) Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	·						
Accordance with Article VIII Federal Grants-in-Aid (10,740,455,041) (12,035,923,098) (11,228,643,494) (15,756,380,397) (14,593,960,313) (18,062,508,361) Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	Total Adjustments to General Fund Cash Deposits	(6,930,710,715)	(5,248,282,437)	(4,937,744,904)	(1,767,819,449)	(7,100,185,939)	(1,108,754,385)
Accordance with Article VIII Federal Grants-in-Aid (10,740,455,041) (12,035,923,098) (11,228,643,494) (15,756,380,397) (14,593,960,313) (18,062,508,361) Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	Basic General Fund Cash Deposits Eliminated in						
Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	•						
Federal Revenue - Pass Through (5,112,971) (7,019,038) (7,263,546) (8,728,411) (6,239,998) (9,517,241) Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	Federal Grants-in-Aid	(10,740,455,041)	(12,035,923,098)	(11,228,643,494)	(15,756,380,397)	(14,593,960,313)	(18,062,508,361)
Contributions, Grants, & Private/Local (227,080,756) (329,004,795) (245,528,174) (367,694,204) (289,479,646) (364,187,976) Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	Federal Revenue - Pass Through	(5,112,971)					
Grants Repayments (1,338) (17,786) (10,646) (23,557) (610) (24,804) Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	5	* * * * *		* * * * *			* * * * *
Energy Facility Application & Monitoring Fees (3,777,097) (7,369,623) (3,970,509) (4,621,515) (3,471,136) (4,354,424) Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)		, , , ,	, , , ,	, , , ,	, , , ,	, , , ,	, , , ,
Indirect Cost Reimbursements (1,287,550) (787,561) (1,545,125) (1,215,780) (862,661) (858,152)	• •	* * * *	, , ,	, , ,	, , ,	, ,	, , ,
	<i>c,</i> ,						
	Total Basic General Fund Cash Deposits Eliminated	\$ (10,977,714,753)	\$ (12,380,121,901)	\$ (11,486,961,493)	\$ (16,138,663,864)	\$ (14,894,014,363)	\$ (18,441,450,959)

(Continued on next page)

Table A-1. General State Revenues – Fiscal Years 2017-2022(continued)

	Fiscal	Year 2017	Fisc	al Year 2018	Fi	iscal Year 2019	ar 2019 Fiscal Year 2020		F	iscal Year 2021	Fiscal Year 2022					
Dedicated Revenues Deposited in General Fund Eliminated																
in Accordance With Attorney General Opinions or Advice																
Liquor Revenues	\$	(9,165,554)	\$	(8,827,844)	\$	(9,443,581)	\$	(9,014,796)	\$	(7,464,997)	\$	(1,109,526)				
Crime Laboratory Analysis Fee		(136,132)		(114,652)		(105,838)		(117,708)		(98,363)		(100,172)				
Timber Sales		(2,741,925)		(2,039,067)		(1,779,293)		(4,644,741)		(4,573,389)		(5,114,286)				
Total Dedicated Revenues Eliminated		(12,043,612)		(10,981,563)		(11,328,713)		(13,777,245)		(12,136,750)		(6,323,984)				
Adjustments																
Streamlined Sales & Use Tax Mitigation Transfer & Distribution		22,418,000		12,877,000		9,400,000		7,066,883		-		-				
McKinsey Opioid Settlement - restricted funds		-		-		-		-		-		(11,221,527)				
Manufacturing & Warehousing Job Centers Account Transfer		-		-		-		-		-		6,750,000				
County Criminal Justice Transfer		45,344,733		47,194,798		49,082,590		51,575,986		54,624,127		57,901,575				
Municipal Criminal Justice Transfer		17,981,534		18,715,180		19,463,788		20,452,548		21,661,294		22,960,972				
Budget Stabilization Account Transfer	1	,122,665,196		216,449,686		734,349,217		236,770,264		(1,550,863,456)		300,249,152				
Washington Rescue Plan Transition Account Transfer		-		-		-		-		1,000,000,000		-				
Dedicated Marijuana Account Transfer & Distribution		(96,596,209)		(102,376,825)		(116,481,699)		(137,000,000)		(191,295,655)		20,000,000				
Dedicated McCleary Penalty Account Transfer		-		105,200,000		-		-	-		-			-		
Family and Medical Leave Insurance Account		-		82,000,000		(82,000,000)		-		-		-				
Public Works Assistance Account Transfer		(52,500,000)		-		-		-		-		-				
Disaster Response Account Transfer		42,000,000		16,535,000		-		- 59,540		59,540,000	- 000					
Local Toxics Control Account Transfer		-		-		(35,000,000)	-		-			-		-		
Connecting Washington Account Transfer		-		-		-		27,360,000		-		55,220,000				
Multimodal Transportation Account		-		-		-		27,360,000		54,720,000		-				
Equity Transfers		-		(7,304,163)		(10)		(45,624)		(68,008)		(3,185,323)				
Various Other Transfers		(24,432,057)		(11,583,475)		(11,919,092)		33,517,343	3 21,396,137		33,517,343 21,39		33,517,343 21,396,137	21,396,137	5,137 (7,373,730)	(7,373,730)
Financing & Nonrevenue Sources	(292,863,375)		(81,018,856)	(21,034,699) (36,086,742)		(13,590,967)			(35,273,224)						
Total Adjustments		784,017,822		296,688,345		545,860,095	95 230,970,658 (543,876,528)			406,027,896						
General State Revenues	\$ 19	,760,634,026	\$	21,675,974,788	\$	22,382,094,424	\$	23,803,399,786	\$	26,954,589,197	\$ 3	80,192,970,632				

Table A-2. Outstanding Principal, Bonds Subject to the Debt Limit (as of December 1, 2022)

Series	Series Type	Outstanding Principa
1998C	VP GO Bonds	\$ 16,630,00
2013D	VP GO Bonds	177,615,00
2014A	VP GO Bonds	453,135,00
2014D	VP GO Bonds	338,330,00
2015A-1	VP GO Bonds	205,380,00
2015A-2	VP GO Bonds	11,705,00
2015B	VP GO Bonds	276,270,00
2015T	GO Bonds (Taxable)	26,530,00
2016A-1	VP GO Bonds	427,470,00
2016A-2	VP GO Bonds	28,105,00
2016C	VP GO Bonds	273,140,00
2017A	VP GO Bonds	389,965,00
2017D	VP GO Bonds	409,555,00
2017T	GO Bonds (Taxable)	22,235,00
2018A	VP GO Bonds	328,035,00
2018C	VP GO Bonds	441,490,00
2019A	VP GO Bonds	260,985,00
2019C	VP GO Bonds	434,975,00
2019T	GO Bonds (Taxable)	103,585,00
2020A	VP GO Bonds	489,615,00
2020C	VP GO Bonds	580,045,00
2020T	GO Bonds (Taxable)	2,130,00
2021A	VP GO Bonds	493,925,00
2021C	VP GO Bonds	500,340,00
2021T	GO Bonds (Taxable)	12,020,00
2022A	VP GO Bonds	599,490,00
2022C	VP GO Bonds	749,490,00
2022T	GO Bonds (Taxable)	75,645,00
2023A	VP GO Bonds	693,905,00
2023T	GO Bonds (Taxable)	140,025,00
R-2013C	VP GO Refunding Bonds	367,545,00
R-2015A	VP GO Refunding Bonds	203,260,00
R-2015C	VP GO Refunding Bonds	448,480,00
R-2015E	VP GO Refunding Bonds	301,505,00
R-2015G	VP GO Refunding Bonds	68,830,00
R-2016A	VP GO Refunding Bonds	36,915,00
R-2016B	VP GO Refunding Bonds	432,760,00
R-2017A	VP GO Refunding Bonds	357,085,00
R-2017C	VP GO Refunding Bonds	52,885,00
R-2018C	VP GO Refunding Bonds	626,655,00
R-2018D	VP GO Refunding Bonds	483,895,00
R-2020A	VP GO Refunding Bonds	63,755,00
R-2020C	VP GO Refunding Bonds	143,290,00
R-2021B	VP GO Refunding Bonds	61,890,00
R-2021C	VP GO Refunding Bonds	121,295,00
R-2022A	VP GO Refunding Bonds	132,980,00
R-2022C	VP GO Refunding Bonds	846,145,00

Total: \$ 13,710,935,000

Table A-3. Outstanding Principal, Bonds Excluded from the Debt Limit (as of December 1, 2022)

Series	Series Type	Outstanding Principal
2003C	MVFT GO Bonds	\$ 49,484,541
2003F	MVFT GO Bonds	19,674,255
2004C	MVFT GO Bonds	33,291,174
2004F	MVFT GO Bonds	23,895,428
2005C	MVFT GO Bonds	17,087,555
2005F	MVFT GO Bonds	10,793,589
2006F	MVFT GO Bonds	15,174,981
2007E	MVFT GO Bonds	9,711,310
2010D	MVFT GO Bonds (Taxable BABs Direct Payment)	447,820,000
2010F	MVFT GO Bonds (Taxable BABs Direct Payment)	828,710,000
2013B-2	MVFT GO Bonds	15,550,000
2013C	Toll Revenue Bond (TIFIA Toll Revenue) (SR 520)	281,872,269
2013E	MVFT GO Bonds	275,700,000
2014B	MVFT GO Bonds	213,255,000
2014C	Federal Highway Grant Anticipation Revenue Bonds (GARVEE) (SR 520)	68,825,000
2014E	MVFT GO Bonds	212,850,000
2015C	MVFT GO Bonds	165,750,000
2016B	MVFT GO Bonds	156,375,000
2016D	MVFT GO Bonds	170,350,000
2017B	MVFT GO Bonds	115,355,000
2017C	MVFT GO Bonds (SR 520 Corridor ProgramToll Revenue)	77,360,000
2017E	MVFT GO Bonds	21,885,000
2018B	MVFT GO Bonds	89,315,000
2018C	VP GO Bonds	1,220,000
2018D	MVFT GO Bonds	101,250,000
2019A	VP GO Bonds	1,550,000
2019B	MVFT GO Bonds	85,000,000
2019D	MVFT GO Bonds	160,240,000
2020A	VP GO Bonds	980,000
2020R	MVFT/VRF GO Bonds	209,810,000
2020D	MVFT GO Bonds	56,575,000
2020E	MVFT/VRF GO Bonds	113,055,000
2020E	MVFT/VRF GO Bonds	109,805,000
2021D 2021D	MVFT GO Bonds	105,300,000
2021E	MVFT/VRF GO Bonds	227,235,000
2021E	MVFT/VRF GO Bonds	236,210,000
2021i 2022B	MVFT GO Bonds	41,395,000
R-2013D	MVFT GO Refunding Bonds	123,730,000
R-2015B	MVFT GO Refunding Bonds	192,170,000
R-2015D	MVFT GO Refunding Bonds	254,760,000
R-2015E	VP GO Refunding Bonds	6,175,000
R-2015F	MVFT GO Refunding Bonds	
	MVFT GO Refunding Bonds MVFT GO Refunding Bonds	111,115,000 132,745,000
R-2015H	_	
R-2016B	VP GO Refunding Bonds	2,590,000
R-2016C	MVFT GO Refunding Bonds	121,890,000
R-2017A	VP GO Refunding Bonds	5,315,000
R-2017B	MVFT GO Refunding Bonds	227,925,000
R-2017D	MVFT GO Refunding Bonds	6,015,000
R-2018B	MVFT GO Refunding Bonds	2,170,000
R-2018C	VP GO Refunding Bonds	32,895,000

(Continued on next page)

Table A-3. Outstanding Principal, Bonds Excluded from the Debt Limit (continued)

Series	Series Type	Outstanding Principal
R-2018D	VP GO Refunding Bonds	12,340,000
R-2020B	MVFT GO Refunding Bonds	36,970,000
R-2020D	MVFT GO Refunding Bonds	119,695,000
R-2021A	MVFT GO Refunding Bonds (Triple Pledge Bonds—SR 520 Toll Revenue)	384,330,000
R-2021B	VP GO Refunding Bonds	1,970,000
R-2021D	MVFT GO Refunding Bonds	175,995,000
R-2022B	MVFT GO Refunding Bonds	133,400,000
R-2022D	MVFT GO Refunding Bonds	491,980,000
R-2022E	Federal Highway Grant Anticipation Revenue Refunding Bonds (GARVEE) (SR 520)	116,180,000

Total: \$ 7,462,065,103

Table A-4. Total Outstanding Principal (as of December 1, 2022)

Total Outstanding Principal, Bonds Subject to the Debt Limit	\$ 13,710,935,000
Total Outstanding Principal, Bonds Excluded from the Debt Limit	7,462,065,103
Total Outstanding Principal (subject to and excluded from the Debt Limit):	\$ 21,173,000,103

Table A-5. Twenty-Five Year Historical Annual Debt Service on Bonds – Fiscal Years 1998-2022

	Debt Service Subject to the	Excluded from the Constitutional Limit on Debt									
		Motor Vehicle Toll									
Fiscal	Constitutional	Voter Ap		Motor Vehicle	Fuel Tax	Triple	GARVEE	Revenue		Total	Subject &
Year	Debt Limitation	General	Stadium	Fuel Tax	& VRF	Pledge	Pledge	Pledge	Other	Excluded	Excluded
1998	\$510,384,880	\$29,130,534	\$-	\$ 119,453,694	\$-	\$ -	\$-	\$ -	\$1,226,200	\$149,810,428 \$,,
1999	550,916,148	20,496,055	-	121,439,352	-	-	-	-	1,224,800	143,160,207	694,076,355
2000	587,834,849	23,090,394	2,180,846	121,875,827	-	-	-	-	1,228,500	148,375,567	736,210,415
2001	629,572,041	24,160,686	12,286,759	123,193,882	-	-	-	-	-	159,641,327	789,213,368
2002	647,818,471	28,871,913	12,839,479	136,442,538	-	-	-	-	-	178,153,930	825,972,401
2003	650,437,687	21,028,236	14,179,919	150,573,692	-	-	-	-	-	185,781,846	836,219,533
2004	643,044,556	20,294,563	14,946,931	149,437,370	-	-	-	-	-	184,678,863	827,723,419
2005	694,532,752	19,723,138	15,521,281	166,686,143	-	-	-	-	-	201,930,562	896,463,314
2006	721,184,533	19,612,500	16,191,781	182,838,933	-	-	-	-	-	218,643,214	939,827,748
2007	761,410,603	19,484,575	16,863,950	215,643,430	-	-	-	-	-	251,991,955	1,013,402,558
2008	806,019,352	19,581,550	17,629,675	260,963,798	-	-	-	-	-	298,175,023	1,104,194,376
2009	869,077,319	16,947,631	21,844,913	318,691,323	-	-	-	-	216,482	357,700,349	1,226,777,668
2010	930,427,184	3,611,663	22,708,163	354,069,397	-	-	-	-	1,029,431	381,418,653	1,311,845,837
2011	967,220,900	-	23,477,913	421,626,119	-	-	-	-	1,998,557	447,102,589	1,414,323,489
2012	992,668,604	-	24,336,813	442,943,501	-	15,253,527	-	-	6,298,535	488,832,375	1,481,500,979
2013	1,023,689,487	-	23,382,693	465,751,897	-	26,024,975	18,282,056	-	6,307,000	539,748,621	1,563,438,108
2014	1,057,370,558	-	24,203,038	544,219,739	-	26,024,975	30,817,141	-	6,303,450	631,568,343	1,688,938,901
2015	1,122,850,659	-	25,064,460	570,937,831	-	26,024,975	39,095,675	-	6,545,900	667,668,841	1,790,519,500
2016	1,134,228,236	-	37,600,010	594,503,126	-	26,024,975	100,144,175	-	6,540,040	764,812,326	1,899,040,561
2017	1,162,656,032	-	54,640,000	626,747,065	-	41,824,970	100,070,925	-	6,462,244	829,745,204	1,992,401,236
2018	1,167,071,899	-	57,055,000	633,116,559	-	43,246,025	100,001,150	12,685,912	6,284,597	852,389,242	2,019,461,141
2019	1,194,324,914	-	55,895,000	654,553,142	-	43,246,275	99,899,375	12,685,912	6,647,408	872,927,113	2,067,252,026
2020	1,217,966,048	-	58,505,000	662,253,022	13,732,197	43,243,025	99,804,250	12,685,912	6,672,900	896,896,306	2,114,862,353
2021	1,242,900,800	-	34,135,000	634,565,202	34,896,358	21,165,263	99,717,625	12,685,912	6,795,474	843,960,834	2,086,861,633
2022	1,302,122,390	_	- ,===,===	656,416,619	66,056,288	38,188,550	99,619,938	12,685,912	6,727,875	879,695,181	2,181,817,571
Total	\$22,587,730,900	\$266,033,436	\$585,488,622	\$ 9,328,943,201	\$114,684,843	\$ 350,267,534	\$787,452,310	\$ 63,429,560	\$78,509,392	\$11,574,808,898 \$	34,162,539,798

Table A-6. Annual Debt Service on Outstanding Bonds (as of December 1, 2022)

	Debt Service	Excluded from the Constitutional Limit on Debt									
	Subject to the	Motor Vehicle Toll								Total	
Fiscal	Constitutional	Voter A	Approved	Motor Vehicle	Fuel Tax	Triple	GARVEE	Revenue		Total	Subject &
Year	Debt Limitation	General	Stadium	Fuel Tax	& VRF	Pledge	Pledge	Pledge	Other	Excluded	Excluded
2023	\$ 1,380,342,839	\$	\$ -	\$ 645,223,435	\$ 66,050,750	\$ 38,186,550	\$ 99,419,410	\$ 12,685,912	\$ 6,722,500	\$ 868,288,557	\$ 2,248,631,396
2024	1,385,895,621	-	-	640,344,244	66,048,500	38,183,550	99,387,500	12,685,912	6,584,375	863,234,081	2,249,129,703
2025	1,344,783,787	-	-	639,132,816	66,043,250	38,187,800	94,853,000	12,685,912	6,608,250	857,511,028	2,202,294,815
2026	1,309,810,115	-	-	635,569,126	66,047,500	38,190,450	-	12,685,912	6,626,875	759,119,863	2,068,929,978
2027	1,272,096,674	-	-	621,751,742	66,043,000	38,183,750	-	12,685,912	6,615,375	745,279,779	2,017,376,453
2028	1,237,598,226	-	-	599,300,513	66,052,250	38,185,500	-	12,685,912	6,618,875	722,843,050	1,960,441,276
2029	1,213,183,289	-	-	587,985,760	66,046,500	38,186,250	-	12,685,912	6,611,500	711,515,922	1,924,699,211
2030	1,173,152,054	-	-	573,306,340	66,048,250	38,188,750	-	12,685,912	6,622,750	696,852,002	1,870,004,056
2031	1,129,367,525	-	-	470,805,031	66,043,750	38,190,500	-	12,685,912	6,685,000	594,410,193	1,723,777,718
2032	1,094,368,606	-	-	438,836,585	66,049,750	38,184,000	-	12,685,912	6,756,250	562,512,497	1,656,881,103
2033	1,047,025,206	-	-	400,413,446	66,042,000	38,187,000	-	12,685,912	6,781,375	524,109,733	1,571,134,939
2034	959,764,906	-	=	351,052,318	66,052,250	38,191,250	-	12,685,912	6,737,750	474,719,480	1,434,484,386
2035	877,959,106	-	=	322,415,343	66,045,500	38,188,750	-	12,685,912	5,706,500	445,042,005	1,323,001,111
2036	809,503,016	-	=	295,732,743	66,053,250	38,186,750	-	12,685,912	4,547,125	417,205,780	1,226,708,796
2037	755,466,150	-	=	293,693,654	66,050,250	38,192,000	-	12,685,912	338,125	410,959,941	1,166,426,091
2038	710,283,150	-	-	292,658,972	66,052,250	38,190,750	-	12,685,912	326,375	409,914,259	1,120,197,409
2039	675,966,000	-	-	291,025,238	66,044,000	38,189,750	-	12,685,912	329,375	408,274,275	1,084,240,275
2040	604,752,906	-	-	251,112,762	66,050,750	38,190,250	-	12,685,912	331,625	368,371,299	973,124,206
2041	560,004,156	-	=	205,266,112	66,051,250	38,183,250	-	12,685,912	328,125	322,514,649	882,518,805
2042	499,268,625	-	-	111,700,081	66,045,000	-	-	23,790,745	324,250	201,860,076	701,128,701
2043	432,839,750	-	-	78,496,103	66,046,250	-	-	23,790,745	329,625	168,662,723	601,502,473
2044	372,460,125	-	-	26,364,500	66,043,250	-	-	23,790,745	234,125	116,432,620	488,892,745
2045	311,896,875	-	-	14,186,150	50,109,500	-	-	23,790,745	71,750	88,158,145	400,055,020
2046	232,050,000	-	-	9,991,800	33,589,500	-	-	23,790,745	-	67,372,045	299,422,045
2047	158,797,125	-	-	-	-	-	-	23,790,745	-	23,790,745	182,587,870
2048	57,938,125	-	-	-	-	-	-	23,790,745	-	23,790,745	81,728,870
2049	-	-	-	-	-	-	-	23,790,745	-	23,790,745	23,790,745
2050	-	-	-	-	-	-	-	23,790,745	-	23,790,745	23,790,745
2051	-	-	-	-	-	-	-	23,790,745	-	23,790,745	23,790,745
Total	\$ 21,606,573,957	\$ -	\$ -	\$ 8,796,364,815	\$1,536,748,500	\$ 725,566,850	\$ 293,659,910	\$ 478,939,779	\$ 92,837,875	\$ 11,924,117,730	\$ 33,530,691,687