## City of Hamilton Debt Policy: Ratios

|  | $\underline{2014}$ | $\underline{2015}$ | 2016 | 2017 | 2018 | $\underline{2019}$ | 2020 f | 2021 f |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Affordability: |  |  |  |  |  |  |  |  |
| Debt Per Capita | \$803.33 | \$710.04 | \$850.86 | \$742.07 | \$848.78 | \$747.23 | \$755.54 | \$896.32 |
| Debt Per Capita Year Over Year (\% Change) | 14.5\% | -11.6\% | 19.8\% | -12.8\% | 14.4\% | -12.0\% | 1.1\% | 18.6\% |
| Debt Per Household | \$1,984.55 | \$1,747.00 | \$2,085.23 | \$1,812.52 | \$2,066.38 | \$1,813.41 | \$1,827.94 | \$2,162.09 |
| Debt Per Household Year Over Year (\% Change) | 14.0\% | -12.0\% | 19.4\% | -13.1\% | 14.0\% | -12.2\% | 0.8\% | 18.3\% |
| Debt Service Charges Per Capita | \$97.50 | \$112.08 | \$109.93 | \$120.86 | \$99.34 | \$113.89 | \$103.43 | \$111.51 |
| Debt Service Charges Per Capita Year Over Year (\% Change) | -13.8\% | 15.0\% | -1.9\% | 9.9\% | -17.8\% | 14.6\% | -9.2\% | 7.8\% |
| Sustainability: |  |  |  |  |  |  |  |  |
| Debt Service Charges(Net) As A \% of City Own Source Revenue | 4.4\% | 4.8\% | 4.7\% | 5.1\% | 4.2\% | 4.6\% | 4.2\% | 4.6\% |
| Debt Service Charges(Net) As A \% of the Municipal Levy | 7.0\% | 7.7\% | 7.4\% | 8.2\% | 6.6\% | 7.4\% | 6.6\% | 7.1\% |
| Debt to City Own-Source Revenue | 36.0\% | 30.4\% | 36.0\% | 31.3\% | 35.9\% | 30.2\% | 31.0\% | 37.2\% |
| Debt to Operating Revenue (Standard \& Poor's) | 31.0\% | 26.0\% | 31.0\% | 26.6\% | 29.5\% | 24.3\% | 28.7\% | 27.0\% |
| Debt to Total Reserves and Reserve Funds | 0.50 | 0.42 | 0.52 | 0.42 | 0.51 | 0.43 | 0.47 | 0.57 |
| Cash \& Liquid Assets to Debt Service Charges | 1461\% | 1029\% | 1282\% | 1173\% | 1509\% | 1365\% | 1483\% | 1357\% |
| Cash \& Liquid Assets minus Debt | \$338,993,554 | \$243,877,069 | \$310,305,423 | \$380,434,530 | \$371,700,147 | \$467,407,123 | \$456,705,530 | \$367,089,293 |
|  | $\underline{2014}$ | $\underline{2015}$ | $\underline{2016}$ | $\underline{2017}$ | $\underline{2018}$ | $\underline{2019}$ | $\underline{2020 ~ f ~}$ | $\underline{2021 ~ f ~}$ |
| Goals: |  |  |  |  |  |  |  |  |
| Tax \& Rate Supported Debt as a \% of City Own-Source Revenue Maximum (60\%) | 24.0\% | 20.1\% | 26.7\% | 23.2\% | 27.3\% | 23.1\% | 23.6\% | 26.3\% |
| DC Supported Debt as a \% of Total DC Eligible Costs Maximum (25\%) | 2.9\% | 2.6\% | 2.3\% | 2.0\% | 2.6\% | 1.8\% | 2.0\% | 2.6\% |
| Statutory Limits: |  |  |  |  |  |  |  |  |
| Debt Service Charges as a \% of City Own-Source Revenue (ARL) Limit (25\%) | 4.4\% | 4.8\% | 4.7\% | 5.1\% | 4.2\% | 4.6\% | 4.2\% | 4.6\% |
| Total Variable Rate Debt as a \% of Outstanding Total Debt Limit (15\%) | 9.5\% | 9.3\% | 6.5\% | 6.1\% | 4.7\% | 4.7\% | 4.0\% | 2.9\% |

## City of Hamilton Treasurer's Updated 2020 Annual Repayment Limit

Annual Repayment Limit - effective January 1, 2020, as calculated by the Ministry of Municipal Affairs and Housing, based on 2019
Financial Information Return

Annual debt service charges on City Municipal debt approved to-date 2020 and prior years but not yet issued (\$465.0 M @ 5\% for 15-year -\$ 44,795,926 term)

Annual debt service charges on City Municipal debt in respect of ICIP Transit debt approved but not yet issued (\$83.6 M @ 5\% for 15-year -\$ 8,055,294 term)

Annual debt service charges on City Municipal debt in respect of West Harbour debt approved but not yet issued (\$2.9 M @ 5\% for 15--\$ 282,283 year term)

Annual debt service charges on City Municipal debt in respect of Housing 10-year Strategy debt approved but not yet issued (\$10.0 M -\$ 596,912 @ 1.75\% for 20-year term)

Annual debt service charges on City Housing Hamilton debt approved but not yet issued and guaranteed by City of Hamilton (\$59.3 M @ -\$ 3,856,250 $5 \%$ for 30-year term)

Annual debt service charges on Municipal and Development Charges debt approved but not yet issued - 2020 Tax \& Rate $\quad$-\$ 10,373,174
Supported Budget (\$107.7 M @ 5\% for 15-year term)
Annual debt service charges on Municipal and Tax Supported Development Charges debt approved but not yet issued - Police Station 40 (\$8 M @ 5\% for 15-year term)

Annual debt service charges in 2020 resulting from 2018 debenture issue of $\$ 110.82 \mathrm{M}$;

Annual debt service charges on debentures discharged in 2018 and 2019

Adjustment for annual debt service charges on outstanding City Housing Hamilton mortgages and City of Hamilton Tangible Capital Leases
-\$ 770,738
Updated 2020 Annual Repayment Limit - a calculation by the
Treasurer representing an estimate of the maximum amount available

to commit to annual debt service charges $\quad \$ \quad 2$|  |
| :--- | :--- | :--- |
| 201,221,385 |

