

TOWN OF CAPE ELIZABETH
ESTIMATED IMPACT ON TAX RATE AND \$500,000 HOME BY \$38.6 MILLION DEBT ISSUANCE
26 OCTOBER 2022

<u>Total Debt Service</u>				
	<u>Level Prin</u>		<u>Level Prin</u>	
	<u>20 Years Term</u>		<u>30 Years Term</u>	
Principal	\$	38,647,775	\$	38,647,775
Interest		16,232,066		23,961,623
Total Cost	\$	54,879,841	\$	62,609,398

<u>First Five Years Debt Service</u>				
	<u>20 Years Term</u>		<u>30 Years Term</u>	
Principal	\$	1,932,389	\$	1,288,259
P&I Year 1	\$	3,478,300	\$	2,834,170
P&I Year 2		3,401,004		2,782,640
P&I Year 3		3,323,709		2,731,109
P&I Year 4		3,246,413		2,679,579
P&I Year 5		3,169,118		2,628,049

<u>Estimated Impact on Tax Rate using</u>		
<u>4/1/2021 Assessed Value</u>		
\$	1,778,360,500	\$ 1,778,360,500

		<u>20 Years Term</u>	<u>30 Years Term</u>	<u>Tax Rate</u>
				21.15
				<u>% Change MR</u>
Year 1	\$	1.956	\$ 1.594	7.54%
Year 2		1.912	1.565	7.40%
Year 3		1.869	1.536	7.26%
Year 4		1.826	1.507	7.13%
Year 5		1.782	1.478	6.99%

<u>Estimated Impact on \$500,000 Home</u>		
\$	500,000	\$ 500,000

		<u>20 Years Term</u>	<u>30 Years Term</u>
Year 1	\$	978.00	\$ 797.00
Year 2		956.00	782.50
Year 3		934.50	768.00
Year 4		913.00	753.50
Year 5		891.00	739.00

Assumes interest rate of 4.0%

Assumes level principal payments

Assumes declining interest payments

Assumes current tax rate of \$21.15

Prepared by: John Quartararo, Finance Director

Assumes no change in total assessed value

Assume no change in home assessed value

Assume tax impact on \$500,000 home