TOWN OF CAPE ELIZABETH ESTIMATED IMPACT ON TAX RATE AND \$400,000 HOME BY \$115 MILLION DEBT ISSUANCE 26 OCTOBER 2022

Total Debt Service

	<u>Level Prin</u>			<u>Level Prin</u>		
20 Years Term			30 Years Term			
Principal	\$	115,943,324		\$	115,943,324	
Interest		48,696,196			71,884,869	
Total Cost	\$	164,639,520	•	\$	187,828,193	

First Five Years Debt Service

20 Years Term		30 Years Term		
Principal	\$	5,797,166	\$	3,864,777
P&I Year 1	\$	10,434,899	\$	8,502,510
P&I Year 2		10,203,013		8,347,919
P&I Year 3		9,971,126		8,193,328
P&I Year 4		9,739,239		8,038,737
P&I Year 5		9,507,353		7,884,146

Estimated Impact on Tax Rate using 4/1/2022 Assessed Value

\$ 1,778,360,500 \$ 1,778,360,500

20 Years Term		30 Years Term		
Year 1 \$	5.868	\$	4.781	
Year 2	5.737		4.694	
Year 3	5.607		4.607	
Year 4	5.477		4.520	
Year 5	5.346		4.433	

Estimated Impact on \$400,000 Home

\$ 400,000 \$ 400,000

20 Years Term		30 Years Term		
Year 1 \$	2,347.20	\$	1,912.40	
Year 2	2,294.80		1,877.60	
Year 3	2,242.80		1,842.80	
Year 4	2,190.80		1,808.00	
Year 5	2,138.40		1,773.20	

Assumes interest rate of 4.0%
Assumes level principal payments
Assumes declining interest payments
Assumes current tax rate of \$21.15

Assumes no change in total assessed value Assume no change in home assessed value Assume tax impact on \$400,000 home

Preparted by: John Quartararo, Finance Director