

TOWN OF CAPE ELIZABETH
ESYIMATED IMPACT ON TAX RATE AND \$500,000 HOME BY \$95 MILLION DEBT ISSUANCE
7 DECEMBER 2021

	<u>Total Debt Service</u>	
	<u>Level Prin</u>	<u>Level Prin</u>
	<u>20 Years Term</u>	<u>30 Years Term</u>
Principal	\$ 95,000,000	\$ 95,000,000
Interest	24,937,500	36,812,496
Total Cost	\$ 119,937,500	\$ 131,812,496

	<u>First Five Years Debt Service</u>	
	<u>20 Years Term</u>	<u>30 Years Term</u>
Principal	\$ 4,750,000	\$ 3,166,667
P&I Year 1	\$ 7,897,261	\$ 6,313,928
P&I Year 2	7,667,255	6,123,505
P&I Year 3	7,308,441	5,804,275
P&I Year 4	6,951,459	5,486,876
P&I Year 5	6,829,282	5,404,282

	<u>Estimated Impact on Tax Rate using</u>	
	<u>4/1/2021 Assessed Value</u>	
	\$ 1,758,468,200	\$ 1,758,468,200

	<u>20 Years Term</u>	<u>30 Years Term</u>
Year 1	\$ 4.491	\$ 3.591
Year 2	4.360	3.482
Year 3	4.156	3.301
Year 4	3.953	3.120
Year 5	3.884	3.073

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

	<u>20 Years Term</u>	<u>30 Years Term</u>
Year 1	\$ 2,245.50	\$ 1,795.50
Year 2	2,180.00	1,741.00
Year 3	2,078.00	1,650.50
Year 4	1,976.50	1,560.00
Year 5	1,942.00	1,536.50

Assumes interest rate of 2.50%	Assumes no change in total assessed value
Assumes level principal payments	Assume no change in home assessed value
Assumes declining interest payments	Assume tax impact on \$500,000 home

Prepared by: John Quartararo, Finance Director