# TOWN OF CAPE ELIZABETH ESTIMATED IMPACT ON TAX RATE AND \$400,000 HOME BY \$80 MILLION DEBT ISSUANCE 31 AUGUST 2021

## **Total Debt Service**

	Level Prin		Level Prin	
	20 Years Term		30 Years Term	
Principal	\$	80,000,000	\$	80,000,000
Interest		21,000,000		30,999,994
Total Cost	\$	101,000,000	\$	110,999,994

## First Five Years Debt Service

	20 Years Term		30 Years Term		
Principal	\$	4,000,000	\$	2,666,667	
Year 1	\$	6,000,000	\$	4,666,667	
Year 2		5,900,000		4,600,000	
Year 3		5,800,000		4,533,333	
Year 4		5,700,000		4,466,667	
Year 5		5,600,000		4,400,000	

## Estimated Impact on Tax Rate using

#### 4/1/2021 Assessed Value

\$ 1,758,468,200	\$ 1,758,468,200	)
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20 Years Term		30 Years Term	
\$	3.412	\$	2.654
	3.355		2.616
	3.298		2.578
	3.241		2.540
	3.185		2.502

## Estimated Tax Impact \$400,000 Home

\$	400,000.00	\$	400,000.00
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20 Years Term		30 Years Term	
\$	1,364.80	\$ 1,061.6	0
	1,342.00	1,046.40	0
	1,319.20	1,031.20	0
	1,296.40	1,016.00	)
	1,274.00	1,000.80	)

Assumes interest rate of 2.50%

Assumes level principal payments

Assumes declining interest payments

Assumes no change in total assessed value

Assumes no change in home assessed value

Asssumes tax impact of \$400,000 home

Prepared by: John Quartararo, Finance Director