Tyler Independent School District

Preliminary Future Bond Capacity Analysis

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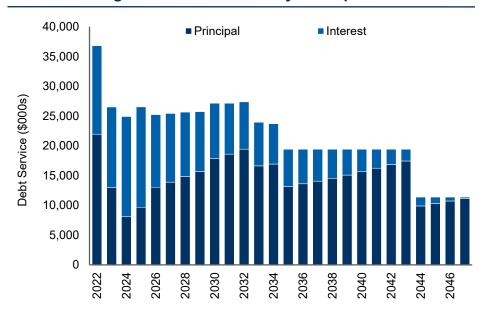


Outstanding Debt Profile ("AA" / "AA+")

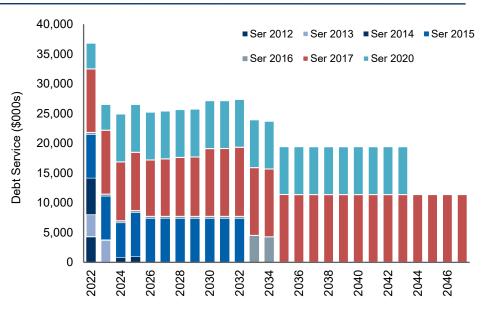
Tyler ISD Debt Profile

Issue		Issued Par Amount		tstanding Par Amount	Coupon Range of Callable Bonds	First Call Date	Final Maturity	
U/L Tax Ref Bds, Series 2012	\$	16,350,000	\$	4,200,000	5.000%	02/15/2022	02/15/2024	
U/L Tax Sch Bldg Bds, Series 2013		152,020,000		7,085,000	N/A	N/A	02/15/2043	
U/L Tax Ref Bds, Series 2014		7,125,000		7,125,000	4.500% - 5.000%	02/15/2024	02/15/2031	
U/L Tax Ref Bds, Series 2015		74,970,000		63,055,000	3.000% - 5.000%	02/15/2025	02/15/2032	
U/L Tax Ref Bds, Series 2016		8,690,000		8,475,000	4.000%	02/15/2025	02/15/2034	
U/L Tax Sch Bldg Bds, Series 2017		175,735,000		166,335,000	4.000% - 5.000%	02/15/2027	02/15/2047	
U/L Tax Ref Bds, Taxable Series 2020		123,125,000		122,120,000	1.584% - 2.298%	02/15/2030	02/15/2043	
Total	\$	558,015,000	\$	378,395,000				

Outstanding Unlimited Tax Debt by Principal & Interest



Outstanding Unlimited Tax Debt by Series



Note: Assumes successful completion of February 2022 defeasance.



	Total Par					
Issue	Refunded	Maturities Refunded		Savings		
Series 2012 Refunding	\$ 16,350,000	16,350,000 Series 2005 (2017-2028)		1,256,381		
		Series 2006 (2026-2031)				
Series 2014 Refunding	7,655,000	Series 2007 (2024-2025)		1,213,878		
2015 Redemption	1,500,000	Series 2005 (2030)		1,068,750		
Series 2015 Refunding	76,790,000	Series 2009 (2019-2032)		8,177,733		
2016 Redemption	2,440,000	Series 2005-A (2017-2018)		155,338		
Series 2016 Refunding	9,220,000	9,220,000 Series 2009 (2033-2034)		2,703,349		
		Series 2005-A (2019-2020)				
2017 Redemption	6,710,000	Series 2007 (2018-2024)		1,125,381		
		Series 2005 (2029-2030)				
2019 Redemption	3,000,000	Series 2009 (2024)		1,249,950		
2020 Redemption	8,095,000	Series 2009 (2024; 2033-2034)		5,118,100		
Series 2020 Refunding	123,125,000	Series 2013 (2024-2043)		35,623,791		
2021 Defeasance	6,485,000	Series 2012 (2025-2028)		956,111		
		Series 2012 (2023-2024)				
2022 Defeasance*	8,335,000	Series 2014 (2026-2031)		1,202,541		
Total	\$ 269,705,000		\$	59,851,303		

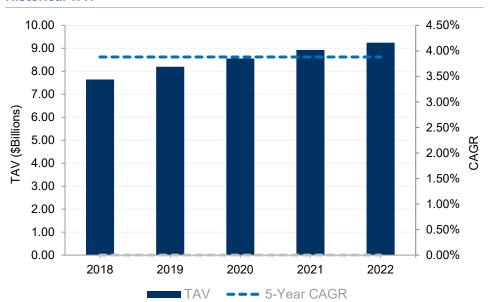
^{*} Estimated



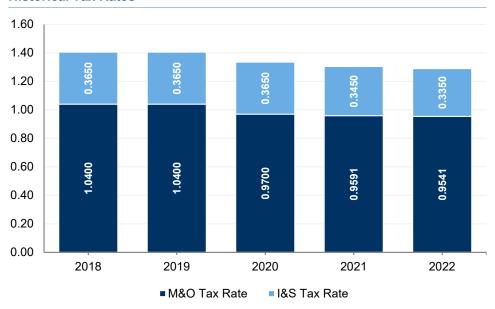
Tyler ISD Historical TAV and Tax Rates								
		TAV	M&O Tax	I&S Tax	Total Tax			
FYE	TAV	Growth	Rate	Rate	Rate			
2018	7,641,914,954	3.86%	1.0400	0.3650	1.4050			
2019	8,197,388,865	7.27%	1.0400	0.3650	1.4050			
2020	8,554,709,473	4.36%	0.9700	0.3650	1.3350			
2021	8,929,483,909	4.38%	0.9591	0.3450	1.3041			
2022	9,244,119,905	3.52%	0.9541	0.3350	1.2891			
5-Yr CAGR*		3.88%						

^{*} Compound Annual Growth Rate ("CAGR")

Historical TAV



Historical Tax Rates

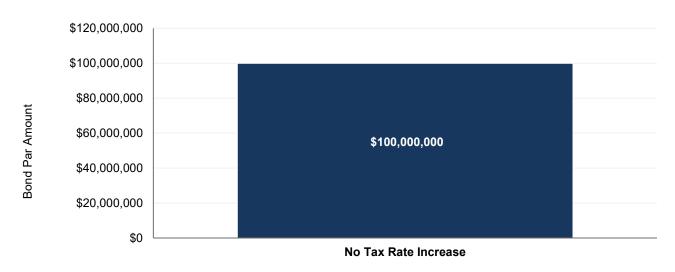


Preliminary Future Bond Election Tax Rate Impact Analysis



Summary of Assumptions

- The following analysis outlines the District's projected bonding capacity for a possible future bond election:
- Assumes that the District's current I&S Tax Rate is \$0.3350 per \$100 valuation.
- Assumes that the District's FY 2022-2023 I&S Tax Rate decreases to \$0.3250 per \$100 valuation.
- Assumes Net of Frozen TAV for fiscal year 2022 is \$9,244,119,905 per Smith CAD.
- Assumes TAV grows 3.5% in 2022/23, 2023/24, 2024/25, and 2025/26 and remains constant thereafter.
- Assumes \$380,000,000 TAV reduction in FY 2022-2023 due to \$15,000 Homestead Exemption increase from \$25,000 to \$40,000.
- Assumes revenue from State hold-harmless provisions for existing debt commencing FYE 2023, and decreasing over time.
- Assumes that levy from frozen values for the I&S budget is \$4,020,217.
- Assumes a tax collection rate of 99.5%.
- Assumes current market rates plus approximately 100bps to be conservative. Rates are very low right now, and we are talking about possibly issuing these in late 2022, so we need to account for the possibility of increasing rates.



The District can issue \$100,000,000 in new money bonds, and still decrease its I&S rate to 32.5 cents

5 Preliminary; subject to change RBC Capital Markets

Tax Rate Impact Analysis



\$100,000,000 - No Tax Rate Increase

	\$100,000,000 Estimated Tax Rate Impact Analysis										
Α	В	С	D	Е	F	G	Н	I	J	K	L
	"After			\$100,000,000		Less		Plus:		Est.	Est.
Tax	Freeze"	Est	Total	Series 2022	Total	Revenue	Less	Estimated		Total	I&S
Year	TAV	TAV	Oustanding	Level	Debt	from	Other	Redemptions/	Total Net	I&S	Rate
Ending	(Billions)	Growth	D/S	Debt Service	Service	Frozen Levy	Revenue ⁽¹⁾	Bond Capacity	Debt Service	Rate	Impact
8/31/22	9.244		\$ 36,810,171		\$ 36,810,171	\$ (4,020,217)	\$ (1,980,000)		\$ 30,809,954	\$0.3350	
8/31/23	9.188	-0.61%	26,517,871	\$ 6,644,400	33,162,271	(4,020,217)	(1,000,000)	\$ 1,568,555	29,710,609	0.3250	
8/31/24	9.509	3.50%	24,915,496	6,645,525	31,561,021	(4,020,217)	(900,000)	4,109,676	30,750,480	0.3250	
8/31/25	9.842	3.50%	26,520,121	6,648,650	33,168,771	(4,020,217)	(800,000)	3,478,193	31,826,747	0.3250	
8/31/26	10.187	3.50%	25,236,871	6,648,400	31,885,271	(4,020,217)	(700,000)	5,775,629	32,940,683	0.3250	
8/31/27	10.187	0.00%	25,423,621	6,644,525	32,068,146	(4,020,217)	(600,000)	5,492,754	32,940,683	0.3250	
8/31/28	10.187	0.00%	25,655,121	6,646,525	32,301,646	(4,020,217)	(500,000)	5,159,254	32,940,683	0.3250	
8/31/29	10.187	0.00%	25,738,971	6,643,900	32,382,871	(4,020,217)	(500,000)	5,078,029	32,940,683	0.3250	
8/31/30	10.187	0.00%	27,149,996	6,646,150	33,796,146	(4,020,217)	(500,000)	3,664,754	32,940,683	0.3250	
8/31/31	10.187	0.00%	27,149,083	6,645,550	33,794,633	(4,020,217)	(500,000)	3,666,266	32,940,683	0.3250	
8/31/32	10.187	0.00%	27,366,664	6,648,650	34,015,314	(4,020,217)	(500,000)	3,445,585	32,940,683	0.3250	
8/31/33	10.187	0.00%	23,946,820	6,644,350	30,591,170	(4,020,217)	-	6,369,730	32,940,683	0.3250	
8/31/34	10.187	0.00%	23,704,287	6,647,350	30,351,637	(4,020,217)	-	6,609,263	32,940,683	0.3250	
8/31/35	10.187	0.00%	19,424,386	6,647,250	26,071,636	(4,020,217)	-	10,889,264	32,940,683	0.3250	
8/31/36	10.187	0.00%	19,421,885	6,648,750	26,070,635	(4,020,217)	-	10,890,265	32,940,683	0.3250	
8/31/37	10.187	0.00%	19,415,726	6,645,325	26,061,051	(4,020,217)	-	10,899,848	32,940,683	0.3250	
8/31/38	10.187	0.00%	19,417,720	6,643,725	26,061,445	(4,020,217)	-	10,899,454	32,940,683	0.3250	
8/31/39	10.187	0.00%	19,420,587	6,646,875	26,067,462	(4,020,217)	-	10,893,438	32,940,683	0.3250	
8/31/40	10.187	0.00%	19,423,750	6,644,625	26,068,375	(4,020,217)	-	10,892,525	32,940,683	0.3250	
8/31/41	10.187	0.00%	19,418,053	6,646,825	26,064,878	(4,020,217)	-	10,896,022	32,940,683	0.3250	
8/31/42	10.187	0.00%	19,423,056	6,648,250	26,071,306	(4,020,217)	-	10,889,594	32,940,683	0.3250	
8/31/43	10.187	0.00%	19,415,031	-	19,415,031	(4,020,217)	-	17,545,869	32,940,683	0.3250	
8/31/44	10.187	0.00%	11,385,600	-	11,385,600	(4,020,217)	-	25,575,300	32,940,683	0.3250	
8/31/45	10.187	0.00%	11,386,500	-	11,386,500	(4,020,217)	-	25,574,400	32,940,683	0.3250	
8/31/46	10.187	0.00%	11,385,900	-	11,385,900	(4,020,217)	-	25,575,000	32,940,683	0.3250	
8/31/47	10.187	0.00%	11,383,200	-	11,383,200	(4,020,217)	-	25,577,700	32,940,683	0.3250	
Total			\$ 566,456,482	\$ 132,925,600	\$ 699,382,082	\$ (104,525,632)	\$ (8,480,000)		\$847,792,817		

⁽¹⁾ For FYE 2023 – 2032, other revenue denotes estimated amount received due to the hold-harmless provisions on the Homestead Exemption increase.