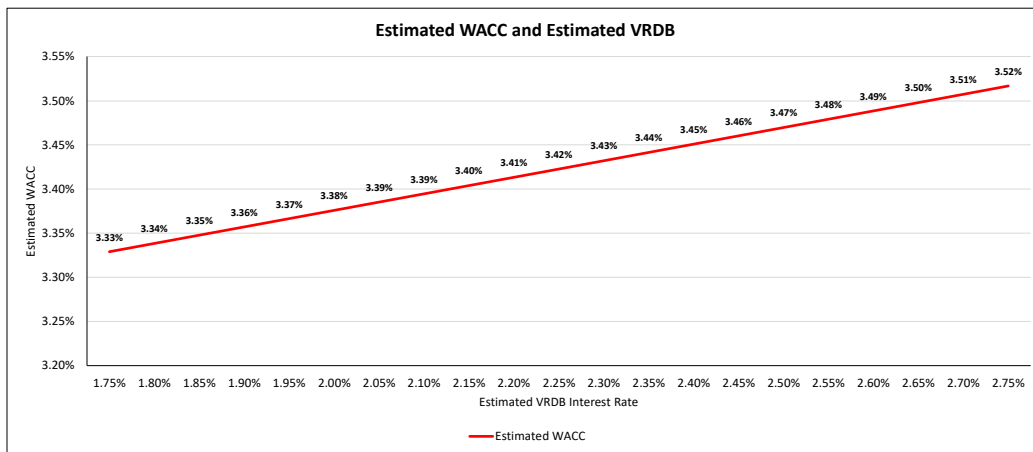


Bonded Debt Summary
as of June 30, 2019

General Receipts Bonds	Final Maturity	Original Amount	Amount Outstanding	All In TIC
Series 1997 Bonds	12/1/2027	\$ 79,540,000	\$ 17,160,000	1.48%
Series 1999 B Bonds	12/1/2029	\$ 83,400,000	\$ 10,765,000	1.28%
Series 2001 Bonds	12/1/2031	\$ 76,950,000	\$ 53,035,000	1.10%
Series 2003 C Bonds	6/1/2033	\$ 121,295,000	\$ 44,960,000	1.43%
Series 2005 B Bonds	6/1/2035	\$ 129,990,000	\$ 62,730,000	1.02%
Series 2008 B Bonds	12/1/2028	\$ 127,770,000	\$ 86,025,000	0.50%
Series 2010 A Bonds	12/1/2020	\$ 241,170,000	\$ 16,325,000	2.69%
Series 2010 C Bonds	6/1/2040	\$ 654,785,000	\$ 654,785,000	3.23%
Series 2010 D Bonds	12/1/2032	\$ 88,335,000	\$ 84,625,000	3.53%
Series 2010 E Bonds	6/1/2035	\$ 150,000,000	\$ 150,000,000	0.44%
Series 2011 A Bonds	6/1/2111	\$ 500,000,000	\$ 500,000,000	4.90%
Ohio Air Quality 2012 A Bonds	12/1/2023	\$ 4,602,090	\$ 2,198,805	1.56%
Ohio Air Quality 2012 B Bonds	12/1/2027	\$ 2,340,000	\$ 2,340,000	3.50%
Series 2012 A Bonds	6/1/2030	\$ 91,165,000	\$ 58,220,000	2.21%
Series 2012 B Bonds	6/1/2033	\$ 23,170,000	\$ 12,035,000	2.82%
Series 2013 A Bonds	6/1/2043	\$ 337,955,000	\$ 337,955,000	3.63%
Series 2014 A Bonds	12/1/2044	\$ 135,985,000	\$ 126,810,000	3.64%
Series 2014 B-1 Bonds	12/1/2044	\$ 75,000,000	\$ 75,000,000	0.72%
Series 2014 B-2 Bonds	12/1/2044	\$ 75,000,000	\$ 75,000,000	0.72%
Series 2016 A Bonds	12/1/2056	\$ 600,000,000	\$ 600,000,000	3.95%
Series 2016 B Bonds	6/1/2030	\$ 30,875,000	\$ 20,465,000	2.11%
Series 2017 Bonds	12/1/2028	\$ 69,950,000	\$ 69,950,000	1.84%
Total:		<u>\$ 3,916,872,090</u>	<u>\$ 3,060,383,805</u>	

Current Weighted Average Cost of Capital 3.14%
Estimated Weighted Average Cost of Capital 3.42% (w/ VRDBs @ 2.25%)
Weighted Average Life - 34 Years



Total Debt Service	Principal	Interest	Total	WACC
	\$ 3,060,383,805	\$ 3,941,517,904	\$ 7,001,901,709	3.14%

