



County of Santa Clara

Bond Structure Analysis

General Obligation Bonds (Election of 2016), 2024 Series C

May 7, 2024



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Summary of Analysis

Scenario	Debt Service ¹	Maximum Tax Rate ²	Minimum Tax Rate ²	Average Tax Rate ²	True Interest Cost ³
1 Level Tax Rate	\$619,475,331	\$4.85	\$4.79	\$4.85	5.00%
2 Level Debt Service	\$592,301,762	\$5.30	\$4.18	\$4.72	4.97%
* 3 Level Principal Amortization	\$555,379,585	\$6.14	\$3.22	\$4.55	4.92%
4 Fill to Target Tax Rate	\$401,213,782	\$12.66	\$1.52	\$3.70	4.67%

¹ Debt Service figure is only 2024 Series C debt service.

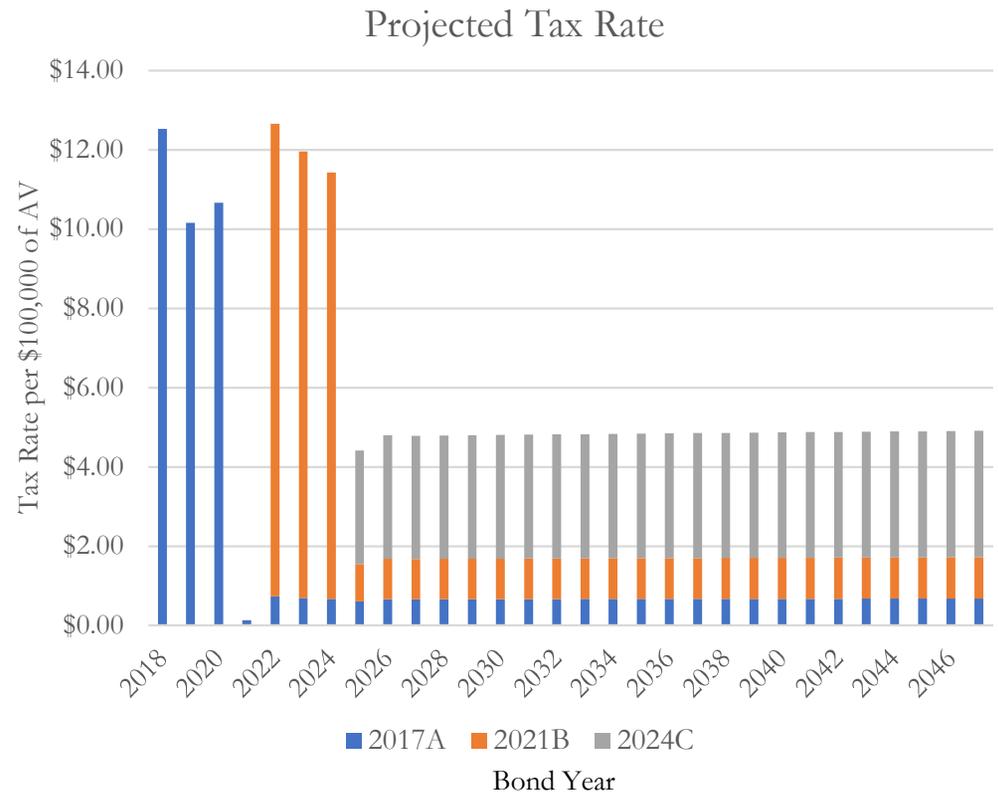
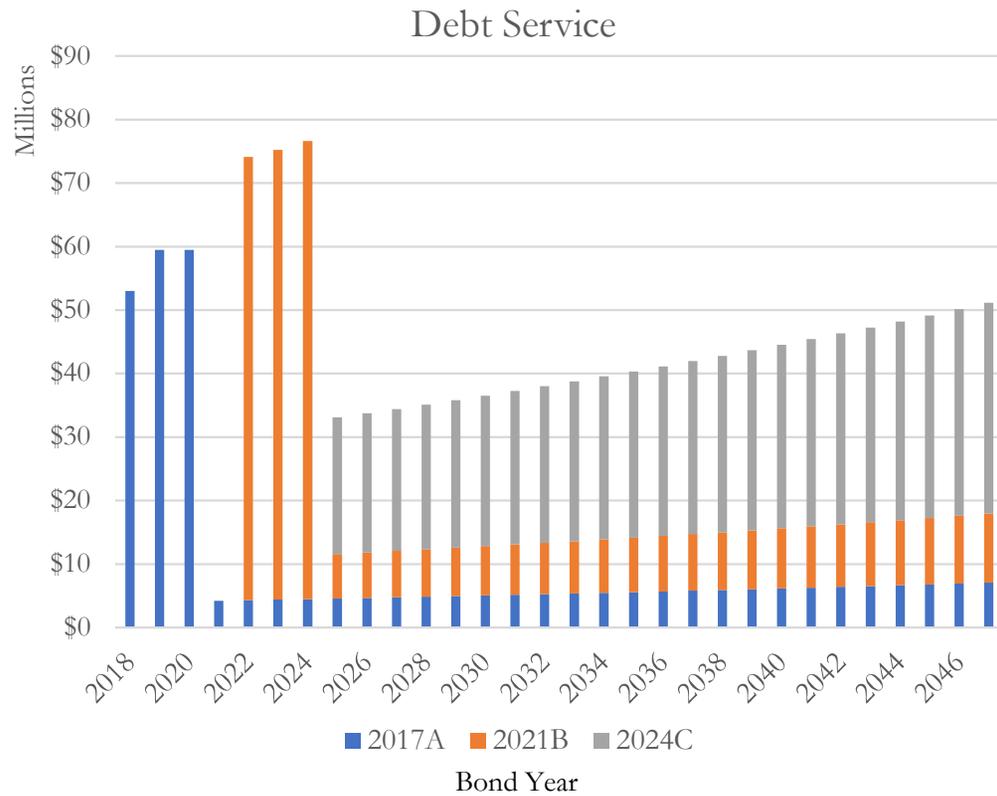
² Tax rate figures are for the entire 2016 Authorization and assume no future refundings of existing series of bonds.

³ Based upon market conditions for “AAA” taxable GO bonds as of March 22, 2024.

* Scenario 3 was chosen as the preferred structure to provide a balance between paying less interest over the life of the bonds without maxing out the tax rate for the next five years.

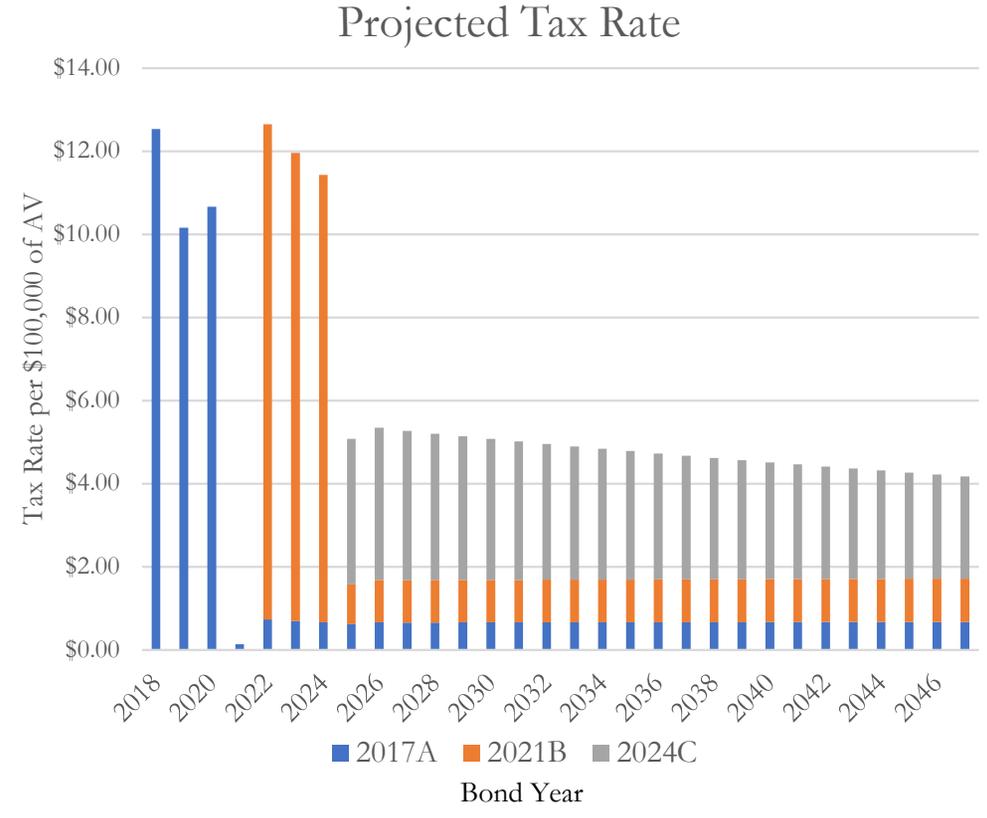
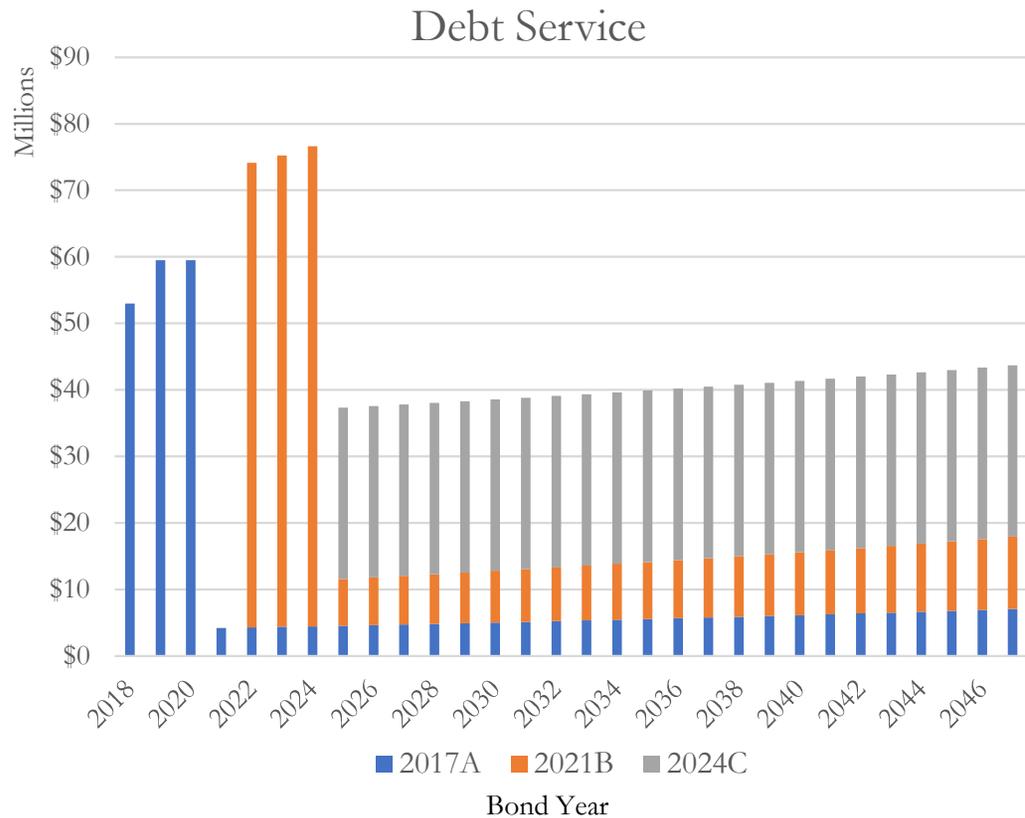
A graphical representation of the annual debt service and tax rates under each scenario follow this page.

Scenario 1: Level Tax Rate



- 2024 Series C debt service is structured with ascending debt service payments, resulting in an aggregate level tax rate after issuance, estimated to average \$4.85 through the end of the final maturity of the existing bonds (8/1/2047).

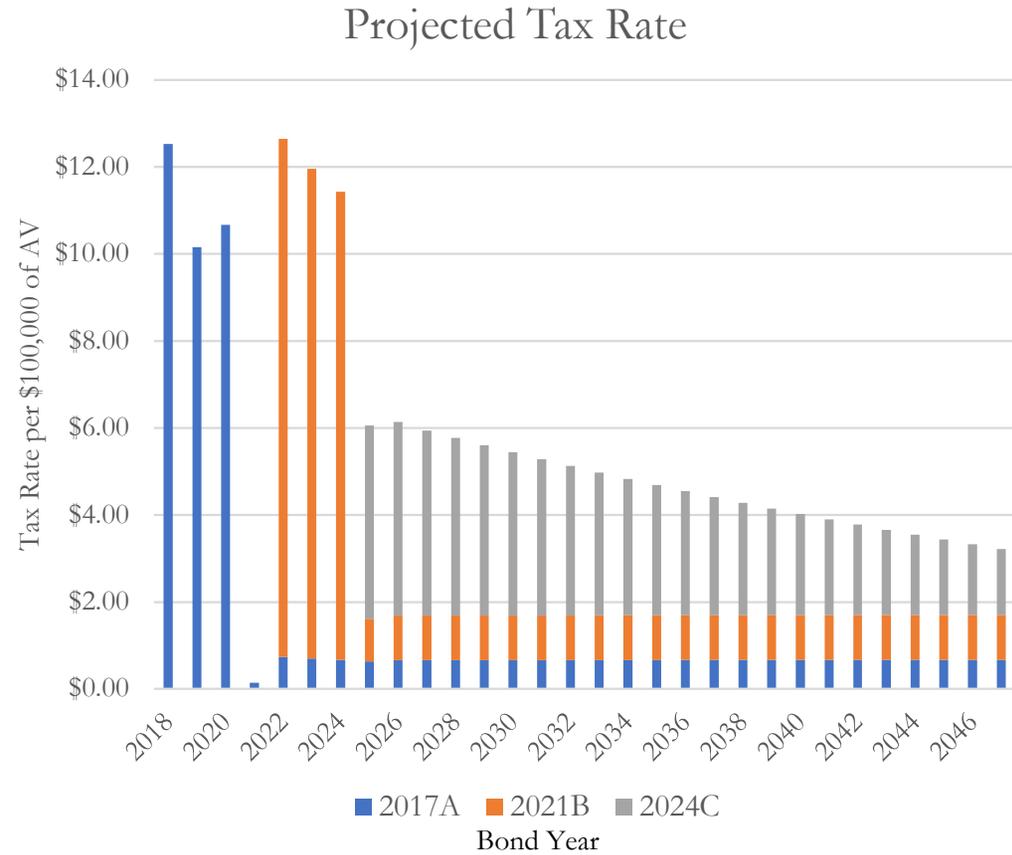
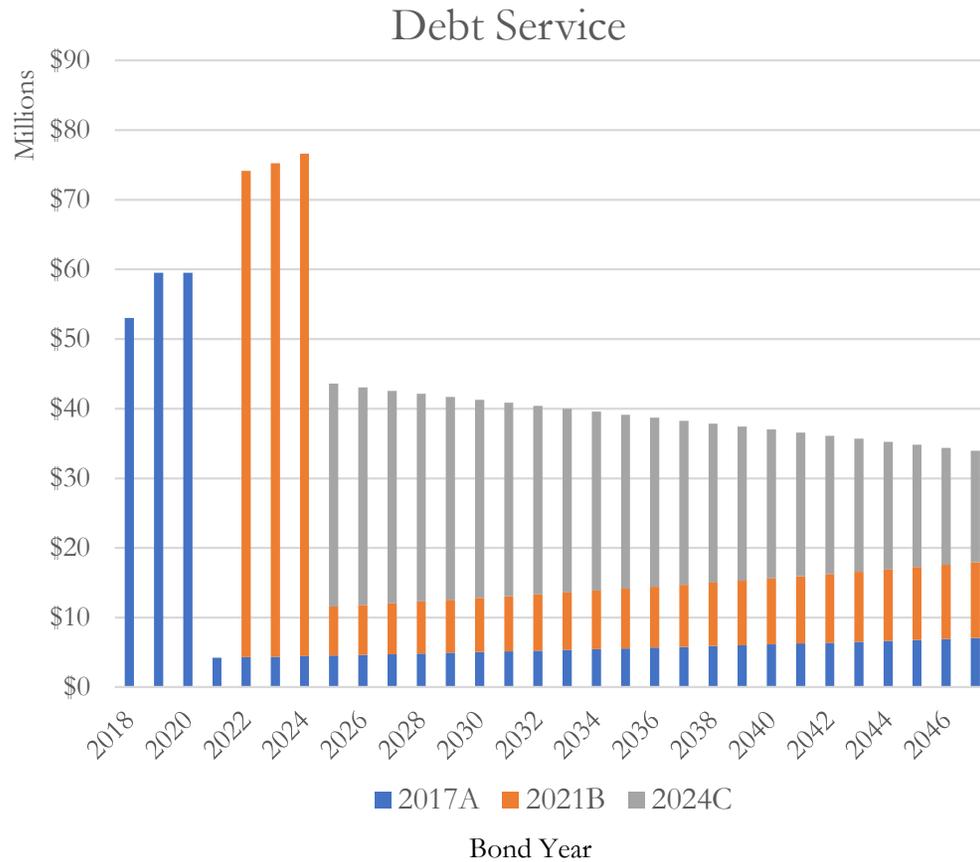
Scenario 2: Level Debt Service



- 2024 Series C debt service is structured with level debt service payments, resulting in an aggregate declining tax rate after issuance.
- The projected tax rate peaks at \$5.30 in 2026 before gradually declining to \$4.18 in 2047.

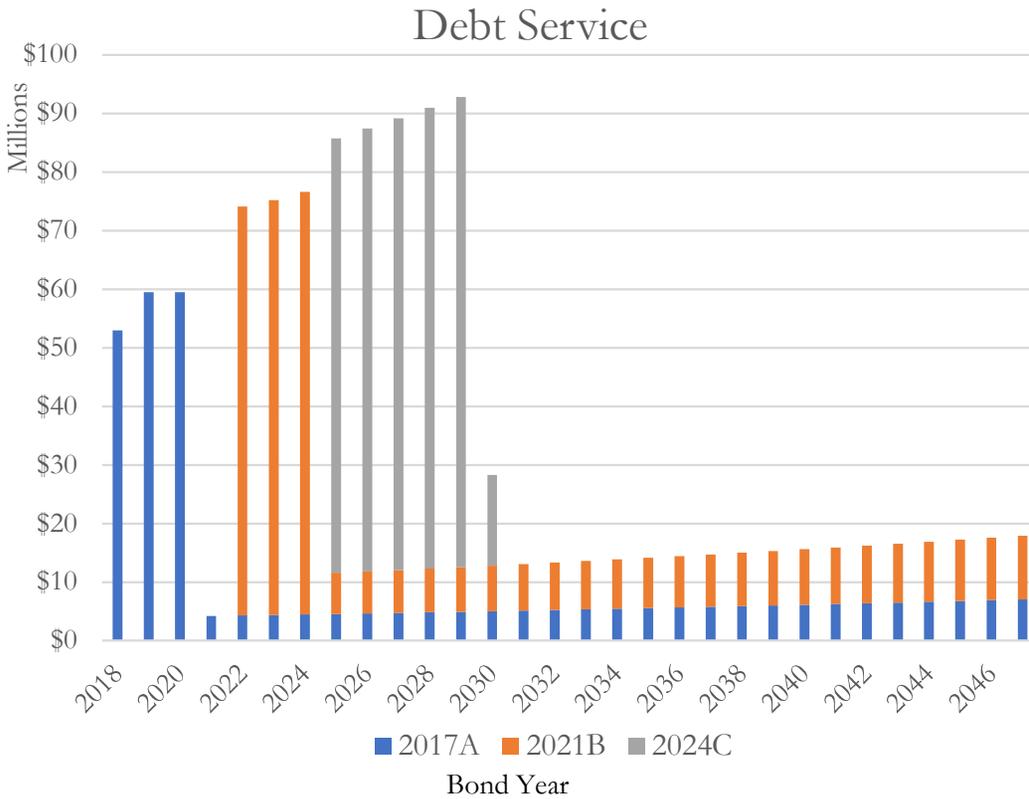


Scenario 3: Level Principal Amortization



- 2024 Series C debt service is structured with level principal payments, resulting in an aggregate declining tax rate after issuance (similar to Scenario 2, but steeper decline).
- The projected tax rate peaks at \$6.14 in 2026 before gradually declining to \$3.22 in 2047.

Scenario 4: Fill to Target Tax Rate



- 2024 Series C principal is front loaded to maximize the target tax rate of \$12.66.
- Preserves option for future refunding of 2017 Series A and 2021 Series B bonds to shorten the final maturity of the 2016 Authorization.

