



Wastewater Revenue Bonds Series 2020A & 2020B

Santa Rosa Board of Public Utilities

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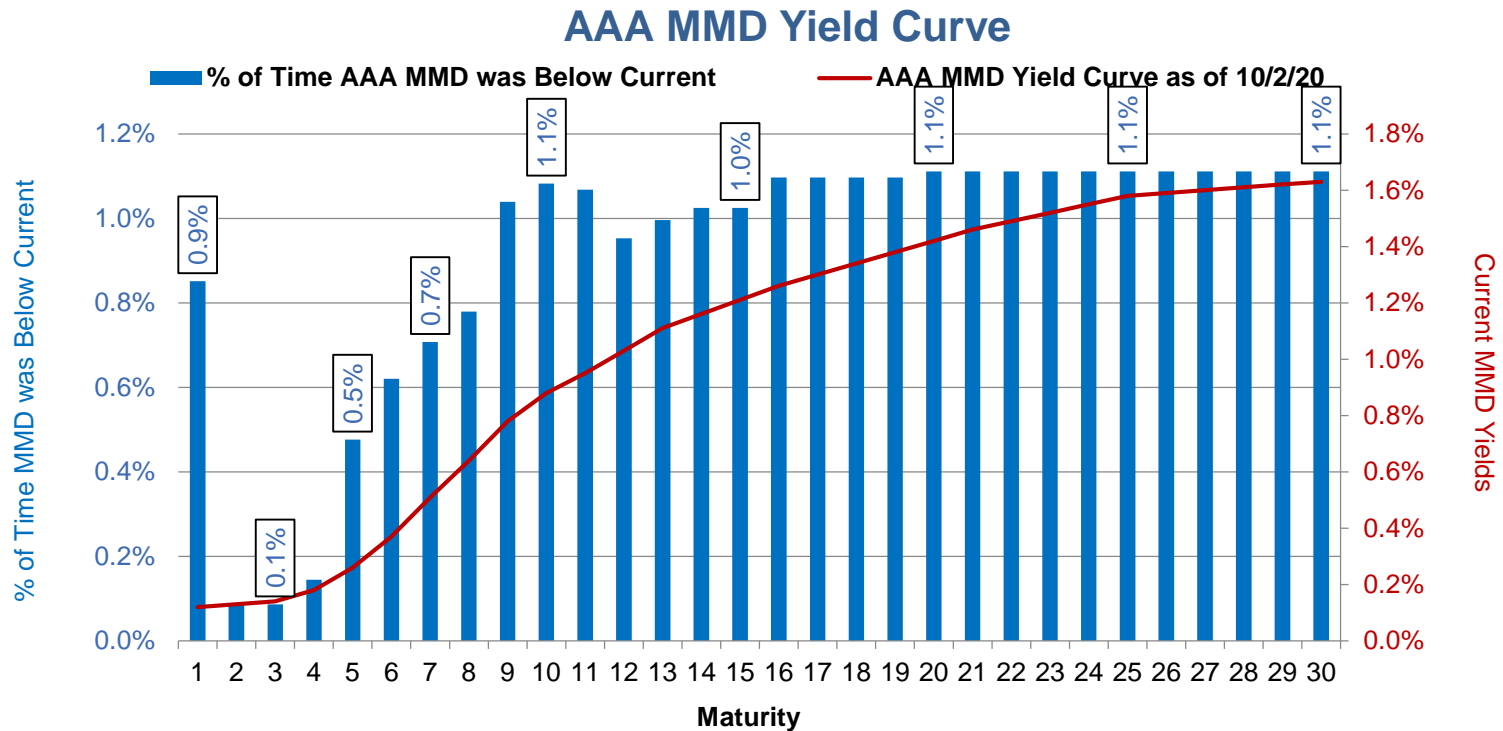
Overview

- ◆ Bond funding to be acquired for Ultraviolet Disinfection System Replacement
 - \$70m Maximum (Series 2020A)
- ◆ Advanced refunding of outstanding Series 2012A (Series 2020B)
 - Release of reserves to be applied to Series 2020A
- ◆ All Partners will consider applying cash to reduce bond total



Current Tax-Exempt Municipal Market Conditions

- ◆ Long-term tax-exempt borrowing rates are near all-time lows
 - Have been lower than current levels less than 1.2% of the time since 1993

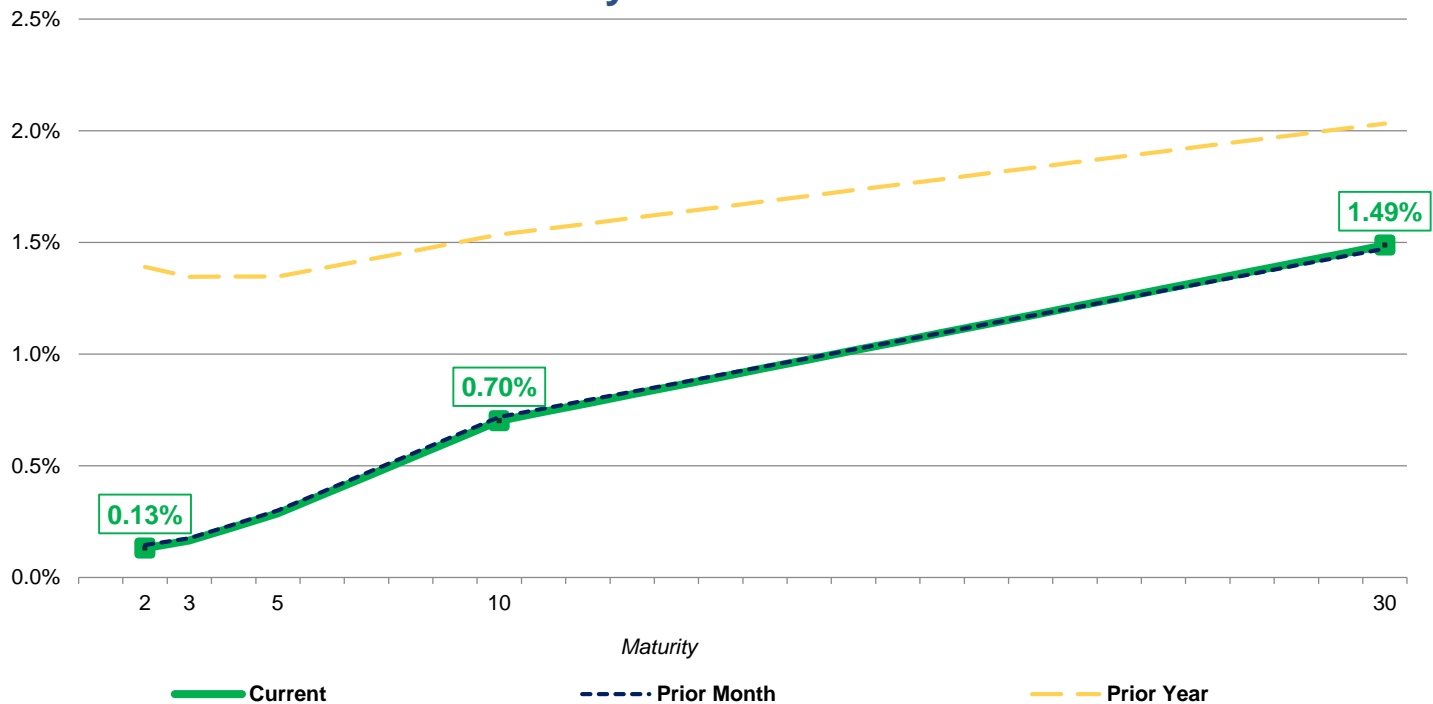




Current Taxable Market Conditions

- Treasury rates are significantly lower than they were a year ago and have remained relatively flat over the last month
- Creates opportunity for taxable advance refunding of existing debt for debt service savings

Treasury Yield Curves





Series 2020A - Proposed Tax-Exempt New Money

- Issuance of approximately \$57 million principal amount of tax-exempt bonds to fund a \$70 million project fund
- Proceeds will go towards financing, among other things, a proposed Ultraviolet Disinfection and Diversion Improvements Project at the southwesterly corner of the Laguna Wastewater Treatment Plant
- Simultaneous issuance of Series 2020B refunding bonds anticipated to allow for \$4.57 million Debt Service Reserve Fund (“DSRF”) release, which could be used for project costs

| Preliminary Numbers | |
|------------------------------|-------------------------------|
| Principal Issued: | \$57,360,000 |
| Premium Received: | \$8,610,630 |
| DSRF Release: | \$4,570,278 |
| All-In True Interest Cost: | 3.11% |
| Average Annual Debt Service: | \$3,509,387 (through FY 2051) |
| Total Debt Service: | \$108,791,000 |



Series 2020B - Proposed Taxable Advance Refunding

- ◆ Taxable advance refunding of all \$50.870 million of outstanding Series 2012A wastewater revenue bonds to achieve debt service savings
- ◆ Projected to generate approximately \$6.8 million of Net Present Value (“NPV”) savings (equivalent to 13.4% of refunded principal amount), net of all costs associated with the transaction

| Preliminary Numbers | |
|----------------------------------|-----------------------------|
| Principal Issued: | \$56,325,000 |
| All-In True Interest Cost: | 2.26% |
| Average Annual Cashflow Savings: | \$560,859 (through FY 2034) |
| Total Cashflow Savings: | \$7,852,031 |
| NPV Savings: | \$6,838,940 |



Schedule and Financing Team

- The bonds are expected to be priced in mid-November and close in early December

| Item | Date |
|--------------------|---------------------|
| Receive S&P rating | Week of November 2 |
| Bond pricing | Week of November 16 |
| Closing | Week of November 30 |

- Financing team
 - Municipal Advisor: PFM Financial Advisors LLC
 - Bond and Disclosure Counsel: Jones Hall
 - Underwriter: Stifel



Actions of the City Council

- ◆ Resolutions of City Council authorize staff and third-party professionals to execute a transaction that meets the following parameters:
 - Maximum par amount: \$70 million for Series 2020A, \$60 million for Series 2020B
 - Minimum NPV savings for Series 2020B: 3.0% of refunded principal amount
 - Underwriter's discount: Not to exceed 0.5%
- ◆ The resolutions also approve the following documents in substantially final form:
 - Indenture
 - Continuing Disclosure Certificate
 - Preliminary Official Statement
 - Bond Purchase Agreement
 - Escrow Agreement



Recommendation

- ◆ It is recommended by the Finance Department and the Water Department that the Board of Public Utilities, by resolution, recommend that the City Council authorize the issuance of Wastewater Revenue Bonds, Series 2020A (the “2020A Bonds”) to fund capital improvement projects of the wastewater system and Wastewater Revenue Refunding Bonds, Series 2020B to redeem certain outstanding wastewater revenue bonds for debt service savings (Federally Taxable) (the “2020B Bonds”; collectively with the 2020A Bonds, the “2020 Bonds”) and all related actions necessary to carry out the issuance.

Questions?



pfm