

PHILADELPHIA WATER DEPARTMENT  
RESPONSES TO TRANSCRIPT REQUESTS

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TRANSCRIPT REQUESTS**

**QUESTIONS 1-2**

**Dated: May 2, 2022**

**TR-1.** PLEASE PROVIDE THE NUMBER OF ACCOUNTS ELIGIBLE FOR SHUTOFF.

**RESPONSE:**

As of April 25, 2022, the accounts eligible for shutoff is 76,106.

<b>Account Type</b>	<b>Eligible for Shutoff Notice</b>
<b>Commercial</b>	4,148
<b>Residential</b>	64,917
<b>TAP**</b>	901
<b>USTRA</b>	6,140
<b>TOTAL</b>	76,106

**RESPONSE PROVIDED BY:** Black & Veatch Management Consulting, LLC

**TR-2.** PLEASE SHOW THE DIFFERENCE BETWEEN THE DEBT SERVICE PAYMENTS WITH THE 1% PENNVEST LOAN.

**RESPONSE:**

**Comparison of a PENNVEST Loan versus a public offering assuming a loan of \$100 Million**

Fiscal Year Ending June 30	Tax-Exempt Bond Issue	PennVest Loan	Bond Issuance vs PennVest Comparison	
	Total Debt Service	Total Debt Service	Debt Service Savings	PV Debt Service Savings <sup>(1)</sup>
2023	\$6,714,606	\$5,348,333	\$1,366,273	\$1,353,231
2024	\$6,965,200	\$5,545,350	\$1,419,850	\$1,392,373
2025	\$6,966,450	\$5,544,450	\$1,422,000	\$1,380,674
2026	\$6,965,200	\$5,548,100	\$1,417,100	\$1,362,293
2027	\$6,966,200	\$5,546,250	\$1,419,950	\$1,351,518
2028	\$6,963,950	\$5,548,950	\$1,415,000	\$1,333,471
2029	\$6,968,200	\$5,546,150	\$1,422,050	\$1,326,846
2030	\$6,968,200	\$5,547,900	\$1,420,300	\$1,312,092
2031	\$6,968,700	\$5,544,150	\$1,424,550	\$1,302,988
2032	\$6,964,200	\$5,544,950	\$1,419,250	\$1,285,287
2033	\$6,964,450	\$5,545,250	\$1,419,200	\$1,272,517
2034	\$6,968,700	\$5,545,050	\$1,423,650	\$1,263,868
2035	\$6,966,200	\$5,544,350	\$1,421,850	\$1,249,772
2036	\$6,967,600	\$5,548,150	\$1,419,450	\$1,235,309
2037	\$6,965,800	\$5,546,400	\$1,419,400	\$1,223,035
2038	\$6,965,600	\$5,544,150	\$1,421,450	\$1,212,674
2039	\$6,966,600	\$5,546,400	\$1,420,200	\$1,199,611
2040	\$6,968,400	\$5,548,100	\$1,420,300	\$1,187,817
2041	\$6,965,600	\$5,544,250	\$1,421,350	\$1,176,926
2042	\$6,968,000	\$5,544,900	\$1,423,100	\$1,166,708
<b>Total</b>	<b>\$139,077,856</b>	<b>\$110,721,583</b>	<b>\$28,356,273</b>	<b>\$25,589,013</b>

**RESPONSE PROVIDED BY:** PFM Financial Advisory, LLC and Acacia Financial Group

(1) Discounted back to the settlement date using a present value rate of 1.000%

\* Both scenarios assume a 20-year final maturity

\*\* Both scenarios assume a 7/13/2022 settlement date

\*\*\* Both scenarios assume an amount funded of \$100,000,000

\*\*\*\* Tax-Exempt Bond Issue assume rates as of 5/2/2022