## Massachusetts Clean Water Trust Series 22 <br> Dedham-Westwood Water District Loan Amortization DW-16-08

| Loan Amount Approved | 8,841,400.00 | Loan Origination Fee (\$5.00/1000) | 0.00 |
| :---: | :---: | :---: | :---: |
| Principal Forgiveness | - | Loan Term (in years) | 20 |
| Amount to be Financed | 8,841,400.00 | Loan Rate | 2.00\% |
|  |  | Closing Date | 10/24/2019 |
|  |  | First Interest Payment | 1/15/2020 |
|  |  | First Principal Payment | 7/15/2020 |


| Date | Principal | Interest | Total Debt Service | $\begin{gathered} \text { Admin Fee } \\ (0.15 \%) \\ \hline \end{gathered}$ | Loan Origination Fee | Total Debt Service | Annual Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10/24/2019 |  |  |  |  |  |  |  |
| 1/15/2020 |  | 39,786.30 | 39,786.30 | 2,983.97 |  | 42,770.27 | 42,770.27 |
| 7/15/2020 | 357,644.00 | 88,414.00 | 446,058.00 | 6,631.05 |  | 452,689.05 |  |
| 1/15/2021 |  | 84,837.56 | 84,837.56 | 6,362.82 |  | 91,200.38 | 543,889.43 |
| 7/15/2021 | 365,416.00 | 84,837.56 | 450,253.56 | 6,362.82 |  | 456,616.38 |  |
| 1/15/2022 |  | 81,183.40 | 81,183.40 | 6,088.76 |  | 87,272.16 | 543,888.53 |
| 7/15/2022 | 373,358.00 | 81,183.40 | 454,541.40 | 6,088.76 |  | 460,630.16 |  |
| 1/15/2023 |  | 77,449.82 | 77,449.82 | 5,808.74 |  | 83,258.56 | 543,888.71 |
| 7/15/2023 | 381,473.00 | 77,449.82 | 458,922.82 | 5,808.74 |  | 464,731.56 |  |
| 1/15/2024 |  | 73,635.09 | 73,635.09 | 5,522.63 |  | 79,157.72 | 543,889.28 |
| 7/15/2024 | 389,763.00 | 73,635.09 | 463,398.09 | 5,522.63 |  | 468,920.72 |  |
| 1/15/2025 |  | 69,737.46 | 69,737.46 | 5,230.31 |  | 74,967.77 | 543,888.49 |
| 7/15/2025 | 398,234.00 | 69,737.46 | 467,971.46 | 5,230.31 |  | 473,201.77 |  |
| 1/15/2026 |  | 65,755.12 | 65,755.12 | 4,931.63 |  | 70,686.75 | 543,888.52 |
| 7/15/2026 | 406,890.00 | 65,755.12 | 472,645.12 | 4,931.63 |  | 477,576.75 |  |
| 1/15/2027 |  | 61,686.22 | 61,686.22 | 4,626.47 |  | 66,312.69 | 543,889.44 |
| 7/15/2027 | 415,733.00 | 61,686.22 | 477,419.22 | 4,626.47 |  | 482,045.69 |  |
| 1/15/2028 |  | 57,528.89 | 57,528.89 | 4,314.67 |  | 61,843.56 | 543,889.24 |
| 7/15/2028 | 424,768.00 | 57,528.89 | 482,296.89 | 4,314.67 |  | 486,611.56 |  |
| 1/15/2029 |  | 53,281.21 | 53,281.21 | 3,996.09 |  | 57,277.30 | 543,888.86 |
| 7/15/2029 | 434,000.00 | 53,281.21 | 487,281.21 | 3,996.09 |  | 491,277.30 |  |
| 1/15/2030 |  | 48,941.21 | 48,941.21 | 3,670.59 |  | 52,611.80 | 543,889.10 |
| 7/15/2030 | 443,432.00 | 48,941.21 | 492,373.21 | 3,670.59 |  | 496,043.80 |  |
| 1/15/2031 |  | 44,506.89 | 44,506.89 | 3,338.02 |  | 47,844.91 | 543,888.71 |
| 7/15/2031 | 453,070.00 | 44,506.89 | 497,576.89 | 3,338.02 |  | 500,914.91 |  |
| 1/15/2032 |  | 39,976.19 | 39,976.19 | 2,998.21 |  | 42,974.40 | 543,889.31 |
| 7/15/2032 | 462,917.00 | 39,976.19 | 502,893.19 | 2,998.21 |  | 505,891.40 |  |
| 1/15/2033 |  | 35,347.02 | 35,347.02 | 2,651.03 |  | 37,998.05 | 543,889.45 |
| 7/15/2033 | 472,977.00 | 35,347.02 | 508,324.02 | 2,651.03 |  | 510,975.05 |  |
| 1/15/2034 |  | 30,617.25 | 30,617.25 | 2,296.29 |  | 32,913.54 | 543,888.59 |
| 7/15/2034 | 483,257.00 | 30,617.25 | 513,874.25 | 2,296.29 |  | 516,170.54 |  |
| 1/15/2035 |  | 25,784.68 | 25,784.68 | 1,933.85 |  | 27,718.53 | 543,889.07 |
| 7/15/2035 | 493,760.00 | 25,784.68 | 519,544.68 | 1,933.85 |  | 521,478.53 |  |
| 1/15/2036 |  | 20,847.08 | 20,847.08 | 1,563.53 |  | 22,410.61 | 543,889.14 |
| 7/15/2036 | 504,491.00 | 20,847.08 | 525,338.08 | 1,563.53 |  | 526,901.61 |  |
| 1/15/2037 |  | 15,802.17 | 15,802.17 | 1,185.16 |  | 16,987.33 | 543,888.94 |
| 7/15/2037 | 515,455.00 | 15,802.17 | 531,257.17 | 1,185.16 |  | 532,442.33 |  |
| 1/15/2038 |  | 10,647.62 | 10,647.62 | 798.57 |  | 11,446.19 | 543,888.52 |
| 7/15/2038 | 526,658.00 | 10,647.62 | 537,305.62 | 798.57 |  | 538,104.19 |  |
| 1/15/2039 |  | 5,381.04 | 5,381.04 | 403.58 |  | 5,784.62 | 543,888.81 |
| 7/15/2039 | 538,104.00 | 5,381.04 | 543,485.04 | 403.58 |  | 543,888.62 |  |
| 1/15/2040 |  |  |  |  |  |  | 543,888.62 |
|  | 8,841,400.00 | 1,934,092.14 | 10,775,492.14 | 145,056.91 |  | 10,920,549.05 | 10,920,549.05 |

