Notes On Draft FY24 Water and Wastewater Budget 4/14/23

Water

- Revenue
 - Water User Receipts are determined by subtracting other revenue sources from the total water budget expenses. These could be reduces if revenue from other sources increases.
 - Increased Net Interest on Water Checking Account to reflect the higher interest rate that the bank is paying on the checking account.
 - Level funded Fund Balance Usage. This should be discussed more to determine the final amount to use.
 - Level funded the fund balance usage at this time. This should be discussed more to determine the final amount to use.
- Expenses
 - Payroll and associated figures are based on current staff increasing a step, the pay scale going up 5%, and the vacancy filled by a lead mechanical operator with a two-person platinum benefit package.
 - Administrative Expenses increased due to increased compensation for staff.
 - Audit numbers were updated based on the actual contract which was not finalized at the time the budget was constructed for FY23.
 - Increased staff training due to the increase in price for apprenticeship program and to have two people attending instead of the one that was budgeted for in FY23.
 - Added a budget of \$500 in legal for Water because to budget for legal expenses. In the past there had been a line for legal expenses but it had been set at zero.
 - Insurance is increased to reflect the 2023 calendar year rates.
 - Electricity is increased to better reflect the actual expense.
 - Trash removal is increased to better reflect the actual expense.
 - Water Contracted is increased to better reflect the actual expense. This is primarily for water testing.
 - Water Line is for maintenance and repairs such as water leaks. This has been reduced to better reflect the actual expense but still keep enough in the budget for unexpected repairs.
 - \circ Level funded all reserves and updated payments on all loans.

Wastewater

- Revenue
 - Sewer User Receipts are determined by subtracting other revenue sources from the total water budget expenses. These could be reduces if revenue from other sources increases.
 - Increased Net Interest on Checking Account to reflect the higher interest rate that the bank is paying on the checking account.
 - Level funded Fund Balance Usage. This should be discussed more to determine the final amount to use.
 - Level funded Septage Receipts.

- Expenses
 - Payroll and associated figures based on current staff increasing a step, the chart going up 5%, and the vacancy filled by a lead mechanical operator with a two-person platinum benefit package.
 - Administrative Expenses increased due to increased compensation for staff.
 - Audit numbers were updated based on the actual contract which was not finalized at the time the budget was constructed for FY23.
 - Increased staff training due to the increase in price for apprenticeship program and to have two people attending instead of the one that was budgeted for in FY23.
 - Insurance is increased to reflect the 2023 calendar year rates.
 - Plant electricity is increased based on current rates and usage.
 - Rubbish removal better matches the FY22 actual.
 - Biosolids Disposal will likely increase based on the contract with CSWD and Casella. An average annual tonnage was assumed along with a estimated price increase in February 2024 to come up with an estimated cost for the year.
 - Wastewater Facility Repair increased due to the anticipated need for more repairs.
 - Wastewater Chemicals are almost at \$10,000 YTD. The current price of Sodium Aluminate is forecasted to increase.
 - Biosolid Chemicals is for the purchase of polymer. There was a 9% price increase from 2022 to 2023 due to a price increase in April 2022. The FY24 budget assumes a 9% increase in anticipation that the price could go up again.
- Higher Priced Items Not Currently Included in the Draft FY24 Budget
 - Water meter upgrade
 - Cost of the 20 Year Wastewater Evaluation: \$154,000. The full \$154,000 will be paid by the Town and then reimbursed by CWSRF at 50% forgiveness and 50% that will be paid back with a loan.
 - Cost of the engineering for Tilden Ave, Bridge St., and Cochran Rd. waterline replacement \$92,000. The full \$92,000 will be paid by the Town and then reimbursed by DWSRF at 50% forgiveness and 50% that will be paid back with a loan.
 - Two of the more expensive items currently on the Repair and Replacement list that will likely be addressed in FY23 include the following.
 - Water Tank Mixer estimated at \$20,000
 - Influent Pumps estimated at \$30,000 \$50,000
 - There are other lower cost items on the Repair and Replacement list that will be addressed in FY23 and FY24. Perhaps increasing the contribution to Wastewater Capital Reserve and Water Capital Reserve may be in order to set some money aside for these costs with any excess being saved in a reserve for future repairs and replacements.