

City of Belle Plaine Utility Rate Study

People
+ Process

Going
Beyond the
Numbers

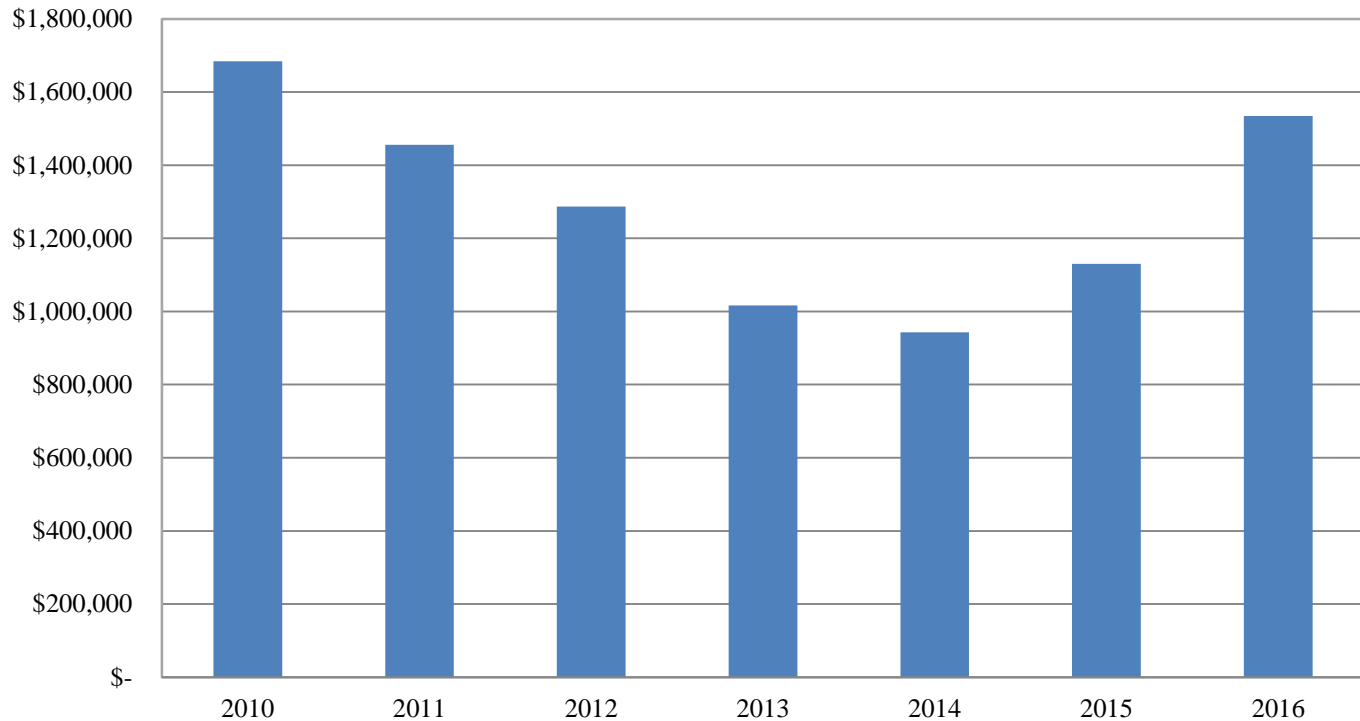


ABDO
EICK &
MEYERS_{LLP}
Certified Public Accountants & Consultants

Water Fund Cash History

People
+ Process

Going
Beyond the
Numbers

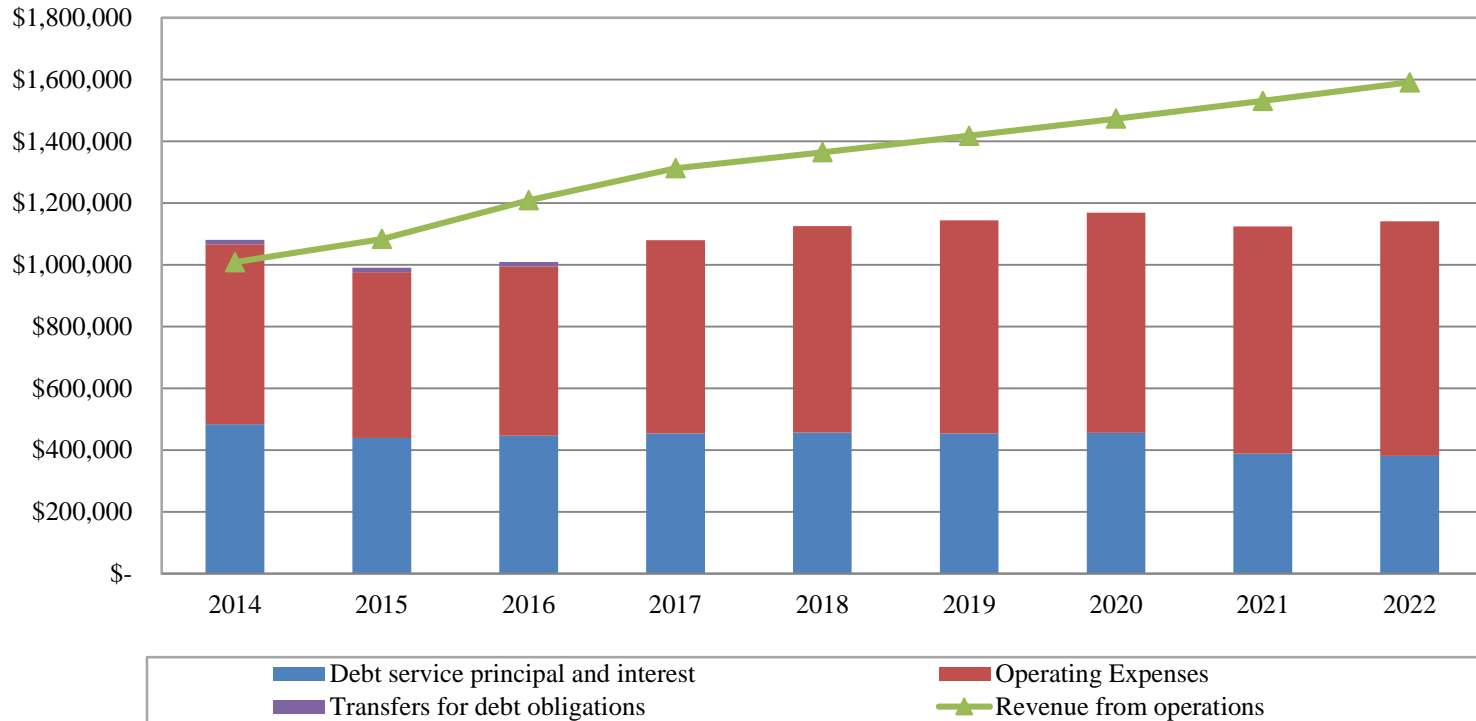


Over the past two years, the cash balance has started to trend in a positive direction.

Projected Operational Revenue Compared to Debt Service and Operation Expenses

People
+ Process

Going
Beyond the
Numbers

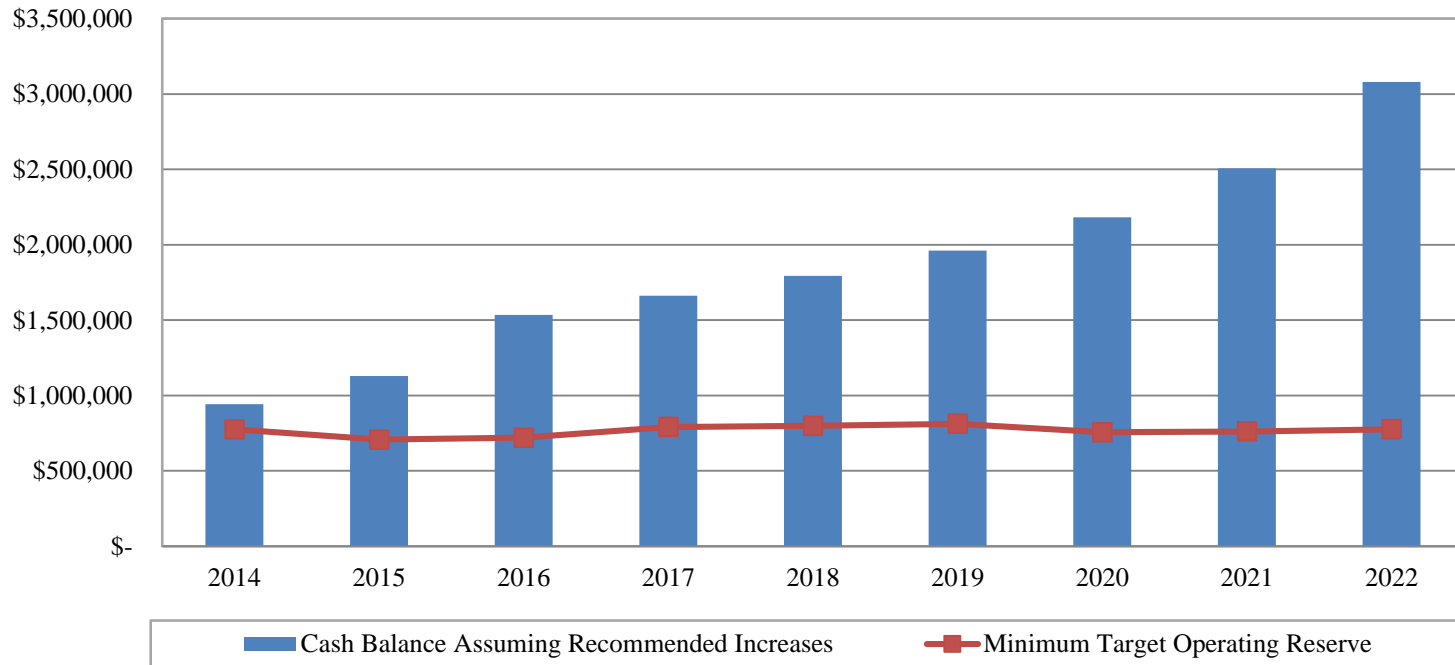


The suggested scenario allows for the City to have positive operational revenue in order to cover debt and operational expenditures as well as building cash reserves for future years.

Projected Water Fund Operating Fund Cash Balance

People
+ Process

Going
Beyond the
Numbers

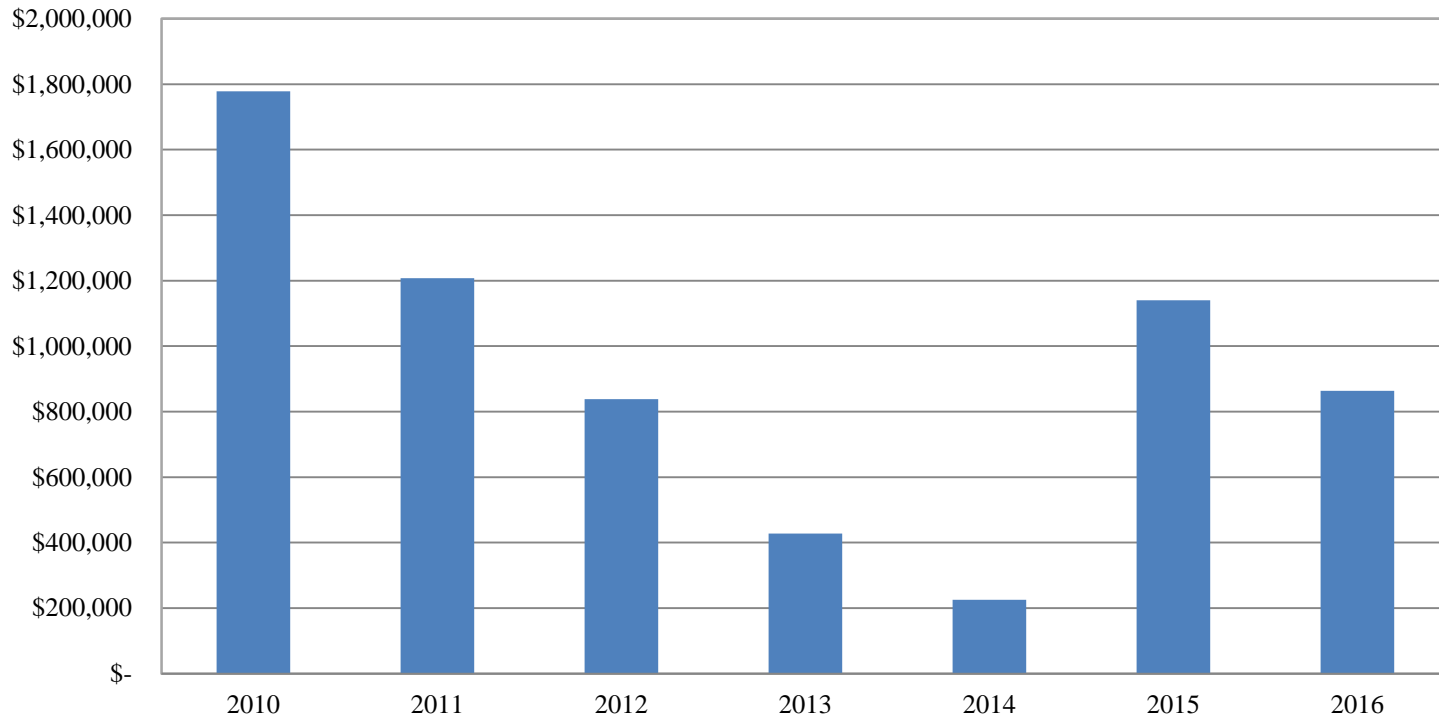


This graph assumes increase in water usage rates of 4% each year through 2022. The graph also assumes a 2% base fee increase from 2018-2022.

Sewer Fund Cash History

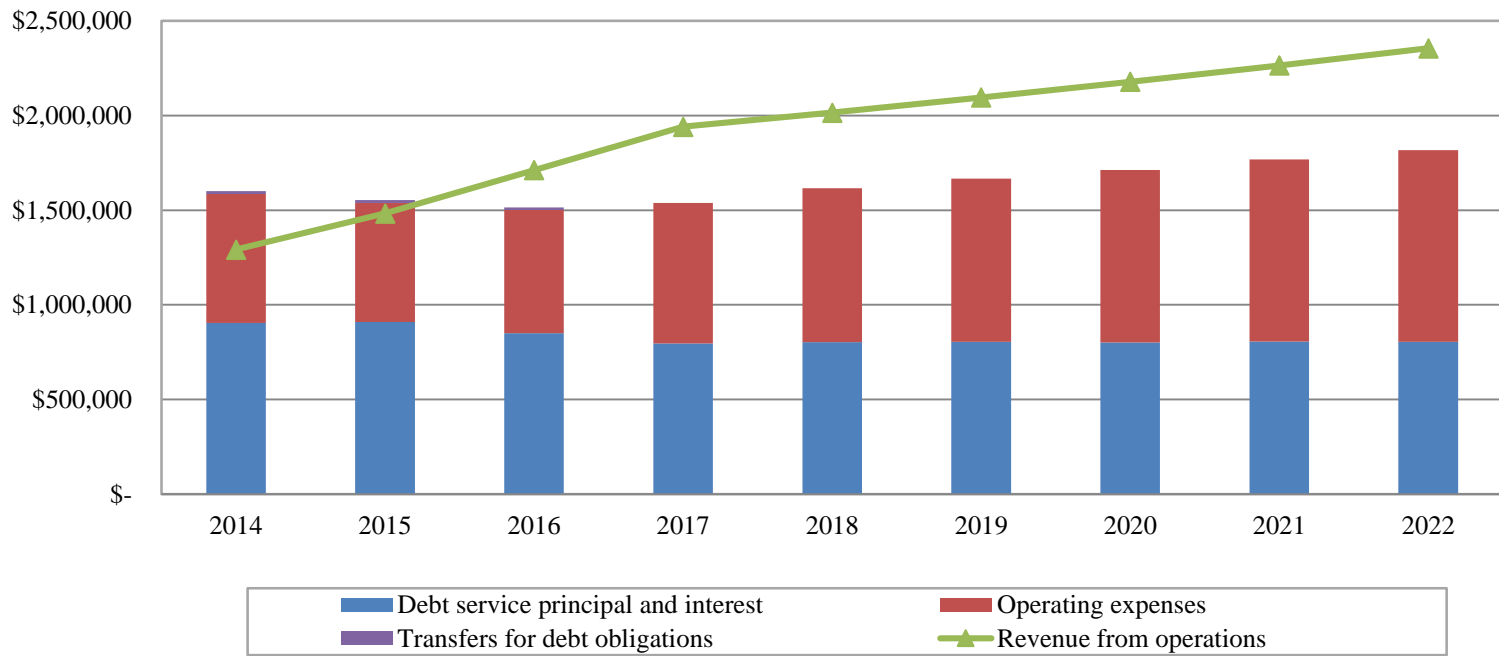
People
+ Process

Going
Beyond the
Numbers



Over the past two years, the cash balance has started to trend in a positive direction. Debt refunding caused some of the fluctuation in 2015.

Projected Operational Revenue Compared to Debt Service and Operation Expenses (Sewer)

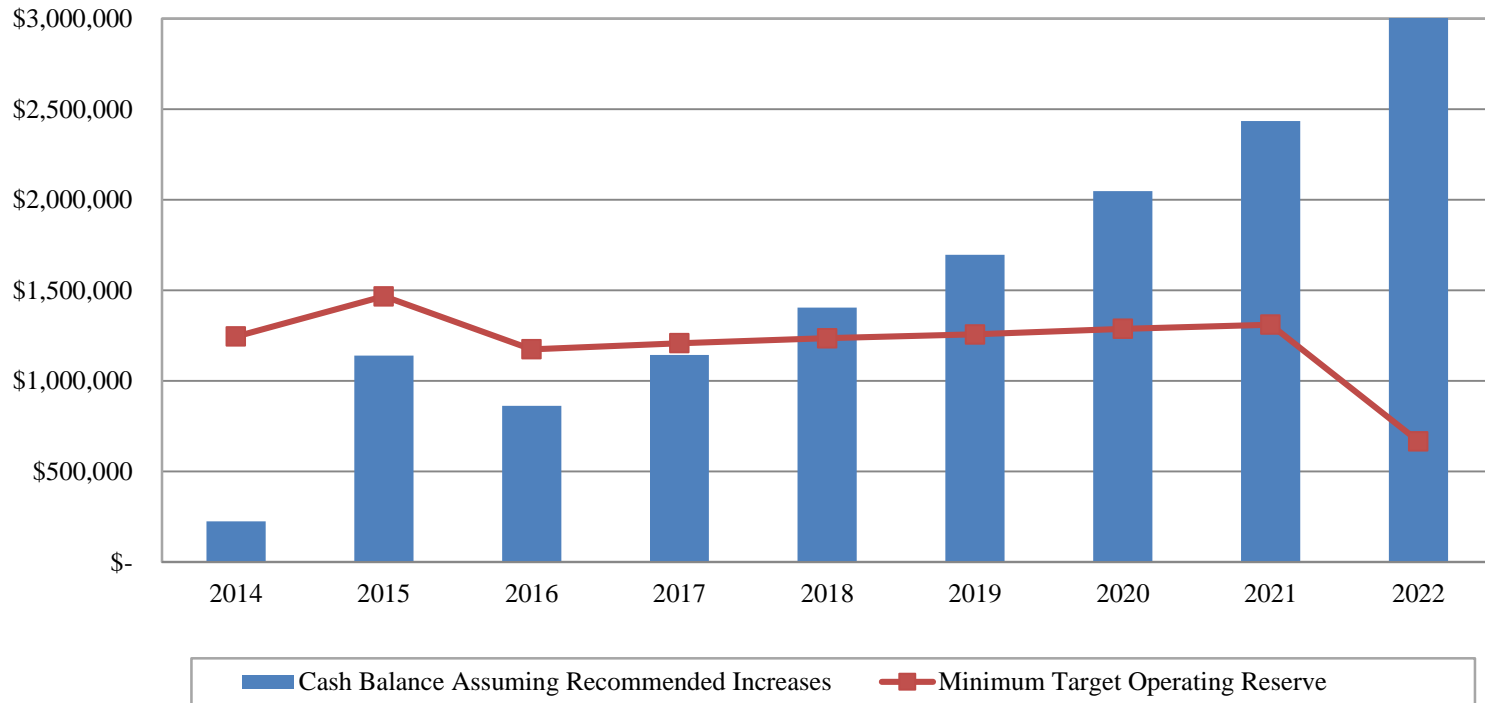


The suggested scenario allows for the City to have positive operational revenue in order to cover debt and operational expenditures as well as building cash reserves for future years.

Projected Sewer Fund Operating Fund Cash Balance

People
+ Process

Going
Beyond the
Numbers



This graph assumes increase in sewer rates of 4% each year through 2022. The graph also assumes a 2% base fee increase from 2018-2022. The decrease in minimum reserve in 2022 relates to payoff of PFA debt. Future infrastructure expansion and debt will account for an increase in minimum reserve in future years.

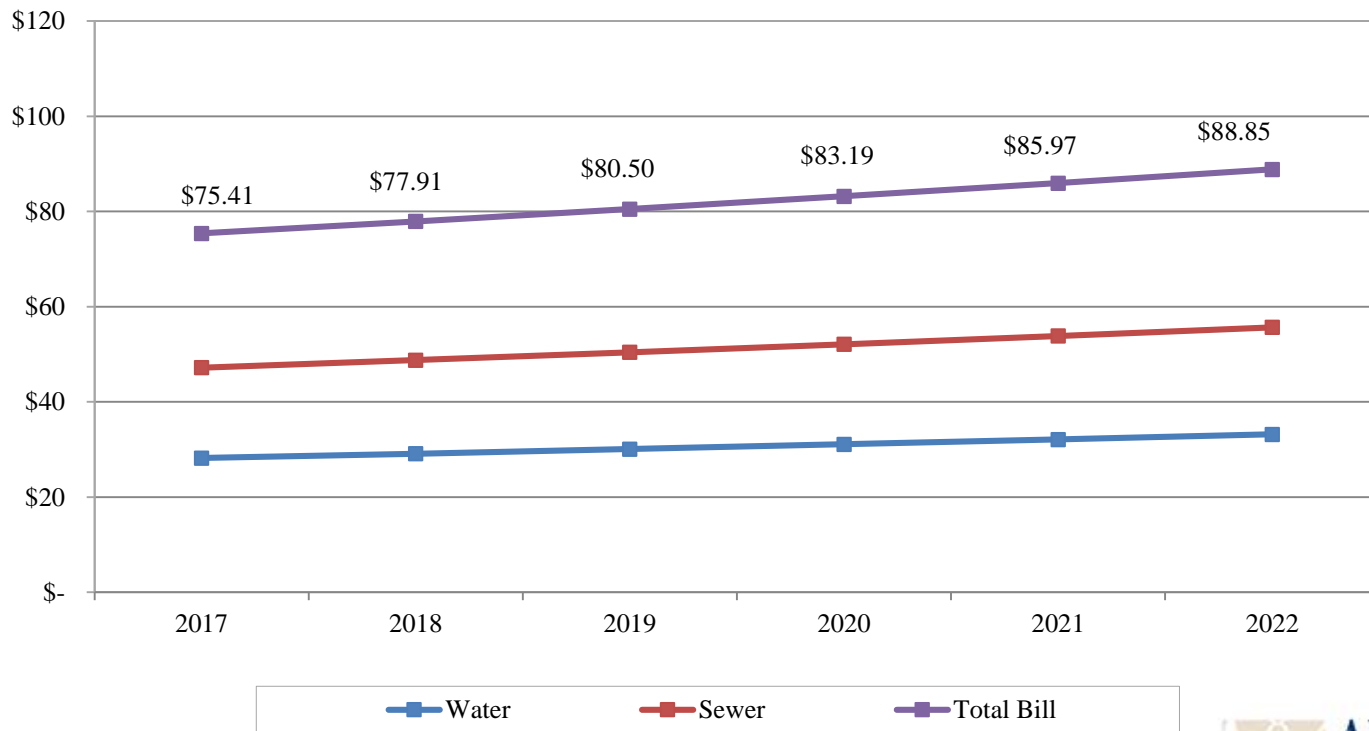
Water and Sewer

Projected Total Residential Monthly Utility Bill

People
+ Process

Going
Beyond the
Numbers

Projected Total Residential Monthly Utility Bill Under Recommendations (Average 4,000 gallons usage)

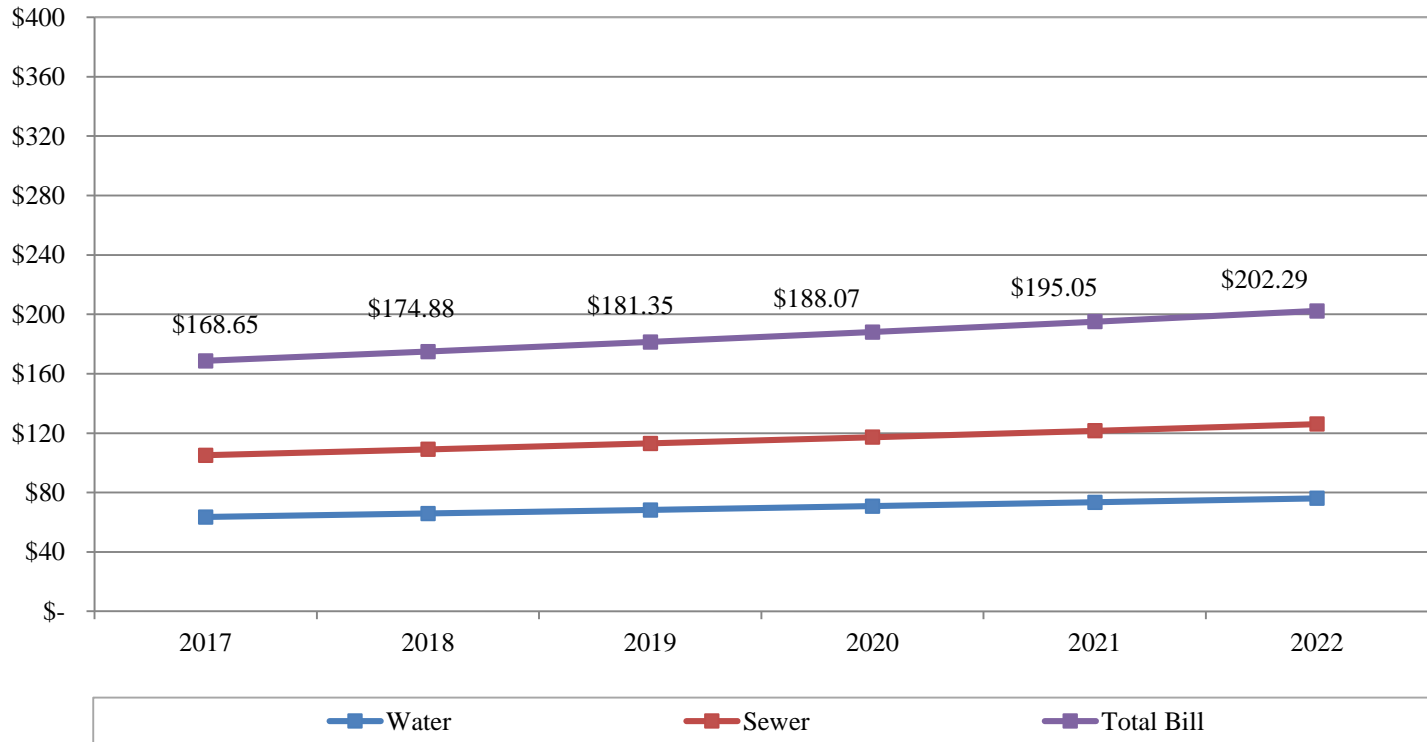


Projected Total Commercial Monthly Utility Bill

People
+ Process

Going
Beyond the
Numbers

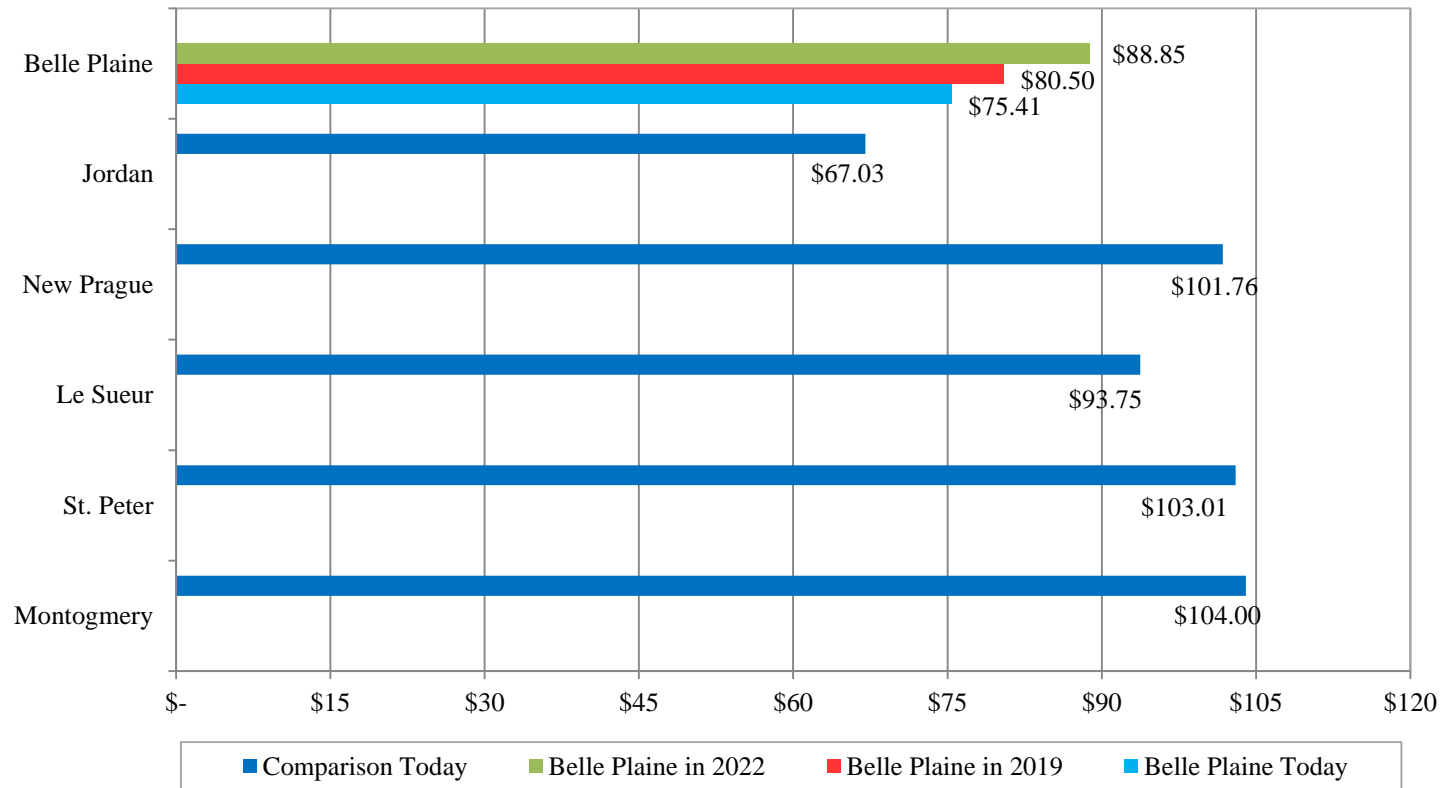
Projected Total Commercial Monthly Utility Bill Under Recommendations (Average 11,000 gallons usage)



Monthly Utility Bill Using Comparison Cities

People
+ Process

Going
Beyond the
Numbers



The utility charges are lower than comparison cities in the area.

Questions?