A bright yellow sticky note is partially visible on the left side of the page, overlapping the white document. It has a slightly irregular, torn edge.

Northfield Minnesota

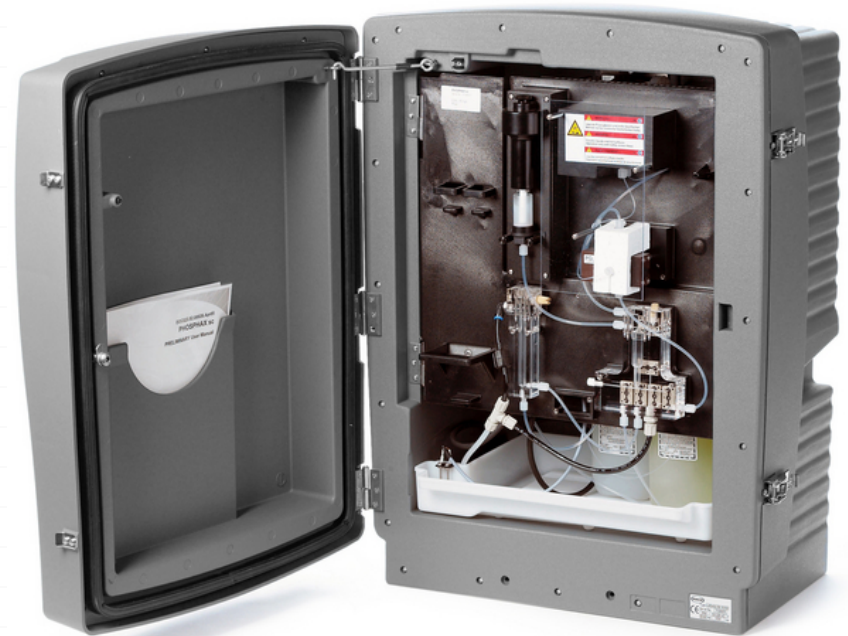
Utility Funds
2018 Budget Planning

UTILITIES

- o Key Items for 2018
 - o Request Utilities Operator (\$75,000)
 - o Rate Study (Water, Sanitary, Storm)
 - o In-Line Phosphorous Analyzer
 - o Replacement of MAU-09 (WWTP Lift Station)
 - o Well No. 5 Generator
 - o 2 Utilities Trucks



CIP [Wastewater] In-Line Phosphorous Analyzer \$70,000



Replace MAU-09 at Lift Station \$15,813



CIP [Utilities]

Well No. 5 Generator



CEP – Wastewater

Replace 2007 Truck - \$25,000



CEP – Utilities

1998 Truck - \$40,000



**2009 Wachs Valve Wrench
\$25,000**



Storm Water

- o Key Items for 2018
 - o Flood Improvement Feasibility Study \$50,000 (East and West Side of River Downtown)
 - o Washing, Sealing, Tuck Pointing River Wall
 - o \$15,000 Climate Action Planning



Garbage Fund

- o Key Items for 2018
 - o Determine if a new RFP for Residential Solid Waste will be sent out for service beginning in 2019 or extend contract w/DSI



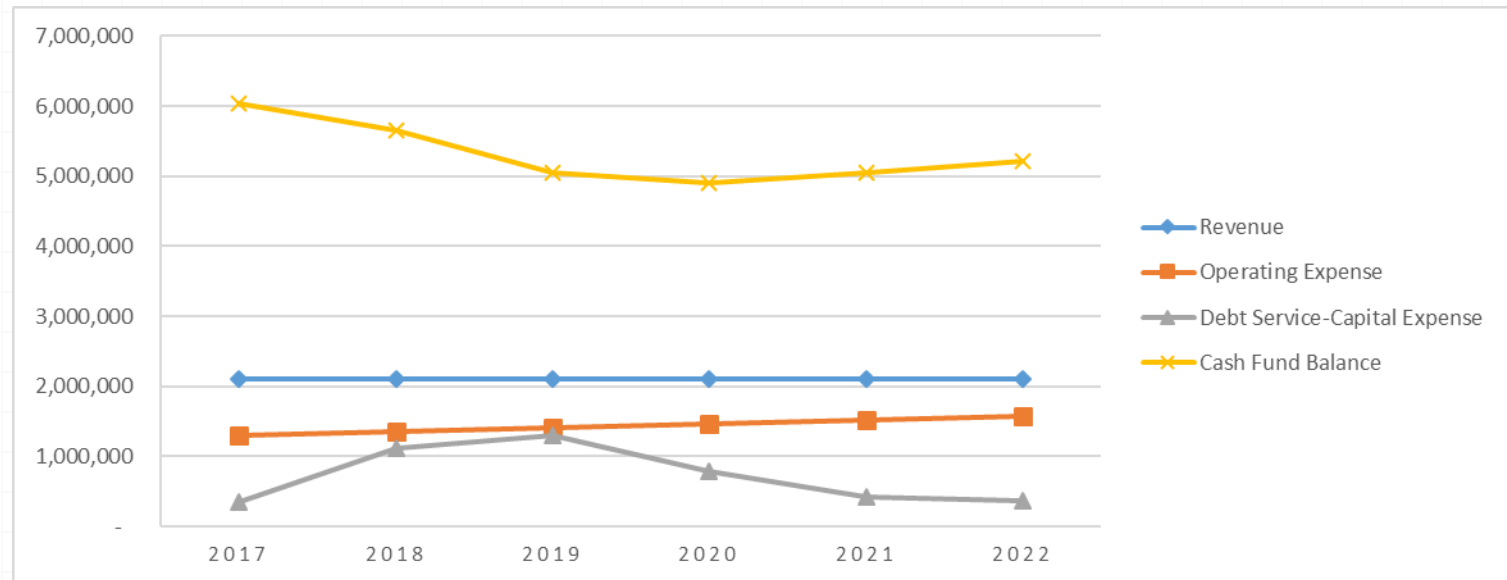
2014 Rate Study

- o A study was conducted in 2014 by Ehlers
 - o Projected activity for 5 years
 - o Proposed rate increases for 2014-2018
 - o The City has followed the recommendations each year
 - o 2018 is the last year in the study
- o Budgeted to conduct a new rate study in 2018
 - o 5 years
 - o Review target cash reserve in addition to exploring use of cash and debt in conjunction with future improvement plans

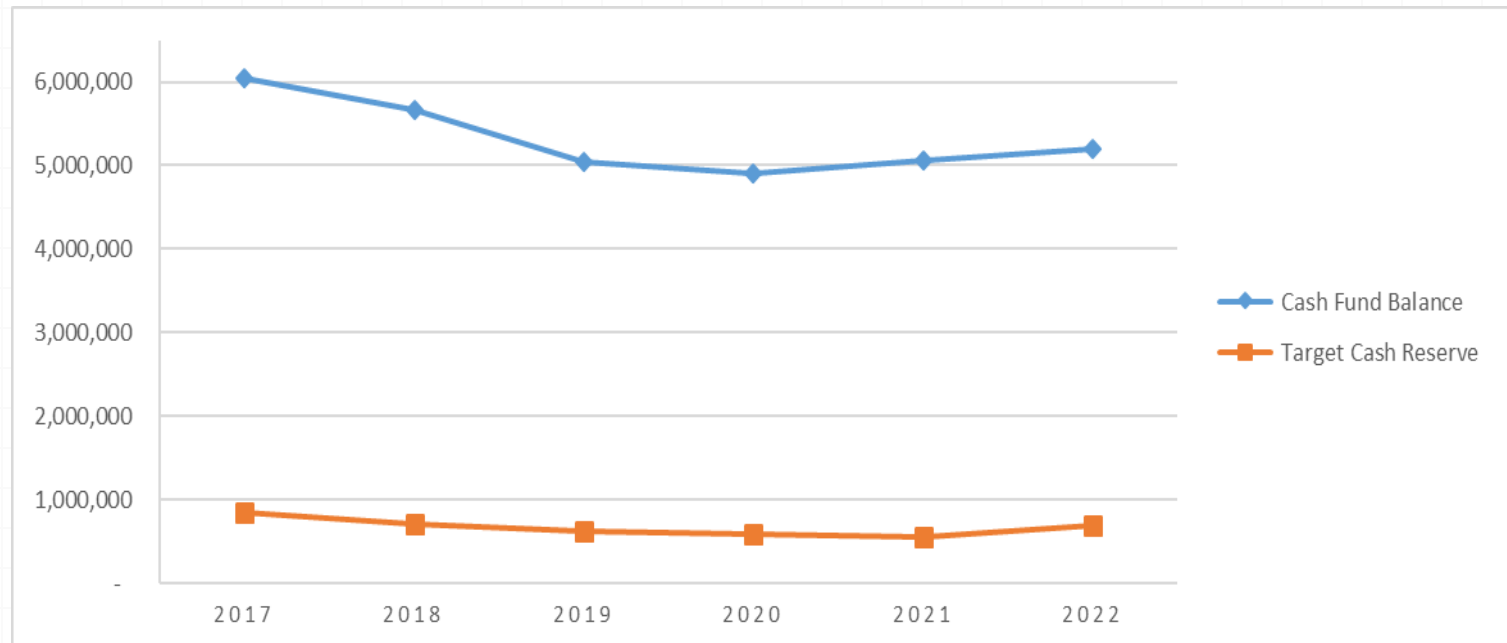
Water Fund

- o No increase recommended
- o CIP/CEP schedule of expenditures
 - o 2018 \$941,442
 - o 2019 \$1,233,744
 - o 2020 \$782,452
 - o 2021 \$416,944
 - o 2022 \$366,750

Water Fund Financial Projection



Water Fund Cash Fund Balance



Waste Water Fund

- o 3% Increase recommended for 2018
- o Did a large study of the plant in 2015 to determine what needs to be maintained/upgraded in the next 10 years.
- o Residential monthly impact of:
 - o Low water use \$.52
 - o Median water use \$.91
 - o High water use \$ 1.56

Waste Water Fund

- o Capital Projects in the next 5 years

- o 2018 \$509,425

- o 2019 \$1,213,965

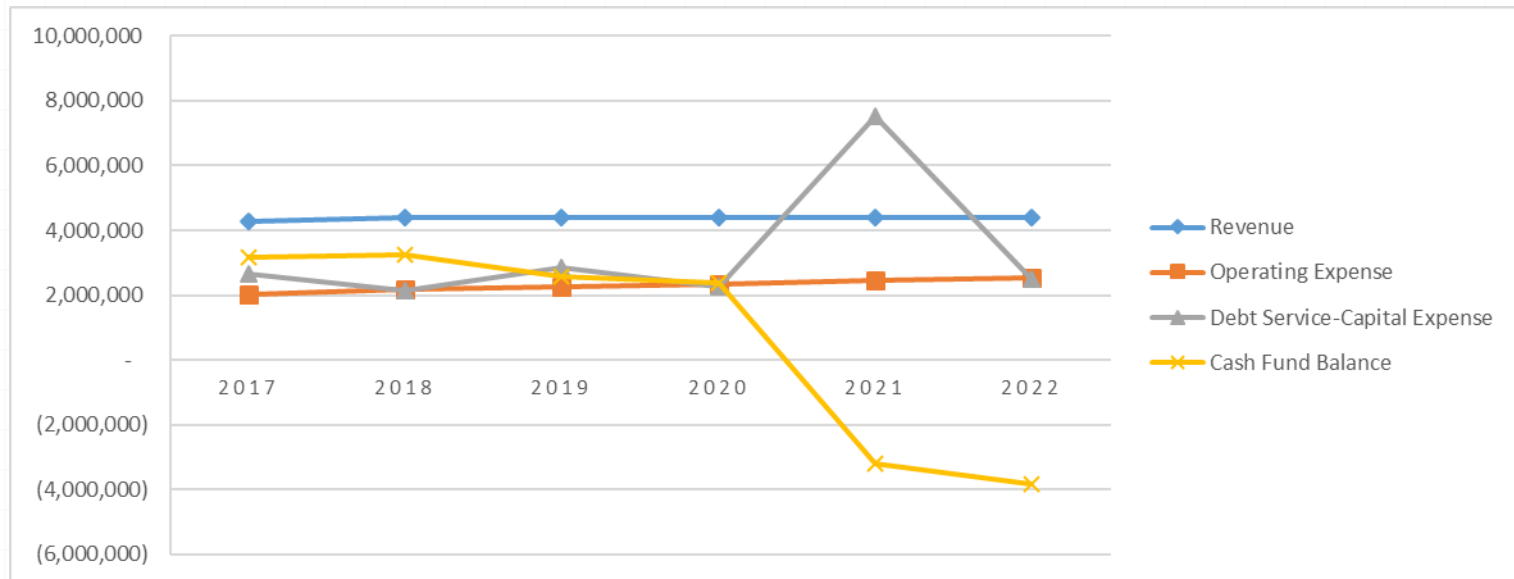
- o 2020 \$790,338

- o 2021 \$6,128,016

- o 2022 \$1,622,500

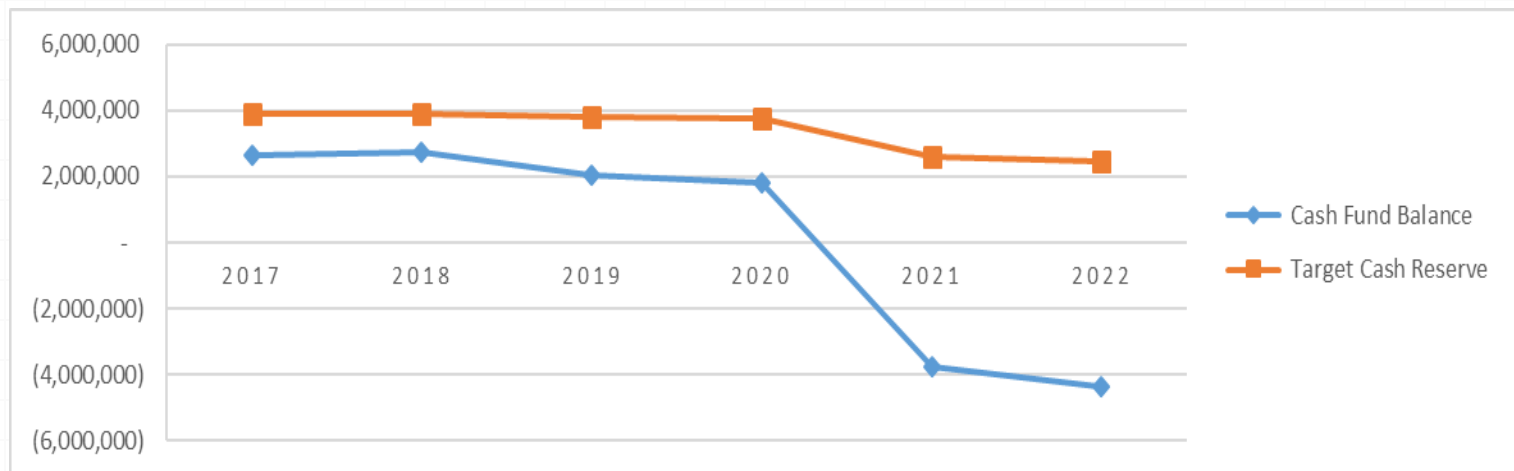
Waste Water Fund

- Identified projects in 2021 and 2022 will require bonding and will be updated with the 2018 rate study



Waste Water Fund

o Assumes no bonding

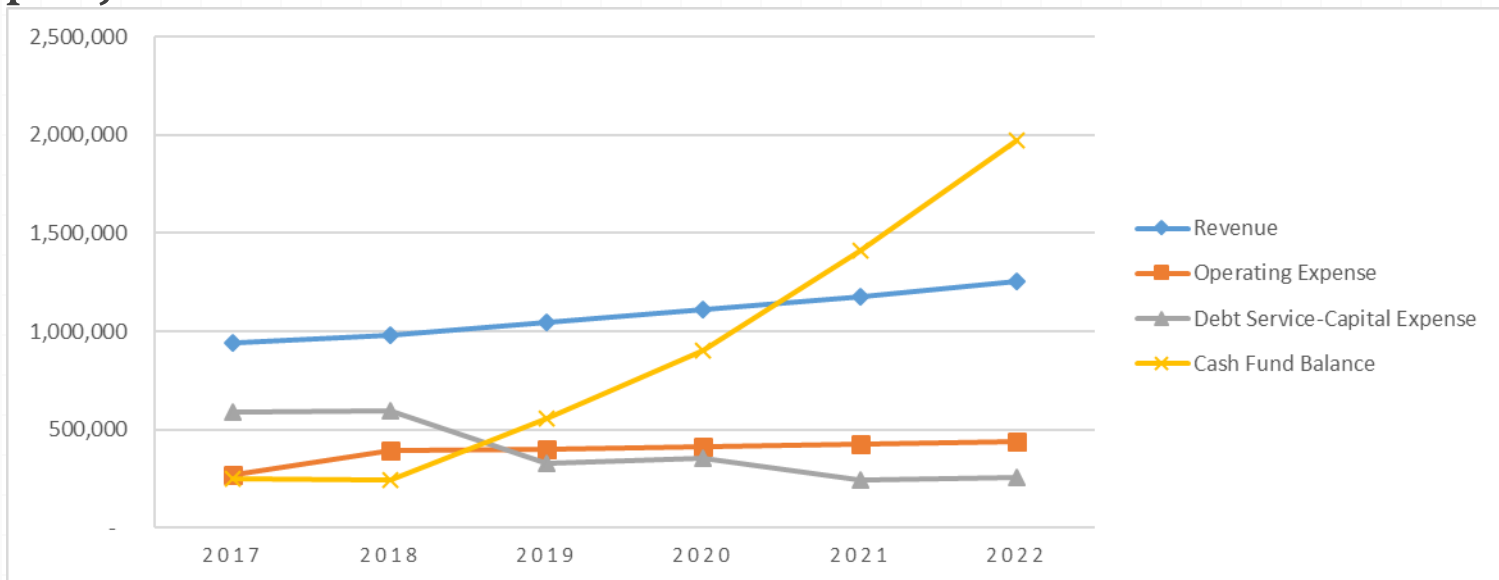


Storm Water Fund

- o 6% increase is recommended for 2017
- o A pond study is currently being conducted encompassing the ponds in the entire City, and prioritizing. This is similar to the way we did this for the Waste Water plant.
- o Residential increase per month
 - o Per 1 acre \$ 1.06 a month increase
 - o Per $\frac{1}{4}$ acre \$.26 a month increase

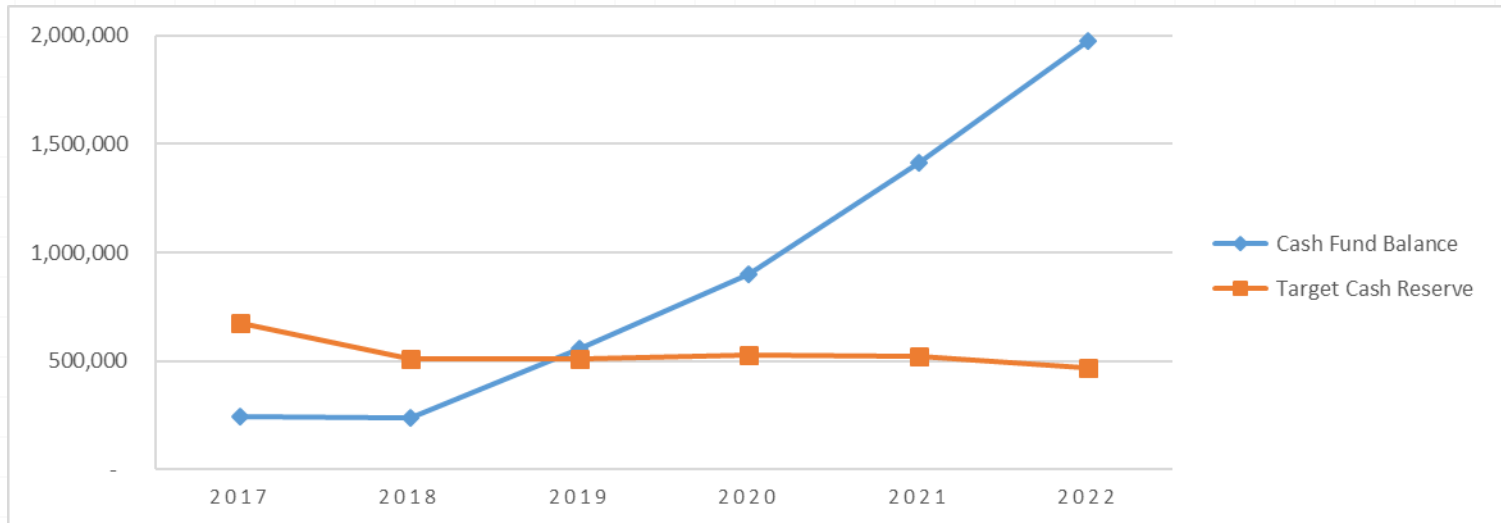
Storm Water Fund

o Long Term Financial Projection – without pond projects



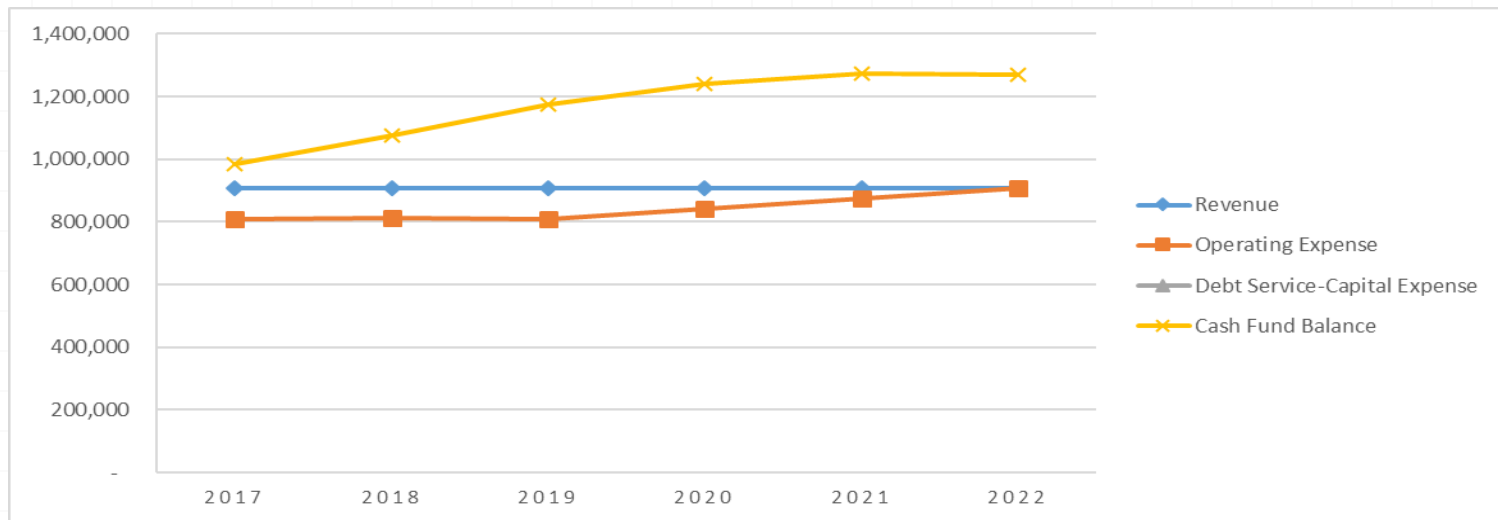
Storm Water Fund

o Financial projections of will change once the pond work is completed



Garbage Fund

- o No change recommended at this time
- o Explore potential new or expanded services
- o Contract renewals in 2019



Summary Utility Rates

- o Increases follow 2014 rate study for 2014-2018
 - o 0% Water
 - o 3% Waste Water
 - o 6% Storm Water
 - o 0% Garbage
- o Adopt at October 17th, 2017 regular meeting
 - o To meet January 2018 implementation

Overall Utility Rates

- o In looking at the overall monthly utility bill impact the following are the ranges of increase for a bill
- o Residential \$.87 - \$2.84
- o Class I \$4.29 - \$26.76
- o Class II \$6.72 - \$46.00
- o Industrial Avg. \$2,556.63