

**EDGERTON CITY COUNCIL
WORK SESSION AGENDA
CITY HALL
404 EAST NELSON STREET
July 15, 2021
7:00 PM**

1. Call to Order
2. Roll Call ____ Roberts ____ Longanecker ____ Conus ____ Lewis ____ Brown ____ Beem
3. 2022 Budget Work Session
4. Adjourn

City of Edgerton 2022 Budget Work Session July 15, 2021



Packet Items

Other Funds Budget

Utility Funds Budget

General Fund Budget

Vehicles & Equipment



**City of Edgerton
2022 Budget Work Session
July 15, 2021**

Other Funds Budget





July 2, 2021

To: Mayor and City Council Members

From: Beth Linn, City Administrator
Karen Kindle, Finance Director

Re: Other Funds 2022 Recommended Budgets

Attached are the budget schedules for the other funds for which the City adopts a budget. The sections below provide additional information about the 2022 Recommended Budget for these funds.

Special Highway Fund

The Special Highway Fund is the fund the City is required to establish by state statute to track the revenues and expenditures related to the state gasoline tax.

Revenues

The portion of the gas tax that is distributed to cities is distributed on a per capita basis. The League of Kansas Municipalities provides an estimate of the gas tax revenue for the current year and the budget year. The League shows an increase in the 2021 estimated revenue and a small decrease from that amount to the 2022 estimated revenue. The original 2021 estimate was provided during the early days of the pandemic when there was a significant transition to remote working.

Expenditures

Expenditures of gas tax revenues are limited to street maintenance by state statute. The City uses the gas tax revenue to fund the Annual Street Maintenance Program. The funds are transferred to the Capital Projects Fund and deposited into the Annual Street Maintenance Project.

Special Parks and Recreation Fund

The Special Parks & Recreation Fund is the fund the City is required to establish by state statute to track the revenues and expenditures related to the tax on alcoholic beverages sold by any club, caterer or drinking establishment. A portion of the taxes paid within the City limits are returned to the City and must be allocated 50% to the General Fund and 50% to the Special Parks and Recreation Fund.

Revenues

The Kansas State Treasurer provides an estimate of the alcohol tax for the budget year. Staff reviewed that estimate as well as the two distributions received so far in 2021 and determined to increase the amount over the estimate provided by the State. The State's estimate didn't reflect the 2nd distribution in 2021. The increase in estimated revenues is due to the Full Draw opening in the 2nd half of 2020 and continuing operations for all of 2021 to date.

Expenditures

Expenditures of the portion of the alcohol tax revenue deposited in the Special Parks & Recreation Fund are limited to park and recreation programs and improvements. Council has not designated any funds from this source for new programs or capital projects, so the balance has continued to accumulate. The 2022 Recommended Budget includes a transfer to the Capital Projects fund should the Council decide later to utilize the balance in this fund.

Bond & Interest Fund

The Bond & Interest Fund contains the transactions related to some of the debt obligations of the City. Currently, this fund contains the transactions related to the Series 2020A General Obligation Bonds, which refunded the 2012A General Obligation Bonds related to the Sunflower Benefit District. Debt obligations related to water operations are paid from the Water Fund. Debt obligations related to the sewer operations are paid from the Sewer Fund. Debt obligations related to LPKC Phases 1 and 2 are paid from their respective Public Infrastructure Funds in accordance with the development agreements and master trust indentures.

Revenues

The Recommended Budget includes the amount of special assessments payable to the City from the properties within the Sunflower Benefit District for 2022. The special assessments to be received have decreased from previous years due to KDOT's right-of-way purchase and their subsequent pre-payment of the special assessments related to the land they purchased. The amount prepaid by KDOT was used to reduce the outstanding balance when refunding the series 2012A General Obligation Bonds in April 2020. Collections are at 62% so far in 2021. There are two more property tax distributions in 2021. Also, there is adequate fund balance on hand to cover debt payments in addition to a reserve that is maintained in the Series 2020A Bond Reserve Fund.

Expenditures

The expenditures in the Recommended Budget reflect the amount payable on the Series 2020A General Obligation Bonds related to the Sunflower Benefit District in 2022. Bond payments have been made according to the debt schedule each year.

TIF – Edgerton Office

On August 22, 2019, the Governing Body approved Ordinance No. 2020 which established the Edgerton Office TIF covering Project Area A and Project Area B. Both project areas will contain a multi-story office building. To date, redevelopment project plans have not been adopted for either of the two project areas.

Revenues

The majority of the revenues in this fund come from the incremental ad valorem property tax for properties included in the Project Areas. Other revenues include reimbursements for legal services and financial advisor services.

Expenditures

Expenditures include payment for legal and financial services, city administrative fee and eligible expenditures per future Disposition and Development Agreements (DDA) adopted via resolution of the Governing Body.

Budget information regarding TIFs is supplied by the County Clerk on July 1st. The information wasn't received in time to include a fund schedule for the Edgerton Office TIF Fund in the Budget Work Session packet. The fund schedule will be provided at the Budget Work Session.

TIF – Homestead Lane Retail District

On August 22, 2019, the Governing Body approved Ordinance No. 2021 which established the Homestead Lane Retail District TIF covering two project areas, Project Area A and Project Area B. On July 9, 2020, the Governing Body approved Ordinance No. 2041 adopting a redevelopment project plan for Project Plan A1, commonly known as the On-the-Go Travel Plaza. There currently aren't any redevelopment project plans for Project Area B.

Revenues

The majority of the revenues in this fund come from the incremental ad valorem property tax for properties included in the Project Areas. Other revenues include reimbursements for legal services and financial advisor services.

Expenditures

Expenditures include payment for legal and financial services, city administrative fee and eligible expenditures per the Disposition and Development Agreement (DDA) adopted by Resolution No. 07-09-20A between the City and My Store III, Inc., the developer of the On-the-Go Travel Plaza, and any future DDAs for other redevelopment project plans.

Budget information regarding TIFs is supplied by the County Clerk on July 1st. The information wasn't received in time to include a fund schedule for the Homestead Lane Retail TIF Fund in the Budget Work Session packet. The fund schedule will be provided at the Budget Work Session.

City of Edgerton Special Highway Fund

	2019 Actual	2020 Actual	2021 Estimate	2022 Recommended
Balance 1/1	\$ 4,419	\$ 1,389	\$ -	\$ 6,100
Revenues:				
Gasoline Tax	48,439	46,167	46,130	45,880
Total Revenue	\$ 48,439	\$ 46,167	\$ 46,130	\$ 45,880
Expenditures:				
Public Works	-	-	-	-
Total Expenditures	\$ -	\$ -	\$ -	\$ -
Revenues Over(Under) Expenditures	\$ 48,439	\$ 46,167	\$ 46,130	\$ 45,880
Other Financing Sources & Uses:				
Transfers to Other Funds:				
Transfer to Capital Projects Fund	51,469	47,556	40,030	51,980
Total Other Financing Sources & Uses	\$ (51,469)	\$ (47,556)	\$ (40,030)	\$ (51,980)
Balance 12/31	\$ 1,389	\$ -	\$ 6,100	\$ -
Expenditure Detail:				
Annual Street Maintenance Project	\$ 51,469	\$ 47,556	\$ 40,030	\$ 51,980
	\$ 51,469	\$ 47,556	\$ 40,030	\$ 51,980

Funding Sources: State gasoline tax (per gallon)

Expenditures: Maintenance of City streets

City of Edgerton Special Parks & Recreation Fund

	2019 Actual	2020 Actual	2021 Estimate	2022 Recommended
Balance 1/1	\$ 25,039	\$ 28,532	\$ 30,531	\$ 35,531
Revenues:				
Local Alcoholic Liquor Tax	3,493	1,999	5,000	5,000
Total Revenue	\$ 3,493	\$ 1,999	\$ 5,000	\$ 5,000
Expenditures:				
Parks	-	-	-	-
Total Expenditures	\$ -	\$ -	\$ -	\$ -
Revenues Over(Under) Expenditures	\$ 3,493	\$ 1,999	\$ 5,000	\$ 5,000
Other Financing Sources & Uses:				
Transfers to Other Funds:				
Transfer to Capital Projects Fund	-	-	-	40,531
Total Other Financing Sources & Uses	\$ -	\$ -	\$ -	\$ (40,531)
Balance 12/31	\$ 28,532	\$ 30,531	\$ 35,531	\$ -

Expenditure Detail:

Transfer to CIP	\$ 40,531
	<u>\$ 40,531</u>

Funding Sources: Special alcohol tax per K.S.A. 79-41a04 (1/2 of total alcohol tax received by the City)

Expenditures: Park & Recreation programs and improvements

City of Edgerton Bond & Interest Fund

	2019 Actual	2020 Actual	2021 Estimate	2022 Recommended
Balance 1/1	\$ 673,695	\$ 728,720	\$ 600,758	\$ 538,924
Revenues:				
Special Assessments	312,830	238,954	238,954	238,954
Investment Income	-	-	-	-
Total Revenue	\$ 312,830	\$ 238,954	\$ 238,954	\$ 238,954
Expenditures:				
Debt Service	257,805	370,177	300,788	301,580
Total Expenditures	\$ 257,805	\$ 370,177	\$ 300,788	\$ 301,580
Revenues Over(Under) Expenditures	\$ 55,025	\$ (131,223)	\$ (61,834)	\$ (62,626)
Other Financing Sources & Uses:				
Transfers from Other funds:	-	3,261	-	-
Transfers to Other Funds:	-	-	-	-
Total Other Financing Sources & Uses	\$ -	\$ 3,261	\$ -	\$ -
Balance 12/31	\$ 728,720	\$ 600,758	\$ 538,924	\$ 476,298

Funding Sources: Special assessments

Expenditures: Debt service payments on the City's 2020 outstanding GO bonds

Notes: The City's 2020 outstanding GO bonds will be paid off in 2030.

**City of Edgerton
2022 Budget Work Session
July 15, 2021**

Utility Funds Budget





July 2, 2021

To: Mayor and City Council Members

From: Beth Linn, City Administrator
Karen Kindle, Finance Director
Dan Merkh, Public Works Director

Re: 2022 Recommended Water Fund Budget

Attached please find the 2022 Recommended Budget for the Water Fund. This fund contains the water utility operation of the City.

Revenues

The water utility operations are considered an enterprise, and as such, the funding for operations come from user charges. The user charges needed to fund the utility operations are calculated based on the operation and maintenance costs required to run the utility, the debt service payments required on outstanding debt and any costs for capital outlay, such as equipment or capital improvements to the system.

Charges for Services

- The revenues are from the 2021 Rate Study Report prepared by Raftelis included in this packet for reference. Raftelis will present the study results at the budget work session on July 15th. The 2021 Rate Study Report recommends a slight increase of 91 cents per month for the average customer for 2022. At less than dollar a month, the recommended increase is lower than the price of a pack of gum or a two-liter bottle of soda. The study also includes a comparison of neighboring jurisdictions.
 - If there is consensus to adopt the recommendation in the 2021 Rate Study Report, staff would bring back the updated fee resolution for Council consideration at a meeting in September.
- This category also includes the tower rent received from AT&T.

Fines & Forfeitures

- The 2022 Budget is the same as the 2021 Budget.

Investment Income

- The 2021 Estimate and 2022 Budget reflect the low rates experienced in the current market.

Expenditures

Fleet Maintenance

- The increase is related to vehicle and equipment maintenance. Staff considered the advanced age of the equipment used by the water utility operations, as well as

information from maintenance records, in development of the maintenance cost estimates.

Information Technology

- Includes the replacement of IT equipment according to the replacement schedule.
- The majority of the increase is due to the first year fees for the new software system. The rest of the increase comes from an increase in the IT provider contract.

Production

- Includes the cost to purchase water that is sold to customers of the system.

Distribution

- No significant changes were made to this department.

Administrative-Water

- The staff allocations between the water and sewer utility operations are unchanged from the 2021 Budget. A majority of the increase in this department is due to funds added for the rate study. The water operations don't change significantly from year to year so an update to the study is only needed every other year.
- The 2022 Budget includes funds to upgrade the City's fiber connection to obtain a higher speed.

Employee Benefits

- Includes a 10% increase in health insurance premiums and a 3% increase in dental and vision insurance premiums based on information provided by the City's provider, Midwest Public Risk. The City has been fortunate that actual increases the last two years have been less than 10%.

Debt Service

- Includes the State Revolving Loan payments for water system improvements that will be paid off in 2022.
- Includes the State Revolving Loan payments for the AMI meter system. The loan is scheduled to be paid off in 2037.

Transfers to Other Funds

- The recommended budget includes a \$25,000 transfer to the Equipment Reserve Fund-Water.

Ending Balance and Reserves

The reserve calculations have been updated to reflect the Reserve Policy adopted by the Governing Body. The projected balance at the end of 2022 meets the required reserves.

Future Considerations

The financial plan presented in the 2021 Rate Study Report is a forecast that relies on assumptions made about expenditures, customer base, debt service requirements, etc. These factors can change, and as more information is obtained, the assumptions will be updated.

Staff is analyzing system components and developing a replacement plan. That plan, along with the Vehicle and Equipment Plan already in place, will provide information about future funding needs that are not currently reflected in the financial plan. Another future consideration that might affect the financial plan is the wholesale water contract renewal with the City of Baldwin City.

The Water System Analysis requested by Council during the 2021 Budget process is in progress.

City of Edgerton Water Fund

	2019 Budget	2019 Actual	2020 Budget	2020 Actual	2021 Budget	2021 Estimate	2022 Recommended
Balance 1/1	\$ 295,602	\$ 225,868	\$ 219,376	\$ 191,220	\$ 225,037	\$ 197,784	\$ 176,502
Revenues:							
Charges for Services	479,500	463,792	462,450	451,247	482,450	460,233	462,222
Fines & Forfeitures	23,000	20,866	23,000	16,548	20,000	20,000	20,000
Reimbursements	-	564	-	524	-	-	-
Investment Income	2,000	3,173	2,000	1,996	2,500	2,500	2,500
Total Revenue	\$ 504,500	\$ 488,395	\$ 487,450	\$ 470,315	\$ 504,950	\$ 482,733	\$ 484,722
Expenditures:							
Fleet Maintenance	-	-	4,200	2,720	5,700	5,415	6,075
Information Technology	30,062	24,120	32,559	20,470	25,379	24,110	49,878
Production	172,200	167,116	175,000	166,189	175,000	166,250	175,000
Distribution	50,790	50,175	46,740	53,441	54,130	51,424	54,505
Administrative - Water	152,383	146,909	125,815	120,453	132,715	126,082	143,054
Employee Benefits	35,941	37,378	32,042	31,510	35,143	33,385	36,429
Debt Service	97,345	97,345	97,345	97,345	97,349	97,349	56,153
Total Expenditures	\$ 538,721	\$ 523,043	\$ 513,701	\$ 492,128	\$ 525,416	\$ 504,015	\$ 521,094
Revenues Over(Under) Expenditures	\$ (34,221)	\$ (34,648)	\$ (26,251)	\$ (21,813)	\$ (20,466)	\$ (21,282)	\$ (36,372)
Other Financing Sources & Uses:							
Transfers from Other funds:							
Transfer from Water Reserve Fund		-		28,377		-	-
Transfer from Capital Projects Fund		-		-		-	-
Transfers to Other Funds:							
Transfer to Equipment Reserve Fund-Water	0	-	-	-	-	-	25,000
Transfer to Capital Projects Fund	-	-	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Total Other Financing Sources & Uses	\$ -	\$ -	\$ -	\$ 28,377	\$ -	\$ -	\$ (25,000)
Balance 12/31	\$ 261,381	\$ 191,220	\$ 193,125	\$ 197,784	\$ 204,571	\$ 176,502	\$ 115,130
<i>Reserve Per Policy - 17% of Budgeted Expenditures:</i>					\$ 89,321		\$ 88,586
<i>Unencumbered Cash Over(Under) Requirement:</i>					\$ 87,181		\$ 26,544
<i>Reserve Per Policy - 25% of Budgeted Expenditures:</i>					\$ 131,354		\$ 130,274
<i>Unencumbered Cash Over(Under) Requirement:</i>					\$ 45,148		\$ (15,144)

Funding Sources: Charges to users of the City's water system

Expenditures: Water system operation and maintenance



July 2, 2021

To: Mayor and City Council Members

From: Beth Linn, City Administrator
Karen Kindle, Finance Director
Dan Merkh, Public Works Director

Re: 2022 Recommended Sewer Fund Budget

Attached please find the 2022 Recommended Budget for the Sewer Fund.

Revenues

The sewer utility operations are considered an enterprise, and as such, the funding for operations come from user charges. The user charges needed to fund the utility operations are calculated based on the operation and maintenance costs required to run the utility, the debt service payments required on outstanding debt and any costs for capital outlay such as equipment or capital improvements to the system.

Charges for Services

- The revenues are from the 2021 Rate Study Report prepared by Raftelis included in this packet for reference. Raftelis will present the study results at the budget work session on July 15th. The 2021 Rate Study Report recommends a slight increase of \$1.54 per month for the average customer for 2022. At less than two dollars a month, the recommended increase is lower than the price of a bag of chips or one gallon of gas. The study also includes a comparison of neighboring jurisdictions.
 - If there is consensus to adopt the recommendation in the 2021 Rate Study Report, staff would bring back the updated fee resolution for Council consideration at a meeting in September.

Investment Income

- The 2021 Estimate and 2022 Budget reflect the low rates experienced in the current market.

Expenditures

Fleet Maintenance

- The budget includes the cost for maintenance and repairs of vehicles and equipment as well as fuel costs.
- No significant change was made to this department for 2022.

Information Technology

- Includes the replacement of IT equipment according to the replacement schedule.
- The majority of the increase is due to the first year fees for the new software system. The rest of the increase comes from an increase in the IT provider contract.

Treatment Plant

- The decrease is due to a reduction in estimated property/casualty insurance premiums.

Sewer Line Maintenance

- Funds have been added for additional rental costs for a sewer line camera. Staff anticipates additional work in this area as a result of the Wastewater Master Plan.

Lift Stations/Vaults

- Added the generator maintenance contract for the BBCLS.
- Increase in trash costs anticipated with the expiration of the current contract with Gardner Disposal on 12/31/2021.
- Increase equipment maintenance costs to reflect the trend in the last few years.

Administrative-Sewer

- The staff allocations between the water and sewer utility operations are unchanged from the 2020 Budget.
- The 2022 Budget includes funds to upgrade the City's fiber connection to obtain a higher speed.

Employee Benefits

- Includes a 10% increase in health insurance premiums and a 3% increase in dental and vision insurance premiums based on information provided by the City's provider, Midwest Public Risk.

Debt Service

- Includes the payment for the Series 2016A and 2016B General Obligation Bonds for the conversion of the old treatment plant to a lift station. The project was completed in 2017. The bonds are scheduled to be paid off in 2046 and 2048, respectively.

Transfers to Other Funds

- A \$25,000 Transfer to Equipment Reserve has been included to continue funding future equipment purchases.
- A \$125,000 Transfer to Capital Projects has been included to fund future capital projects.

Ending Balance and Reserves

The reserve calculations have been updated to reflect the Reserve Policy adopted by the Governing Body. The projected balance at the end of 2022 exceeds the required reserves, leaving funding available for projects or other priorities.

Future Considerations

The financial plan presented in the 2021 Rate Study Report is a forecast that relies on assumptions made about expenditures, customer base, debt service requirements, etc. These factors can change, and as more information is obtained, the assumptions will be updated.

The Wastewater Master Plan process is currently underway. That plan, along with the Vehicle and Equipment Plan already in place, will provide information about future funding needs that are not currently reflected in the financial plan.

City of Edgerton Sewer Fund

	2019 Budget	2019 Actual	2020 Budget	2020 Actual	2021 Budget	2021 Estimate	2022 Recommended
Balance 1/1	\$ 188,269	\$ 434,960	\$ 476,681	\$ 508,001	\$ 413,698	\$ 520,138	\$ 438,155
Revenues:							
Licenses & Permits	-	350	-	250	-	-	-
Charges for Services	657,750	692,285	741,000	660,579	682,408	723,522	761,529
Reimbursements	-	564	-	1,044	-	-	-
Bond Proceeds	-	-	-	-	-	-	-
Investment Income	2,000	10,588	3,500	9,455	3,500	3,500	3,500
Total Revenue	\$ 659,750	\$ 703,787	\$ 744,500	\$ 671,328	\$ 685,908	\$ 727,022	\$ 765,029
Expenditures:							
Fleet Maintenance	-	-	4,700	2,777	5,700	5,700	6,075
Information Technology	25,295	24,671	33,326	20,470	25,499	25,499	49,879
Treatment Plant	169,100	111,722	204,945	162,103	198,330	198,330	195,674
Sewer Line Maintenance	8,100	7,409	7,100	1,767	10,700	10,700	11,700
Lift Stations/Vaults	23,300	20,445	21,114	23,697	29,967	29,967	34,562
Administrative - Sewer	257,736	297,871	223,811	165,405	214,858	214,858	224,738
Employee Benefits	44,286	44,190	56,193	54,873	61,513	61,513	63,261
Debt Service	94,438	94,438	94,438	94,438	94,438	94,438	94,438
Total Expenditures	\$ 622,255	\$ 600,746	\$ 645,627	\$ 525,530	\$ 641,005	\$ 641,005	\$ 680,327
Revenues Over(Under) Expenditures	\$ 37,495	\$ 103,041	\$ 98,873	\$ 145,798	\$ 44,903	\$ 86,017	\$ 84,702
Other Financing Sources & Uses:							
Transfers from Other funds:							
Transfer from Sewer Reserve Fund	-	-	-	16,330	-	-	-
Transfer from Capital Projects Fund	-	-	-	-	-	-	-
Transfers to Other Funds:							
Transfer to Equipment Reserve Fund-Sewer	30,000	30,000	50,000	50,000	50,000	50,000	25,000
Transfer to Capital Projects Fund	-	-	100,000	99,991	118,000	118,000	125,000
Total Other Financing Sources & Uses	\$ (30,000)	\$ (30,000)	\$ (150,000)	\$ (133,661)	\$ (168,000)	\$ (168,000)	\$ (150,000)
Balance 12/31	\$ 176,098	\$ 508,001	\$ 425,554	\$ 520,138	\$ 290,601	\$ 438,155	\$ 372,857
<i>Reserve Per Policy - 17% of Budgeted Expenditures:</i>					\$	108,971	\$ 115,656
<i>Unencumbered Cash Over(Under) Requirement:</i>					\$	329,184	\$ 257,201
<i>Reserve Per Policy - 25% of Budgeted Expenditures:</i>					\$	160,251	\$ 170,082
<i>Unencumbered Cash Over(Under) Requirement:</i>					\$	277,904	\$ 202,775

Funding Sources: Charges to users of the City's sewer system

Expenditures: Sewer system operation and maintenance

CITY OF **Edgerton**

Water and Wastewater Rate Study

Draft Report / June 2021

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1.1 Introduction

1.1.1.BACKGROUND OF THE STUDY

The City of Edgerton retained Raftelis in 2021 to update the City's Utility Rate Study (Study). The purpose of the Study was to develop financial plans and rates to promote self-sustainability of the City's separate water and sewer utilities and recommend retail rates for service consistent with the financial plans for the utilities.

1.1.2.OBJECTIVES OF THE STUDY

The major objective of the study was to update financial plans for the water and sewer enterprises to ensure financial sufficiency, meet operation and maintenance (O&M) expense, debt service, and continue the financial health of the utilities.

1.1.3.CUSTOMER DATA

During the course of this project, the City provided Raftelis with a variety of financial information, including but not limited to, audited and unaudited financial results, customer billing data, and cost and revenue data. Raftelis did not independently assess or test for the accuracy of such data – historic or projected. We have relied on this data in the formulation of our findings and subsequent recommendations, as well as in the preparation of this report. Figure 1 shows customer account data for 2020. The Study assumes 0% account and usage growth among the City's retail customers over the study period. Sewer usage for LPKC was estimated using the most current data available and based on the customers connected to the City as of April 30, 2021.

Figure 1: 2020 Units of Service

Utility	Annual Bills	Usage
Water	8,243	30,125
Sewer	7,358	117,058

1.1.4.REVENUE REQUIREMENTS

The revenue requirements for the City's water and sewer utility include the O&M expense for each utility as well as debt service. The operating and maintenance expense is escalated by an average of approximately 3% each year across the water and sewer utilities to reflect expected inflationary increases in costs in future years. The forecast also assumes the City will spend 95% of budgeted expenses. The debt service is based on the City's current outstanding debt, including the most recently issued debt used to finance improvements to the City's sewer utility. The financial plans do not currently include any capital improvements for the water utility and limited amounts for the sewer utility, though City Staff indicates such improvements may be necessary in the future.

1.2. Water Rate Study Findings

Raftelis updated a five-year water utility financial plan for the study period. This plan determines the financial status of the water utility under recommended rates. Raftelis recommends annually updating the water financial plan to recognize changes in capital improvements, customer's water usage characteristics, and system growth.

Based on the water utility's current revenue requirements, we are proposing an increase in all water rates of 2.25% in 2022 through 2026. The City's reserve policy requires that a reserve of 17-25% of budgeted operating/ debt service expenditures be maintained in the Water Fund. This plan will maintain the operating reserve at 25% of annual operating expenses and debt service and reserves additional surpluses to fund major future capital and equipment spending. The City meets or exceeds this target for each year of the study period. Current projections

suggest that these levels of rate increases are sufficient to recover operating expenses and debt service, as well as provide a small amount of additional funding in future years for equipment at the discretion of the Council. The forecast also includes periodic expenditures from the Equipment Reserve Fund.

Figures 2 and 3 present the water financial plan in tabular and graphic form.

Figure 2: Proposed Water Financial Plan

Water Utility Cash Flow	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
	Actual	Estimate	Forecast	Forecast	Forecast	Forecast	Forecast
Revenue							
Retail Customer Revenue	\$ 414,707	\$ 421,733	\$ 431,222	\$ 440,925	\$ 450,846	\$ 460,990	\$ 471,362
Other Revenue	83,984	61,000	53,500	53,500	53,500	53,500	53,500
Total: Revenue	\$ 498,692	\$ 482,733	\$ 484,722	\$ 494,425	\$ 504,346	\$ 514,490	\$ 524,862
Proposed Revenue Adjustment			2.25%	2.25%	2.25%	2.25%	2.25%
Revenue Requirement							
Operating Expenses	\$ 394,781	\$ 406,664	\$ 441,694	\$ 452,415	\$ 463,458	\$ 474,838	\$ 486,568
Existing Debt Service	97,346	97,349	56,153	14,955	14,955	14,955	14,955
Budgeted Transfers	-	-	25,000	25,000	25,000	30,000	30,000
Total: Revenue Requirement	\$ 492,127	\$ 504,013	\$ 522,847	\$ 492,370	\$ 503,414	\$ 519,793	\$ 531,523
Surplus/(Deficit)	\$ 6,565	\$ (21,279)	\$ (38,125)	\$ 2,055	\$ 932	\$ (5,304)	\$ (6,661)
Debt Service Coverage	1.06	0.78	0.76	2.80	2.73	2.65	2.56
Fund Balances (End of Year)							
Operating (25% Budget)	\$ 123,032	\$ 126,003	\$ 124,462	\$ 116,842	\$ 119,603	\$ 122,448	\$ 125,381
Operating (Unencumbered)	74,753	50,502	13,919	23,593	21,764	13,615	4,021
System Development	21,472	21,472	21,472	21,472	21,472	21,472	21,472
Equipment	53,006	53,006	67,776	43,376	68,376	92,976	122,976
Total: Fund Balances	\$ 272,263	\$ 250,983	\$ 227,629	\$ 205,283	\$ 231,215	\$ 250,512	\$ 273,850

Figure 3: Proposed Water Financial Plan Graph

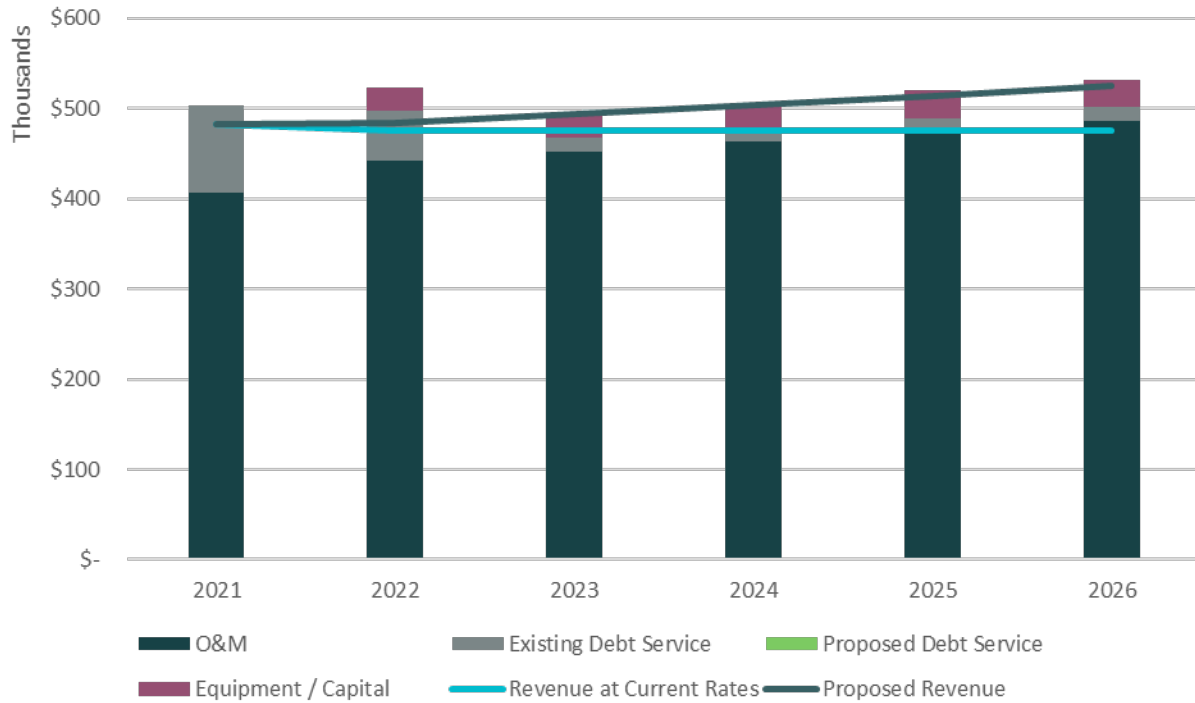


Figure 4 presents a forecast of the proposed inside city water rates.

Figure 4: Proposed Water Rates

Proposed Water Rates	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
	Actual	Current	Forecast	Forecast	Forecast	Forecast	Forecast
Fixed Monthly Charge							
5/8"	\$ 20.83	\$ 21.15	\$ 21.63	\$ 22.12	\$ 22.62	\$ 23.13	\$ 23.66
1"	24.76	25.14	25.71	26.29	26.89	27.50	28.12
1 1/2"	31.30	31.77	32.49	33.23	33.98	34.75	35.54
2"	39.17	39.76	40.66	41.58	42.52	43.48	44.46
3"	57.52	58.39	59.71	61.06	62.44	63.85	65.29
4"	83.71	84.97	86.89	88.85	90.85	92.90	95.00
6"	149.22	151.46	154.87	158.36	161.93	165.58	169.31
8"	227.84	231.26	236.47	241.80	247.25	252.82	258.51
Volume Rate (1,000 Gal.)							
Below 2000	\$ 4.29	\$ 4.36	\$ 4.46	\$ 4.57	\$ 4.68	\$ 4.79	\$ 4.90
2001 -10000	9.64	9.79	10.02	10.25	10.49	10.73	10.98
Above 10001	13.30	13.50	13.81	14.13	14.45	14.78	15.12

1.3. Sewer Rate Study Findings

Raftelis updated a five-year sewer utility financial plan for the study period. This plan determines the financial status of the sewer utility under recommended rates. Raftelis recommends annually updating the sewer financial plan to recognize changes in capital improvements, customer's usage characteristics and system growth, especially as usage from the LPKC continues to evolve. Sewer volumes contributed by LPKC customers increased in 2020 following a sharp decrease in 2019. As LPKC usage patterns stabilize over time, projections will become more accurate.

Based on the revenue requirements for the sewer utility, Raftelis proposes 5% increases in the sewer rates for the City's retail customers in FY 2022 through FY 2026. These rate increases are necessary to provide the ability to pay principal on the utility's most recent debt issuance which will begin in FY 2023. The City's reserve policy requires that a reserve of 17-25% of budgeted operating/debt service expenditures be maintained in the Sewer Fund. This plan will maintain the operating reserve of 25% of annual operating expenses and debt service and provides an ongoing transfer for equipment purchases in future years.

Figure 5: Proposed Sewer Financial Plan

Sewer Utility Cash Flow	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
	Actual	Estimate	Forecast	Forecast	Forecast	Forecast	Forecast
Revenue							
Retail Customer Revenue	\$ 473,348	\$ 508,074	\$ 533,478	\$ 560,152	\$ 588,160	\$ 617,568	\$ 648,446
Wholesale Revenue	186,481	215,448	228,051	236,596	245,587	255,052	265,023
Other Revenue	27,829	3,500	3,500	3,500	3,500	3,500	3,500
Total: Revenue	\$ 687,659	\$ 727,023	\$ 765,029	\$ 800,248	\$ 837,246	\$ 876,120	\$ 916,969
Proposed Revenue Adjustment			5.00%	5.00%	5.00%	5.00%	5.00%
Revenue Requirement							
Operating Expenses	\$ 431,094	\$ 546,567	\$ 585,889	\$ 606,491	\$ 628,123	\$ 650,849	\$ 674,740
Existing Debt Service	94,438	94,438	94,438	194,438	192,438	195,438	193,338
Budgeted Transfers	149,991	168,000	150,000	50,000	50,000	50,000	50,000
Total: Revenue Requirement	\$ 675,523	\$ 809,005	\$ 830,327	\$ 850,929	\$ 870,560	\$ 896,286	\$ 918,077
Surplus/(Deficit)	\$ 12,136	\$ (81,982)	\$ (65,297)	\$ (50,681)	\$ (33,314)	\$ (20,167)	\$ (1,108)
Debt Service Coverage	2.71	1.91	1.89	0.99	1.08	1.15	1.25
Fund Balances (End of Year)							
Operating (25% Budget)	\$ 131,383	\$ 160,251	\$ 170,082	\$ 200,232	\$ 205,140	\$ 211,572	\$ 217,019
Operating (Unencumbered)	388,754	277,904	202,777	121,945	83,723	57,125	50,569
System Development	684,722	781,363	781,363	781,363	781,363	781,363	781,363
Equipment	117,612	142,112	167,112	58,112	58,112	39,712	39,712
WWTP Major Maintenance	102,951	102,951	102,951	102,951	102,951	102,951	102,951
Total: Fund Balances	\$1,425,422	\$1,464,582	\$1,424,285	\$1,264,604	\$1,231,290	\$1,192,723	\$1,191,615

Figure 6: Proposed Sewer Financial Plan Graph

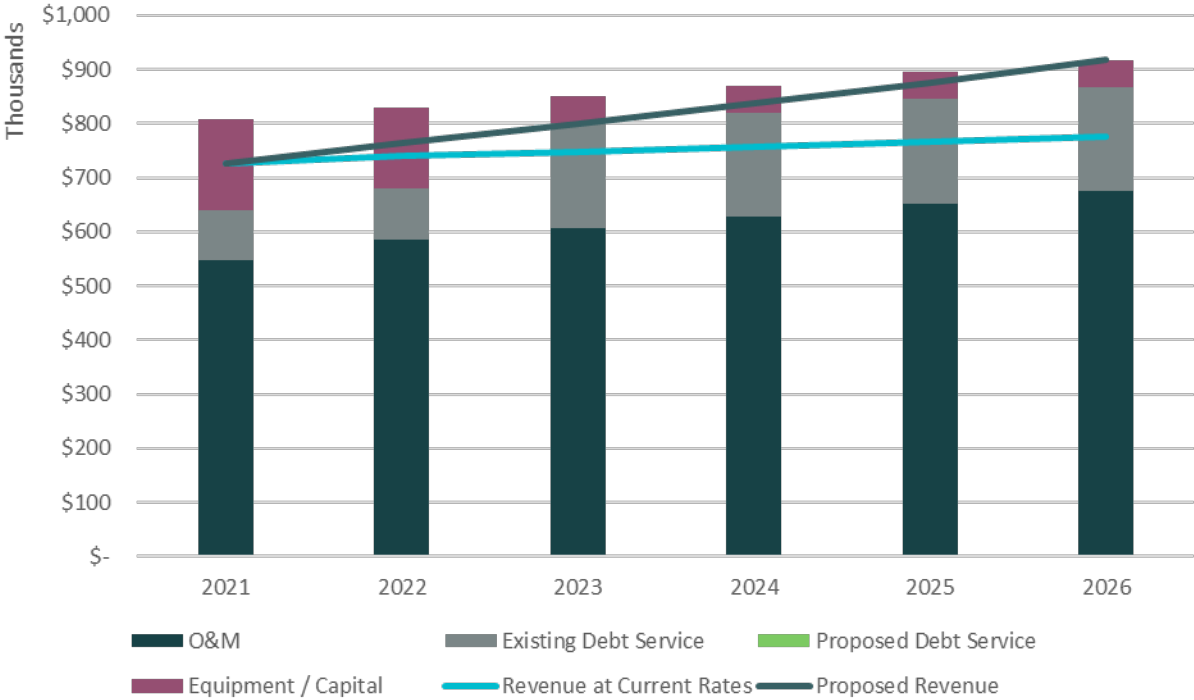


Figure 7 presents a forecast of the proposed sewer rates.

Figure 7: Proposed Sewer Rates

Sewer Rates	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026	
	Actual		Current		Forecast		Forecast		Forecast		Forecast		Forecast	
Fixed Monthly Charge	\$	6.55	\$	6.75	\$	7.09	\$	7.45	\$	7.83	\$	8.23	\$	8.65
Volume Rate (1,000 Gal.)		7.58		7.81		8.21		8.63		9.07		9.53		10.01

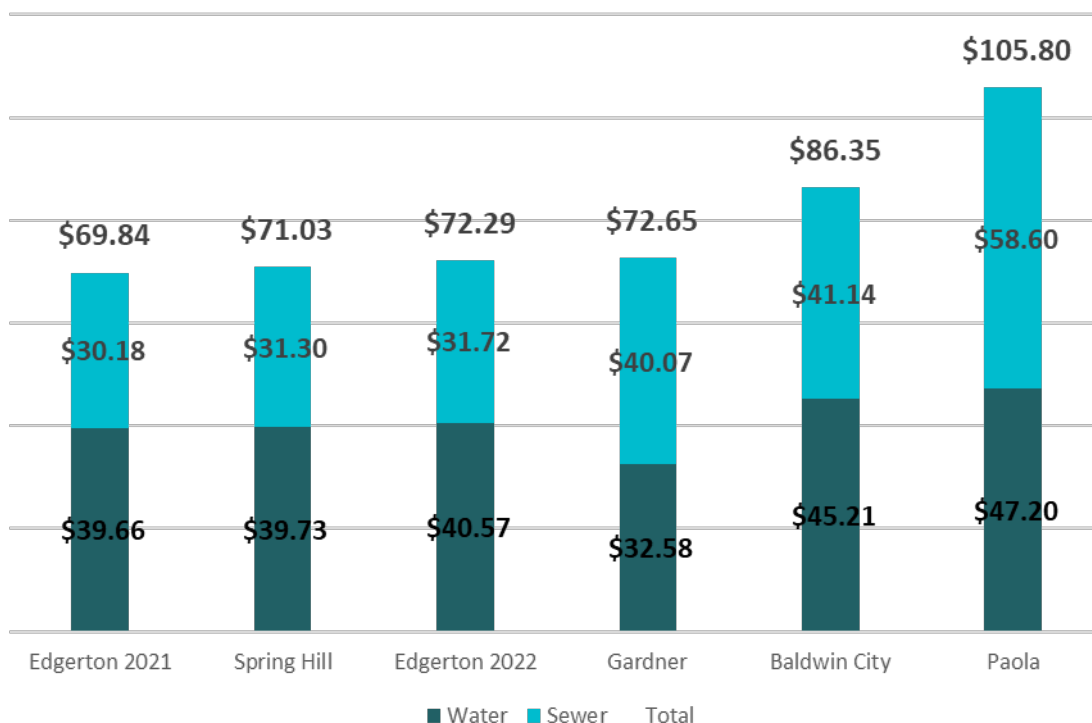
1.4. Bill Impacts

Figure 8 presents a typical residential water, sewer, and combined bill for varying levels of water use. Figure 9 compares 2021 and proposed 2022 typical water and sewer bill in the City of Edgerton to bills in neighboring communities in 2021.

Figure 8: Bill Impacts

Bill Impacts	Meter Size	Volume (kgal)	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
			Actual	Current	Forecast	Forecast	Forecast	Forecast	Forecast
Water Bill									
Small	5/8"	3	\$ 39.05	\$ 39.66	\$ 40.57	\$ 41.51	\$ 42.47	\$ 43.44	\$ 44.44
Medium	5/8"	8	87.25	88.61	90.67	92.76	94.92	97.09	99.34
Large	5/8"	15	173.03	175.69	179.76	183.91	188.15	192.45	196.90
Sewer Bill									
Small		3	\$ 29.29	\$ 30.18	\$ 31.72	\$ 33.34	\$ 35.04	\$ 36.82	\$ 38.68
Medium		8	67.19	69.23	72.77	76.49	80.39	84.47	88.73
Large		15	120.25	123.90	130.24	136.90	143.88	151.18	158.80
Combined Bill									
Small	5/8"	3	\$ 68.34	\$ 69.84	\$ 72.29	\$ 74.85	\$ 77.51	\$ 80.26	\$ 83.12
Medium	5/8"	8	154.44	157.84	163.44	169.25	175.31	181.56	188.07
Large	5/8"	15	293.28	299.59	310.00	320.81	332.03	343.63	355.70

Figure 9: Monthly Bill Comparison - 3,000 Gallons



**City of Edgerton
2022 Budget Work Session
July 15, 2021**

General Fund Budget



July 2, 2021

To: Mayor and City Council Members

From: Beth Linn, City Administrator
 Karen Kindle, Finance Director

Re: 2022 Recommended General Fund Budget

Please find enclosed with this memo the 2022 Recommended General Fund Budget. The General Fund contains the general operations of the City which are funded by a mixture of general-purpose revenues including property taxes, sales and use taxes, user fees and charges and payment in lieu of taxes for abated properties. Also included with this memo are (1) the calculation of the recommended mill rate for the 2022 Budget per Council direction given at the June 10, 2021, Council Meeting; and (2) the list of adjustments to the Revenue Neutral Rate (RNR) approved by Council on June 10th.

Revenues

Property Tax Revenue

In March 2021, Senate Bill 13 (SB 13) was signed by the Governor and became effective for the 2022 Budget. SB 13 repealed the previous tax lid which focused to the total property tax revenue required for the budget. SB 13 focuses on the mill rate and provides for the calculation of the RNR. This RNR calculation takes last year's property tax revenue divided by this year's estimated assessed valuation to arrive at the mill rate that would be required to receive the same property tax revenue. SB 13 doesn't provide for any adjustments to the RNR to capture economic growth, issuance of debt or County errors in the assessed valuation numbers. At the Council Meeting on June 10, 2021, the City's Financial Advisor and City staff presented information about SB 13 and asked for direction from the Council regarding suggested adjustments to the RNR. The property tax revenue amount included in the 2022 General Fund Budget was calculated based on the direction provided.

Mill Levy Rate

Since 2009, the City of Edgerton has lowered the mill levy rate over 12 mills. The ability to lower the mill levy rate while maintaining or increasing property tax revenue collection is driven by the growth in the value of one mill.

The chart below shows the information regarding the RNR, adjustments for categories approved at the June 10th Council Meeting and the recommended mill rate for the 2022 Budget. In order to levy the recommended mill rate, the City Council will have hold a public hearing and pass a resolution. The public hearing is scheduled to occur during the August 26, 2021, Council Meeting. The City must also provide a notice of intent to hold the public hearing to the County Clerk no later than July 20, 2021.

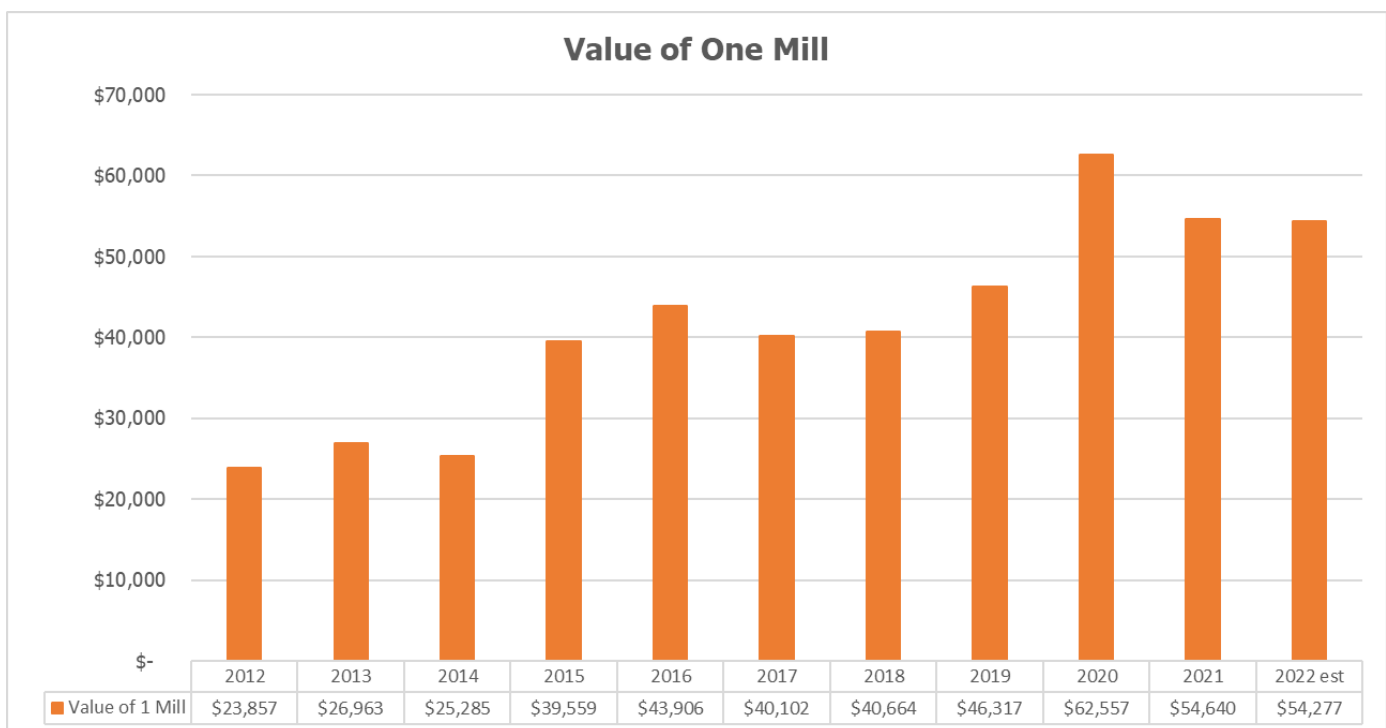
	Revenue Neutral Rate (RNR)	Recommended Adjustments To the RNR	Recommended Mill Rate for the 2022 Budget
Property Tax Revenue	\$1,573,849	\$51,147	\$1,624,996
Estimated Mill Rate	23.995	5.944	29.939

The graph below shows a history of the City's mill rate since 2011 (for the 2012 Budget).



Value of One Mill

Growth in the value of one mill results from citywide increase in appraised valuation. Since 2009, the value of one mill has grown \$44,681. The most significant factor in increasing the city's appraised valuation is the new construction at Logistics Park Kansas City and surrounding area.



Other Revenue

The chart below provides information about changes from the 2021 Budget to the 2022 Budget in the other sources of revenue for the General Fund.

Revenue Item	Change from 2021 Budget to 2022 Budget
LPKC Pilot	The revenue from payments in lieu of taxes for abated properties at LPKC has increased to reflect the addition of Inland Port VII, for which the first year of abatement is the 2022 budget.
Motor Vehicle Tax Recreational Vehicle Tax 16/20M Vehicle Tax	Very little change based on the estimate provided by the County Treasurer.
Local Alcoholic Liquor Tax	Small increase based on estimates provided by the Kansas State Treasurer.
Use Tax	Increase in both Local Use Tax and County Use Tax to match the trend of distributions so far in 2021 which are on track to match what was received in 2020.
Sales Tax	Increase in both Local Sales Tax and County Sales Tax to match the trend of distributions so far in 2021 which are on track to match what was received in 2020.
Franchise Tax	Increased to reflect the trend in the actuals for the last few years.
Licenses & Permits	For the 2021 Budget, staff developed a more detailed calculation for the estimate for this revenue item. The calculation includes revenue for 3 buildings at LPKC, one commercial project, a 15-home single family development and miscellaneous residential improvements. Staff has removed one of the 3 LPKC buildings from both the 2021 Estimate and the 2022 Recommended, thereby, reducing the expected revenue. If the number of projects included in the estimate don't come to fruition, the related contracted inspection and plan review services expenditures will also be less than estimated.
Fines & Forfeitures	The increase in this revenue source reflects the growth in the court docket over the last few years.
Charges for Services	In the past, the City accounted for public infrastructure inspection fees paid by developers and the corresponding inspection costs in the General Fund. Since these revenues and related expenditures result from economic development, staff has moved the accounting for these items to the Economic Development Fund.
Reimbursements/Miscellaneous	The City doesn't typically budget any funds in this category. This category is used to account for reimbursements for things like insurance claims, eligible grant expenditures and other small receipts not categorized elsewhere. In 2019 the City had insurance claims related to traffic signals. In 2020 the City received reimbursement for CARES Act eligible expenditures for the COVID-19 Pandemic response.
Investment Income	This revenue source has declined due to market conditions resulting from the COVID-19 Pandemic. The 2021 Estimate and the 2022 Budget reflect receiving approximately half of the revenue received in 2019.

Expenditures

The budget amount is an estimate of resources needed to carry out the level of services the Governing Body offers its citizens. The approved budget sets the legal level of budget authority at the fund level, which the City cannot exceed without going through the budget amendment process.

Actual expenditures will differ from the budget due to costs coming in lower than anticipated. Staff strives to be good stewards of the City’s resources and look for opportunities to reduce costs whenever possible. Another reason for lower actual expenditures is position vacancies. Personal services are a significant portion of the City’s budget since the City provides services vs. producing goods, so a vacancy can produce noticeable dollar savings. The effect on service provision and remaining staff members, however, is not as easily seen in the numbers.

Changes in expenditures between budget years can occur for several reasons: (1) inflation; (2) change in level of service, including corresponding changes in personnel; (3) more refined budgeting for a program(s) based on actual experience, etc.

Appendix A includes information about the change in each department from year to year – both between budgets and actual vs budget.

Other Sources & Uses

Transfers to/from other funds are listed in this section of the fund schedule. These transactions are more of a one-time occurrence than they are routine - like operating revenues and expenditures.

Transfers to Equipment Reserve are typically done each year to systematically save for replacement of the City’s vehicles and equipment. Staff has included a \$125,000 transfer to equipment reserve in the 2022 recommended budget, which is the same as the transfer in the 2021 budget.

Transfers to capital projects will vary from year to year depending to the projects approved and the funding sources for those projects. The Governing Body reviews projects and discusses priorities and staff available capacity at the CIP work session in October each year. At a meeting following that work session, the Governing Body approves the CIP, setting the budget and timing for projects. After the CIP is approved, the budget for transfers to capital projects is updated to reflect the approved plan.

Ending Balance and Reserves

The carryforward balance from 2020 to 2021 was greater than estimated during the 2021 Budget process due to lower expenditures for 2020 than originally forecast. The projected balance at the end of 2022 exceeds the required reserves, leaving funding available for projects or other priorities.

Appendix A – Expenditures Year-to-Year Detail

General Government

2019	2020	2021	2022
	<u>2019 Budget vs 2020 Budget</u> <ul style="list-style-type: none"> Changed allocation of Finance Director to 100% General Fund Added Accountant position, which is split 1/3 with Water and Sewer and offset by the reallocation of funding for a part-time position. Added the cost for the biennial Citizen Survey. Reduced the cost for use of outside consultants. 	<u>2020 Budget vs 2021 Budget</u> <ul style="list-style-type: none"> Changed allocation for Asst. City Administrator position from 25% to 100% to reflect a change in focus for the duties of this position from project management to general administration (human resources, risk management, insurance) and reduced the number of months in 2021 that the position would be filled from 12 months to 6 months. Removed the cost for the biennial Citizen Survey. 	<u>2021 Budget vs 2022 Recommended</u> <ul style="list-style-type: none"> Reflects an entire year of the Assistant City Administrator position being filled. Added the cost for the biennial Citizen Survey. Increased legal services to reflect increase in legal matters requiring the use of the City Attorney. Reduced Marketing/Advertising to reflect spending levels the last few years since adding the Marketing/Communications Manager. Reduced consulting services since some of those items will be handled by the Asst. City Administrator position.
<u>2019 Actual vs Budget</u> Actual implementation of the Compensation and Benefits Study was less than estimated.	<u>2020 Actual vs Budget</u> <ul style="list-style-type: none"> Actual implementation of the Compensation and Benefits Study was less than estimated. Asst. City Admin position was vacant all of 2020. City Clerk position was vacant for most of 2020. 	<u>2021 Estimate vs Budget</u> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	

Law Enforcement

2019	2020	2021	2022
	<u>2019 Budget vs 2020 Budget</u> <ul style="list-style-type: none"> Reflects a 6.3% increase in the policing contract with the Sheriff's Department. Reflects the addition of the Community Officer. 	<u>2020 Budget vs 2021 Budget</u> <ul style="list-style-type: none"> Reflects a 0.8% increase in the contract with the Sheriff's Department for policing services. Maintains the Community Officer. Includes a small increase related to the prosecutor for the Municipal Court. 	<u>2021 Budget vs 2022 Recommended</u> <ul style="list-style-type: none"> Reflects a 1.00% decrease in the contract with the Sheriff's Department for policing services. Maintains the Community Officer. Includes a small increase related to the prosecutor for the Municipal Court.

<u>2019 Actual vs Budget</u> <ul style="list-style-type: none"> Court Clerk position vacant all of 2019. Expenditures for Court related legal services, such as prosecutor and as prosecutor and court appointed attorneys were less than estimated. 	<u>2020 Actual vs Budget</u> Court cancelations due to COVID-19.	<u>2021 Estimate vs Budget</u> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<ul style="list-style-type: none"> Includes the expenditures related to the addition of a 2nd court docket.
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Public Works

2019	2020	2021	2022
	<u>2019 Budget vs 2020 Budget</u> <ul style="list-style-type: none"> Moved equipment/vehicle maintenance and fuel cost to the new Fleet Management Department. Added cost for major maintenance of the school crossing lights. Added electric cost for new streetlights on 207th/Homestead and 207th/Waverly. 	<u>2020 Budget vs 2021 Budget</u> <ul style="list-style-type: none"> Converted the Foreman position to a Maintenance Tech II position. Added dollars for career progression for Public Works staff. Reduced electric costs for streetlights and traffic signals to be more in line with actuals. Increased ice control due to the increased expenditures for responding to storms. Increased traffic control to account for the increase in sign work required. 	<u>2021 Budget vs 2022 Recommended</u> <ul style="list-style-type: none"> Moved Infrastructure Inspection costs to the Economic Development Fund.
<u>2019 Actual vs Budget</u> <ul style="list-style-type: none"> City Engineer expenditures more than anticipated due to development activity. 	<u>2020 Actual vs Budget</u> <ul style="list-style-type: none"> City Engineer expenditures more than anticipated due to development activity. 	<u>2021 Estimate vs Budget</u> <ul style="list-style-type: none"> Moved Infrastructure Inspection costs to the Economic Development Fund. Estimating approximately 97% of budget will be spent. 	

Parks

2019	2020	2021	2022
	<u>2019 Budget vs 2020 Budget</u> <ul style="list-style-type: none"> Reduced professional services to reflect reduced usage of consultants. 	<u>2020 Budget vs 2021 Budget</u> <ul style="list-style-type: none"> Increased support for the Frontier Days 50th anniversary. 	<u>2020 Budget vs 2021 Recommended</u> <ul style="list-style-type: none"> \$5,000 reduction in support for Frontier Days since it isn't an anniversary year.

<p><u>2019 Actual vs Budget</u></p> <ul style="list-style-type: none"> Maintenance Tech II position converted to Maintenance Tech I. Position vacancies throughout the year in the Maintenance Tech I/II positions. 	<ul style="list-style-type: none"> Moved equipment/vehicle maintenance and fuel cost to the new Fleet Management Department. <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> Recreation Coordinator position was vacant for 9 months of 2020. Cancellation of community events and classes due to COVID-19. 	<ul style="list-style-type: none"> Increased costs for other community events based on actual expenditures. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<ul style="list-style-type: none"> Based on recent feedback from Edgerton citizens, staff included an additional \$50,000 in Parks and Recreation to add a new community-wide event. The 2020 Citizen Survey ranked City special events and festivals as the second most important priority for the City to emphasize over the next two years. This was confirmed by the Recreation Programming survey in fall 2020 which ranked community events as the top priority in the Priority Investment Ranking.
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Facilities

2019	2020	2021	2022
<p><u>2019 Actual vs Budget</u></p> <ul style="list-style-type: none"> Expenditures on target with budget. 	<p><u>2019 Budget vs 2020 Budget</u></p> <ul style="list-style-type: none"> Reflects a 10% increase in utility rates. <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> City Hall HVAC system was replaced with CARES Act funding. Other COVID-19 responses expenditures reimbursed with CARES Act funding. 	<p><u>2020 Budget vs 2021 Budget</u></p> <ul style="list-style-type: none"> Reflects a 10% increase in utility rates. Reflects a small increase in the rental rate for the Studio B. Increased cost for internet service due to upgrading the service in late 2019. Increased building and ground maintenance to cover supply costs. Increased trash service related to the dumpster and recycling at the Public Works Facility. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<p><u>2021 Budget vs 2022 Recommended</u></p> <ul style="list-style-type: none"> Increased cost for internet service due to upgrading the service in 2022.

Fleet Maintenance

2019	2020	2021	2022
New department in 2020.	<p><u>2019 Budget vs 2020 Budget</u></p> <ul style="list-style-type: none"> New department in 2020. <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> Lower fuel costs due to gas prices and vacant positions. 	<p><u>2020 Budget vs 2021 Budget</u></p> <ul style="list-style-type: none"> Increased maintenance to reflect additions to the fleet and the age of some of the items in the fleet. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Lower fuel costs due to gas prices and vacant positions. 	<p><u>2021 Budget vs 2021 Recommended</u></p> <ul style="list-style-type: none"> Increased maintenance to reflect additions to the fleet and the age of some of the items in the fleet. Reduced fuel costs based on spending the last few years.

Community Development

2019	2020	2021	2022
<p><u>2019 Actual vs Budget</u></p> <ul style="list-style-type: none"> Utilized professional services less than anticipated, including City Attorney services. 	<p><u>2019 Budget vs 2020 Budget</u></p> <ul style="list-style-type: none"> Decreased professional services due to less anticipated use of outside consultants Moved vehicle maintenance and fuel costs to the new Fleet Management Department. <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> Building Inspector position vacation all of 2020. Increased utilization of professional services to handle duties that would have been performed by the building inspector position. 	<p><u>2020 Budget vs 2021 Budget</u></p> <ul style="list-style-type: none"> Decrease in salaries due to budgeting Building Inspector position at lower portion of the range. Increase in veterinary services due to change in policy at the Lawrence Humane Society. Increase in legal fees to reflect increased usage of the City Attorney for various code enforcement matters. Increase in abatement costs due to potential properties that might be subject to the process. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<p><u>2021 Budget vs 2022 Recommended</u></p> <ul style="list-style-type: none"> Increase in professional services due to not filling building inspector position.

Economic Development

2019	2020	2021	2022
<p><u>2019 Actual vs Budget</u></p> <ul style="list-style-type: none"> Utilized professional services for the Financial Advisor and Bond Counsel less than anticipated. 	<p><u>2019 Budget vs 2020 Budget</u></p> <ul style="list-style-type: none"> Includes an increase in support for Elevate Edgerton!, including funding for a special marketing campaign for LPKC. The BNSF increment that is transferred to the PIF for LPKC Phase 1 increased (offset by a corresponding revenue source). The amount of utility sales tax to be transferred to the PIF was increased to reflect more tenants at LPKC (offset by a corresponding revenue source). <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> Utilized professional services for the Financial Advisor and Bond Counsel less than anticipated. 	<p><u>2020 Budget vs 2021 Budget</u></p> <ul style="list-style-type: none"> Small increase in the BNSF increment. Removed Chamber membership and related sponsorship for the magazine. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<p><u>2021 Budget vs 2022 Recommended</u></p> <ul style="list-style-type: none"> Small increase in the BNSF increment.

Information Technology

2019	2020	2021	2022
<p><u>2019 Actual vs Budget</u></p> <ul style="list-style-type: none"> Restructuring of the IT contract in mid-2019 reduced cost of IT services. 	<p><u>2019 Budget vs 2020 Budget</u></p> <ul style="list-style-type: none"> Includes a small increase for special projects outside the routine monthly services. Increase in number and cost of PCs to be replaced according to the replacement schedule and the end of life for Windows 7. <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> The 2020 actual was greater than the budget due to the addition of several IT projects funded by CARES Act grant dollars. 	<p><u>2020 Budget vs 2021 Budget</u></p> <ul style="list-style-type: none"> Decrease due to restructuring the contract with the IT provider which occurred after the 2020 budget was adopted. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<p><u>2021 Budget vs 2022 Recommended</u></p> <ul style="list-style-type: none"> Estimating 10% increase in IT Provider contract Rest of increase due to first year of annual maintenance for new software system

<ul style="list-style-type: none"> Lower costs for software subscriptions. 			
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Employee Benefits

2019	2020	2021	2022
<p><u>2019 Actual vs Budget</u></p> <ul style="list-style-type: none"> Actual health plan increase was 17.3%. Actual dental/vision increase was 0%. Position vacancies resulted in benefits savings (Building Inspector, Asst. City Admin, Marketing/Comm) Implementation period for the 457 match resulted in a partial year for this expenditure. Actual implementation of the Compensation and Benefits Study was less than estimated 	<p><u>2019 Budget vs 2020 Budget</u></p> <ul style="list-style-type: none"> Includes benefits for the new accountant position. Estimated 20% increase in health insurance premiums. Estimated 10% increase in dental and vision premiums. First full year for the 457 Match, which was implemented in mid-2019. <p><u>2020 Actual vs Budget</u></p> <ul style="list-style-type: none"> Several positions were vacant for extended periods of time in 2020: <ul style="list-style-type: none"> City Clerk – 9 months Recreation Coordinator – 9 months Asst. City Administrator – 12 months Building Inspector – 12 months Public Works Maint Techs – 6 months Actual health plan increase was 5.8%. 	<p><u>2020 Budget vs 2021 Budget</u></p> <ul style="list-style-type: none"> Reduced budget for position vacancies <ul style="list-style-type: none"> Asst. City Admin – 6 months Building Inspector – 2 months Rec Coordinator – 2 months First year that the Asst. City Administrator was allocated 100% to the General Fund. Estimated 20% increase in health insurance premiums. Estimated 10% increase in dental and vision premiums. <p><u>2021 Estimate vs Budget</u></p> <ul style="list-style-type: none"> Estimating approximately 97% of budget will be spent. 	<p><u>2021 Budget vs 2022 Recommended</u></p> <ul style="list-style-type: none"> Estimated 10% increase in health insurance premiums. Estimated 3% increase in dental and vision premiums.

City of Edgerton General Fund

Mill Rate:	29.919	30.881	30.381	29.939 calculated
Revenue from 1 Mill:	\$46,317	\$62,557	\$51,804	\$54,278 est.
	2019 Actual2019 Budget	2020 Actual2020 Budget	2021 Estimate2021 Budget	2022 Recommended
Balance 1/1	\$ 1,725,650 \$ 1,738,092	\$ 1,698,769 \$ 1,617,667	\$ 1,978,605 \$ 1,582,699	\$ 1,855,359
Revenues:				
Ad Valorem Tax	1,790,8801,385,761	2,374,1191,931,860	1,573,8491,573,849	1,624,996
LPKC PILOT	-437,123	-483,853	545,837545,837	589,332
Delinquent Tax	1,952-	8,832-	480-	-
Motor Vehicle Tax	53,36148,993	46,92052,969	52,83052,830	52,830
Recreational Vehicle Tax	1,133775	994933	835835	835
16/20M Vehicle Tax	264420	333372	375375	375
Local Alcoholic Liquor Tax	3,4632,725	1,9992,780	5,0002,780	5,000
City 1% Use Tax	182,087180,000	204,506113,600	200,000182,000	200,000
County Use Tax	72,486n/a	100,65370,000	100,00070,000	100,000
City 1% Sales Tax	415,367750,000	479,593431,000	485,000471,000	485,000
County Sales Tax	331,910n/a	372,940334,000	375,000322,000	375,000
Franchise Tax	162,372110,000	197,313110,000	180,000110,000	180,000
Licenses & Permits	429,634756,300	176,022756,300	241,000321,000	224,000
Charges for Services	84,322123,000	121,428118,000	93,700118,000	98,700
Fines & Forfeitures	42,29725,000	65,75330,000	75,00030,000	75,000
Reimbursements	46,610-	99,058-	7,800-	-
Miscellaneous	-	-	-	-
Investment Income	34,43815,000	26,85815,000	5,00017,000	15,000
Total Revenue	\$ 3,652,576 \$ 3,835,097	\$ 4,277,321 \$ 4,450,667	\$ 3,941,706 \$ 3,817,506	\$ 4,026,068
Expenditures:				
General Government	812,676941,959	846,356961,959	953,975983,479	1,050,748
Law Enforcement	326,894359,525	495,491502,868	502,281507,043	556,036
Public Works	617,807610,340	529,758596,688	532,300597,835	565,620
Parks	193,479282,236	154,336253,490	256,785264,727	315,043
Facilities	109,224110,740	115,949115,450	122,535126,325	143,570
Fleet Maintenance	-	41,86851,200	52,57454,200	52,700
Community Development	305,862374,680	314,029356,153	324,028334,048	387,348
Economic Development	457,943475,200	444,551507,200	498,420502,200	506,700
Information Technology	37,97647,848	90,17257,631	48,09949,587	81,872
Employee Benefits	363,702419,274	358,582484,532	539,525556,209	555,093
Total Expenditures	\$ 3,225,563 \$ 3,621,802	\$ 3,391,092 \$ 3,887,171	\$ 3,830,522 \$ 3,975,653	\$ 4,214,730
Revenues Over(Under) Expenditures	\$ 427,013 \$ 213,295	\$ 886,229 \$ 563,496	\$ 111,184 \$ (158,147)	\$ (188,662)
Other Financing Sources & Uses				
Transfers from Other funds:				
Transfer from Capital Projects Fund	\$ 41,097 \$ -	\$ 14,462 \$ -	\$ 10,500 \$ -	\$ -
Transfers to Other Funds:				
Transfer to Equipment Reserve Fund-General	79,25079,250	325,000325,000	125,000125,000	125,000
Transfer to Mayor's Holiday Fund	150-	-	-	-
Transfer to Capital Projects Fund	415,591274,180	295,855150,000	111,50066,500	195,000
Transfer to Homestead Lane TIF Fund	-	-	8,430	
Transfer to Edgerton Office TIF Fund			-	
Total Other Financing Sources & Uses	\$ (453,894) \$ (353,430)	\$ (606,393) \$ (475,000)	\$ (234,430) \$ (191,500)	\$ (320,000)
Total Revenue/Sources Over(Under) Expd/Uses	\$ (26,881) \$ (140,135)	\$ 279,836 \$ 88,496	\$ (123,246) \$ (349,647)	\$ (508,662)
Balance 12/31	\$ 1,698,769	\$ 1,978,605	\$ 1,855,359	\$ 1,346,697

Undesignated Reserve:	\$	625,861	\$	666,504
Portion Designated for Self-Insured Losses:	\$	50,000	\$	50,000
Reserve Per Policy - 17% of Budgeted Expenditures:	\$	675,861	\$	716,504
Unencumbered Cash Over(Under) Requirement:	\$	1,179,498	\$	630,193
Undesignated Reserve:	\$	943,913	\$	1,003,683
Portion Designated for Self-Insured Losses:	\$	50,000	\$	50,000
Reserve Per Policy - 25% of Budgeted Expenditures:	\$	993,913	\$	1,053,683
Unencumbered Cash Over(Under) Requirement:	\$	861,445	\$	293,014

Funding Sources: Property tax, sales tax, franchise fees, user fees and charges

Expenditures: General operations of the City

The Basics of SB 13/HB 2104: Legislation Requiring a Hearing to Exceed the Revenue Neutral Rate

What are SB 13 and HB 2104?

During the 2021 legislative session, the tax lid was removed and the legislature enacted SB 13 and HB 2104. This legislation establishes new notice and public hearing requirements if the proposed budget will exceed the property tax levy's revenue neutral rate. These requirements take effect this year (2021), for a city's 2022 budget.

What is a Revenue Neutral Rate (RNR)?

The tax rate in mills that would generate the same property tax revenue in dollars as levied the previous tax year using the current tax year's total assessed valuation.

How is the Revenue Neutral Rate Calculated?

To calculate the revenue neutral rate, the County Clerk shall divide the property tax revenue for such taxing subdivision levied for the previous tax year by the total of all taxable assessed valuation in such taxing subdivision for the current tax year, and then multiply the quotient by 1,000 to express the rate in mills. (SB 13 Sec. 1(e)(2))

What is a Tax Rate Hearing?

A Tax Rate Hearing is a hearing to exceed the Revenue Neutral Rate (RNR).

$$\text{RNR} = \frac{\text{Last year's total property tax raised in dollars}}{\text{This year's assessed valuation as of June 15}} \times 1,000$$

Year-to-Year RNR Sample Calculation

2021 Budget

- City Levied \$900,000 in property tax
- Assessed Valuation of property = \$29,000,000
- Value of one mill = \$29,000
- Mill Rate = $\left(\frac{\$900,000}{\$29,000,000} \right) \times 1,000$
31.034 mills

2022 Budget

- In 2021 budget, City levied \$900,000
- Assessed Valuation changes to \$31,000,000
- Value of one Mill = \$31,000
- Revenue Neutral Rate = $\left(\frac{\$900,000}{\$31,000,000} \right) \times 1,000$
29.032 Mills

What is the Process to Exceed the RNR (setting a mill levy higher than the RNR)?

1. Notify the County Clerk by July 20 with intent to exceed the revenue neutral rate.
2. Place a notice on the city website and in a newspaper of general circulation in the county 10 days prior to the hearing.
3. No earlier than August 20 and no later than September 20, conduct a tax rate and budget hearing giving taxpayers an opportunity to comment on the budget.
4. Adopt a resolution or ordinance to exceed the revenue neutral rate.
5. Adopt the proposed budget.
6. By October 1, certify to the County Clerk the amount of ad valorem tax to be levied by the City.



1. The tax lid was about actual dollars. The revenue neutral rate is about the MILL LEVY not total dollars!
2. If the City does not hold a hearing to exceed the revenue neutral rate, the City will need to work with the County Clerk to ensure that, when final assessed values are calculated, the City's mill levy does not exceed the revenue neutral rate. If it does, the city will need to amend the budget or refund any property taxes levied in excess of the revenue neutral rate.

Applying SB 13/HB 2104 to the Budget Process

STEP 1

Receive Revenue Neutral Rate from the County Clerk by June 15.

STEP 2

Determine the budget needs for City's upcoming budget year and determine the amount of property tax will be required to fund the budget.

STEP 3

Determine if the amount needed will require a tax levy exceeding the Revenue Neutral Rate.

If YES, follow these steps:

1. Notify the County Clerk by July 20 with the City's intent to exceed the revenue neutral rate.
2. Beginning in 2021 (for 2022 budget year), publish a notice on the city website and a newspaper of general circulation in the county. Notice must be given 10 days before the hearing. The notice must provide details for both a tax rate hearing and budget hearing.
3. No earlier than August 20 and no later than September 20, conduct a tax rate and budget hearing giving taxpayers an opportunity to comment on the budget.
4. Adopt the proposed budget or any lesser amount. A budget cannot exceed the amount proposed.
5. On or before October 1, certify to the County Clerk the amount to be levied.

If NO, follow these steps:

1. On or before August 5, publish the proposed budget and hearing notice (must include the RNR).
2. On or before August 15, hold a public hearing on the budget.
3. On or before August 25, certify the City budget and tax levies to the County Clerk.

NOTE: If the City does not hold a hearing to exceed the revenue neutral rate, the City will need to work with the County Clerk to ensure that, when final assessed values are calculated, the City's mill levy does not exceed the revenue neutral rate. If it does, the city will need to amend the budget or refund any property taxes levied in excess of the revenue neutral rate.



Beginning in 2022, the County Clerk will mail Revenue Neutral Rate notifications to all taxpayers.



Recommend City Council direct staff to prepare the budget to capture property tax revenue for the following categories:

1. Roll-off of all types of incentives (i.e. property tax abatements)

2. New Territory/Annexations

3. Growth in assessed value of non-residential property

4. Growth in assessed value of residential property due to inflation based on the CPI-U

5. Issuance of General Obligation (GO) Debt

6. Errors by Johnson County

City of Edgerton
Calculation of the Adjustment to the RNR
for the 2022 Budget

Real Property							
Class	Description	Nov 2020	6/15/2021 AV			Change	
			#'s Co Clerk	Pending Exemptions	Adj #'s	Nov 2020-6/15/2021 Adj	Council Policy
R	Residential Including Apartments	\$ 10,804,682	\$ 11,731,454	\$ (22,797)	\$ 11,708,657	\$ 903,975	capture revenue incr up to CIP-U
F	Residences on Farm Homesites	\$ 271,573	\$ 313,127	\$ -	\$ 313,127	\$ 41,554	capture revenue incr up to CIP-U
A	Agricultural Land Use & Improvements	\$ 126,771	\$ 182,152	\$ (2,484)	\$ 179,668	\$ 52,897	capture all revenue
C	Commercial & Industrial	\$ 7,508,052	\$ 17,246,457	\$ (11,247,001)	\$ 5,999,456	\$ (1,508,596)	capture all revenue
V	Vacant Lots	\$ 2,241,845	\$ 4,188,933	\$ (14,479)	\$ 4,174,454	\$ 1,932,609	capture all revenue
N	Not for Profit	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
O	All Other Real Property	\$ 1,275	\$ 1,611	\$ -	\$ 1,611	\$ 336	capture all revenue
U	Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
ED	Exempt Dam	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EI	Exempt IRB	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EIC	Exempt IRB for Com	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EIR	Exempt IRB for Res	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EIV	Exempt IRB for Vac	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EX	Exempt Ec Dev	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EXC	Exempt Ec Dev for Com	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EXR	Exempt Ec Dev for Res	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
EXV	Exempt Ec Dev for Vac	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
E	All Other Tax Exempt Property	\$ -	\$ -	\$ -	\$ -	\$ -	capture all revenue
Total Real Property		\$ 20,954,198	\$ 33,663,734	\$ (11,286,761)	\$ 22,376,973	\$ 1,422,775	

Personal Property							
Class	Description	Nov 2020	6/15/2021 AV			Change	
			#'s Co Clerk	Adj	Adj #'s	Nov 2020-6/15/2021 Adj	Council Policy
	Personal Property	\$ 150,793	\$ 161,914	\$ -	\$ 161,914	\$ 11,121	capture all revenue

State Assessed							
Class	Description	Nov 2020	6/15/2021 AV			Change	
			#'s Co Clerk	Adj	Adj #'s	Nov 2020-6/15/2021 Adj	Council Policy
	State Assessed	\$ 30,698,727	\$ 31,738,810	\$ -	\$ 31,738,810	\$ 1,040,083	capture all revenue

Grand Totals	\$ 51,803,718	\$ 65,564,458	\$ (11,286,761)	\$ 54,277,697	\$ 2,473,979	
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Calculation of Adjustment to RNR			
Change in Assessed Value All Non-Residential		\$	1,528,450
Allowable Change in Assessed Value - Residential per Council Policy			
Assessed Value - Residential incl Apartments at Nov 2020	\$	10,804,682	
Assessed Value - Residences on Farm Homesites	\$	271,573	
Total Residential Assessed Value at Nov 2020	\$	11,076,255	
Allowable Increase % Per Council Policy (CPI-U)		1.4%	
Allowable Residential Assessed Value Increase Per Council Policy	\$	155,068	
Total Allowable Change in Assessed Value Per Council Policy	\$	1,683,518	
Nov 2020 Mill Rate for the 2021 Budget		30.381	
Allowable increase in Property Tax Revenue per Council Policy	\$	51,147	
Property Tax Levied 2020 for 2021 Budget	\$	1,573,849	
Total Property Tax Revenue for the 2022 Budget	\$	1,624,996	
Base Mill Rate Needed		29.939	
Mill Rate Needed for GO Debt Service	\$	-	
Total Mill Rate Needed		29.939	
RNR		(23.995)	
Adjustment to the RNR		5.944	

**City of Edgerton
2022 Budget Work Session
July 15, 2021**

Vehicles & Equipment





July 2, 2021

To: Mayor and City Council Members

From: Beth Linn, City Administrator
Karen Kindle, Finance Director

Re: Vehicles Equipment 2021-2026

Staff has reviewed and updated the Vehicles & Equipment Plan for 2021-2026. The document is divided into the following sections:

- Approved 2020-2022 Program – Program approved on 8/13/2020.
- Recommended Current Program – items scheduled for replacement in 2021-2022.
- Future Program – items scheduled for replacement in 2023 or later.
- Unfunded Equipment – items that have been requested but have not been funded.

The Vehicle & Equipment Process includes the following steps:

- Review the plan and obtain consensus on funding new requests, if any, at the budget work session.
- Staff updates the plan documents to reflect Governing Body direction given at the work session and brings back the plan for formal approval with the other 2022 Budget documents. This approval sets the budget for the purchase of the equipment items.
- After approval of the plan, purchase of the individual items will be made in 2021/2022 in accordance with the City's Purchasing Policy, including obtaining Governing Body approval if required by the Purchasing Policy.

Approved 2020-2021 Program (Exhibit A)

This document was approved at the August 12, 2020, Council meeting. It shows the items approved as well as the timing and budget approved.

Recommended Current Program 2021-2022 (Exhibit B)

Items on this list are recommended for replacement within the next two years. Items that were scheduled for 2020 but not completed in 2020 are highlighted and the payment year changed. There are columns that indicate the budget that was approved last year, the year a piece of equipment will be ordered and the year the payment will be made for the equipment item. For large equipment, it sometimes takes 9-12 months for the equipment to arrive after the order is placed, so having the two columns showing order year and payment year clarify when the funding is actually needed for cash flow and forecasting purposes.

We have broken the document into three sections: (1) purchases that will need to come back through Council for approval per the Purchasing Policy; (2) purchases that can be approved by the City Administrator per the Purchasing Policy; and (3) payments required per lease agreements or other similar contracts. In each section we have listed the items in the order of priority.

- Timing for items in the Recommended Current Program were updated as follows:
 - The payment year on the Ford F-250 4WD truck was updated from 2020 to 2021 as the truck wasn't received until earlier this year.
- Amounts for existing items in the Recommended Current Program were not updated.
- The Street Sweeper Lease was removed as the lease was paid in full in November 2020.
- Added the BBCWWTP Aeration Diffuser Replacement to 2021. There are several pipes that have degraded significantly and will need to be replaced as soon as possible. The lifespan of these pipes is usually 5-7 years and they have been in place for 8 years.
- Added the Edgerton Rd Tank Altitude Valves Replacement to 2022. The valves have been in place since 1982 and are well past their useful life.

Future Program (Exhibit C)

Items on this list have been reviewed by staff and have been determined to not need replacement within the immediate two years. Items on this list above the black line (items in years 2023-2026 of the plan) are evaluated each year to verify the recommended replacement year and replacement amounts are still accurate. As a result of that review this year, the following updates were made:

- Items purchased in 2020 were added to the appropriate year in the future program.
 - Crack Seal Machine - 2033
 - Wheel Loader - 2040
 - Motor Grader Scarifier - 2040
 - PW Radios - 2030
- Costs were reviewed and updated for items in 2023-2026
 - Hustler mower Z HD 60RD – from \$11,172 to \$13,000
 - Hustler mower Z HD 72RD – from \$11,337 to \$13,500
 - Ford F250 4WD (Truck #104) – from \$27,000 to \$38,000
 - Due to poor condition of truck #108, it will be replaced with truck #104 until 2023. Truck #104 was replaced in early 2021; however, it is better condition than truck #108. Staff is recommending disposal of truck #108 in 2021.
 - Case 1840 Uni-Loader – from \$50,000 to \$30,000.
 - The Utility Department will purchase the Public Works Skid Steer if Council approves the replacement of that skid steer with a larger capacity skid steer with tracks. The \$30,000 is the approximate value of the Public Works skid steer.
 - Ford F150 EcoBoost (Qty=2) – from \$30,000 each to \$32,500 each
 - 60 Inch Bad Boy Zero Turn Mower – from \$7,000 to \$13,000
 - Wright Stander 61 Inch Zero Turn Mower – from \$9,083 to \$12,850
- Minimum requirements were updated resulting in updated costs for the following items in 2023-2026
 - Ford F350 4WD Flat Bed – from \$39,500 to \$48,497 to reflect increased towing capacity for towing trailered equipment as well as safety lighting.

- Ford F250 4WD Truck – from \$27,000 to \$46,500 to reflect increasing to a Ford F350 for towing capacity for towing trailered equipment, obtaining our new minimum standards for snow plow operations, as well as safety lighting.
- The SCADA System item was broken down into the component parts and related costs. The replacement year was changed to 2031.
- Replacement of the Neptune water meters was added over four years starting in 2027.

Fund Summary (Exhibit D)

This schedule shows the estimated revenues and expenditures for 2021-2026 based on the Recommended Current Program and the Future Program.

Revenues During 5-Year Plan

- The Equipment Reserve Fund – General shows an annual funding of \$125,000 occurring in each year of the plan.
- The Equipment Reserve Fund – Water shows transfers from the Water Fund beginning in 2022. They begin at \$25,000 per year in years 2022-2024 and increase to \$30,000 in years 2025-2026.
- The Equipment Reserve Fund – Sewer shows transfers from the Sewer Fund in 2020 and 2021 of \$50,000 each to bolster the fund balance to cover purchases in later years of the plan. The Recommended 2022 Budget includes a decreased transfer of \$25,000.

Ending Fund Balances During the 5-Year Plan

- Equipment Reserve Fund – General
 - The balance at the end of the 5-year plan is positive; however, there are items on the unfunded list in addition to the replacement needs noted in the Future Program.
- Equipment Reserve Fund – Water
 - The balance at the end of the 5-year plan is positive; however, there are water items on the unfunded list. In addition, Utility staff are inventorying the system components which will result in more information about future equipment replacement needs.
- Equipment Reserve Fund – Sewer

The balance at the end of the 5-year plan is positive; however, there are a few items on the unfunded list. Also, Utility staff are performing an inventory of all system components in order to help determine future equipment replacement needs of the sewer utility.

Unfunded Equipment (Exhibit E)

The items on the Unfunded Equipment List are new items that have been requested by staff or the item requested is a significant change from the item being replaced and is, therefore, being treated as a new request.

There are two parts to this list. The first part is the list of requests that staff recommends be funded. The second part of the list are the requests that staff does not recommend funding at this time. There are several equipment items that staff is recommending for funding during the five years of the plan. There is an alternate Fund Summary which shows the effect on fund balances if all recommended equipment were approved for funding. The balances at the end of the forecast period are less under the scenario where all recommended equipment is funded but are still positive and available to fund future equipment replacement items.

Individual sheets containing more detailed information about these equipment requests are included in Exhibit E.

Items Recommended for Disposal (Exhibit F)

The list includes items no longer needed. Proceeds from the disposal of equipment are deposited into the Equipment Reserve Funds according to the allocation percentages assigned to the individual equipment items. The proceeds become part of the balance in the fund and will be used to fund future equipment purchases.

Other Items of Note

- The Starlight Utility Trailer scheduled for replacement in 2025 has had some repair issues. Staff has repaired the trailer and to prevent further issues until replacement; however, the towing capacity has been reduced, making the trailer not as effective.
- Staff continues to inventory components for the Water and Sewer systems in order to be ready for the Water System Analysis and the implementation of the ERP system.

City of Edgerton
Vehicle Equipment Replacement
Recommended Current Program 2020-2021

Priority #	Equipment Description	Dept.	Equip Type	Purch Year	Model Year	Current Mileage/ Hours	Est. Yearly Mileage/ Hours	Usage Frequency	General Condition	Effectiveness	Approved Budget	Projected Replace Cost	Order Year	Payment Year	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
Purchase Approval - Council																	
1	Asphalt Crack Seal Machine (trailer mounted)	PW	Equipment	New	New	New	New	New	New	New	\$ 50,000	\$ 80,000	2020	2020	100%	0%	0%
2	Wheel Loader	PW	Equipment	New	New	New	New	New	New	New	\$ 200,000	\$ 184,000	2020	2020	100%	0%	0%
3	Ford F-250 4WD	PW	Vehicle	2000	2000	102,721	8000 +	Daily	Good	Effective	\$ 45,000	\$ 45,000	2020	2020	100%	0%	0%
4	Tandem Dump Truck	PW	Heavy Truck	New	New	New	New	New	New	New	\$ 250,000	\$ 250,000	2020	2021	100%	0%	0%
5	Storm Siren	PW	Storm Siren	New	New	New	New	New	New	New	\$ 26,000	\$ 26,000	2021	2021	100%	0%	0%
6	Storm Siren	PW	Storm Siren	New	New	New	New	New	New	New	\$ 26,000	\$ 26,000	2022	2022	100%	0%	0%

Purchase Approval - City Administrator

1	Motor Grader Scarifier	PW	Equipment	New	New	New	New	New	New	New	\$ 10,000	\$ 4,900	2020	2020	100%	0%	0%
2	Portable Radios	PW	Equipment	New	New	New	New	New	New	New	\$ 8,800	\$ 7,300	2020	2020	100%	0%	0%

Contract Payments

1	Elgin Broom Badger Street Sweeper	PW	Equipment	2016	2016	500	1,500	Weekly	Excellent	Very Effective	\$ 39,456	lease 16-20	lease 16-20	lease 16-20	100%	0%	0%
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Year updated.

City of Edgerton
Vehicle Equipment Replacement
Recommended Current Program 2021-2022

Priority #	Equipment Description	Dept.	Equip Type	Purch Year	Model Year	Current Mileage/ Hours	Est. Yearly Mileage/ Hours	Usage Frequency	General Condition	Effectiveness	Approved Budget	Projected Replace Cost	Order Year	Payment Year	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
Purchase Approval - Council																	
1	Ford F-250 4WD	PW	Vehicle	2000	2000	102,721	8000 +	Daily	Good	Effective	\$ 45,000	\$ 45,000	2020	2021	100%	0%	0%
2	Tandem Dump Truck	PW	Heavy Truck	New	New	New	New	New	New	New	\$ 250,000	\$ 250,000	2020	2021	100%	0%	0%
3	BBCWWTP Aeration Basin Diffuser Replacem	UT	Sewer Syst	2013	2013	NA	NA	Daily	Poor	Moderate	\$ -	\$ 25,500	2021	2021	0%	0%	100%
4	Storm Siren	PW	Storm Siren	New	New	New	New	New	New	New	\$ 26,000	\$ 26,000	2021	2021	100%	0%	0%
5	Edgerton Rd Tank Butterfly Valves Replaceme	UT	Water Syst	1982	1982	NA	NA	Daily	Poor	Moderate	\$ -	\$ 10,230	2022	2022	0%	100%	0%
6	Storm Siren	PW	Storm Siren	New	New	New	New	New	New	New	\$ 26,000	\$ 26,000	2022	2022	100%	0%	0%
Purchase Approval - City Administrator																	
None.																	
Contract Payments																	
None.																	

City of Edgerton
Vehicle Equipment Replacement Future Program (2023+)

Item #	Equipment Description	VIN/Serial #	Item Number	Dept.	Equip Type	Purch Year	Model Year	Current Mileage/ Hours	Est. Yearly Mileage/ Hours	Usage Frequency	General Condition	Effectiveness	Projected Replace Cost	Updated Est. Replacement Year	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
1	Hustler Super Z HD 60RD - HTE934935	17073115	N-305	PK	Equipment	2017	2017	338.0		Seasonally	Good	Effective	\$ 13,000	2023	100%	0%	0%
2	Hustler Super Z HD 72RD - HTE934976	17090534	N-310	PK	Equipment	2017	2017	438.0		Seasonally	Good	Effective	\$ 13,500	2023	100%	0%	0%
3	Ford F-250 4WD	1FTNF21L41EB39836	108	UT	Vehicle	2000	2000	131,863	8000 +	Daily	Poor	Moderate	\$ 38,000	2023	0%	50%	50%
4	Case 1840 Uni-Loader	JAF0266786		PW	Equipment	?	1995	1,416	?	Daily	Poor	Moderate	\$ 30,000	2023	0%	50%	50%
5	Sewer Equipment Sewer Jet (trailer)	1S9KU21278C381582	319	UT	Equipment	2009	2009	105	17	Daily	Fair	Effective	\$ 75,000	2023	0%	0%	100%
6	Baldwin Booster Pump Replacement				Water Syst			NA	NA	Daily	Fair	Effective	\$ 15,400	2023	0%	100%	0%
7	Storm Siren - 1100 W. Braun		EM02	PW	Storm Siren	1999	1999	NA	NA	Occasionally	Good	Effective	\$ 26,000	2024	100%	0%	0%
8	Ford F-350 4WD - Flat Bed	1FTRF3B61FEA88523	107	PW	Vehicle	2014	2014	45,361	8000 +	Daily	Good	Effective	\$ 48,497	2024	100%	0%	0%
9	Phone System		301	AD	Equipment	2017	2017	NA	NA	Daily	Excellent	Very Effective	\$ 5,000	2025	34%	33%	33%
10	Ford F150 EcoBoost (Bldg. Inspector)	1FTEX1EP9FKE51454	101	CD	Vehicle	2015	2015	31,317		Daily	Good	Effective	\$ 32,500	2025	100%	0%	0%
11	Ford F-150 EcoBoost (Charlie)	1FTEX1EPXFKD30819	102	CD	Vehicle	2015	2015	43,024	6,000	Daily	Good	Effective	\$ 32,500	2025	100%	0%	0%
12	Simplicity 32 walk behind mower (Codes)	2014429254	304	CD	Equipment	2010	2010	215		Seasonally	Fair	Moderate	\$ 3,000	2025	100%	0%	0%
13	Ford F-250 4WD Truck ->F350 plow	1ZTRF3B61FEA88530	106	PW	Vehicle	2014	2014	61,390	8000 +	Daily	Good	Effective	\$ 46,500	2025	100%	0%	0%
14	Storm Siren - 207th & Columbine Cemetery		EM06	PW	Storm Siren	New Req	New Req	NA	NA	Occasionally	New Req	New Req	\$ 26,000	2025	100%	0%	0%
15	60 Inch Bad Boy Outlaw Zero Turn Mower (BBCWWTP)		320	UT	Equipment	2015	2015	159		Seasonally	Good	Effective	\$ 13,000	2025	0%	0%	100%
16	Starlight Utility Trailer	1HWFS162541	323	UT	Equipment		1987	NA	NA	Daily	Poor	Ineffective	\$ 7,500	2025	0%	50%	50%
17	Wright Stander 61" Zero Turn Mower	WSZK61s61E8E-49s		PW	Equipment	2018	2018	734.0		Seasonally	Fair	Effective	\$ 12,850	2025	100%	0%	0%
18	Ford F-350 4WD (Parks)	1FT8W3B60HEE05312	N-103	PK	Vehicle	2017	2017	29,488	6,000	Daily	Excellent	Very Effective	\$ 46,500	2027	100%	0%	0%
19	Snow Plow (Parks Truck)	17022110090376900	P103	PK	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 8,000	2027	100%	0%	0%
20	Boss 8' to 10' EXT Snow Plow STB19200	401250652	N-P106	PW	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 8,000	2027	100%	0%	0%
21	Boss 8' to 10' EXT Snow Plow STB19200	401250953	N-P106	PW	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 8,000	2027	100%	0%	0%
22	Buyers Salt Dogg - 8ft Elect.	oo4780	N-S107	PW	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 6,500	2027	100%	0%	0%
23	Neptune Water Meters (1/4 of all meters)			UT	Meter	2016	2016	NA	NA	Daily	Good	Effective	\$ 36,750	2027	0%	100%	0%
24	Neptune Water Meters (1/4 of all meters)			UT	Meter	2016	2016	NA	NA	Daily	Good	Effective	\$ 36,750	2028	0%	100%	0%
25	Ford F-350 CC	1FD8W3H64KED68646	N-105	PW	Vehicle	2019	2019	12,116	8000 +	Daily	Excellent	Very Effective	\$ 42,500	2028	100%	0%	0%
26	Future Line - Rancher Flat Bed		FB-105	PW	Vehicle	2019	2019	NA	NA	Daily	Excellent	Very Effective	\$ 9,000	2028	100%	0%	0%
27	Meyers 9.0 LP Commercial		PL-105	PW	Snow & Ice	2019	2019	NA	NA	Daily	Excellent	Very Effective	\$ 7,200	2028	100%	0%	0%
28	Ford R-350 CC	1FD8W3H64KED68647	109	UT	Vehicle	2019	2019	20,631	8000 +	Daily	Excellent	Very Effective	\$ 42,500	2028	0%	50%	50%
29	Palfinger - PCB 20 Utility Bed		UB-109	UT	Vehicle	2019	2019	NA	NA	Daily	Excellent	Very Effective	\$ 11,000	2028	0%	50%	50%
30	Palfinger - PSC 3218 Service Crane		SC-109	UT	Equipment	2019	2019	NA	NA	Daily	Excellent	Very Effective	\$ 22,000	2028	0%	50%	50%
31	Neptune Water Meters (1/4 of all meters)			UT	Meter	2016	2016	NA	NA	Daily	Good	Effective	\$ 36,750	2029	0%	100%	0%
32	John Deere 50G Compact Excavator	1FF050GXPGH284368	313	PW	Equipment	2017	2017	171.1	NA	Daily	Excellent	Very Effective	\$ 70,000	2029	34%	33%	33%
33	Neptune Water Meters (1/4 of all meters)			UT	Meter	2016	2016	NA	NA	Daily	Good	Effective	\$ 36,750	2029	0%	100%	0%
34	Utility Task Vehicle (Kubota)	A5KC2GDBAHG034584	324	PK	Equipment	2017	2017	430.6	NA	Daily	Excellent	Very Effective	\$ 20,000	2030	100%	0%	0%
35	UTV Plow V5289	21615504	P324	PK	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 5,000	2030	100%	0%	0%
36	Mack Granite GU 432	1M2AX34C2HM010728	N - 203	PW	Heavy Truck	2017	2017	0	3,000	Weekly	Excellent	Very Effective	\$ 140,500	2030	100%	0%	0%
37	Tough Equipment ARM SPX 10ft Plow	7796	N - P203	PW	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 7,500	2030	100%	0%	0%
38	Tough Equipment ARM Tail Gate Spreader	9.14.2017	N - S203	PW	Snow & Ice	2017	2017	NA	NA	Seasonally	Excellent	Very Effective	\$ 4,500	2030	100%	0%	0%
39	Traffic CAD Software	229968H BC170600	PWS03-2	PW	Equipment	2017	2017	NA	NA	Weekly	Excellent	Very Effective	\$ 3,300	2030	100%	0%	0%
40	Graphtec FC8600-130 Sign Plotter		PWS03	PW	Equipment	2017	2017	NA	NA	Weekly	Excellent	Very Effective	\$ 9,500	2030	100%	0%	0%
41	48" HSRA Squeeze Roller		PWS03-3	PW	Equipment	2017	2017	NA	NA	Weekly	Excellent	Very Effective	\$ 2,300	2030	100%	0%	0%
42	Portable Radios (4)			PW	Equipment	2020	2020	NA	NA	Daily	Excellent	Very Effective	\$ 9,800	2030	100%	0%	0%
43	Allen-Bradley PLC (Baldwin BPS)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
44	Allen-Bradley PLC (Spoon Creek BPS)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
45	Allen-Bradley PLC (Control Valve Hwy 56)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
46	Allen-Bradley PLC (Control Valve 207th)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
47	Allen-Bradley PLC (Water Tower-County Line)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
48	Allen-Bradley PLC (Water Tower-Edgerton Rd)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
49	Allen-Bradley PLC (Water Tower-Manor Tank)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 3,000	2031	0%	100%	0%
50	MDS iNET II Radio (Baldwin BPS)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%

City of Edgerton
Vehicle Equipment Replacement Future Program (2023+)

Item #	Equipment Description	VIN/Serial #	Item Number	Dept.	Equip Type	Purch Year	Model Year	Current Mileage/ Hours	Est. Yearly Mileage/ Hours	Usage Frequency	General Condition	Effectiveness	Projected Replace Cost	Updated Est. Replacement Year	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
51	MDS iNET II Radio (Spoon Creek BPS)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%
52	MDS iNET II Radio (Control Valve-Hwy 56)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%
53	MDS iNET II Radio (Control Valve-207th)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%
54	MDS iNET II Radio (Water Tower-County Line)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%
55	MDS iNET II Radio (Water Tower-Edgerton Rd)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%
56	MDS iNET II Radio Water Tower-Manor Tank)			UT	SCADA	2016	2016	NA	NA	Daily	Good	Effective	\$ 2,500	2031	0%	100%	0%
57	Rotory SMO14 - Vehicle Lift	FA7147	PWS01	PW	Equipment	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 13,500	2032	100%	0%	0%
58	Seal Master Crack Pro 125 Asphalt Crack Sealant	1S9P1151XL0420511		PW	Equipment	2020	2020	37	NA	Seasonally	Excellent	Very Effective	\$ 58,000	2033	100%	0%	0%
59	Animal Control Truck Bed Insert - Dogs			CD	Equipment	2019	2019	NA	NA	Daily	Excellent	Very Effective	\$ 4,500	2034	100%	0%	0%
60	Cub-Cadet Snow Blower - 31DH975W710	16174B10153	324	PW	Equipment	2015	2015	NA	NA	Seasonally	Excellent	Very Effective	\$ 3,200	2035	100%	0%	0%
61	Storm Siren - IMF Lift Station		EM05	PW	Storm Siren	2015	2015	NA	NA	Occasionally	Good	Effective	\$ 26,000	2035	100%	0%	0%
62	Kubota SSV75 Skid Steer - 23116/8HL2632	JKUS075K10J23116	318	UT	Equipment	2017	2017	322.3	50	Weekly	Excellent	Very Effective	\$ 46,500	2036	0%	50%	50%
63	Cold Planer - AP450HD	C13117	CP-318	UT	Equipment	2018	2018	NA	NA	Seasonally	Excellent	Very Effective	\$ 13,480	2036	0%	50%	50%
64	Kubota SSV75 Skid Steer - Tooth Bucket	1031804K	TB-318	UT	Equipment	2017	2017	NA	NA	Weekly	Excellent	Very Effective	incl w/skid steer	2036	0%	50%	50%
65	Kubota SSV75 Skid Steer - Smooth Bucket	1011803K	SB-318	UT	Equipment	2017	2017	NA	NA	Weekly	Excellent	Very Effective	incl w/skid steer	2036	0%	50%	50%
66	John Deere Smooth Bucket	X2010041649		PW	Equipment	2016	2016	NA	NA	Monthly	Excellent	Very Effective	incl w/skid steer	2036	100%	0%	0%
67	Apprentice Tool Set	Cornwell -	PWS02	PW	Equipment	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 6,000	2036	100%	0%	0%
68	Homestead Ln (S) @ I35	20336lc/ts		PW	Traffic Signal	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 145,000	2036	100%	0%	0%
69	Homestead Ln (N) @ I35	20365lc/ts		PW	Traffic Signal	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 145,500	2036	100%	0%	0%
70	Homestead Ln @ 199th St	32708lc/ts		PW	Traffic Signal	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 130,000	2036	100%	0%	0%
71	Homestead Ln @ 191th St	19108lc/ts		PW	Traffic Signal	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 207,000	2036	100%	0%	0%
72	Storm Siren - Manor Park		EM01	PW	Storm Siren	2016	2016	NA	NA	Occasionally	Good	Effective	\$ 26,000	2036	100%	0%	0%
73	Mahindra 2555 HST Compact Tractor	55HC K00859	N-311	PK	Equipment	2018	2018	83.4	150	Weekly	Excellent	Very Effective	\$ 34,000	2037	100%	0%	0%
74	Mahindra 2555 Loader	55CL K00383	L-311	PK	Equipment	2018	2018	NA	NA	Weekly	Excellent	Very Effective	incl with tractor	2037	100%	0%	0%
75	Mahindra Box Blade	245749		PK	Equipment	2018	2018	NA	NA	Monthly	Excellent	Very Effective	\$ 1,172	2037	100%	0%	0%
76	Mahindra Aerator-12	K13361-1		PK	Equipment	2018	2018	NA	NA	Monthly	Excellent	Very Effective	\$ 3,350	2037	100%	0%	0%
77	Lamar 83" x 18' Trailer	5RVUC182XJP056353	N-307	PK	Equipment	2017	2017	NA	NA	Daily	Excellent	Very Effective	\$ 3,500	2037	100%	0%	0%
78	Cat 12m3 AWD Motor Grader	CAT0012MHN9B00409	316	PW	Equipment	2017	2017	238.0		Weekly	Excellent	Very Effective	\$ 300,000	2037	100%	0%	0%
79	V-Plow (Cat 12m3 AWD Motor Grader)		VP316	PW	Equipment	2014	2014	NA	NA	Seasonally	Excellent	Very Effective	\$ 25,000	2037	100%	0%	0%
80	Volvo DD25B Roller	VCE0D25BF0H661034	N-317	PW	Equipment	2018	2018	7.0	50	Seasonally	Excellent	Very Effective	\$ 36,000	2037	100%	0%	0%
81	191st St @ Waverly Rd			PW	Traffic Signal	2017	2017	NA	NA	Daily	Excellent	Very Effective	\$ 211,000	2037	100%	0%	0%
82	Diamond C 13 Deckover Equipment Trailer	46UFU2426J1195966		PW	Equipment	2018	2018	NA	NA	Daily	Excellent	Very Effective	\$ 8,290	2038	34%	33%	33%
83	Diamond C 48HDT	46UF2423J1203361		PW	Equipment	2018	2018	NA	NA	Daily	Excellent	Very Effective	\$ 9,359	2038	100%	0%	0%
84	Catepillar 926M Wheel Loader w/3 yd bucket	D8T628932J308897		PW	Equipment	2020	2020	167	NA	Weekly	Excellent	Very Effective	\$ 157,000	2040	100%	0%	0%
85	Dynamax Grapple Bucket for Wheel Loader	170430		PW	Equipment	2020	2020	NA	NA	Weekly	Excellent	Very Effective	\$ 22,000	2040	100%	0%	0%
86	Catepillar Fork Attachement for Wheel Loader	532-8222		PW	Equipment	2020	2020	NA	NA	Weekly	Excellent	Very Effective	\$ 3,500	2040	100%	0%	0%
87	Motor Grader Scarifier	8AW02416		PW	Equipment	2020	2020	NA	NA	Weekly	Excellent	Very Effective	\$ 5,000	2040	100%	0%	0%
88	Streetlights - Homestead Ln Interchange			PW	Streetlight	2013	2013	NA	NA	Daily	Excellent	Very Effective	\$ 228,000	2043	100%	0%	0%
89	Streetlights - Waverly Rd Bridge			PW	Streetlight	2016	2016	NA	NA	Daily	Excellent	Very Effective	\$ 222,300	2046	100%	0%	0%
90	Streetlights - Homestead & 207th			PW	Streetlight	2019	2019	NA	NA	Daily	Excellent	Very Effective	\$ 417,640	2049	100%	0%	0%

Exhibit D

City of Edgerton Vehicle & Equipment Replacement Fund Summary 2020-2026

Fund 13 - General Equipment Reserve Fund

	2020	2021	2022	2023	2024	2025	2026
Beginning Balance, Jan 1	\$ 379,280	\$ 429,452	\$ 233,452	\$ 332,452	\$ 430,952	\$ 481,455	\$ 451,405
Transfers in or Other Revenues	342,574	125,000	125,000	125,000	125,000	125,000	125,000
Vehicle/Equipment Purchases	(292,402)	(321,000)	(26,000)	(26,500)	(74,497)	(155,050)	-
Ending Balance, 12/31	\$ 429,452	\$ 233,452	\$ 332,452	\$ 430,952	\$ 481,455	\$ 451,405	\$ 576,405

Fund 27 - Water Equipment Reserve Fund

	2020	2021	2022	2023	2024	2025	2026
Beginning Balance, Jan 1	\$ 53,006	\$ 53,006	\$ 53,006	\$ 67,776	\$ 43,376	\$ 68,376	\$ 92,976
Transfers in or Other Revenues	-	-	25,000	25,000	25,000	30,000	30,000
Vehicle/Equipment Purchases	-	-	(10,230)	(49,400)	-	(5,400)	-
Ending Balance, 12/31	\$ 53,006	\$ 53,006	\$ 67,776	\$ 43,376	\$ 68,376	\$ 92,976	\$ 122,976

Fund 37 - Sewer Equipment Reserve Fund

	2020	2021	2022	2023	2024	2025	2026
Beginning Balance, Jan 1	\$ 67,612	\$ 117,612	\$ 142,112	\$ 167,112	\$ 58,112	\$ 58,112	\$ 39,712
Transfers in or Other Revenues	50,000	50,000	25,000	-	-	-	-
Vehicle/Equipment Purchases	-	(25,500)	-	(109,000)	-	(18,400)	-
Ending Balance, 12/31	\$ 117,612	\$ 142,112	\$ 167,112	\$ 58,112	\$ 58,112	\$ 39,712	\$ 39,712

Exhibit E

**City of Edgerton
Unfunded Equipment**

Unfunded New Vehicle and Equipment Request - Recommended

Item #	Equipment Description	Dept.	Equip Type	Estimated Cost	Recommended Year	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
1	Traffic Counters	PW	Equipment	\$ 24,000	2022	100%		
2	Message Boards	PW	Equipment	\$ 34,000	2022	100%		
3	Compact Track/Wheel Loader	PW	Equipment	\$ 85,000	2023	100%		
4	Hydraulic Hammer Attachment	PW	Equipment	\$ 17,000	2023	100%		
5	Concrete Saw	PW	Equipment	\$ 20,000	2024	100%		
6	Trailer Mounted Generator	PW	Equipment	\$ 30,000	2025	100%		

Unfunded New Vehicle and Equipment Request - Not Recommended

Item #	Equipment Description	Dept.	Equip Type	Estimated Cost	Recommended Year	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
1	PTO Overseeder (tractor attachment) (ballfields)	PK	Equipment	\$ 10,000	n/a	100%	0%	0%
2	Concrete Crack Seal Machine (trailer mounted)	PW	Equipment	\$ 80,000	n/a	100%	0%	0%
3	Diagnostic Scan Tool	PW	Equipment	\$ 10,000	n/a	100%	0%	0%
4	Dump Truck	PW	Heavy Truck	\$ 80,000	n/a	100%	0%	0%
5	GPS Data Collection System	PW	Equipment	\$ 15,000	n/a	100%	0%	0%
6	Snow Blower attachment for UTV (trail size)	PW	Equipment	\$ 22,000	n/a	100%	0%	0%
7	Storm Siren	PW	Storm Siren	\$ 26,000	n/a	100%	0%	0%
8	Generator for 8th Street Lift Station	UT	Equipment	\$ 35,000	n/a	0%	0%	100%
9	Sewer Inspection Camera	UT	Equipment	\$ 60,000	n/a	40%	0%	60%
10	Sewer Push Camera	UT	Equipment	\$ 12,500	n/a	40%	0%	60%
11	Trench Box	UT	Equipment	\$ 22,000	n/a	50%	25%	25%

Exhibit E

City of Edgerton Vehicle & Equipment Replacement Fund Summary 2020-2026

Scenario 1: All Recommended Unfunded Equipment is Funded

Fund 13 - General Equipment Reserve Fund

	2020	2021	2022	2023	2024	2025	2026
Beginning Balance, Jan 1	\$ 379,280	\$ 429,452	\$ 233,452	\$ 274,452	\$ 270,952	\$ 301,455	\$ 241,405
Transfers in or Other Revenues	342,574	125,000	125,000	125,000	125,000	125,000	125,000
Vehicle/Equipment Purchases	(292,402)	(321,000)	(84,000)	(128,500)	(94,497)	(185,050)	-
Ending Balance, 12/31	\$ 429,452	\$ 233,452	\$ 274,452	\$ 270,952	\$ 301,455	\$ 241,405	\$ 366,405

Fund 27 - Water Equipment Reserve Fund

	2020	2021	2022	2023	2024	2025	2026
Beginning Balance, Jan 1	\$ 53,006	\$ 53,006	\$ 53,006	\$ 67,776	\$ 43,376	\$ 68,376	\$ 92,976
Transfers in or Other Revenues	-	-	25,000	25,000	25,000	30,000	30,000
Vehicle/Equipment Purchases	-	-	(10,230)	(49,400)	-	(5,400)	-
Ending Balance, 12/31	\$ 53,006	\$ 53,006	\$ 67,776	\$ 43,376	\$ 68,376	\$ 92,976	\$ 122,976

Fund 37 - Sewer Equipment Reserve Fund

	2020	2021	2022	2023	2024	2025	2026
Beginning Balance, Jan 1	\$ 67,612	\$ 117,612	\$ 142,112	\$ 167,112	\$ 58,112	\$ 58,112	\$ 39,712
Transfers in or Other Revenues	50,000	50,000	25,000	-	-	-	-
Vehicle/Equipment Purchases	-	(25,500)	-	(109,000)	-	(18,400)	-
Ending Balance, 12/31	\$ 117,612	\$ 142,112	\$ 167,112	\$ 58,112	\$ 58,112	\$ 39,712	\$ 39,712

City of Edgerton
New Vehicle/Equipment Request Form

Equipment Description: Traffic Counters (Quantity = 4) - Provide the ability to count traffic volume, speed and vehicle classification for roadways. The models priced have the capability to differentiate between truck and car.

Department: 14765656 Public Works

Estimated Cost: \$ 24,000 **Outside Funding Available?** No

Allocation %: \$ 100 General 0 Water 0 Sewer

Notes:

City of Edgerton
New Vehicle/Equipment Request Form

Equipment Description: Message Boards (Quantity = 2) - Providing advanced traffic control notice to motorists. The message boards are the key for our larger traffic control needs.

14765656

Department: Public Works

Estimated Cost: \$ 34,000

Outside Funding Available? No

Allocation %: \$ 100 General 0 Water 0 Sewer

Notes:

City of Edgerton
New Vehicle/Equipment Request Form

Equipment Description: Compact Track/Wheel Loader - The replacement of our current Skid Loader with a Compact Track/Wheel Loader provides additional ability with lifting, less disruption to the site or ground within the work area, better in all weather conditions and expands the capability of the department. The unit purchased will include a smooth bucket, tooth bucket and pallet forks.

14765656
Department: Public Works

Estimated Cost: \$ 85,000 **Outside Funding Available?** No

Allocation %: \$ 100 General 0 Water 0 Sewer

Notes: Operating capacity increased to 3700+ lbs.

City of Edgerton
New Vehicle/Equipment Request Form

Equipment Description: Hydraulic Hammer/Concrete Breaker - Provides the ability to remove concrete curb, concrete panels, and asphalt around water valves, rings and other areas.

14765656

Department: Public Works

Estimated Cost: \$ 17,000

Outside Funding Available? No

Allocation %: \$ 100 General 0 Water 0 Sewer

Notes:

City of Edgerton
New Vehicle/Equipment Request Form

Equipment Description: As we refine the Street Maintenance Program, the department continues to identify areas of LPKC that consist of roadways that are growing in age. As these roads age the initial maintenance operation is crack sealing/joint filling. In this process, to clean the joints prior to sealing/filling is done by a concrete saw. This reestablishes all joints and cleans them in preparation for the application of the sealer. Additionally this unit will be capable of cutting a depth of 12 to 13 inches which will allow for panel repair and removal.

Department: 14765656
Public Works

Estimated Cost: \$ 20,000 **Outside Funding Available?** No

Allocation %: \$ 100 General 0 Water 0 Sewer

Notes:

City of Edgerton
New Vehicle/Equipment Request Form

Equipment Description: Trailer Mounted Generator - Provide portable power for events, field work and other.

Department: 14765656
Public Works

Estimated Cost: \$ 30,000 **Outside Funding Available?** No

Allocation %: \$ 100 General 0 Water 0 Sewer

Notes:

Exhibit F

City of Edgerton
Equipment Recommended for Disposal

Items for Recommended for Disposal												
Item #	Equipment Description	VIN/Serial #	Item Number	Dept.	Equip Type	Current Mileage/ Hours	Purch Year	Date of Council Approval	Intended Method of Disposition	Alloc % Fund 13 General	Alloc % Fund 27 Water	Alloc % Fund 37 Sewer
1	Excavator Bucket - Large			PW	Equipment	n/a			Online Auction	100%		
2	Excavator Bucket - Small			PW	Equipment	n/a			Online Auction	100%		
3	Backhoe Bucket - Large			PW	Equipment	n/a			Online Auction	100%		
4	Backhoe Bucket - Small			PW	Equipment	n/a			Online Auction	100%		
5	Backhoe Bucket - Ditch			PW	Equipment	n/a			Online Auction	100%		
6	Animal Control Truck Bed Insert			CD	Equipment	n/a			Online Auction	100%		
7	Chevrolet 2 Wheel (2003) #108	1GCEC19Z43Z304694	#108	UT	Vehicle	97,183	2012		Online Auction		50%	50%