



Financial Management Plan & Utility Rate Study for the City of Cannon Falls

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Agenda

- Financial Management Plan
 - Community Goals
 - Capital Needs
 - Funding Sources
 - Impact on General Fund
 - Projected Tax & Debt Levies
- Utility Rate Study
 - Key Assumptions
 - Key Findings
 - Cash Reserves
- Impact Analysis
 - Comparable Communities





What is a Financial Management Plan?

- A multi-year fiscal plan that integrates:
 - ✓ Existing Debt
 - ✓ Capital Improvement Plans
 - ✓ Future Debt
 - ✓ Tax base growth
 - ✓ Future operating expenses
- Helps to manage expectations
 - ✓ New spending proposals evaluated against other identified priorities
 - ✓ Weigh proposals vs. predefined affordability parameters
- Reduces stress during budget process
 - ✓ Previously agreed spending guidelines
 - ✓ Better understanding of the effect decisions have





Results of a Financial Management Plan

- Council can focus on big picture and policy issues
 - Get away from randomly picking a percent or number increase for the budget
- Council can focus on long-term financial health of the City
 - Good roads, facilities, services, reinvestment, etc.
 - Not on single-year tax impacts
- Projects, in the context of multi-year planning, tend to be less controversial
 - Provides background/perspective on issues for discussion
 - Provides framework to make informed decisions
- If there is a plan, projects get done and the City has a vehicle through which to inform the residents on the goals of the City





Community Goals

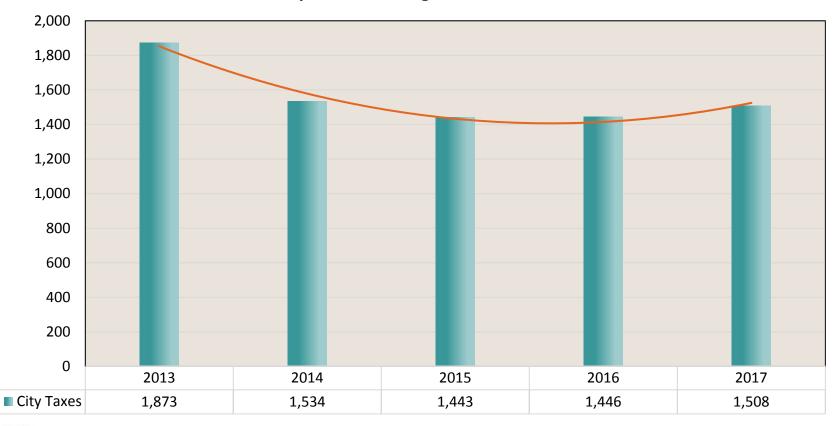
- Maintain stability of tax rate
 - General Levy
 - Debt Levy
 - Special Levies
 - EDA Levy
- Long-range capital plan for all funds
- Limited bonding to pay for projects
 - Use cash on hand when possible
- Sustainability of all funds





History of Tax Impacts

City of Cannon Falls - Financial Management Plan Tax Impacts on Average \$250,000 Home







Capital Needs

| | Projected | | | | | | |
|------------------------------|-----------------|---------|-----------|---------|-----------|---------|-----------|
| PROJECT COSTS BY CAPITAL PRO | JECT FUND | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| | F al | | | | | | |
| Streets | <u>Fund</u> 504 | - | 772,380 | - | 423,691 | - | 981,109 |
| Public Works Equipment | 505 | 90,000 | 42,000 | - | 341,499 | - | 182,498 |
| Police | 506 | 80,855 | 46,305 | 87,279 | 199,691 | 625,261 | 48,028 |
| Fire | 507 | 500,000 | 572,250 | 28,665 | 52,093 | - | 42,583 |
| Ambulance Capital | 508 | - | 308,700 | 33,075 | 355,391 | 70,192 | 321,196 |
| Administration | 509 | 10,000 | 57,330 | 368,235 | 34,729 | 63,172 | - |
| Parks/Trails | 510 | 20,000 | 52,500 | 66,150 | 3,472,875 | - | - |
| Library | 511 | 2,000 | 15,750 | - | 7 - | - | - |
| Total Project Costs | | 702,855 | 1,867,215 | 583,404 | 4,879,969 | 758,625 | 1,575,414 |

Pool project currently planned for 2020





Funding Sources

| | Budget | | | Projected | | |
|---------------------------------|---------|-----------|---------|-----------|---------|-----------|
| PROJECT COSTS BY FUNDING SOURCE | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| | | | | | | |
| Bond Proceeds | - | 750,000 | - | 3,870,000 | - | 975,000 |
| Equipment Certificates | 510,000 | 450,000 | 520,000 | 425,000 | 625,000 | - |
| Property Tax Levy | 92,130 | 123,253 | 26,783 | 92,926 | 19,142 | 113,441 |
| Ambulance Charges | - | 308,700 | 33,075 | 355,391 | 70,192 | 321,196 |
| Transfers from Other Funds | 20,000 | 20,000 | - | 20,000 | - | 20,000 |
| Funds on Hand | 80,725 | 215,262 | 3,546 | 116,652 | 44,291 | 145,777 |
| Total Project Costs | 702,855 | 1,867,215 | 583,404 | 4,879,969 | 758,625 | 1,575,414 |





Street Project Assessments

- Assumes 20% of project costs are assessed to benefitting property owners
 - Assessed over 15 years
 - Assessment rate is True Interest Cost (TIC) plus 2.0%
 - Example: If TIC on bonds is 2.5%, assessment rate will be 4.5%
- Projects financed as needed with bonds
- Bonds have 15 year term
- Assumes 0% paid for from County or State Aid





General Fund – Key Assumptions

- Activities accounted for in General Fund also have significant impact on taxes
- General Fund assumptions include:
 - 3% increase in expenditures
 - No increase in LGA over 2017



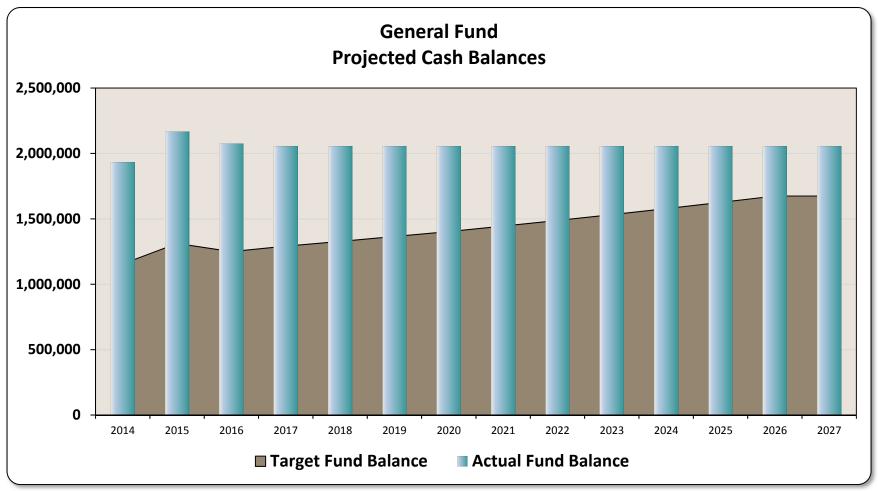
Structural imbalance in General Fund

- 2% increase in non-tax revenue
- LGA provides over 20% of total revenues for 2016
- Target Fund Balance = 40-50% of budgeted expenses (Based on City Policy)
- Originally Levied for PFA Loan and after 2021 there will be sufficient utility revenues for PILOT to General Fund





Target Fund Balance







Property Tax Levies

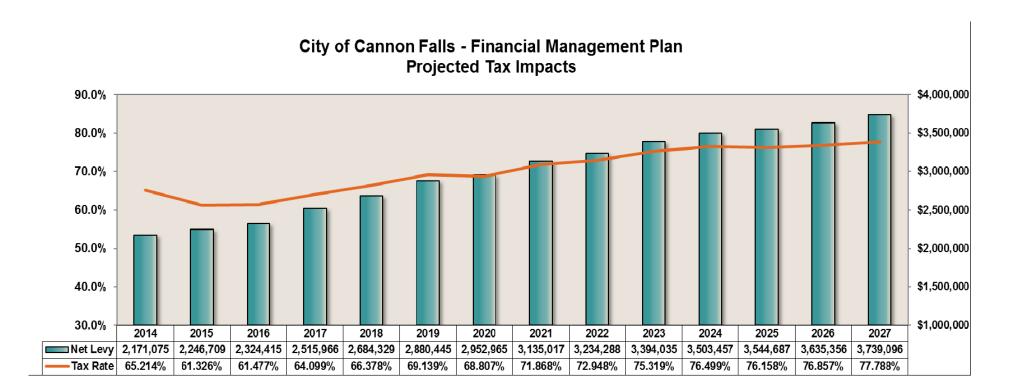
 PILOT transfers from the Utilities reduces the Operating Levy to offset Future Debt Levy

| | Actual | Preliminary | Budget | Projected | Projected | Projected | Projected |
|--------------------------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|
| Tax Levy Trends | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| General Fund Operating | 1,320,624 | 1,366,917 | 1,416,407 | 1,536,379 | 1,605,877 | 1,679,226 | 1,400,131 |
| Library Levy | 307,011 | 321,250 | 328,700 | 338,561 | 348,718 | 359,179 | 369,955 |
| Fire Department Levy | 106,999 | 115,923 | 118,084 | 121,627 | 125,275 | 129,034 | 132,905 |
| EDA Levy | 128,275 | 128,275 | 140,525 | 144,741 | 149,083 | 153,555 | 158,162 |
| Current Debt | 383,800 | 392,050 | 512,250 | 476,364 | 479,331 | 341,438 | 341,048 |
| Potenital Future Debt | - | - | - | 66,658 | 172,160 | 290,532 | 732,816 |
| Net Levy to Taxpayers | 2,246,709 | 2,324,415 | 2,515,966 | 2,684,329 | 2,880,445 | 2,952,965 | 3,135,017 |
| | | | | | | | |
| Tax Rate on Tax Capacity | 61.326% | 61.477% | 64.099% | 66.378% | 69.139% | 68.807% | 71.868% |
| Tax Rate % Change | -5.96% | 0.25% | 4.27% | 3.56% | 4.16% | -0.48% | 4.45% |





Tax Impacts







Tax Impact on Median Valued Home (\$250,000)

| | Annual | Increase/(Decreas | se) from Prior Year |
|------|------------|-------------------|---------------------|
| Year | City Tax | Annual | Daily |
| 2016 | \$1,446.31 | \$ 3.55 | \$ 0.01 |
| 2017 | 1,507.99 | 61.69 | 0.17 |
| 2018 | 1,597.78 | 89.79 | 0.25 |
| 2019 | 1,702.68 | 104.90 | 0.29 |
| 2020 | 1,733.50 | 30.82 | 0.08 |
| 2021 | 1,831.78 | 98.28 | 0.27 |
| 2022 | 1,880.77 | 48.99 | 0.13 |
| 2023 | 1,964.07 | 83.30 | 0.23 |
| 2024 | 2,017.34 | 53.27 | 0.15 |
| 2025 | 2,031.60 | 14.27 | 0.04 |
| 2026 | 2,073.70 | 42.09 | 0.12 |
| 2027 | 2,122.56 | 48.87 | 0.13 |

• Ten year average increase of \$61.46 annually or \$0.17 daily





Utility Rate Study - Key Assumptions

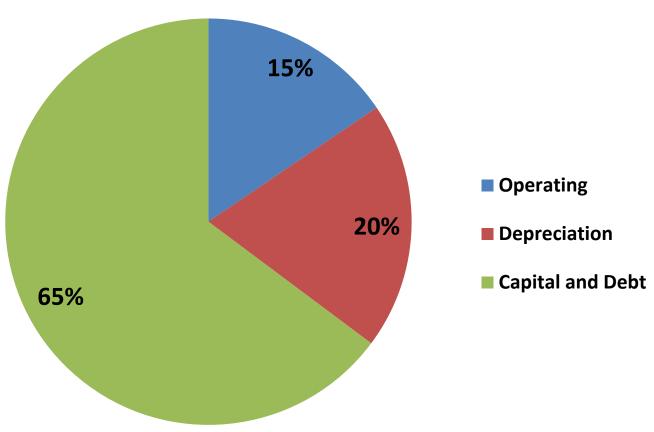
- Increased Capital Expenses
 - Debt Obligations
 - New Wastewater Treatment Plant built in 2001
 - PFA Financing Payment through 2021 for Water and 2022 for Sewer
 - Originally levied for PFA Loan & now rates need to catch-up
 - Ongoing Street Reconstruction, Repairs and Maintenance
- Less Water Consumption
 - Heavy Rainfall
- Steady Growth
- Reduce Future Reliance on Debt





Break-Down of Costs









Utility Rate Study – Capital Projects

Water Fund

| Description | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------------|----------|-----------|----------|-----------|----------|-----------|
| Capital Costs | \$20,000 | \$341,250 | \$55,125 | \$291,722 | \$58,493 | \$377,162 |
| Bonding Needs | - | 325,000 | - | 275,000 | - | - |

Sewer Fund

| Description | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------------|----------|-----------|------|-----------|------|-----------|
| Capital Costs | \$50,000 | \$126,000 | \$0 | \$324,135 | \$0 | \$705,659 |
| Bonding Needs | - | 126,000 | - | 324,000 | - | 705,000 |

Storm Sewer Fund

| Description | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------------|------|-----------|------|-----------|-----------|-----------|
| Capital Costs | \$0 | \$189,000 | \$0 | \$439,898 | \$187,177 | \$486,661 |
| Bonding Needs | - | - | - | 250,000 | - | 400,000 |





Utility Rate Study - Key Findings

Proposed utility rate increases

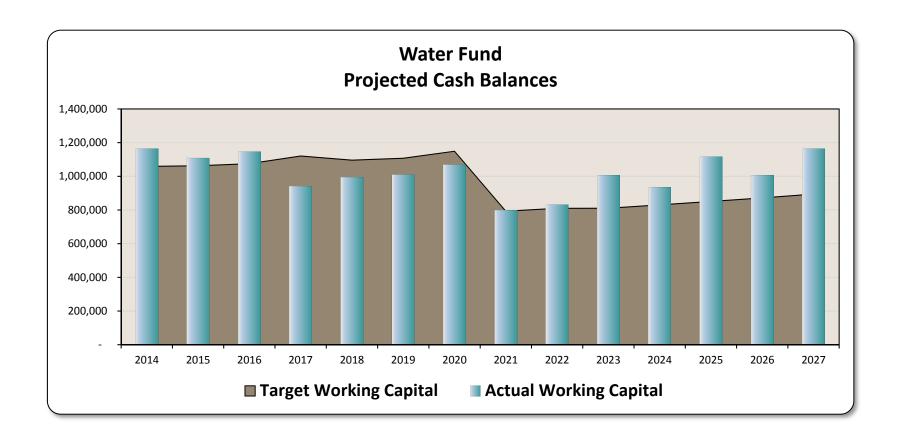
| | Proposed | | | | | |
|-----------------------------|----------|-------|-------|-------|-------|--|
| Annual Rate Increase | 2017 | 2018 | 2019 | 2020 | 2021 | |
| Water | 5.00% | 5.00% | 5.00% | 1.00% | 1.00% | |
| Sewer | 5.00% | 5.00% | 5.00% | 1.00% | 1.00% | |
| Storm Sewer | 2.00% | 2.25% | 2.50% | 3.00% | 3.50% | |

- Adequate revenue and cash balances in utility funds are important
 - Ensure payments of current debt obligations
 - Minimize future reliance on bonding
 - Avoid sudden rate increases in the future





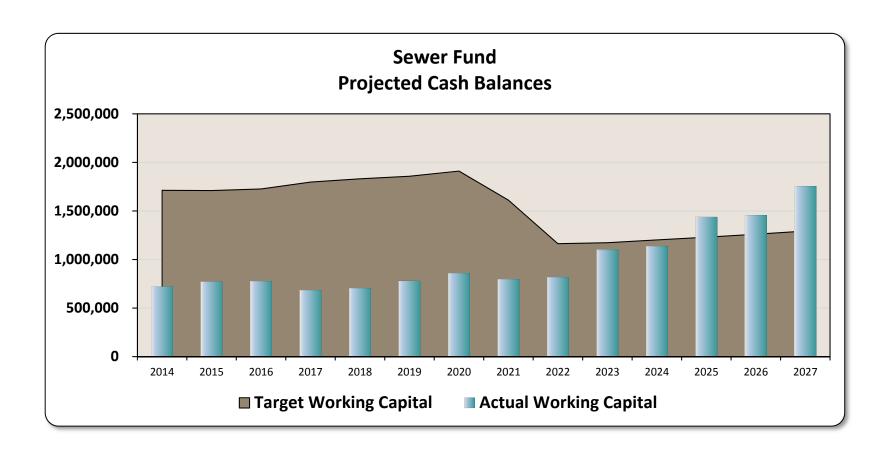
Water Fund Cash Reserve







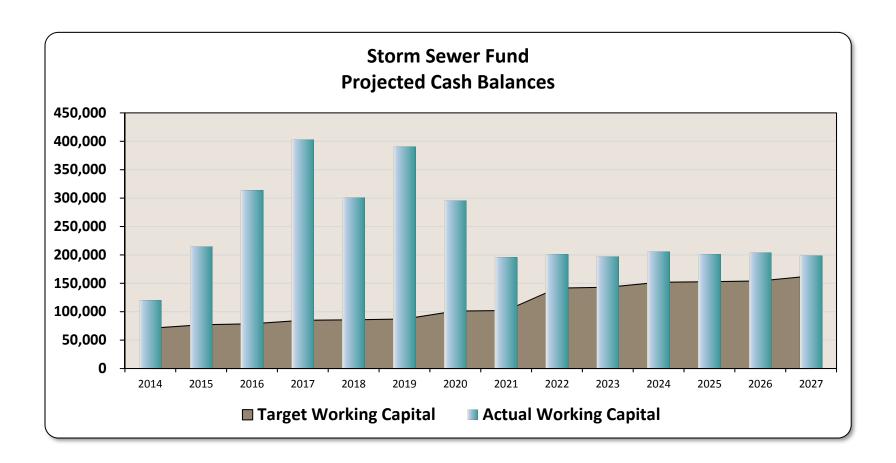
Sewer Fund Cash Reserve







Storm Sewer Cash Reserve







Utility Rate Study – Impact Analysis

• Residential bill assumes 800 cubic ft. of usage; Commercial assumes 2,600 cubic ft.

| Residential | Existing | Proposed | | | | | |
|---------------------|----------|----------|----------|----------|----------|----------|--|
| Monthly Bill | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | |
| Water | \$ 29.58 | \$ 31.06 | \$ 32.61 | \$ 34.24 | \$ 34.58 | \$ 34.93 | |
| Sanitary Sewer | 64.40 | 67.62 | 71.00 | 74.55 | 75.30 | 76.05 | |
| Storm Sewer | 2.57 | 2.62 | 2.68 | 2.75 | 2.83 | 2.93 | |
| Total Bill | \$ 96.55 | \$101.30 | \$106.29 | \$111.54 | \$112.71 | \$113.91 | |
| \$ Increase | | \$ 4.75 | \$ 4.99 | \$ 5.25 | \$ 1.17 | \$ 1.20 | |

| Commercial | Existing | Proposed | | | | | |
|---------------------|----------|----------|----------|----------|----------|----------|--|
| Monthly Bill | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | |
| Water | \$ 83.67 | \$ 87.85 | \$ 92.25 | \$ 96.86 | \$ 97.83 | \$ 98.81 | |
| Sewer | 245.06 | 257.31 | 270.18 | 283.69 | 286.52 | 289.39 | |
| Storm Water | 2.57 | 2.62 | 2.68 | 2.75 | 2.83 | 2.93 | |
| Total Bill | \$331.30 | \$347.78 | \$365.11 | \$383.30 | \$387.18 | \$391.13 | |
| \$ Increase | | \$ 16.48 | \$ 17.33 | \$ 18.19 | \$ 3.88 | \$ 3.95 | |





Next Steps

- Discussion of Key Assumptions
 - Expenses increase 3% per year
 - No increase to LGA
 - General Fund assistance from Utility Funds
- Feedback on impacts







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