



Bloomington Public Transportation Corporation

130 West Grimes Lane, Bloomington, Indiana 47403
812.332.5688 Fax 812.332.3660

To: Bloomington Common Council

From: Lew May, General Manager

Date: August 18, 2021

Re: Proposed 2022 Bloomington Transit Budget

I'm pleased to submit the Bloomington Public Transportation Corporation proposed 2022 budget. The budget has been reviewed and was approved by the Bloomington Public Transportation Corporation (BPTC) Board of Directors on August 17. A summary of the proposed 2022 budget is shown below.

Budget Class	Proposed 2022 Budget	Approved 2021 Budget	Percent Change
Class I – Personnel	\$6,514,465	\$6,184,885	5.33
Class II – Materials & Supplies	\$1,525,320	\$1,416,816	7.66
Class III – Professional Services	\$1,857,388	\$1,701,728	9.15
Class IV – Capital	\$5,217,221	\$5,202,364	0.29
Total	\$15,114,394	\$14,505,793	4.20

Highlights of the proposed 2022 budget are as follows:

- The 2022 budget is premised on implementing proposed service changes that arose from the 2019 Route Optimization Study. Those service changes were planned for implementation in the fall of 2020, however, the COVID-19 pandemic resulted in postponement. Total service hours are projected to increase about 1.5 percent as a result of implementing the study recommendations with adjustments.
- A new Road Supervisor position is included in the 2022 budget at about \$50,000 for wages. The position would monitor street operations to help ensure service quality and provide a greater supervisory presence on the street.
- Fuel prices have increased significantly compared to a year ago. As such, the budget for fuel is 17 percent higher than the 2021 budget.
- A mobility-on-demand service demonstration is planned for 2022 and we've included \$250,000 in the Class III section of the budget. A pilot program could be implemented before the end of 2021 and continued into 2022.

- Included in the proposed 2022 budget is the replacement of four (4) 35-foot 2008 hybrid buses with four (4) battery electric 35-foot buses, charging stations for the buses, installation of the charging stations. Total cost for this project is \$4.377 million. Eighty (80) percent of the cost will be funded by a competitive Federal grant that we recently won.
- Smaller capital items included in the proposed 2022 budget include the following:
 - Replacement of two (2) BT Access vehicles at \$150,000
 - Bus stop improvements at \$100,000
 - Support vehicle replacements at \$80,000
 - Replace oil/water separators at Grimes Lane at \$80,000
 - Enhanced building security at Grimes Lane at \$50,000
 - Replace three (3) diesel fuel pumps at \$40,000
 - HVAC automation upgrades at \$80,000
 - Bus camera additions in fixed route buses at \$30,000

The following are notable highlights from the revenue portion of the proposed 2022 budget:

- Local property tax revenue is budgeted at a 4.3 percent increase which is in line with the maximum allowable increase.
- Passenger fares are budgeted to remain the same as included in the 2021 budget at \$400,000.
- Advertising sales revenue is projected to increase 40 percent due to the trend we're seeing in sales over the past year.
- State Public Mass Transit Fund (PMTF) revenue is budgeted to increase 15.31 percent based on figures provided to us from INDOT.
- For budgeting purposes, we're projecting 6 percent less IU revenue than budgeted in 2022 as our 2021 budget estimates were projected too high.
- Federal funding for the 2022 budget will come from a number of sources including the following:

○ Federal 5339 capital	\$3,501,777
○ Federal CARES Act	\$2,410,001
○ Federal ARPA	\$2,197,710
○ Federal 5310 capital	\$250,000

○ Federal 5307 capital	\$144,000
○ Federal planning	\$3,200
○ Total Federal funding	\$8,506,688

- Lastly, we're not proposing to use any local reserves in the 2022 budget. Reserves currently stand at \$9.5 million and are typically used to provide local match for capital grants over multiple years including major infrastructure projects, provide a hedge against increases in volatile operating expense items such as fuel, and provide cash flow to make payroll and pay claims pending receipt of local tax monies and Federal grants.

Overall, we've budgeted a 4.2 percent increase in the 2022 budget compared to the 2021 budget.

I look forward to our budget discussion on August 24. The 2022 budget is the 23rd budget that I have presented to the Common Council and it will be my last as I plan to retire effective October 1, 2021. It's been a great pleasure to work with the Common Council, the Mayor, the entire City staff, the Bloomington Transit Board of Directors, and the entire Bloomington Transit staff over these many years. I appreciate the good work we've done together to improve and enhance public transportation in the Bloomington community. Thank you for your support and advocacy for public transportation and especially for Bloomington Transit.



2022



CITY BUDGET

CITY OF BLOOMINGTON UTILITIES

Vic Kelson

***The City of Bloomington
Utilities exists to provide
safe and sustainable
water, wastewater, and
stormwater services in
an economical manner,
promoting prosperity
and quality of life in
our community.***

photo Kriste Lindberg | City of Bloomington



Background

- 169 full-time equivalent employees (FTEs)
- Includes three utilities, with 6 interconnected divisions
- Water Works
 - 25,299 active accounts; Monroe WTP; 420 miles of water mains; 3,158 fire hydrants
- Sewer Works
 - 22,574 service connections; 2 treatment plants; 321 miles of collection mains; 8,443 manholes
- Stormwater Utility
 - 101 miles of pipe and ditches; 5,695 storm inlets



Kriste Lindberg | City of Bloomington

Background

Major initiatives for 2022:

- Increased capacity for wastewater treatment
- Drinking water quality improvements
- Water main replacements
- Improvements to the stormwater system
- Process modernization
- Expand climate action programs



Holly McLauchlin | City of Bloomington

The Effective Utility Management Framework

Since 2019, CBU has organized its budget goals based on the ten activity areas described in AWWA's Effective Utility Management (EUM) framework.

- Product Quality (PQ)
- Operational Optimization (OO)
- Employee and Leadership Development (ED)
- Financial Viability (FV)
- Infrastructure Strategy and Performance (IS)
- Enterprise Resiliency (ER)
- Customer Satisfaction (CS)
- Stakeholder Understanding and Support (SS)
- Water Resource Sustainability (WR)
- Community Sustainability (SU)



Effective Utility Management | A Primer for Water and Wastewater Utilities

2021 Budget Goal Highlights

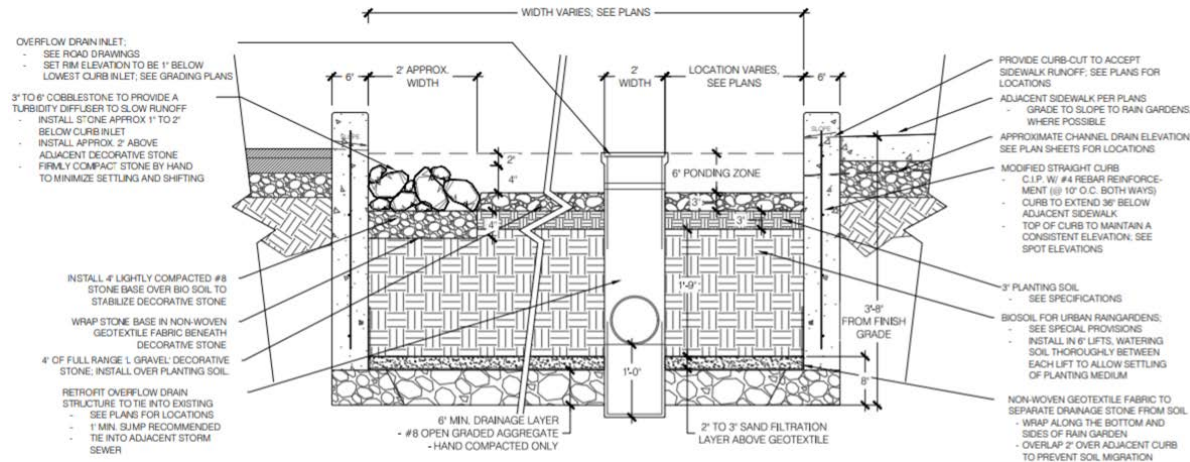
2021 Budget Goals Highlights

- (PQ, IS, CS) Water Works: CBU will install 10 automatic flushing hydrants in specific problem areas by Q3 2021.
- (PQ, IS, SU) Sewer Works: Dillman Road Wastewater Treatment Plant upgrades
- (PQ, SU) Sewer Works: By Q3 2021, CBU will complete a Local Limits study for the Blucher Poole WWTP sewershed.
- (SU, IS) Stormwater Utility: Working with a contractor, CBU will complete the development of a Stormwater Master Plan by the end of Q4 2021, at a cost of approximately \$200,000.
- (SU, WR) In 2021, we will provide in-kind sampling and laboratory support for the gauging and sampling station on the South Fork of Salt Creek, including two sampling events after rainstorms each month.
- (SU, WR) CBU will provide technical assistance as needed by the Lake Monroe Water Fund Steering Committee.

2021 Sustainability Goals/Accomplishments

- Dillman Road upgrades
- ✓ Advanced Metering Infrastructure
- ✓ Solar Panels
- Green Stormwater Infrastructure

Arthur Bleicher | American Structurepoint



03

URBAN RAIN GARDEN SECTION

SHEET 58

SCALE: NTS

2021 Equity Goals/Accomplishments

- ✓ To meet the needs of disadvantaged households, CBU will increase its Customer Assistance Program funding from \$45,000 to \$50,000.
- ✓ Stormwater Utility: CBU will dedicate \$75,000 to its Residential Stormwater Grant Program in 2021, with grant awards in early Q3 2021.
- ✓ Conduct a cost-of-service study. Cost-of-service based ratemaking ensures that certain customer categories do not subsidize the cost of service for other customer categories.



Abby Henkel | RSG Creek Bed Project

2021 Budget Goals Update

Product Quality

- Water Works: CBU will operate the Monroe Water Treatment Plant and all of the distribution system 24 hours per day, 365 days per year, with no violations of our operating permits.
- Water Works: CBU will install 10 automatic flushing hydrants in specific problem areas by Q3 2021.
- Sewer Works: CBU's wastewater treatment plants will operate 24 hours per day, 365 days per year, with no violations of the discharge limits described in our NPDES Permits.
- Sewer Works: By Q3 2021, CBU will complete a Local Limits study for the Blucher Poole WWTP sewershed.
- Stormwater Utility: Working with a contractor, CBU will complete the development of a Stormwater Master Plan by the end of Q4 2021, at a cost of approximately \$200,000.

2021 Budget Goals Update

Operational Optimization

- CBU will deploy at least three new analytical tools and/or computer dashboard applications to enable better, faster, data-driven decisions in support of CBU operations.
- Implement asset management for our three treatment plants by the end of Q3 2021.
- By the end of Q1 2021, complete laboratory equipment upgrades.
- By Q2 2021, CBU will add cloud/mobile tracking software for sewage waste haulers as part of its Preferred Pumper Program.

Water Resource Sustainability

- In 2021, we will provide in-kind sampling and laboratory support for the gauging and sampling station on the South Fork of Salt Creek, including two sampling events after rainstorms each month.
- CBU will provide technical assistance as needed by the Water Fund's Steering Committee.

2021 Budget Goals Update

Employee and Leadership Development

- CBU will invest 1.5% of its personnel budget in each Division for professional training and development.
- Assure that every work site has at least 1 team member who is CPR-certified.
- Senior CBU leadership will engage in training for Value-Stream Mapping, and will complete mapping efforts for 4 of our operational processes.

Community Sustainability

- ✓ To meet the needs of disadvantaged households, CBU will increase its Customer Assistance Program funding from \$45,000 to \$50,000.
- ✓ Stormwater Utility: CBU will dedicate \$75,000 to its Residential Stormwater Grant Program in 2021, with grant awards in early Q3 2021.

2021 Budget Goals Update

Financial Viability

- Complete audit of linear infrastructure (water distribution and sewer collection system) capital assets by the end of 2021.
- By the end of Q2 2021, CBU will implement CityWorks-driven work order and inventory systems.
- ✓ By the end of April 2021, CBU will release an RFP for external laboratory services, to ensure competitive pricing and automation of the entry of test results into the LIMS system.
- ✓ Bring a Water Works rate case to Council in Q1 2021.

Stakeholder Understanding and Support

- Each quarter, a staff member or group will participate in at least one neighborhood/homeowners association meeting, a public event, or meeting of a community/professional organization.

2021 Budget Goals Update

Infrastructure Strategy and Performance

- Water Works: Replace up to 2.5 miles of water mains in 2021, at a cost of up to \$1,700,000.
- Water Works: Complete \$200,000 roof replacement for the main building at MWTP by Q3 2021.
- Water Works: By the end of Q3 2021, identify all of the lead service lines and plan for replacement.
- Water Works: Additional water projects totaling up to \$4,400,000 will be completed in 2021.
- Sewer Works: By the end of 2021, achieve 70% completion of the project at the Dillman Rd WWTP.
- Sewer Works: By the end of Q3 2021, replace the sewer that extends north from North Dunn street.
- Sewer Works: By the end of 2021, complete sewer lining projects at a cost of \$400,000.
- ✓ Stormwater Utility: By the end of Q4 2021, implement strategies for stormwater to IDEM standards.
- Stormwater Utility: Complete 50% of the \$12,000,000 Hidden River Pathway project by end of 2021.
- Stormwater Utility: Dredge stormwater-detention facilities in Miller Showers park by end of 2021.

2021 Budget Goals Update

Customer Satisfaction

- The CBU website will be updated with timely, relevant information at a minimum of once per week.
- ✓ By the end 2021, complete changes resulting from 2020 Customer Satisfaction Survey.
- ✓ Implement additional ways to connect with customers including teleconferencing (e.g. Zoom, Google Hangouts). Broadcast USB meetings live via Facebook to engage with a broader audience.
- ✓ By the end of Q2 2021, CBU will complete the rollout of the Customer Portal for the advanced metering infrastructure project.
- ✓ By the end of Q2 2021, CBU will implement procedures to ensure that all customers are billed based on a common billing period, with billing periods of 27-33 days.

Enterprise Resiliency

- By the end of 2021, CBU will review and amend its Emergency Response Plan, based on the many lessons learned during the 2020 COVID-19 pandemic.

2022 Budget Goals

2022 Budget Goals

Product Quality (PQ)

Produce “fit for purpose” treated drinking water, treated wastewater effluent, stormwater discharge, and other recovered resources (e.g., energy, nutrients, biosolids) that meet or exceed full compliance with regulatory and reliability requirements and are consistent with customer, public health, ecological, and economic needs. Product Quality is the largest area in this budget as it covers much of the day-to-day activities at CBU and covers all three utilities: water, sewer, and stormwater.



Wavebreakmediamicro | Dreamstime.com

2022 Budget Goals

Product Quality (PQ)

Water Works

- Operate the Monroe Water Treatment Plant and all of the distribution system 24 hours per day, 365 days per year, with no violations of our operating permits.
- Achieve annual average levels in treated water of 50ppb or less for Total Trihalomethanes (TTHM) and 40ppb or less for Total Haloacetic Acids (HAA5). These values are about $\frac{2}{3}$ of the EPA limits of 80ppb for TTHM and 60ppb for HAA5.
- Install at least 5 auto-flush hydrants at a cost of approximately \$50,000.



Holly McLauchlin | City of Bloomington

2022 Budget Goals

Product Quality (PQ)

Sewer Works

- Operate both wastewater treatment plants 24 hours per day, 365 days per year, with no violations of the discharge limits described in our National Pollutant Discharge Elimination System (NPDES) Permits (even as major capital improvements are in progress at the Dillman Road WWTP).
- Subject to EPA approval, bring Sewer Use Ordinance (SUO) amendments to implement the Blucher Poole Industrial pretreatment program to Council. In 2021, CBU is completing a Local Limits study for the Blucher Poole WWTP sewershed.



Holly McLaughlin | City of Bloomington

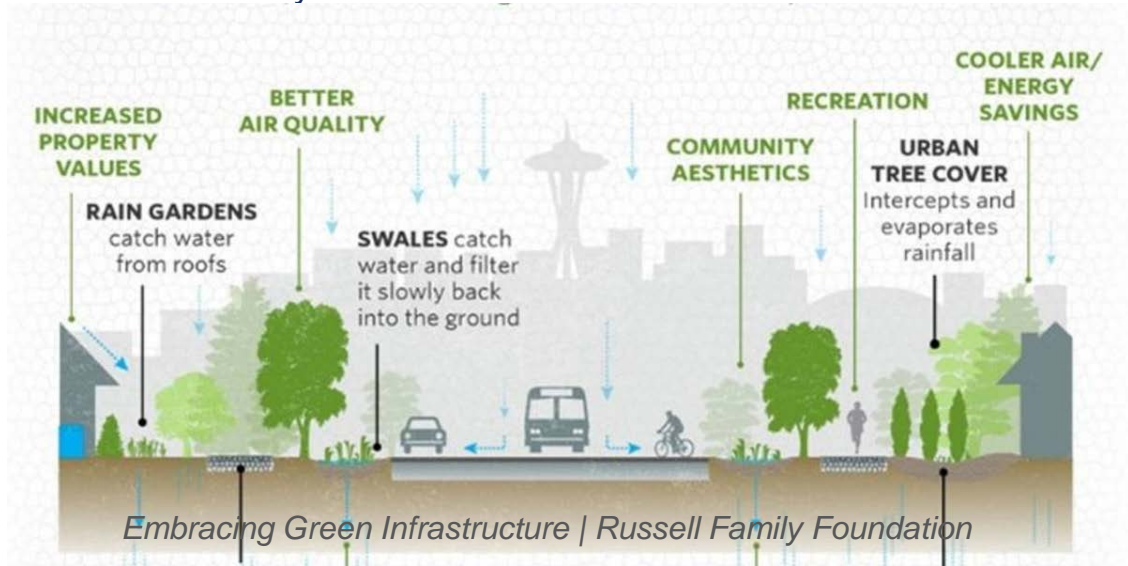
2022 Budget Goals

Product Quality (PQ)

Stormwater Utility

- Begin implementing the Stormwater Master Plan, requesting Ordinance changes that marry our MS4 program with the UDO, and publish a Stormwater Quality Manual.

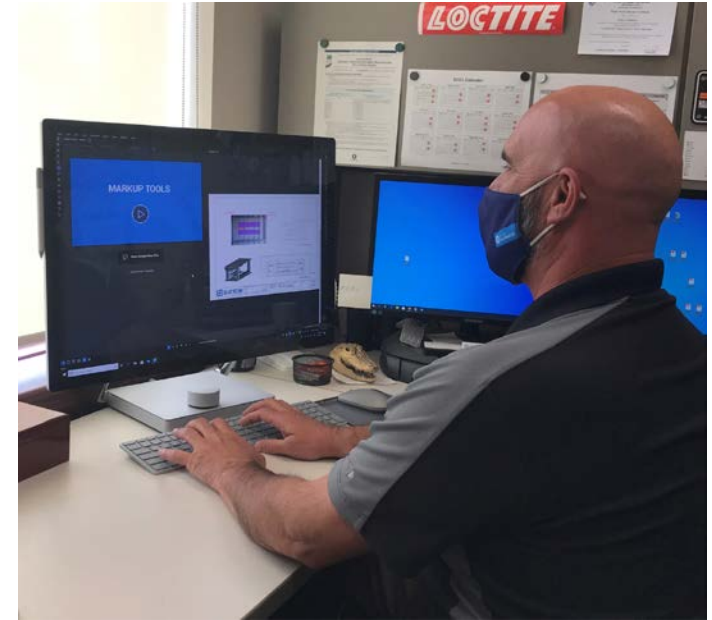
(The Stormwater Master Plan will be completed in 2021, based on input from major stakeholders within the City and in the private sector, to incorporate both gray and green infrastructure to make our City more sustainable and resilient to changing climate.)



2022 Budget Goals

Operational Optimization (OO)

Automate processes where possible to make better, data-driven decisions. Push for ongoing, timely, cost-effective, reliable, and sustainable performance improvements in all facets of CBU operations in service to public health and environmental protection. Effectively use data from automated and smart systems and learn from performance monitoring. Minimize resource use, loss, and impacts from day-to-day operations, and reduce all forms of waste. Maintain awareness of information and operational technology developments to anticipate and support timely adoption of improvements.



Holly McLauchlin | City of Bloomington

2022 Budget Goals

Operational Optimization (OO)

All Utilities

- Deploy at least three new analytical tools and/or computer dashboard applications to enable better, faster, data-driven decisions supporting CBU operations.
- Execute asset management for our three treatment plants by the end of 2022, allowing plants to manage maintenance schedules, drive replacement schedules, and track inventory. (*)
- Complete deployment and implementation of the cloud/mobile tracking software for sewage waste haulers, as part of Preferred Pumper Program.
- Implement SCADA monitoring of pumps, flow rates, disinfectant levels, and other parameters in at least one tank and booster station.



Jill Minor | City of Bloomington

2022 Budget Goals

Employee and Leadership Development (ED)

Recruit, develop, and retain a workforce that is competent, motivated, adaptive, and safety-centered. Ensure that employee institutional knowledge is retained, transferred, and improved upon over time. Invest in opportunities for professional and leadership development.



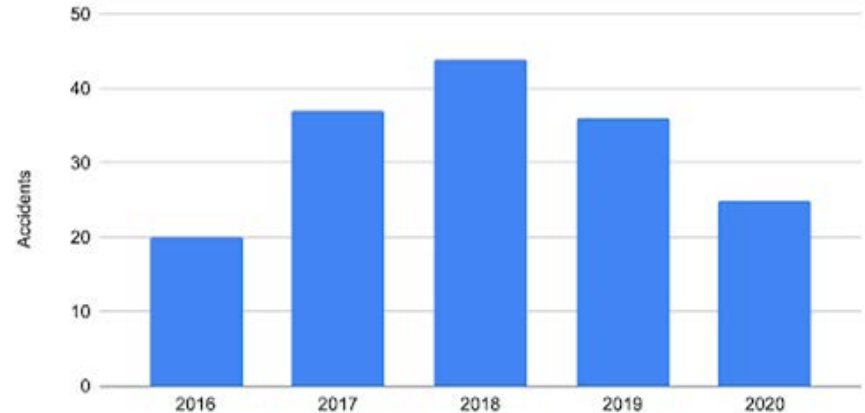
Holly McLauchlin | City of Bloomington

2022 Budget Goals

Employee and Leadership Development (ED)

All Utilities

- Invest at least 1.5% of CBU personnel budget in each Division for professional training and development, including operator training so new employees can earn State licenses within 1 year of hire.
- Assure that every work site has at least 1 team member who is CPR-certified.
- Senior CBU leadership will engage in training for Value-Stream Mapping (or other Lean/Six Sigma methodology), and will complete mapping efforts for 4 of our operational processes to reduce “waste” in processes to increase productivity.



Reported Incidents | City of Bloomington Utilities

2022 Budget Goals

Financial Viability (FV)

Plan for the full life-cycle cost of utility operations and value of water resources. Establish and maintain an effective balance between long-term debt, asset values, operations and maintenance expenditures, and operating revenues. Work to establish predictable rates consistent with community expectations and acceptability adequate to recover costs, provide for reserves, maintain support from bond rating agencies, and invest for future needs while taking into account affordability and the needs of disadvantaged households.



Holly McLauchlin | City of Bloomington

2022 Budget Goals

Financial Viability (FV)

All Utilities

- In 2020, CBU purchased CityWorks enterprise asset management system to manage, track, analyze, and score infrastructure assets. The software costs \$40,000 per year and integrates closely with our GIS and other systems, and deployment for linear infrastructure (water distribution and sewer collection system) assets will be complete in 2021. We will complete implementation for the plants in 2022.
- Implement CityWorks-driven centralized work order and inventory systems at the three plants, to streamline work order processing, reduce inventory, and maintain better records for work order details (jobsite hours, project expenses).



Holly McLaughlin | City of Bloomington

2022 Budget Goals

Financial Viability (FV)

Water Works

- Implement the approved new Water Works rates within 60 days of final approval (Anticipated final IURC approval of the 2021 Water Works rate case in Q1 2022.)

Sewer Works

- Conduct a rate review for the Sewer Works for presentation to the Council in Q3 2022.

Stormwater Utility

- Conduct a rate review for the Stormwater Utility for presentation to the Council in Q3 2022.



Holly McLauchlin | City of Bloomington

2022 Budget Goals

Infrastructure Strategy and Performance (IS)

Maintain and enhance the condition of all assets over the long-term at the lowest possible life-cycle cost and acceptable risk consistent with customer and regulator-supported service levels to assure asset repair, rehabilitation, and replacement efforts are coordinated within the community to minimize disruptions and other negative consequences.



Holly McLaughlin | City of Bloomington

2022 Budget Goals

Infrastructure Strategy and Performance (IS)

Water Works

- Replace at least 2.5 miles of water mains at a cost of up to \$2,000,000. This goal assumes timely IURC approval and implementation of the 2021 rate case.
- Identify all of the lead service lines in our system and develop a replacement plan by the end of Q3. Depending on the outcomes of the study, CBU expects to replace lead service lines over the next 3-15 years. Council may appropriate American Rescue Plan Act funding for the inventory.
- Complete capital-funded water projects totaling \$3.0-\$4.4 million will be completed. The project list includes (1) East Tank coating and mixing system; (2) Monroe WTP belt filter press; and (3) Monroe WTP filter media replacement. This goal assumes timely IURC approval and implementation of the 2021 rate case.



Dave Askins | B Square Bulletin

2022 Budget Goals

Infrastructure Strategy and Performance (IS)

Sewer Works

- Complete the Modernization and Capacity Improvement Project at the Dillman Road WWTP. CBU is investing approximately \$23,000,000 on the project. We anticipate that the electrical and aeration improvements could lead to a 15% reduction in electrical usage.
- Complete sewer lining projects, lining 5-6 miles of sewer pipe and other improvements to manholes and other infrastructure, at a budgeted cost of \$700,000-800,000. The total number of miles will depend on the conditions of manholes discovered during project execution.



Holly McLauchlin | City of Bloomington

2022 Budget Goals

Infrastructure Strategy and Performance (IS)

Stormwater Utility

- Deploy at least \$100,000 through the Residential Stormwater Grants program, including up to \$20,000 with a contractor to improve outreach efforts in underserved neighborhoods and assist all applicants in the scoping and project-design phases, to help “level the playing field” for all applicants.
- Complete the \$13,200,000 Hidden River Pathway project, resulting in a 1800 cfs capacity for increased runoff and storm flows.

Chuck Winkle | City of Bloomington



Budget Highlights

Revenue Budgets

Revenue	2020 Actual	2021 Budget	2022 Budget	Change (\$)	Change (%)
Water	\$17,870,734	\$17,703,768	\$18,178,570	\$474,802	2.7%
Sewer	\$24,779,926	\$22,770,903	\$23,266,768	\$495,865	2.2%
Stormwater	\$3,124,754	\$3,072,146	\$3,103,865	\$31,719	1.0%
Total Funds	\$45,775,416	\$43,546,817	\$44,549,203	\$1,002,386	2.3%

Modest increases are expected in 2022 from the 2021 budget which was affected by the COVID-19 pandemic.

Budget Highlights

Water Works

Budget Allocation Water Works	2019 Actual	2020 Actual	2021 Budget	2022 Proposed	Change (\$)	Change (%)
100 - Personnel Services	4,552,762	4,880,902	4,750,175	4,942,973	192,798	4.06%
200 - Supplies	1,890,123	1,983,831	1,741,845	1,741,845	0	0.00%
300 - Other Services	3,405,202	3,443,327	3,836,538	3,743,608	(92,930)	(2.42%)
300- Other Services- E&R	3,714,915	3,250,156	2,097,083	2,471,326	374,243	17.85%
400- Water Sinking (P&I)	5,620,853	5,632,401	5,278,128	5,278,818	690	0.01%
Total	19,183,855	19,190,617	17,703,769	18,178,570	474,801	2.68%

*Interest payments are recorded as expenses and principal payments are recorded as a reduction in Long Term Liability, though both are budgeted here.

Significant Changes in the Water Works

Category 1- Personnel request is for \$4,942,973. This is an increase from the 2021 budget in the amount of \$192,798. There is no expectation for a large-scale change in this category.

Category 2- Supplies request is \$171,845. This is a level request from 2021.

Category 3- Other Services and Charges request is \$3,743,608. This is a decrease of 2.42% and is mostly due to funding for the 2020 water rate case not being included in the 2022 budget.

Category 3- Other Services & Charges (Extensions & Replacements) request is \$2,471,326. This is an increase of \$374,243 or 17.85%. With the rate increase fully in effect, we are able to adequately fund a capital replacement program for the water utility.

Budget Highlights

Sewer Works

Budget Allocation Sewer Works	2019 Actual	2020 Actual	2021 Budget	2022 Proposed	Change (\$)	Change (%)
100 - Personnel Services	7,743,767	7,977,422	8,084,455	8,263,723	179,268	2.22%
200 - Supplies	1,317,353	1,370,926	1,163,344	1,163,644	300	0.03%
300 - Other Services	4,491,320	6,827,906	4,987,486	5,033,452	45,966	0.92%
300- Other Services- E&R	5274,744	3,249,161	4,456,894	3,752,206	(704,688)	(15.81%)
400- Water Sinking (P&I)**	5,355,729	5,354,512	4,078,724	5,053,743	975,019	23.91%
Total	24,182,913	24,779,927	22,770,903	23,266,768	495,865	2.18%

*Interest payments are recorded as expenses and principal payments are recorded as a reduction in Long Term Liability, though both are budgeted here.

Significant Changes in the Sewer Works

Category 1- Personnel request is \$8,263,723. This is an increase of \$179,268 or 2.22%. There is no expectation of large-scale change to this category.

Category 2- Supplies request is \$1,163,644. This is an increase of \$300 or 0.03%. There are no significant changes to this category.

Category 3- Other Services and Charges request is \$5,033,452. This is an increase of \$45,966 or 0.92%.

Category 3- Other Services and Charges (Extensions and Replacements) request is \$3,752,20. This is a decrease of \$704,688 or 15.81%. This is due to an increase in Category 1 expenses and category 4 expenses.

Budget Highlights

Stormwater Utility

Budget Allocation Stormwater Utility	2019 Actual	2020 Budget	2021 Budget	2022 Proposed	Change (\$)	Change (%)
100 - Personnel Services	710,926	902,122	988,579	1,011,603	23,024	2.33%
200 - Supplies	175,280	72,828	85,280	85,280	0.00	0.00%
300 - Other Services	86,209	167,630	118,209	148,209	30,000	25.38%
300- Other Services- E&R	575,215	279,824	517,040	498,771	(18,269)	(3.53%)
300- Green Infrastructure	0	0	400,000	400,000	0.00	0.00%
400- Storm Sinking (P&I)*	0	0	963,038	960,000	(3,038)	(0.32%)
Total	1,547,630	1,422,404	3,072,146	3,103,863	31,717	1.03%

*Interest payments are recorded as expenses and principal payments are recorded as a reduction in Long Term Liability, though both are budgeted here. Sinking payments are recorded as transfers to the sewer utility.

Significant Changes in the Stormwater Utility

Category 1- Personnel Services request is \$1,011,603. This is an increase of \$23,024 or 2.33%. There is no expectation of large-scale change to this category.

Category 2- Supplies request is \$85,280. This is a level request from 2021.

Category 3- Other Services and Charges request is \$148,209. This is an increase of \$30,000 or \$25.38%.

- **Line U63203- Assistance Program- Residential Stormwater Program:** This is an increase due to expansions to the program.

Category 3- Other Services and Charges (Extensions & Replacements) request is \$498,771. This is a decrease of \$18,269 or 3.53%.

Category 3- Other Services and Charges (Green Infrastructure) request is \$400,000 and is a level request from 2021.

Category 4- Stormwater Sinking request is \$960,000. This is a decrease of \$3,038 or 0.32%. This is a level budget amount due to expected bonding for the Jordan River Culvert project.

Conclusion

The 2022 Utilities budget request reflects increases that align with the stated goals of

- improving water quality
- water main replacements
- stormwater system improvements
- process modernization
- climate action program expansion

Thank you for your consideration of the Utilities' 2022 budget request.

I am happy to answer any questions.



Jon Callahan



Brandon Prince



Holly McLauchlin



Fluid Imaging Technologies

Thank you!



Jill Minor



Holly McLauchlin



PSG



2022



CITY BUDGET

BLOOMINGTON FIRE DEPARTMENT

Jason Moore, Fire Chief

Why We Exist

The Bloomington Fire Department exists to provide **excellent** public safety to everyone who lives in, works in, or visits the City through superb **fire prevention, public education, and emergency management/mitigation** completed by credentialed and trusted officials who receive first-rate training and high-quality equipment.



Background

- 110 full-time equivalent employees (FTEs)
- Four (4) divisions
 - Operations
 - Training/Education
 - Prevention
 - Investigation
- Major initiatives include:
 - Community Risk Reduction
 - Innovative Emergency Response
 - Workforce Diversification
 - Station Renovations/Capital Replacement Plan
 - Enhanced Employee Training/Education
 - Firefighter Safety and Health



2021 Budget Goals Update

Emergency Operations

- Provide an appropriate response to all emergencies within the city

72% within 4.5 minutes, 96% within 8 minutes

- Develop a written 5-Year strategic plan
- ✓ Continue capital replacement plan
- Continue major renovation projects at fire stations



2021 Budget Goals Update

Fire Prevention

- Update fire ordinances and begin enforcing nuisance alarm provisions
- Make contact with every business every year (3,491)
- Implement innovative solutions to provide public safety education at K-12 schools and at Indiana University



2021 Budget Goals Update

Training/Education

- Ensure 100% of BFD employees receive diversity/inclusion training
- Maintain training hour goals (minimum 464 hours annually per firefighter)
- Analyze responses to determine effectiveness and establish corrective training programs



2021 Budget Goals Update

Investigations

- ✓ Provide a minimum of 20 hours of continuing education investigation personnel
- ✓ Embrace innovative solutions to improve investigations
- ✓ Provide professional memberships to establish support network for investigative activities



2022 Budget Goals

Emergency Operations

Provide excellent around-the-clock emergency response services to the community consistent with national response and safety standards, including fire suppression, technical rescue, and emergency medical services (EMS), in order to save lives, protect property, and minimize impact on the environment.



2022 Budget Goals

Emergency Operations

- Provide an appropriate response to all emergencies within the city
Structure fire calls

Turnout time - 80 seconds or less (90%)

Travel time 1st arriving - 4 minutes or less (90%)

Travel Time Total Response Force (TRF) - 8 minutes or less (90%)

Emergency Medical Service (EMS) calls

Turnout time - 60 seconds or less (90%)

Travel time 1st arriving - 4 minutes or less (90%)

All other emergency calls

Turnout time - 80 seconds or less (90%)

Travel time 1st arriving - 5 minutes or less (90%)



2022 Budget Goals

Emergency Operations, continued

- Develop Quality Assurance Program (QAP) for emergency service delivery.

Review 100% of calls that require a 2nd alarm or greater, involve a fatality, and/or a firefighter near-miss

Review 10% of EMS calls that require an intervention

- Continue efforts to increase interoperability with other fire agencies in Monroe County and the State of Indiana.



2022 Budget Goals

Fire Prevention/Investigations

Increase community and firefighter safety by accurately and thoroughly investigating 100% of fires within BFD jurisdiction. Educate the community about fire prevention and safety in order to reduce the number of preventable accidents/fires. Perform inspections of all commercial buildings and provide comprehensive plan reviews/final inspections for new and upgraded structures.



2022 Budget Goals

Fire Prevention/Investigations

- Ensure the department makes community contact with every commercial occupancy.
- Make at least one in person or interactive online contact with every K-12 school in the city (34 currently) for fire prevention education.
- Facilitate 2 Indiana University fire safety sponsored events.
- Coordinate community assistance efforts sponsored by the American Red Cross to install 100 smoke detectors or replace batteries.
- Provide a minimum of 20 hours of continuing education and professional memberships to inspection/investigation personnel.



2022 Budget Goals

Training/Education

Increase firefighter safety by providing a recurring, coordinated, consistent and comprehensive training program for all members that meets or exceeds NFPA, OSHA, or other guiding entity standards, in order to improve service delivery methodology, reduce firefighter injuries, enhance department diversity, and ensure the safety of the community.



2022 Budget Goals

Training/Education

- Provide at least 420 hours of annual refresher/compliance fire and rescue training to every firefighter.
- Provide at least 24 hours of annual refresher/compliance Emergency Medical Services (EMS) training to every firefighter.
- Ensure 100% of BFD employees receive diversity/inclusion training.
- Host a minimum of 2 classes taught by instructors outside the Southern Indiana region.
- Provide instruction for 40 new certifications.



2022 Budget Goals

Community Care

Improve the lives of individuals who need assistance in managing both chronic and short-term medical conditions, medications, or other crises. Focus on preventing 911 calls for service by working with other service providers to ensure continuity of care and follow-up thus ensuring individuals have a long-term solution.



2022 Budget Goals

Community Care

- Fully establish the Mobile Integrated Healthcare Program (MIHP) by Q2 by completing the State's process, hiring two community care coordinators, integrating the new positions into the existing service provider network, and begin providing care to individuals in need.
- Evaluate the potential and feasibility of establishing a billing service through insurance to recuperate the cost of services provided in order to make recommendations for the 2023 budget request.



2022 Budget

Recover Forward Phase 3 (American Rescue Plan Act)

- \$375,000 is for operational revenue replacement



Budget Highlights

The Fire Department's general fund and PS-LIT budget request is \$12,987,311, an overall increase of 5%. Here are some highlights of significance:

Category 1 – Personnel request is \$10,645,875, an increase of 7%, related to the 2% increase in wages for union employees and 2.75% increase for non-union employees. The following positions are proposed additions to the department:

- Part-Time Administrative Assistant
- Assistant Chief of Administration & Planning
- (2) Community Care Coordinators

Category 2 – Supplies request is \$339,921, a decrease of 13%.

Category 3 – Other Services & Charges request is \$831,015, a decrease of 28%.

Budget Highlights

Category 4 – Capital Outlays request is \$1,170,500, an increase of 46%.

- **Line 442 (Purchase of Equipment)**
 - \$250,000 Replacement Radios/Radio Equipment
- **Line 444 (Motor Equipment)**
 - \$150,000 Replacement Brush Truck
 - \$100,000 Replacement Confined Space Rescue Truck
- **Line 451 (Other Capital Outlays)**
 - \$600,000 Station Updates
 - \$50,000 Joint Engineering/ITS Department Project

Fire Department Budget Summary

Summary Budget Allocations	2019 Actual Amount	2020 Actual Amount	2021 Adopted Budget	2022 Budget	Change (\$)	Change (%)
100 - Personnel Services	9,846,630	10,249,773	9,972,477	10,645,875	673,399	7%
200 - Supplies	308,927	177,124	390,660	339,921	(50,739)	-13%
300 - Other Services	727,166	695,526	1,161,408	831,015	(330,393)	-28%
400 - Capital Outlays	1,730,003	1,323,857	799,971	1,170,500	370,529	46%
Total	12,612,726	12,446,280	12,324,516	12,987,311	662,796	5%

Fire Department ARPA Funds Summary

ARPA Budget Allocation	2021 Budget \$	2022 Budget \$	Staffing (FTE)	Population Served
100 - Personnel Services	-	-	-	
200 - Supplies	-	-		
300 - Other Services	-	375,000		
400 - Capital Outlays	-	-		
Total	-	375,000		

Conclusion

The 2022 Fire Department's budget request reflects increases that align with the stated goals of providing excellent public safety to everyone who lives in, works in, or visits the City through superb fire prevention, public education, and emergency management/mitigation.

Thank you for your consideration of the Fire Department's 2022 budget request.

I would be happy to answer any questions.



2022



CITY BUDGET

BLOOMINGTON POLICE DEPARTMENT

Mike Diekhoff, Police Chief

Why we exist

The mission of the Bloomington Police Department (BPD) is to safeguard life and property while respecting diversity, encouraging civility, solving problems, and maintaining a high standard of individual integrity and professionalism.



Bloomington Police Department

- Includes 105 Sworn Officers and 68 Non-Sworn Employees
- Major 2022 Initiatives include:
 - Restoring the funded number of sworn officers to 105
 - Three new dispatchers
 - Four new Community Service Specialists
 - Director of Law Enforcement Support Services
 - Housing Incentives
 - Recruiting and Retention Incentives



Bloomington Police Department



- **Department:** **105 Sworn Officers Authorized**
 93 Sworn Officers Hired
 76 Sworn Officers Available
- Patrol Division: 78 Sworn Officers Authorized / 55 Available
- Detective Division: 17 Sworn Officers Authorized / 16 Available
- Administration Division: 5 Sworn Officers Authorized / 5 Available
- Civilian Employees: 68 Authorized / 57 Available

Bloomington Police Department



- 2020 Major Accomplishments
 - Implemented Community Service Specialists
 - Increase in assistance from Police Social Workers
 - ICAT Training (Integrating Communications, Assessment, and Tactics)
 - Evidence Based De-Escalation Training
 - Emphasis on De-Escalation Techniques and Less Lethal Force Options
 - Individual Issue Vehicle Program
 - Housing Incentive Program
 - Officer Wellness: Built and Equipped State of the Art Physical Fitness Facility
 - Embedded Athletic Trainer

2021 Budget Goal Update



Increasing the Community's Sense of Safety:

- Reduce Part 1 crimes including burglaries, robberies and thefts by 3% in 2021 compared to 2020 levels by using enhanced technology and data-driven strategies to modify patrol patterns to address problems as they arise.
- Reduce the number of gun crimes committed through evidence-based, data-driven proactive patrol and investigative strategies.
- Continue to use the STRIDE Center, a crisis care program to favor rehabilitation and services for non-violent offenders rather than incarceration, that has assisted 175 individual clients in over 700 visits.
- Broaden efforts to hire and train a diverse workforce with the ultimate goal of being reflective of the minority population of our community.
- Continue to emphasise de-escalation and less lethal force options during use of force incidents as per ICAT training standards.

2021 Budget Goal Update



Crime Analysis Data to Set Goals for Crime Reduction:

- Review monthly crime data, including violent crimes as well as property crime to determine location and frequency of those calls for service, information taken from community meetings, and focused crime analysis data, to shape new, fluid and responsive patrol and investigatory strategies.
- Increase the community sense of safety by 3% as measured by the City's community survey, through the use of technology and enhanced analysis capabilities of the Indiana Intelligence Fusion Center to uncover statewide or regional crime series and patterns.
- Maintain the 16 data sets provided to the *Police Data Initiative* quarterly, and research additional data sets to be made available for the purposes of transparency.
- ✓ Provide a yearly Public Safety Report featuring successes of the past year and plans for the new year in February.
- Increase data analysis capacity by focusing on near-term as well as historical data used to drive deployment strategies of personnel and equipment.

2021 Budget Goal Update



Accreditation:

- ✓ Conduct an independent CALEA assessor review of approximately 54 standards in 2021 (a percentage of the standards are done each year) to assure continuing compliance.
- ✓ Complete the annual CALEA-required Department report, including statistical analysis of previous years, by May 31 to guide agency growth and training.

2021 Budget Goal Update



Central Emergency Dispatch:

- Continue to answer all 9-1-1 calls in less than 5 seconds (national standard is 20 seconds).
- Complete the implementation of recommendations which were garnered from an outside review of dispatch operations but delayed due to COVID by the end of Q4.
- Evaluate the progress of Central Dispatch by the end of Q3 in regard to those changes which were made in response to the outside evaluation of the Center and determine if the Center is prepared to seek national accreditation.
- ✓ Implement the recommendations of the outside review by adding 3.5 new dispatchers as part of a phased program that will see 9 dispatchers hired over several years.

2021 Budget Goal Update



Records Division:

- ✓ Continue to comply with all 54 federally-mandated NIBRS reporting standards as set out by state and federal governments.
- ✓ Ensure that accurate and timely data is entered in a uniform and consistent manner so as to provide accurate and true information to officers completing investigations, the criminal justice system and to the public as a whole.

2021 Budget Goal Update



Administration, Financial and Maintenance: █

- ✓ Continue to refine proactive patrol strategies and improve other job functions using data produced by the Records Management System (Spillman).
- ✓ Continue to use Guardian Tracking Software to track officer performance including use as an early warning system.
- ✓ Refine and comply with the equipment replacement schedule by the end of Q4 for the purchase of capital expenditures in order to mitigate long-term costs which include:
 - Yearly replacement of 10 to 12 patrol vehicles
 - Yearly replacement cycle of products and equipment such as portable radios, body armor and similar equipment according to the approved replacement schedule

2022 Budget Goals



2022 Budget Goals



Increasing the Community's Sense of Safety:

- Reduce Part 1 crimes including burglaries, robberies and thefts by 3% in 2022 compared to 2021 levels by using enhanced technology and data-driven strategies to modify patrol patterns to address problems as they arise.
- Reduce the number of gun crimes committed through evidence-based, data-driven proactive patrol and investigative strategies.
- Increase outreach between BPD and neighborhood groups in 2022 by 20% over 2021 levels.
- Continue to use the STRIDE Center, a crisis care program to favor rehabilitation and services for non-violent offenders rather than incarceration, that has assisted 175 individual clients in over 700 visits.
- Broaden efforts to hire and train a diverse workforce with the ultimate goal of being reflective of the minority population of our community.
- Fund and hire all 105 authorized sworn officer positions in 2022.
- Hire 4 additional Community Service Specialists to assist in responding to quality of life issues.

2022 Budget Goals



Crime Analysis Data to Set Goals for Crime Reduction:

- Review monthly crime data, including violent crimes as well as property crime to determine location and frequency of those calls for service, information taken from community meetings, and focused crime analysis data, to shape new, fluid and responsive patrol and investigatory strategies.
- Increase the community sense of safety by 3% as measured by the City's community survey, through the use of technology and enhanced analysis capabilities of the Indiana Intelligence Fusion Center to uncover statewide or regional crime series and patterns.
- Maintain the 16 data sets provided to the *Police Data Initiative* quarterly, and research additional data sets to be made available for the purposes of transparency.
- Provide a yearly Public Safety Report featuring successes of the past year and plans for the new year in February.
- Increase data analysis capacity by focusing on near-term as well as historical data used to drive deployment strategies of personnel and equipment.

2022 Budget Goals

Accreditation:

- Conduct an independent CALEA assessor review of approximately 54 standards in 2022 (a percentage of the standards are done each year) to assure continuing compliance.
- Complete the annual CALEA-required Department report, including statistical analysis of previous years, by May 31 to guide agency growth and training.



2022 Budget Goals



Central Emergency Dispatch:

- Continue to answer all 9-1-1 calls in less than 5 seconds (national standard is 20 seconds).
- Complete the implementation of recommendations which were garnered from an outside review of dispatch operations but delayed due to COVID.
- Evaluate the progress of Central Dispatch and determine if the Center is prepared to seek national accreditation.

2022 Budget Goals



Records Division:

- Continue to comply with all 54 federally-mandated NIBRS reporting standards as set out by state and federal governments.
- Ensure that accurate and timely data is entered in a uniform and consistent manner so as to provide accurate and true information to officers completing investigations, the criminal justice system and to the public as a whole.

2022 Budget Goals



Administration, Financial and Maintenance: |

- Continue to refine proactive patrol strategies and improve other job functions using data produced by the Records Management System (Spillman).
- Hire and train a new Support Services Director. A first for the agency, the Support Services Director will be responsible for the supervision of most of the non-sworn staff and will provide for a continuity of operations across the diverse spectrum of our daily operations.
- Refine and comply with the equipment replacement schedule by the end of Q4 for the purchase of capital expenditures in order to mitigate long-term costs which include:
 - Yearly replacement of 10 to 12 patrol vehicles
 - Yearly replacement cycle of products and equipment such as portable radios, body armor and similar equipment according to the approved replacement schedule

General Fund Police



Category 1 - Personnel - \$16,650,644 requested

This category has a requested increase of \$1,354,987 from 2021.

Category 2 - Supplies - \$565,381 requested

This category has a requested decrease of \$48,800 from 2021.

Category 3 - Other Services and Charges - \$1,518,748 requested

This category has a requested decrease of \$233,375 from 2021.

Category 4 - Capital Outlays - \$1,437,350 requested

This category as a requested increase of \$569,020 from 2021

BPD Budget Summary



Summary Budget Allocation	2019 Actual	2020 Actual	2021 Budget	2022 Budget	Change (\$)	Change (%)
100 - Personnel Services	13,349,084	14,125,083	15,295,657	16,650,644	1,354,987	23%
200 - Supplies	538,313	500,629	614,181	565,381	(48,800)	-16%
300 - Other Services	822,397	889,115	1,752,123	1,518,748	(233,375)	-1%
400 - Capital Outlays	1,556,378	1,947,276	868,330	1,437,350	569,020	66%
Total	16,266,172	17,462,103	18,530,291	20,172,123	1,641,832	9%

BPD ARPA Funds Summary



ARPA Budget Allocation	2021 Budget \$	2022 Budget \$	Staffing (FTE)	Population Served
100 - Personnel Services	0	250,000		
200 - Supplies	0	0		
300 - Other Services	0	125,000		
400 - Capital Outlays	0	0		
Total	0	375,000		

Conclusion



The 2022 Police Department's budget request reflects increases that align with the stated goals of promoting civility, protecting diversity and safeguarding life and property.

Thank you for your consideration of the Police Department's 2022 budget request.

I would be happy to answer any questions.