



City of Bloomington Common Council

Legislative Packet – Addendum

Posted on Wednesday, 28 August
2024

Wednesday, 28 August 2024

Departmental Budget
Hearings at 5:30 pm



BLOOMINGTON HOUSING AUTHORITY
Kate Gazunis, Executive Director

**2025 BUDGET
PRESENTATIONS**

AUGUST 28, 2024

The Housing Authority is responsible for administering public funds using available resources in a manner that will allow the agency to offer a variety of affordable housing opportunities and supportive services that foster stability and self-sufficiency through creative partnerships while providing service to our customers with the highest level of professionalism and respect.

The BHA provides housing assistance to over 1700 Monroe County households each year. The BHA operates three affordable housing communities and provides more than 1,300 Housing Choice Vouchers, also known as Section 8, that help income-eligible families rent in the private market.



Current Status

- **Successes**

- The BHA is on track to provide subsidy payments in excess of \$16,000,000 to house an average of 1680 households, utilizing 99% of our vouchers.
- Thus far, the success rate of individuals with vouchers is up by 9% to 70%.
(When HUD last studied voucher success rates in 2000, the national average voucher success rate in metropolitan areas was 69 percent.)
- 184 of the 204 Crestmont units have been renovated, with the remaining 20 units scheduled to be complete by mid-September.
- Worked with our partner developer to secure over \$19 million in financing for the proposed Kohr project.
- Secured ~\$2 million for the Early Learning Center development.

Current Status

- **Challenges & Needs**

- BHA is facing capacity-building issues, needs to hire 3 additional FTEs, and needs to renovate the space in the admin offices.
- BHA is conducting a national search for a new Executive Director.
- BHA needs to increase resident and neighborhood security.
- BHA needs to finalize the Kohr Community Flats financing, identify a property management company, and begin construction.
- BHA needs to finalize the Early Learning Center financing, identify a property management company, and begin construction.
- BHA needs to find affordable insurance.

- **Opportunities**

- The BHA is working to create and formalize an internship program that will help develop future affordable housing leaders.
- The BHA will need to identify grant opportunities & possible partnerships to subsidize the operations of the 38-unit Kohr apartments.
- The BHA is implementing its federally mandated Affirmatively Furthering Fair Housing plan to increase its inclusion of Hispanic minority participants in its housing subsidy programs.
- The Summit Hill Community Development Corporation, a component unit of the BHA, will continue to develop affordable homeownership opportunities through the land trust.
- Create a Community Housing Development Organization (CHDO) to expand partner opportunities with the City of Bloomington.

2025 Goals

- **Goal 1: Advance Housing Access and Choice.**

Continue to build or partner to build additional affordable housing options, and apply for additional vouchers when they are available.

- **Goal 2: Improve Housing Success & Community Outcomes**

Use voucher admin funding to continue to provide housing navigation and stability services. Continue to expand programs for residents.

- **Goal 3: Lead with Excellence, Resilience & Community Outcomes**

Meet federal measures of high performance in administration and maintenance.

2025 Goals con't.

- **Goal 4: Build Capacity**

Increase staff and office space to engage in more development and expand services.

- **Goal 5: Build Housing Leaders of the Future**

Formalize a program to recruit, effectively use, and train interns to become affordable housing leaders.

Admin, Vouchers & SHCDC Budget Summary

	2022 Actual	2023 Actual	2024 Budget	2025 Budget	Change (\$)	Change (%)
Personnel Services	950,832	1,009,566	1,097,746	1,278,633	180,887	16%
Supplies	534,571	773,955	931,047	977,599	46,552	5%
Client Services	131,508	147,125	267,143	280,500	13,357	5%
Landlord Payments	10,588,176	13,446,253	~15,000,000	~16,688,945	1,688,945	11%
Capital Outlays	-	4,987	-	500,000	500,000	100%
Total	12,205,087	15,381,886	17,295,936	19,725,677		

Property Management Budget Summary

	2022 Actual	2023 Actual	2024 Budget	2025 Budget	Change (\$)	Change (%)
Personnel Services	411,746	503,043	702,042	723,103	21,061	3%
Supplies	618,777	1,102,694	1,836,826	1,889,591	52,765	3%
Client Services	0	0	0	0	0	0
Capital Outlays	0	0	0	0	0	0
Insurance	220,282	302,047	775,518	1,527,770	752,252	97%
Total	1,205,085	1,907,784	2,660,691	2,793,726	133,035	5%
P U P A	42,226	6,445	10,975	13,710		

Budget Notes

- **Personnel + 10%**
 - The BHA needs three additional employees and interns.
 - Explanation—As the BHA emerges from 5 years of renovation activities, it needs to expand its reach & build capacity for additional projects.
- **Supplies 3-5%**
 - Budgets for the BHA and for the properties are discreet and supplies for each differ dramatically.
- **Other Services + as much as 157%**
 - Increased insurance costs are not sustainable.

- **The Need**

The need for affordable low- and moderate-income housing is well documented.

- The BHA currently provides 302 affordable housing units and subsidizes an additional 1,388 units throughout the county.
 - 2024: increased 296 rental units to 302 through renovation (12 new units.)
 - 2024: housed an additional 28 families through new Emergency housing vouchers.
 - 2024: Built 4 new low- to moderate-income single-family houses.

- 2025: Create 38 additional service-enhanced units through the renovation of the Kohr building
- 2025: Create an Early Learning Center in the Crestmont neighborhood for birth to age 3 infants and toddlers.
 - Create 3 additional low-income housing units for early-childcare workers and their families.
- 2025: Build 10 more single-family houses for LMI households.
- 2025: Fund a permanent Housing Stability position to help ensure the successful lease-up of new vouchers and prevent evictions.

Department Revenue by Fund

The BHA and its component entities are funded by HUD Rent Subsidies, HUD grants, HUD Admin Fees, City grants, and other grants.

Federal Funds		Grant Funds	
Housing Vouchers	14,812,285	City Grants	176,000
Tenant Rents	800,000	Community Grants	160,000
HUD PHA Admin	680,000	Misc. Grants	35,000
Resident Services	86,000	Digital Equity	6,000
Family Self Sufficiency	126,200		

Conclusion

The overall purpose of the Bloomington Housing Authority is to provide safe, decent, sustainable, affordable housing to low-income residents in Monroe County.

- In the past five years the BHA has added 44 more affordable housing units, preserved 296 units, and issued and 28 new vouchers to the homeless.
- In the next two years, BHA will add 51 addition housing units.
- The BHA will actively seek opportunities to partner with others to provide additional housing and services and begin a marketing campaign to better inform the community about its housing programs.
- The BHA will actively involve future leaders of the housing industry.

Thank you for your consideration. I look forward to your questions.



HOUSING AND NEIGHBORHOOD DEVELOPMENT

Anna Killion-Hanson, Director

**2025 BUDGET
PRESENTATIONS**

AUGUST 28, 2024

The Housing and Neighborhood Development Department enhances the quality of life for Bloomington residents by developing programs, services, and partnerships with public and private organizations to preserve community character, promote safe and affordable housing, and protect neighborhood vitality.

- **Staffing levels: 19 FTE, 1 PT**
 - 6 Program Managers
 - 6 Compliance Officers
 - 3 Front Line Staff Rental Specialists
 - 1 Financial Specialist
 - 1 Program Specialist
 - 1 Director, 1 Assistant Director
 - 1 Rehab Specialist

● Key programs

- Title 6 Health & Sanitation Code Enforcement
- Title 8- Historic Preservation
- Title 16 Rental Program
- Title 17 Construction Regulations & Unsafe Buildings
- Neighborhood Services
- CDBG, HOME, HOME ARP, ARPA Administration
- Housing Development Fund, ED-LIT, CRED Administration
- Affordable Housing, Rental Deposits, Down Payment Assistance
- Housing Counseling
- Home Buyer's Club
- Residents Academy

Current Status

- **Successes**

- New policies & procedures for federal programs
- Construction funding to 5 new homes
- Rental deposit assistance to 15 households
- Downpayment and closing cost assistance to 9 homebuyers
- Foreclosure assistance to 6 households
- Homebuyer education to 53 individuals
- Housing counseling to dozens
- Significant funding to many essential non-for-profit organizations

Current Status

- **Successes**

- **Affordable Rental Units:** Support for development and creation of rental units will provide approximately 114 truly affordable units.
- **Group Equity Cooperative Housing:** Support for the development of affordable housing using this model will provide 7 units.
- **Veteran Housing:** Funding a complex, which without support would have displaced housing for Veterans at 40 percent Area Median Income (AMI).
- **Osage Place Neighborhood:** Providing Habitat for Humanity of Monroe County with funding for phase 2, which will provide an additional 39 lots.
- **Bloomington Housing Authority:** We are supporting a variety of housing projects and initiatives through BHA and Summit Hill Community Development to enhance affordable housing options.

Current Status

- **Challenges & Needs**

- Challenging housing market
 - High interest rates, high market rates
 - Limited inventory, high demand
- Unsheltered homelessness at record high
- Inadequate department capacity for federal compliance
- Vacant positions- have not been fully staffed all year
- Inadequate software & tools
- Inadequate processes, policies, procedures

Current Status

- **Opportunities**

- Improve access to affordable housing
 - Down Payment & Closing Costs Programs
 - Tenant-Based Rental Assistance Pilot
 - Eviction Prevention Pilot
 - Interest Rate Buy Down Pilot
 - Support new unit development
 - Support preservation of existing affordable units
 - Influence market to increase affordability
 - R101 reboot to improve tenant education

Current Status

- **Opportunities**

- Support unsheltered homelessness housing action plan to reduce street homelessness
- Increase department efficiencies
- Increase department capacity
- Reduce city liability
- Increase transparency
- Work together with Community Partners to **MAKE A DIFFERENCE!**

2025 Goals

- **Goal 1: Improve Access to Affordable Housing**

This goal aligns with the administration's 1-year Citywide Goal to *Create action plans to address top administrative priorities: housing* as well as Common Council priorities for affordable housing.

- **Goal 2: Reduce Unsheltered Homelessness**

This goal aligns with the administration's 1-year Citywide Goal to *Create action plans to address top administrative priorities: street homelessness* as well as Common Council priorities for creating solutions for the unhoused.

- **Goal 3: Increase Capacity & Efficiency**

This goal aligns with the administration's 1-year Citywide Goal to *Streamline and modernize core internal processes and tools*.

Department Budget Summary

	2022 Actual	2023 Actual	2024 Budget	2025 Budget	Change (\$)	Change (%)
100 - Personnel Services	1,191,429	1,250,570	1,382,972	1,725,332	342,361	25%
200 - Supplies	7,887	16,784	27,335	18,656	(8,679)	-32%
300 - Other Services	2,665,144	1,019,976	6,501,683	2,652,159	(3,849,524)	-59%
400 - Capital Outlays	-	-	-	-	-	100%
Total	3,864,459	2,287,329	7,911,990	4,396,147	(3,515,842)	-44%

Budget Notes

- **Personnel +25%**
 - Additional costs for existing personnel
 - Additional request for personnel
- **Supplies - 32%**
 - In 2024, the budget included a one-time ipad upgrade for inspectors required to interface with system
- **Other Services - 59%**
 - Reduction in one-time ARPA Funds for 2024
 - Elimination of CRED Funding

Goal 1: Improve Access to Affordable Housing

- **The Need**

- Challenging housing market
 - High demand, low inventory
 - High interest rates, high market prices
 - Land scarcity, zoning restrictions
 - High construction costs
- Many Bloomington residents are severely cost burdened, spending more than 50% of monthly income on rent or mortgage payments. This puts many households at increased risk.

Goal 1: Improve Access to Affordable Housing

- **Budget Impact**

- \$0- Personnel
 - No additional staff expected to address goal 1
- \$0- Supplies
 - No additional supplies expense to address goal 1
- \$674,000- Other services
 - \$674,000 increase to Housing Development Fund Request to implement additional programs and support improved access to affordable housing.

Program	Goal 1	Goal 2	Funding Source	Funding Request	Increased from 2024?
Closing Cost & Down payment Assistance	Yes	Indirectly	ED LIT	\$500,000	No
Eviction Prevention	Yes	Yes	ED LIT	\$50,000	No
PSH Security	No	Yes	ED LIT	\$150,000	No
Tenant-Based Rental Assistance	Yes	Yes	HDF	\$450,000	Yes
Interest Rate Buy Down	Yes	Indirectly	HDF	\$150,000	Yes
Support Development of Additional Units	Yes	Indirectly	HDF	\$500,000	Yes
Emergency Preservation	Yes	Indirectly	HDF	\$50,000	Yes

To Meet Goal 1 & 2 -

Requesting an additional \$674,000 from the Housing Development Fund for 2025.

Goal 1: Improve Access to Affordable Housing

- **Outputs and Outcomes**

- Creation of additional housing units
- Preservation of existing units
- Increased access to safe, affordable housing
- Increased housing security to keep residents housed
- Improved landlord/tenant education & relationships

- **Timeline**

- New pilot programs in 2025, evaluated in 2026
- Existing programs will continue through 2024-2025

- **Plans, Partners, Public Input**

- Habitat for Humanity, SHCDC, BHA & Many More

Goal 2: Reduce Unsheltered Homelessness

- **The Need**

- Unsheltered homelessness is at an all-time high in our community. This is evident to residents, businesses and guests.
- The spike in homelessness is clearly documented in the 2024 point in time count, the survey conducted in May by care providers and referenced in the Heading Home Housing Action Plan.

Goal 2: Reduce Unsheltered Homelessness

- **Budget Impact**

- \$0- Personnel
 - No additional staff expense to address goal 1
- \$0- Supplies
 - No additional supplies expense to address goal 1
- \$ Please see next slide- Other services
 - \$674,000 increase to Housing Development Fund Request to implement additional programs and support improved access to affordable housing. (This is same as Goal 1 request.)

Program	Goal 1	Goal 2	Funding Source	Funding Request	Increased from 2024?
Closing Cost & Down payment Assistance	Yes	Indirectly	ED LIT	\$500,000	No
Eviction Prevention	Yes	Yes	ED LIT	\$50,000	No
PSH Security	No	Yes	ED LIT	\$150,000	No
Tenant Based Rental Assistance	Yes	Yes	HDF	\$450,000	Yes
Interest Rate Buy Down	Yes	Indirectly	HDF	\$150,000	Yes
Support Development of Additional Units	Yes	Indirectly	HDF	\$500,000	Yes
Emergency Preservation	Yes	Indirectly	HDF	\$50,000	Yes

To Meet Goal 1 & 2 -

Requesting an additional \$674,000 from the Housing Development Fund for 2025.

Goal 2: Reduce Unsheltered Homelessness

- **Outputs and Outcomes**

- Bolstered security for permanent supportive housing, reducing exits to homelessness
- Increase eviction prevention, reducing exits to homelessness
- Increase affordable housing units, reduce cost burden

- **Timeline**

- New pilot programs in 2025, evaluated in 2026
- Existing programs will continue through 2024-2025

- **Plans, Partners, Public Input**

- Heading Home, South Central Indiana Housing Network & More

Goal 3: Increase Capacity & Efficiency

- **The Need**

- Insufficient Capacity to Monitor Subrecipients
 - As a Participating Jurisdiction/Entitlement Community, we act as HUD.
 - Every subgrantee is required to comply with HUD standards.
 - As the PJ, we are required to monitor every subrecipient sometimes as long as 20 years.
 - Increased compliance reduces liability & increases future funding opportunities.

Goal 3: Increase Capacity & Efficiency

- **The Need**

- Increased demand for rental inspections
- Insufficient report-writing software without photos
- Insufficient tools for inspectors
- Increased need for efficiencies with grant administration & tracking

Goal 3: Increased Capacity & Efficiency

- **Budget Impact**

- \$164,253.75 Personnel
 - Additional Rental Inspector & Grant Compliance Manager
- \$7,923 Supplies
 - Additional supplies for new positions
- \$3,650 Other services
 - Requests for training opportunities
- \$0 Capital Outlays

Goal 3: Increase Capacity & Efficiency

- **Outputs and Outcomes**

- New report-writing software for increased transparency & efficiency
- Decreased wait times for inspections
- Increased compliance, reduced liability

- **Timeline**

- New Positions: Added in 2025
- New Report Software: Implemented 2025
- Completion of Grant Administration Software: 2024-2025

Department Budget by Fund

Category	General Fund	ED-LIT	Housing Development	Total
1	1,650,217	75,115	0	1,725,332
2	18,656	0	0	18,656
3	652,159	850,000	1,150,000	2,652,159
4	0	0	0	0
Total	2,321,032	925,115	1,150,000	4,396,147

Additional Funding

CDBG: HUD (2024- \$795,743)

Aid low-moderate income persons, removal slum & blights or urgent need. CDBG projects will be decided by CAC October/Nov 2024

HOME Partnership: HUD (2024-\$565,803)

To assist in building, buying, rehabilitation, acquisition of affordable housing

Program Year Runs 6/1/24-5/31/24

Conclusion

The 2025 HAND budget allows us to increase access to safe and affordable housing and support community work to reduce street homelessness, thus furthering quality of life for all residents. The budget also allows us to improve efficiency, capacity and compliance with numerous funding sources to ensure continued eligibility.

Thank you for your consideration. I look forward to your questions.



PLANNING & TRANSPORTATION

David Hittle, Director

**2025 BUDGET
PRESENTATIONS**

AUGUST 19, 2024

P&T guides the form and function of Bloomington's built environment by regulating land use and development, managing long-term planning and visioning initiatives, and coordinating regional transportation planning efforts.

- **Staffing levels:** 16 FTE
- **Key programs**
 - Development Services
 - Planning Services
 - Metropolitan Planning Organization

Current Status

- **Successes**

- Finalized city's largest Planned Unit Development
- Maintained **staffing** through the year (mostly)
- UDO enforcement staff
- Local Motion mini-grant program

Borrow a Bike Program



MCCSC Adult Education students are eligible to borrow a bike while they are enrolled in classes. If you need a bike to help you get to and from class and to drive around town, stop by the office for more information.



Current Status

- **Challenges & Needs**

- Getting up-to-snuff with primary workflow platform
- Improving staff retention, development
- Balancing organizational chart

- **Opportunities**

- Ongoing dialogue with Chamber, development community, surrounding jurisdictions, neighborhood organizations, other community groups
- MANY opportunities...

2025 Goals

- **Goal 1: Optimize Work Processes**
- **Goal 2: Implement SS4A Plan**
- **Goal 3: Adapt to Changing Housing Needs**

Department Budget Summary

	2022 Actual	2023 Actual	2024 Budget	2025 Budget	Change (\$)	Change (%)
100 - Personnel Services	1,183,548	1,346,028	1,546,598	1,570,255	23,657	2%
200 - Supplies	8,774	6,065	13,838	12,336	(1,502)	-11%
300 - Other Services	107,899	432,341	291,567	877,658	586,091	201%
400 - Capital Outlays	162,494	22,101	1,248,000	-	(1,248,000)	-100%
Total	1,462,714	1,806,535	3,100,003	2,460,249	(639,754)	-21%

Budget Notes

- **Personnel +2%**
 - No significant changes currently proposed
- **Supplies -11%**
 - Office supplies, books, equipment, promotional/exhibition materials, apparel, fuel
- **Other Services +201%**
 - Training/travel, dues/subscriptions, licenses, repairs
 - Project consultants

Goal 1: Optimize Work Processes

- **The Need**

- Customers (residents, development & business community, all Bloomington stakeholders) and staff alike suffer when there's a delay or disconnect in the efficient, accurate relay of information
 - Provide staff with excellent tools, resources
 - Increase permit processing efficiency
 - Increase inquiry response time
 - Increase public education/outreach

Goal 1: Optimize Work Processes

- **Budget Impact**
 - \$0 personnel
 - This goal is largely budget-independent as it chiefly involves refining existing internal processes
 - \$0 supplies
 - (see above)
 - \$36,400 other services
 - Modest increase in instruction/travel resources

Goal 1: Optimize Work Processes

- **Outputs and Outcomes**

- Specific outputs will be established once P&T and ITS have gained full proficiency with EPL.

Anticipated: 2-day “expedited” permit processing, 10-day standard processing, 24-hour inquiry response...

- **Timeline**

- Immediate, ongoing

- **Plans, Partners, Public Input (optional)**

- ITS, MC Building Dept, Utilities, Public Works

Goal 2: Implement SS4A Plan

- The Need

- 13,626... 756... 14

- Ultimate Goal = **ZERO** by 2039

Goal 2: Implement SS4A Plan

- **Budget Impact**

- \$150,000 personnel
 - Approximately 1.5 FTE will be dedicated to SS4A implementation during 2025, including Planning Services Manager, Long-Range Planner, Bike/Ped Coord, MPO staff, Director
- \$5,0000 supplies
 - Meeting, exhibit, promotional materials
- \$490,000 other services
 - Implementation, Project consultant fees

Table 7. Multimodal Projects

Project ID	Category	Project Name	Description
CS-1	Corridor Study	College Ave/Walnut St N-S Corridor Study	Conduct a corridor study of College Ave and Walnut St, and nearby N-S roads, from E Allen St to State Rd 45/46 to improve multimodal travel options
CS-2	Corridor Study	E Third St/Atwater Ave E-W Corridor Study	Conduct a corridor study of E Third St and Atwater Ave, and nearby E-W roads, from High St to Dunn St to improve multimodal travel options
CS-3	Corridor Study	S Walnut St Corridor Study	Conduct a corridor study from Allen St to Country Club Dr to improve safety for all users
CS-4	Corridor Study	10 th St corridor study	Study 10 th St from N College Ave to N Union St to guide future multimodal transportation improvements
CC-1	Circulation Change	Citywide circulation change study	Conduct traffic circulation study to assess other existing one-way street network and identify opportunities to restoring it to two-way circulation
MO-1	Maintenance Operations	Street maintenance evaluation study	Evaluate existing street maintenance operations plan and procedures to improve prioritization and to coordinate with other transportation projects
MU-1	Multiuse Path	N Fee Lane Multiuse Path and Protected Bike Lanes	Provide a multiuse path and protected bike lanes on N Fee Ln from E 17th St to Hwy 45/46
MU-2	Multiuse Path	17th St Multiuse Path and Bike Lanes	Provide a multiuse path and bike lanes on 17th St from I-69/Hwy 45 to Hwy 45/46
MU-3	Multiuse Path	N Crescent Rd/W Fountain Dr Multiuse Path	Provide a multiuse path on N Crescent Rd and W Fountain Dr from W 17th St to the B-Line Trail

Goal 2: Implement SS4A Plan

- **Outputs and Outcomes**
 - Specific outcomes to be built into the Plan, to be adopted yet in 2024, itself.
- **Timeline**
 - SS4A Plan's initial years = multiple, lower-cost, quick-build projects; later years = larger, higher-cost projects
- **Plans, Partners, Public Input (optional)**
 - Requires widespread collaboration, but especially with Engineering, general public







Goal 3: Adapt to Evolving Housing Needs

- The Need

- Local Affordable Housing Crisis
 - 60+% renters pay 30+% income
 - 58% new units MF, mostly student-oriented
 - SFD \$ up 90+% since 2012
 - Monroe County's VIR = 3.74
- UDO is foundationally Euclidean... based on segregation of uses; automobile as the fundamental unit of *being*

Goal 3: Adapt to Evolving Housing Needs

- **Budget Impact**

- \$150,000 personnel
 - Approximately 1.5 FTE attends primarily to UDO revision during a calendar year
- \$0 supplies
- \$250,000 other services
 - Linkage/nexus study consultant

(3) **Nonresidential Projects**

Nonresidential projects that satisfy the following criteria shall qualify for the incentives established in subsection (5) below:

- (A) A linkage study has been approved by the City demonstrating that the proposed project results in an increased demand for affordable dwelling units in Bloomington; and
- (B) The petitioner takes one of the following actions in response to the findings of the linkage study:
 - i. The petitioner constructs at least the number of affordable dwelling units required to offset the increased demand for affordable housing calculated based on the linkage study, and each of those affordable dwelling units (a) is located off site, and (b) is deed-restricted to meet the Tier 1 or Tier 2 criteria for affordability levels and length of income restriction in Section 20.04.110(c), and (c) complies with the standards in Section 20.04.110(c)(6); or

Goal 3: Adapt to Evolving Housing Needs

- **Outputs and Outcomes**
 - UDO analyzed, amended.
 - Linkage study completed.
 - Comp Plan... looking forward.
- **Timeline**
 - Linkage Fee complete by Q4 2025
 - UDO updates in Q2 and Q4 2025
- **Plans, Partners, Public Input**
 - City departments, especially HAND; general public, development community, Council

Department Budget by Fund

Category	General Fund	Alternative Transport	Total
1	1,570,255	0	1,570,255
2	12,336	0	12,336
3	877,658	0	877,658
4	0	0	0
Total	2,460,249	0	2,460,249

Conclusion

Without a major overhaul or re-configuring of either Unified Development Ordinance or the Comprehensive Plan due in 2025, the year looks to be a year of refinement (and transition!) for the Planning & Transportation Department. Heavier lifting, though, is not too far down the road...

Thank you for your consideration. I look forward to your questions.



2025 BUDGET PRESENTATIONS

ENGINEERING

Andrew Cibor, City Engineer

AUGUST 28, 2024

The Engineering Department improves the safety, mobility, and accessibility of the multimodal transportation system by requiring high-quality work supporting the vision and goals of the City's adopted plans.

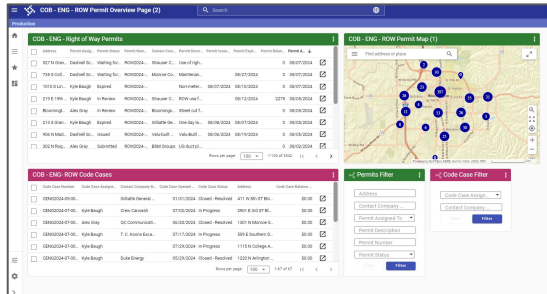
- **Staffing levels:** 14 FTE, 0.8 PT
- **Key programs**
 - Right-of-way use
 - Capital infrastructure projects
 - Transportation operation



Current Status

- **Successes**

- Department organizational structure
- Technical training
- Community engagement
- Enterprise Permitting & Licensing (EPL)
- Hopewell East Construction



Current Status

- **Challenges & Needs**
 - Staff turnover and recruitment
 - Big plans, limited resources
- **Opportunities**
 - Citywide fiber project
 - Hopewell
 - Transportation planning



2025 Goals

- **Goal 1: Build a strong team**
- **Goal 2: Enhance relationships with stakeholders**
- **Goal 3: Effectively use resources**



Department Budget Summary

	2022 Actual	2023 Actual	2024 Budget	2025 Budget	Change (\$)	Change (%)
100 - Personnel Services	982,823	1,042,165	1,345,899	1,573,401	227,502	16.9%
200 - Supplies	12,564	30,178	29,253	16,526	(12,727)	-43.5%
300 - Other Services	66,580	119,663	88,284	141,797	53,513	61%
400 - Capital Outlays	1,429,127	636,097	1,626,700	1,176,000	(450,700)	-28%
Total	2,491,095	1,828,102	3,090,136	2,907,724	(182,412)	-6%

Budget Notes

- **Personnel +17%**
 - Temporary -> permanent Engineering Field Specialist
 - Traffic Engineer assumed salary
- **Supplies -44%**
 - Previous year one-time purchases
- **Other Services +61%**
 - On-call services
 - Motor vehicle repairs
- **Capital Outlays -28%**
 - No ARPA and CRED



Goal 1: Build a Strong Staff Team

- **The Need**

- Since 2021 staffing level up 48%
- One year 58% staff turnover
 - Only 3 staff remain since 2021
- Hard to fill vacant positions
 - Traffic Engineer yet to be filled
- New organizational structure
- Changing environment



2022

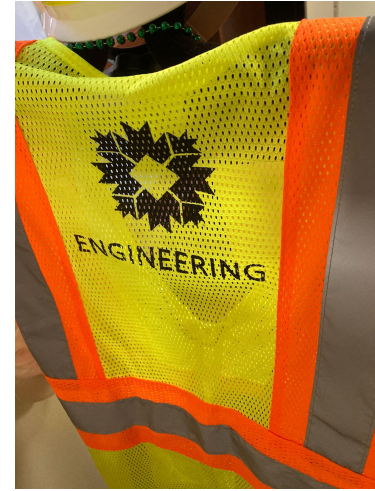


2024

Goal 1: Build a Strong Staff Team

- **Budget Impact**

- \$227,502 personnel
 - Temporary -> permanent position
 - Traffic Engineer salary update
- \$2,500 supplies
 - Protective equipment, apparel, office equipment
- \$17,000 other services
 - Training, organization membership, retreat
- \$86,000 capital outlays
 - Fleet replacement



Goal 1: Build a Strong Staff Team

- **Outputs and Outcomes**
 - Staff attraction & retention
 - Updated standards & policies
- **Timeline**
 - 2025
- **Plans and Partners**
 - Human Resources & Crowe
 - Board of Public Works & City Council



Goal 2: Enhance Relationships

- **The Need**
 - Effective communication with the community
 - Stakeholders are investing here
 - Regional transportation system
 - Open and clear internal communication
 - Outside organizations have resources



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Goal 2: Enhance Relationships

- **Budget Impact**

- \$0 personnel
 - Good relationships create a positive work environment
- \$17,000 other services
 - Resources that support ability to communicate
- \$0 capital outlays
 - Effective coordination results in time and cost savings



Goal 2: Enhance Relationships

- **Outputs and Outcomes**
 - Up-to-date shared information
 - Increased opportunities for engagement
 - Increased dialogue with partners
- **Timeline**
 - Ongoing
- **Partners**
 - Community & public agencies/organizations
 - Contractors, utilities, developers
 - City departments, City Council, City Board & Commissions



Goal 3: Effectively Use Resources

- **The Need**

- More needs and opportunities than resources available
- Household cost of transportation
- Transportation Plan priority project timeline
- Vision Zero



Goal 3: Effectively Use Resources

- **Budget Impact**

- \$10,500 supplies
 - Data collection tools and resources
- \$60,000 other services
 - Software and license fees
 - Service contracts
- \$1,090,000 capital outlays
 - Leverage federal funding
 - Public benefit not seen in City budget



Goal 3: Effectively Use Resources

- **Outputs and Outcomes**

- Identify & leverage funding sources
- Effective project prioritization and coordination
- Coordinated permitted projects

- **Timeline**

- Ongoing

- **Plans & Partners**

- Many Local Plans
- City departments & partner organizations
- Stakeholders that impact the right-of-way



Department Budget by Fund

Category	General Fund	Alternative Transport	Cumulative Capital Devlp	Total
1	1,573,401	0	0	1,573,401
2	16,526	0	0	16,526
3	141,797	0	0	141,797
4	536,000	190,000	450,000	1,176,000
Total	2,267,724	190,000	450,000	2,907,724

Conclusion

The 2025 Engineering Department budget supports:

- building a strong team
- enhancing relationships with stakeholders, and
- effectively using resources.

These goals will result in serving the community by improving the transportation network's safety, mobility, and accessibility in a collaborative and efficient manner.

Thank you for your consideration. I look forward to your questions.



Bloomington Public Transportation Corporation

John Connell, General Manager

Christa Browning, Controller

**2025 BUDGET
PRESENTATIONS**

AUGUST 28, 2024

Bloomington Public Transportation Corporation

- BPTC is a separate municipal corporation (I.C. 36-9-4-12) with independent taxing authority.
- BPTC has a five-member board of directors which have the authority to oversee the corporation.
- Two members of the board are appointed by the Mayor and three are appointed by the City Council.
- The BPTC board has reviewed and recommended this 2025 budget be presented to this Council for approval.

CITY ED-LIT INVESTMENTS IN TRANSIT

- Uses to date:

- Local Matching Funds for Federal Grants*

- Sixteen Battery Electric Buses*

- Four Micro-Transit Mini-Buses and Four M-T Vans*

- Micro-Transit Dispatch/Scheduling Operating Software Platform*

- Green Line Bus Rapid Transit Studies

- Sunday Services, Fixed Route & Blink/Access

- Two New Positions, Grant & Procurement, Marketing & Development

2024 CITY ED-LIT PROJECT UPDATES

Green Line Bus Rapid Transit Studies, Phase I completed, Phase II underway. www.transformbt.com Launched BLink, on-demand Micro-transit service in three zones, transit service now available to 8,600 additional residents.

Delivery of four new BEB's scheduled for September. Launched "SPOT BT" new real-time trip planner, bus tracker, and real-time customer alert notification software.

2025 ED-LIT FUNDING

Land Acquisition - \$2,494,746 as local matching funds for a Federal 5307 Grant, total project cost \$12,473,729 (carryover funding)

Buses, vans and support vehicles - \$1,159,206 as local matching funds

BLink Micro-Transit Program operating - \$500,000

Sunday Service operating - \$300,000

Bus Stop Improvements, Shelters & Signage - \$292,000

Staff Positions: Grants & Procurement, Marketing & Development - \$200,000

Fare Subsidy Program - \$75,000

2025 Goals

- **Goal 1: Acquire Land and Secure Federal Funding for New Administrative, Operations and Maintenance Complex**
- **Goal 2: Work closely with the Public Transportation Council of Indiana (PTCI) to advocate and lobby for an increase in State PMTF funding**
- **Goal 3: Expand BLink coverage area in order for all city residents to have access to public transit**

Department Budget Summary

	2024 Budget	2025 Budget	Change (\$)	Change (%)
Class I - Personnel	7,897,266	8,732,900	835,634	10.58%
Class II - Materials & Supplies	1,777,744	1,790,000	12,256	0.69%
Class III – Professional Services	3,413,967	2,811,575	(602,392)	-17.64%
Class IV - Capital	13,518,417	19,298,159	5,779,742	42.75%
Total	26,607,394	32,632,634	6,025,240	22.64%

Budget Notes

- **Personnel +10.58%**
 - General average wage increase 6%
 - Includes \$167,356 for contingency services
 - Health Insurance 25% increase
- **Materials & Supplies +.69%**
 - Prices have stabilized
- **Professional Services -17.64%**
 - Excludes A&E services
- **Capital +42.75%**
 - Includes Buses, Vans and support vehicles

Goal 1: Acquire Land and Secure Federal Funding for New Administrative, Operations and Maintenance Complex

- **The Need**
 - *TRANSFORM BT* outlines a bold vision for the future of public transportation in the community. In order to achieve the goals of service improvements and expansion, a new facility is necessary to accommodate the expansion of the fleet.
 - 2025: Strengthen our application for Federal funding

Goal 1: New Facility

- **Budget Impact**

- \$2,494,746 ED-LIT set aside for Local Matching funds
 - Other local funding in place for local match for the Design and Construction of a Facility
 - Facility Needs Assessment Study Update underway
 - Site Suitability Analysis criteria being finalized
 - Ongoing discussions with FTA

Goal 1: New Facility

- **Outputs**

- A sustainable transition to a next-generation zero-emission transit fleet, and provide the space for equipment and personnel necessary for substantial service growth in the coming years and decades.
- Through its partnership with Ivy Tech Community College, the agency's new facility will serve as a space to contribute to the development of the next generation of battery-electric technicians, allowing students opportunities for hands-on experience working with BEBs.
- LEED-certified building elements will synergize the efficiency, sustainability, and cost-effectiveness of BPTC's transition to a zero-emission transit fleet.

Goal 2: Lobby for Increased State Funding

- **The Need**

- Funding through the State Public Mass Transportation Fund (PMTF) has not significantly increased for over ten years, while expenses have increased roughly 60% during the same period.
 - 2025 Indiana Budget Session year
 - Work collectively to demonstrate the need and justification for an increase

Goal 3: Expand BLink coverage in order for all city residents to have access to public transit

- **The Need**

- Currently 11,000 residents within the city limits of Bloomington are not within walking distance to a bus stop or a microtransit pickup point. That number is expected to grow as housing developments are built in the remaining plots of undeveloped land in the city.
- Microtransit is also being explored as an alternative offering to underperforming fixed routes to shorten the travel times for passengers and allow BPTC to reallocate resources to routes that would benefit from higher frequency service.

Conclusion

The passage of this 2025 Budget will allow the BPTC to position itself to continue transforming public transportation in our community and allow for improved service options.

Our employees are committed to serve the community and to continue to achieve the goals outlined in *Transform BT*, the agency's Strategic Plan.

Thank you for your consideration. I look forward to your questions.



2025 BUDGET PRESENTATIONS

UTILITIES

Katherine Zaiger, Director

AUGUST 28, 2024

MISSION

To enhance the quality of life in our community by providing safe, sustainable, and high-quality drinking water, wastewater, and stormwater services in a cost-effective manner, promoting public health, economic vitality, and environmental stewardship.

VISION

To be the leading municipal water utility organization in Indiana.

Staffing

*RFT-Regular full time employee RPT-Part time with benefits
Currently CBU also employs 5 temporary staff members,
and has 2 proposed new positions for 2025*

- **Utilities Service Board** - 7 Citizen Members, 2 ex-officios
- **ADMIN** - 13 RFT
Director's Office, Communications
- **FINANCE** - 24 RFT, 1 RPT
Accounting, Billing, Collections, Customer Relations, Purchasing
- **ENVIRONMENTAL** - 15 RFT, 3 RPT
Water Quality, Pretreatment, MS4, Hazardous Materials, Laboratory
- **ENGINEERING** - 20 RFT
Water/WW/Storm System Expansion, Upgrades, and Inspection, GIS
- **OPERATIONS** - 54 RFT
Maintenance, Solids, Blucher WWTP, Dillman WWTP, Monroe WTP
- **T&D** - 64 RFT, 1 RPT
Distribution, Collection, Inspection, Meter Services

Current Status

- **Successes**

- Water

- Completed long-term water supply resiliency plan
- Monroe WTP improvements
 - Replaced filter media, underdrain system, & intake bar screens
 - Designed chemical feedline & tank upgrades
 - Created Facilities Plan and Asset Management assessment
 - Built new belt press and improved dewatering, exhaust & air handling

- Sewer

- Upgraded 13 lift stations, including full replacement of 2
- Replaced electrical lines and influent bar screen at Dillman WWTP
- Rehabilitated belt press at Blucher WWTP

Current Status

- **Successes**

- Storm

- Complete street sweeping routing plan & fully implement by end of the year
- Dredged 20+ years of accumulated sediment at Miller Showers
- Complete Clear Creek culvert reconstruction (aka Hidden River Project) final phase connecting to IU's campus for \$4.6 million by end of year, marking the end of a 25-year and over \$31.3 million project

- Community Contributions

- Spent \$9,785.78 YTD in customer assistance & expanded eligibility criteria
- Awarded \$46,000 in Residential Stormwater Grants to be dispersed in 2024
- Contributed \$25,000 to both Lake Monroe Water Fund & Friends of Lake Monroe
- Customer kiosks to be installed Q4 2024 for \$60,000

Current Status

- **Challenges & Needs**

- Water fund challenges
 - Operating expenses and project costs have significantly increased compared to the estimates used to build the last rate case
 - Closely managing cash balances for the water fund
 - 2025 Rate case
- Space needed for staff and equipment as CBU outgrows the current service center and garage
- Supply chain issues
- Reprioritization of projects based on changes in leadership

Current Status

- **Opportunities**

- Substantial progress on Winston Thomas site and proposed Service Center
 - CBU has spent \$858K in demolition and \$698K in design to date
 - Site has been completely cleaned of debris from former plant and City dumping, putting the parcel in a good position for future development of Service Center
 - Champlin helped develop 50% designs for future service center
 - Focus sessions for input from staff
 - Floodplain redetermination still in progress on northern half
 - Opens additional options for future use
- Wessler performing full asset inventory at Monroe WTP
- Implementation of Title 13
- Moving to text notifications for customers to communicate important updates

2025 Goals

Goal 1: Upgrade and replace critical water infrastructure.

Goal 2: Keep up with the costs of operating and maintaining excellent water service.

Goal 3: Increase resiliency to large storm events and improve stormwater quality through nature-based solutions.

Goal 4: Improve wastewater services at Dillman Road WWTP capacity improvements.

Goal 5: Improve the capacity and efficiency of wastewater collection system.

2025 Goals

Goal 6: Inventory, assess, and rehabilitate existing critical stormwater infrastructure.

Goal 7: Upgrade instrumentation equipment and replace essential pumps at Blucher Poole WWTP.

Goal 8: Improve and reimagine customer assistance program.

Goal 9: Contribute to local nonprofits that protect and preserve critical water resources.

Revenue Budget Summary

	2021 Actual	2022 Actual	2023 Actual	2024 Budget	2025 Budget
Water	17,761,000	20,270,000	20,454,000	22,420,000	22,656,000
Sewer	25,219,000	25,759,000	28,694,000	24,426,000	29,220,000
Storm	3,265,000	3,564,000	4,639,000	3,219,000	4,600,000
Total	46,245,000	49,593,000	53,878,000	50,065,000	56,476,000

2025 Department Budget by Fund

Category	Water	Sewer	Storm	Total
1	7,003,000	11,534,000	1,362,000	19,899,000
2	4,238,000	2,576,000	243,000	7,057,000
3	4,744,000	7,091,000	2,995,000	14,830,000
4 (sinking funds)	6,671,000	8,019,000	0	14,690,000
Total	22,656,000	29,220,000	4,600,000	56,476,000

Water Budget Notes

- **Personnel + 27.1%**
 - Compensation study impact included
 - Overtime included in 2025 (was not in 2024 budget)
 - Some expenses historically captured in water have been moved to storm
- **Supplies + 41.3%**
 - Using estimates for chemicals
 - Using current trends to estimate main break costs
- **Other Services - 17.8%**
 - Only one year of interdepartmental in 2025 (two in 2024)

Sewer Budget Notes

- **Personnel + 49.7%**
 - Compensation study impact included
 - Overtime included in 2025 (was not in 2024 budget)
- **Supplies + 41.5%**
 - Estimates for chemical usage
 - Used current trends to estimate maintenance and repairs
- **Other Services - 19.7%**
 - Only one year of interdepartmental in 2025 (two in 2024)

Storm Budget Notes

- **Personnel + 42.8%**
 - Compensation study impact included
 - Increased staffing and moving some expenses from water to storm
- **Supplies + 135.9%**
 - This funds some of the smaller stormwater projects such as ROW green infrastructure projects
- **Other Services + 331.9%**
 - Transferring 5% of the interdepartmental from water to storm

Goal 1: Upgrade & replace critical water infrastructure

- In 2025, CBU will finish the design and start the construction on booster station upgrades, improving the distribution system. Replace and upgrade tanks and chemical feedlines at Monroe WTP.
- **The Need**
 - Aging, damaged infrastructure necessitated large upgrade projects at two of CBU's booster stations and a chemical feedline and tank upgrade project at Monroe.

Goal 1: Upgrade & replace critical water infrastructure

- **Budget Impact**

- West Booster Station upgrades: \$2.2 million
- South Central Booster Station upgrades: \$5.4 million
- Chemical feedline replacement and tank upgrades: \$3 million

- **Outputs and Outcomes**

- All of the chemical treatment processes at Monroe WTP will have redundant and safe lines, ensuring continued water treatment without interruption.
- West booster station restored to full function with reliable backup power.
- Designs for the improvements at both the West and South Central booster station will be complete and ready for bidding.

Goal 1: Upgrade & replace critical water infrastructure

- **Timeline**

- Designs at both booster stations will be done by early 2025 with the construction of the West booster station starting in summer of 2025.
- Chemical feedline replacement and tank upgrades construction will begin in 2025 and the project is set to bid in November 2024.

- **Plans, Partners, Public Input**

- For the booster station work the design is Commonwealth Engineering and construction consulting is Kokosing Contractors.
- For the chemical feedline and tank upgrades, partners are Donohue Engineering for design and FA Wilhelm for Construction Management.

Goal 2: Keep up with the costs of operating & maintaining excellent water service

- Implement a rate case for water. While this rate case is pending, CBU will temporarily transfer money from the sewer utility to fund critical projects that must be completed in 2025. When the new rate is in place and bonds are issued, these finances will be transferred back to sewer operations.
- **The Need**
 - Regular assessments of rates are necessary to keep up with the increasing costs of projects and maintenance for water infrastructure. CBU had successful water rate increases in 2011, 2017, and 2021.
 - Impacts of not having rate increases for long periods of time are evident in the current infrastructure. To treat and distribute high-quality water, CBU must keep up with the costs of equipment replacement, maintenance, and operation.

Goal 2: Keep up with the costs of operating & maintaining excellent water service

- **Budget Impact**

- Legal and accounting costs: \$489,000

- **Outputs and Outcomes**

- Rate case will reflect comprehensive water CIP that is based on a system-wide asset inventory.
- New rate will allow CBU to keep up with the costs of projects, operations, and maintenance expenses by end of year 2025.
- Sewer loan to Water will provide funds for critical water infrastructure while the rate case is pending.

Goal 2: Keep up with the costs of operating & maintaining excellent water service

- **Timeline**

- CBU is currently working on a water rate case and anticipates submission to IURC Q4 2024. Ideally, IURC approval will happen mid-2025 and any approved bonds will be able to be secured by the end of 2025. The rate would potentially go into effect January 1, 2026.

- **Plans, Partners, Public Input**

- CBU is partnering with Crowe to determine how anticipated costs would impact future rates and Stantec to assess the cost of current operations.
- Discussions will be ongoing with IU and other wholesale customers.
- Public input opportunities and outreach is anticipated this fall.

Goal 3: Increase resiliency to large storm events & improve stormwater quality through nature-based solutions

- In 2025, CBU will construct regional green facilities in regions that currently lack detention, fund green infrastructure in ROW projects, and begin preliminary design for a bioretention/ wetland complex for Clear Creek.
- **The Need**
 - Large storm events continue to increase in frequency and intensity.
 - Many CBU projects are designed to convey stormwater away from key flooding areas, but CBU must also address detention to mitigate flooding.
 - CBU houses the MS4 program, which implements projects, programs, and policies to improve the water quality of runoff generated within Bloomington's MS4 boundary.

Goal 3: Increase resiliency to large storm events & improve stormwater quality through nature-based solutions

- **Budget Impact**

- Clear Creek bioretention facility preliminary designs: NTE \$500,000
- Regional detention facilities detention: \$310,000
- Greenway/ROW Green Infrastructure: \$60,000

- **Outputs and Outcomes**

- Two bioretention facilities located in the Clear Creek watershed that will detain up to 71,874 cubic feet (539,055 gallons) of runoff in a 25 year storm
- Continuing green infrastructure in ROW greenway projects
- Designs and renderings of a large bioretention/wetland complex

Goal 3: Increase resiliency to large storm events & improve stormwater quality through nature-based solutions

- **Timeline**

- One of the two bioretention construction projects is currently in the public feedback phase with the goal of construction starting at the beginning of 2025. Construction of the second project planned for 2025 Q3, pending a positive project status letter from the IFA Indiana Brownfields Program.
- ROW green infrastructure improvements annually
- RFQ for designs and renderings for the Clear Creek bioretention/wetland complex will go out the first quarter of 2025 Q1; deliverables 2025 Q4.

Goal 3: Increase resiliency to large storm events & improve stormwater quality through nature-based solutions

- **Plans, Partners, Public Input**

- Facilitating ROW Low Impact Development/Green Infrastructure projects is in the Stormwater Master Plan in partnership with City Engineering.
- Public outreach and regularly scheduled Utilities Service Board meetings continue regarding plans for bioretention facilities.
- CBU will partner with other departments including Planning and Engineering to ensure that this design meets the broader goals of the city.

Goal 4: Improve wastewater services at Dillman Rd WWTP

- In 2025, CBU will begin construction of capacity improvements to achieve 19 MGD rating at Dillman WWTP. Design includes safety improvements at the plant.
- **The Need**
 - The capacity and safety improvement project will increase the capacity of the Dillman Wastewater Treatment Plant for current and future needs and accommodate growth in the city.
 - The plant will require an additional blower and replacement of the influent pump suction piping to address recent failure.
 - This project also will correct safety concerns by replacing the deteriorated basin walkway and handrails, and by the addition of safety showers.

Goal 4: Improve wastewater services at Dillman Rd WWTP

- **Budget Impact**

- Capacity and safety improvements: \$6 million

- **Outputs and Outcomes**

- Once capacity improvements at the plant are in place to achieve 19 mgd, CBU will attempt to reach 20 mgd through data collection and reporting as suggested by IDEM.
- The infrastructure at Dillman will be safer and more reliable.

Goal 4: Improve wastewater services at Dillman Rd WWTP

- **Timeline**

- Design completion is anticipated end of year 2024 with construction beginning in 2025.

- **Plans, Partners, Public Input**

- Currently working with Greeley and Hansen on the engineering component of the capacity and safety project designs

Goal 5: Improve the capacity & efficiency of wastewater collection system

- In 2025, CBU will continue sewer lining projects and begin construction of relief sewer capacity improvements from Dillman WWTP to Rogers Street.
- **The Need**
 - Sewer lining project continues with sewer rehabilitation in the west sewer basin, or Highland Village neighborhood, preventing sewer leaks and reducing stormwater inflow.
 - Sewer lining will help provide capacity for the Westgate on Third development.
 - Dillman WWTP relief sewer capacity improvements involve approximately 3,300 ft of 54” diameter pipe to eliminate overflows and provide additional capacity for future development.

Goal 5: Improve the capacity & efficiency of wastewater collection system

- **Budget Impact**

- Sewer lining: \$500,000
- Relief Sewer Project: \$2.9 million design, \$15.1 million for construction

- **Outputs and Outcomes**

- The relief sewer project will reduce or eliminate SSOs.
- No new SSOs will occur once future growth starts discharging wastewater to the sanitary sewer.
- Sewer lining project will also aid in reducing SSOs and backups in the wastewater system, as well as prevent I&I.

Goal 5: Improve the capacity & efficiency of wastewater collection system

- **Timeline**

- Design for the relief sewer is slated for the end of 2024 and beginning of 2025 with a goal of construction beginning in late 2025.
- Design for the sewer lining project is ongoing with expected completion and construction start anticipated to be summer 2025.

- **Plans, Partners, Public Input**

- Working with Commonwealth Engineers for the modeling and design of the relief sewer project
- Communicating directly with adjacent residents and property owners for sewer lining projects

Goal 6: Inventory, assess, & rehabilitate existing critical stormwater infrastructure

- In 2025 CBU will develop a jurisdiction-wide stormwater system management and maintenance plan, including a watershed master plan and climate adaptation analysis. CBU will also rehabilitate limestone arches on Spanker's Branch and its west fork.
- **The Need**
 - CBU does not currently have hydrological models for all of the watersheds and subwatershed in the MS4.
 - Modeling is crucial for developing capital improvement projects that have the greatest impact on mitigating flooding and improving water quality.
 - Repairs at the arches are needed because failure at the would be disastrous to surrounding infrastructure.

Goal 6: Inventory, assess, & rehabilitate existing critical stormwater infrastructure

- **Budget Impact**

- System-wide management and maintenance plan: \$185,000
- Limestone arch repairs: \$400,000

- **Outputs and Outcomes**

- The assessment will provide a proactive maintenance and management plan for the stormwater system.
- The related watershed master plan and a climate adaptation analysis will guide future CIP projects and system upgrades.
- Engineering assessments performed on arches will indicate severity of deterioration. The highest risk arches will be rehabilitated first.

Goal 6: Inventory, assess, & rehabilitate existing critical stormwater infrastructure

- **Timeline**

- An RFQ for the assessment will be released 2024 Q4 or 2025 Q1. This is the first step in a multi-year process.
- Design for the arch rehabilitation will be completed in 2025 with the goal of beginning construction in late 2025.

- **Plans, Partners, Public Input**

- The system-wide assessment and prioritization plan is a specific implementation item from the Stormwater Master Plan.
- In areas impacted by the rehabilitation of the arches, public notices will be sent out ahead of time notifying residents.

Goal 7: Upgrade instrumentation equipment & replace pumps at Blucher Poole WWTP

- SCADA and HMI upgrades are currently in design and will be implemented in 2025. Plans include capacity and process evaluations, increased reliability and resilience, and a variety of plant improvements.
- **The Need**
 - The current SCADA and HMI system at Blucher Poole is obsolete; updates and replacement parts are unavailable due to age. Improvements will increase cybersecurity at the plant. This has become a larger concern as treatment plants are increasingly the target of cyber attacks.
 - The design of plant hydraulic expansion and improvements will determine upgrades to current equipment and processes in anticipation of higher flows to the plant.

Goal 7: Upgrade instrumentation equipment & replace pumps at Blucher Poole WWTP

- **Budget Impact**

- SCADA and HMI upgrades: \$560,000
- Process and capacity improvements: \$1.1 million

- **Outputs and Outcomes**

- SCADA and HMI systems that control the plant processes will be renewed for a 20-year lifespan.
- System instrument renewal and additions will increase productivity at the plant with increased automation and more efficient labor.
- Blucher Poole WWTP will be able accommodate future growth in the City.
- Blucher Poole WWTP will have increased reliability and resilience.

Goal 7: Upgrade instrumentation equipment & replace pumps at Blucher Poole WWTP

- **Timeline**

- Design for the SCADA and HMI upgrades are 90% complete with project bids scheduled for 2024 Q3; project completion is anticipated by 2025 Q4.
- The current capacity study will be completed by the end of this year and will inform the design of the process and capacity improvements. Any upgrade construction would begin in 2026.

- **Plans, Partners, Public Input**

- Partners for the SCADA upgrades are City ITS and Wessler Engineering.
- Partners for the process and capacity evaluations study are Black and Veatch and Commonwealth Engineering.

Goal 8: Improve and reimagine customer assistance program

- In 2025, CBU plans to research how to remove barriers in the current customer assistance program with the goal of uninterrupted water service for all. The redesign will increase the amount of customers and situations eligible for assistance and reduce shutoffs.
- **The Need**
 - CBU has never fully spent the \$50,000 annual budget despite an average of over 9,000 shut offs annually.
 - The current financial assistance program may have arbitrary barriers, such as a customer must be 2 months behind but not yet shut off.

Goal 8: Improve and reimagine customer assistance program

- **Budget Impact**

- \$100,000 - an increase of \$50,000 from 2024

- **Outputs and Outcomes**

- Research assistance programs in similar utilities to see what is possible.
- Fully utilize customer assistance funds & enable access to those in need.
- Move to model that provides both one-time assistance and sustainable monthly credit system to those who cannot afford the current rate.
- CBU anticipates a substantial decrease in the number of shut offs and delinquencies.

Goal 8: Improve and reimagine customer assistance program

- **Timeline**

- In 2025, a substantial amount of time will be spent on research and development of a program that maintains customers' water service while remaining fiscally feasible.
- After monitoring the impact of changes for one year, CBU will understand how much of the additional funds could be available for this research and development.

- **Plans, Partners, Public Input**

- CBU will continue the partnership with SCCAP on this program and have already discussed and implemented ideas for improvement.

Goal 9: Contribute to local nonprofits to protect & preserve critical water resources

- In 2025, CBU will donate to Friends of Lake Monroe and Lake Monroe Water Fund.
- **The Need**
 - Both of these organizations' missions involve protecting and preserving the watershed of Bloomington's sole drinking water source. Treating highly polluted water comes at higher costs, so this helps CBU meet its goals as well.
 - Friends of Lake Monroe implements and supports projects aimed at reducing pollutants in the watershed such as their septic tank replacement program.
 - Lake Monroe Water Fund leverages contributions and secures additional donations to help fund shovel-ready conservation projects within the watershed.

Goal 9: Contribute to local nonprofits to protect & preserve critical water resources

- **Budget Impact**

- \$50,000

- **Outputs and Outcomes**

- \$25,000 contribution to Friends of Lake Monroe will help fund a Watershed Coordinator who is instrumental in coordinating the programs that support a healthy watershed.
- \$25,000 contribution to Lake Monroe Water fund will be leveraged to provided assistance to shovel ready projects in the Lake Monroe Watershed.
- Both organizations will present on their work annually at a regular public meeting of the Utilities Service Board.

Goal 9: Contribute to local nonprofits to protect & preserve critical water resources

- **Timeline**

- Each contribution will happen annually.

- **Plans, Partners, Public Input**

- Both organizations offer opportunities for public engagement; CBU is involved in activities such as tours of the water treatment plant.
- CBU will also collaborate with Department of Economic and Sustainable Development on program and project specifics.

Conclusion

The 2025 budget request from the City of Bloomington Utilities allows us to provide safe, sustainable, and high-quality drinking water, wastewater, and stormwater services in a cost-effective manner, promoting public health, economic vitality, and environmental stewardship.

Thank you for your consideration. I look forward to your questions.