

*Lexington-Fayette Urban County Government*  
*Stormwater Quality Projects Incentive Grant Program*  
*Summary of Class B Infrastructure Grant Projects – FY 2023 – \$1,934,050.80 Awarded*

**Class BI Grants**

- 1. Centenary United Methodist Church, Inc.** **Grant Amount: \$302,672.00**  
Target Watershed: Town Branch  
The purpose of this project is to improve water quality at 2800 Tates Creek Road by mitigating deficiencies in the stormwater system by implementing stormwater infrastructure upgrades and Best Management Practices (BMPs). The project elements include the retrofit of an existing detention basin, replacement of failing infrastructure, streambank stabilization, and invasive plant removal. The project also includes stormwater education through a workshop and permanent signage.
- 2. First United Methodist Church of Lexington, Kentucky, Inc.** **Grant Amount: \$359,814.00**  
Target Watershed: Town Branch  
Grant funds will be used to improve water quality at First United Methodist Church located at 200 West High Street. The stormwater system improvements will address flash flooding due to the lack of drainage infrastructure at the site and along the West High Street right-of-way. The project elements include retrofit of existing parking areas with permeable pavers (approximately 14,500 SF), landscaped islands and/or greenspaces (approximately 2,825 SF), and underground detention as needed. The project will also include stormwater education in the form of permanent interpretive signage.
- 3. Huber Real Estate No. 1, LLC** **Grant Amount: \$180,000.00**  
Target Watershed: Cane Run  
Grant funds will be used to implement findings from the FY21 Huber Real Estate Stormwater Quality Incentive Grant Feasibility study that identified, evaluated, and selected BMPs capable of reducing the impact of pollutant loading and flooding at the 701 E 7th Street sinkhole and downstream Royal Spring Aquifer. The project elements include installation of bioretention within the existing sinkhole footprint; revegetate overflow swale; installation of curb and gutter along the adjacent parking lot to limit sheet flow and erosion along the bank of the swale; installation of fencing around the existing sinkhole, and stormwater education.
- 4. LCP Holdings, LLC** **Grant Amount: \$20,000.00**  
Target Watershed: Town Branch  
The grant will provide funds for a feasibility study to identify, evaluate, and select BMPs capable of reducing the impact of stormwater runoff onto East Vine Street from 219 E. High Street property. The project components include assessing the applicability of permeable pavement, bioretention strip, enhancement to neighboring stormwater infrastructure, and stabilization of existing stacked stone retention wall. The project also includes the feasibility of educational outreach programs (e.g. signage, professional group tours, outdoor classroom curriculum, etc.).
- 5. The Fayette County Public School Education Foundation Corporation** **Grant Amount: \$360,000.00**  
Target Watershed: Town Branch  
The old Herald Leader facility located at 100 Midland Avenue is undergoing renovations by Fayette County Public Schools as part of a project to house the combined Career and Technical Education (CTE) Programs. Grant funds will be used to install permeable pavers in lieu of traditional asphalt. The project also includes underground detention that will be connected to existing stormwater infrastructure, and stormwater education through broadcasting/Media Arts to create related Public Service Announcements, documentaries (docuseries), or new coverage on stormwater issues. The CTE building will offer educational classes to students in the Carpentry, Firefighting, Aviation, and Heavy Equipment Programs where the project elements can be incorporated into the curriculum.

- 6. Windswept Ventures, LLC** **Grant Amount: \$316,564.80**  
Target Watershed: Cane Run  
This project will implement the FY21 United Landscape Services, Inc., Feasibility Study which identified, evaluated, and selected locations for BMPs and cost estimates for construction and future maintenance expenses. The project elements include the design and construction of a bioswale, bioretention, permeable pavers, a vegetated roof, and the removal of some existing asphalt areas. The project also incorporates stormwater education in the form of interpretive signage to be installed along Legacy Trail providing an opportunity for public awareness of sustainable stormwater methods.
- 7. The University of Kentucky Research Foundation (UKRF)** **Grant Amount: \$35,000.00**  
Target Watershed: Countywide  
Grant funds to be used to support a five-year plan for strategic improvement of the stormwater infrastructure across 813 acres and three watersheds through the development of a Stormwater Improvement Feasibility Study. The study will be conducted to benefit overall water quality and quantity on the campus and surrounding community. The primary deliverable of the study will be a professional recommendation building upon the existing strategic plans for stormwater management. The project also includes evaluating the potential for educational opportunities including programming and curriculum based on selected projects from the study.
- 8. The University of Kentucky Research Foundation (UKRF)** **Grant Amount: \$360,000.00**  
Target Watershed: Town Branch/Wolf Run  
The purpose of this project is to support the University of Kentucky's (UK) utilization of urban trees to reduce stormwater volume and improve stormwater quality through the installation of up to 30 soil cells in high-impact locations. The project has identified two sites for the soil cells, a priority location of approximately two acres of surface parking located north of Memorial Coliseum/Craft Center, and an alternate location for trees around Kroger Field. The project also has a stormwater educational component that includes integration with several academic courses and programs, research for long-term performance, and partnerships with internal and external stakeholders to provide educational workshops to the public that highlight the benefits of the tree soil cells.