

*Lexington-Fayette Urban County Government
Stormwater Quality Projects Incentive Grant Program
Summary of Class A Grant Projects – FY 2021 – \$400,235.70 Awarded*

Class A Grants

- 1. Cumberland Hill Neighborhood Association (CHNA) Grant Amount: \$12,000.00**
Target Watershed: West Hickman
The purpose of the project is to improve water quality in the Cumberland Hill community by mitigating issues of flooding in the Veterans Park floodplain area. Project elements include the use of innovative soil rebuilding methods to help revitalize the soggy area; planting of native trees, shrubs, and flowers to increase soil permeability and filtration of stormwater runoff; and stormwater educational programs and permanent signage.
- 2. Ellerslie at Delong Homeowners Association, Inc. Grant Amount: \$100,000.00**
Target Watershed: East Hickman
Grant funds to help improve water quality in the East Hickman Creek Watershed in the Ellerslie area. The project elements are to restore the eroding creek's bed and banks; restore eroding stormwater conveyance swales; and provide stormwater education that includes a field day event and educational signage.
- 3. Friends of Wolf Run, Inc. (FOWR) Grant Amount: \$29,385.00**
Target Watershed: Wolf Run
The purpose of the project is to support the stream buffer stewardship program for Wolf Run. The objectives are to create and maintain stream buffer demonstration projects and engage neighborhood leadership in maintaining stream buffers on both public and private property. Activities include conducting stream walks, cleanup events, removal of invasive plant species, and planting of native vegetation along Wolf Run and its tributaries at various volunteer-selected stewardship sites. Furthermore, the project will provide leadership training and support, and educational outreach by communication with streamside property owners and installation of educational signage at stewardship sites.
- 4. Griffin Gate Community Association, Inc. Grant Amount: \$10,293.20**
Target Watershed: Cane Run
The grant funds will be used to address issues of erosion which are causing bare areas and heavy runoff both towards the foundation of the onsite clubhouse structure, as well as into the streets and nearby storm sewer. The project elements include improving the grading and soil composition. The project also includes stormwater education through a "Think Tank Sundays" event specifically to address stormwater management.
- 5. Hartland Homeowners Association, Inc. Grant Amount: \$99,915.00**
Target Watershed: East Hickman
The purpose of the project is to address erosion issues, as well as potential pollutants carried through the drainage-way. The project elements include improved grading, removal of invasive species, bank stabilization, and plantings. The project also incorporates stormwater education by sharing information about the project through the Hartland HOA's website and hosting two educational seminars.
- 6. Hickman Creek Conservancy, Inc. Grant Amount: \$36,352.50**
Target Watershed: West Hickman
Grant funds will be used for a feasibility study to evaluate the overall hydrology on the tributary to West Hickman to understand the BMPs that might prove helpful in mitigating scouring issues that are affecting private properties and resulting in loss of land. The project looks to gather data and develop recommendations for additional technical work, while investing in public involvement to increase neighborhood awareness of water quality and quantity issues.

7. **Lakes Edge Condominium Association, Inc.** **Grant Amount: \$12,000.00**
Target Watershed: West Hickman
Grant funds will be used to mitigate issues of runoff and flooding along West Hickman Creek. The project elements consist of drainage improvements to the west side of Building #2 at 2414 Park Road, to include installing a series of grass swales and pipes under two sidewalks to convey flow to another grass swale that will transition to a rip rap lined channel (the rip rap channel will prevent erosion of the lake's banks and decrease the velocity of runoff entering the lake). The project also includes a stormwater education component that includes a cleanup event and permanent signage.
8. **Neighbors United for South Elkhorn Creek (NUSEC)** **Grant Amount: \$1,890.00**
Target Watershed: South Elkhorn
The purpose of the project is to improve water quality by collecting and removing debris and other floatables in and around the Brannon's Run tributary of South Elkhorn Creek in Dogwood Park. Project objectives are to encourage neighborhood participation, alongside other community groups and volunteers, and to recognize and remove trash and materials harmful to the water quality of Brannon's Run and the greater South Elkhorn Watershed, and to educate the area neighborhoods, and others, about the South Elkhorn Watershed and the need to protect the it. The project elements include a streamside cleanup event; repair of an existing educational sign; and installation of new educational signage.
9. **Walnut Hill Club at Chilesburg Owner's Association, Inc.** **Grant Amount: \$98,400.00**
Target Watershed: East Hickman
The purpose of the project is to improve water quality and reduce runoff by mitigating drainage, flooding, and erosion issues in the Chilesburg community. The project elements include the removal of excess silt from the channel, installing articulated concrete blocks to create a porous rock channel, cutting back overgrown vegetation as needed, and, at the upper portion, remediating an existing swale to improve flow. The project also includes stormwater education through a neighborhood presentation of construction activities and permanent signage.