

*Lexington-Fayette Urban County Government
Stormwater Quality Projects Incentive Grant Program
Summary of Class A Grant Projects – FY 2023 – \$411,118.59 Awarded*

Class A Grants

- 1. Cardinal Valley Neighborhood Association** **Grant Amount: \$3,412.60**
Target Watershed: Wolf Run
Grant funds are to be used to maintain nine (9) islands along Oxford Circle to enhance the visual aspects of the area. CVNA to also educate residents by hosting two (2) cleanup/planting events and adding plant identifiers (i.e., "small garden placks") to each plant bed.
- 2. Ellerslie at Delong Homeowners Association** **Grant Amount: \$64,210.99**
Target Watershed: East Hickman
This project focuses on improving water quality in the East Hickman Creek Watershed in the Ellerslie area. The project will help mitigate issues with an existing sinkhole behind 477 Weston Park that has become a collection area for overland stormwater runoff. Project elements include installation of a new overland flow swale to allow water to flow from the sinkhole into the stormwater sewer, remediation of the sinkhole area, and permanent signage as a stormwater educational tool.
- 3. Friends of the Parks in Fayette County (Dogwood Park)** **Grant Amount: \$38,475.00**
Target Watershed: South Elkhorn
Grant funds to be used to improve water quality in the Dogwood Trace community by implementing improvements at 2393 Dogwood Trace Blvd. The project elements include removal of invasive species, restoring and broadening riparian buffers at the spring and along the stream; and coordination with Kentucky River Watershed Watch to test stormwater quality at key locations in Dogwood Park. The project also incorporates stormwater education in the form of permanent signage and hosting two (2) community events.
- 4. Friends of Wolf Run (FOWR)** **Grant Amount: \$65,520.00**
Target Watershed: Wolf Run
The purpose of the project is to support the FY23 stream buffer stewardship program activities 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.
- 5. Neighbors United for South Elkhorn Creek Inc. (NUSEC)** **Grant Amount: \$120,000.00**
Target Watershed: South Elkhorn
Grant funds are to be used to implement recommendations from the FY22 NUSEC Feasibility Study. The project will improve water quality in South Elkhorn Creek by reducing sedimentation from streambank erosion caused by urban stormwater runoff. Project elements include restoring eroding banks by flattening bank slopes and constructing rock toe armoring, and re-establishing and enhancing the riparian buffer zones. The project also incorporates stormwater educational tools in the form of a public involvement field day event and permanent signage that will document the stream restoration work and other project elements.
- 6. Walnut Hill Club at Chilesburg Owners Association, Inc.** **Grant Amount: \$79,500.00**
Target Watershed: East Hickman Creek
The purpose of the project is to address ponding issues and flooding that occurs in the common grass area behind the homes on Castlebridge Lane and Donnington Court. The project elements will include regrading the

common area to eliminate low spots to ensure there is positive drainage away from homes, and design and construction of a raingarden (approximately 1,000 SF) to ensure the runoff from the area is intercepted and collected inside the raingarden. The project also includes a one-time stormwater educational presentation to the neighborhood outlining the simple methods that can reduce stormwater runoff and pollution.

7. **Waterford II Homeowners Association, Inc.**

Grant Amount: \$40,000.00

Target Watershed: West Hickman Creek

Grant funds will be used to complete an engineering design to replace the silted-in and failing amenity pond with a natural stream ecosystem. The project element is the design of stream restoration, riparian buffer, and floodplain vegetation areas. The project also has an educational component by developing educational signage documenting the stream restoration work and other project elements to increase the public's awareness about the West Hickman Creek watershed.