

GRANT AWARD AGREEMENT

Fiscal Year 2021 Class A Incentive Grant Program

THIS AGREEMENT, made and entered into on the _____ day of _____, 20____, by and between the **LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT**, an urban county government of the Commonwealth of Kentucky, pursuant to KRS Chapter 67A (hereinafter "Government"), on behalf of its Division of Water Quality, and **HICKMAN CREEK CONSERVANCY, INC.**, 3437 BELVOIR DRIVE, LEXINGTON, KENTUCKY 40502, (hereinafter "Grantee").

WITNESSETH:

WHEREAS, the Government has funds available through the Stormwater Quality Projects Incentive Grant Program to assist qualified applicants in the implementation of projects that meet the goals of the program; and

WHEREAS, the Grantee represents directly or indirectly a group of single-family residences in Fayette County who are fee-payers of the Government's Water Quality Management Fee; and

WHEREAS, the Grantee has proposed a need for the funds requested to develop and implement a proposed project by submitting a valid grant application; and

WHEREAS, the Grantee desires to implement a specific project that meets one or more Incentive Grant program goals to improve water quality, reduce stormwater runoff, and provide public or private education related to stormwater quality for the benefit of its members, community, and the general public; and

WHEREAS, the Grantee's grant application has been reviewed and selected for funding by the Government's Water Quality Fees Board in accordance with Sections 16-408 and 16-410 of the Government's Code of Ordinances;

THAT FOR AND IN CONSIDERATION OF THE MUTUAL PROMISES AND COVENANTS HEREIN EXPRESSED, GOVERNMENT AND GRANTEE AGREE AS FOLLOWS:

- (1) The Government hereby grants the Grantee the sum of **\$36,352.50** (hereinafter "the Grant"), for use in implementing the project elements as listed in Attachment A which is incorporated herein by reference as if fully set out herein.
- (2) The Grantee agrees to match the Grant with contributions, labor and other services equal to or greater than 20% of the total project cost.
- (3) The Grantee agrees to use the Grant only for the activities set forth in Attachment A.
- (4) The Grantee agrees to perform periodic reporting as detailed in Paragraph 5 herein below, and provide to the Government a Project Final Report, in digital and hard copy, within thirty (30) calendar days of the completion of the project elements following a standardized format to be provided by the Government summarizing all work completed and detailing the total grant expenditures.

- (5) The Grant to the Grantee shall be disbursed in the following manner:
- (a) The Grantee shall submit, at least once every three (3) months, a *Grant Reimbursement Form* and a *Request for Funds*, in standardized format provided by the Government, to the Government's Grant Manager designated by the Director of the Division of Water Quality for the project. The *Request for Funds* shall include documentation that the Grantee has already expended the requested funds or shall be in a position to expend properly the requested funds within thirty (30) days of receipt of the funds. The *Request for Funds* shall include full accounting of all eligible grant-related expenses, as listed in Attachment A. Copies of invoices, purchase orders, or receipts showing vendor, date, amount, and items purchased or ordered shall be provided with the *Request for Funds*.
 - (b) Each *Request for Funds* shall include documentation of all of the Grantee's Match Costs listed in Attachment A and claimed for the prior period. Each *Request for Funds* shall include a minimum of 10% cost share. For cash expenditures this shall include receipts, showing vendor paid, date, amount, and items purchased. For volunteer hours this shall include sign-in sheets describing the events with signatures, name, address, time in and time out (or length of event), for each participant (volunteers must be 12 years of age or older). For mileage, this shall include driver name, type of vehicle, location to and from, date, and miles driven.
 - (c) Each *Request for Funds* shall be accompanied by a *Project Status Report*, in a standardized format provided by the Government, describing the progress of the project to date, including a description and schedule of all activities completed, and hardcopy or electronic copies of materials completed and/or used to date. For educational events (if applicable), copies of the class sign-in sheets documenting the number of attendees shall be provided.
 - (d) The Government's Grant Manager shall review each *Request for Funds* and supporting documents for compliance with the terms of this Agreement and the guidelines of the Stormwater Quality Projects Incentive Grant Program. If the Government's Grant Manager finds the Grantee's *Request for Funds* is in compliance with the terms of this Agreement and the Program's guidelines and that the activity progress and management program of the Grantee satisfy the terms of this Agreement, he or she shall approve the *Request for Funds* within 15 days of receipt, and then forward it to the Division of Accounting for payment.
 - (e) Should the Government's Program Administrator determine that the Grantee is not in compliance with the terms of this Agreement and/or the Stormwater Quality Projects Incentive Grant Program, including deficiencies in progress and/or management of the project, the Division of Water Quality shall notify the Mayor's Office and the appropriate district Council person and shall meet with the Grantee on matters that prevent approval of the *Request for Funds*. Failure to resolve any such matters to the satisfaction of the Government may lead to termination of the Agreement for cause pursuant to Paragraph 25 herein below.
 - (f) The Government shall release payment of the final 3% of the Grant only after receipt and acceptance of the Project Final Report. The Government's Grant Manager shall review the Project Final Report and provide comments to the Grantee within 15 calendar days or, if acceptable, forward approval to the Division of Accounting for payment.
- (6) For any project which includes installation of permanent capital infrastructure as listed in Attachment A (not to include individual rain barrels, small rain gardens, and pond equipment), the Grantee agrees to meet all design standards specified in the Government's Engineering Manuals and/or as further described in Attachment A in the design of all Grant-funded improvements. This includes all associated activities including but not limited to erosion and sediment control, traffic control, utility relocations, seeding, etc. The Grantee

further agrees to design the facilities in such a way as not to preclude the potential for future water quality/quantity monitoring by the Government.

- (7) For any project which includes installation of permanent capital infrastructure as listed in Attachment A, the Grantee agrees to provide in hard copy and electronic format the following deliverables as they become available, each sealed by a Professional Engineer licensed in the Commonwealth of Kentucky (or Registered Landscape Architect when allowed by Kentucky Revised Statutes 323A.010):
 - Design calculations;
 - Final construction plans, including erosion and sediment control plans, traffic control plans, grading plans, etc.;
 - Final specifications and bidding documents (if applicable);
 - Detailed engineer's construction cost estimate including quantities;
 - Inspection, Operation, and Maintenance Plan laying out the plan for regular inspection and maintenance of each proposed facility for design performance and safety in accordance with manufacturer's specifications and the Government's Stormwater Manual;
 - Copies of all federal, state, and local permits, approvals, encroachments, etc. obtained for the project;
 - Record Drawing showing all field changes, and signed and sealed by the professional of record certifying the project as shown meets all original design intent;
 - Photo documentation of site conditions and improvements before, during, and after construction.
- (8) For any project which includes installation of permanent capital infrastructure listed in Attachment A, the Grantee shall provide, by the end of the design phase, certification by a Professional Engineer or Registered Landscape Architect licensed in Kentucky that all stormwater control facilities proposed for this project are feasible and viable Best Management Practices (BMPs) for controlling stormwater quality and/or quantity and are appropriate for the project site.
- (9) The Grantee agrees that any and all stormwater control facilities, including equipment and infrastructure, constructed or purchased with Grant monies shall remain the property of the Grantee, or the current property owner, or his successors and assigns, unless otherwise noted in Attachment A.
- (10) The Grantee agrees that all stormwater control facilities, including equipment and infrastructure shall remain in service and maintained by the Grantee or its representatives for at least the Service Life listed in Attachment A. For capital infrastructure, this shall include following the Inspection, Operation, and Maintenance Plan developed for each facility referenced in Paragraph 7 above. For capital infrastructure, the Grantee further accepts and agrees to enter into the "*Agreement to Maintain Stormwater Control Facilities Funded by an LFUCG Class A Stormwater Quality Projects Incentive Grants*" attached hereto as Attachment B and which is incorporated herein by reference as if fully set out herein.
- (11) The Grantee agrees, and all individual property owners with grant-funded improvements installed on their properties shall agree, to allow the Government access to perform monitoring of the project elements for compliance with this Agreement.
- (12) The Grantee agrees to comply with all applicable local, state, and federal rules, regulations, ordinances, and laws in implementation of the project.
- (13) The Grantee agrees to obtain all necessary local, state, and federal permits and approvals in a timely manner and prior to the start of any work requiring such permits or approvals.
- (14) The Grantee agrees to obtain written approval from the Government's Grant Manager or Program Administrator for any proposed changes to the Project Team or Project Plan as listed in Attachment A prior to implementing the changes. Failure to gain written approval prior to making changes may lead to termination of the Agreement for cause pursuant to Paragraph 25 herein below.

- (15) The term of this Agreement shall be from the date of this Agreement until completion of the project outlined herein. The Grantee agrees to complete the project within 18 months from the date of this Agreement. The Grantee agrees to obtain written approval from the Government's Grant Manager or Program Administrator for any time extensions beyond the grant period. Failure to gain written approval prior to making changes may lead to termination of the Agreement for cause pursuant to Paragraph 25 herein below.
- (16) The Grantee understands that the Grant shown herein in Paragraph 1 is a not-to-exceed amount, and any additional funding needed to complete the project elements listed in Attachment A is the responsibility of the Grantee. If it becomes apparent to the Grantee or the Government that the Grantee will be unable to complete the project either in the manner or for the amount described in this Agreement, then the Grantee must immediately notify the Government's Grant Manager and Program Administrator by providing a complete and detailed written explanation of its inability to comply with the terms of the Agreement. The Grantee must further provide the Government's Grant Manager and Program Administrator with a complete and detailed written explanation of any proposed changes, and the reasons for those changes.
- (17) The Grantee asserts that it is an incorporated organization registered in active status with the Commonwealth of Kentucky Secretary of State, and is in full compliance with all applicable provisions of the Lexington-Fayette Urban County Government's Code of Ordinances Chapter 5 – Buildings and Building Regulations, Chapter 7 – Finance and Taxation, Chapter 12 – Housing, and Chapter 16 – Sewage, Garbage, Refuse, and Weeds, or in compliance with Kentucky Department of Housings Buildings and Construction rules and requirements as is appropriate for those state institutions, parcels, or buildings which are subject to state regulations and oversight as opposed to local ordinances and regulations. If the Grantee becomes out of compliance with any of these provisions, it will contact the Government's Program Administrator immediately. Failure to resolve any such matters to the satisfaction of the Government may lead to termination of the Agreement for cause pursuant to Paragraph 25 herein below.
- (18) This Agreement may not be modified except by written agreement of the Government and the Grantee.
- (19) In any advertisement of the grant-funded project, whether oral or written communications, the Grantee agrees to identify the Lexington-Fayette Urban County Government as the source of the above referenced funds; the Grantee shall not specifically identify any individual or elected official as being responsible for the funds donated by the Government.
- (20) The Grantee agrees to allow the Government to publicize the Grantee's project through the Government's website and other media.
- (21) The Grantee agrees to reference the Lexington-Fayette Urban County Government's Water Quality Management Fee and the Stormwater Quality Projects Incentive Grant Program as a source of funding for the project on any permanent signage or educational brochures, presentations, websites, etc. produced using grant monies.
- (22) The Grantee is solely responsible for assuring that adequate and appropriate insurance or other necessary coverage is maintained during the term of this Agreement.
- (23) The Grantee shall provide equal opportunity in employment as required by applicable federal, state, and local laws, regulations, and ordinances.
- (24) The Government assumes no responsibility whatsoever in the Grantee's project activities. Grantee shall defend, indemnify, and hold harmless the Government from and against any and all liability, claims, damages, losses, actions, costs, expenses, obligations, fines, and assessments of whatever kind, including defense costs and attorney's fees that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, in whole or in part, from or by Grantee's or its contractor(s), agents, or assigns, negligent acts or misconduct, or errors or omissions, or in any way connected with the activities

carried out pursuant to this Agreement, the Grant award, or the Stormwater Quality Projects Incentive Grant Program.

- (25) If, through any cause, the Grantee shall fail to fulfill in timely and proper manner its obligations under this Agreement, or if the Grantee shall violate any of the covenants, agreements or stipulations of this Agreement, the Government shall provide the Grantee thirty (30) calendar days to address the deficiency or violation. If the Grantee does not, after the thirty (30) days, come into compliance with this Agreement, the Government shall thereupon have the right to terminate this Agreement by giving written notice to the Grantee of such termination and specifying the effective date thereof, at least five (5) calendar days before the effective date of such termination. In that event, all finished or unfinished documents, receipts and reports prepared by the Grantee shall, at the option of the Government, become its property and the Grantee shall immediately repay to the Government all monies received pursuant to this Agreement less any amount representing just and equitable compensation for the Government's share of any satisfactory work completed pursuant to the Agreement; provided, however, that for any project involving the construction of capital infrastructure, other than feasibility only projects, the Government's share of any satisfactory work completed shall not include feasibility or design costs.
- (26) The Grantee's sole remedy for a breach of this Agreement by the Government shall be limited to the amount of the Grant.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement at Lexington, Fayette County, Kentucky, this the day and year first above written.

**LEXINGTON-FAYETTE URBAN COUNTY
GOVERNMENT**

BY: *Linda Gorton*
LINDA GORTON, MAYOR

ATTEST:

Mackenzie Sommerly
deputy CLERK, URBAN COUNTY COUNCIL

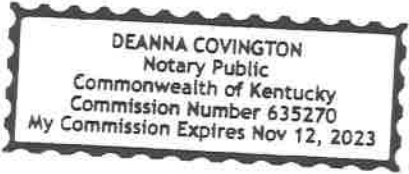
**Grantee Organization: HICKMAN CREEK CONSERVANCY, INC.
3437 BELVOIR DRIVE
LEXINGTON, KENTUCKY 40502**

BY: *Kelly Taylor*
NAME: *Kelly Taylor*
TITLE: *President*

The foregoing Agreement was subscribed, sworn to and acknowledged before me by ~~Thomas Kelly Taylor~~ ~~Deanna Covington~~ as the duly authorized representative for and on behalf of Deanna Covington, on this the 8 day of March, 2021.

My commission expires: 11-12-2023.

Deanna Covington
NOTARY PUBLIC



ATTACHMENT A
to the GRANT AWARD AGREEMENT between
Lexington-Fayette Urban County Government (LFUCG) and
Hickman Creek Conservancy, Inc. (HCC)

- GRANT PROGRAM** **2021 Stormwater Quality Projects Incentive Grant Program**
Class A Neighborhood Projects [FEASIBILITY ONLY]
- Funded through the LFUCG Water Quality Management Fee
 - Administered by the LFUCG Division of Water Quality in the Department of Environmental Quality & Public Works

PROJECT TEAM AND CONTACT INFORMATION

Grantee Organization: Hickman Creek Conservancy, Inc. (HCC)
3437 Belvoir Drive
Lexington, KY 40502
KY Organization #1042372

Organization President: Kelly Taylor
859-433-0559 (phone)
tkellytaylor@gmail.com (email)

Primary Project Contact & Project Manager: Scott Southall
859-221-9067 (phone)
bsouthall@ecdsite.com (email)

Secondary Project Contact: Dawn Shroyer
859-335-1327 (phone)
dshroyer@palmernet.com (email)

Design Engineering Firm: Earthcycle Design LLC
3168 Arrowhead Drive
Lexington, KY 40503
Scott Southall, PLA
859-229-3125 (phone)
bsouthall@ecdsite.com (email)

Palmer Engineering
301 East Main Street, Suite 900
Lexington, KY 40507
Stephanie Blain, P.E.
859-389-9293 (phone)
sblain@palmernet.com (email)

PROJECT PLAN ELEMENTS

The goal of the Hickman Creek Conservancy feasibility study is to identify potential Best Management Practices (BMPs) to address water quality issues in the upper reaches of the West Hickman Watershed and to assess potential solutions to protect infrastructure and property in the down reach section of the study area. In addition, the project seeks to increase neighborhood awareness of water quality and quantity issues. The project area is shown in Figures 1 and 2.

A. EVALUATE THE APPLICABILITY OF THE FOLLOWING GENERAL STORMWATER BMPs AT VARIOUS LOCATIONS:

Project to address stormwater quality issues through the development of BMPs. A neighborhood-wide study is desired to determine what overall stormwater modifications and repairs are needed or suggested to result in less erosion, and therefore improve the water quality of the West Hickman Watershed.

This feasibility study will seek public involvement from within the subwatershed to explore possible BMPs to address the downstream concerns of bank erosion and infrastructure impacts.

Activities will involve outreach to establish connections, educating about: general water quality, issues specific to the subwatershed, and BMPs, as well as gathering public comment to develop a final report regarding the feasibility of implementation.

B. FINAL FEASIBILITY REPORT

The results of the Feasibility Study will be presented in a final report that will include:

- A list of BMPs that are determined to be effective and suitable for installation at the project site locations. They will be prioritized for implementation according to input from project collaborators, at a minimum.
- A Stormwater Best Management Practices Master Plan of the subwatershed will show proposed BMP locations, the area draining to each BMP that will be treated, and its discharge location.
- Design and construction cost estimates.
- Special design and construction conditions, such as necessary permits, etc., and land acquisition costs.
- The estimated pollutant removal effectiveness of the BMPs.
- Letter certifying all BMPs proposed for design are viable and feasible for the specific site and application.

C. EDUCATIONAL OPPORTUNITIES

The project will educate citizens about water quality and stormwater-related issues as one of its primary goals. The feasibility of future implementation hinges on interest by the property owners who border the detention basins in the watershed and the stream between the outfall and confluence with West Hickman Creek. Outreach to those 30 properties are a minimum target for involvement within the watershed. Topics to share with the community include, but are not limited to: behaviors of residential property owners affecting water quality, the problems specific to the watershed, Lexington's water quality efforts and incentives, as well as the types of BMPs that can mitigate water quality and water quantity problems.

REPORTING REQUIREMENTS

In addition to the reporting requirements outlined in the Grant Award Agreement, the following special items are noted for this project:

- 1) Permissions - The Organization shall provide written authorizations for private property access (including LFUCG Parks) to the LFUCG Grant Manager prior to work in any areas for which they are required.
- 2) LFUCG shall be provided a minimum of two (2) hard copies of the Final Feasibility Report along with a digital copy.

EQUIPMENT

Does not apply to this grant.

PERMANENT FACILITIES / INFRASTRUCTURE

Does not apply to this grant. Attachment B is not required for this Agreement.

GRANT PERIOD & PROJECT SCHEDULE

The grant period starts on the date of execution by the Mayor and extends for the time period as listed in the Grant Award Agreement. Any time extensions must be approved in writing by the LFUCG Grant Manager. The project schedule shown in Table 1 is preliminary. Proposed changes to the project which alter this schedule significantly shall be discussed with the LFUCG Grant Manager prior to implementation.

TABLE 1 – PRELIMINARY PROJECT SCHEDULE

Activity	Schedule
Kick-off meeting with the design team, HCC, & stakeholders	March 2021
Inventory & research of sub-watershed & preliminary modeling	April-June 2021
Initial meeting with neighborhood & stakeholders	April 2021
Analysis of data & stakeholder input	May 2021
Identify possible BMPs & Preliminary Feasibility Findings	May-June 2021
Review meeting with stakeholders	June 2021
Prepare Feasibility Study	July–August 2021
Review meeting with stakeholders	September 2021
Finalize Feasibility Study and deliver final study to HCC	November 2021
Total Study Timeline	December 2021

ADDITIONAL GRANT STIPULATIONS

Note the following additional stipulations related to this project:

1. Organization shall obtain written approval / agreement prior to work being done on properties not owned by the Organization.
2. Organization proposes a larger cost share beyond that required by the grant program. Budget shall reflect the 20.1% cost share offered in the application (approximately \$9,170.00).

PROJECT BUDGET – GRANT ELIGIBLE EXPENSES

Table 2 lists the eligible expenses for this project. Only properly invoiced items shall be reimbursed with grant monies or counted toward the Organization’s cost share.

Any work performed on this project prior to grant award by the Urban County Council and Notice to Proceed from the LFUCG Grant Administrator is NOT an eligible expense and shall not be reimbursed or counted toward the cost share.

Construction cost items given in Table 2 are conceptual and the construction estimate will be revised and submitted to the LFUCG Grant Manager for review prior to construction and again once bids are received. **The Grant is a not-to-exceed amount, and any cost overruns are the responsibility of the Grantee.** Note that the Grant shall not be used to fund any project element that is required by local, state, or federal regulation in relation to any new development or re-development associated with the stormwater quality improvement project as described herein. Donated professional service hours shall be valued at the Median Hourly Wage for the service provided as calculated by the U.S. Department of Labor, Bureau of Labor Statistics, State Occupational Employment and Wage Estimates for Kentucky (current website: http://www.bls.gov/oes/current/oes_ky.htm).

TABLE 2 – ELIGIBLE EXPENSES

	Type of Expense	Participants	Item	Unit Price	Quantity	Funded by Organization	Funded by Grant	Total Expense	
1 Project Element: Grant Management									
2	Professional Service Hours	ECD	Grant Management 3 report + final report (In-kind) (BLS-Admin Services Manager)	\$ 46.61 per hour	68	\$ 3,169.48	\$ -	\$ 3,169.48	
3 Project Element: Design									
4	Professional Service Hours	ECD / Palmer Engineering	Kick-off meeting(s) w/ design team, Hickman Creek Conservancy (HCC) & Stakeholders & Base Map Data (In-kind) (BLS-CE,UP,A&E manager)	\$ 52.07 per hour	77	\$ 4,009.39	\$ -	\$ 4,009.39	
5	Professional Service Hours	ECD / Palmer Engineering	inventory & research of sub-watershed & preliminary modeling	\$ 163.75 per hour	80	\$ -	\$ 13,100.00	\$ 13,100.00	
6	Professional Service Hours	ECD / Palmer Engineering	initial meeting w/ neighborhood & stakeholders	\$ 163.75 per hour	24	\$ -	\$ 3,930.00	\$ 3,930.00	
7	Professional Service Hours	ECD / Palmer Engineering	Analysis of data & stakeholder input	\$ 163.75 per hour	20	\$ -	\$ 3,275.00	\$ 3,275.00	
8	Professional Service Hours	ECD / Palmer Engineering	ID possible BMP's & Preliminary Feasibility	\$ 163.75 per hour	20	\$ -	\$ 3,275.00	\$ 3,275.00	
9	Professional Service Hours	ECD / Palmer Engineering	Review meeting w/ Stakeholders	\$ 163.75 per hour	12	\$ -	\$ 1,965.00	\$ 1,965.00	
10	Professional Service Hours	ECD / Palmer Engineering	Prepare Final Feasibility Study	\$ 163.75 per hour	30	\$ -	\$ 4,912.50	\$ 4,912.50	
11	Professional Service Hours	ECD / Palmer Engineering	Review meeting w/ Stakeholders	\$ 163.75 per hour	12	\$ -	\$ 1,965.00	\$ 1,965.00	
12	Professional Service Hours	ECD / Palmer Engineering	Finalize Feasibility Study & deliver to HCC	\$ 163.75 per hour	24	\$ -	\$ 3,930.00	\$ 3,930.00	
13 Project Element: Educational Seminar									
14	Volunteer Hours	HCC	Volunteer Hours for stakeholders (3 meetings - 40 participants - 1 hour ea.)	\$ 7.25 per hour	120	\$ 870.00	\$ -	\$ 870.00	
15	Professional Service Hours	HCC	HCC President Volunteer Hours (BLS-Social Service Manager)	\$ 32.28 per hour	35	\$ 1,129.80		\$ 1,129.80	
16	TOTAL PROJECT BUDGET:						\$ 9,178.67	\$ 36,352.50	\$ 45,531.17
17							ORGANIZATION	GRANT	
18	COST SHARE % = 20.16% OK						SHARE	SHARE	
19	MUST BE > 20%						20.2%	79.8%	
20	* Note: Organization share must be 20% of total project costs.								

FIGURE 1 – FLOODWAY MAP (FROM APPLICATION)



FIGURE 2 – MAP SHOWING SANITARY SEWER PIPES, STORM PIPES, BASINS, AND WATERWAYS AT WEST HICKMAN WATERSHED (FROM APPLICATION)



Stormwater Quality Projects Incentive Grant Program

