

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 **FRIENDS OF WOLF RUN, INC.**, 639 CARDINAL LANE, LEXINGTON, KENTUCKY 40503, (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 **\$29,385.00** (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 24 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, MAYOR

ATTEST:

CLERK, URBAN COUNTY COUNCIL

**Grantee Organization: FRIENDS OF WOLF RUN, INC.
639 CARDINAL LANE
LEXINGTON, KENTUCKY 40503**

BY: *K. Cooke*
NAME: Kenneth B. Cooke
TITLE: Treasurer

The foregoing Agreement was subscribed, sworn to and acknowledged before me by
Kenneth Cooke, as the duly authorized representative for and on behalf of
_____ , on this the 5 day of March, 2021.

My commission expires: 10/29/22

Taylor Betty

NOTARY PUBLIC



ATTACHMENT A
to the GRANT AWARD AGREEMENT
between Lexington-Fayette Urban County Government (LFUCG) and
Friends of Wolf Run, Inc. (FOWR)

- GRANT PROGRAM** **2021 Stormwater Quality Projects Incentive Grant Program**
Class A Neighborhood Projects
- 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: Friends of Wolf Run, Inc. (FOWR)
639 Cardinal Lane
Lexington, KY 40503
KY Organization #0612068

Organization President: Karen Fawcett, President
859-469-2777 (phone)
kygreenfawcett@gmail.com (email)

Primary Project Contact and Project Manager: Ken Cooke, Treasurer 
859-940-8234 (phone)
ken.cooke@canewoods.com (email)

Secondary Project Contact: Lisa Collins Ph.D
859-797-0011 (phone)
friend@wolfrunwater.org (email)

Individual Project Key Stewards (see Project Stewards list)

Project Steering Committee: Julian Campbell, Plant Ecologist
Will Overbeck, Plant Ecologist
Jean Watts, Water Quality Specialist
Amanda Gumbert, Extension Water Quality Liaison,
Biosystems and Agricultural Engineering
Jannine Baker, Native Plant Specialist

Project Stewards and cooperating organizations by Project Area:

1. Deauville Drive Greenway: Jerome Higginbotham, Key Steward, JH Technology Trust, Dunbar High School.
2. Wildcat Chase Greenway: Jerry Weisenfluh, Key Steward, Colony Neighborhood Association.
3. Preston's Cave Spring Restoration: Jerry Weisenfluh, Key Steward, assisted by LFUCG Environmental Commission, and Garry Libby, Skybox Ecological Restoration, Key Contractor.
4. Roanoke Drive Greenway: Harold Hays, Key Steward, Port Royal Neighborhood Association.
5. Pine Meadow Park and Right-of-Way: Julie Marfell, Key Steward, Pine Meadows Neighborhood Association.
6. St. Raphael Church Spring / Seep Garden: Dave Sevigny, Key Steward, St. Raphael Church Partners.
7. Gardenside Park Stream Buffer Maintenance: Susan Spalding, Key Steward, Gardenside Neighborhood Association Partners.

PROJECT PLAN ELEMENTS

The goals of the Friends of Wolf Run Water Quality Neighborhood Engagement Program are to improve water quality by restoring riparian stream buffers along Wolf Run Creek through

engaging community leadership and volunteers in a coordinated, quality assured effort. The objective is to create and maintain a stream buffer demonstration project and engage neighborhood leadership in maintaining stream buffers on both public and private property; to recruit, train, supply, and support volunteer stewardship groups to assist LFUCG streamside property owners in managing vegetative riparian buffers along Wolf Run and its tributaries; to educate the public about the value of streamside buffers; and to conduct performance monitoring showing water quality impacts of streamside buffer projects.

Project Strategy and Work Plan:

1. Volunteer Stream Buffer Stewardship recruitment, training, and support:
 - Establish a network of volunteers, botanists, landscape designers, professional contractors, water quality specialists, and administrative support;
 - Establish and maintain demonstration projects, developing source materials for native riparian plant species, and recruit local volunteers to assist LFUCG Land Managers in maintaining these buffers by removing trash, controlling invasive species, and planting native plants;
 - Provide vocational training for students who participate in the LFUCG Summer Youth Job Training Program; and
 - Field days and demonstration workshops.
2. Improvement of the quality of these streamside buffers.
3. Engage public understanding of the purpose and function of these vegetative buffers in order to reduce complaints from adjacent residents.
4. Provide a test / demonstration area that private property owners can use to adopt similar practices on their streamside areas.

A. Volunteer Stream Buffer Stewardship Initiative

Ongoing community involvement through steward-planned work activities which will identify and recruit volunteers from the neighborhoods adjacent to particular parks, greenways, or other public spaces. This will be accomplished by engaging residents in a progressive level of involvement through the following components:

1. **Conducting stream walks** along portions of the stream and inviting area residents via e-mail, door-to-door flyers, postcards, and / or neighbor-to-neighbor personal invitations. During stream walks, we discuss water quality, habitat, and streamside buffer issues and management strategies with the residents. We discuss and seek approval for a remediation plan for the stream from those participating.
2. **Planning Trash Cleanup Days.** This event incorporates typically light litter pickups and trash removal.
3. **Attacking Invasive Plants via bushwhacking parties.** Using hand tools to remove bush honeysuckle, garlic mustard, multi-flora rose, and Japanese Knot Weed. These activities involve treating cut shrubs with herbicide in accordance with practices developed by the Invasive Plant Working Group. These activities are to provide neighborhood volunteers with firsthand experience in dealing with invasive plants.
4. **Follow-up Native Plantings.** Uses volunteers to install perennials, shrubs, and trees according to a planting plan to acquaint neighborhood residents with appropriate plant choices.
5. **Bringing in the “Big Kahuna”.** Once the neighborhood fully understands the process, LFUCG, Friends of Wolf Run and others can then proceed with full-scale invasive control and native plantings with newfound understanding and support from neighborhood leadership.
6. **Plant By Numbers style infill plantings** to assist with neighborhood acceptance of “Bring Back The Bluegrass” no-mow zones.
7. **Volunteer Leadership Training and Support** through on-site technical support and on-line training.
8. **Education and Outreach** will be done through the distribution of “Living Along Kentucky Streams” and a “Stream Buffer Brochure” produced by the University of Kentucky Cooperative Extension Service at workdays, when promoting events, and door-to-door distribution to streamside property owners. Installing educational signage on site.
9. **Effectiveness Monitoring.** Continuing water quality checks for field parameters, (Dissolved Oxygen, pH, Temperature and Conductivity), soil condition, as well as nutrients, via field spectrophotometers, and pathogens via *E. coli* analysis in cooperation with LFUCG Town Branch Lab and Bluegrass Community and Technical College.

10. **Identification and Support for “Key Stewards”** to provide ongoing leadership for the parcel / greenway to organize follow-up efforts to keep invasives in check, water plants, and organize additional workdays to take place beyond the scope of the project.
11. **Clearly marking stream buffer improvement areas** will be done with fiberglass posts and educational signs.

B. Individual Project Site Support

This project incorporates support for seven (7) project sites, technical support, training activities, a demonstration project, and overall administration and coordination, as listed below.

1. Deauville Drive Greenway
2. Wildcat Chase Greenway
3. Preston’s Cave Spring Restoration
4. Roanoke Drive Greenway
5. Pine Meadow Park and Right-of-Way
6. St. Raphael Church Spring / Seep Garden
7. Gardenside Park Stream Buffer Maintenance
8. Overall Project Administration

See *Figure 1: Project Location Map*, individual project site details, and budgets.

C. Public Involvement

Friends of Wolf Run will accomplish public involvement through the support of a volunteer network to include sponsoring neighborhood associations, school groups, property owners, researchers, and contractors engaging local residents.

Friends of Wolf Run will provide the overall project management through the distribution of publications, coordinating field trips to each site, providing signage and boundary marking, and promotions via email, social media, and website publications.

REPORTING REQUIREMENTS

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

1. The Organization shall submit copies of the herbicide application plan to the LFUCG Grant Manager and the Division of Environmental Services prior to work beginning.
2. All attachments to Requests for Funds & Project Status Reports shall reference the associated line in Table 2 – Eligible Expenses.

EQUIPMENT

Any supplies or equipment purchased with the Grant shall remain the property of the Organization.

PERMANENT FACILITIES / INFRASTRUCTURE

Permanent Capital Infrastructure: This grant does not include “Permanent Capital Infrastructure” as defined in the Grant Award Agreement. Attachment B is not required for this Agreement.

Monitoring: The Organization agrees to allow LFUCG staff access to the project site(s) to monitor the installed features for compliance with this agreement. Water quality sampling via grab samples or other methods may be employed by LFUCG staff as part of its Kentucky Pollutant Discharge Elimination System (KPDES) MS4 Phase 1 Permit.

SITE / CONSTRUCTION ACCESS

If work is to be performed on private property (including LFUCG-owned), the Organization is responsible to obtain written authorization from the affected property owner(s) allowing such access. No permanent feature (including plantings), shall be placed upon private property without prior signed authorization from the owner. The written authorization(s) shall be provided to the LFUCG Grant Manager prior to work commencing.

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	Anticipated Date
Convening of project steering committees	Within 1 week of NTP
Approval of work plan by property managers (Parks, Greenways)	Within 30 days of NTP
Conduct Stream Walks in new project areas	June 2021
Conduct Stream Clean Up and Trash Removal	June 2021 - December 2022
Conduct Invasive Plant Removal Work Days	June 2021 - December 2022
Conduct Native Plant Installations	July 2021 - December 2022
Follow up workdays in existing riparian areas	July 2021 - December 2022
Final Report to LFUCG	February 1, 2022

ADDITIONAL GRANT STIPULATIONS

1. Tree plantings shall be coordinated with existing utilities prior to plantings, and if possible, trees shall not be planted within 10' of an existing utility. Encroachment agreements shall be obtained when working within any private utility areas.
2. Grantee shall obtain written approval / agreement prior to work being done on properties not owned by the Organization.
3. Organization shall verify the need and ensure all permits are received (*i.e.*, FEMA, Army Corps, DOW, etc.) prior to any streambank stabilization work.
4. The project shall not proceed with field work until written approval to proceed is obtained from the Grant Administrator or Director of Water Quality, because of the potential for conflict with future LFUCG projects.
5. Activities proposed for project site #6 (*i.e.*, Roanoke Drive Greenway) shall not proceed with field work until written approval to proceed is obtained from the Grant Administrator or Director of Water Quality, because of scheduled RMP construction activities; however, proposed project activities at this project site can occur upon completion of the LFUCG RMP project. To accommodate project site #6, LFUCG will provide for a 24-month grant term in the Grant Award Agreement.
6. Activities proposed for project site #11 (*i.e.*, Gardenside Park) shall be restricted to the Holly Springs side of the creek because of RMP construction activities scheduled for the north side of the creek.
7. Organization proposes a larger cost-share beyond that required by the grant program. Budget shall reflect the 30.5% cost share offered in the application (approximately \$12,895.58).

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. The Supplemental Project Element Information section lists Individual Project Budgets generated from the grant application and are included for informational purposes only. Table 2 remains the official list of Eligible Expenses for this project.

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).”

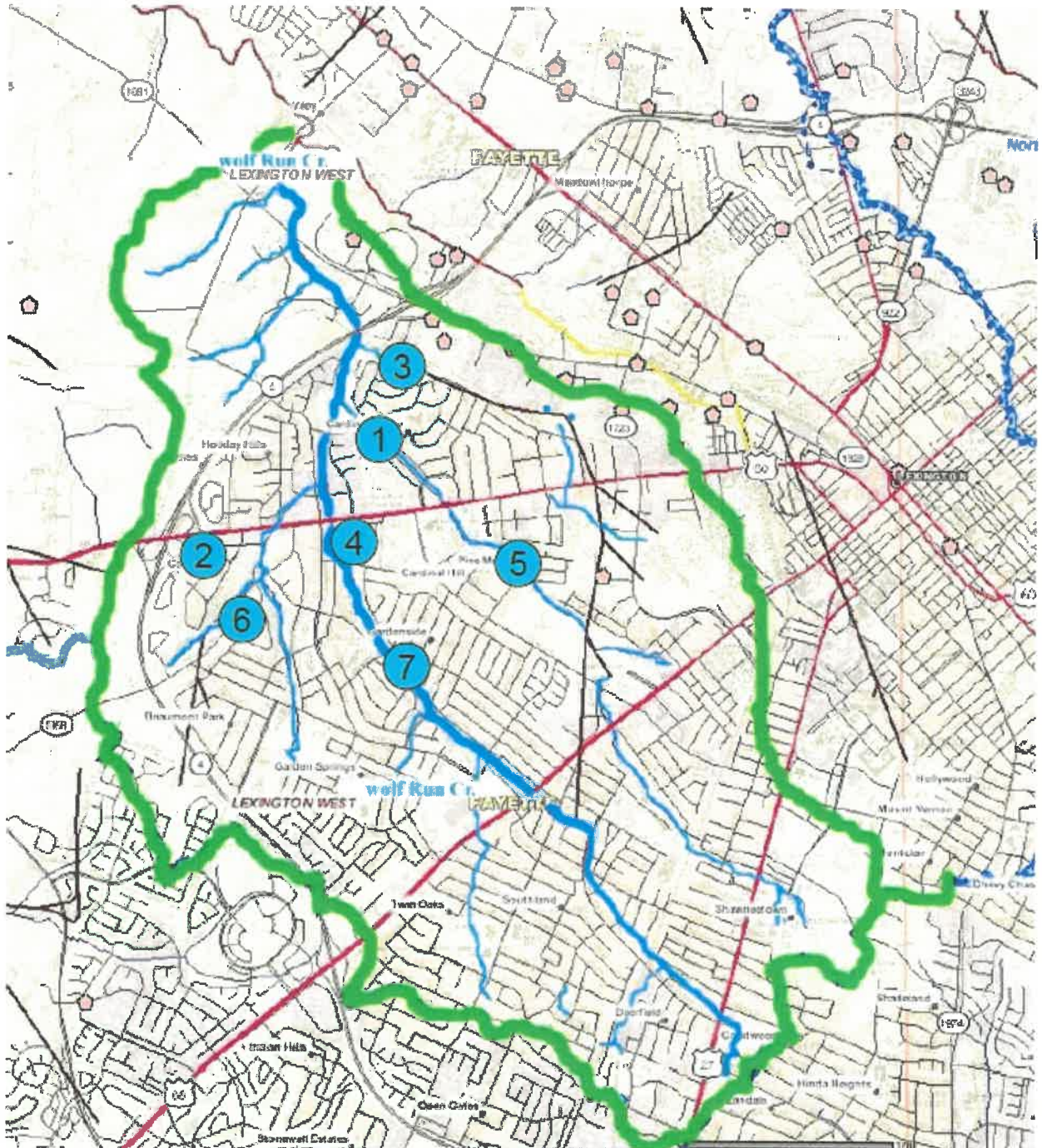
TABLE 2 – ELIGIBLE EXPENSES

	TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE	
1	Volunteer Hours	Friends of Wolf Run Trustees	Volunteer/educational work day participants	\$ 1,903.25	LS 1	\$ 1,903.25		\$ 1,903.25	
2	Plant Materials	Area Vendors	Native Plant Species and locally sourced plant materials	\$ 6,400.00	LS 1		\$ 6,400.00	\$ 6,400.00	
3	Plant Materials	Area Vendors	Native Plant Species and locally sourced plant materials	\$ 6,250.00	LS 1	\$ 6,250.00		\$ 6,250.00	
4	Contracted Professional Services	Ecological Restoration Contractors	Bush Honeysuckle Removal, Landscaping, Equipment Operation	\$ 17,450.00	LS 1		\$ 17,450.00	\$ 17,450.00	
5	Contracted Professional Services	Ecological Restoration Contractors	Bush Honeysuckle Removal, Landscaping, Equipment Operation	\$ 250.00	LS 1	\$ 250.00		\$ 250.00	
6	Donated Professional Services	Ecological Restoration Contractors	Landscaping, design and installation	\$ 500.00	LS 1	\$ 500.00		\$ 500.00	
7	Supplies and Landscaping Materials	Area Vendors	Mulch, Trash Bags, Tools, Volunteer Support Materials, Refreshments	\$ 1,700.00	LS 1		\$ 1,700.00	\$ 1,700.00	
8	Project Management	Key Stewards / Leadership	Project organization, leadership, recruitment and site supervision	\$ 1,762.80	LS 1	\$ 1,762.80		\$ 1,762.80	
9	Landscape Design (Eliminated)	Landscape Designer	(Eliminated)		LS			\$ -	
10	Printing	Area Vendors	Publications and Flyers	\$ 200.00	LS 1		\$ 200.00	\$ 200.00	
11	Printing	Area Vendors	Publications and Flyers	\$ 150.00	LS 1	\$ 150.00		\$ 150.00	
12	Internet Information Services	Technical Service Providers	Web Site Management, Social Media Posting, Photography, Web Server hosting	\$ 135.00	LS 1		\$ 135.00	\$ 135.00	
13	Effectiveness Monitoring	Water Quality Specialists	Water and soil sampling and analysis	\$ 800.00	LS 1		\$ 800.00	\$ 800.00	
14	Effectiveness Monitoring	Water Quality Specialists	Water and soil sampling and analysis	\$ 800.00	LS 1	\$ 800.00		\$ 800.00	
15	Educational Signage	Sign Fabricators	Informational Kiosks and No-Mow-Zone Stakes	\$ 2,100.00	LS 1		\$ 2,100.00	\$ 2,100.00	
16	Technical Reports	Ecological Restoration Professionals	Technical analysis and reporting	\$ 600.00	LS 1		\$ 600.00	\$ 600.00	
17	Grant Administration	Grant Administration Professional	Grant accounting, reporting and supervision	\$ 795.00	LS 1	\$ 795.00		\$ 795.00	
18	Field Day	Everybody	Tour of sites both in person and virtual	\$ 250.00	Per Event 2	\$ 500.00		\$ 500.00	
19						Total Project Budget	\$ 12,911.05	\$ 29,385.00	\$ 42,296.05
20							Organization Share 30.5%	Grant Share 69.5%	
21									
22	*Cost Share % =			30.5%	OK				

FIGURE 1 – PROJECT LOCATION MAP

Wolf Run Stream Buffer Stewardship Project Locations

5 Active Project Funded as part of the 2021 Grant Year



SUPPLEMENTAL PROJECT ELEMENT INFORMATION

Note: Supplemental project element information is provided by the Organization from the application.

Project Sites

1. Deauville Drive Greenway
2. Wildcat Chase Stream Buffer, Colony Neighborhood
3. Preston's Cave Spring Park Restoration
4. Roanoke Drive Greenway Naturalization
5. Pine Meadow Neighborhood Stream Buffer and Spring Restoration
6. St. Raphael Church Spring Restoration
7. Gardenside Park Stream Buffer Maintenance
8. Administration and Coordination

Project Site 1 Detail: Deauville Drive Greenway



Personnel: Jerome Higgenbotham, Key Steward, Jessie Higgenbotham Technology Trust, Dunbar High School

Activity and Outlook

Vaughn's Branch flows through the Deauville Drive Greenway, our Key Steward works with students at Dunbar High School through their Peace Garden on native plant propagation and maintenance along the Greenway. Activities include neighborhood and school-based workdays along the creek controlling invasive plants, expanding the coverage area as time and hand tools permit.

Project Site 1 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE
Volunteer Time	JHTT, Cardinal Valley Neighborhood	Follow-up control of honeysuckle/weeds; planting; mulching	\$ 7.25 Per Hour	50	\$ 362.50	\$ -	\$ 362.50
Project Management	Cardinal Valley Neighborhood Association	Jerome Higgenbotham Key Steward volunteer organization and planning	\$ 13.56 Per Hour	20	\$ 271.20	\$ -	\$ 271.20
Grant Administration	Friends of Wolf Run Trustees	Grant Accounting, Purchasing, Financial Administration	\$ 15.00 Per Hour	3	\$ 45.00	\$ -	\$ 45.00
Plant Materials	Area Nurseries, JHTT KY Division of Forestry	Seed, shrubs, tree whips and nursery stock	\$ 1,500.00 Per Project	1	\$ -	\$ 1,500.00	\$ 1,500.00
Materials and landscaping supplies	Area Vendors	Landscaping supplies, mulch, volunteer support materials	\$ 500.00 Per Project	1	\$ -	\$ 500.00	\$ 500.00
TOTAL PROJECT BUDGET:					\$ 678.70	\$ 2,000.00	\$ 2,678.70
*COST SHARE % = 25.34%					ORGANIZATION SHARE 25.3%	GRANT SHARE 74.7%	

Project Site 2 Detail: Wildcat Chase Greenway, Colony Neighborhood



Personnel: Jerry Weisenfluh, Key Steward & Project Partners, Colony Neighborhood, Skybox Ecological Restoration

Activity and Outlook

Wildcat Chase is a headwater stream of Wolf Run Creek that is located south of Versailles Road in The Colony subdivision. It originates as a seep in proximity to a stormwater retention pond and flows along a city greenway toward Cardinal Run Creek.

Project Tasks includes the following:

1. Clear winter creeper within 25 feet of stream bank using mechanical means.
2. Remove honeysuckle in area 4.
3. Install new plants as budget permits, including 2 larger trees.
4. Mulch plants where necessary.

Project Site 2 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	MATCH	PAYABLE	TOTAL EXPENSE	
Project Element: Stream Buffer Restoration and Wetland Plantings								
Contracted Professional Services	Skybox Ecological Services, LLC	Flag existing plants for protection and clear winter creeper from base	\$ 2,800.00	per acre	0.5	\$ -	\$ 1,400.00	
Contracted Professional Services	Skybox Ecological Services, LLC	Remove wood debris and dispose off site	\$ 300.00	per day	1	\$ -	\$ 300.00	
Plant Materials	Skybox Ecological Services, LLC	Additions of potted trees such as swamp white oak and blue ash	\$ 50.00	per plant	4	\$ -	\$ 200.00	
Plant Materials	Skybox Ecological Services, LLC	Follow-up control of honeysuckle/weeds; planting; mulching	\$ 5.00	per plant	110	\$ -	\$ 550.00	
Project Element: Volunteer Activities								
Volunteer Time	Key Steward	Volunteer Hours for invasive management	\$ 13.75	per hour	50	\$ 687.50	\$ -	
TOTAL PROJECT BUDGET:						\$ 687.50	\$ 2,450.00	\$ 3,137.50
*COST SHARE % = 21.91%						ORGANIZATION SHARE 21.9%	GRANT SHARE 78.1%	

Project Site 3 Detail: Preston's Cave Spring Park Stream Buffer Restoration and Inventory



Personnel: Jerry Weisenfluh, Key Steward; Garry Libby, Project Manager, Skybax Ecological Restoration, LLC; Access trail development, and Officer David Jones, LFUCG Public Safety

Activity and Outlook

Preston's Cave Spring is a unique riparian forest restoration project. The park should be protected, restored, and enhanced for the unique geological, natural, and historic features of Lexington's McConnell Springs-Preston Springs corridor and to provide natural, cultural, and historical education opportunities for the residents of Fayette County through high-quality environmental education and interpretation. Our 2021 project will build on existing work along the waterway providing control for invasive re-sprouts and infill planting with volunteers allowing new trees and shrubs to out-compete invasive plants.

Project Objective

The effort will be devoted to restoring the riparian buffer zone with native vegetation with the aim of increasing the plant diversity to help stabilize the plant communities and resist competition from the invasive plant species that dominate the forest understory. This initial project will include 1,000 linear feet from the end of the zone currently being restored, forming a Stream Buffer Zone along the north side of the creek floodplain where non-native Garlic Mustard (*Alliaria petiolata*) and alien Bush Honeysuckle (*Lonicera maackii*) will be treated.

Project Elements:

1. Bush Honeysuckle will be cut, the stumps treated with herbicide and the stems and branches cut down so that they are below waist level and dispersed in the understory.
2. This effort will include flagging and avoiding damage to existing trees and shrub species that are desirable and will help fill the gap left by honeysuckle treatments.
3. Native species to be emphasized in re-plantings here will include Willows, Hydrangea, Dogwoods, Spicebush, Bladdernut, Black Haw and other selected shrubs (e.g., *Amorpha fruticosa*, *Cephalanthus occidentalis*, *Physocarpus opulifolius*, *Ptelea trifoliata*, *Rosa setigera*, *R. palustris*, *Sambucus canadensis*, *Viburnum dentatum*, *Zanthoxylum americanum*).
4. Plantings will also include a tree planting on the 2 acres of wetland with emphasis on Swamp White Oak (*Quercus bicolor*), Bur Oak (*Quercus macrocarpa*) and Shumard Oak (*Q. shumardii*).
5. At the completion of the project, a complete report will be produced, including a description of plant material, planting map and plan for future use.

Project Schedule

- a. Spring 2021: Removal of alien plants along the stream and in wetlands.
- b. Spring and Fall 2021: Planting of native plants (as outlined above).
- c. Spring 2022: Establishment of educational signs; development of trails.
- d. Fall 2022: Seminar and release plant inventory and ecological maps.

Project Site 3 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE
Project Element: Stream Buffer Restoration Zone and Wetland Plantings [ca. 2 acres]							
Contracted Professional Services	Skybox Ecological Services, LLC	Cutting and piling honeysuckle; herbicide application to stumps	* per acre	2	\$ -	\$ 10,000.00	\$ 10,000.00
Plant Materials	Skybox Ecological Services, LLC	Collection and selection of native woody and herbaceous species	\$ 50.00 per plant	100	\$ 5,000.00	\$ -	\$ 5,000.00
Contracted Professional Services	Skybox Ecological Services, LLC	Careful identification and removal of unwanted alien plants	\$ 1,000.00 per acre	2	\$ -	\$ 2,000.00	\$ 2,000.00
Plant Materials	Skybox Ecological Services, LLC	Collection and growing of tree seedlings for wetland planting	\$ 5.00 per plant	200	\$ 1,000.00	\$ -	\$ 1,000.00
Plant Materials	Skybox Ecological Services, LLC	Follow-up control of honeysuckle/weeds; planting; mulching	\$ 5.00 per plant	200	\$ -	\$ 1,000.00	\$ 1,000.00
Project Element: Volunteer Days, Plant Species Inventory, Map of Project/Special Features							
Volunteer Time	Project personnel, FWR and neighborhood	Volunteer Hours for organizing and advertising event	\$ 7.50 per hour	20	\$ 150.00	\$ -	\$ 150.00
Project Coordination	Key Steward: Jerry Weisenfluh	Project coordination, volunteer recruitment and management, contract coordination	\$ 13.56 per hour	50	\$ 678.00		\$ 678.00
Donated Professional Services	Native Plant Specialist, Jannine Baker	Plant propagation, installation design, volunteer training, survivability surveys	\$ 40.00 Per Hour	25	\$ 500.00		\$ 500.00
Materials and Landscaping Supplies	Project personnel, FWR and neighborhood	Landscaping supplies, hand tools, mulch, volunteer support materials	\$ 300.00 Per Project	1	\$ -	\$ 300.00	\$ 300.00
Technical Reports	Skybox Ecological Services, LLC	Preparation of a Species List and Special Features Map	\$ 600.00 per each	1	\$ -	\$ 600.00	\$ 600.00
TOTAL PROJECT BUDGET:					\$ 7,328.00	\$ 13,900.00	\$ 21,228.00
*COST SHARE % = 34.52%					ORGANIZATION SHARE 34.5%	GRANT SHARE 65.5%	

Friends of Wolf Run leadership will provide general project coordination to include:

1. Production and supply of educational signage for stream restoration sites and commercial sites adjacent to the waterway.
2. Providing no-mow zone markers for project areas.
3. Distribution to key stewards and neighborhood leadership publications related to stream buffer science, installation, and maintenance. (Living Along A Kentucky Stream).
4. Outreach and communication regarding specific project workdays, tours, and events through social media, website, email distribution, and printed flyers.
5. On-site field support for Key Stewards, organizing meetings, and planning sessions with property owners, city officials, and volunteer leadership.
6. Specific coordination of Herbicide Applicators Certification through the Kentucky Department of Agriculture Division of Pesticide Regulation. At least one certified herbicide applicator is assigned to each project area. The project covers the testing fee and certification fee for the Key Steward or his/her designated project representative.
7. Effectiveness monitoring in cooperation with the LFUCG Town Branch Water Quality Lab, operations of field testing for temperature, Dissolved Oxygen, pH, and Conductivity. Additional effectiveness monitoring conducted in cooperation with Bluegrass Community and Technical College Environmental Science Technology Program in surveying sites, kill ratios for invasive plants, viability of native plants, and other field surveys.
8. Making financial arrangements, purchasing coordination, accounting, grant reporting, and record-keeping for the overall project.
9. Project long-range planning for future funding and alternative funding sources for grant match and new development.

Project Site 4 Detail: Roanoke Drive Greenway



Personnel: Harold Hays, Key Steward, Port Royal Neighborhood Association Partners

Activity and Outlook

Sanitary Sewers Construction will be complete on the property before the grant term. Significant restoration and repair work needs to be done to replace plants destroyed by construction activities. LFUCG is also implementing its "Bring Back The Bluegrass" no-mow zone program on the parcel, converting turfgrass areas to woody and native grass planting areas.

This project seeks to engage neighborhood residents in that restoration through the following activities:

1. Educational Stream Walks and Planning events.
2. Volunteer Stream Cleanup / litter pick up patrols.
3. Volunteer planting days installing "Plant By Number" inspired perennial flowering plants.
4. Infill and replacement planning in the wooded buffer established through past work.

Project Site 4 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE
Volunteer Time	Port Royal Neighborhood	Litter pickup, Planting, Seeds, Educational Field Days	\$ 7.25 Per Hour	25	\$ 181.25	\$ -	\$ 181.25
Project Management	Key Steward, Harold Hays, Port Royal Neighborhood	Project Coordination, Neighborhood Engagement, Communications and Planning	\$ 13.56 Per Hour	25	\$ 339.00	\$ -	\$ 339.00
Grant Management	Friends of Wolf Run Trustees	Grant Accounting, Purchasing, Financial Administration	\$ 15.00 Per Hour	10	\$ 150.00	\$ -	\$ 150.00
Plant Materials	Area Nurseries	Tree Whips, Seed and Perennial Flowering Plants	\$1,000.00 Per Project	1		\$1,000.00	\$ 1,000.00
Signage	Fabrication Design	Aluminum/composite informational sign	\$750.00 Per sign	1		\$750.00	\$ 750.00
Materials and landscaping supplies	Area Vendors	Landscaping supplies, mulch, volunteer support materials	\$ 300.00 Per Project	1	\$ -	\$ 300.00	\$ 300.00
TOTAL PROJECT BUDGET:					\$ 670.25	\$ 2,050.00	\$ 2,720.25
*COST SHARE % = 24.64%					ORGANIZATION SHARE 24.6%	GRANT SHARE 75.4%	

Project Site 5 Detail: Pine Meadow Neighborhood Park and Right-of-Way Buffer Maintenance



Personnel: Julie Marfell, Key Steward, Pine Meadow Neighborhood Association.

Activity and Outlook

Objectives for this project area are two-fold, first is to maintain neighborhood engagement in invasive plant control, native plantings, and support for LFUCG Division of Environmental Services work maintaining the public corridor through the heart of the neighborhood. Maintenance contractors will be engaged for invasive re-sprout control in the Park. The project will continue its private property owner demonstration plot support and include additional native plant installation along a perennial spring that feeds a tributary of the creek through Pine Meadow Park.

New activities will include support for the “Bring Back The Bluegrass” public lands naturalization program including policing for invasive plants and planting “Plant By Number” inspired flowering native plant clusters on the borders that can handle the anticipated mowing regime.

Project Site 5 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE
Volunteer Time	Property owner, Pine Meadow, Community Volunteers	Stream Walks, Volunteer Work Days	\$ 7.25 Per Hour	20	\$ 145.00	\$ -	\$ 145.00
Project Management	Key Steward, Pine Meadow Neighborhood	Project organization and administration	\$ 13.56 Per Hour	20	\$ 271.20	\$ -	\$ 271.20
Grant Management	Friends of Wolf Run Trustees	Grant Accounting, Purchasing, Financial Administration	\$ 15.00 Per Hour	5	\$ 75.00	\$ -	\$ 75.00
Plant Materials	Area Vendors	Plant By Numbers Style Flowering Plant Installation	\$400.00 Per Each	1		\$ 400.00	\$ 400.00
Contracted Professional Services	Bid	Invasive Control and Treatment	\$400.00 Per site visit	3	\$ -	\$ 1,200.00	\$ 1,200.00
Materials and landscaping supplies	Area Vendors	Landscaping supplies, mulch, volunteer support materials	\$ 300.00 Per Project	1	\$ -	\$ 300.00	\$ 300.00
TOTAL PROJECT BUDGET:					\$ 491.20	\$ 1,900.00	\$ 2,391.20
					ORGANIZATION SHARE 20.5%	GRANT SHARE 79.5%	
*COST SHARE % = 20.54%							

Project Site 6 Detail: St. Raphael Church Spring / Seep Garden



Personnel: Dave Sevigny, Key Steward, St Raphael Church Partners

Activity and Outlook

The project at the rear of the property owned by St. Raphael’s Episcopal Church that adjoins the Colony Neighborhood contains a tributary to Cardinal Run that makes its way to what is known as “Blue Hole”. We were awarded a series of grants to clear out invasive plant material like honeysuckle and poison hemlock and create a more natural stream bed feature to use for walking trails, and replanting of native flowering, fruit and nut-bearing trees, shrubs, and plant materials.

Project Site 6 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE	QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE	
Project Element: Initial Treatment & Removal of Invasive Species [approx. 1 acre]								
Contracted Professional Services	Bids/Skybax	Treat and remove resprouts in previously cleared areas	\$ 1,800.00	Per Acre	1	\$ -	\$ 1,800.00	
Plant Materials	Bids/landowner	Wildflower seeds, tree whips, other plantings	\$ 1,000.00	Per Project	1	\$ 250.00	\$ 750.00	
Contracted Professional Services	Bids/Faulconer	Keeping perimeter/fence line mowed of wildflower field and trail maintenance	\$ 1,000.00	Per season	1	\$ 250.00	\$ 750.00	
Volunteer Time	SRECLEX	Follow-up control of honeysuckle/weeds; planting; mulching	\$ 7.25	Per Hour	32	\$ 232.00	\$ -	
Project Management	Dave Sevigny	Grant Accounting, Purchasing, Financial Administration	\$ 13.56	Per Hour	5	\$ 67.80	\$ -	
Grant Management	Ken Cooke/Friends of Wolf Run	Key Steward Event Coordination, volunteer organization and planning	\$ 15.00	Per Hour	5	\$ 75.00	\$ -	
Totals			TOTAL PROJECT BUDGET:			\$ 874.80	\$ 3,300.00	\$ 4,174.80
			*COST SHARE % =			20.95%		
						ORGANIZATION SHARE	GRANT SHARE	
						21.0%	79.0%	

Project Site 7 Detail: Gardenside Park (Left Descending Bank) Stream Buffer Maintenance



Personnel: Susan Spalding, Key Steward, Gardenside Neighborhood Association, Partners

Activity and Outlook

Funding is sought for maintenance and infill planting to continue successful neighborhood engagement in the property. Past successes have increased the popularity of the park and neighborhood support and understanding for no-mow zone policies. Expansion of no-mow zone areas by LFUCG Parks through Bring Back the Bluegrass will require additional outreach and education. Note, no plant materials will be installed on the right descending bank to be impacted by Sanitary Sewers construction. Some activity in the area may include plant and tree rescue operations removing previously installed flower beds, shrubs, and trees to safer spaces.

Project Activities will include the following:

1. Continued volunteer workdays controlling weeds and invasive in existing no-mow zones.
2. Plant By Numbers inspired installation of native flowering plants at the edges of new no-mow zones being installed in the park through LFUCG's "Bring Back The Bluegrass" program.
3. Infill planting in existing buffer areas where needed.

Project Site 7 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE		QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT
Volunteer Time	Area neighbors	Litter pickup, invasive management, planting, seeds, educational field says	\$ 7.25	Per Hour	20	\$ 145.00	\$ -
Project Management	Key Steward, Susan Spalding	Project Coordination, Neighborhood Engagement, Communications and Planning	\$ 13.56	Per Hour	10	\$ 135.60	\$ -
Grant Management	Friends of Wolf Run Trustees	Grant Accounting, Purchasing, Financial Administration	\$ 15.00	Per Hour	5	\$ 75.00	\$ -
Plant Materials	Area Nurseries	Tree Whips, Seed and Perennial Flowering Plants	\$1,000.00	Per Project	1		\$1,000.00
Materials and landscaping supplies	Area Vendors	Landscaping supplies, mulch, volunteer support materials	\$ 300.00	Per Project	1	\$ -	\$ 300.00
TOTAL PROJECT BUDGET:						\$ 355.60	\$ 1,300.00
*COST SHARE % = 21.48%						ORGANIZATION SHARE 21.5%	GRANT SHARE 78.5%

Project Element 8 Detail: Overall Project Administration and Coordination

Personnel: Ken Cooke, Project Administrator, Friends of Wolf Run, Friends of Wolf Run Board of Trustees.

Project Element 8 Budget

TYPE OF EXPENSE	PARTICIPANTS	ITEM	UNIT PRICE		QUANTITY	FUNDED BY ORGANIZATION	FUNDED BY GRANT	TOTAL EXPENSE
Educational Signage	Friends of Wolf Run Trustees	No Mow Zone Boundary Markers, Stickers and polls	\$11.00	Per Each	50	\$ -	\$ 550.00	\$ 550.00
Printing	Friends of Wolf Run Trustees	Publications related to Stream Buffer Restoration	\$ 1.00	Per Each	500	\$ 150.00	\$ 200.00	\$ 350.00
Internet Information Services	Friends of Wolf Run Trustees	Social Media and Web Site Operations and hosting charges	Variable	Per Campaign	1		\$ 135.00	\$ 135.00
Field Day	Friends of Wolf Run Trustees	Field Trip for Project Participant and Key Stewards	\$ 250.00	Per Event	2	\$500.00		\$ 500.00
Effectiveness Monitoring	Watershed Watch Volunteers/Friends of Wolf Run	Monitor 3 stations for nutrients, pathogens and field parameters	\$ 135.00	Per Visit Per Site	9	\$ 800.00	\$ 800.00	\$ 1,600.00
Educational Signage	Area Vendors	Design, Printing and installation	Variable	Per Unit	1		\$ 800.00	\$ 800.00
Grant Administration	Friends of Wolf Run Trustees	Grant Accounting, Purchasing, Financial Administration	\$ 15.00	Per Hour	5	\$ 375.00	\$ -	\$ 375.00
Totals			TOTAL PROJECT BUDGET:			\$ 1,825.00	\$ 2,485.00	\$ 4,310.00
			*COST SHARE % = 42.34%			ORGANIZATION SHARE 42.3%	GRANT SHARE 57.7%	