GRANT AWARD AGREEMENT

Fiscal Year 2017 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 GARDENSIDE NEIGHBORHOOD ASSOCIATION, INC., P.O. Box 4056, Lexington, KY 40504, (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 \$\frac{\$16,100.00}{}\$ (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:
 - The Grantee shall submit, at least once every three (3) months, a *Grant Reimburse-ment 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. 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 Grantfunded 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 for Class A Incentive Grant Projects" 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 <u>24</u> 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, agree-

ments 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.

(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: NAY) MAYOR

CLERK, URBAN COUNTY COUNCIL

Grantee Organization: G

GARDENSIDE NEIGHBORHOOD ASSOCIATION,

INC.

P.O. BOX 4065

LEXINGTON, KY 40504

NAME: Justo C. Spilding
TITLE: PRESIDENT, GNA

The foregoing Agreement was subscribed, sworn to and acknowledged before me by

Susan Spalaina, as the duly authorized representative for and on

behalf of GNA on this the 23 day of January 2017.

My commission expires: 5/2/20

Elevaletr Ford NOTARY PUBLIC

ELISABETH FORD Notary Public Kentucky - State at Large My Commission Expires May 2, 2020

ATTACHMENT A

to the GRANT AWARD AGREEMENT

between Lexington-Fayette Urban County Government (LFUCG) and Gardenside Neighborhood Association, Inc.

GRANT PROGRAM: FY2017 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 (DWQ) in the Department of Environmental Quality and Public Works

PROJECT TEAM AND CONTACT INFORMATION

Organization:

Gardenside Neighborhood Association, Inc.

P.O. Box 4065

Lexington, KY 40504

KY Organization #: 0287004

Organization President,

Susan Spalding

859-353-1100

Sespalding964@gmail.com

Primary Project Contact

Susan Spalding

& Project Manager:

859-353-1100

sespalding964@gmail.com

Secondary Project Contact: Jannine Baker

859-218-0778

Jannine.baker@uky.edu

Project Site Location &

Lexington Fayette Urban County Government

Property Owners:

1835 Yorktown Road

Lexington, KY 40504

Jason & Natavia Lamb 989 Holly Springs Road Lexington, KY 40504

Consulting Firm Contact:

EcoGro

Russ Turpin 859-797-8174 russ@ecogro.net

Project Participants:

Jannine Baker - Native Plant Specialist

Russ Turpin – EcoGro

LFUCG Parks and Recreation – Property Owner

Charles Chandler - Botanist

Friends of Wolf Run

Wolf Run Watershed Watch

PROJECT PLAN ELEMENTS

I. The following project elements are proposed to improve water quality at 1835 Yorktown Road also known as Gardenside Park.

A. Stream Bank Stabilization – excavate soil to a depth of approximately 2 ft. below the surface and replaced with a combination of large rip-rap limestone and topsoil. Because of site conditions and limitations of space between the waterline and the sidewalk, there is no opportunity for only excavating soil to achieve a stable bank. The limited area and flow characteristics of Wolf Run would require more substantial support. Therefore, trees will be planted within the stone reinforced bank. Grasses will be planted to cover bare soil areas.

- B. Demonstration Property Property owners Jason and Natavia Lamb have agreed to establish their property at 989 Holly Springs as a demonstration property. With the assistance of neighborhood volunteers honey suckle will be cleared that will benefit native plants to help create a stream buffer.
- C. Education Community education through workshops and partnerships with Dunbar High School students, teachers and a former retired teacher to install a stormwater related ceramic mural.
- D. Stream Buffer Restoration Continuation and expansion of the restoration work accomplished in the FY 2014, FY 2015, and FY 2016 Stormwater Incentive Grants to Friends of Wolf Run including monitoring and removal of invasive plants; care of existing native plants; and installation of new native plants, shrubs and trees.

REPORTING REQUIREMENTS

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

• The Organization shall provide written authorizations for private property access (including LFUCG Parks) to the LFUCG Grant Manager prior to work on any area for which they are required. Work associated with this project shall not begin until Grantee and LFUCG Parks and Recreation provide agreement regarding any work and future maintenance responsibilities in writing. This shall be provided to the LFUCG Grant Manager prior to proceeding with construction.

EQUIPMENT

Any 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 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 LFUCG's annual reporting requirement of its Kentucky Pollutant Discharge Elimination System (KPDES) MS4 Phase 1 permit.

CONSTRUCTION ACCESS

If work is to be performed on private property, the Organization is responsible to obtain <u>written</u> 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.

ADDITIONAL GRANT STIPULATIONS

Design, construction, and plant installation shall meet the following requirements:

- 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 potential future LFUCG Capital Projects.
- Applicant shall obtain written approval/agreement prior to work being done on properties not owned by the applicant.
- The Bank Stabilization portion of project shall not begin until Applicant and LFUCG Parks and Recreation provide agreement about the installation of the bank stabilization and future maintenance responsibilities in writing.

- Any work to be coordinated with personnel in the LFUCG is the responsibility of the
 grantee and shall be done prior to any work being done. The LFUCG contacts, if listed in
 this document, are listed for informational purposes only and listing does not constitute
 approval or agreement at this time.
- All existing utilities shall be located, contacted, and coordinated with prior to any work being performed if within the project vicinity.
- Planting of trees within 10 feet of existing utilities can only be done if written approval by the utility is provided to LFUCG prior to planting.
- No trees shall be planted within 10 feet of any sanitary sewer system or storm drainage pipe.
- If herbicides are proposed to be used, a plan for appropriate application controls shall be submitted to LFUCG prior to use, and shall be followed during applications.
- A letter of support from the applicable LFUCG Division is required prior to performing any work on LFUCG owned properties (i.e. Parks, Greenways (Environmental Services), Flood Buyout Properties (Water Quality), etc.).
- Grantee shall verify the need and ensure all permits are received (i.e. FEMA, Army Corp, DOW, etc.) prior to any stream stabilization work, especially work associated with the spring area.
- Organization proposes a larger cost share beyond that required by the grant program. Budget shall reflect the 32.2% cost share offered in the application (Approximately \$7,641.35).
- Water Quality Fees Board recommends the Neighborhood provide signage to bring attention to the "Demonstration Project" area.

GRANT PERIOD & PROJECT SCHEDULE

The grant period starts on the date of execution of the Grant Award Agreement 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 Incentive 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 - PROJECT SCHEDULE

Activity	Dates				
Approval of the contract	Within 1 week of grant award notification				
Meeting of Planning Committee	Within 1 week of grant award notification				
Streambank Stabilization (Element A)	Fall 2017 and Spring 2018 and thereafter				
Demonstration Property (Element B)	Spring 2017				
Education: Mural and Community Workshops (Element C)	Fall 2017 and Spring 2018				
Stream Buffer Restoration	Spring 2017 through Spring 2018				
Final Report to LFUCG	Fall 2018				

PROJECT BUDGET - GRANT ELIGIBLE EXPENSES & ORGANIZATION MATCH

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

Hours worked by participants under the age of 12 shall not be counted toward the cost share.

No work on any item outside of the project scope described herein, or any item to be covered by the contingency budget shall be performed without prior written approval from the LFUCG Grant Manager or Grant Administrator. Failure to do so may result in non-reimbursement for any such items.

Any donated professional service hours not currently listed in the Eligible Expenses shall be valued, at a maximum, at the Median Hourly Wage for the expertise provided – from the U.S. Department of Labor, Bureau of Labor Statistics, State Occupational Employment and Wage Estimates for Kentucky (current website: 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 Pr	roject Element: Gran	t Management											
_			Grant Management	\$	14.26	per hour	50	\$	713.00	\$	-1	\$	713.
Pr	rofessional Service										1		
بيل	ours roject Element: Ban	- Stabillantion											
_			Design, permitting,	5 13	,000.00	LS	1	\$	-	\$	13,000.00	\$	13,000
4 1 1		Russ Turpin, EcoGro	construction, monitoring		,000.00								
	onated rofessional Service	Russ Turpin, EcoGro	Volunteer coordination and instruction, project	\$	23.00	per hour	5	\$	115.00	\$	- '	\$	115.
	ours olunteer Hours	GNA Leadership	management planting trees, live stakes, and grasses	\$	7.25	per hour	75	\$	543.75			\$	543
7 N		Jannine Baker, Native Plant Spec	small trees, live-stake plantings, grasses	\$	6.00	per	150	\$	900.00	\$	-	\$	900
	roject Element: Den	onstration Proper	tv					<u> </u>		-			
		Jannine Baker,	Selection of plantings;	\$	36.00	per hour	20	\$	720.00	\$	-	\$	720
	10.000.0	Native Plant Spec	volunteer supervision				ļ	Ļ		_		_	
	olunteer Hours	Proptery owner, neighborhood volunteers	Removal of invasive plants, installation of native plants	\$	7.25	per hour	25	\$	181.25	\$	-	\$	181
11 N		Plant Nursery	Trees, shrubs, plants	\$	500.00	ea	1	\$	-	\$	500.00	\$	500
12 P	roject Element: Edu	cation - Ceramic N	lural and Community Worl	shop	3								
		Elise Melrood	Working with Dunbar H.S.			per day	10	\$	750.00	\$	750.00	\$	1,500
- 1		Artist	teacher and students to develop and produce	L				\$	450.00	Ś		\$	450
_	Donated Professional Service	Deborah Eller, Dunbar H.S. Ceramics Teacher	Planning and preperation	\$	150.00	per day	3	,	450.00	,	-	,	430
	Materials and supplies	Vendors to be determined	Clay, glazes, nortar, cement	\$	750.00	total cost	1	\$	-	\$	750.00	\$	750
- 1	Donated use of equipment	Dunbar High School	Kiln, ceramics equipment	\$	300.00	ea	1	\$	300.00		•	\$	300
	Professional	Contractor to be	Installation of mural in Gardenside Park kiosk	\$	150.00	total cost	1	\$	-	\$	150.00	\$	150
18 (Services Donated Professional	determined Russ Turpin, EcoGro	Educational Programming and coordination		22.76	per hour	10	\$	227.60	_		\$	22
19	Volunteer Hours	Gardenside Neighborhood	Publicizing dedication and community workshops	\$	7.25	per hour	30	\$	217.50			\$	21
	Supplies	Volunteers GNA Leadership	Advertising for event: 800 half-sheet flyers, black and white	\$	0.10	pair	500	\$	-	\$	50.00	\$	50
21	Project Element: Co	ntinuation of Strea	m Buffer Restoration	- :									
	Donated Professional Service Hours	Jannine Baker, Native Plant Spec	traning and supervising	\$	36.00	per hour	30	\$	1,080.00	\$	-	\$	1,08
	Materials and supplies	Plant Nursery	volunteers Trees, shrubs, plants	\$	6.00	per plant	150	\$	•	\$	900.00	\$	90
- 1	Materials and supplies	Jannine Baker, Native Plant Spec	Trees, shrubs, plants	\$	6.00	per plant	150	\$	900.00	\$	-	\$	90
25	Volunteer Hours	GNA Volunteers	Volunteer hours for removing invasives, planting natives, mulching (40 x 3)	\$		per hour	75	\$	543.7	5 \$		\$	54
27							Sand September					F	
28				COST	CHAPE 9/	_ 33 44	9% ок	-			Mary and the	Ð	
29	l			COST	SHARE %	- 52.13	7.78 UK	140					

SUPPLEMENTAL PROJECT ELEMENT INFORMATION

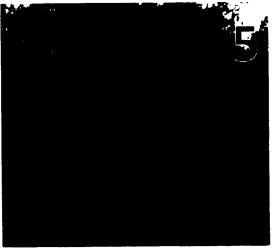
Figure 1: Project Location Map and Exhibits from Application











- 1. Gardenside Park aerial view. New stream buffer is on the right side of Wolf Run from the bridge to the tennis court.
- 2. Stream bank stabilization work proposed by EcoGro Environmental Consultants.
- 3. Honeysuckle on proposed demonstration property
- 4. Ceramic mural of native plants produced by students of Elise Melrood.
- 5. New stream buffer zone.

Figure 2 Project Map – Area of Proposed Bank Stabilization from Application

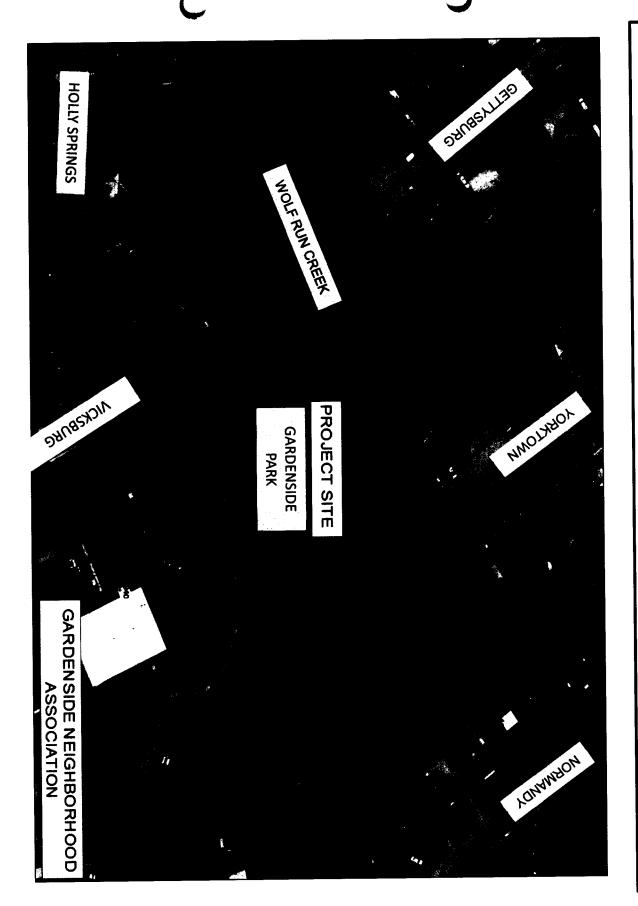


Figure 3: Exhibit from Application – Proposed Area for Stream Bank Stabilization



An illustration of the proposed bank stabilization. Rock would be covered with topsoil and planted with suitable riparian species.

Stormwater Quality Projects Incentive Grant Program



MAYOR JIM GRAY



CHARLES MARTIN DIRECTOR WATER QUALITY

TO:

Mayor Jim Gray

Urban County Council

FROM:

Charles H. Martin, P.E., Director

Division of Water Quality

DATE:

February 6, 2017

SUBJECT:

Recommendation for a FY17 (Class A) Stormwater Quality Projects Incentive Grant for

Gardenside Neighborhood Association, Inc.

Request

The purpose of this memorandum is to request approval of a FY17 (Class A) Stormwater Quality Projects Incentive Grant for Gardenside Neighborhood Association, Inc. in the amount of \$16,100.00.

Purpose of Request

Grant provides funds to support the implementation of various improvements to the water quality at 1835 Yorktown Road also known as Gardenside Park. These improvements include stream bank stabilization along Wolf Run, stream buffer restoration, which is in relation to the Friends of Wolf Run grant and community education that incorporates a stormwater-related ceramic mural and community workshops.

Project Cost in FY17 and in Future Budget Years

The grant has been approved by the Water Quality Fees Board in the amount of \$16,100.00 and will be fully spent by FY18.

Are Funds Budgeted

Funds are budgeted in: 4052 - 303204 - 3373 - 78112 - WQINCENTIVE_17 - WQ_GRANT

Martin/Hoskins-Squier

