

ATTACHMENT A
to the GRANT AWARD AGREEMENT
between Lexington-Fayette Urban County Government (LFUCG) and
The Episcopal Church in the Diocese of Lexington *d.b.a.* St. Raphael the Archangel Church

**GRANT PROGRAM: 2018 Stormwater Quality Projects Incentive Grant Program
Class B (Education) 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: The Episcopal Church in the Diocese of Lexington
d.b.a. St. Raphael the Archangel Church
1891 Parkers Mill Road
Lexington, Kentucky 40504
KY Organization #: 0215136

DGS

Primary Project Contact and Project Manager: Dave Sevigny
859-312-5157 (phone)
thekydude@gmail.com (email)

Secondary Project Contact: Roger Kirk, Grant Administrator
502-682-4415 (phone)
biscuit7g@gmail.com (email)

Project Team Members: Ken Cook and Friends of Wolf Run, *grant consultants*
Ryan Koch, *Seedleaf native fruit/nut plantings;*
Russ Turpin, *Ecogro invasive removal and education consulting;*
Amy Smereck, *DMD Data Systems Inc., webmaster.*

TARGET AUDIENCE

- 1) ***Community-at-large:*** Specifically reaching the population of roughly 25,000 people in the SW quadrant of Lexington from Versailles Road to Harrodsburg Road, outside of Forbes/Red Mile Road.
- 2) ***Members of Episcopal Diocese of Lexington:*** Thousands of members from the denomination can utilize this feature as part of their curriculum for "Care of Creation".

PROJECT PLAN ELEMENTS

- 1) ***Installation of a Permeable Trail, "Tobit Trace":*** Along the rear of St. Raphael's property, is a park-like setting that will lend itself as a walking and learning opportunity for the public. The installation of a 500-foot section of trail will meander down the bank towards the ongoing stormwater stream project which features native Kentucky plants and trees and will incorporate the eco-educational experience also proposed in this grant. The church is in an easily accessible location and offers ample parking for community access.
- 2) ***Eco Education Experience:*** Dedicated sites along "Tobit Trace" trail will be marked with signage featuring icons that correspond to stormwater and stream water content listed on the www.sreclex.org website. The educational website will include short video snippets of experts in the fields of stormwater and stream water ecology, recorded in infotainment style to engage the audience about specific features of the stream in their locations. Information and videos clips will be retrieved by using a smart phone, tablet or other electronic media with internet access as the individual walks through the trail. A few topics to be presented include: improving stream quality, sharing best management practices the public can use in their own homes, and the natural filter technique of invasive plant management. The Church also plan to gather email addresses to better inform users of interesting programs/children's camps/lecture series taking place throughout the year.

PROJECT SUSTAINABILITY

- 1) By using web-based education it can very easily be kept up to date, and as each section of trail is completed a new educational experience will emerge on the website.
- 2) The staff and volunteers of St. Raphael’s church and the Episcopal Diocese of Lexington will support the ongoing mission of the project on their property.
- 3) Future funding of the project can be acquired by applying for future grants through the Diocese of Lexington and the United Thank Offering funding.

PROJECT SUCCESS MEASURES

- 1) Number of hits on the www.srelex.org/tobittrace website.
- 2) Quantity of email addresses provided by registered users.
- 3) Total number of downloads for each lesson or video from the website.

REPORTING REQUIREMENTS

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

- 1) Photographs, videos and records documenting events, programs, trainings, workshops, et cetera shall be provided to LFUCG Grant Manager in electronic format with Project Final Report.
- 2) All attachments to Request for Funds & Project Status Reports shall reference the associated line Table 2 – Eligible Expenses
- 3) Organization proposes a larger cost share beyond that required by the grant program. Budget shall reflect the 52.5% cost share (beyond the first \$2,500) offered in the application (Approximately \$10,492.00).
- 4) All attachments to Request for Funds & Project Status Reports shall reference the associated line Table 2 – Eligible Expenses

EQUIPMENT

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

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 - PROJECT SCHEDULE

Activity	Anticipated Date
Approval of Grant Contract	February 2018
Convening of project steering committees	February 2018
Create work plan and bid by property managers	Within 30 days of grant award notification
Install approximately 600’ of trail	April 2018
Create content-rich media for the stormwater and healthy stream features	May 2018-June 2018
Signage created and installed	May 2018
Website go live	July 2018
PR and grant opening	August 2018
Provide Project Final Report to LFUCG	30 days after project completion (October 2018)

PROJECT BUDGET – GRANT ELIGIBLE EXPENSES & ORGANIZATION COST SHARE

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 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 with the following exception:

- None.

TABLE 2 - ELIGIBLE EXPENSES

ELIGIBLE EXPENSES									
	Type of Expense	Participants	Item	Unit Price	Quantity	Funded by Organization	Funded by Grant	Total Expense	
1	Project Element: Initial Treatment & Removal of Invasive Species (approx 1 acre)								
2	Trail	Bld	Material & Installation 4' wide trail	\$ 30.00 per Ft. of trail	100	\$3,000.00		\$3,000.00	
3	Trail	Bld	Material & Installation 4' wide trail	\$ 30.00 per Ft. of trail	400		\$12,000.00	\$12,000.00	
4	Signage	SRELEX	Markers for educational elements, permanent sil	\$ 1,500.00 per each	1	\$1,500.00	\$0.00	\$1,500.00	
5	Website and content	SRELEX/DMD	Build Website & create educational videos and c	\$ 300.00 per educational feature	15	\$4,500.00	\$0.00	\$4,500.00	
6	Program Development	SRELEX/Friends of Wolf Run	Develop and plan experience	\$ 13.56 per hour	80	\$1,084.80	\$0.00	\$1,084.80	
7	Project Management	Roger L. Kirk/Dave Svigny	Grant Accounting, Purchasing, Financial Administration	\$ 13.56 per hour	20	\$271.20	\$0.00	\$271.20	
8	Project Management	Ken Cooke/Friends of Wolf Run	Key Steward Event Coordination, volunteer organization and planning	\$ 13.56 per hour	10	\$135.60	\$0.00	\$135.60	
9	TOTAL ELIGIBLE EXPENSES:						\$10,491.60	\$12,000.00	\$22,491.60
10							Organization	GRANT	
11							SHARE	SHARE	
12	COST SHARE % AFTER FIRST \$2,500 =				52.5% OK				
	MUST BE > 50%								