

# Learning Session

March 28, 2024



#### **Lexington's Urban Forest**



- An Urban Forest is composed of all the trees within our urban lands and includes
  - Individual trees
  - Tree stands / small groupings of trees
  - Trees found along streets, in gardens and parks, along greenways and in planned green / naturalized spaces, in nature preserves, and along corridors
  - Trees on both public and private property
  - The various ecosystem components that exist with these trees (e.g., soils, understory flora, wildlife)
- Urban Forestry is the careful and purposeful management of our Urban Forest



#### **How Trees Benefit Lexington**



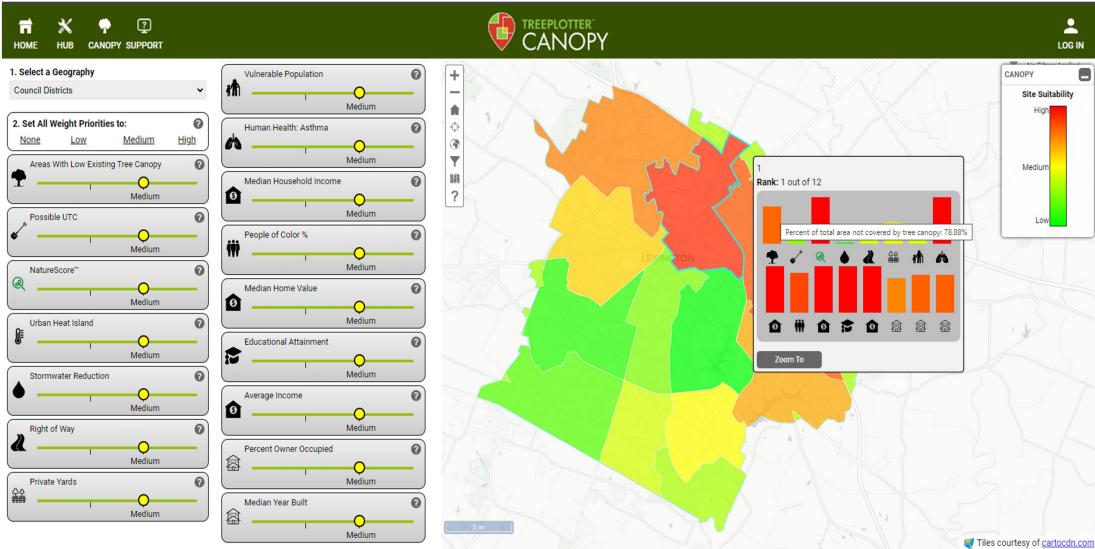
- Environmental
  - Provide stormwater mitigation
  - Reduce heat island effect
  - Remove airborne pollutants
  - Sequester carbon
- Human Health
  - Reduce hospital stays
  - Reduce rates of cardiac disease
  - Improve mental health & reduce stress
  - Improve our immune systems

- Social
  - Reduce rates of crime
  - Encourage community engagement & connectivity
  - Decrease aggression & violence

- Economic
  - Reduce costs of city services
  - Increase property values
  - Reduce energy bills
  - Support tourism



#### **2022 Urban Tree Canopy**





#### **Lex Grow Trees**



#### Two avenues for planting trees

Yard Tree Request	Large Project Funding		
Interest form to complete (Follow up will occur mid- to late-summer)	Grant application form to complete		
Trees will be planted in order of need and availability	Awards up to \$100,000 per applicant, per project (No minimum grant amount)		
Residents can apply	Organizations can apply		
Anticipated fall planting schedule	Funding in time for fall planting		



### **Lex Grow Trees – Individual Properties**



- Planting Trees on Private Property
- Complete the form at https://lexingtonky.formstack.com/forms/lex grow trees

Lex Grow Trees	Do you own the property?*
Plant a Tree on My Property Form	○ Yes ○ No
Please note that trees will be planted in the fall of 2024 and you will be contacted prior to tree plantit to confirm details. Trees will be approximately 1% diameter (or about 10' to 12' tall) at the time of planting.  Contact Crystal Williams Goodwin at (859) 425-2558 or <a href="mailto:cwilliams2@lexingtonky.gov">cwilliams2@lexingtonky.gov</a> with any questions.	How many trees would you like to have planted on your property?*  Where would you like the tree or trees planted on your property? (Check all that apply.)*  Street tree – grassy strip between the sidewalk and road
Name*	☐ Back yard
First Name Last Name	Would you like to receive email updates from Lex Grow Trees at the email address provided above? If so, what topics interest you? (Check all that apply.)*
Address*	Organizing larger tree plantings
	Volunteering or taking part in tree events  Learning how to care for my current trees
Address Line 1	Becoming a tree expert for my neighborhood
	Staying informed on tree-related news
ddress Line 2	Save and Resume Later
IP Code	
Phone number* Email address*	Submit Form



per*	Email address*

### **Lex Grow Trees – Individual Properties**



- Goal: Fall 2024 Planting Timeframe
- Details to be worked out (max # of trees per request, tree species, etc.)
- Prioritization by
  - census tracts with tree canopy inequities
  - council districts with lower canopy percentages
  - residential properties in the urban service area
  - residential properties outside the urban service area





- For Larger Tree-Related Projects
- Grant Program Objectives:
  - Increase the scale and health of our tree canopy.
  - Increase community buy-in and resident engagement in assuring the creation and maintenance of our tree canopy.
  - Guide a cultural shift in the understanding of the benefits of trees for individuals, our economy, our community's social structure, and our collective community's health.
  - Address the equity challenges of access to the benefits of a healthy tree canopy.





- Eligible Organizations:
  - Federally recognized non-profit organizations 501(c)(3)
  - Incorporated, active neighborhood or homeowners associations
  - For profit organizations
- Eligible Activities:
  - Tree planting
  - Tree maintenance
  - Tree education
  - Develop and support tree advocates and stewards





- Application Components:
  - Organization Info and Contact Info
  - Project Narrative / Scope of Work / Community Objectives
  - Project Schedule
  - Project Budget (no grant match or cost share requirements)
  - Supplemental Items (photographs, maps, letter of support, etc.)





- Scoring of Applications:
  - Location with a focus on equity
  - Number of people reached via engagement or education
  - Ability of the applicant to maintain the project
  - Cost efficiency
  - Number of trees (newly planted)
  - Number of trees (maintenance or care of existing)



Lay Cray Trace Crant Borrow		CANT NAME	NAME1	
LexGrowTrees Grant Porgram	FUNDING REQUESTED		AMOUNT REQUSTED	
PROJECT IMPACT (30%)				
Is the project location within the focus areas identified by the grant program and/or the 2022 Urban	Points Available:			
Tree Canopy Assessment?		10		
Is the project location within Council Districts or Census Tracts that are identified in the 2022 Urban	1			
Tree Canopy Assessment to be an area of priority for environmental and/or human health?		10		
s the project location accessible to individuals and/or the public?	1	10		
	Total Score:	30	0	
PROJECT ENGAGEMENT (25%)				
Does the applicant demonstrate a community need for the project?	Points Available:	10		
Is the applicant proposing to involve an audience/volunteers?		5		
If so, what is the size of the target audience/volunteers?	1			
i. 0-10 People				
ii. 11-20 People				
iii. 21-50 People				
iv. More than 50 People				
s there an educational component to the proposed project? I.e. Does the project help to increase the	1			
understanding of the benefits of trees in our community?		10		
	Total Score:	25	0	
TREE MOBILIZATION (25%)	'			
How many trees is the applicant proposing to plant and/or maintain?		15		
i. 0-10 Trees				
ii.11-20 Trees				
iii. 21-50 Trees				
iv. More than 50 Trees				
Is the applicant prepared to maintain trees past the grant program deadline or has plans for				
maintenance?		10		
	Total Score:	25	0	
PROJECT SUCCESS (10%)				
Does the applicant demonstrate readiness and ability to create and implement the grant program?	Points Available:	5		
Does the applicant demonstrate readiness and ability to abide by the schedule of the grant program?		2.5		
Does the applicant provide appropriate and quantifiable program success measures?		2.5		
	Total Score:	10	0	
COST EFFICENCY (10%)				
Are the applicant's budget narrative and proposal specific, justified, and reasonable?	Points Available:	10		
	Total Score:	10	C	
	<b>Total Applicant S</b>	core Out of	0	
	100 Poin	ts:	U	







#### Timeline

- Grant Applications Due Friday, April 26
- Selected Grant Recipients Notified by Friday, May 31
- Recipients to Sign and Return Grant Agreement by Friday, June 14
- Urban County Council Approval by Tuesday, July 9





## Questions?

Lex Grow Trees: <a href="mailto:contact@lexgrowtrees.com">contact@lexgrowtrees.com</a>

Crystal Williams Goodwin: <a href="mailto:cwilliams2@lexingtonky.gov">cwilliams2@lexingtonky.gov</a>

