

Lexington Community Forest Management Plan 2010 to 2014

The Oglethorpe Historic Society Arborist will be responsible for ensuring the maintenance of and adherence to this plan.

The vision for the Lexington Community Forest

By the year 2025 Lexington will have a well maintained community forest that will provide aesthetic beauty to the city to soften the linearity of its structures, and a sense of place and belonging by ensuring landmarks for the future. The forest will have a diverse species population with no one species comprising more than 10% of the population, native tree species appropriate for the region, a good mix of age and size classes, and low-maintenance trees to reduce operating costs. The trees that make up the forest will be predominantly medium-sized trees, and be strong-wooded. The citizens of Lexington will help reduce labor costs by volunteering to inventory, plant and maintain trees, be educated on tree-related issues by attending workshops, and motivated to maintain adequate tree canopy cover by planing trees on their property. Lexington will understand the importance of having healthy trees in the city, and provide necessary funding to ensure the sustainability of the community forest.

Needs established by the Oglethorpe Historic Society to realize the vision

1. Community education and volunteerism
2. Community forest management policy
3. Funding
4. Tree inventory
5. Tree maintenance policy
6. Tree ordinance

Long-range goals to address the established needs by year

To help meet need #	Complete these goals in 2010
4	Develop a reasonable plan to have the highest priority street trees removed over the next five years (including cost estimates) and present to the city council or city manager
4	Develop a reasonable plan to have the highest priority street trees pruned over the next five years (including cost estimates) and present to the city council or city manager
4	Develop a reasonable plan to have the highest priority park trees removed over the next five years (including cost estimates) and present to the city council or city manager
4	Develop a reasonable plan to have the highest priority park trees pruned over the next five years (including cost estimates) and present to the city council or city manager
5	Update your emergency response tree care contractor's list annually, and ensure that all department heads have a copy of that list
5	Have each contractor used in emergencies sign emergency contracts and provide rates for emergency services annually
5	Identify those tree maintenance operations that are routinely contracted out

To help meet need #	Complete these goals in 2011
1	Develop a method of obtaining information regarding the public's attitudes and knowledge of trees
1	Survey the elected officials regarding their attitudes about and knowledge of trees
3	Develop a database of possible grants, donations, and private funding sources
4	Re-inventory the public streets to identify and prioritize adequate sites for tree plantings
4	Re-inventory the public parks to identify and prioritize adequate sites for tree plantings

To help meet need #	Complete these goals in 2011
5	Ensure that contracted tree care companies follow current safety standards and current standards that maintain the health and longevity of the tree
5	Develop a standardized tree care policy and ensure that it is consistently followed

To help meet need #	Complete these goals in 2012
2	Develop a strategy to encourage elected officials to be more proactive and the benefits of being proactive in managing the community forest
3	Present a benefit/cost analysis to the city council every 3-5 years to reinforce the continued need for adequate funding for maintaining public trees
3	Develop a strategy to encourage the city council to allocate annual funding for community forestry issues
3	Figure out how to present your budgetary needs to the city council and/or city manager and then develop a standard method to submit those needs
5	Develop a standardized tree planting policy and ensure that it is consistently followed

To help meet need #	Complete these goals in 2013
4	Re-inventory public trees and/or urban tree canopy every five years
4	Re-inventory street trees every five years
4	Re-inventory park trees every five years

To help meet need #	Complete these goals in 2014
4	Conduct an urban tree canopy analysis
6	Develop a stronger tree or landscape ordinance that will adequately help you achieve your vision

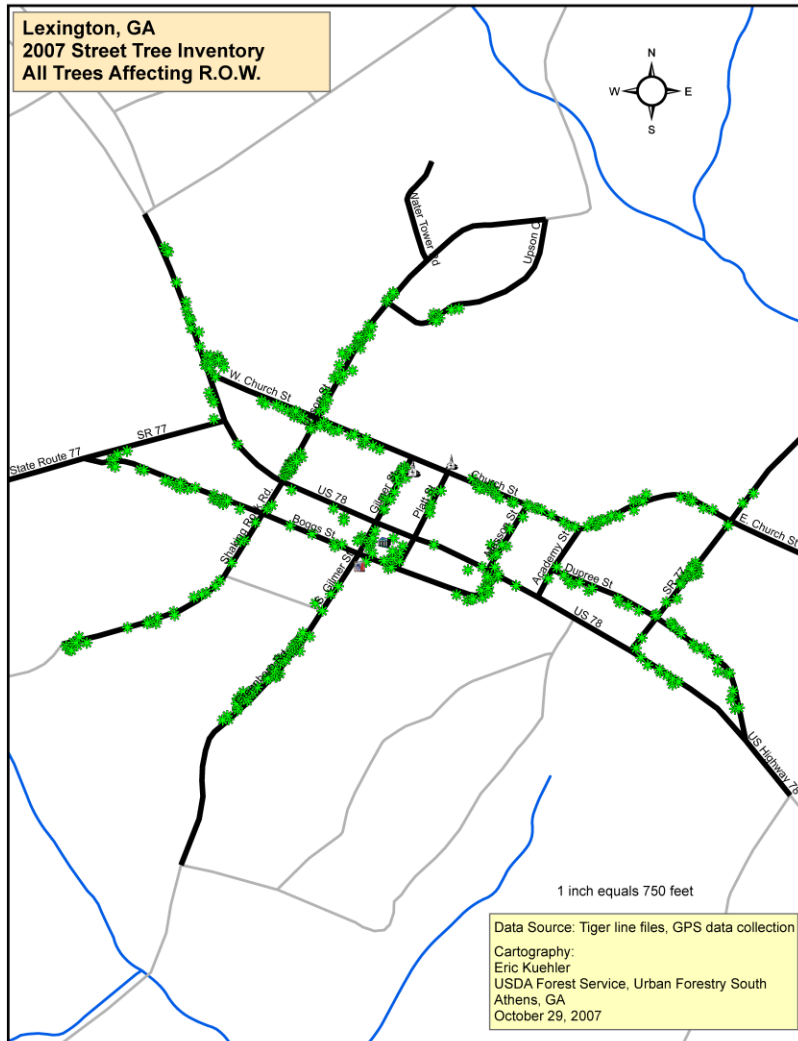
2010 Annual Work Plan

2010 Goals	Action Items	By whom	By when	Approximate cost	Date Completed
Develop a reasonable plan to have the highest priority park trees pruned over the next five years (including cost estimates) and present to the city council or city manager	Develop a plan to have the most hazardous public (street and park) trees either removed or pruned over a five year period.	Kuehler	2/1	\$10000	
	Send out requests for bids to potential contractors for removing and pruning designated trees on the list.	Kuehler	3/1	\$0	
	Compile list of contractor's bids and create a list of top three candidates	Kuehler	4/1	\$0	
	Present hazard reduction plan to city council with cost estimates	Kuehler	5/1	\$0	
	TOTAL			\$10000	
Identify those tree maintenance operations that are routinely contracted out	Identify those tree maintenance operations that are routinely contracted out	Jones	1/30	\$0	
	TOTAL			\$0	

Update your emergency response tree care contractor's list annually, and ensure that all department heads have a copy of that list	Create an emergency response contractor's list and give copies to mayor and city council	Smith	2/1	\$0	
	TOTAL			\$0	

Have each contractor used in emergencies sign emergency contracts and provide rates for emergency services annually	Have each contractor used in emergencies sign emergency contracts and provide rates for emergency services annually	Smith	1/30	\$0	
	TOTAL			\$0	

2007 Lexington Tree Inventory Summary



Resources for Goals

Goal	Resources
Develop a standardized tree care policy and ensure that it is consistently followed	http://www.treesaregood.org/treecare/mature_care.aspx http://hort.ifas.ufl.edu/woody/
Develop a standardized tree planting policy and ensure that it is consistently followed	http://www.treesaregood.org/treecare/tree_planting.aspx http://www.isa-arbor.org/publications/cadDetails/landscape%20planting/landscape%20planting.aspx http://hort.ifas.ufl.edu/woody/planting.html
Figure out how to present your budgetary needs to the city council and/or city manager and then develop a standard method to submit those needs	http://actrees.org/files/Research/apwa1.pdf
Survey the elected officials regarding their attitudes about and knowledge of trees	
Develop a method of obtaining information regarding the public's attitudes and knowledge of trees	http://eab.sagepub.com/cgi/content/abstract/39/6/797 http://admin.urbanforestrysouth.org/resources/library/city-of-pineville-urban-forestry-survey

Goal	Resources
Develop a strategy to encourage the city council to allocate annual funding for community forestry issues	http://actrees.org/files/Research/apwa1.pdf
Re-inventory park trees every five years	http://itreetools.org/urban_ecosystem/introduction_step1.shtm http://www.americanforests.org/productsandpubs/citygreen/ http://www.na.fs.fed.us/urban/inforesources/inventory/InventorySoftwareListDetails.pdf http://www.umass.edu/urbantree/mgtplanguide.pdf
Conduct an urban tree canopy analysis	http://itreetools.org/urban_ecosystem/introduction_step1.shtm http://www.americanforests.org/productsandpubs/citygreen/
Develop a reasonable plan to have the highest priority park trees pruned over the next five years (including cost estimates) and present to the city council or city manager	http://www.arborday.org/Shopping/Merchandise/MerchDetail.cfm?id=108 http://www.umass.edu/urbantree/mgtplanguide.pdf
Re-inventory street trees every five years	http://itreetools.org/street_trees/introduction_step1.shtm http://www.na.fs.fed.us/urban/inforesources/inventory/InventorySoftwareListDetails.pdf http://actrees.org/files/Research/apwa4.pdf http://www.umass.edu/urbantree/mgtplanguide.pdf
Ensure that contracted tree care companies follow current safety standards and current standards that maintain the health and longevity	http://www.treesaregood.org/treecare/hire_arborist.aspx http://www.treesaregood.com/pressrelease/press/contractingtrework.aspx

Goal	Resources
of the tree	
Identify those tree maintenance operations that are routinely contracted out	http://www.treesaregood.org/treecare/hire_arborist.aspx http://www.treesaregood.com/pressrelease/press/contractingtrework.aspx http://actrees.org/files/Research/apwa2.pdf
Develop a reasonable plan to have the highest priority street trees removed over the next five years (including cost estimates) and present to the city council or city manager	http://itreetools.org/street_trees/introduction_step1.shtm http://www.umass.edu/urbantree/mgtplanguide.pdf
Re-inventory the public streets to identify and prioritize adequate sites for tree plantings	http://itreetools.org/street_trees/introduction_step1.shtm http://www.umass.edu/urbantree/mgtplanguide.pdf
Update your emergency response tree care contractor's list annually, and ensure that all department heads have a copy of that list	http://www.treesaregood.com/pressrelease/press/contractingtrework.aspx
Develop a strategy to encourage elected officials to be more proactive and the benefits of being proactive in	http://www.gatrees.org/Resources/Publications/CommunityForests/GeorgiaModelUrbanForestBook.pdf http://www.urbanforestrysouth.org/resources/library/urban-tree-risk-management-a-community-guide-to-program-design-and-implementation/file http://www.urbanforestrysouth.org/resources/library/storms-over-the-urban-forest-planning-responding-and-regreening-a-community-guide-to-natural-disaster-relief/view?searchterm=burban

Goal	Resources
managing the community forest	http://hort.ifas.ufl.edu/woody/urban_design.html
Develop a reasonable plan to have the highest priority park trees removed over the next five years (including cost estimates) and present to the city council or city manager	http://www.arborday.org/Shopping/Merchandise/MerchDetail.cfm?id=108 http://www.umass.edu/urbantree/mgtplanguide.pdf
Re-inventory public trees and/or urban tree canopy every five years	http://www.na.fs.fed.us/urban/inforesources/inventory/InventorySoftwareListDetails.pdf http://actrees.org/files/Research/apwa4.pdf http://www.umass.edu/urbantree/mgtplanguide.pdf
Develop a database of possible grants, donations, and private funding sources	http://actrees.org/site/index.php http://www.treelink.org/grants/ http://www.fs.fed.us/ucf/nucfac.html#grants
Have each contractor used in emergencies sign emergency contracts and provide rates for emergency services annually	http://www.treesaregood.com/pressrelease/press/contractingtrework.aspx
Present a benefit/cost analysis to the city council every 3-5 years to reinforce the continued need for adequate	http://actrees.org/files/Research/apwa1.pdf

Goal	Resources
funding for maintaining public trees	
Develop a reasonable plan to have the highest priority street trees pruned over the next five years (including cost estimates) and present to the city council or city manager	http://itreetools.org/street_trees/introduction_step1.shtm http://www.umass.edu/urbantree/mgtplanguide.pdf
Re-inventory the public parks to identify and prioritize adequate sites for tree plantings	http://www.arborday.org/Shopping/Merchandise/MerchDetail.cfm?id=108 http://www.umass.edu/urbantree/mgtplanguide.pdf
Develop a stronger tree or landscape ordinance that will adequately help you achieve your vision	http://actrees.org/files/Research/apwa3.pdf http://admin.urbanforestrysouth.org/resources/library/tree-ordinance-development-guidebook/view?searchterm=tree%20ordinance