

Trees and Forests Advisory Committee
Advisory Committee Work Plan – 2019 (DRAFT)

General Items					
Project/ Initiative	Background	Lead/ Responsibility	Proposed Timeline	Proposed Budget	Link to Strategic Plan, Urban Forest Strategy or Tree Planting Strategy
UFS Progress Monitoring	<ul style="list-style-type: none"> • The Urban Forest Strategy is a multi-million dollar 20 year strategy to help ensure the growth and health of one of the Forest City’s most important features. Providing advice on the formation and implementation of London's Urban Forest Strategy is at the core of TFAC’s mandate. • TFAC has requested to receive updates on UFS progress from staff twice per year, at our regular meetings. <p>Tasks:</p> <ul style="list-style-type: none"> • Set dates for presentations with staff • Amber to review suggested metrics from earlier TFAC and share with committee and staff 	<p style="text-align: center;">Roberto (proposed)</p> <p style="text-align: center;">(Presentation: Jill-Anne S.)</p>	Ongoing	N/A	<p style="text-align: center;">TFAC mandate / UFS as a whole</p> <p>Strong and Healthy Environment 3C: Plant more trees and better protect them from deforestation, invasive species, and other threats.</p> <p>Strong and Healthy Environment 3E: Work together to protect all aspects of our natural environment including woodlands, wetlands, river and watercourses, and air quality as our city grows.</p>
Climate Change	<p>Climate change represents a massive threat to trees and forests around the world, as trees struggle to adapt to changing climatic conditions (and, in particular, drought).</p> <p>Tasks:</p> <ul style="list-style-type: none"> • Discuss issues around climate change and how City might address them; make recommendations <ul style="list-style-type: none"> ○ Issues to be discussed include: seed and stock sourcing, watering, catastrophic loss from pests or storms, impacts on canopy growth, education 	<p style="text-align: center;">Amber</p>	Dec. (likely to carry over into 2020)	N/A	<p>Strong and Healthy Environment 3E: Work together to protect all aspects of our natural environment including woodlands, wetlands, river and watercourses, and air quality as our city grows.</p>
Committee Development	<p>Tasks:</p> <ul style="list-style-type: none"> • Identify potential educational/outreach opportunities for members to possibly attend to help keep abreast of current developments in urban forestry (e.g., forestry conferences) and plan to have at least 2 TFAC members attend such opportunities this year. 			\$300 (tent.)	<p>SP - Innovative and Supportive Organizational Practices 2B: Use innovative and best practices in all organizational and management activities</p>

UFS Principle #1: Plant More					
Project/Initiative	Background	Lead/Responsibility	Proposed Timeline	Proposed Budget	Link to Strategic Plan, Urban Forest Strategy or Tree Planting Strategy
Phased Planting in Unassumed Subdivisions	This was recommended by an earlier TFAC and supported by PEC; we would like to follow up regarding implementation	Amber	Nov.	N/A	SP - Strong and Healthy Environment 3C
Shade Policy	<p>TFAC had previously recommended the creation of a shade policy, which was supported by PEC. However, it does not appear to have been mentioned in the new Parks Master Plan</p> <p>Tasks:</p> <ul style="list-style-type: none"> • Request update • Discuss issue with MLHU, which has expressed interest in this issue in the past • Make follow-up recommendations if necessary 	TBD	Nov.	N/A	SP - Strong and Healthy Environment 3C
Impacts of provincial funding changes	We would like to better understand the impacts of changes to provincial funding sources on local tree planting, & implications for the municipal Tree Planting Strategy	Jim (proposed)	Sept.	N/A	Tree Planting Strategy (general)

UFS Principle #2: Protect More

Project/ Initiative	Background	Lead/ Responsibility	Proposed Timeline	Proposed Budget	Link to Strategic Plan, Urban Forest Strategy or Tree Planting Strategy
Planting & Monitoring Efforts	<ul style="list-style-type: none"> Goal is to develop recommendations for what data should be recorded during planting, establishment, and cutting, so as to know (e.g.) how long a tree typically lives in London (& if that's improving or worsening), how many trees are being removed a year, what the survival rate is of different species, etc. <p><i>Note: Proposed carry-over from 2018 workplan</i></p>	Amber C.	Dec. 2019	N/A	
Woodland Acquisition Policy	<ul style="list-style-type: none"> TFAC wishes to gain a better understanding of how the woodland acquisition policy currently works <p>Tasks:</p> <ul style="list-style-type: none"> Request presentation from staff; make recommendations if applicable 	TBD	Nov. 2019	N/A	Strong and Healthy Environment 3E
Woodland Cover Target	<ul style="list-style-type: none"> This had been included in the UFS as a long-term (5 year+) item which an earlier TFAC had strongly advocated for. As it has now been 5 years since the UFS was completed, we would like to begin looking at this item again in more detail. 	Amber C.	Nov. 2019	N/A	
Tree Protection By-Law	<ul style="list-style-type: none"> Opportunity to provide feedback in summer, 2019 <p>Update:</p> <ul style="list-style-type: none"> Complete – comments in August, 2019 TFAC report and presentation given to PEC on this topic Committee should plan to review final Tree Protection By-law after it is approved to understand what recommendations made it in and discuss if there are ways (programs, education initiatives, etc.) outside the by-law other goals could be met 	Committee	July – Sept. 2019	N/A	
No Net Loss Policy (TENT.)	<ul style="list-style-type: none"> Review outcomes of earlier discussion on “No Net Loss” from 2018 Make recommendations if necessary 	Roberto (proposed)	TBD	N/A	

UFS Principle #3: Maintain Better

Project/Initiative	Background	Lead/ Responsibility	Proposed Timeline	Proposed Budget	Link to Strategic Plan, Urban Forest Strategy or Tree Planting Strategy
Soil, stakes, compost & watering discussion	<p>Municipalities vary in how they approach soil and compost in new plantings, and watering programs after trees get in the ground.</p> <p>Tasks:</p> <ul style="list-style-type: none"> • Review London’s standards or systems • Seek input from other municipalities through a message to Canufnet • Make recommendations as appropriate 	Jim (proposed)	Sept. – Nov. 2019	N/A	
Warranties	<p>Some members have observed significant die-back in street tree plantings along higher-order roads.</p> <p>Task:</p> <ul style="list-style-type: none"> • Identify current warranty standards and what happens when a tree dies under warranty • Make recommendations if necessary 	Jim	Sept. 2019	N/A	

UFS Principle #4: Engage the Community

Project/Initiative	Background	Lead/ Responsibility	Proposed Timeline	Proposed Budget	Link to Strategic Plan, Urban Forest Strategy or Tree Planting Strategy
Mulch volcano awareness project	<p>Committee members have frequently spotted instances of “volcano mulching” around London. This over-mulching can smother roots and cause damage to a tree’s trunk. We’d like to explore the possibility of doing an educational campaign targeting landscaping companies, facility landlords (hospitals, nursing homes, schools, etc) and London residents.</p> <p>Materials could include website content, trifold, posters, etc.</p> <p>Tasks:</p> <ul style="list-style-type: none"> • Investigate ISA messaging and guidelines on this topic • Develop recommendations for how • If possible (and budget expenditure approved), work with graphic designer to develop materials • Consider if this concept could be extended to other tree care issues (e.g., when to remove tree collars, about pruning, moving firewood, etc.?) 	Jim K.	Sept. – Dec. 2019	TBD	
Canopy cover loss project	<p>How can we communicate with the community about what the main causes of loss are? Do we have this data?</p> <p>Tasks:</p> <ul style="list-style-type: none"> • Speak to UTRCA about the data they have about tree loss at the watershed level, and implications for London 	Amber C.	Dec. 2019 (likely extending into 2020)	N/A	