Terms of Reference: Tree Care Supervision Letter

City of Surrey May 2019
Trees and Landscape Section

Background:

Tree Protection Bylaw, 2006, No. 16100

An arborist must be onsite whenever work occurs within Tree Protection Zone (TPZ) of a bylaw protected tree. TPZ's are a minimum distance of six (6) times the tree's diameter at breast height, measured from the trunk.

Arborist:

An arborist is defined in the Tree Protection Bylaw as a person who is both an International Society of Arboriculture Certified Arborist and an International Society of Arboriculture Qualified Tree Risk Assessor.

Tree Care Supervision Letter Process:

- 1. Tree Care Supervision Letter is submitted to treebylaw@surrey.ca before any work starts on site
- 2. Arborist meets with client/contractors on site to supervise work within the TPZ
- 3. Arborist submits Follow-up Report to treebylaw@surrey.ca

Note:

- Multiple Supervision Letters may be submitted for a project; each will require a Follow-up Report.
- * Follow-up Letters must address each item described in the Supervision Letter.

Standards for Supervising Work within the Tree Protection Zone:

Client/Contractor and Arborist meet onsite before work starts			
☐ Arborist must paint orange TPZ's around all trees that may be impacted by the works			
Arborist must take photos clearly showing the site before work starts, during works and after			
work is completed			
☐ Photos must show the orange paint on the ground			
☐ Photos should clearly outline the work that occurred and demonstrate there was			
supervision whenever work occurred within the TPZ			
Photo document any damage that occurs			
Follow-up Reports must be submitted within 14 days of work being completed			

Note:

* Failure to have an Arborist supervise work may result in re-inspection fees, fines, stop inspections, stop work orders, or require bonding to be held for 2 years past project final.

Tree Care Supervision Letter Requirements:

	lowing information must be included in an Tre Date submitted Site address Describe all work that will be undertaken (Ap Describe expected challenges (Appendix 2)					
	nt Name Signature Address Email address Phone number		t Company Name Qualifications (ISA, TRAQ) Signature Email address Phone number			
Follo	Follow-up Tree Care Supervision Letter Requirements:					
	lowing information must be included in a Follo Date Submitted Site address or project number	ow-up Ti	ree Care Supervision Letter:			
	ummary of work Date of site visit Site conditions Summary of equipment that was onsite (i.e. excavator, one-ton, disposal bin, etc.) Name and contact information of company undertaking work (i.e. demo company) Description of site access Document any damage (include identifying information or tree tag #) Document any mitigation that was completed (i.e. root pruning of damaged root) Are there any long-term impacts? Recommend mitigation (if applicable)					
	nt Name Signature Address Email address Phone number		t Company Name Qualifications (ISA, TRAQ, RPF, other) Signature Email address Phone number			
Arboris	t Sign-off Statement of work completed Signature					

Appendix 1: Example descriptions of work

This list contains examples of activities that may be undertaken by an Arborist.

Demolition and Construction				
		Supervise demo of driveway		
		Supervise demo of house		
		Supervise demo of retaining wall		
		Supervise demo of swimming pool		
		Supervise excavation within the TPZ of tree(s)		
		Supervise installation of driveway		
		Supervise installation of in-ground services		
		Supervise installation of retaining wall		
		Supervise installation of swimming pool		
		Supervise root pruning within the TPZ		
		Supervise installation of a sidewalk or road		
Remediation Works				
		Supervise mulch installation		
		Supervise restorative pruning		
		Supervise soil aeration		
		Supervise watering		
Oth	er			
		Supervise installation of tree protection barriers		
		Supervise removal of tree protection barriers		
		Supervise removal of trees within a TPZ		
		Supervise removal of underground oil tank		
		Stump grinding		

Appendix 2: Examples of expected challenges

It is the Arborists responsibility to identify any challenges with the site and communicate them to the Client. The questions below are intended to prevent damage to trees during construction activities.

Site Ac	cess
	What kind of equipment is being used?
	How will the equipment access the site?
	Is there enough room to get equipment into the site?
	Can the disposal bins manover on the site?
	Is pruning required to prevent damage to trees when accessing the site with heavy equipment?
	Do you need to install root protection in order to access the site?
Early T	ree Cutting Permits
	Are there trees within the existing building footprint that will be damaged during construction?
	Is an early TCP required to demo a building?
Other	
	Clearance pruning to allow for construction – i.e. branches encroaching onto building envelope or hydro clearance pruning