## A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas \*\*TREE HAZARD EVALUATION FORM\*\* 2nd Edition\*\*

Site/Address:	HAZARD RATING:
Map/Location:	F-11
Owner: public private unknown other	Failure + Size + Target = Hazard Potential of part Rating Rating
Date: Inspector:	Immediate action needed
Date of last inspection:	Needs further inspection
TREE CHARACTERISTICS	Dead tree
Tree #: Species:	terkhiliter bester yeersprongstyring (200 <b>930) WHUS</b>
DBH: # of trunks: Height: Spread:	6W080-8bes 533490
Form: ☐ generally symmetric ☐ minor asymmetry ☐ major asymmetry ☐ stump spro	out  stag-headed
Crown class: ☐ dominant ☐ co-dominant ☐ intermediate ☐ suppressed	The state of the s
Live crown ratio: % Age class:youngsemi-mature o	over-mature/senescent
Pruning history: □ crown cleaned □ excessively thinned □ topped □ crown raised □ pollare	ded □ crown reduced □ flush cuts □ cabled/braced
□ none □ multiple pruning events Approx. dates:	
$\textbf{Special Value:}  \Box \text{ specimen }  \Box \text{ heritage/historic }  \Box \text{ wildlife }  \Box \text{ unusual }  \Box \text{ street tree }  \Box \text{ screet}$	en 🗆 shade 🗀 indigenous 🗀 protected by gov. agend
TREE HEALTH	
	wth obstructions:
Foliage density: normal sparse Leaf size: normal small small	stakes wire/ties signs cables
Annual shoot growth: ☐ excellent ☐ average ☐ poor Twig Dieback? Y N ☐ c	curb/pavement
Woundwood development: □ excellent □ average □ poor □ none □ o	other
Vigor class: ☐ excellent ☐ average ☐ fair ☐ poor	
Major pests/diseases:	The second second
SITE CONDITIONS	Printed annual Control
Site Character: residence commercial industrial park open space	natural  woodland\forest
Landscape type: parkway raised bed container mound lawn shri	ub border
<b>Irrigation:</b> □ none □ adequate □ inadequate □ excessive □ trunk wettled	
<b>Recent site disturbance?</b> Y N $\square$ construction $\square$ soil disturbance $\square$ grade change	line clearing site clearing
% dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pa	avement lifted? Y N
% <b>dripline w/ fill soil</b> : 0% 10-25% 25-50% 50-75% 75-100%	
% dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%	
Soil problems: drainage shallow compacted droughty saline alkaline acidic clay expansive slope some aspect:	☐ small volume ☐ disease center ☐ history of fail
Obstructions:   lights   signage   line-of-sight   view   overhead lines   undergroup	und utilities  Traffic  Tadiacent veg  T
Exposure to wind: Single tree below canopy above canopy recently exposed with	
Prevailing wind direction: Occurrence of snow/ice storms \square never \square s	
TARGET	3180000
Use Under Tree:   building   parking   traffic   pedestrian   recreation   landscape	□ hardscape □ small features □ utility lines
Can target be moved? Y N Can use be restricted? Y N	_ massage _ small returns _ unity illus
Occupancy: Occasional use Intermittent use Intermittent use Constant use	
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TREE DEFECTS				
ROOT DEFECTS:				
Suspect root rot: Y N Mi	ushroom/conk/bracket present:	Y N ID:		
Exposed roots:  severe	□ moderate □ low U	ndermined:	□ moderate □ low	
Root pruned: distant	ce from trunk Root area af	fected:% Bu	ttress wounded: Y N V	When:
Restricted root area: ☐ sever		Potential for root failure:	□ severe □ moderate □	□low
				_10W
LEAN: deg. from ver			Goil heaving: Y N	
Decay in plane of lean: Y N	Roots broken Y N	Soil cracking: Y N		
Compounding factors:			Lean severity:  se	vere moderate low
CROWN DEFECTS: Indicate pre	sence of individual defects and	rate their severity (s = severe	m = moderate, I = low)	
DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep	19			The state of the s
Codominants/forks				Commence Commence Commence
Multiple attachments				
Included bark				
Excessive end weight	2			Penning Hatory Common
Cracks/splits				7.666.61721
Hangers				14. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Girdling			7	The state of the s
Wounds/seam				827 3 5 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5
Decay				The second secon
Cavity				The second secon
Conks/mushrooms/bracket				Azmon (1) m Snuk enette?
Bleeding/sap flow				1.11
Loose/cracked bark				6.
Nesting hole/bee hive				Sarra Green nama amaga
Deadwood/stubs				The second of the second second
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				Propheronnon system
HAZARD RATING				/ / /
			Failure natential: 1 Jan	; 2 - medium; 3 - high; 4 - severe
Tree part most likely to fail:				
Inspection period: a	annual biannual	other		cm); 2 - 6-18" (15-45 cm); 45-75 cm); 4 - >30" (75 cm)
Failure Potential + Size of Part +	Target Rating = Hazard Rating			onal use; 2 intermittent use;
+ +	=			nt use; 4 - constant use
HAZARD ABATEMENT				payed sendungs.
Prune:   remove defective p	art  reduce end weight	crown clean  thin  ra	ise canopy	□ restructure □ shape
Cable/Brace:				☐ decay ☐ aerial ☐ monitor
	ace? Y N Move target:		- 14	yab Cl
Effect on adjacent trees:	_			
Notification: □ owner □ m		Date:		Line of the state
COMMENTS				Pressilling wind aircrain

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