ISA Basic Tree Risk Assessment Form

Client			Date			Tir	ne		
_	/Tree location								
Tree spe	ecies dl	bh	Height		Crow	n spr	ead dia		
	r(s)Ti								
	Targe	et Assessment							
Target number	Target description			Target within ⁶ 1.5 x Ht.	Occupancy rate 1-rare 2 - occasional 3 - frequent 4 - constant	Practical to move target?	Restriction practical?		
1				Target within drip line	Target within 1 x Ht.	-			
2									
3									
4									
	Sit	te Factors							
History	of failures		Topogr			_	0/	Asport	
Pests Species	ow D Normal D High D Foliage None (seasonal) D failure profile Branches D Trunk D Roots D Describe Lc	Abiotic	Normal						
Wind ex	posure Protected □ Partial □ Full □ Wind funneling □		Re	lative crow	n size	Sma	II□ Mediu	m□ L	arge 🗆
	or planned change in load factors Tree Defects and Condition — Crown		ikelihood of						
De Br O ^r Pr Re Fl	nbalanced crown LCR% C ead twigs/branches % overall Max. dia C roken/Hangers Number Max. dia C ver-extended branches Max. dia V runing history F F rown cleaned Thinned Raised educed Topped Lion-tailed C	Cracks Codominant Codominant	ures Cankers/ Heartwo	Galls/Burls ood decay	Ca S S	avity/ imilar apwo	_ Included Nest hole branches pr od damage/	l bark [% cir resent [decay [□ rc. □ □
`	bad on defect N/A Minor Moderate kelihood of failure Improbable Possible Probable	-							-
Cc Sa Lig Ca Le Re M	— Trunk — aad/Missing bark Abnormal bark texture/color bodominant stems Included bark Cracks pwood damage/decay Cankers/Galls/Burls Sap ooze ghtning damage Heartwood decay Conks/Mushrooms wity/Nest hole % circ. Depth Poor taper an° Corrected? esponse growth ain concern(s) aad on defect N/A Minor Moderate Significant	Dead I Ooze I Cracks I Root pla Respon Main co	uried/Not visi	cay 🗆 vity 🗆 aged roots Soi	pth Ca % circ Dist I weakı	onks/ c. cance ness [_ Stem gii Mushrooms from trunk _]		

									Risk Cate	egor	izati	on														
												Likelihood														
umber	Tree part						e l	number			Failu	ıre			Imp			Failure & Impact (from Matrix 1)					nseq	ces		
Condition number			Conditions of concern			Part size	Fall distance	Target nun	Target protection	Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	Risk rating of part (from Matrix 2)
1																										
2										-								_								
3																										
4																										
Matr	rix I. Likel	ihood	matr	rix.								_	_			_				_						
Like	elihood		Likelihood of Impacting Target									_														
of	Failure	Very	low Low			Medium			High																	
Imminent		Unlik	likely Somewhat likel						Very likely			-	+			+			-							
		Unlik				Somewhat likely			Likely			_														
		Unlik		Unlik	Unlikely			Somewhat like	ly																	
	robable	Unlik		Unlik	kely		Unlikely	/	Unlikely			-				-										
Matr	ix2. Risk	rating	matr	rix.						_		_	_			_							_			
Likelihood of C				Cons	nsequences of Failure																					
Failure & Imp		pact	act Negligible		Min	Minor Si		ficant	Severe			-												\uparrow		
Very likely		ly	Low Mod		Mode	erate High		igh	Extreme			-	_										_	-+		
Likely			Low Mode		rate High		igh	High														N	orth			
Somewhat likely				Low Lov			w Moderate		Moderate					1			1									
Unlikely Low Low Low Low																										
Not	Notes, explanations, descriptions																									

Inspection limitations
None
Visibility
Access
Vines
Root collar buried Describe