



PARKS & RECREATION DEPT.
URBAN FORESTRY PROGRAM
TREE EVALUATION FORM

Protected size tree? Y / N

Permit secured? Y / N

AE assistance needed? Y / N

Date AE worked:

Location: ROW / COA property / Parkland Property address: 2100 Barton Springs Rd
 Date: 6-13-12 Inspector: Lara Schuman

1. TREE CHARACTERISTICS

DBH: 53.5" Species: Pecan

Estimated height & canopy spread: 50' H x 35' W

Age class: young / mature / over-mature / dead (if dead, there is no need to fill out section 2)

Percent deadwood: 20 %

Form: generally symmetric / minor asymmetry / major asymmetry / stump sprout

Pruning history: crown cleaned / excessively thinned / topped / crown raised
 pollarded / crown reduced / utility clearance / storm damage cleaning / none

Crown class: dominant / co-dominant / intermediate / suppressed

2. TREE DEFECTS

Defect	Root crown	Trunk	Scaffolds	Branches	Other notes
Poor taper					
Codominants/forks			✓		<u>This co-dominant scaffold has already failed</u>
Multiple attachments					
Included bark					
Excessive end weight					
Cracks/splits	✓	✓	✓		<u>There is a horizontal crack at the base of the main scaffold</u>
Hangers					
Girdling					
Wounds		✓	✓	✓	
Decay		✓	✓	✓	
Cavity		✓	✓	✓	
Conks/Mushrooms					
Bleeding					
Loose/cracked bark	✓	✓	✓	✓	
Nesting hole/bee hive					
Deadwood/stubs			✓	✓	
Borers/termites/ants		✓			
Cankers/galls	✓	✓	✓	✓	<u>Hypoxylon throughout tree Failed right at trunk/scaffold crotch</u>
Previous failure		✓	✓	✓	

3. TARGET

Use under tree: building / parking / train / pedestrian / recreation / landscape / hardscape

Occupancy: occasional use / medium, intermittent use / frequent use Can target be moved? Y / N

4. RISK RATING

Failure potential: 1 2 3 4 Size of Part: 1 2 3 Target: 1 2 3 Other Risk Factors: 0 1 2

Risk rating: Low: 3 4 Moderate: 5 6 High: 7 8 9 Extremely high: 10 11 12

5. RISK ABATEMENT

Action: prune / remove

Comments: The majority of the remaining live growth of this tree is on the scaffold with a horizontal crack at its base and is over the zilker train

