

## Tree Health/Condition Factors

In evaluating landmark or woodland trees, to determine the necessity for mitigation if proposed for removal or disturbance, the following chart may be used for each tree. Evaluate each tree for each condition or factor listed on the left; enter the number in the space on the right. Use a descending value from the best (5) to the worst (1). Total the six ranks to score the trees condition.

Tree I.D. (number, etc.) \_\_\_\_\_ Genus \_\_\_\_\_ Species \_\_\_\_\_ DBH \_\_\_\_\_ Inches

Values: (Best) 5 ..... 4 ..... 3 ..... 2 ..... (Worst) 1

CONDITION/F ACTOR				RANK
Trunk	sound & solid	sections of bark missing	extensive decay & hollow	
Growth Rate	> 6-inch twig elongation	2-6-inch twig elongation	< 2-inch twig elongation	
Structure	sound	one major or several minor limbs dead	two or more major limbs dead	
Insects & Diseases	no pests present	one pest present	two or more pests present	
Crown Development	full & balanced	full, but unbalanced	unbalanced & lacking a full crown	
Life Expectancy	> 30 years	15-20 years	< 5 years	
Comments			total	*

\* A score of 16 points equals 50 percent health/condition. Any landmark or woodland tree with a score of 16 or higher which is proposed to be removed, or any landmark tree where disturbance is proposed within ten feet of the trunk, requires mitigation in accordance with Chapter 57. Subdivision and Land Use Control, Section 5:127(d).