

Sec 107-3 Definitions

Critical root zone (CRZ) means the area around and under a tree having a radius of one foot per inch of DBH from the trunk of the tree outwards and 24 inches in depth. For example, the CRZ of a tree having twelve-inch DBH extends twelve feet out from the trunk and 24 inches deep.

1/2 CRZ means the area around and under a tree having a radius of 1/2 foot per inch of DBH from trunk outwards and 24 inches in depth. For a tree having a twelve-inch DBH, the 1/2 critical root zone (1/2 CRZ) extends six feet out from the trunk outwards and 24 inches depth

1/4 CRZ means the area around and under a tree having a radius of 1/4 foot per inch of DBH from trunk outwards and 24 inches depth. For a tree having a twelve-inch DBH, 1/4 CRZ extends three feet out from the trunk and 24 inches depth.

“Diameter at breast height” or (DBH) means the diameter of a tree measured in inches at a height of 4-1/2 feet above natural grade.

A *"protected tree"* means a tree of a "protected species" as defined in Section 107-371 and has a DBH of 12 inches or more.

Heritage tree means a protected tree and has a DBH of 24 inches or more. To determine the DBH of a multi-trunk tree, measure all the trunks; add the total DBH of the largest trunk to ½ the DBH of each additional trunk. A multi-trunk tree having a total DBH of 24 inches or more is a heritage tree.

City arborist means an ISA certified arborist as designated by the city.