

### You Can Make a Difference Adopt a Community Tree

1) Water trees when newly planted 2) Report vandalism

3) Encourage your town/city to become a Tree City USA: pass a Tree Ordinance, have a tree inventory, fund trees

#### Plant a Tree

Trees vary in needs for water, sun light and space. Plant the right tree in the right spot for success.

Deciduous trees provide shade and cooling in the summer while letting the sun's heat and light through during the winter.

Evergreen trees provide a wind and noise break year round.

Deciduous Trees	
Summer	Winter

Evergreen Trees	
Wind	Noise

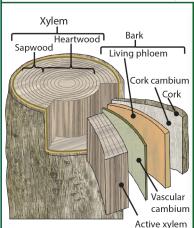
# To Prevent Tree Damage, Mulch Correctly DO NOT Volcano Mulch





Mulching eliminates the need to mow close to the tree. Mowing or weed whacking up to the tree can damage the bark.

### Kill the Bark, Kill the Tree



## Bark Protects the Tree Bark is the Living Tissue of the Tree

Phloem moves sugar throughout the tree.

Vascular cambium generates the cells to create xylem and phloem.

The active xylem (sapwood) carries water and nutrients from the roots to the tree.

Heartwood (old xylem) supports the tree.

Produced by the Greenscapes North Shore Coalition:

Ipswich River Watershed Association, MVPC/8 Towns and the Great Marsh, Salem Sound Coastwatch

Greenscapes.org for more information.