



# Mature Trees Are Good Investments

## Trees Gain Value with Time and Growth

Trees are a unique form of infrastructure that gains value over time. The older they are, the bigger they get and the more benefits they provide. A large mature tree can provide more than 10 times the benefits of small or young trees.

### Check out the top 10 benefits that grow with the size of your tree!

		Supporting Healthy Minds	Building Community Pride		
Managing Stormwater					Air Conditioning
Filtering Air					Saving Energy + Water
Inviting Us Outdoors					Welcoming Wild Neighbors
Building Healthy Soils + Clean Waterways					Boosting Property Values



#### Trees are Nature's Air Conditioning

Large tree canopies provide natural shade that can cool homes, streets, and gathering spaces by 20–45°F. This reduces heat stress and creates more comfortable, livable neighborhoods.



#### Trees Support Healthy Minds

Access to trees and green spaces reduces stress, lowers rates of chronic disease, improves mental health, and supports better academic performance.



#### Trees Build Community Pride

Trees enhance neighborhoods with natural beauty, seasonal color, and visual interest, building community pride and social cohesion.



#### Trees Drink the Rain, Managing Stormwater Naturally

Large trees capture rainfall in their canopies and root zones. This slows runoff and prevents localized flooding, street pooling, and erosion.



### Trees are Energy Savers + Water Wise

Strategically placed trees shade buildings in the summer and insulate them in the winter lowering energy costs by up to 25%. Tree shade in landscapes decreases soil water evaporation, reducing irrigation needs.



### Trees Build Healthy Soils + Clean Waterways

Trees stabilize soil with their roots, reducing erosion and filtering pollutants before they enter our waterways. Their leaf litter also enriches and stabilizes soils, acting as natural fertilizer, and building soil structure.



### Trees are a Natural Air Filter

Trees absorb up to 30% of roadside pollutants like ozone and particulate matter, improving the air we breathe. Their leafy canopies also act as natural windbreaks, reducing wind speeds and creating more comfortable and healthier community spaces.



### Trees Boost Home Values + Local Business

Homes on tree-lined streets consistently show higher property values due to improved curb appeal and neighborhood desirability. In commercial areas, shaded, attractive streetscapes encourage longer visits and higher retail spending.



### Trees Invite Us Outdoors

Trees create inviting outdoor spaces that encourage walking, biking, socializing, and recreation. Shaded, comfortable environments make physical activity more enjoyable and accessible.



### Trees Welcome Wild Neighbors

All parts of mature trees provide food, shelter, and nesting sites for birds, mammals, and beneficial insects. Look for your local list of *Climate Ready Trees* when planting the next generation of trees to maintain support for wildlife.

	Small Trees	Large Trees
Annual Maintenance Costs	\$4 to \$9	\$11 to \$21
Annual Benefit Value	\$1 to \$8	\$48 to \$83

Older trees need more maintenance but **it takes decades before a young tree can provide the same level of benefits that a larger, healthy, mature tree can.**

