# How trees make our lives better

**GROWING TREES MAKE GREAT NEIGHBORHOODS** 

# Trees make the places we live feel like home

Trees provide privacy and more comfortable settings.

TREES
REDUCE
NOISE.

TREES SLOW TRAFFIC.





Trees are beautiful.



### Trees clean the air and the water

Trees absorb odors and filter pollution out of the air by trapping them in their leaves and bark.



Tree foliage absorbs & filters rainwater helping slow down stormwater runoff during rainstorms.

Trees help reduce carbon that builds up in the air.
This carbon build up increases temperatures and leads to changes in our climate.



# TREES RENEW OUR AIR SUPPLY.

Trees absorb carbon dioxide and produce oxygen.

# Trees help your family be healthy



Research shows views of trees improves recovery from stress within 5 minutes as indicated by changes in blood pressure and muscle tension.<sup>2</sup>

Creating natural places with views of trees supports outdoor activities reducing stress and violence, and positively affecting behavior which helps combat obesity.<sup>3</sup>



Kids living in areas with more street trees have less asthma.<sup>4</sup>

### Trees help kids do better in school



### "CHILDREN IN CLASSROOMS WITH VIEWS OF TREES SCORED SIGNIFICANTLY BETTER ON TESTS

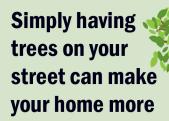
that measured how well they could pay attention. They also scored significantly better on the speed at which they recovered from a stressful event in the classroom. Kids who can pay attention better and who are less stressed are ready to learn views to trees improve test scores."5

# Trees help us save and earn money

TREES PLANTED IN THE RIGHT PLACES **ON YOUR PROPERTY CAN HELP YOU TO SAVE 20-50% ON YOUR GAS & ELECTRIC BILL.**<sup>6</sup>

For summer savings: the cooling effect of a young, healthy tree can be as much as that of 10 room-size air conditioners operating 20 hours a day.6

For winter savings: trees that are planted as windbreaks can reduce heating costs by 10-25%.6 Trees planted near exterior walls can help insulate your home from the cold.





**Landscaping on your** property, especially if it includes trees, can increase its value by up to 20%.7





valuable.6

### TREES CREATE JOBS

at many skill levels and incomes. From growing trees, to landscaping or design, & keeping trees healthy. Other tree jobs include working for a city or county as an arborist.

### **SOURCES**

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