City of Gainesville

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CITY OF GAINESVILLE

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Gainesville's Trees

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Trees are Good!

- The Benefits of Trees

- Money $$$

- Beauty

- Social Value

- Environmental Value

- Non-Monetary Values

Dollar Value of a Tree

▶ Reduce Heating and Cooling Costs

▶ Increase Property Value

▶ Some Environmental Values can be

   Calculated (For example, Storm Water
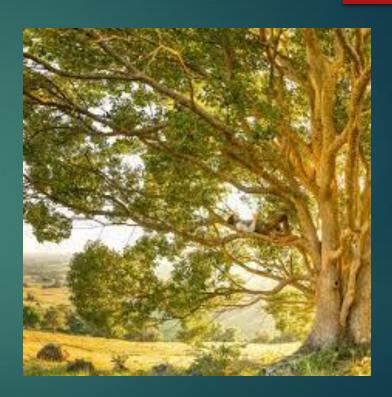
   Control, Cleaning the Air, Absorbing Carbon,

   Reducing Soil Erosion, etc.)

▶ Increase Business Traffic

Trees are Beautiful!

- So Many Different Kinds of Trees!

- The Seasons are Marked by Trees!

- People Prefer to be Around Trees

- We Feel Better Around Trees!

Social Values of Trees

- Shade

- Healing

- Some Trees Provide Food!

- Trees Bring People Together – Unity, Neighborhood

   Identity, Civic Pride

- Trees are Teachers and Playmates!

Environmental Benefits of Trees

- Trees Combat Climate Change – They Store, or "Sequester",

   Carbon by Breathing in CO2

- Trees Breathe Out Oxygen, for us to Breath!

- They Provide a Home and Refuge for Birds, Mammals and Other

   Wildlife

- Trees Clean the Air by Absorbing Pollution

- They Prevent Water Pollution and Soil Erosion

- Trees Save Water

Thank You!

Questions?