

# **DeKalb County Government**

Manuel J. Maloof Center 1300 Commerce Drive Decatur, Georgia 30030

# **Legislation Text**

File #: 2021-2598, Version: 1

Substitute

**Public Hearing: YES** □ **NO** ☒ **Department:** Board of Commissioners

**SUBJECT:** 

Commission District(s): All Commission Districts

DeKalb County No Net Loss of Trees Policy

**Information Contact:** John. W. Manson IV

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#### **PURPOSE:**

The purpose of the policy is to ensure that there will be a no net loss of trees on DeKalb County property. Trees provide an abundance of ecosystem services that are vital to human and environmental health. Trees aid in reducing flooding and erosion, filtering runoff, and protecting the watersheds that provide clean drinking water, recreational activities, and wildlife habitats.

## **NEED/IMPACT:**

Trees are particularly important in regulating our local climate. Trees absorb carbon dioxide and aid in cleaning our air and reducing pollution. Trees reduce the urban heat island effect caused by pavement, buildings, and other impervious surfaces. Trees provide shade and cooling, which lessens energy demands and pollution. Shade can reduce the surface temperature by 20 - 45 degrees Fahrenheit compared with/to unshaded areas.

### **FISCAL IMPACT:**

N/A

#### **RECOMMENDATION:**

To approve the resolution and authorize the chief executive officer to execute all necessary documents......