#### ORDINANCE NO.

An ordinance amending Chapter 51A, Dallas Development Code: Ordinance No. 19455, as amended," of the Dallas City Code by amending Section 51A-10.135(i); providing for the purchase of trees for private residential properties affected by a natural deforestation event; providing a penalty not to exceed \$2,000; providing a saving clause; providing a severability clause; and providing an effective date.

WHEREAS, the City of Dallas is committed to protecting the public health, safety, and welfare of its residents and leading the region in addressing climate change and environmental efforts; and

WHEREAS, climate change has the potential to lead to disruptions in the City of Dallas's operations and poses risk to infrastructure, the built environment, and public health; and

WHEREAS, Dr. Brian Stone (Georgia Tech) found that Dallas's significant urban heat island effect is amplified by climate change, and that Dallas is warming at a rate that is the third highest in the nation in a 2017 report for the Texas Trees Foundation; and

WHEREAS, actions taken to mitigate climate change can also have the effect of improving regional air quality and otherwise providing better quality of life for current and future generations of Dallas residents; and

WHEREAS, on June 27, 2018, the City of Dallas adoped the Landscape and Urban Forest Conservation Ordinance to add additional protection for trees within the urban forest canopy in Dallas through Resolution No. 18-0977; and

WHEREAS, the *Resilient Dallas* plan, adopted by the Dallas City Council on August 8, 2018 through Resolution No. 18-1026 identified efforts to reduce emissions and mitigate the impacts of climate change as part of the strategy to make Dallas neighborhoods and our community thrive; and

WHEREAS, the city council, in accordance with the Charter of the City of Dallas, the state law, and the ordinances of the City of Dallas, have given the required notices and have held the required public hearings regarding this amendment to the Dallas City Code; Now, Therefore, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DALLAS: SECTION 1. That Subsection (i), "Reforestation Fund," of Section 51A-10.135, "Alternative Methods of Compliance With Tree Replacement Requirements," of Division 51A-10.130, "Urban Forest Conservation" of Article X, "Landscape and Tree Conservation Regulations," of Chapter 51A, "Dallas Development Code: Ordinance No. 19455, as amended," of the Dallas City Code is amended to read as follows:

# "(i) Reforestation fund.

## (1) <u>General</u>.

(A) Mitigation requirements may be met by making a payment into a special city account, to be known as the Reforestation Fund in accordance with this subsection.

 $(\underline{B}[2])$  [The director shall administer the reforestation fund to purchase trees to plant on public property, to create an urban forest master plan and to update it periodically, to fund a staff position for managing and directing the fund for planting and urban forest education, or to acquire conservation easements or wooded property. A minimum of 50 percent of all funds provided for each fiscal year must be available to planting trees on public property or to acquire conservation easements or wooded property.

(3])] The amount of the payment required is calculated by using the formula for appraising the value of a tree, as derived from the most recent edition of the *Guide for Plant Appraisal* published by the Council of Tree & Landscape Appraisers, unless another publication is designated by the building official. If more than one tree is being removed or seriously injured or not planted, the values of the trees are added when calculating the payment required.

 $(\underline{C}[4])$  All property purchased through this fund must be located within the city of Dallas.

## (2) Administration.

- (A) Except as provided in this paragraph, the director shall administer the reforestation fund to purchase trees to plant on public property, to create an urban forest master plan and to update it periodically, to fund a staff position for managing and directing the fund for planting and urban forest education, or to acquire conservation easements or wooded property. A minimum of 50 percent of all funds provided for each fiscal year must be available to planting trees on public property or to acquire conservation easements or wooded property.
- (B) <u>Exception for natural deforestation events</u>. In response to natural deforestation events, the director may administer the reforestation fund to purchase trees to plant on private property.
- (i) <u>Definition</u>. <u>In this paragraph NATURAL DEFORESTATION EVENT means a recorded weather event which causes localized catastrophic tree failure and irreparable structural tree damage resulting in a loss of the urban forest canopy.</u>
- (ii) <u>Applicability</u>. This paragraph only applies to lots with an existing single-family or duplex use in a residential district.
- (iii) Qualification. Private properties affected by a natural deforestation event may qualify for reforestation if they are:
  - (aa) Located within a declared federal, state, or local

disaster area; or

(bb) Declared eligible for reforestation by the city

council.

- (iv) <u>Additional requirements</u>. A minimum of one of the following must be provided in determining whether an area has been affected by a natural deforestation event.
- (aa) A tree survey or forest stand delineation must be provided that meets minimum requirements established by the director.
- (bb) Physical evidence must be presented by the owners of individual lots documenting individual tree loss.

#### (v) <u>Reforestation</u>.

(aa) Parkway trees and trees located in alleys adjacent to residential lots may be replaced at the discretion of the director.

(bb) All reforestation tree planting projects on private property must be conducted between October and March.

(cc) The owner of a reforestation property is responsible for providing any necessary proof of the loss of a large or medium established tree to a natural deforestation event on their property. Photo documentation, Google Street View, and aerial imagery may qualify as confirmation.

(dd) Property owners are not required to participate in a neighborhood reforestation project to replace damaged or destroyed trees. The city will not replace a parkway tree if the adjacent property owner chooses not to receive a tree for a location the property owner must maintain.

roperty that sustained the tree loss. <u>(ee) Replacement trees must be planted on the same</u>

(ff) The caliper size of replacement trees will be between one and three inches.

(gg) Boundary tree replacements must be placed on a single property. Two adjoining properties may each qualify for a tree.

(hh) All replacement trees must be planted in accordance with the requirements of this chapter.

(ii) An approved planting plan may be required by the

(vi) <u>Prohibition on reforestation funds being used to plant trees</u> on private property.

<u>(aa)</u> Reforestation fund expenditures are limited to the purchase and provision of trees. Reforestation Funds may not be expended on installation or maintenance.

(bb) Reforestation fund replacement trees may not be used as required landscaping on lots permitted for new construction."

SECTION 2. That a person violating a provision of this ordinance, upon conviction, is punishable by a fine not to exceed \$2,000.

SECTION 3. That Chapter 51A of the Dallas City Code shall remain in full force and effect, save and except as amended by this ordinance.

director.

SECTION 4. That any act done or right vested or accrued, or any proceeding, suit, or prosecution had or commenced in any action before the amendment or repeal of any ordinance, or part thereof, shall not be affected or impaired by amendment or repeal of any ordinance, or part thereof, and shall be treated as still remaining in full force and effect for all intents and purposes

SECTION 6. That the terms and provisions of this ordinance are severable and are governed by Section 1-4 of Chapter 1 of the Dallas City Code, as amended.

as if the amended or repealed ordinance, or part thereof, had remained in force.

SECTION 7. That this ordinance shall take effect immediately from and after its passage and publication in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so ordained.

APPROVED AS TO FORM:
CHRISTOPHER J. CASO, City Attorney
ByAssistant City Attorney
Passed