

# Tree Preservation and Landscaping Ordinance – Approved

Laura Mueller, City Attorney

#### **Current issues that prompted this revision:**

- Community focus on natural environment
- Clear-cutting of development sites
- Low (perceived) value to keeping existing urban canopy by some applicants
- Low financial barrier to creating bare pad sites
- Focus on paying rather than preservation
- Water Conservation





#### **Approved Ordinance**

- Two Scopes:
  - Residential homeowners and small projects with 4 units or less (Divisions 1 & 2)
  - All other projects including Residential Subdivisions and Commercial Projects (Divisions 3, 4, & 5)
- Added a host of definitions, which will further refine meaning to key terms and concepts
- Water Conservation Incentives including installation of drip irrigation and requirement for less grass turf



#### **Tree Preservation – Approved**

- Limits removal of trees during development of commercial and larger residential projects.
- Protects certain species of trees that are 18 inches and larger for all lots.
- Requires tree preservation plans for new projects (on platting)
- Requires mitigation for all tree removal in excess of allowed with an emphasis on planting a variety of preferred tree types over paving.
- Prohibits removal of healthy Heritage Trees (18" caliper or larger) except with waiver approval including only certain species and excluding nonnative trees.
- Prohibits removal of Heritage Trees on any property, including individual residential lots, in the City.

#### **Tree Preservation -- Prior**

- Applies removal of any tree 8 inch or larger to all lots.
- Protects all species of trees.
- Requires landscape plan and tree survey but no tree preservation plan.
- Requires mitigation for all trees removed 8 inches or larger or \$6,000 an acre.
- Protects all species of trees that are 8 inches are larger.

#### **Water Conservation -- Approved**

#### **Water Conservation – Prior**

- 210 Reuse Discount for installing drip irrigation
- Turf Grass Areas
  - Use of grass limited to Zoysia, Bermuda,
     Buffalograss, Habiturf, or other drought-tolerant turf grass varieties.
  - Single-family residential home subdivision: turf grass areas shall be limited to a maximum of 50% of the total provided landscaped area, except that up to 75% of the areas can be turf if supported by drip irrigation.
  - In all other developments, turf grass areas shall be limited to a maximum of 25% of the total provided landscaped area, except that up to 50% of the areas can be turf if supported by drip irrigation in lieu of spray irrigation.
  - All lots—no sprinkling on sidewalks, curbs, or streets

- No incentive for drip or other irrigation
- Turf Grass Areas
  - Use of grass limited to Zoysia, Bermuda, or Buffalo
    - Limitations apply to all lots

No limitation on amount of live turf grasses.

## Residential Homeowners Violations

- Applies in City Limits (28.06.003)
- Class C Misdemeanor
  - Cannot cut down any Heritage Tree without a waiver
    - Certain trees as listed
  - Cannot Damage trees that are protected by the ordinance
- Civil Remedies
  - Injunctive Relief
  - Civil Penalties
- Mitigation for Tree Removal
  - Replace removed trees
  - Relocate removed trees
  - Preservation in excess of requirements including ashe juniper, huisache, and mesquite
  - Payment of tree mitigation fees
  - Combination of methods required

Tree	Tree	Tree	Planting:	Mitigation	Fee
Classification	Diameter Removed (DBH)	Aggregate inches or removed	TC in of trees		of
Heritage	18.0" or greater	3:1		\$200	

## Site Development: Larger Residential Subdivisions (more than 4 units) and all Commercial Projects Violations

- Class C Misdemeanor
  - Removal of damage of protected trees
  - Death of adjacent trees due to construction
  - Use of unauthorized landscape material
  - Paving over the critical root zone
- Civil Remedies
  - Injunctive Relief
  - Civil Penalties
- Mitigation for Tree Removal
  - Replace removed trees
  - Relocate removed trees
  - Preservation in excess of requirements including ashe juniper, huisache, and mesquite
  - Payment of tree mitigation fees
    - \_Combination of methods required

Tree	Tree	Tree Planting:	Mitigation Fee
Classification	<u>Diameter</u>	Aggregate TC in	<u>per</u>
	Removed (DBH)	inches of trees removed	inch (TC) of tree
			<u>removed</u>
Standard	8.0" -17.9"	1:1	\$100
<u>Heritage</u>	18.0" or	3:1	\$200
	greater		

## Tree Preservation: Larger Residential Subdivisions (more than 4 units) and all Commercial Projects (Divisions 3, 4, & 5)

#### Residential Subdivision (5 or more dwelling units):

- 100% of all Heritage trees
- 35% of all Standard trees (Can remove up to 65% and all unprotected trees)
- Heritage may be removed with a waiver where they are located within potential infrastructure areas

#### Commercial, Industrial, and Multi-Family Subdivision:

- 100% of all Heritage trees
- 40% of all Standard trees (Can remove up to 60% and all unprotected trees)
- Heritage trees may be removed with a waiver where they are located within potential infrastructure areas





## Protected Trees





Tree	Heritage Size	<b>Legacy Size</b>	Standard Size	Notes
Texas Persimmon (Diospyros texana)	12 inch	5 inch	3 inch	
Texas Redbud (var. texensis)	12 inch	5 inch	3 inch	
Texas Mountain Laurel (Sophora secundiflora)	12 inch	5 inch	3 inch	
Condalia (Condalia hookeri)	12 inch	5 inch	3 inch	
Possum Haw (Ilex decidua)	12 inch	5 inch	3 inch	In floodplain only
Hawthorne (rataegus texana)	12 inch	5 inch	3 inch	

Plus Hardwood Trees:
Texas Ash, Bald Cypress,
American Elm, Cedar
Elm, Texas Madrone,
Bigtooth Maple, All
Oaks, Pecan, Arizona
Walnut, Eastern Black
Walnut, and other
designated hardwood
trees.

**DRIPPING SPRINGS** 

Texas

#### **Tree Preservation Incentives – Residential Subdivisions and Commercial Projects**

- Parking Space Reduction
- Sidewalk Waivers
- Additional tree preservation credit for Tree Clusters
- Landscape Credits
- Minimum lot size and setbacks





## Tree Preservation Exceptions

- Rebuild after natural disaster or damage to trees from fire or natural disaster
- Diseased or dying trees
- Exempted tree species
- Right of way including sight lines and opening up of traffic lanes

DRIPPING SPRINGS

#### Non-Native Trees – Not Protected

Chinese Pistache (Pistacia chinesis)
Chinaberry (Melia azedarach)
Chinese Tallow (Sapium sebiferum)
Tree of Heaven (Ailanthus altissima)
Salt Cedar (Tamerix species)
Japanese Ligustrum (ligustrum japonicum)
Nandina (nandina domestica)
Paper Mulberry (Broussonetia papyrifera)









#### **Next Steps:**

- Newspaper Publication on March 14, 2024
- April 13, 2024 Effective:
  - All Residential Requirements
  - Street Tree changes
  - Landscape Buffer changes
  - Parking area landscaping changes
  - Maintenance requirement changes
  - Screening changes
- June 12, 2024
  - Commercial:
    - Tree Preservation including protection of Heritage Trees and a percentage of

**Standard Trees** 

- Tree Mitigation
- Exceptions
- Water Conservation and Turf Grass

This Ordinance shall be effective as listed below:

- (a) Ninety (90) days after date of publication:
  - (1) Sections 28.06.079 .081 Tree Preservation
  - (2) Division 3. Generally Commercial and Subdivision Landscaping and Tree Preservation
  - (3) Division 5. Standards Commercial and Subdivision Interior Lot Landscaping
- (b) Thirty (30) days after date of publication:
  - (1) All other sections in the ordinance.



**DRIPPING SPRINGS** 

#### **Town Center Meeting on Landscape Ordinance:**

- Town Hall Zoom Meeting Landscape Ordinance
  - March 21, 2024 at 4 p.m.

#### Join Zoom Meeting

https://us02web.zoom.us/j/83944993431?pwd=QmIraVV6ZmtpY3Y2V3M0MWYydmNyUT09

Meeting ID: 839 4499 3431

Passcode: 516722

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E-Mail Questions or Concerns to Kevin Campbell at kcampbell@cityofdrippingsprings.com



