



2011 Heritage Tree Permit Review

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Tree Preservation and Replenishment

Overview of Presentation

- History of Ordinance
- Administrative Review
- Summary of Heritage Tree Permits
- Spatial data
- Species distribution
- Board and Commission Cases
- Areas of Concern



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History of Ordinance

- Heritage Tree Working Group
- Diverse membership
- Consensus on most issues was not reached within the working group
- Two-year process to create ordinance
- City Council passed 7-0 in February of 2010



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Administrative Review

- LDC 25-8-624 one of the approval criterion must be met to approve removal
- All dead, diseased or hazardous trees are allowed to be removed administratively irrespective of diameter
- Code-compliant preservation is approved administratively
- Transplanting is reviewed administratively



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Summary of 2011 Heritage Tree Permits

- 628 heritage trees were reviewed on tree permits in 2011
- 260 of 628 (~41%) were dead, diseased, or hazardous
- Except for four, all healthy non-hazardous heritage trees (n=364) have been preserved through collaboration with the applicant.



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Tree Mortality

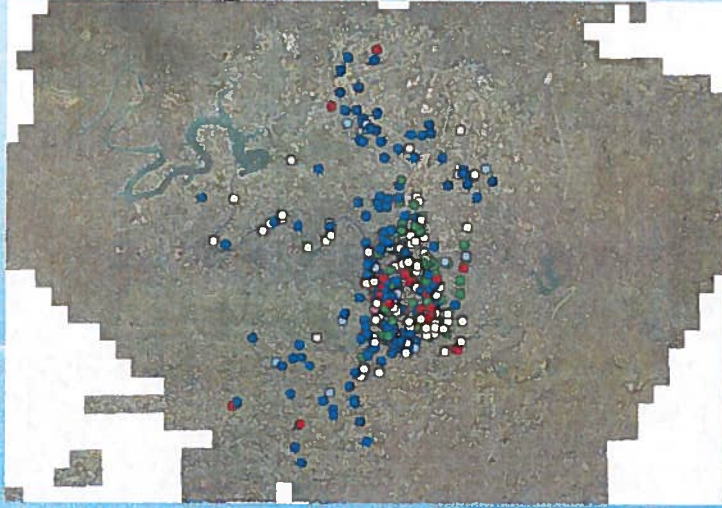
<u>Mortality data</u>	<u>species count</u>	<u>Poor, Dead, Diseased, Hazard?</u>	<u>%mortality</u>
American Elm	99	84	85%
Bald Cypress	2	1	50%
Black Walnut	0	0	0%
Blackjack Oak	1	1	100%
Burr Oak	2	1	50%
Cedar Elm	36	18	50%
Live Oak	259	68	26%
Pecan	134	42	31%
Post Oak	66	25	38%
Red Oak	28	20	71%



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Spatial Representation of Heritage Tree Permits



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Downtown



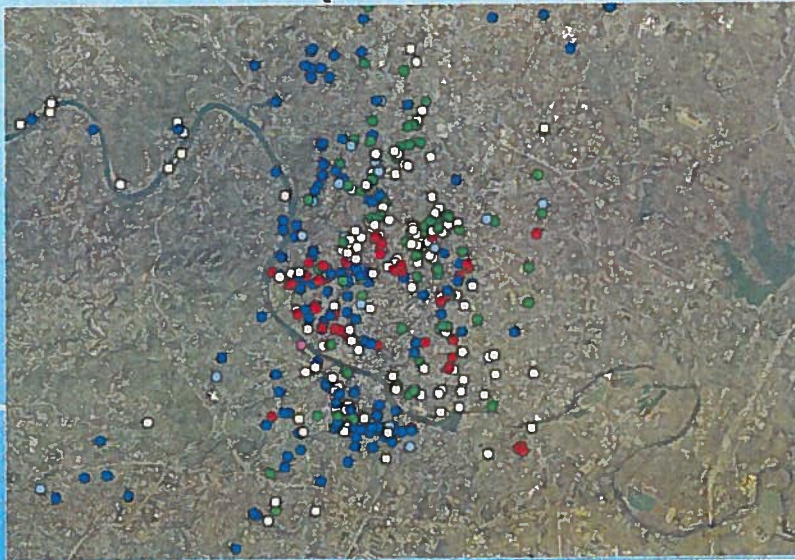
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South Austin



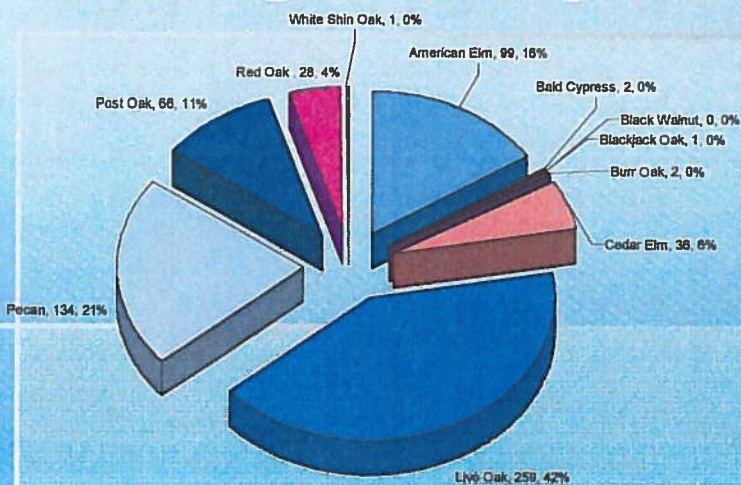
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Urban Core (~85% of Permits)



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2011 Distribution of Heritage Tree Species



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Board and Commission Cases in 2011

- Robertson Hill Multi-Family
- Block at 26th Street
- 311 Bowie Street



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Areas of Concern

- Upland Pecans, particularly in Hyde Park
- Post Oak mortality
- Continued drought conditions
- Legislative Issues
- Effectiveness of tree preservation on small-lot subdivisions



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