URBAN FORESTRY BOARD MEETING MINUTES

19, May, 2010



# URBAN FORESTRY BOARD MINUTES

REGULAR MEETING 19, May, 2010

The Urban Forestry Board convened in a regular meeting on 19, May, 2010, 200 S. Lamar Blvd. in Austin, Texas.

Chair Babberney called the Board Meeting to order at 6:35 p.m.

Board Members in Attendance: Keith Babberney – Chair, Shannon Halley – Vice Chair, Peggy Maceo, Jessica Wilson, Ryan Fleming

Staff in Attendance: PARD: Troy Houtman, Operations Division Manager; Walter Passmore, Urban Forestry Program Manager; Margaret Russell, Cultural Arts & Education Program Manager; Alice Nance, Conservation Program Coordinator; Angela Means, Financial Services Division Manager; Angela Hanson, Forester; Keith O'Herrin, Forester; Anthony Cardenas, Administrative Assistant, Austin Energy: Ray Henning, Line Clearance Superintendent, PDRD: Michael Embesi, City Arborist, EGRSO: Nick Naccarato, Redevelopment Project Manager

## 1. CALL TO ORDER

#### 2. APPROVAL OF MINUTES

Board Member Maceo motioned to pass meeting minutes from April 22<sup>nd</sup> seconded by Board Member Wilson. Motion passed 5-0-2.

#### 3. CITIZEN COMMUNICATION: GENERAL

a. Zoila Vega - regarding more involvement by UFB in removal of Heritage Trees

#### 4. ANNOUNCEMENTS

### 5. STAFF BRIEFINGS

- a. The presentation was made by Walter Passmore, Urban Forestry Manager, PARD.
  - 1) Introduction of new foresters, Keith O'Herrin and Angela Hanson, PARD
  - 2) Introduction of Angela Means, PARD, for budget presentation
  - 3) Introduction of Margaret Russell and Alice Nance, PARD, regarding Invasive Species resolution update (will be presenting to the UFB every month throughout the rest of 2010)
- b. The presentation was made by Ray Henning, Line Clearance Superintendent, AE regarding Austin Energy's numbers for April. Mileage and trees distributed are up.
- c. The presentation was made by Michael Embesi, City Arborist, PDRD regarding numbers for April as well as discussion of how to report number of Heritage Trees to be removed.

#### 6. OLD BUSINESS - DISCUSSION AND ACTION ITEMS

- a. Briefing on Urban Forestry Management Plan
  - 1) Subcommittee created goals for future including: involving UFB in strategic direction of Urban Forestry Management Plan and direction would be summarized as an executive summary for the plan which will be posted online; incorporating input from diverse stakeholders; making data accessible on

CJ 19, May, 2010 2

#### URBAN FORESTRY BOARD MEETING MINUTES

heading of master plan on PARD website; a possible public comment forum; identified outcomes from the first Urban Forest Summit that subcommittee wants to incorporate into executive summary that will, in turn, be incorporated into the new Urban Forest Summit to develop a more cohesive document that reflects what the spirit of what the people of Austin want for urban forestry.

- b. Strategic Work Plan no discussion
- c. Oak wilt education and outreach Board Members Donnelly and Halley
  - 1) Working on wording
- d. Professional licensing of tree care professionals no discussion
- e. Education sign about why we leave snags no discussion
- f. Discussion of possible acquisition of city maintenance funds for Gateway Oaks Board Members Halley and Maceo
  - 1) 2 solid bids have been acquired. There was no response to the 3<sup>rd</sup>.
  - 2) Board Members Halley and Maceo will proceed to grant application.
- g. Discussion of Heritage Tree Ordinance Board Members Halley and Babberney

#### 7. NEW BUSINESS - DISCUSSION AND ACTION ITEMS

- a. Discussion on the state of the Urban Forest Summit
  - 1) Urban Forest Summit will take place Friday, January 21st, 2011
- b. Organizing a workday schedule for Urban Forest Steward graduates no discussion (Items 7c, 7d and 7e were moved up above 5a)
- c. Presentation by Nadene Morning regarding invasive species
- d. Appeal of mitigation for ROW tree at 1702 Taylor Gaines by Doug Garwood
  - 1) Mr. Garwood made an appeal to have his fine either lifted or reduced.
  - 2) Emily King, PARD, provided a presentation and analysis describing how the fine was calculated and citations of COA codes.
  - 3) Board Member Fleming motioned to sustain the original ruling and fine seconded by Board Member Halley. Motion passed 5-0-0.
- e. Update to address site plan and updated tree survey for Zachary Scott Theater by Nick Naccarato, Economic Growth and Redevelopment
  - 1) Development team requested that Urban Forestry Board support their project for Zachary Scott development site; including the removal of an American Elm and relocation of a 14" memorial Burr Oak.
  - 2) UFB discussed supporting project, but making recommendations on a different location for memorial tree.
  - 3) Board Member Wilson motioned to support project pending the relocation of the memorial tree to a suitable location seconded by Board Member Fleming. Motion passed 5-0-2.
- f. Request for new agenda items
  - 1) Recommendations for new process to provide tree overlays at zoning process stage Board Members Maceo and Halley
  - 2) Provide update of status of trees at Zilker Walter Passmore, PARD

#### 8. ADJOURN: Chair Babberney adjourned the meeting at 9:17 p.m. without objection

# Parks and Recreation Forestry Tree Appraisal: Trunk Formula Method

### Tree # 1/1; 1702 Taylor Gaines

- 1. Species Hackberry
- 2. Species rating (based on Regional appraisal supplement) 65 %
- 3. Condition (see supplemental material) = 75 % (fair health)
- 4. Trunk diameter 17 in. (accounting for taper in trunk, tree was 19" at base)
- 5. Location (see supplemental material): 85 %
- 6. Replacement tree size: 3 in.: 7 in2 TAR
- 7. Replacement tree cost: \$434
- 8. Unit Tree Cost: \$62 per in<sup>2</sup>
- 9. Appraised trunk area,  $TA_A = 178.195 \text{ in}^2$
- 10. Appraised tree trunk increase, TA<sub>INCR</sub> = 171.195 in<sup>2</sup>
- 11. Basic tree cost = \$10,614.09
- 12. Appraised value = Basic tree cost (#11) \* Species rating (#2) \* Condition (#3) \* Location (#5) \$10,614.09 \* 65 % \* 75% \* 85% = \$4,398.21

If the Appraised value is \$5,000 of more, round to the nearest \$100; if it is less, round to nearest \$10

13. Appraised value (#12) = \$4,400

# Parks and Recreation Forestry Tree Appraisal: Trunk Formula Method

Appropriate for trees greater than 3" diameter

Tree # _ { [ i ] }	
1.	Species Hackberry
2.	Species rating tree Regional appraisal supplements (15) [1]
3.	Condition (see supplemental material):
	Roots: Seaffolds: Branches:
	Foliago: 12 (subtatal)
	Divide subtotal by 32 and multiply by 100 4 (75 %)
4.	Divide subtotal by 32 and multiply by 100 1 (15 m).  Trunk diameter (17) in.
	B" above ground threasure for diameters up to and including d")
	. 42" above ground threasure for diameters from 5" to 42" (
	1. [4.5] above ground (measure for diameters 13" and larger)
5.	Location (see supplemental material):
	[Site: "a + Contribution: "a + Placement: "a] 3
6.	Replacement tree size: 3 in.; 7 m. TA <sub>R</sub>
7.	Replacement tree cost: <u>\$434</u>
8.	Unit Tree Cast: 862 per in
9,	Appraised trunk area, TA <sub>A</sub> or ATA <sub>C</sub> TA <sub>A</sub> or ATA <sub>C</sub> 227 * 0.785 178, 195 in
	rReference supplement chart for appraised trunk area by diameters
10.	Appraised tree trunk increase. $\Gamma A_{1SUR} = \Gamma A_A \text{ or } A \Gamma A_A = \lim_{n \to \infty} \sin^2(\theta) - \Gamma A_R \frac{T \ln^2(\theta)}{\theta}$
	in <sup>2</sup>
Н.	Basic tree cost = TA <sub>INCR</sub> (#10 <sub>1</sub> / 7/. /95 in <sup>2</sup> * Unit rece cost (#8) <u>\$62 per in<sup>2</sup></u> -
	5 10614.09
12.	Appraised value * Basic tree cos((#11) \$ * Species rating (#2) *
	Condition (#3)
(If the Appraised Value is \$5,000 of more, round it to the nearest \$100; if it is less, round to the nearest	
536	1000
13.	Appraised value (#12) #8 $\frac{4398}{5} \Rightarrow 4400$

