

PARKS & GENERAL SERVICES

23 Russell Boulevard – Davis, California 95616
530/757-5656 - FAX: 530/297-5410 – TDD: 530/757-5666



**Tree Commission Agenda
Davis Police Department
2600 Fifth Street
Thursday April 16, 2009
6:00 p.m.**

Commissioners: Laura Westrup-Chair, Dan Nagle Vice-Chair, Mike Ozonoff,
David Robinson, Marijane Osborn, Hila Rooks, George Rooks,
Rainbow Vogt-Alternate

Assigned Staff: Rob Cain, Urban Forest Manager

Council Liaison: Don Saylor

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1. **Opening statement- see attached statement**
 2. **Approval of Agenda**
 3. **Approval of Minutes-** Meeting of March 19, 2009
 4. **Commission and Staff Comments (No Action)**
 5. **Public Comments**
 6. **New Business:**

A. Street Tree Removal Requests:

<u>Location</u>	<u>Tree</u>	<u>Reason for Request</u>	<u>Zone</u>
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No removal requests were reviewed this month due to the Tree Commission city tour.

B. Informational Only –

Trees removed prior to the Commission meeting due to hazardous conditions:

<u>Location</u>	<u>Tree Species</u>	<u>Reason</u>
15 Simmons Way	Chinese Hackberry	Root failure
234 G Street	Grecian Laurel	Stem decay
511 9 th Street	Chinese Hackberry	Stem and limb decay
Covell Park	Moraine Ash	Dead tree

C. Tree Commission Spring tour of the City

The Commission will visit the following locations for a spring tour of the community forest. Sites to visit are Neighborwoods planting areas planted by TREE Davis this past fall, Russell Boulevard Walnuts, bike path areas on Lake Blvd, 5th Street corridor area, and possible planting areas in west Davis.

9. Topics for next meeting

10. Adjournment

Next Meeting: May 21, 2009

Meeting facilities are accessible to persons with disabilities. Requests for alternative agenda document formats, meeting assisted listening devices or other considerations should be made through Rob Cain by calling (530) 757-5656 extension 7326 (voice) or 757-5666 (TDD). Davis, CA 95616 as soon as possible, and preferably at least 24 hours prior to the meeting.

Any writing related to an agenda item for this meeting distributed to the Tree Commission less than 72 hours before this meeting is available for inspection at City Hall, 23 Russell Blvd., Davis in the City Clerk's Office. These writings will also be available for review at the Tree Commission meeting.

City of Davis - Tree Commission Opening Statement

Welcome to the monthly meeting of the City of Davis' Tree Commission.

Members of the Tree Commission are all volunteers and appointed by the Davis City Council.

The Tree Commission provides leadership and guidance to the Urban Forest Manager and to the City Council regarding tree removal and replacement requests.

The Tree Commission provides for the protection, preservation, and enhancement of Davis' urban forest. The Tree Commission is charged to recommend the removal of a City tree on a case by case basis for the following reasons:

- Poor health, identifiable diseases, exceedingly slow growth, large scale limb failure and decay;
- Potential for hazardous conditions that are caused by the street tree and cannot be mitigated without the removal of the tree.

The Tree Commission does not have the authority to recommend the removal of a City Tree for its debris, such as leaves, fruit, nuts, pollen, pine cones, needles, etc., nor does it have the authority to recommend the removal of a tree for its potential as an allergen. The Tree Commission does not have the authority to remove a tree if it is healthy.

All Tree Commission decisions can be appealed to the City Council for their consideration.



One acre of forest absorbs six tons of carbon dioxide and puts out four tons of oxygen. This is enough to meet the annual needs of 18 people – U.S. Department of Agriculture



There are about 60-200 million spaces along our city streets where trees could be planted. This translates to the potential to absorb 33 million more tons of CO2 every year, and saving \$4 billion in energy costs. – National Wildlife Federation



Trees properly placed around buildings can reduce air conditioning needs by 30 percent and can save 20-50 percent in energy used for heating. –USDA Forest Service



Trees can be a stimulus to economic development, attracting new business and tourism. Commercial retail areas are more attractive to shoppers, apartments rent more quickly, tenants stay longer, and space in a wooded setting is more valuable to sell or rent. – The National Arbor Day Foundation



The planting of trees means improved water quality, resulting in less runoff and erosion. This allows more recharging of the ground water supply. Wooded areas help prevent the transport of sediment and chemicals into streams. – USDA Forest Service



In laboratory research, visual exposure to settings with trees has produced significant recovery from stress within five minutes, as indicated by changes in blood pressure and muscle tension. – Dr. Roger S. Ulrich, Texas A&M University



A tree can grow to manufacture five pounds of pure oxygen per day, consume carbon dioxide to fight the 'greenhouse effect' that threatens our survival, and provide the cooling equivalent of ten room-size air conditioning units. – www.arborday.org/trees/benefits.cfm

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**Tree Commission Minutes
Davis Police Department
2600 Fifth Street
Thursday March 19, 2009
6:00 p.m.**

Commissioners Present: Laura Westrup-Chair, David Robinson, George Rooks, Hila Rooks, Mike Ozonoff

Commissioners Absent: Dan Nagle-Vice-Chair, Marijane Osborn-both excused

Assigned Staff: Rob Cain, Urban Forest Manager

Opening Statement

The Commission Vice-Chair read the following opening statement regarding the charge of the Tree Commission.

Opening Statement

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All Tree Commission decisions can be appealed to the City Council for their consideration.

Swearing in of Alternate Tree Commissioner

Rainbow Vogt was sworn in as the Alternate Tree Commissioner.

Approval of Agenda

Motion to approve the agenda was made by H. Rooks, seconded by G. Rooks

Approved: 5-0

Approval of Minutes: Meeting of February 19, 2009

Motion to approve the minutes was made by Robinson, seconded by H. Rooks with the corrections submitted by Westrup.

Approved: 5-0

Commissioner and Staff Comments

G. Rooks reported to the Commission regarding a possible tree planting opportunity for the community in regards to the Israel/Gaza issue brought before City Council. The City Council referred the issue to the Human Relations Commission. G. Rooks submitted the idea to the Human Relations Commission to have a tree planting as a way to bring the two parties together on common ground. The Tree Commission supported the idea in concept.

Staff updated the Commission on the Mace Ranch Park Memorial Tree Grove. The proposal to put a memorial tree grove at Mace Ranch Park was on the agenda for the Recreation and Park Commission for approval at their March 19, 2009 meeting.

Public Comments

No public comments were made at the meeting.

New Business:

A. Street Tree Removal Requests were discussed with the following actions taken:

<u>Location</u>	<u>Tree Species</u>
1. 325 9TH STREET	Chinese Hackberry

Moved by: Rooks, G

Seconded by: Robinson

Motion: Remove the tree due to decay in stem and branches. Replant.

Motion Passed: 6-0

2. 1500 Union Drive

Shademaster Honey Locust

Moved by: Ozonoff

Seconded by: Rooks, H

Motion: Remove the tree due to poor health and mistletoe. Replant with another tree.

Motion Passed: 6-0

3. 1115 AUBURN DRIVE

White Alder

Moved by: Robinson

Seconded by: Ozonoff

Motion: Remove due to borers and replant with another tree.

Motion Passed: 6-0

4. 630 MILLER DRIVE

Modesto Ash

Moved by: Rooks, H

Seconded by: Ozonoff

Motion: Remove due to split trunk and replace as discussed with resident.

Motion Passed: 6-0

5. 960 ZARAGOZA STREET

Bradford Pear

Moved by: Robinson

Seconded by: Rooks, G

Motion: Retain the tree as it is in good health and condition.

Motion Passed: 6-0

6. 960 ZARAGOZA STREET

Bradford Pear

Moved by: Robinson

Seconded by: Rooks, G

Motion: Remove the tree due to structural defects and replant with another tree.

Motion Passed: 6-0

B. Informational Only-

Trees removed prior to the Commission meeting due to hazardous or unsafe conditions:

<u>Location</u>	<u>Tree</u>	<u>Reason</u>
426 Balboa Avenue	Almond	Tree uprooted
1339 Duke	Chinese Hackberry	Dead tree
1812 Pole Line Road	Modesto Ash	Power line clearance
Playfields Park greenbelt	Aleppo Pine	Tree uprooting

C. Tree Commission Spring tour of the City

The Commission will visit the following areas at the April Commission meeting

- Lake Blvd. bike path areas
- 5th Street corridor area
- Neighborhoods 08 planting areas
- Proposed Neighborhoods 09 planting areas
- Russell Blvd. Walnut trees

D. Arbor Day planning

Ruth Williams from TREE Davis updated the Commission on the Arbor Day events scheduled for Wednesday April 22, 2009. There will be kids activities and tree related informational booths. The City of Davis will be receiving its 31st consecutive Tree City USA award and its third consecutive Tree City USA Growth Award. Also this year UCD will be involved for the first time and UCD will be receiving its initial Tree Campus USA award. The Tree Campus award is a new award from the National Arbor Day Foundation that recognizes college campuses with an exemplary tree program.

E. Davis Food Forest

Vogt made a presentation on using swales in yards to capture rain water and runoff to irrigate possible food crop gardens in residential yards. The swales catch the water and direct it around the plants. The idea of planting food crop trees as street trees was put forth to the Commission.

Robinson stated that the idea had been proposed before with little success and expressed concerns over surplus crop being a problem with rodents and mess. Staff expressed the some concerns and the liability of planting food crops for the community to harvest on private residential property.

An alternative of using part of the Putah Creek parkway near San Marino to plant additional fruit trees was proposed. Staff will look into the area and future use of the land to see if this alternative is feasible.

Agenda Topics for next Meeting

- 1) Tree tour for the Tree Commission

Adjournment

Meeting adjourned at 7:30 pm

Next meeting: April 16, 2009

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