

Oak Wilt Management



**PRESENTED BY:
DEVELOPMENT SERVICES AND
PARKS & RECREATION
DEPARTMENTS**

WEDNESDAY, MARCH 2, 2016



VALUE TO OUR COMMUNITY

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- Biodiversity
- Clean Air & Water
- Recreation

- Social & Community Stewardship
- Economy & Energy

**Environmental
Benefits**

**Make
Communities
More
Desirable**

**Enhance
Quality of Life**

**Community
Involvement**

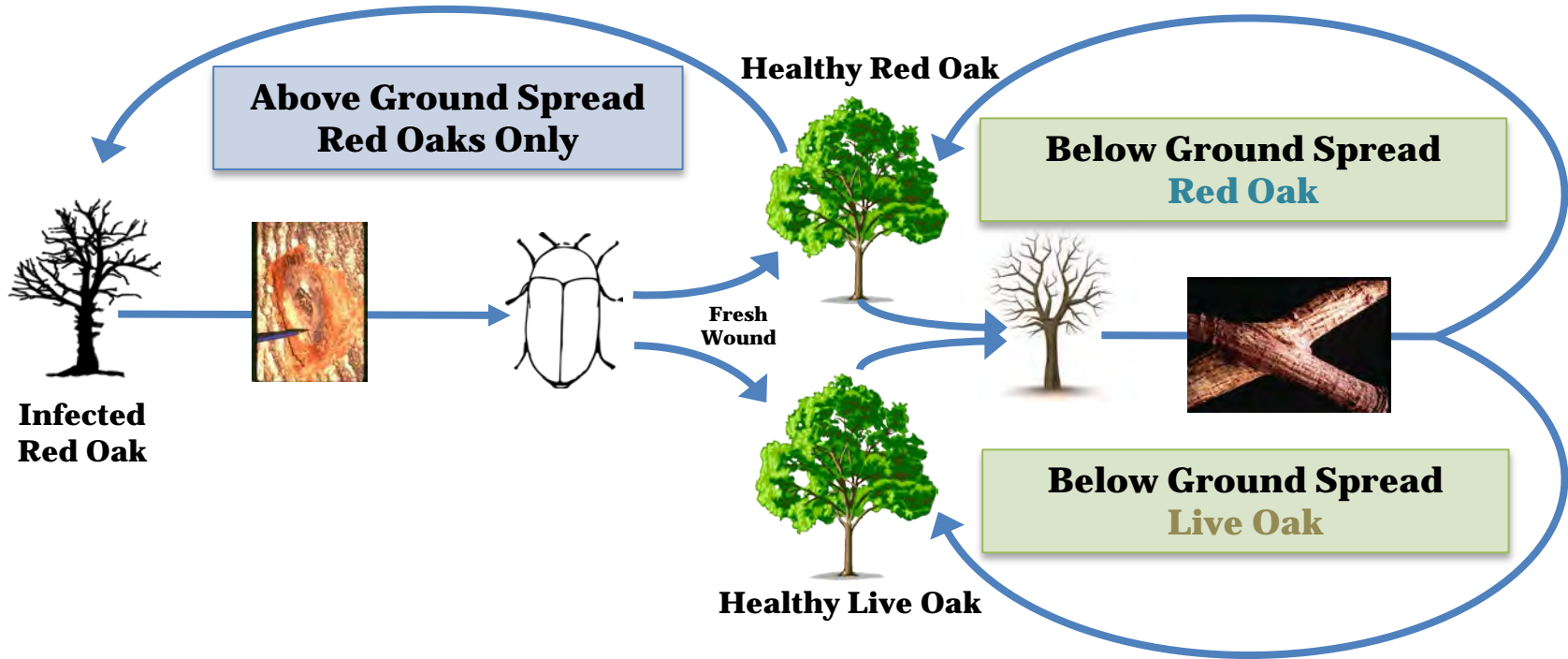
OAK WILT



- Fungal Disease with no known cure
- Infects all Oak Trees, some species more than others
- Prevalent in Central Texas
- Methods to control and treatments are expensive and not guaranteed

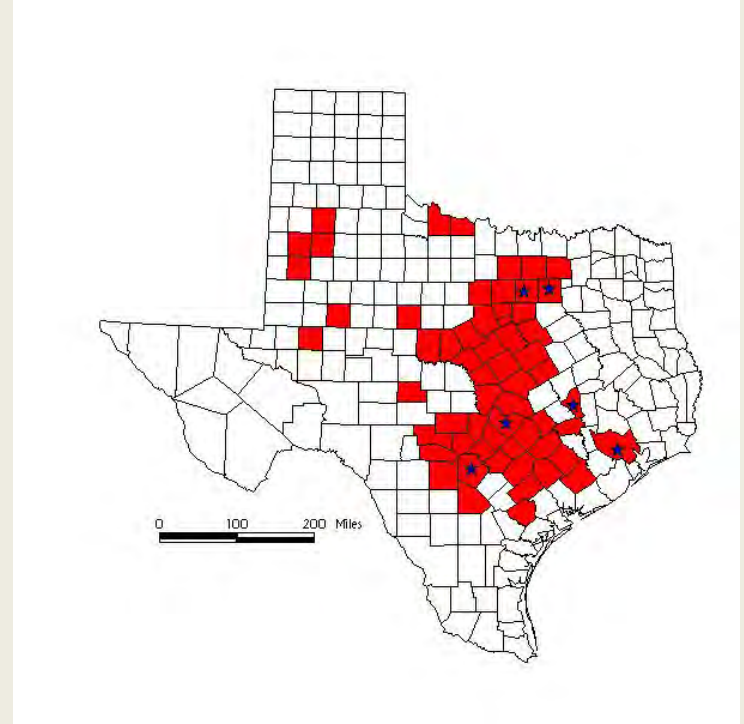
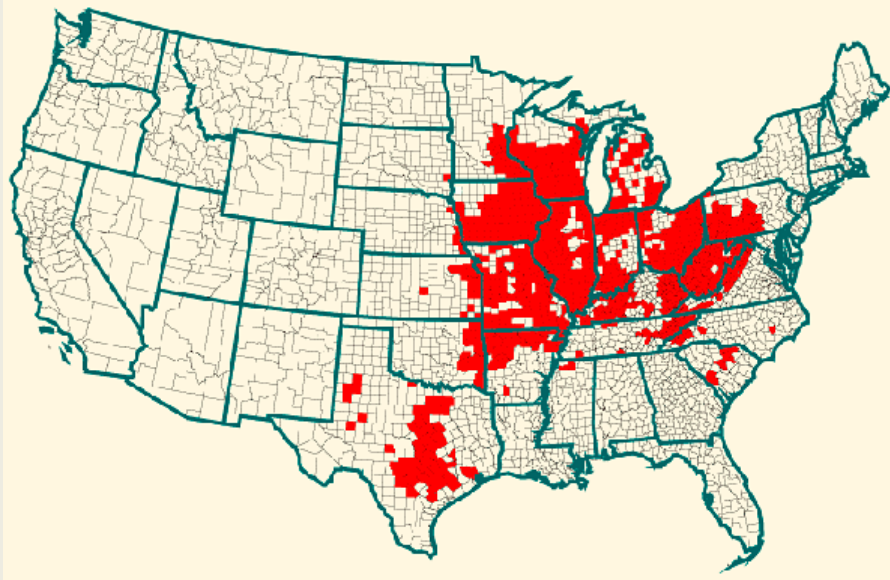
OAK WILT SPREAD

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Oak Wilt Distribution

5



PREVENTION & CONTROL

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Current Regulatory Practice



City Code, Chapter 21 UDC, Chapter 35

- **Tree Maintenance License/Insurance**
- **Wounds treated within 30 minutes**
- **Oak Wilt infected firewood prohibited from being brought into the City**

Penalties

Misdemeanor Offense

- **Fine**
 - **First Offense**
\$50 - \$500
 - **Second Offense**
\$100 - \$500

PREVENTION STRATEGIES

Knowledge is KEY

Connect Citizens to
Accurate Information

Increase Community
Awareness

REGULATORY

6 KEY PREVENTION STRATEGIES

EDUCATION

Target
pruning
efforts

Disinfect
tools

Increase
Species
Diversity

Avoid storage
of firewood
from unknown
sources

Paint wounds
immediately
(30 min)

Select
licensed tree
care
professionals

OAK PRESERVATION PROJECT

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- 1. Oak Wilt Info/Reference Card (bilingual)**
- 2. Deliver Oak Wilt door hanger with brush collection notices**
- 3. Social Media Quick Facts**



NEXT STEPS

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**Launch Oak Wilt
Educational
Campaign in
March**



**Explore Joint
Effort with Texas
A&M Forest
Service
along with County
& Suburban Cities**