

US and City of Madison History

- EAB discovered in Michigan in 2002.
- Invasive pest from Asia
- EAB confirmed in Madison in November 2013.
- Three public listening sessions were held across the city in 2010 .
- Seven city committees reviewed the proposed plan including Park Board of Commissioners.
- EAB plan unanimously approved by Common Council in 2012.



Treatment Criteria

- Tree measures ≥ 10 inches in diameter at 4.5 feet.
- Smaller tree ends up being girdled due to all the drill holes.



○ - First treatment
□ - Second treatment
△ - Third treatment

Treatment Criteria

- Tree must be in good condition.
- Less than 30% in decline.



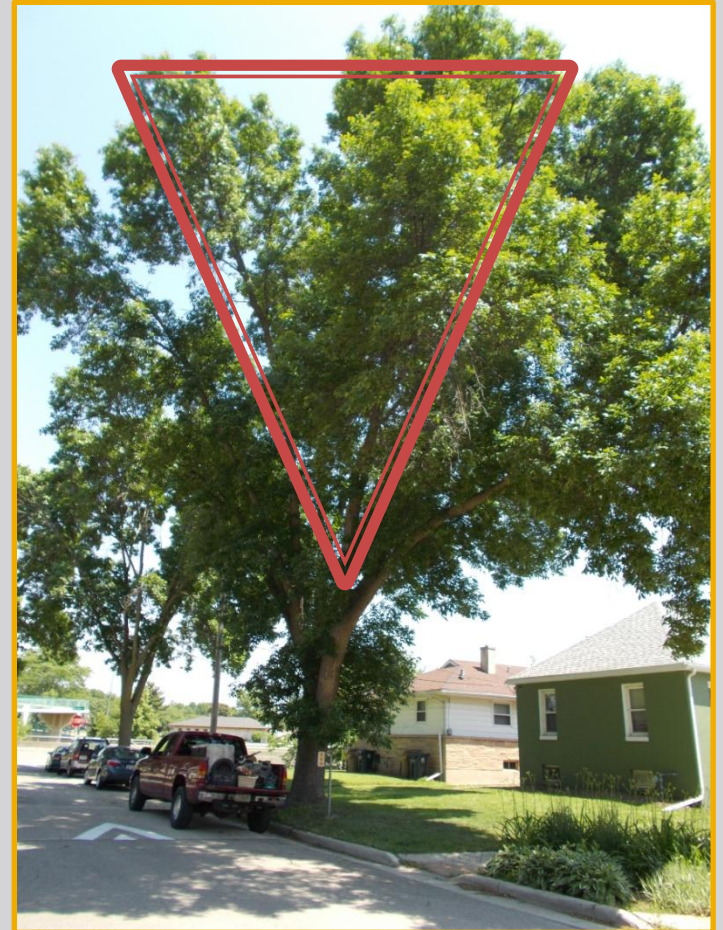
30%

Treatment criteria

- Trees that are located under high voltage power lines.



Half tree pruned out



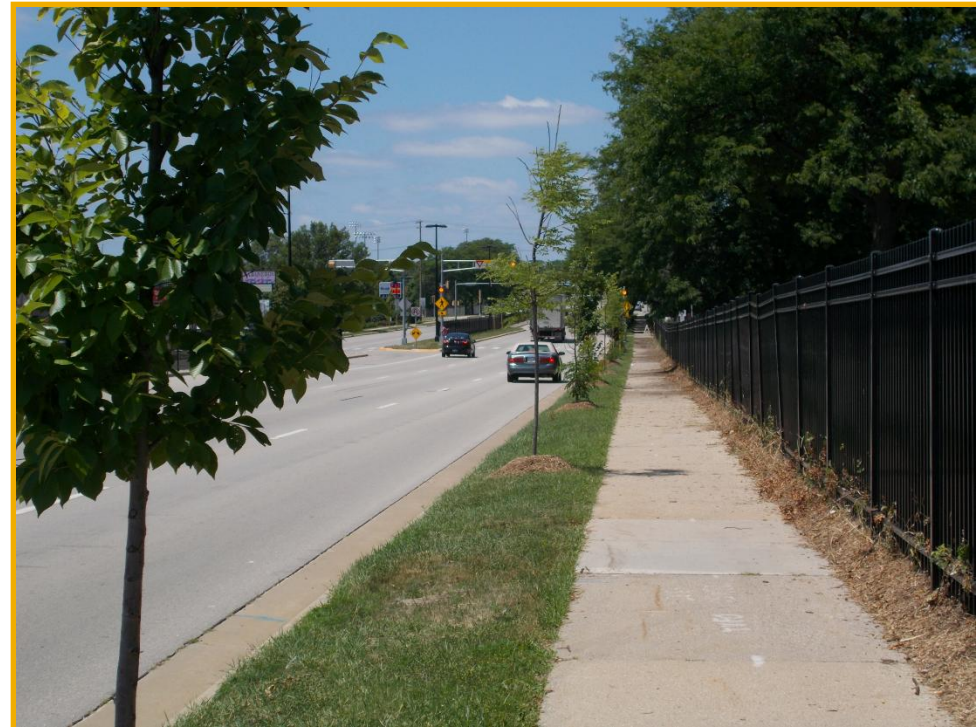
Ash tree without high voltage lines

Replanting



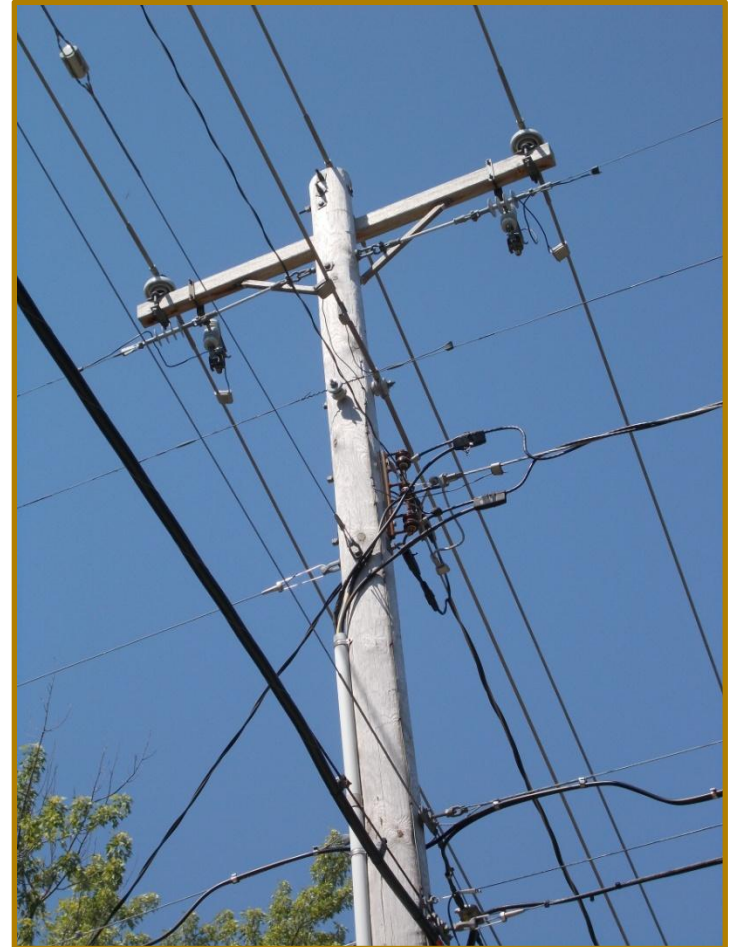
< 2015

2016 >



Replanting: Site Constraints

POWERLINES



Replanting: Site Constraints

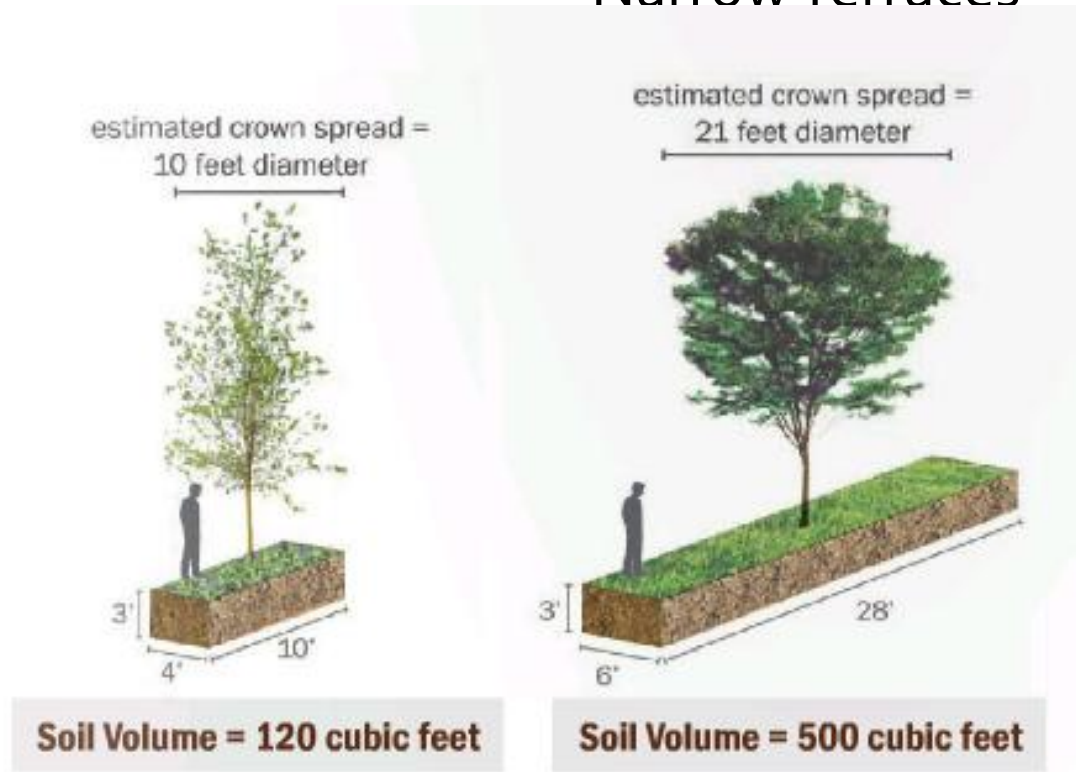
RIGHT TREE IN THE RIGHT PLACE



Replanting: Site Constraints



Narrow Terraces



Replanting

❖ Replant replacement trees within one year of removal.

❖ We plant both spring and fall seasons.

❖ Minimum three types of trees per block.

- Species diversity
- Age diversity

❖ Approved Street Tree List by Habitat Stewardship Subcommittee



Madison, WI 53703
www.cityofmadison.com

Meeting Minutes - Draft HABITAT STEWARDSHIP SUBCOMMITTEE (Parks)

Tuesday, February 2, 2016

4:30 PM

Goodman Maintenance Facility
1402 Wingra Creek Parkway

CALL TO ORDER / ROLL CALL

A meeting of the Habitat Stewardship Subcommittee was held at 4:30 PM on Tuesday, February 2, 2016 at the Goodman Maintenance Facility, 1402 Wingra Creek Parkway. The meeting was called to order at 4:35 PM. A quorum was present and the meeting was properly noticed.

Members Present: Sean Gere; Stephen Glass; and Brock Woods.

City Staff Present: Marla Eddy.

APPROVAL OF MINUTES

Motion made by Woods, seconded by Glass, to Approve the Minutes of the December 8, 2015 Habitat Stewardship Subcommittee Minutes. Motion passed by voice vote/other.

PUBLIC COMMENT

There were no registrants for Public Comment.

DISCLOSURES AND RECUSALS

None.

NEW BUSINESS

..00 in [41550](#)

2016 Proposed Street Tree Species List

Year To Date Report

Treatment

- 1,485 Ash Street Trees in 2016

Ash Park Adoptions

- East > 77
- Central > 23
- West > 11

Preemptive Removals

- Ash Street Trees > 1,063
- In Parks > 1,937

Partnership Wisconsin Urban Wood

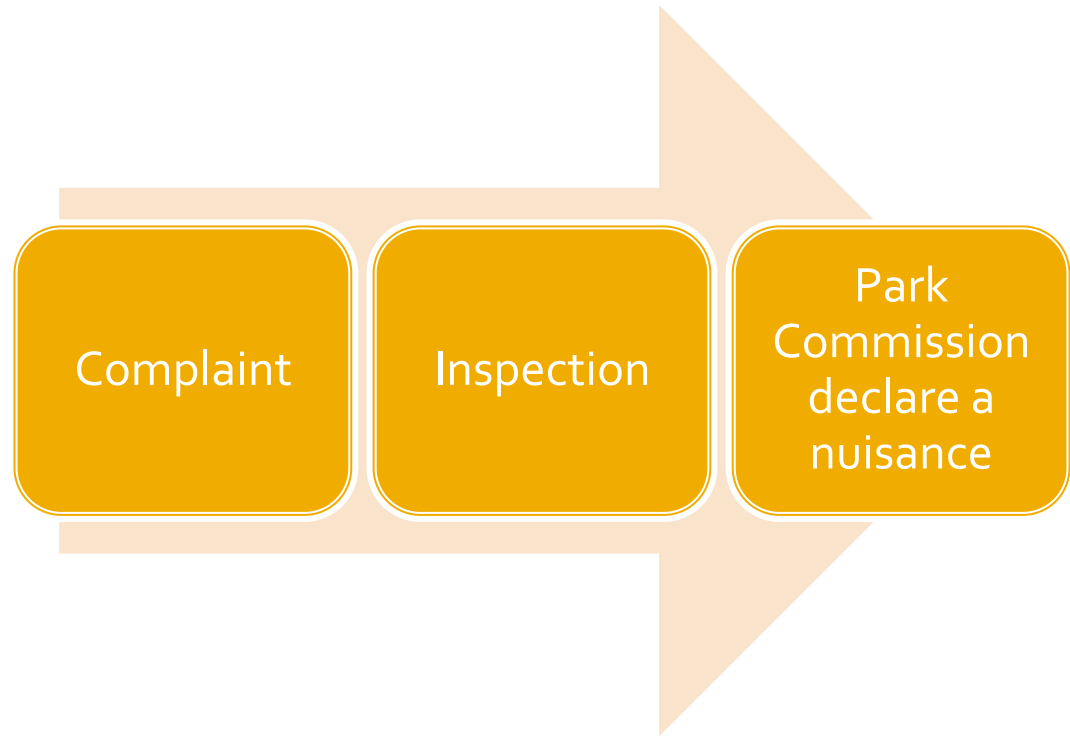


Log Auction



MGO 23.40 :Nuisance Abatement Process for private trees.

- Dutch Elm Disease
- Oak Wilt
- Emerald Ash Borer



Monitoring for Future Invasives



Gypsy Moth



Aisan Longhorned
Beetle

Thank you for your time

