

HOW DOES EMERALD ASH BORER (EAB) AFFECT CITY OF NEW BERLIN RESIDENTS – FAQ?

1. What is EAB?

EAB is a small metallic green colored insect that affects and kills only ash tree species. This stage of the insect is the adult and can easily fit on a penny. Like most beetle insects the larvae stage does the most damage to the tree. They wind back and forth as they feed, creating characteristic S-shaped patterns called galleries under the bark. This will eventually girdle and kill the tree.

2. What trees does EAB affect?

EAB will only affect true ash (*Fraxinus*) species. This includes all white, green, and black ash. European and Korean mountain ash are not true ashes and will not be affected.

3. Who do I contact if I think my ash tree has EAB?

- 1) Please refer to <http://datcpservices.wisconsin.gov/eab/index.jsp?topicid=20> to help identify signs and symptoms of EAB.
- 2) Call the City Parks & Forestry Department at 262-797-2467 if you suspect that your ash tree may be harboring EAB.

4. Can I treat my tree with insecticide?

There currently is no insecticide that is 100% effective in preventing or killing the Emerald Ash Borer. Please see <http://www.newberlin.org/DocumentCenter/View/2156> for a homeowner publication on insecticide treatments.

5. What can I do with my tree branches and wood if I remove my ash tree?

Wood can be used for firewood however state and federal quarantines need to be followed.

- You can take debris such as brush, wood and stump grindings to the City Recycling Center at 3711 S Casper Dr.
- Check the website for Recycling Center hours <http://www.newberlin.org/index.aspx?nid=388>
- It is best not to move firewood out of our community to prevent further spread of EAB. Check http://datcpservices.wisconsin.gov/eab/articleassets/WI_EAB_Quarantine.pdf for quarantine information.

6. What trees are recommended for replanting?

The City of New Berlin Parks, Recreation & Forestry Department does not recommend planting any ash species at this time. For a list of trees that are alternative trees for planting please see <https://wi-newberlin.civicplus.com/DocumentCenter/View/2483>

7. How many ash are in New Berlin?

In a 2010 survey there were approximately 73,000+/- ash trees, or 12.2% of the overall tree population.

8. Where in New Berlin was EAB discovered?

The infested tree was found at the 1400 block of S. Green Hill Road. As a result of monitoring with purple sticky traps, adult insects were found at the following locations: Calhoun Park, 5400 S. Calhoun Rd; City Recycle Center, 3711 S. Casper Dr.; 12700 block of W. North Ln.

9. Will the City treat or remove private trees?

No, the City is responsible for public land and buildings and will not deal with private trees unless they become a public nuisance.

City of New Berlin Municipal Code §185-14. Elimination of Public Nuisance.

10. What is the City doing about EAB?

Parks and Forestry staff have been treating about 125 qualified municipal trees since 2010 as well as removing poor condition parks and streets trees and replanting with a diverse species selection.

Through public outreach, we have been encouraging homeowners and businesses to do the same. See the resources listed below for detailed information.

11. What is next?

The City will get an accurate count and location of ash trees through conducting a tree inventory. With this information we will know the following:

- Number and percentage of publicly owned ash trees
- The cost to remove the ash trees
- The cost to replace the ash trees
- The cost of benefits that will be lost when trees are gone

12. Where can I get more information on EAB?

You can check the following web sites

<http://www.newberlin.org/DocumentCenter/View/2947>

<http://emeraldashborer.wi.gov/>

<http://www.emeraldashborer.info/#sthash.rhMT9IWs.dpbs>

<http://www.entomology.wisc.edu/emeraldashborer/>

or you can call the City Parks, Recreation & Forestry Department 262-797-2443, or contact the WDNR EAB Hotline 1-800-462-2803.