

Follow Three Simple Steps to Stop the Movement of Destructive Pests like the Emerald Ash Borer

- Buy or use firewood cut from local certified sources.
- Burn all the firewood that you bring to a recreation area.
- Stop moving firewood from site to site.

EAB is spreading on its own at two or three miles per year; but on your vehicle, it has the potential to travel 50–70 miles per hour.

www.goodcamper.info

What is Certified/Approved Firewood?

- Firewood from a vendor whose product has been approved or certified by the appropriate State or U.S. Department of Agriculture, Animal and Plant Health Inspection Service (APHIS).
- Will indicate the firewood origin and/or the treatment process used.
- Treatment processes include: heat or kiln-drying, debarking, fumigation, 2 or more years of storage or another manner approved by the State or APHIS.

Look for These Pest-Free Certified Firewood Symbols*



Minnesota Department of Agriculture



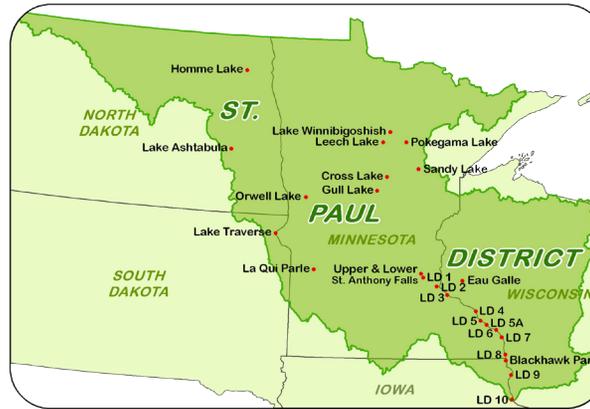
Wisconsin Department of Agriculture

*Certified firewood will have a certification number associated with it.

For more information contact:

**US Army Corps of Engineers
Environmental Section Office**
1114 South Oak St.
La Crescent, MN 55947-1560
Phone (507) 895-6341 Fax (507) 895-4116

**US Army Corps of Engineers
Cross Lake Recreation Area**
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Crosslake, MN 56442-0036
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Corps' Recreational Facilities in the St. Paul District.

For more information on Nationwide Corps' Recreational Facilities visit www.CorpsLakes.us/

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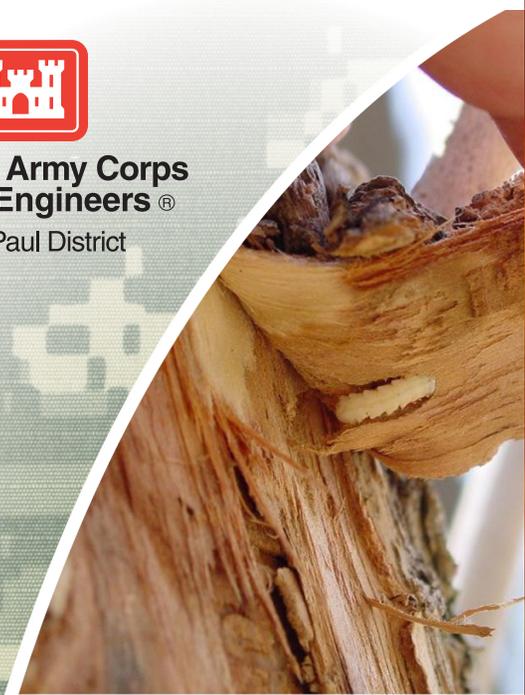
The images in figures 1 and 2 are supplied by David Cappaert of Michigan State University, www.bugwood.org.

Photo of ranger and public by Ami Thompson, courtesy of the National Park Service.

www.mvp.usace.army.mil



US Army Corps of Engineers®
St. Paul District



BUILDING STRONG®

Why does the Corps have a new firewood policy?

- Damaging forest pests, such as emerald ash borer, are being spread by the movement of firewood.
- The EAB has killed more than 30 million ash trees in Michigan alone. It has also been found in Illinois, Indiana, Maryland, Minnesota, Missouri, New York, Ohio, Pennsylvania, Virginia, West Virginia, Wisconsin, and Ontario, Canada.
- Ash trees make up a significant part of the forests in the St. Paul District. Minnesota has the third largest volume of ash timber in the nation. There are more than 700 million ash trees in Wisconsin forests. Ash makes up part of the most common forest type in North Dakota. These important forest resources are at risk and need protection.
- The Corps is cooperating with other state and federal natural resource management agencies to reduce the chance that EAB will continue to spread in this area.



Figure 1 - The adult emerald ash borer. The exotic beetle is from Asia and exclusively attacks ash trees.

Figure 2 - The emerald ash borer larva. EAB larvae tunnel under the bark to feed and grow eventually killing the infected tree by cutting off its circulation.



What is the policy?

It is the policy of the U.S. Army Corps of Engineers, St. Paul District, to support and contribute toward the efforts of state and other federal agencies to impede the movement of invasive species via the transportation of firewood.



Figure 3 - This tree is infested with emerald ash borer. The s-shaped tunnels were made by EAB larvae.

How is the policy being implemented?

The district commander has established restrictions at Corps of Engineers' recreation areas and other project lands within its district boundaries that prohibits the possession, transportation, use or storage of firewood in Minnesota and Wisconsin unless it has been certified, or approved by a state or federal natural resource agency. In North Dakota, firewood must originate from within 100 miles of Corps land. Firewood cannot cross state and/or national boundaries unless it has been certified as being pest-free.

How will this affect my recreation experience at Corps recreation areas?

- If you didn't bring firewood with or if you are visiting a site in North Dakota and brought the wood from within 100 miles from the recreation area, it doesn't affect you at all.
- If you bring firewood into sites located in Minnesota or Wisconsin or outside the distance regulation in North Dakota you will be asked to show proof of certification.



- If you do not have proof of certification or approval from an approved vendor, you will not be allowed to bring the wood into the recreation area. Any unauthorized firewood in the campground may be removed and destroyed by Corps of Engineers staff according to regulations.

Many recreation areas within the district supply certified/approved firewood on site or nearby for purchase.

For more information, please contact a Corps of Engineers' park ranger or the park office. We thank you for your cooperation in protecting important forest resources.

