If you're a camper heading out for a trip—or just getting firewood for your wood stove—do the forests a favor. Don't move firewood long distances—it can potentially transport invasive species. Instead, buy it where you'll burn it, buy heat-treated firewood or gather on site where permitted.

## BUY IT WHERE YOU BURN IT.

#### How to Help:

- Leave firewood at home buy local firewood at or hear your destination, or collect firewood on site when permitted.
- Buy or collect only what you'll heed, and use it all up by the end of your stay.
- If you have already moved firewood use it immediately. Do not take it home with you, and do not leave excess firewood on site.





#### FIREW D.org

# Improving Outreach Through Technology: The Nature Conservancy Approach

UC ANR Statewide Conference

Leigh Greenwood, Forest Health Program Director, North America Region

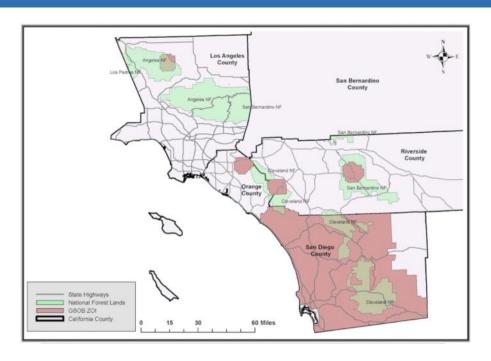
April 2018





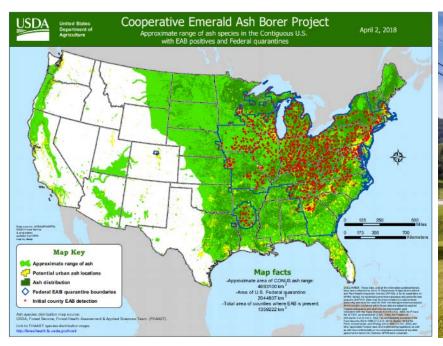
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### **Scope of the Problem**





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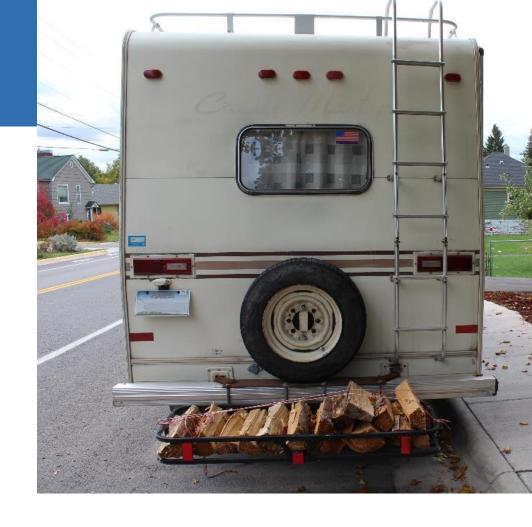
#### **Guiding Principles**

GOAL: Protect trees

• **TACTIC:** Slow the spread of invasive forest pests via *firewood vector* 

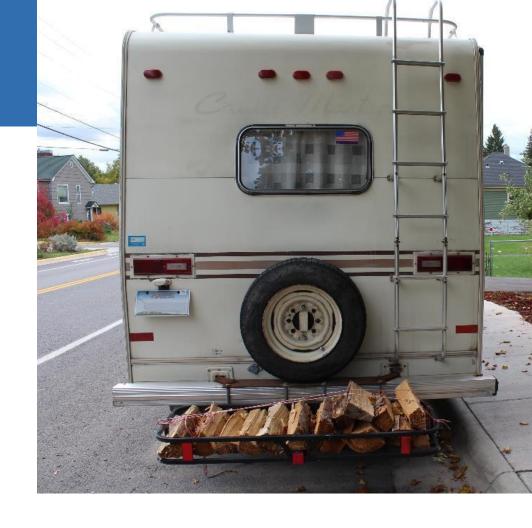
 TARGET: Firewood users and Stakeholder group educators

MESSAGES: Don't move firewood;
 buy it where you burn it, gather on site, or buy certified heat treated



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### **Targets of Firewood Information**





IDEA PHASE ► RESEARCH ► BOOK IT ► DETAILED INFO ► MAKE DECISION ► GO!





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Prior Awareness





IDEA PHASE ► RESEARCH ► BOOK IT ► DETAILED INFO ► MAKE DECISION ► GO!

Google Adwords, Targeted Facebook Ads, Agency Messaging





IDEA PHASE ► RESEARCH ► BOOK IT ► DETAILED INFO ► MAKE DECISION ► GO!

Google Adwords, Targeted Facebook Ads, Agency Messaging

Recreation.gov, ReserveAmerica, Agency Messaging 1





IDEA PHASE ► RESEARCH ► BOOK IT ► DETAILED INFO ► MAKE DECISION ► GO!

Google Adwords, Targeted Facebook Ads, Agency Messaging

Recreation.gov, ReserveAmerica, Agency Messaging

Email Confirmation, DMF Map





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Google Adwords, Targeted Facebook Ads, Agency Messaging

Recreation.gov, ReserveAmerica, Agency Messaging

Email Confirmation, DMF Map

Facebook, Firewood Scout





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Recreation.gov, ReserveAmerica, Agency Messaging

Email Confirmation, DMF Map

Facebook, Firewood Scout





Billboards, Signage, Park Rangers, Peers

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Google Adwords, Targeted Facebook Ads, Agency Messaging

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Billboards, Signage, Park Rangers, Peers

IDEA PHASE ► RESEARCH ► BOOK IT ► DETAILED INFO ► MAKE DECISION ► GO!

Newly Aware!





#### To a hammer, everything looks like a nail

### BUY IT WHERE YOU BURN IT.

Tree-killing invasive species like the
Asian longhorned beetle and emerald ash borer can't
move far on their own, but they can jump hundreds of
miles when people move firewood.



IN NEW YORK CALL TOLL FREE: (877) STOP-ALB (877-786-7252)



Agriculture and Markets





Message brought to you by the NY State Dept. of Agriculture and Markets and USDA-APHIS



### FIND SAFER SOURCES OF FIREWOOD.



FIREWOODSCOUT.ORG



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# Improving Outreach Through Technology:

#### The Nature Conservancy Approach:

- Research how to penetrate into the modern outreach environment
- Hammers are for nails, Facebook is for positive peer norming, and websites are for long term education
- Be flexible as new tech arises
- We are in it for the long haul

#### Don't Move Firewood is one piece of the puzzle

Please consider attending the annual meeting of the Continental Dialogue on Non-native Forest Insects and Diseases!

**Location: Irvine, California** at the Hotel Irvine, near the University of California Irvine

Dates and Times: Nov 5th: Travel day, Nov 6th and 7th 2018 Main Meeting

**Basics:** The Dialogue meeting will be held in coordination with the Partners in Community Forestry Conference, hosted by the Arbor Day Foundation. Information about the Dialogue meeting will be posted at <a href="https://www.continentalforestdialogue.org">www.continentalforestdialogue.org</a>.





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#### **Questions?**

Thank you to all our forest health partners throughout North America, and special thanks to USDA APHIS for continued funding of the Don't Move Firewood campaign.

Reach me at LGreenwood@tnc.org

