Urban & Community Forestry State Coordinators and the Role of Forest Action Plans

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Urban Forestry at the State Level

- UCF programs get base funding from the USDA Forest Service
- Cooperative Forestry Assistance Act of 1979, Title 16, Chapter 41, Section 2105 – Urban and Community Forestry = FARM BILL
- Annual consolidated grant agreement for salaries and pass-through dollars





Requirements for Federal Funding

- At least one full time Coordinator
- Provide technical assistance to communities
- Convene a Community Forestry Council
- Create a Strategic Plan





State Coordinators

Can be housed in different state agencies:

- State Forestry
- Dept. of Natural Resources
- Dept. of Agriculture
- State Land Dept.

Can be have different scopes:

- Urban Forestry
- Conservation Education
- Forest Health
- Invasive Plants





- Competitive grant program
- Tree City USA program
- Yuma West Wetlands Landscape
 Scale Restoration
- Pest Readiness Guide for AZ &
 NM



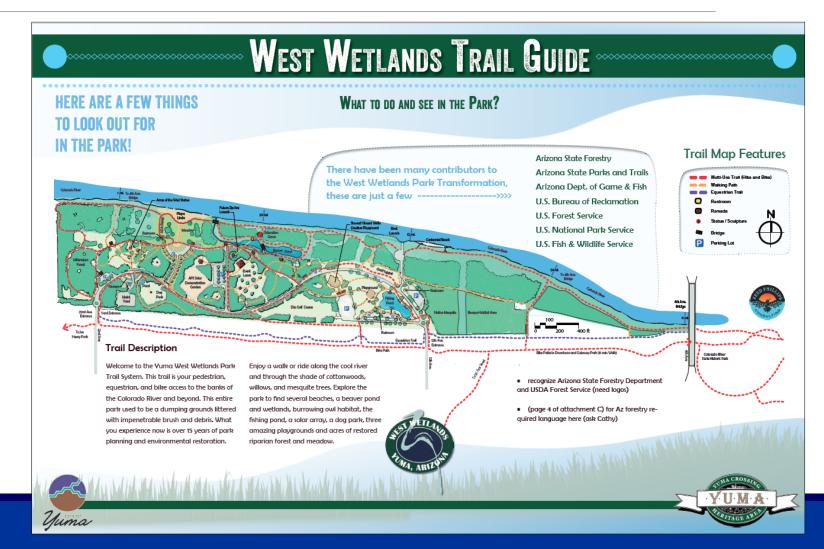


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ARIZONA AND NEW MEXICO URBAN TREE THREAT SNAPSHOT

EMERALD ASH BORER [EAB] (Agrilus planipennis) INVERTEBRATE, BORER











Larvel galleries

SYMPTOMS

AND

GNS/











under bark from bark

EMERALD ASH BORER [EAB] (Agrilus planipennis)

- . EAB Attacks wide range of ash (Fraxinus) species · Closest documented siting from AZ, NN is Boulder CO
- · Has killed millions ash trees in US
- · New infestations are difficult to detect.
- · Usually by the time signs and symptoms are detected, tree is heavily infested and could be near death
- · If heavily infested trees are detected, other lightly infested trees in the area could be protected.
- · Treatment timing must start early to save the tree

IDENTIFICATION, DISEASE PROCESS, SYMPTOMS, TREATMENT & MANAGEMENT on back

FOR ADDITIONAL DETAILED INFORMATION GO TO:

- · (insert the project Google Drive site)
- (Insert AZ, NM Forestry EAB material websites)
- · (insert other EAB-focused websites)

ASH (FRAXINUS SPECIES) IN AZ, NM:

- · Arizona ash (Fraxinus velutina) (aka Modesto ash, velvet ash, Fantex ash, Rio Grande ash)
- Raywood ash (F. angustifolia, F. oxycarpa)
- Green ash (F. pennsylvanica)
- White ash (F. Americana)
- Littleleaf ash (F. greggii)
- Mexican ash (F. berlandieriana)
- Evergreen ash (F. uhdei)
- Shamel ash (Fraxinus uhdei) (aka tropical ash)
- Goodding ash (Fraxinus gooddingii)
- Singleleaf ash (Fraxinus anomala)
- · Chihuahua ash (Fraxinus papillosa)
- · Fragrant ash (Fraxinus cuspidate)

AESTHETIC STRUCTURAL DAMAGE DEATH

Severity: Can be fatal within 1-year of first signs

SERIOUS THREAT ALERT: Emerald ash borer (EAB)

EAB is not documented in AZ or NM yet, but could appear and have devastating effects on ash trees throughout both states

> WARNING: DO NOT TRANSPORT ASH FIREWOOD! This is how EAB is transported long distances

REPORT EAB SITINGS TO AZ FORESTRY DEPARTMENT XXXX, NM FORESTRY DEPARTMENT XXXXX

EXPERTS WHO CAN CONFIRM EAB INFESTATION ON TREE:

- · (Insert sites listing Certified arborists)
- · (Insert Cooperative Extension insect specialists)
- · (Insert University Entomologists)
- · (Insert NM FORESTRY contact information)
- · AZ FORESTRY contact information)



CURRENT CONFIRMED EAB LOCATIONS



Forest Action Plans, unveiled...

- Farm Bill mandates a Forest Action Plan (FAP) in order to qualify for funds
- FAPs have to be reviewed every 5 years
- The responsibility for developing the FAP belongs to the State Forester and their appointed Task Group.
- Addresses 3 national themes outlined in the Farm Bill:
 - 1. Conserve working forestlands
 - 2. Protect forests from harm
 - 3. Enhance public benefits from trees and forests





The Mystery Revealed...

- Analyze what you have = Current and desired conditions
- What is or could cause harm = Trends and threats
- How can you protect your resources = Action items that address threats
- Who can help you do that = Opportunities, key partners
- What do you need to pull it off = Resources necessary for implementation
- Interaction with existing statewide plans:
 - Wildlife Action Plans
 - Community Wildfire Protection Plans





Informing Strategic Planning

