#### Lessons Learned from Great Lakes State Experience with Emerald Ash Borer (EAB) – A SPRO's Perspective



Continental Dialogue on Non-Native Forest Insects and Diseases Seventh Annual Meeting October 6, 2011

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### Significant Areas of Insight

- Early Detection / Rapid Response
- Incident Command Systems
- Partnerships
- Communication
- Budget
- Personnel
- Legislative and Regulatory Authority
- Lessons Learned



#### Early Detection (Nip it in the bud)

- EAB a poster child
- Resource surveys
  - Local, State, and Federal Agencies
  - Citizens
  - Civil Groups
- Need for continuous support
- Communication channels

#### Rapid Response

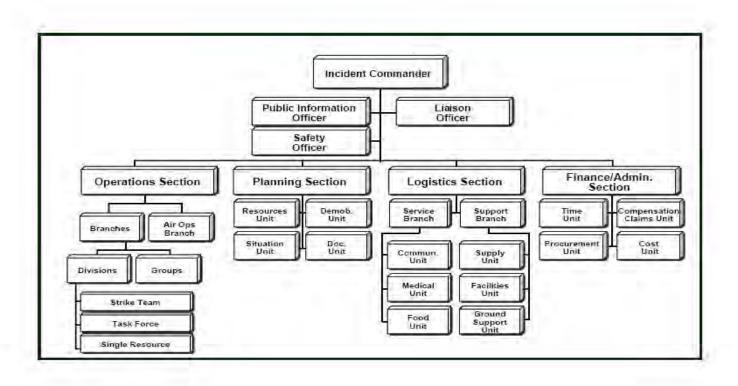
- Resources
- Partnerships
- Mechanisms



# ICS – Don't build a response without it

- Provide an organizational structure
- Facilitate funding requests
- Eliminate confusion and chaos

## Basic ICS Organizational Chart



#### Partnerships – You can never have too many friends

- Local, State and Federal Agencies
- Administrative leadership
- Legislators
- Academics / Extension
- Native American Tribes
- Civic Groups, Garden Clubs
- Media
- etc., etc., etc.

A need for assistance - Partnerships don't mean taking advantage

- You will be faced with extremely tough tasks partnerships will make it happen.
- Build the partnership before there's a need for assistance.

# Communication – Early and often and at every level possible



- Use professional assistance
- Manage the message or someone else will
- Agree on a common message
- Answer every question honestly



## Budget



- Think bold
- Share resources
- Say thank you
- Think about audits
- Be careful



# Human Resource Management – It's like flying the plane while you're building it

- Hiring Management team first
- Training
- Supervision
- Equipping

Tap known contacts and partners for leadership personnel.

#### Legislative / Regulatory Authorities

- Quarantine authority (federal, state, local, Native American)
- Rights to access
- Nuisance declaration (is it detailed, current, broad)
- Penalties (is the language concise, current, effective)
- Indemnification language
- Other statutory considerations
  - T & E impacts / limitations
  - Registered treatment materials
  - Union restrictions

#### Lessons Learned

- Regular, formal opportunities to discuss what's working / what's not
- Final review of incident response
- Prepare for the next incident