

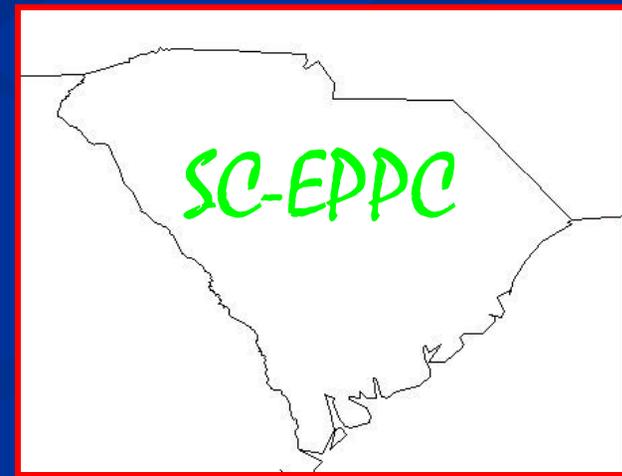
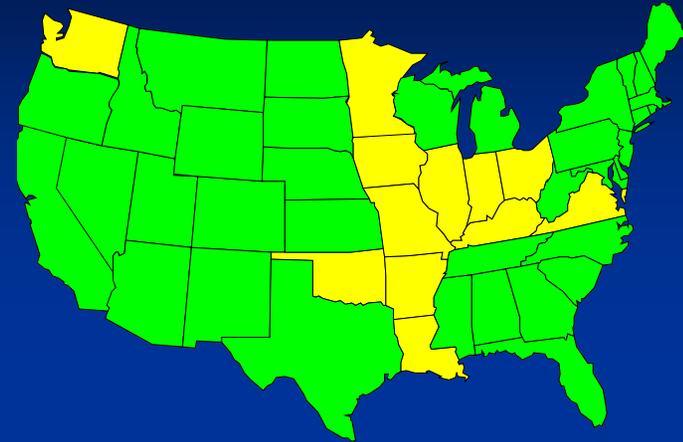
Session 2

Strategies for Development of EDRR Capacity in South Carolina

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State Invasive Species Partnerships

- Interagency Coordination
- Stakeholder Involvement
 - ~30 Agencies, Tribes, NGOs, Industry, Land Owners
- Subgroups
 - State Weed Team, ANS Panel
 - Insect/Disease Team
 - Injurious Wildlife Team
- Strategic Plan and Vision
 - State/Local Regulations
 - **State EDRR Framework**
 - Control/Restoration
 - State/Local Regulations
 - Research Needs
 - Outreach/Education



Strategies for Building EDRR Capacity in South Carolina

- **Establish a State EDRR Coordinating Committee**
- **Develop a State Early Detection and Reporting Network**
 - Agency Field Personnel , Volunteers (Native Plant Society Members, Friends Groups, Civics Club Members, Master Gardeners, Fishermen, Scouts, etc.)
- **Survey and Monitor Valuable Natural and Managed Resources**
 - Weekend Bio-Blitzes at Selected Parks, Forests, Refuges, etc.
 - Monitoring of High Hazard Sites (e.g., International Ports of Entry, Parks, Forests, etc.)
- **Develop a State or Regional Invasive Plant Atlas - EDDmapS**
 - Archival of Field Data Records Submitted by the EDRN
 - 'Real-time Distribution Information on EDRR Target Species – Beneficial for:
- **Conduct Rapid Assessments of Newly Reported Species**
- **Develop a Rapid Response Plan to Address Confirmed Invaders**
 - Assist Single-Agency Led Projects
 - Develop Interagency Task Forces to Address Multi-jurisdictional Problems

S.C. EDRR Coordinating Committee

Work Plan

■ Committee Members

- **Committee Chair, Volunteer Training Coordinator, Botanists** (ID and Vouchering)
Federal/State Scientists (Rapid Assessments), **Weed Scientists** (Control Recommendations),
Public/Private Lands Liaisons, Outreach Coordinator

■ Target Species (Early Detection, EDRR Species)

■ State Early Detection Network

- Partner Agency Personnel (Port Environs, Inland High Hazard Sites)
- Trained Volunteers (Public/Private Lands)

■ Rapid Assessment Guidelines

■ Rapid Response Initiatives

- Single Agency-led Weed Eradication Programs
CWMAs, Invasive Plant Task Forces (e.g., Beach Vitex Task Force)

■ Online Databases (Data Archival)

- PLANTS Database, NAPIS, EDDmapS, NBII, IPANE, INVADERS, etc.

■ State Geographical Index

- Cities, Counties, Land Units, etc.

SC EDRR Framework

Connecting the Dots....

- **SC-EPPC**
- **State EDRR Committee**
 - **Committee Chairs**
 - Mackie, (FS) Westbrook (USGS)
 - **Regional Contacts**
 - **Cooperating Botanists**
 - Clemson, USC, Citadel
 - **Federal/State Biologists**
 - Thomas (NRCS)
 - **Conservation Land Liaisons**
 - Mackie (FS), Hulslander (NPS)
 - **Federal Weed Regulatory Issues**
 - Glenn (APHIS)
 - **State Weed Regulatory Issues**
 - Compton (Clemson DPI)
 - **Natural Area & Aquatic Weed Liaison**
 - SC-DNR
- **Early Detection Network**
 - Agency Field Personnel
 - Trained Volunteers
 - Friends of Parks, Master Gardeners, Native Plant Society Members, etc.
- **Single Agency-led Weed Eradication Programs**
 - Witchweed, Cogongrass
- **CWMAs (Geographic Focus)**
- **Invasive Plant Task Forces**
 - Beach Vitex Task Force