

CERP Biological Control

2013 Everglades Invasive Species Summit

Paul Pratt, USDA



Priority Agents

- Primary focus will be on newly approved agents
 - Initial release focus:
 - Megamelus (waterhyacinth)
 - Lygodium mite
 - Lygodium moth
 - Air potato beetle (Lilioceris)
 - Possible augmentative releases of established agents
 - Translocation from field donor sites

Determining Release Locations

- Seek input from land managers
- Utilize regional monitoring data (Sketch mapping)
- USDA to provide release site criteria
- Work with utilities for release permission (FP&L)

Framework

- Utilize web platform for communication (EDDMaps?)
 - Clearinghouse for release requests, reporting
- Universal protocol for identifying release sites (no treatment areas)
- Front load permitting
- Training field personnel