

## Lagoon Action Assembly 2014 Priority Actions

- 1. Develop a lagoon-wide, long term public education program such as "Be Floridian" that affects behavior change through incentives and communications.
  - ✓ Focus on topics such as:
    - o Lagoon-friendly living
    - o Understanding and using reuse water
    - o Integrated pest management
    - Fertilizer ordinances
    - o Pollution prevention and
    - Water and energy conservation.
  - ✓ Evaluate success.
- 2. Establish and fund a "State of the Lagoon" report similar to the Chesapeake Bay Foundation Report Card that includes social and ecological indicators.
  - ✓ Define appropriate pollutant, habitat, species, socio-economic, and behavioral metrics.
  - ✓ Report monitoring results back to the community in appropriate formats.
- 3. Remove and reduce muck by implementing a comprehensive muck management plan.
  - ✓ Prioritize muck removal.
  - ✓ Prevent muck by addressing sources.
  - ✓ Investigate beneficial uses of muck.
  - ✓ Monitor muck accumulation and movement.
- 4. Reduce impacts from septic tanks.
  - ✓ Complete a lagoon-wide mapping project.
  - ✓ Prioritize septic tanks based on their likelihood to impact the Lagoon.
  - ✓ Investigate and assign corrective actions.
  - ✓ Identify sources of nutrients (nitrogen and phosphorus), bacteria, pharmaceuticals, and toxins and calculate relative loads.
- 5. Improve storm water management
  - ✓ Retrofit aging storm water systems.
  - ✓ Promote retention/detention and water reuse on residential and agricultural lands.
  - ✓ Implement street sweeping programs to prevent pollutants from entering storm drains.
  - ✓ Work to implement the FDEP statewide storm water rule to reduce pollutants from new development.