

**EARLY DETECTION – RAPID RESPONSE PROCESS
SLELO-PRISM**

Early Detection:	Passive Detection	Any location. Use trained volunteers for any sightings, anywhere. Aquatic & terrestrial, public/master gardeners, interested individuals. Conduct Assessment – Determine Extent & (iMap)
	Deliberate Detection	Specific Location(s) or Priority area(s). Aquatic & terrestrial. Use trained seasonal employees and volunteers to <u>deliberately conduct surveillance in specific/planned areas</u> . Using the HPA protocol. Preserves, WMU’s, ponds, reservoirs, etc. Conduct Assessment – Determine Extent & (iMap).

- Rapid Response:**
- Level 1:** Small to medium scale. Organize a volunteer event. Canoes, hand pulls, etc. to address the threat. Use seasonal employees too!
 - Level 2:** Medium scale & difficulty, determine costs and funding source, apply for permits, hire licensed pesticide applicator/contractor, machinery, etc.
 - Level 3:** Primarily for new “large scale” detections such as a large Hydrilla or snakehead infestation.

Check boxes as completed

Activate Flow Chart Action Plan below.



RAPID RESPONSE FLOW CHART ACTION PLAN

<input type="checkbox"/>	Obtain Positive I.D. of Species	<input type="checkbox"/> • Aquatics: Rob Williams, Brittney Rogers, Cathy McGlynn <input type="checkbox"/> • Terrestrial: Steve Young, Robert Smith <input type="checkbox"/> • Insects: Mark Whitmore - Cornell
<input type="checkbox"/>	Develop Strategic Response Team	<input type="checkbox"/> • Notify - Dave Adams, Josh Theil, Cathy McGlynn NYS DEC. <input type="checkbox"/> • Rob Williams leader - This team will need to coordinate the rest of the activities in this flow chart.
<input type="checkbox"/>	Conduct Survey	<input type="checkbox"/> • Survey the site to determine the extent of the infestation/outbreak. <input type="checkbox"/> • Implement Decision Analyses Tool if appropriate
<input type="checkbox"/>	Determine Best Approach	<input type="checkbox"/> • Method of Control (which BMP would likely work best) <input type="checkbox"/> • Contractor or in-house. (begin the contracting process) <input type="checkbox"/> • Costs <input type="checkbox"/> • Determine funding source or combined sources.
<input type="checkbox"/>	Community Outreach	<input type="checkbox"/> • Educate the public <input type="checkbox"/> • Seek community support
<input type="checkbox"/>	Seek Permits	<input type="checkbox"/> • DEC, USACE, DOS, others?
<input type="checkbox"/>	Implement	<input type="checkbox"/> • Implement the Plan
<input type="checkbox"/>	Monitor Results	<input type="checkbox"/> • Release the results to the RR team, partners and to the community.