

**Capacity Building - Goal 1:** *The Lower Hudson PRISM has a robust public identity, strong internal structure and a sustainable resource base to continue its mission.*

The strategies for achieving this goal should include coordinating partners, volunteer recruitment and training, and public and stakeholder engagement.

**2024 Objectives:**

- A. Increase our public visibility to have the LHPRISM be known as the go-to place for regional invasive species information.
- B. Maintain our strong internal structure by growing our active membership, sustaining membership and enabling partners to be more fully engaged.
- C. Increase partner's capabilities to conduct invasive species management.
- D. Finalize and publish LH-PRISM 5-year Strategic Plan

**Conservation Targets - Goal 2:** *The Lower Hudson PRISM protects the rich native biodiversity of the Lower Hudson Valley by focusing on priority targets for conservation.*

The strategies for achieving this goal should include coordinating data access and sharing of appropriate best management practices when working in sensitive and protected areas or in the vicinity of R/T/E species.

**2024 Objectives:**

- A. Identify sites where rare, endangered, or special concern species would benefit from invasive species management.
- B. Support management projects that protect rare and endangered species populations.

**Strategic Management - Goal 3:** *The Lower Hudson PRISM supports and optimizes regional ecosystem health through strategic invasive species management.*

The strategies for achieving this goal should include managing invasive species according to prioritization modeling, establishing early detection monitoring networks, supporting rapid response capacity, and organizing eradication/control efforts.

**2024 Objectives:**

- A. Continue to build **early detection** capacity
- B. Continue to build and refine **survey** program(s) to fill data gaps and detect new introductions.
- C. Review and refine metrics to track our progress building early detection capacity and survey programs and achieving the goals set for those programs.
- D. Refine our **prioritization** of species and projects.
- E. Conduct **management** projects according to our prioritization guidelines.
- F. Monitor **recovery** of sites where invasive species are managed.
- G. **Test methods** for best management practices.

**Education and Outreach - Goal 4:** The Lower Hudson PRISM reaches out to new audiences and delivers education that communicates the threats that invasive species pose to native habitats, identification and ecology of invasive species, and the positive impacts of invasive species management on ecosystems. The Lower Hudson PRISM offers clear steps for action on personal and community levels.

The strategies for achieving this goal should include coordinating a cohesive PRISM education and outreach message with emphasis on early detection and rapid response, volunteer training, local government and partner engagement and reporting (incorporated throughout).

**2024 Objectives:**

- A. Conduct tailored education and outreach messaging that is consistent with the specific target audiences.
- B. Organize and disseminate educational materials for high priority, early detection species (esp. Tier 2 species, spotted lanternfly (SLF), beech leaf disease (BLD), hemlock woolly adelgid) including seasonal, timed alerts.
- C. Plan, prepare for, and participate in NY's Invasive Species Awareness Week and other regular invasive species conferences (e.g., annual Cornell in-service).
- D. Measure the impact or behavior change resulting from our education and outreach efforts.

**Mitigate Pathways of Invasion - Goal 5:** *PRISM has a coordinated program to prevent species introduction by focusing on pathways.*

The strategies for achieving this goal should involve public and local government engagement/coordinating partners, education and outreach, and managing priority species strategically.

**2024 Objectives**

- A. Monitor for and work to prevent spread of high priority regional forest pests and pathogens
- B. Mitigate pathways associated with movement of heavy equipment.
- C. Mitigate pathway of spread from commercial sales.
- D. Mitigate the spread of invasive species by hikers.

**Information Exchange - Goal 6:** *The establishment of an information exchange allows Lower Hudson PRISM partners and other professionals to strategically manage and integrate information relevant to the management of invasive species and offer that information to any person, group, agency (partner and non-partner alike).*

**2024 Objectives**

- A. Research and contract with website redesign company and transition from current expiring website platform (with guidance from steering committee and ISCS)
- B. Increase use of social media to disseminate information.
- C. Share more information between partners on experiences managing invasive species.