WNY PRISM Spring Partner Meeting

Tifft Nature Preserve
Thursday, April 6, 2017
1:00 – 3:00 pm

Agenda
1:00 – Outreach Materials
1:10 – Welcome & Partner Updates
1:25 – WNY PRISM Report
2:10 – Habitat Suitability
2:30 – Erie County Presentation
PRISM News & Updates

• 2016 Annual Report has been released
• Currently hiring E&O Assistant (1) and Invasive Species Management Assistants (2 or 3)
• Submitted no-cost extension/budget modification to DEC, to continue work in 2018
• Research – UAV, Boot Brush Stations
• Website updates
• Outreach/Display ‘Kits’
• Fall Partner Meeting – Thursday, October 5, 2017; Time/Location TBA
Brachypodium Working Group

- Submitted grant application to GLRI-EPA
- Survey Interns
  - Hosted by College at Brockport and NYS Parks to survey Genesee and Tompkins Counties
  - Surveys, Outreach
- DEC Webpage: [http://www.dec.ny.gov/animals/108686.html](http://www.dec.ny.gov/animals/108686.html)
  - Resources: Fact Sheet, links, ID
- GLES Student Intern
2017 Work Plan

• Available at our website [www.wnyprism.org/about/news](http://www.wnyprism.org/about/news)

• Partner/Network Coordination
  • Continue efforts towards growing network and providing support, and maintain office operations

• Information Management
  • Create a ‘watch list’ of approaching region species, improve BMP recommendations for species specific efforts, update website as needed, continue iMapInvasives initiatives, continue work on identifying research needs
  • **Looking for past projects for which PRISM can provide follow-up monitoring**

• Education & Outreach
  • Continue efforts, development of municipalities online toolkit, bulletin board/library displays
2017 Work Plan

• Prevention
  • Boot Brush Station Project, ID Pathways of Invasion for priority species and associated BMPs,

• Early Detection and Rapid Response
  • Coordinate with Partners on ED site monitoring for priority species, promote ED reporting protocol, develop RR protocol (1) & template (1) for terrestrial plant priority species, support HWA survey efforts, coordinate *Brachypodium* Working Group,

• Management and Habitat Restoration
  • Continue to work with Partners on priority efforts, increase PRISM capacity for IS removal, assist with development of management plans

• Additional Elements
Crew Projects/Summer Schedule

• Crew works June 1 – August 31, 2017 (~13 weeks)

• WNY PRISM Projects
  • Early Detection Site Monitoring
  • Outreach
  • ISAW

• Partner Requests
  • 19 requests from 13 Partners
  • But, only 5 counties
  • IS removal, mapping, habitat restoration, outreach events

• IS Surveys
• Ongoing commitments
• Training
Invasive Species Awareness Week

• July 9 – 15, 2017

• Invasive Species Reality Check: Where Are We & Where Do We Need To Go.

• www.stoptheinvasionny.com

• Resources
  • Call for Events
  • Opening Statement & Cover Slide
  • ISAW FAQ/Fact Sheet
  • Social Media Guidelines

• WNY PRISM
  • Events, Resources
Upcoming Meetings & Events

• “Fragile Forests: Globalization, Our Changing Planet, and the Future of Our Wooded Spaces”
  • Wednesday, April 19, 6pm; Saint Bonaventure Regina A. Quick Center for the Arts

• GLAA Meetings
  • Lake Erie Work Group – Wednesday, April 26, 1-4pm; Reinstein Woods
  • SW Lake Ontario Work Group – Thursday, April 27, 9am – noon; Tinker Nature Park

• iMapInvasives Training
  • Saturday, May 6, 10am; Grand Island Memorial Library

• “Planning, Funding, and Executing Public Projects: A Discussion with Government Agencies and Community Groups about Silver Lake, NY”
  • Saturday, May 13, 9-10 am; Club at Silver Lake

Buff State Arbor Day Celebration
April 20, 11am – 2pm
Upcoming Meetings & Events

• Eastern Lake Ontario Invasive Species Symposium
  • Thursday, Wednesday, June 7, 2017 – Selkirk Shores State Park

• 4th Annual Genesee River Basin Summit
  • Thursday, June 15, 2017, 8:00 – 4:30pm – RIT Campus

• 3rd Annual NYS Integrated Pest Management Conference
  • July 13, 2017, 8:30 – 4:30; Siena College, Albany, NY
  • Looking for Outreach Table/Displays

• Management Summit – LH PRISM
  • Friday, November 3, 2017; NY Botanical Garden
New York State Updates

- Comprehensive Management Plan
  - Contract has been awarded, but not executed
  - Kick-off meeting tomorrow with DAM, Parks, DEC

- ISRRC Grant
  - Received 40 applications, beginning review process

- E&O Plan
  - Finalized 2016
  - 6 Objectives
    - Target User Groups
    - Statewide Outreach Products
    - IS Curriculum – focus on 6-8 grades
    - Integrate IS topics into College/University Courses
    - Citizen Science – expected RFP/Contract
    - Increase Resources for ISAW
New York State Updates

• PRISM Contracts
  • LIISMA & CRISP have executed 5 year contracts
  • LH, CAP-MO, WNY & FL PRISMs are upcoming

• Croton River Hydrilla
  • 21 sites covered under contract/project (27 sites statewide)
  • ISCS Intern
  • Expect treatment this year
Statewide PRISM Updates

- **APIPP**
  - Developed Communications & Marketing Strategy
  - Partnered with NASA on intern project using satellites to map hemlock in portion of Adirondacks and Tug Hill – video available
  - Using UAV to track known infestations of phragmites

- **CAP-MO**
  - Developed Native Plant Resources Brochure
  - Received funds from USFS to hire a seasonal AIS Coordinator (April – Nov)

- **CRISP**
  - Executed Contract with DEC
  - Developed Priority Species Lists – Terrestrial & Aquatic
  - Working with landowners on knotweed removal
  - Released paper on conservation value of hemlocks
Statewide PRISM Updates

- FL-PRISM
  - Managing multiple grants – Finger Lakes Nat’l Forest, Ganondagan Restoration, Aurora Hydrilla, Giant Hogweed, and Water Chestnut
  - Submitted grant application to GLRI-EPA for Starry Stonewort Collaborative

- LIISMA
  - Joanne Klein is the new Coordinator, currently hiring for an E&O Coordinator

- LH-PRISM
  - Funded projects include expanded boat launch program (6 launches), blockbuster surveys, *Salvia glutinosa*, *Corydalis incisa*, *Arum italicum*

- SLELO
  - Beginning cultural impact study
  - Lake Ontario/High Risk Shipping Ports Harbors Initiative
Invasive Species Research Institute

• Research Priorities
  • 6 categories – General/Other, AIS, Biocontrols, IS Impacts, Climate Change, Perception of IS
  • Tentative/Selected Priorities
    • Impacts of Climate Change on IS, Metric Development: Area Protected from IS, Hemlock Woolly Adelgid, Biocontrol for Knotweeds & Swallow-worts, Bait Surveys, Brachypodium, PCR/eDNA

• Northeast Regional Invasive Species & Climate Change Management Symposium
  • July 27 & 28, 2017

• Monthly Webinar Series – accepting suggestions for topics/presenters

• Previous webinars are available at www.nyisri.org
iMapInvasives

- iMap version 3
  - Contract is in progress

- Including boat launch data

- Spring Training Blitz
  - Full-day trainings in each PRISM

- Water Chestnut Chasers
  - Looking for participation – July/ISAW

- Defining Invasive Species – Statewide Tier System

- Prioritization Model
  - ISRI Hiring post-doctoral research associate to advance project