Lower Hudson PRISM

Partners Meeting

July 26th, 2017 - 1-4 PM

Orange County Land Trust. New Windsor, NY.

TABLE OF CONTENTS

1. Asian Longhorn Beetle and Emerald Ash Borer

2. Conferences: Past and Future

3. Emerging Invasives

4. Action Plan Progress: Blockbuster 2017-Joyce Tomaselli, Corydalis incisa- Christina Andruk

5. Project Awards

6. Black Swallowwort Biological Control

7. Future of the Lower Hudson PRISM

8. Meeting Attendance

WELCOME AND INTRODUCTIONS

Linda Rohleder opened the meeting with introductions. In addition to in person attendance, several

partners participated remotely via webinar.

Linda informed partners of the New York State Department of Environmental Conservation's Asian

Longhorn Beetle tree tagging program. The tags were handed to partners that manage preserves and are

to be placed on birch and maple trees during August. If anyone would like a set of tags to utilize on your

land, please email Lindsay Yoder (invasives@nynjtc.org).

The latest distribution of Emerald Ash Borer in New York was shared, and it has been noted throughout

the Lower Hudson region. Linda asked partners to search for living ash trees in order to:

• Identify trees to receive treatment

Identify trees that seeds can be collected from to preserve genetic material

Linda shared a presentation from the Mid-Atlantic Regional Seed Bank (MARSB) on how to properly

identify ash trees and seed collection.

CONFERENCES: PAST AND FUTURE

Integrated Pest Management Conference: July 13, 2017

Linda attended the IPM Conference on behalf of the Lower Hudson PRISM and picked up the following pieces of literature which she shared with the partners:

- Field Guide for the Biological Control of Weeds-USDA
 - o Email invasives@nynjtc.org if you would like a copy
- Clean Equipment Protocol for Industry- from SLELO PRISM table
- Managing Emerald Ash Borer: Decision Guide- Purdue University/Indiana Dept. of Natural Resources
- "What You Should Know About..." Invasive Species Brochures- SLELO PRISM

Regional Invasive Species & Climate Change Management Symposium: July 27-28, 2017

Partners were able to view the agenda for the symposium taking place in Massachusetts, moderated by **NY ISRI's Carrie Brown-Lima**. Presentations were made available online via webinar and were recorded. The recordings have not yet been made available. Keep an eye on their <u>website</u> for that posting.

Lower Hudson PRISM Invasive Species Summit: November 3, 2017

Hosted by the **New York Botanical Garden**, Jessica Schuler shared that the focus of the summit will be long term management and restoration from urban to suburban areas. Guest speakers include:

- Bob O'Brien- New York State Parks
- Christy King- New York City Parks
- Tate Bushell and Jessica Schuler- New York Botanical Garden

Invasive Species Conference: Cornell In-Service- November 13-15, 2017

The Invasive Species Track will consist of presentations. Workshops, and networking. The PRISMs of New York State will be introduced to new information about emerging invasive species.

EMERGING INVASIVE SPECIES

SUNY ESF intern Allison McKenna has produced a series of Invasive Alert flyers, which include photos, identifying features, New York sightings, and general information. The flyers feature the following emerging invasives:

• Black Jetbead, Rhodotypos scandens

- Japanese Primrose, Primula japonica (Not yet listed)
- Sticky Sage, Salvia glutinosa

Carrie Sears of The Invasives Project-Pound Ridge shared a sample of Salvia glutinosa and Sapphireberry.

Intern of The Invasives Project-Pound Ridge, **Will Koneval**, gave a presentation on emerging <u>Sapphireberry</u>. It has been discovered in Pound Ridge, NY. Sapphireberry is a small tree which flowers in May and has blue berries in July. It is not yet listed in iMapInvasives [post-meeting update: it is now listed in iMapInvasives].

ACTION PLAN PROGRESS

Linda Rohleder requested updates on some of the 2017 action plan goals.

INFORMATION EXCHANGE

- Carrie Sears discussed press release protocol and the success of her press releases for the Invasives Project.
- Diane Alden of Friends of the Old Croton Aqueduct had a workday with the Excelsior and Invasive Strike Force crews published in the local newspaper and written up in a blog post.

CONSERVATION TARGETS

• Linda shared that the site of our pre-meeting hike, Schunnemunk Mountain, is a possible candidate for an Invasive Species Prevention Zone (ISPZ) nomination.

EDUCATION AND OUTREACH

Blockbuster Survey 2017

• Joyce Tomaselli of CCE Dutchess County presented a slideshow on this season's Blockbuster training workshops. Workshops were taught by CCE leaders Joyce Tomaselli of Dutchess Co., Jennifer Stengle of Putnam Co., Debbie Lester of Orange Co., Dona Crawford of Ulster Co., Amy Albam of Westchester Co., Ann Barry of Rockland Co., and Jessica Schuler of the New York Botanical Garden. There were 91 attendees to the training sessions and 96 blocks were assigned. Joyce discussed the improvements that have been made to the protocol, the new smart phone application created by New York-New Jersey Trail Conference volunteers Tom Hobbick and Irene Voce, as well as additional aspects to be improved on in the coming seasons, such as adding a

"Must have vs might have" portion in the plant ID guide. Jessica Schuler of the NYBG has modified the Blockbuster Survey for youth workshops. The participants are taught identification features of 7 focal species, protocol using paper data sheets, and participate in a weed pull. The overall response has been extraordinarily positive, and Jessica offered to share her adapted training materials. If you are interested in offering a similar youth workshop, email jschuler@nybg.org for more details.

Additional Outreach Initiatives

- During ISAW, Joyce Tomaselli set up a table at the Taste of New York Farmer's Market and raised awareness of invasive species using the invasives posters created last year. If you would like to utilize these for a tabling event, please contact your county's CCE office.
- Diane Alden and Friends of the Old Croton Aqueduct hosted a volunteer workday with the NY-NJ
 Trail Conference ISF Crew
- Linda Rohleder and Samantha Epstein of Clearwater presented aquatic invasive lectures at Trout
 Unlimited locations in Dutchess, Putnam, and Westchester counties.

STRATEGIC MANAGEMENT

Several partners have been active in educating the public and removing invasive species: Mianus River Gorge, Tuxedo Park, The Invasives Project-Pound Ridge, Rockefeller State Park, Pace University, Teatown Reservation and the New York Botanical Garden.

The NY-NJ Trail Conference Invasives Strike Force Crew and Trillium Invasive Species Management (ISM) have removed populations of Hardy kiwi in Bedford, *Salvia glutinosa* in Dover, Silvervine in Sterling Forest, and Linda reported that *Aralia elata* has been eradicated from known populations at Storm King State Park for three years.

Christina Andruk of Iona College with the Bronx River Parkway Conservancy gave a presentation on their ongoing study of *Corydalis incisa*, or incised fumewort. *C. incisa* is an annual or biennial herb native to Asia that was first found along the Bronx River Parkway in 2005 and then in Westchester County in 2014. As of 2017, there are 39 known populations, including those found at the Nature Study Woods in New Rochelle, planted at the Scarsdale Library, Teatown Reservation, and the Cornell Botanic Garden.

AWARDS

The New York State DEC Invasive Species Rapid Response and Control Grant

Christina Andruk at Iona College received funding to continue work on Corydalis incisa

Budd Veverka and Mianus River Gorge have received a grant to oversee the restoration of

Hemlock forests

The NY-NJ Trail Conference has received funding to continue removal and treatment efforts of

Giant Hogweed, Silvervine, Aralia elata, and Salvia glutinosa in partnership with Trillium ISM.

Groundworks Hudson Valley received funding to deal with kudzu in Yonkers.

Linda reported that there were also a handful of other projects that received funding in the Lower

Hudson region. She will look into the details of these projects.

NEWS

Black swallowwort Biocontrol Proposal- Open for Public Comment*

USDA APHIS has issued an Environmental Assessment regarding the distribution of permits to

release Hypena opulenta, a moth native to the natural habitat of pale and black swallowworts.

To read more, visit here. *closed on 8/14/17

Future of the Lower Hudson PRISM

The new Request for Proposals (RFP) to host the Lower Hudson PRISM for 2018-2022 was

issued and submissions were due on July 28th, 2017. The New York-New Jersey Trail

Conference submitted their proposal for the renewal of their current Lower Hudson PRISM

contract. [post-meeting update: the contract was awarded the the New York-New Jersey Trail

Conference.]

CONCLUSION

The next meeting will be on Thrusday, September 28, 2017 from 10:00AM – 3:30PM at Scenic Hudson's

Rivercenter in Beacon, NY.

Notes prepared by: Lindsay Yoder

ATTENDEES:

Alyssa Coleman Mile-a-Minute Project of the Hudson Valley

Anne Osborn Clearwater Brendon Gabriel Iona College

Bob DelTorto Bronx River Parkway Reservation Conservancy Budd Veverka Mianus River Gorge

Carrie Sears The Invasives Project – Pound Ridge

Christina Andruk Iona College

Christopher Gow Tuxedo Park Tree Advisory Board
Diane Alden Friends of the Old Croton Aqueduct

Debbie Lester CCE Orange County

Eric Roberts Orange County Land Trust

Erik Danielson WildMetro

Elizabeth Garrett Jay Heritage Center Jennifer Stengle CCE Putnam County

Jessica Schuler New York Botanical Garden

John Mickelson Winnakee Land Trust Joyce Tomaselli CCE Dutchess County

Julie Ruben Three Arrows Cooperative

Karalyn Lamb Native Plant Center

Lauri Taylor Putnam County Soil and Water Conservation District

Linda Rohleder Lower Hudson PRISM Coordinator

Lindsay Yoder New York – New Jersey Trail Conference

Mary Rice Friends of the Great Swamp

Matt Aiello-Lammens Pace University

Matt Decker Orange County Land Trust

Meredith Taylor NYC DEP

Mike Fargione Cary Institute for Ecosystem Studies

Nicole Wooten Hudson Highlands Land Trust
Rebecca Policello Teatown Lake Reservation
Sundas Rehman New York Botanical Garden

Steven Difalco Rockefeller State Park

Walt Daniels Yorktown

Will Koneval The Invasives Project-Pound Ridge