



NJ Invasive Species
Strike Team

FoHIVOS
FRIENDS OF HOPEWELL VALLEY OPEN SPACE

Strike Team Report March 2019

Hurry, before we sell out!

11th Annual Invasive Species Strike Team Conference

March 27, 2019 - 9:30 AM – 3:30 PM

Duke Farms - COACH BARN

*Space is limited to a first come first serve basis.
All attendees must register! No walk-ins will be allowed.*

[Register Here!](#)

Why should you attend the Strike Team Annual Conference?

Many CEU's will be offered similar to last years large array helping professionals meet their certification and licensing criteria. Below are most of the CEU's being offered at this event. Keep an eye out in the coming weeks for final information on CEUs that will be available for 2019!

The conference is a great opportunity to meet up with colleagues and network with other outstanding conservation professionals, as well as hearing interesting and informative presentations. This years focus will be on managing invasives in traditional and less traditional restoration approaches. Please click [here](#) to see the full agenda.

Continuing Education Units 2019

Society for Ecological Restoration's Certified Ecological Restoration Practitioner (CERP) program- 3 CEUs

Rutgers Master Gardeners - 4 CEUs

New Jersey Urban and Community Forestry Program - 2 CEUs

**We hope to also have CEUs from the NJDEP, similar to those offered in 2018!
We will send additional information on NJDEP CEUs for 2019 in the near future!**

2018 NJDEP Pesticide Control Program

2018 Category #10 - Demonstration and Research - 1 CEU

2018 Category #2 - Forest - 3 CEUs

2018 Category #5 - Aquatic - 1 CEU

2018 Category #6B - Right-of-Way - 1 CEU

2018 Category #9 - Regulatory - 7 CEUs

- Mike Van Clef, Strike Team Program Director

Hello Everyone --

I look forward to seeing everyone at this year's Strike Team Conference. Last year

completely sold out and the follow-up survey gave us fantastic feedback so this year promises to be another exciting event. If your organization would like to sponsor the conference or get a table, please email Logan Horvath, FoHVOS Program Manager at lorvath@fohvos.org. Prices are reasonable and you'll get great exposure. Space is very limited so contact us soon.

See you in a few weeks!

- Lisa Wolff, FoHVOS Executive Director

The Power of One



Anyone up for a large dose of inspiration?

Theresa Trapp of the Hilltop Conservancy has been on a serious mission to protect the Hilltop Reservation!

Her volunteer efforts have been going on for many years, often involving working solo for hundreds of hours battling a series of horrible infestations including Glossy Buckthorn, Siebold's Viburnum, Japanese Wisteria, and Winged Burning Bush. Have you ever wondered whether one dedicated person could make a difference? **The answer is YES!**

Here are the 2018 highlights, which included a contract with Downs Tree Service funded by Essex County Parks:

- Japanese Wisteria – Over 5 acres treated
- Japanese Aralia (pictured above) – 26,000 stems treated (2,000 by Theresa personally!)

Some of Theresa's personal highlights:

- Chinese Silvergrass – Several large clumps
- Common Privet – MANY clumps
- Large Gray Willow – Dozens treated
- Linden Viburnum – Dozens treated
- Siebold's Viburnum – Less than a dozen treated (finishing up past work)
- Tree-of-Heaven – Treated key individuals (large female trees)
- Winged Burning Bush – Dozens treated

Live and Learn!

The goal of this 'Live and Learn!' feature is to spread newly obtained knowledge provided from Strike Team partners. Please share your expertise! Send news of successes or lessons learned, either big and small, to Mike at mvanclaf@fohvos.org.

The months installment comes from Dennis Briede at The Land Conservancy of New Jersey.

Project Chew

The Land Conservancy of New Jersey (TLC) has implemented a creative way to control invasive species at its 400-acre South Branch Preserve in Mount Olive. The 4-acre project site was a field infested with mile-a-minute and a variety of invasive shrubs. Because of its proximity to the



South Branch Raritan River, they wanted to seek a method that did not utilize herbicides...which set them on the course of using goats!

TLC did their research and found Antler Ridge Wildlife Sanctuary located in Frelinghuysen Township to partner with them on the project. The first step involved use of a forestry mower to bring all woody vegetation down to the ground. Then, four foot tall snow fencing was installed to limit the goats view of areas beyond the field, but the primary containment was accomplished using solar powered electric livestock fencing. Five goats and three sheep spent the summer at the preserve, eating the re-sprouting invasive species! If you're curious, they eat Japanese Stiltgrass!!

The goats and sheep will be brought back in 2019 and 2020 to continue their work, being rotated across different parts of the meadow. The next step will be seeding the area with native grasses and wildflowers. TLC realizes that this is an experiment, but hopes are high and they plan to share their results as the project continues.

Project Chew Powerpoint



Mile-a-minute vine covering a 4 acre fallow field at South Branch Preserve 2017.



TLC partnered up with Antler Ridge Wildlife Sanctuary to make this project happen.



The goats love mile-a-minute and only grazed the native goldenrod when they ran out of the invasive plants.

The Strike Team needs your help to fight invasive species throughout New Jersey. By making a membership donation, you directly fund our efforts to keep invasive species at bay and protect our native plants and wildlife. Donate through the link below!

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