



Agenda

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| 9:00 am – 9:15 am | Check-In, CEU Signups, Continental Breakfast |
| 9:15 am – 9:30 am | Welcome: Mercer County Parks and Jenn Rogers, FoHVOS Executive Director |
| 9:30 am – 10:30 am | <p>The Increasingly Dynamic State of Forest Tree Communities in the New Jersey Highlands Eric Wiener, PhD, Ramapo College of New Jersey</p> <ul style="list-style-type: none"> • Invasive insects, pathogens and severe weather are causing the decline of multiple tree species in the region. • Ashes, oaks, American beech, Eastern hemlock and flowering dogwood are all in decline, other tree species and in some cases invasive plants appear to be in position to benefit • The likely outcomes are complex, however, with different ecological, spatial and temporal dynamics leading to the loss of some tree species having more impact than others |
| 10:30 am – 11:30 am | <p>New Jersey's Battle Against Silty Pond Mussel - The Saga Continues..... Emile DeVito, PhD, NJ Conservation Foundation and Scott Churm, Princeton Hydro</p> <ul style="list-style-type: none"> • After a decade-long battle, chances are good that this invasive mussel has been eradicated at the NJCF preserve, a former fishpond property on the Wickecheoke Creek. Perhaps a population will not establish itself in this Delaware River tributary, or in the D&R canal! But the fish farmer's family had another pond in the Millstone River watershed, and nobody knew about it! Unfortunately, eDNA sampling has detected it downstream of this pond in the Millstone River watershed. See Project Background • This presentation will describe the Wickecheoke Creek battle saga of eliminating bighead carp and using a copper-based molluscicide to attack the mussels and discuss how Rutgers' detection and monitoring using eDNA methods might allow this huge array of partners to eventually win this war on SPM. |
| 11:30 am – 12:45 pm | LUNCH - Provided by Strike Team |
| 12:45 pm – 1:45 pm | <p>New Jersey AIS Management Plan Updates Samantha MacQuesten, NJ Fish and Wildlife, Aquatic Invasive Species Coordinator</p> <ul style="list-style-type: none"> • Brief History/Plan Development • AIS Reporting Form Overview • Next Steps |
| 1:45 pm – 2:45 pm | <p>Embracing Responsible Deer Herd Stewardship in New Jersey Joe Basralian, New Jersey Conservation Foundation</p> <ul style="list-style-type: none"> • Why it is necessary to have a more holistic, effective deer herd stewardship • How can we accomplish this by working together and being respectful of diverse viewpoints? • How NJCF and diverse partners are helping to catalyze progress • What you can do to produce success -- in a way that advances your own organization's mission, too. |
| 2:45 pm – 3:00 pm | BREAK |
| 3:00 pm – 4:00 pm | <p>New Jersey's New Invasive Species Legislation Mike Van Clef, PhD, New Jersey Invasive Species Strike Team</p> <ul style="list-style-type: none"> • Roles of the Departments of Agriculture and Environmental Protection • Role of the New Jersey Invasive Species Council and its responsibilities • How can we collectively ensure progress toward its successful implementation? |