

**Join Us Sep. 23 @ 10:15AM Via Microsoft Teams for A Special
Presentation**



virtual EVENTS 

Wednesday, September 23 @ 10:15AM

Ecological Sustainability in Remediation

Free to all staff at CCNJ and SRIN member companies. Register today.
Registration fee for non-members: \$100 (limited space available).

Sponsored by



CCNJ is pleased to present this webinar entitled [Ecological Sustainability in Remediation](#), sponsored by Groundwater & Environmental Services, on Wednesday, September 23 @ 10:15 AM.

The CCNJ Virtual Event Webinar will feature two presentations:

The Remedial Investigation of Ecological Receptors Recent Challenges Related to the Ecological Component Review Process

Presented by Gregory Flanagan, Senior Environmental Scientist

The New Jersey Technical Requirements for Site Remediation require the completion of an ecological evaluation at each contaminated site during the site investigation process pursuant to N.J.A.C. 7:26E-1.16. If the results of the ecological evaluation indicate the potential for site contaminants to impact environmentally sensitive natural resources, then a remedial investigation of the ecological receptor is required pursuant to N.J.A.C. 7:26E-4.8. We will discuss the Bureau of Environmental Evaluation and Risk Assessment component review process; recent renewed focus on potential ecological receptors; common items requested of responsible parties following the review; and the potential issues caused by the delayed component review in terms of missed NJDEP mandatory timeframes.

Following the LSRP submittal to the NJDEP, the ecological evaluation and/or the risk assessment are subject to a component review by the Bureau of Environmental Evaluation and Risk Assessment to determine if the investigation is complete. Additional staffing at the bureau has recently hastened the pace of ecological component reviews. Responsible parties are now

receiving comments on documents submitted several years ago. If the reviewer does not agree with the conclusions of the EE and/or ERA, and the responsible party does not address the concerns, the reviewer will advise the Bureau of Inspection and Review that the remedial investigation is incomplete, potentially resulting in the site being placed in direct NJDEP oversight.

Profiting from Sustainable Land Management Practices on Corporate Land

Presented by Richard Pais, CWB, CFB, Principal Environmental Scientist
Environmental, financial, and social sustainability objectives, also known as the “triple bottom line” are an important part of operations, production, and new product development for local, regional, and international chemical companies. Almost all major chemical and energy production companies have publicly stated goals for sustainability. Adherence to these goals is important in maintaining investor confidence, public relations, and regulatory compliance. However, management of greenhouse gas emissions (GHG) and the reduction of carbon pollution can be difficult and costly to obtain. GES will show how ecological land management on the corporate campus, factory property, or excess land holding can result in immediate economic benefits through cost savings. These practices may also result in significant and measurable CO₂ reduction and carbon sequestration without sacrificing the long-term use of the property. A case study and examples of ecological land management on corporate land will be provided.

Join us for this online presentation with Q&A from 10:15AM until 11:45AM on September 23. **The event is free to all staff at CCNJ member companies.** [Registration is required](#). Audience size is limited, [so register](#) early.

You will only be able to access this event via [Microsoft Teams](#) with the link that will be provided to registrants the day before the event. For best results make sure you download and install the Microsoft Teams application.

Feel free to email any questions ahead of time to CCNJ Staff, and we can share them with the presenters so they can address your concerns.

[Click here to register.](#)

AGENDA

10:15AM Welcome Remarks & Introductions

Dennis Hart, Executive Director, Chemistry Council of NJ

10:20AM The Remedial Investigation of Ecological Receptors Recent Challenges Related to the Ecological Component Review Process

Gregory Flanagan, Senior Environmental Scientist

	<p>Gregory Flanagan is a Senior Environmental Scientist in GES' Wall Township, NJ office, with 20 years of experience in the environmental and ecological consulting field. Greg's areas of expertise include ecological evaluations, remedial investigation and remediation of ecological receptors, ecological risk assessment, wetland delineation, wetland mitigation, and land-use permitting. He has extensive experience in ecological risk assessment; design and implementation of benthic macroinvertebrate and sediment/water-quality evaluations; biological/functional assessment of wetland, aquatic, and terrestrial habitats; and the use of Geographic Information Systems (GIS)/Global Positioning Systems (GPS). Greg holds a BS in Natural Resource Management/Applied Ecology from Rutgers University.</p>
10:50AM	Profiting from Sustainable Land Management Practices on Corporate Land
	<p>Richard Pais, CWB, CFP, Principal Environmental Scientist Richard Pais serves as a Principal Environmental Scientist and lead for GES' Ecological Services program in the Northeast region. Rich is a certified wildlife biologist (CWB) and forest professional (CFP) with more than 30 years of research, management, and teaching experience in all major eastern physiographic regions. He is responsible for directing the evaluation, management, and permitting of natural resources projects within his region and nationally. This includes wetland delineations; 404 permits; local and state wetland permits; endangered species studies; and the design, construction, and monitoring of mitigation for impacts to wetlands, streams and endangered species. He specializes in the management and evaluation of natural habitats for commercial, residential, and energy markets including wind, solar, and gas.</p> <p>Rich has taught courses on forest ecology and forest stand delineation at Johns Hopkins University and is a professional public speaker who has covered a broad range of topics including native plants, hemlock woolly adelgid, conservation of endangered species, and ecological construction techniques. Rich helps clients carefully balance their business objectives with stakeholder concerns, driving towards mutually beneficial solutions for land conservation and economic growth. Rich holds an MS degree in Forest Sciences (Wildlife) from the University of Kentucky and BS in Natural Resource Management from Rutgers University.</p>
11:20AM	Moderated Discussion & Q&A
11:45AM	Closing Remarks
	Dennis Hart, Executive Director, CCNJ