

This e-mail supports the NAVFAC Environmental Restoration Program with the latest information on policy, guidance, and training related to innovative technologies. Links are provided to Technology Transfer (T2) resources and tools. Our goal is to promote use of innovative technologies, remove barriers to implementing new technologies, and reduce cleanup costs, while remaining protective of the environment and human health.

Issue 201

July 6, 2021

NAVFAC Open Environmental Restoration Resources (OER2) Webinar: Environmental Sequence Stratigraphy (ESS) as a Remedy Optimization Tool

This is a reminder to join the OER2 webinar presentation on July 8 for an overview of the ESS approach and how it has evolved into a means for optimizing the pathway to response complete. Navy RPMs will share their case study examples of applying ESS to ER sites.

Topic: ESS as a Remedy Optimization Tool

Presenters: Rick Cramer, Burns & McDonnell; JD Spalding, NAVFAC Southeast; and Dave Collins, NAVFAC Washington

Date: July 8, 2021

Time: 11 AM PT | 2 PM ET

Register at link below for the WebEx event:

<https://battelle.webex.com/battelle/onstage/g.php?PRID=dda8c264fc0019f1fa3ec0d605127e19>

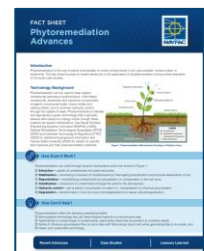


NAVFAC Fact Sheet: Phytoremediation Advances

Phytoremediation is the use of plants to remediate and/or mitigate the migration of contaminants in the environment. Phytoremediation is a green and sustainable technology that is typically passive with respect to energy inputs, although these systems do require maintenance. This fact sheet focuses on recent advances in the application of phytoremediation and provides examples of full-scale case studies.

View the document at:

https://www.navy.mil/content/dam/naefc/NAVFAC/Specialty%20Centers/Engineering%20and%20Expeditionary%20Warfare%20Center/Environmental/Restoration/er_pdfs/p/Final%20PhytoremediationAdvances_FactSheet.pdf



Interstate Technology and Regulatory Council (ITRC) Sustainable Resilient Remediation (SRR) Guidance

The ITRC SRR Guidance presents an optimized approach to cleaning up hazardous waste sites to limit negative environmental impacts, maximize social and economic benefits, and create resilience to extreme weather events. The objective of this SRR guidance is to help to integrate sustainability and resilience practices into remediation projects.

View the online document at:

<https://srr-1.itrcweb.org/>

