



Break

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Forum

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SiteWise™ and SEFA Training Modules Available on SURF's YouTube Channel

You've heard about sustainable remediation tools, but have you ever tried to use one on your projects? Click [here](#) to access SURF's new online training modules for SiteWise™ and SEFA (Spreadsheets for Environmental Footprint Analysis). These free instructional videos average about five minutes each and show how to use key aspects of these tools.

These videos evolved from an idea discussed during a Fall 2020 Membership Meeting. A big thanks to the SURFers below!

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Check us out on:



(click icon to access)



Upcoming Events

SURFers can find information about SURF events through the Member Portal ([click here](#) and sign in). Can't access? [Click here](#) to e-mail Stacey Hellekson, SURF Secretary.

Sustainathon

September 23 – 24, 2021
For info, click [here](#).

Remtech Europe is hosting a 24-hour marathon of speakers from around the world who will present how their countries are linking sustainable remediation and sustainable water use to their progress on achieving the United Nations' Sustainable Development Goals (nos. 11 and 6)

SURF Webinar

Wednesday, September 29, 2021
2 p.m. – 3 p.m. EDT
Register [here](#).

Environmental Justice

Considerations for Contaminated Site Remediation

Jacob Barnes, Burns & McDonnell

Dive in! MDNR Develops Maryland Park Equity Mapper



The University of Maryland School of Public Health and the Maryland Department of Natural Resources have developed an interactive map tool that identifies state areas in need of public park space. The tool provides a combined park equity score that considers factors such as population density, concentration of low-income households and non-white population, distance to public parks and public transportation, and walkability. For more info, click [here](#).

Did You Know? Lives Up to Its Name

What is in a name? A lot. Names are an extension of our identities and business names are no different. The Latin of "provectus" is the past participle of "provehere," which means to carry forward or convey onward. In another word, *advance*. So, it's no surprise that Provectus Environmental Products, a SURF sponsor, focuses on improving common, established remediation technologies to make them more efficient and sustainable. One technology enhancement involves adding antimethanogenic reagents (AMRs) to proactively control methanogen growth in the subsurface, which consumes remedial amendments and creates methane gas. AMRs can be added to liquid (e.g., emulsified zero valent iron and bioremediation substrates) and solid (e.g., combined zero valent iron + organic carbon sources) remedial technologies. Combining AMRs with conventional remedial technologies allows more rapid reductions of chlorinated solvent concentrations and more efficient use of the amendments.

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