



## Case Study: Advancing Sustainability Objectives via Green Remediation

In 2015, the United Nations published 17 sustainable development goals. Part of one of these goals encourages "companies to adopt sustainable practices and sustainability reporting." Many organizations are doing just that by integrating and tracking green and sustainable successes in their remediation programs. At the AEHS East Coast Conference in October, Sue Dugas (SURF Member, BSI Services and Solutions) described how all five EPA core elements of a greener cleanup were implemented at an 80-acre RCRA Corrective Action site. Equally important in this work was the community's involvement at every stage of work. The community fully supported the final remedy and even presented the company's plan at meetings. The *ASTM Guide for Greener Cleanups* was used to report the outcomes, which included 87 green best management practices (BMPs), nine social BMPs, and eight economic BMPs. The company received recognition for its green and sustainable work through a state award and an internal award.



## Dive in!

Earlier this year, SURF member Jessica Gattenby (ARCADIS) co-authored "Nature-Based Remediation: Growing Opportunities in the Harnessing of Natural Systems" with John Horst and Sara Drane. The article appears as part of a quarterly technical series in *Groundwater Monitoring & Remediation*. To access the article, click [here](#).



## Did You Know?

SURF recently updated our case study template to make it more user friendly. Click [here](#) to access and download the template. Fill in appropriate information for your project and send the completed case study to Kathy Adams. Don't have time to write up a case study or format it in the template? Email [Kathy.Adams@sustainableremediation.org](mailto:Kathy.Adams@sustainableremediation.org) for help.



Check us out on:



(click icon to access)



## Upcoming SURF Events

### Nominations Open until January 3rd!

2020 is almost over (shwew!), which means it's also time to nominate yourself or another SURFer for an open position on the 2021 Board of Trustees. Open, two-year term positions in 2021 are as follows:

- President
- Vice President
- Secretary
- At-Large Trustee (3 positions)

Nominations will be accepted through January 3, 2021. Click [here](#) to email your nomination(s) to the SURF Secretary.

### SURF Webinars on YouTube

Did you miss SURF's December webinar? No worries...tune into the SURF YouTube channel [here](#) for a recording.

### Combined Technologies to Address Two Complex Chlorinated Hydrocarbon Sites at a Federal Facility

Monica Fulkerson, P.E., Design Manager, Jacobs  
Betsy Collins, P.E., Project Manager, Jacobs  
Matt Louth, P.G., Project Manager, Jacobs  
Mike Perlmutter, P.E., Senior Technical Consultant, Jacobs