



"Big Data" Discussion Kicks Off SURF Membership Meeting

"What forms of data management or assessment could we be using to make remediation projects more sustainable and resilient?" That's the question SURF Past President Paul Favara (Jacobs) asked over 70 people at SURF's virtual membership meeting on March 23rd. Attendees offered many ideas, including using EJSscreen to incorporate the social aspect of sustainability, leveraging simulation and environmental visualization technology to evaluate sustainability impacts, and using data analytics. During the discussion, some participants encouraged compiling and aggregating data for various applications while others cautioned against aggregating dissimilar but seemingly similar data (i.e., emphasized the need to consider metadata and measurement methods). The meeting notes are available to SURF members via the Member Portal [here](#).

Check us out on:



(click icon to access)



Upcoming SURF Events

SURF Webinar

May 26, 2021

2 p.m. — 3 p.m. EDT

Register [here](#).

Applying a Conceptual Systems Model for Sustainable and Resilient Brownfield Redevelopment
Roy Thun, GHD

Dive in! SiteWise™ and SEFA Videos Available



Check out a preview of the SURF Sustainable Remediation Tools Review Technical Initiative (TI) team's recent work on SURF's YouTube channel (click [here](#)). The team is creating a series of instructional videos to help users with tips and tricks. A full series of videos will be available soon! The team is also developing a reference matrix to help practitioners compare each of the tools and help them decide which one is best suited to a specific project. Email Gerlinde Wolf (click [here](#)) for more information.

Did You Know?

Corporate Sustainability Goals Incorporated into Remediation Objectives

The remediation group within Corteva Agriscience, a SURF sponsor, is working to better integrate their company's overall 2030 sustainability goals into their site remediation goals. Corteva's sustainability goals (click [here](#) for list) include:

- Enhance biodiversity on over 10 million hectares of grazing lands and natural ecosystems globally through sustainable management practices and habitat conservation.
- Establish a climate strategy for scope 1, 2, and 3 emissions (click [here](#) for explanation), including appropriate reduction targets by 6/1/2021.
- Operate every site more sustainably through waste reduction, water conservation, and enhanced biodiversity.

