

The South Carolina Association of Environmental Professionals invites you to attend!

- Date:** **Thursday, February 19, 2026**
- Time:** **6:30 pm (social) 7:00 pm (meeting start time) – Please RSVP**
- Where:** **SC Power Team Office – 1201 Main Street, Suite 1710,
Columbia, SC 29201 or Zoom ([link below and must register to access](#))**
- Cost:** **No charge for paid members or first-time attendees**
- Speaker:** **Brian Symons, Senior Technology Manager, Foth
(Foth Infrastructure & Environmental LLC)**
- Topic:** **“Balancing Climate Change Parameters to Improve Facility Resiliency”**

Balancing potential climate change scenarios, resilience and sustainability goals is site-specific. Three case studies from manufacturing, mining, and marine industries and different geographies were assessed for climate change effects and improved facility resiliency. For each case study, selected meteorological data and climate change modeling projections for the facility and region were developed. Various development scenarios were assessed using site-specific climate models and customized for each facility's available data, facility resiliency objectives, and critical site-specific climate. The climate change and sustainability results are summarized in terms of the magnitude of temperature, precipitation, evaporation, storm intensity, decrease in frozen months, and/or rise in tides. Resiliency will be discussed by comparing impact and mitigation relative to seven constraints: physical / environmental, technical / engineering, regulatory / permitting, economic / financial, operational / maintenance, social / community, and climate uncertainty.

Brian Symons is a remediation expert with 39 years of industry experience. He has specialized in the field application of environmental remediation systems, stormwater management, and civil site development, with personal involvement in environmental engineering projects throughout the United States and Puerto Rico. Concurrent with investigation, design, and construction at project sites, he has been responsible for assessing the effects of climate change on facility sustainability and resiliency. This aspect of his work has become increasingly important and complex, but with applicability to many aspects of our lives.

Zoom Link: <https://us02web.zoom.us/join/78ywoqrHRmWlg16x1XxYjw>



Our Sponsors



❖ Who are we?

- SCAEP was founded in 1992 as a non-profit organization with the following objectives in mind:
- Promote harmony, cooperation, and mutual understanding among environmental consultants, regulatory agencies, educational professionals, business professionals, etc.
- Allow members of the various disciplines represented, both public and private, the opportunity to interact at a social level
- Encourage the transfer of technical information
- Provide a vehicle for continuing technical education
- Foster the highest standards of Professional Ethics within the environmental field
- Combat unfair practices within the environmental field

❖ Why Join or Sponsor SCAEP?

- PE/PG Credit Hours!
- Networking with professionals
- Food and drinks (some “fortified”) at each meeting
- A forum to present new research and interesting topics (PGs get 2 credit hours for presenting!)
- Two memberships when you sponsor SCAEP
- We always have fun and the whole group is pretty much AWESOME 😊
- Membership fees are only \$35/calendar year and \$15 for students