

Title: What's in the Water? Building an Interactive Regional Network

Authors: Lola M. Renauer^{1,2}, Brooke Saari², Katy Smith³, Catherine Janasie⁴

Affiliation: ¹ Arnold School of Public Health, University of South Carolina; ²SC Sea Grant Consortium; ³ UGA Marine Extension and GA Sea Grant; ⁴ National Sea Grant Law Center, Mississippi School of Law

Abstract

A network analysis is a method used to demonstrate connections and relationships among multiple individuals and/or organizations, reflecting how they interact with one another. The development of a pilot network analysis, geared towards connecting those within the contaminants of emerging concern (CEC) field, is part of a larger CEC-project effort. It brings together all aspects from Advisory Committee (AC) meetings, gap analysis and legal scan findings, and funded research teams. This network analysis framework contains meaningful information pertinent to CEC-related activities in the southeast to allow for identification of key CEC players to foster collaboration. The framework used in this pilot version brings together contact information, including a diverse set of connections, within the scope of CEC-related research, programming, and engagement. This network analysis will serve as a tool for ongoing CEC networking and education, as well as a conduit for future community-engaged collaborations. This pilot framework will be improved through beta testing feedback and lead to a larger regional version. The final will serve as an ever-changing tool, and will be widely distributed to help achieve goals and priorities that extend beyond the southeast.