Bio CEAM Service Award Arthur Shapiro, PE, PMP

Certification, Education and Memberships

Registered Professional Engineer and PMP credentialed. Hold Bachelor Degree in Mechanical Engineering from Drexel University and a Masters of Science from Johns Hopkins University in Technical Management. Holds multiple United States patents related to water and wastewater treatment. Past Baltimore Chapter President of the Maryland Society of Professional Engineers. Active member – NSPE, ASME, AWWA, WEF, and CWEA. Avid cross country motorcycle rider having earned both the coveted "Iron Butt 1000" and "Saddle Sore 1500" for long distance riding from the IBA (Iron Butt Association).

Experience

- o Currently serving as Deputy Chief of the Bureau of Utilities for Howard County, Maryland.
- Held leadership positions of both the Utility Maintenance Division and as Chief of Office of Engineering and Construction for City of Baltimore DPW
- Served as Capital Projects Manager for State of Maryland, Department of General Services -Office of Engineering and Construction.
- Served as Project Manager for \$547 million dollar environmental retrofit for the PSEG Hudson Power Generating Station in Newark, NJ