



➤ **Mission Statement**

The Chesapeake Water Environment Association (CWEA) is dedicated to improving water quality and protecting the water environment in Delaware, Maryland, and the District of Columbia. The Association strives to do this through public education, the exchange of technical and scientific information among water quality professionals, the training of wastewater and water treatment plant operators, and by offering technical expertise and advice to the law-making and regulatory processes.

➤ **Membership**

- *CWEA is a Member Association of the Water Environment Federation (WEF)*
- *CWEA has approximately 850 members*
- *CWEA includes Delaware, District of Columbia and Maryland*
- *All CWEA members are also Water Environment Federation members*



➤ **Budget**

- *Our annual budget exceeds \$ 150,000.00*

➤ **Structure**

- *35 standing committees, including technical and business-related committees, and several joint committees with the Chesapeake Section of the American Water Works Association, Inc. (CSAWWA)*
- *Conducts annual Tri-Association Conference and Short Course with the Water and Waste Operators Association of MD, DE & DC (WWOA) and CSAWWA*
- *Leadership structure consists of a 13 officer Executive Board, which includes two (2) WEF Delegates*
- *501(c)(3) non-profit status granted in 2013*
- *Joint CWEA/WWOA magazine, known as the "Ecoletter" published quarterly*
- *Website: www.chesapeakewea.org*

➤ **Key Facts/Programs**

- *Water Environment Federation (WEF) 2015 Member Association Achievement Award*
- *Numerous technical seminars throughout the year, including*
 - *Collection Systems Committee seminars, spring and fall*
 - *Hosted WEF 2014 Collection Systems Specialty Conference, Baltimore, MD, March 11 – 14, 2014*
 - *Stormwater Committee seminars, spring and fall*
 - *Plant Operations & Maintenance Committee seminar*
 - *Joint Water Reuse Committee seminar*
 - *Joint Spring Meeting*
 - *Utility Conference*
 - *Asset Management Committee seminars, spring and fall*
 - *Monthly Webinar Series*
 - *Annual Ed Norton Open Golf tournament sponsored by the Collection Systems Committee to benefit local charities – a local Science Fair Winner – CWEA has partnered with the Federal Water Quality Association to award a scholarship to a local high school student.*
- *Annual Tri-Association Conference & Annual Short Course*
 - *Both conducted jointly with WWOA and CSAWWA*
 - *Provide accredited training for operator certification*
- *Partnered with Pennsylvania Water Environment Association (PWEA) in a joint member reception at WEFTEC annually since 2013*
- *Hosted WEF 2015 Residuals and Biosolids Conference with Federal Water Quality Association (FWQA), Washington, DC, June 6-10, 2015*
- *Baltimore City Water Industry Mentoring Program. Partnered with City of Baltimore, Mayor's Office of Employment Development and Big Brothers Big Sisters of the Greater Chesapeake*

➤ **Breakdown Of Membership**

- *Students: 70*
- *Young Professionals: 60*
- *Professional Wastewater Operator: 100*
- *Consultants: 300*
- *Suppliers, Manufacturers and Representatives: 200+*
- *State & Federal Regulatory: 200+*

For more information on CWEA, please contact:



Aaron Z. Hughes is Section Manager for the Sewer Condition Assessment Section at the Washington Suburban Sanitary Commission (WSSC Water), where he is responsible for identifying, evaluating, managing the flow-monitoring program for the Commission and making recommendations for reconstructing deteriorating elements of the wastewater collection system. His TEAM manages activities of the Inflow/Infiltration (I/I) program and uses closed-circuit television (CCTV); while preparing and managing contracts for basin studies (SSES). As president of CWEA, Aaron is committed to public education, the exchange of technical and scientific information among water quality professionals, the training of wastewater and water treatment plant operators, and offering technical expertise and opportunities for Young Professionals (YPs) in leadership positions. Aaron is a member of the 5S Society, received the Golden Manhole, CWEA Young Professional Award (2016), Publications chair, and assists in the coordination of the Ops Challenge each year. He holds a bachelor's degree in Electrical Engineering from North Carolina Agriculture and Technology State University, "Aggie Pride!", and two Master's Degrees (Project Management and Business Administration).

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