

BRANCH MEETING AGENDA – May 19, 2020 Showcasing the Environmental & Water Resources Institute

Speaker: Katina Bohrer, PE, CFM (City of Austin Watershed

Engineering)

Title: Atlas 14 Floodplain Studies: An Update from the City

of Austin

Bio: Katina has spent her career in the Floodplain

Modeling and Mapping Services group within Watershed Engineering at the City of Austin since she joined in 2005. She has been involved with the floodplain study & mapping process for 37 Austin area watersheds. She previously has led the WED Easement Release team and currently serves as lead for Commercial Floodplain Review for the City



of Austin.

Sponsor:



A Forterra Company

Bio Clean is Forterra's newest line of environmental products for stormwater treatment. Products range from large object filtration to fine filtration including bio-filtration. Products, such as the Bio Clean Automatic retracting screen (ARS) are used on existing or new curb inlet structures and block large solids from entering the stormwater collection system. The Bio Clean curb inlet and catch basin inserts prevent large solids and sediment from clogging stormwater collection systems. The SciClone is a Hydrodynamic separator, which allows suspended solids to fall out of suspension and reduce TSS in stormwater flows. For finer filtration needs, the Modular Wetland uses both large and fine filtration methods including bio-filtration within one unit. The Modular Wetland Biofiltration system received TCEQ approval for use in the Edward's Aquifer, as well as a conditional approval in the City of Austin, and provides more treatment capacity in a smaller area.

ASCE 2020-2021 Proposed Slate of Officers:

The Nominating Committee has proposed a slate of officers for the 2020-2021 Board as follows:

President: Bradley East, PE - DeSimone Consulting Eng. President-Elect: Sam Shorter, PE - Miller Gray VP of Programs: Paul Hahn, PE - Aguirre & Fields Secretary: Colton Fisher, PE - Aguirre & Fields Treasurer: Tyler Dube, PE - Pape-Dawson Engineers Treasurer-Elect: Genest Landry, PE - City of Austin Communications Dir.: Leanne Cantalupo, EIT, Garver Section Director: Kat Lauer, EIT - Sunland Group Younger Member Director: Marita Moya, Halff Associates Past President: Travis Isaacson, PE - The Rios Group

ASCE 2019-2020 Board of Directors:

Current Board of Directors:

President: Travis Isaacson, PE, The Rios Group **President-Elect:** Bradley East, PE, DeSimone Consulting

VP of Programs: Sam Shorter, PE, Miller Gray

Communications Dir.: Paul Hahn, PE, Aguirre & Fields Secretary: Roxanne Cook, PE, CFM, City of Austin

Treasurer: Kat Lauer, EIT, Sunland Group

Treasurer-Elect: Tyler Dube, PE, Pape-Dawson Eng.
Texas Section Director: Genest Landry, PE, City of Austin
Younger Member Dir.: Leanne Cantalupo, EIT, Garver
Past President: Kacey Paul, PE, CFM, City of Marble Falls

Next Meeting – June 19, 2020 @ Zoom

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