



**Boston Society of Civil Engineers Section**  
American Society of Civil Engineers



**ENVIRONMENTAL & WATER RESOURCES INSTITUTE**  
Boston Chapter

2021-2022  
Society Sponsors

AECOM  
GEI Consultants  
Helical Drilling  
J.S. Held  
Keller  
Stantec

2021-2022  
Program Sponsors

Alfred Benesch & Company  
BETA Group  
BSC Group  
CDM Smith  
Collins Engineers, Inc.  
Dewberry  
Green International  
Affiliates, Inc.  
GZA GeoEnvironmental, Inc.  
Haley & Aldrich, Inc.  
Horsley Witten Group, Inc.  
Howard Stein Hudson  
Hoyle, Tanner & Associates, Inc.  
HNTB  
Kleinfelder  
Nitsch Engineering  
Civil and Environmental  
Engineering Department,  
Northeastern University  
Patrick Engineering, Inc.  
Sanborn Head & Associates Inc.  
Simpson Gumpertz & Heger  
Skanska USA Civil  
Tighe & Bond  
TranSystems  
TREVIIOS  
Tufts University - Dept. of  
Civil and Environmental  
Engineering  
VHB  
Weston & Sampson  
WSP USA

## 2022 John R. Freeman Lecture

# Utility Planning for Climate Change: Boston Water and Sewer Commission's Role in Boston's Future

**John P. Sullivan, PE**  
*Chief Engineer, Boston Water and Sewer Commission*

**Monday, April 4, 2022**

**Egan Research Center at Northeastern University, 120 Forsyth Street, Boston, MA 02115**  
**(Accessible via public transportation using the Ruggles stop on the Orange Line or the Northeastern University stop on the Green Line)**

**6:00 PM Registration, Social, and Buffet Dinner, 7:00 PM Presentation**

This year's lecture will feature John Sullivan, chief engineer for the Boston Water and Sewer Commission (BWSC), president of the National Association of Clean Water Agencies (NACWA), and one of the northeast's most esteemed water engineers. As a coastal city with extensive filled land, Boston is developing and implementing wide-ranging plans to protect the city from sea level rise - but it's not as simple as just keeping the sea out. The BWSC, which owns, maintains, and operates New England's oldest and largest water, sewer, and stormwater systems, will play a key role both in keeping the sea out of homes and basements, and safely moving stormwater away. John Sullivan will present the innovative tools and long-term plans that BWSC is developing to future-proof the city's water, sewer, and stormwater infrastructure.

### Registration Deadlines:

**Thursday, March 24, 2022, for in-person attendees**

**Friday, April 1, 2022, for virtual participants**

### Information/Registration:

**This is a free lecture. In-person attendance is limited to 100 registrants, and registration is required. Students and young engineers are encouraged to attend. Click [here](#) to register to attend in person. Virtual participants can register [here](#).**

*Please note that an inherent risk of exposure to COVID-19 exists anywhere other people are present, and even precautionary measures such as masking and social distancing cannot completely eliminate this risk. The Boston Society of Civil Engineers Section/ ASCE (BSCES) requires any person attending a Society-sponsored in-person activity to be fully vaccinated against COVID-19 and to be prepared to provide proof of vaccination. In addition, any person who chooses to travel to and/or participate in any BSCES in-person activity assumes all risks arising from that decision. All participants must agree to comply with all safety procedures established by the Commonwealth of Massachusetts and Centers for Disease Control and Prevention (CDC) as well as any other protocols put in place by BSCES, the host sites, travel facilities, or any other applicable authorities.*



**This presentation provides 1 Professional Development Hours (PDH)**

Supported by the staff of The Engineering Center Education Trust