

HENRY L. SHATTUCK

PUBLIC SERVICE AWARDS

2018 Henry L. Shattuck Public Service Award Recipient

John P. Sullivan, Chief Engineer and Operations Officer, Boston Water & Sewer Commission (BWSC)



John P. Sullivan, Chief Engineer and Operations Officer of the BWSC is considered an expert in all facets of water and wastewater management. With his encyclopedic knowledge and 46 years of experience overseeing Boston's water, sewer and storm water systems, he has made a significant contribution to the welfare of the City of Boston. His contributions in helping the City deliver clean, safe drinking water and treat discharge storm water and sanitary waste in compliance with state and federal regulatory standards have helped assure the health of residents and visitors to Boston.

During his tenure with the City of Boston, John has overseen more than \$1 billion of water, sewer and drain improvement projects. Under his direction, BWSC has invested substantially in policies and practices of predicative analytical work that forms the basis of the Commission's asset management program. He provides guidance for the hundreds of projects, repairing and replacing 20 miles of water and sewer pipes each year. John's responsibilities also involve major projects such as Boston's Combined Sewer Overflow Program to improve water quality in Boston Harbor and its tributaries. To help Boston respond to the issue of climate change, he has directed the implementation of new wastewater collection technology and a green infrastructure initiative to manage water overflows.

John's reputation as a respected expert in this field goes far beyond the City of Boston. He is a member of local, national and international boards and commissions and is often called upon for help in resolving water and sewer issues. Recently the City of Flint, Michigan became a beneficiary of his expertise. During its water contamination crisis, John went to Flint to help determine effective remedies for their situation. Based on the analytical process he developed for Boston, he was able to advise City of Flint officials in their efforts to devise an effective recovery plan.

In addition to his technical knowledge and experience, John is a great leader. His "open door policy" has been pivotal for young engineers who seek his advice knowing he is an expert in the industry and that they can rely on him for support and encouragement.

For additional information, please contact Boston Municipal Research Bureau at 617-227-1900