



DC Water's newest tunnel boring machine (TBM) is here to carve out the final and longest tunnel segment for the Anacostia River. When this behemoth is lowered 100 feet into the ground and assembled fully, it will mine the Northeast Boundary Tunnel, joining the First Street Tunnel in Bloomingdale to the Anacostia River Tunnel already conveying combined combined sewage to Blue Plains. We are glad you have joined us as we continue the mining tradition of naming the TBM before it starts digging. Thank you for your support as we take another step towards a cleaner Anacostia River!

## AGENDA

National Anthem performed by Emanuel Briggs,  
DC Water's Manager, Community Outreach, External Affairs

### Welcome

Carlton Ray  
Director of DC Water's Clean Rivers Project  
Master of Ceremonies

### Distinguished Guest Speakers

**Unveiling, Blessing, and  
Christening of the Tunnel Boring Machine**

[dcwater.com/cleanrivers](http://dcwater.com/cleanrivers)

## Naming Ceremony for DC Water's Newest Tunnel Boring Machine

# WELCOME!



Thursday, June 28, 2018 / 10 – 11 a.m.  
CSO 019 Construction Staging Area  
2600 Independence Ave, SE  
Washington, DC 20003



# Chris

The Northeast Boundary Tunnel boring machine is named in honor and memory of Mr. Christopher Allen, better known as Chris (1946-2017). Through his position as Assistant Director of DC Water's Clean Rivers Project, Chris managed all the Clean Rivers construction projects and was one of the key drivers in the development and execution of an extremely successful Clean Rivers Project. Chris was responsible for the successful construction of the Blue Plains Tunnel, the First Street Tunnel, and the Anacostia River Tunnel, which was recognized by the International Tunneling Association with the 2017 Sustainability Award. The Blue Plains Tunnel was recognized by Engineering News Record as the 2016 "Best of the Best Project of the Year" above all other projects in the United States.

Chris's commitment to public service started early. As a United States Marine, he served our country proudly. After the Marines, his professional career spanned over 45 years in construction management, general contracting, field supervision and program management. This included some of the largest projects in the world such as restoration of the Pentagon after 9/11, airport terminals in Miami and Washington DC, the Number 2 line NYC Subway project and several DC Metro projects. Throughout his expansive career, Chris was a man of integrity with a clear vision of working collaboratively with all parties to achieve outstanding results.

Chris's reputation as a reliable and resourceful human being with a warm spirit and "can-do" attitude carried forward in both his professional and personal life. He was constantly being sought out by young (and older) professional engineers for his wisdom, guidance and his knowledge of construction techniques. Chris also always expressed concern for the workers in the field, particularly their working conditions and safety. He loved talking about his wife, Michelle, his children and his grandchildren.

We are extremely fortunate to have worked with Chris. His hard work will allow future generations to enjoy the beautiful waterways of our nation's capital.

Thank you for being part of this special day to honor our dear colleague and friend. Chris was truly the "Best of the Best."

