

Bio
County Engineer of the Year
Mark DeLuca, PE

Education

Mark DeLuca is the Deputy Director and Chief of Environmental Services for the Howard County Department of Public Works. He received his B. S. degree in civil engineering from the University of Maryland, before eventually becoming an Associate Vice President of regional services for a national environmental and geotechnical engineering consulting firm.

Experience

After an 18-year career in the private sector, DeLuca joined Howard County Public Works in 2001, where he has held several key positions in the department. Most notably, he served as the county's chief traffic engineer from 2005 to 2008 and deputy director since 2008. In addition to his deputy director responsibilities, he has served as chief of environmental services since 2012, providing strategic oversight to the county landfills, recycling programs, residential curbside collections services, storm water management and flood mitigation programs.

Highlights

During his time in Environmental Services, the county has received state and national recognition for implementing the first curbside food waste collection program in Maryland. This program, in conjunction with the newly constructed compost facility at the Alpha Ridge Landfill, is considered a model for sustainable waste management in the state by a local jurisdiction.

Mr. DeLuca has also served on many county-citizen workgroups and task forces as technical advisor and department representative, including the Historic Ellicott City Flood Workgroup, and the Citizen Task Force on Adequate Public Facilities. A cycling enthusiast, De Luca has also contributed to BikeHoward, the Howard County Bicycle Master Plan. He is a past president of the County Engineers Association of Maryland and continues to represent CEAM on the MdQI Innovation subcommittee and the State Autonomous Vehicle Workgroup.