Applying Technology to the Aging Infrastructure Issue

Michael Ambrozina
Construction Management

Abstract

If you read any water or wastewater publications today, chances are there is a column or multiple advertisements discussing the challenge of aging assets in all facets of the United States infrastructure system. What is being done both nationally and internationally to address these issues? How is the next generation of engineers, scientists, managers, and politicians going to address these issues with underfunded operating budgets, generational divide among staff, growing debt services, and understaffed departments? Utilizing technology is something that Gen Y and the Millennials are going to have to explore and embrace to address many of these challenges. This discussion with talk about some of the techniques and technologies that are currently being employed in the water and wastewater industry to manage and address these issues going forward.

ALL ARE WELCOME