When the issue is wastewater, the solution is Parsons
When it comes to wastewater facilities, Parsons’ practical experience and technical knowledge are extensive. Our designs feature new and established technologies in wastewater collection; ozone, chlorine, and chloramines disinfection; chemical treatment; sedimentation; biological treatment; membrane technology; filtration; mixing and flocculation; and residuals/biosolids management. Whether you need conventional activated sludge or membrane bioreactors, dual media filtration or cloth media filtration, Parsons will deliver the most cost-effective, long-term technical solution. Computerized process modeling and advanced hydraulic modeling are among the tools applied to your project design for enhanced decision making and control. Parsons offers extensive experience in biosolids management including solids thickening, advanced digestion technologies, alkaline stabilization, dewatering, and beneficial use programs. Our professionals can help your wastewater facility comply with government regulations by eliminating combined sewer overflows and sanitary sewer overflows. Whether your project is self-regulated or compliance-driven, Parsons’ comprehensive wastewater treatment expertise will help you better manage assets, meet government regulations, address public concerns, and plan effectively for tomorrow’s challenges.