



Water Policy

Preparing for more, not less, regulation

"As issues of scarcity, resilience and security drive new policy initiatives at the state and federal levels, utilities will increasingly rely on the expertise of industry leaders such as Xylem to meet sustainability targets. We advocate for policy change that promotes responsible and efficient water use and serve as a proactive partner in helping water utilities navigate often complex regulatory compliance."

— Adam McNeill, Sales Leader, North America — Treatment

Case Studies

- Xylem develops Sanitaire aeration system for clean water plant
- Small city selects full-featured and low maintenance UV treatment for its water reuse system that easily complies with demanding California Title 22 Regulations

Xylem Technology

Sanitaire® CASPERON Activated Sludge Solution

- Designed to meet application needs and regulatory requirements that are becoming more stringent in WWTPs
- Bundled conventional activated sludge solution that takes advantage of Xylem mixing, aeration and process expertise

Sanitaire ICEAS® Advanced SBR Solution

- Integrated process design consisting of the aeration system, blowers, pumps, mixers, effluent decanters, monitoring and control equipment, and comprehensive process control system
- Removes nitrogen and phosphorus from wastewater through biological nutrient removal (BNR) process

Sanitaire Vorelodos Aerobic Digester

- Combines equipment, controls and service in a solution that ensures wastewater treatment plants meet regulations while reducing operational costs
- Lower overall chemical use and up to 90% reduction in nitrogen and phosphorus returned to the main treatment process