

Axius Water Brings Solutions Together for STOPPING NUTRIENT POLLUTION at WEFTEC 2026

NEW ORLEANS, LA USA (September 28, 2026): Axius Water, now part of Oldcastle Infrastructure™, A CRH company, will showcase its industry-leading water and wastewater treatment solutions at **WEFTEC 2026** in **Booths 7425, 7839, and 5938**. Learn how Axius Water can now deliver a broader range of integrated water infrastructure solutions across municipal and industrial systems to help stop nutrient pollution. WEFTEC 2026 takes place **September 28-30, 2026**, at the Ernest N. Morial Convention Center in New Orleans.

Nutrient pollution continues to challenge communities across North America, as utilities face increasingly stringent discharge requirements, aging infrastructure, and the need for cost-effective treatment solutions. The challenges are different for large vs. small communities but all are equally complex.

[EPA's 2022 Clean Watersheds Needs Survey \(CWNS\)](#) data indicates that more than 80% of publicly owned treatment plants in the United States serve communities with flows of less than 5 MGD. These facilities often must balance regulatory demands with limited staff and resources, creating a need for practical, reliable treatment solutions that are easy to operate and maintain.

"At Axius Water, we help utilities and communities of all sizes solve complex water and wastewater challenges through proven technologies, process expertise, and practical solutions that deliver measurable results," said **Chris McIntire, now President of Water Treatment at Oldcastle**.

"We're especially proud to help smaller communities achieve their goals through expert guidance, dependable solutions, and approaches that make the most of existing infrastructure. And we're excited to enter this next chapter as part of Oldcastle Infrastructure, whose resources and reach will allow us to bring our solutions to even more communities facing wastewater challenges."

Whether serving a mechanical treatment plant or lagoon system, municipal utility or industrial operation, Axius Water's team of experts deliver integrated solutions tailored to each customer's unique needs. In Axius Water **Booth 7425**, highlights include:

Mechanical & Biological Systems: In-house engineered and manufactured solutions backed by world-class direct customer support for SEQUOX® biological process, high-performance clarification, industrial controls, nitrogen removal, and dewatering by [Aero-Mod®](#).

Aeration & Mixing: Fine bubble aeration and membrane technologies, SiteWorks™ installation and onsite services, digital pressure monitoring, live demo of clean vs. clogged membrane performance with free aftermarket consultation in the booth by [EDI®](#) + floating brush aerators from [S&N Airoflo®](#).

Carbon Dosing & Automation: MicroC® non-hazardous supplemental carbon for denitrification and Bio-P removal, enhanced with award-winning Nitrack® automation and real-time process monitoring by [EOSi®](#).

Custom Engineered Water and Wastewater Treatment: SBRs with vertical-shaft decanters, RBCs, and clarifier-to-DAF retrofits by [Napier-Reid®](#).

Biological Treatment, Lagoons & Filtration: Experience “AGS, Improved” with [Cyclor® Turbo](#) (a SUEZ® technology), SAGR® post-lagoon cold-water nitrification (now 35–65% smaller), MITA WT® pile cloth filters, and MBBR/IFAS intensification by [Nexom®](#).

Advanced Grit Management® for small communities with the Grit King® Compact, by [Hydro International](#), now part of Axius Water. Additional solutions will be on display at the Oldcastle Booth 5938.

Also explore **Lagoon Treatment** solutions by [Triplepoint®](#) in **Booth 7839**, and learn about their lagoon systems for small communities including Ares Aerator®, NitrOx® Lagoon Ammonia and NitrOx+D® Total Nitrogen Removal, and greenfield or retrofit technologies for complete BNR.

Be sure to catch our water experts, presenting at **ten technical and technology spotlight sessions** throughout the show:

Interactive Technical Session (Convention Center, Room 349)

- Retrofitting a RBC with MBBR technology in a Remote, Cold-Climate Community by Tanner Devlin at [Nexom®](#)

Theater Presentation at WEFTEC Blue Stage (Hall H, Booth 7249)

- From Diffuser Design to Digital Insights: Evaluate Application Fit, Lifecycle Cost, Performance Over Time, and Maintenance Needs for Optimized Aeration presented by Greg Roppelt at [EDI®](#).

Technology Spotlight Mobile Sessions (at Axius Water Booths 7425 and 7839)

- Wastewater Fundamentals: How Aeration Drives Biological Treatment from Influent to Final Effluent by Scott Hentges at [EDI®](#).
- Improving Process Intensification: Advancements in Biofilm Carrier- and Densified, Granulated Sludge-Based Technologies by Tanner Devlin and Damian Kruk at [Nexom®](#).
- Enabling lagoons to remove cold water ammonia with less space and cost by Merle Kroeker at [Nexom®](#).
- Intensified Solutions for Small Sequencing Batch Reactors (SBRs) by Damian Kruk and Frank Li at [Napier-Reid®](#). Small System Nutrient Removal: Practical Lagoon Technologies for Ammonia and Total Nitrogen Compliance by Patrick Ingle at [Triplepoint®](#).
- Scalable Wastewater Treatment Technologies for Small and Rural Communities by Caden Searcy at [Aero-Mod®](#).
- Practical Implementation of Sensor Technologies for Process Monitoring, Optimization, and Control at BNR Facilities by Brendan Luther at [EOSi®](#).
- Retrofitting Clarifiers to DAFs for Intensified Solids Separation by Milad Dirani at [Napier-Reid®](#).

For the most up to date presentation times please see schedules posted at the show.

Every day, Axius Water's global team of water and wastewater experts help municipalities and industries solve critical treatment challenges. With more than 475 employees worldwide, over 2,700 collective years of industry experience, and expertise applied across 14,000 projects, Axius Water is making a measurable impact by helping customers stop nutrient pollution and protect waterways around the world. Now part of Oldcastle Infrastructure, A CRH company, Axius Water is even better positioned to support customers with broader capabilities, greater resources, and connected water and infrastructure solutions that help communities address evolving water challenges and meet future demands.

To learn more about Axius Water and their solutions for stopping nutrient pollution, stop by **Axius Booth 7425 and 7839**, visit the Oldcastle Infrastructure team in **Booth 5938**, contact Luke Giroux, or visit www.axiuswater.com/the-drop.

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About Axius Water®

Axius Water, now part of Oldcastle Infrastructure, A CRH company, is a global leader in advanced nutrient removal solutions for municipal and industrial wastewater, as well as potable and process water treatment. Axius' differentiated products and services improve the effectiveness of the water and wastewater treatment process, thereby measurably improving the quality of treated water. For additional information, please visit www.axiuswater.com.

About Oldcastle Infrastructure

Oldcastle Infrastructure™, A CRH company, is the leading provider of building materials, products and services for infrastructure projects to several North American market sectors, including water, communications and energy. For more information, visit www.oldcastleinfrastructure.com.

Axius Water companies:

Aero-Mod® – Operator-approved, end-to-end scalable mechanical plants improving wastewater in North American communities since 1981. aeromod.com

ATAC Solutions® – Leading U.K. wastewater design and process equipment contractor specializing in capital, hire, and turnkey applications. atacsolutions.com

EDI® (Environmental Dynamics International®) – Global wastewater solutions provider with advanced aeration design, equipment, and aftermarket services since 1975. wastewater.com

EOSi® (Environmental Operating Solutions, Inc.) – Experts in biological nutrient removal solutions, premium non-hazardous carbon sources and advanced process control. microc.com

Hydro International – Industry-leading provider of Advanced Grit Management®, sludge screening, flow control, and complementary vortex technologies for wastewater treatment for over 40 years. hydro-int.com/en

MITA WT® (MITA Water Technologies®) – Global supplier of energy-efficient systems for wastewater biological treatment and tertiary pile cloth filtration since 1971. mitawatertechnologies.com

Napier-Reid® – Engineered water and wastewater systems with 3,000+ installations in 40+ countries since 1950. napier-reid.com

Nexom® – Proven filtration, biological and lagoon-based wastewater solutions to reduce key nutrients that contribute to pollution. nexom.com

S&N Airoflo® – Now part of EDI, and leading supplier of surface aeration and mixing systems specializing in oxidation ditches and lagoons since 1989. airoflo.com

Triplepoint® – Preserving small-town lagoon systems by engineering solutions that allow them to meet modern effluent standards. lagoons.com