

# **374Water Awarded Aqueous Film-Forming Foam Destruction Contract by the State of North Carolina**

*Up to 29,000 Gallons Total of AFFF to be Treated by AirSCWO*

*Major Step Forward in the Removal of Harmful Per- and Polyfluoroalkyl Substances (PFAS) From Firefighting Foam*

DURHAM, N.C., March 26, 2025 (GLOBE NEWSWIRE) -- 374Water Inc. (NASDAQ: SCWO) ("374Water") (the "Company"), a global leader in organic waste destruction technology for the municipal, federal, and industrial markets, is pleased to announce that it has been awarded a contract by the State of North Carolina for the destruction of Aqueous Film-Forming Foam ("AFFF"). We recently announced the launch of our Waste Destruction Services ("WDS"), and are thrilled to be providing WDS to the University of North Carolina at Chapel Hill Collaboratory.

North Carolina's 60,000-gallon AFFF destruction initiative stands as one of the most ambitious state-led per- and polyfluoroalkyl substances ("PFAS") disposal efforts to date. AFFF has been a critical tool in combating flammable liquid and gas fires, including petroleum, greases, tars, oils, oil-based paints, solvents, and alcohols. 374Water intends to destroy AFFF, secured by the State of North Carolina as part of their State take-back program, per North Carolina's Responsible Firefighting Foam Management Act (H370) of the 2023-2024 Session. 374Water's first phase intends to treat 1,000 gallons of AFFF. If selected for the second phase, 374Water could treat up to an additional 28,000 gallons of AFFF. This initiative demonstrates a strong commitment to eliminating PFAS contamination at scale while setting a precedent for future large-scale environmental remediation projects.

"We have a long history of working with a wide range of partners across the State to demonstrate organic waste destruction capabilities, including Duke University, various local utilities and water and wastewater municipalities, as well as industrial and federal partners," said Sunny Viswanathan, VP of Sales for 374Water. "374Water specializes in the destruction of organic waste streams including concentrated PFAS waste streams, and our AirSCWO system has consistently shown PFAS >99.99% destruction and removal efficiency."

Chris Gannon, CEO of 374Water, added, "This award marks a significant win for both 374Water and the State of North Carolina, and is a crucial step towards solving the PFAS problem that exists in North Carolina and across the United States. PFAS remains a headline issue for the State, and we are a leader in the field of PFAS destruction. Our roots are deep in the State of North Carolina, and this award gives us the chance to do the right thing for the citizens and the State.

"Through this partnership, we continue to solidify our role as a trusted leader in sustainable waste destruction, providing innovative solutions to address one of the most pressing environmental challenges of our time. By leveraging our cutting-edge AirSCWO technology, we are helping North Carolina take meaningful action against PFAS contamination and setting a new standard for responsible waste management nationwide. As the project progresses, we look forward to collaborating with stakeholders to expand the reach of our technology and contribute to a cleaner, safer future for communities across the country and beyond," concluded Gannon.

## **374Water Corporate Video**

For more information about 374Water and its innovative solutions, the company has released a new corporate video that can be viewed at [374water.com](https://www.374water.com) or [YouTube](#).

## **About 374Water**

374Water Inc. (NASDAQ: SCWO) is a global cleantech company providing innovative solutions addressing wastewater treatment and waste management issues within the municipal, federal and industrial markets. 374Water's AirSCWO technology is designed to efficiently destroy and mineralize a broad spectrum of organic non-hazardous and hazardous organic wastes producing safe dischargeable water streams, safe mineral effluent, safe vent gas, and recoverable heat

energy. 374Water's AirSCWO technology has the potential to assist its customers to meet discharge requirements, reduce or eliminate disposal costs, remove bottlenecks, and reduce litigation and other risks. 374Water continues to be a leader in innovative waste treatment solutions, dedicated to creating a greener future and eradicating harmful pollutants. Learn more by visiting and follow us on [LinkedIn](#).

### **Cautionary Language on Forward-Looking Statements**

Certain statements in this communication are "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, as amended. These statements relate to future events or our future financial performance, including statements relating to the whether we will be awarded future large scale remediation projects, including from the State of North Carolina, and our ability to destroy AFFF and other waste streams at scale, and involve known and unknown risks, uncertainties, and other factors that may cause our actual results, levels of activity, performance, or our achievements or those of our industry to be materially different from those expressed or implied by any forward-looking statements. In some cases, forward-looking statements may be identified by the use of words like "may," "will," "could," "would," "should," "expect," "plan," "anticipate," "intend," "believe," "estimate," "project," "consider," "predict," "potential," "feel," or other comparable terminology. The Company has based these forward-looking statements on its current expectations, assumptions, estimates, beliefs, and projections. While the Company believes these expectations, assumptions, estimates, and projections are reasonable, such forward-looking statements are only predictions and involve known and unknown risks and uncertainties, many of which involve factors or circumstances that are beyond the Company's control. These and other important factors, including those discussed under "Risk Factors" in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2024, as well as the Company's subsequent filings with the SEC, may cause actual results, performance, or achievements to differ materially from those expressed or implied by these forward-looking statements. The forward-looking statements herein are made only as of the date they were first issued, and unless otherwise required by applicable securities laws, the Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

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