Water Impact Report

ALTRU INSTITUTE

COMPANY AND TECHNOLGY NEWS

Pilot success at Atlantic County Utilities Authority (ACUA) paves way for full-scale deployment of PolyGone Systems micro-plastic removal technology

Atlantic City, NJ -- A year after the grand unveiling of the micro-plastic removal pilot at ACUA's wastewater treatment facility, the partnership between PolyGone Systems and ACUA is now transitioning into a full-scale implementation phase — marking a significant milestone in the fight against micro-plastic pollution in treated effluent waters. STORY

Pulse Industries to Build First Mass-Production Facility for Industrial Linear Accelerators which can be applied to water treatment systems capable of destroying 'forever' chemicals

MARIANNA, FL – Pulse Industries will establish a 278,000-square-foot advanced manufacturing facility at the Marianna Airport Industrial Park, marking a transformative milestone in the mass production of linear accelerator systems. This initiative will create hundreds of skilled jobs and profoundly expand the accessibility of electron beam technology for diverse global industries. STORY

Dryp Unveils "Lens" Platform to Unite Utility Data Streams. Integration of diverse data streams from utilities into a unified interface can result in 90% reduction in data analysis time.

Copenhagen, Denmark Dryp A/S announced the launch of **"Lens"**, a new hydraulic-data visualisation and analytics platform designed to integrate diverse data streams from utilities into a unified interface. Utilities amass vast volumes of information. Until now much of this data has either generated triggers/alerts or languished unused in data warehouses. With Lens, Dryp aims to bridge the gap. STORY

Swedish Water technology Wayout signs Ukrainian to Rebuild Water Services in Kherson regions hardest-hit by water supply collapse—especially following the Kakhovka Dam breach and sustained hostilities.

KYIV, Ukraine – A new memorandum of understanding (MoU) has been signed between the Swedish-based technology firm Wayout and the Ukrainian government, signaling a milestone in reconstruction efforts for war-hit water infrastructure in the southern region of Kherson work could help restore daily life for thousands of residents and strengthen the overall resilience of Ukraine's water-sector. STORY

NEW LISTINGS ON TECHNOLGY PLATFORM

Prosper Technologies. Worthington, OH. Proprietary gas infusion (GI) patents to address global challenges in agriculture and water treatment. LINK

Evodrop. Bruttisellen, Switzerland. Salt-free, chemical-free water purification and descaling systems using patented ion-sieve and ultra-nano membrane technology to deliver clean, limescale-free drinking water. LINK

SkyH20, West Palm Beach, FL. SkyH2O develops and deploys advanced AWG systems that extract potable water from ambient air. Their flagship MAXIMUS 4260 unit produces over 10,000 liters daily. LINK

SEAS. Lugano Switzerland. The company's Atmospheric Water Generation systems deliver high-quality water from air for human, agricultural and industrial use at a scale of 10,000 liters per day. LINK

OceanWell, Los Angeles, CA Develops modular, efficient deep-sea water farms that harness natural hydrostatic pressure to power reverse osmosis desalination. LINK

Aquacycl, San Diego, CA. Conventional treatment struggles with higher strength effluents; trucking or surcharges are costly. This provides onsite, scalable treatment and cost savings. LINK

MEDIA WATCH. USEFUL STORIES IN THE NEWS

RIP Forever Chemicals? Scientists Aim to Rid PFAS of Lifespan Label
UT at Dallas. Amanda Siegfried | Sept. 5, 2025. Related article.

Beyond Water launches atmospheric water generation technology in U.S.
Water Canada October 8, 2025. Related article.

ABOUT: This newsletter follows the progress of companies and technologies addressing the global water challenge. Learn more about the Altru Water Project.

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