

Editorial Contact:
Cortec® Advertising Agency

Julie Holmquist
(651) 429-1100 Ext. 1194

jholmquist@cortecvci.com

Company Contact:
Bionetix® International

David S. Llano
(514) 972-0809

dslano@bionetix.ca



Attention: Editor
February 18, 2026
PRESS RELEASE



BIOBOOSTER SR™ Poised to Save Millions in Sludge-Dredging Costs at WWTPs

Three years after their release, BIOBOOSTER SR™ sludge-digesting tablets have exceeded expectations! [Bionetix® International](#), a biosolutions company based in Canada, reports that a multi-month trial of [BIOBOOSTER SR™](#) in wastewater lagoons demonstrated sludge volume reduction rates of 63%-70% with a strong return on investment (ROI)



compared to conventional sludge removal methods. With mechanical sludge dredging frequently costing millions of dollars and severely interrupting wastewater treatment plant (WWTP) service, this simple but effective bioaugmentation solution is poised to transform the industry's approach to sludge removal and save significant time and money in wastewater treatment and beyond.

BIOBOOSTER SR™ Success Story

The trial took place under the guidance of [PR'eautech Instrumentation & Odeurs](#), an odor treatment specialist who supplied Bionetix® BIOBOOSTER SR™ technology to a WWTP with two multi-cell

aerated lagoon systems. The WWTP began applying regular doses of BIOBOOSTER SR™ to one of their ponds in 2022-2023 and observed a sludge removal rate of 70%, which they wanted to confirm with a second trial. In 2023-2024, two ponds underwent testing. One showed a 63% reduction in sludge volume and the other showed a 68% reduction in sludge volume, very similar to the initial trial. At a small fraction of the cost of mechanical sludge dredging, these results represented incredible ROI potential for other WWTP operators to take advantage of by following the same treatment regimen.



The Key to Better Wastewater/Aquaculture Lagoon Management

Packed with select microbial strains, nutrient cofactors, and enzymatic components, BIOBOOSTER SR™ delivers sludge digestion power to the bottom of the lagoon where it is needed most. These slow-release tablets facilitate the biodegradation of organic waste and biomass buildup under both aerobic and facultative/anaerobic conditions, measurably reducing sludge for improved treatment capacity. As sludge is eliminated, lagoon operators can expect sludge dredging operations to become less frequent, potentially saving millions of dollars on traditional sludge removal methods that interfere with wastewater treatment processes. The same benefits extend to aquaculture ponds, which require routine draining and cleaning to remove food waste and fecal matter buildup to support good health and avoid off-flavors.

A New Pathway to Sludge Removal

The remarkable success of BIOBOOSTER SR™ opens a new pathway to sludge removal that promises to help WWTP and aquaculture operators in every part of the globe. Bionetix® is thrilled to be part of this breakthrough that only awaits greater awareness to transform the global approach to wastewater and aquaculture



lagoon management. [Contact Bionetix® today to learn more about introducing this cost-saving innovation in a WWTP or aquaculture lagoon near you.](#)

Keywords: Bionetix, BIOBOOSTER SR, sludge removal, reduce sludge dredging costs, sludge management cost savings, reduced pond clean-out costs, how to reduce sludge dredging frequency, wastewater treatment, sludge management, lagoon best practices

Need a High-Resolution Photo? Please Visit: www.cortecadvertising.com



Bionetix® International is a Canadian-based company that produces biological products used in thousands of field applications worldwide. We promote a healthy environment by providing superior, environmentally friendly alternatives to current treatment methods. Our customers are able to clean and remediate contaminated systems or boost agricultural productivity in a cost-effective, natural, and non-intrusive way through the application of our biological products. Headquartered in Quebec, Canada, Bionetix® International is a subsidiary of Cortec® Corporation. ISO 9001:2015 Certified.

Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001:2015 and ISO 14001:2015 certified. Cortec® Website: <http://www.cortecvci.com>. Phone: 1-800-426-7832. FAX: (651) 429-1122.