



PRESS RELEASE

LWR'S PLANT SYSTEM AWARDED SOLAR IMPULSE EFFICIENT SOLUTION LABEL, A VALIDATION OF HIGH STANDARDS IN PROFITABILITY AND SUSTAINABILITY

The label boosts the adoption of profitable solutions to protect the environment.



FOR IMMEDIATE RELEASE

Calgary, AB – (January 13, 2022) Livestock Water Recycling (LWR), the innovator of the leading waste-to-worth manure processing system and data analytics platform, has gained the [Solar Impulse Efficient Solution](#) Label following a 15 month long assessment performed by external independent experts and based on verified standards. This introduces LWR into the [#Beyond1000solutions](#) group, an initiative by the [Solar Impulse Foundation](#) that identifies solutions that meet specific high standards in profitability and sustainability and presents them to global decision-makers to fast-track their implementation.

To receive the *Solar Impulse Efficient Solution* Label, LWR's PLANT system was thoroughly assessed by a pool of independent experts according to five criteria covering the three main topics of Feasibility, Environmental and Profitability. LWR now joins the [#beyond1000solutions](#) portfolio that will be presented to decision-makers in business and government by [Bertrand Piccard](#), Chairman of the Solar Impulse Foundation. The aim of this initiative is to encourage the adoption of more ambitious environmental targets and fast-track the implementation of these solutions on a large scale.

LWR transforms waste into revenue for protein producers with their patented, Machine Learning powered data-driven manure processing PLANT that converts manure into fertilizers, biogas feedstock, and recycled clean water. This technology positions food producers to increase production and diversify revenue streams, while improving on-farm resource efficiencies.

"We are grateful to receive this designation from the Solar Impulse Foundation after an extensive assessment process" says Karen Schuett, Co-Founder and CEO of Livestock Water Recycling. "We are proud to help farmers make meaningful, immediate impacts and this label validates our approach as the sustainable best practice to increase farm profitability," she adds.

"Each time I speak of protecting the environment to heads of state or government officials, they tell me that it is too expensive. This label is a strong message to them: Solutions exist and represent the biggest market opportunity of our century. An opportunity which cannot be missed" says Bertrand Piccard, Founder and Chairman of the Solar Impulse Foundation. An influential thought leader on the topics of progress and sustainability Bertrand Piccard has always advocated that profit and ecology must go hand in hand.

Thanks to a rigorous evaluation process, the *Solar Impulse Efficient Solution* Label is the only evaluation that guarantees the economic profitability of products and processes that protect the environment. Considered a recognition for innovators and a credible trademark of quality for governments and companies, it enables decision-makers to find efficient solutions to meet their environmental commitments.

LWR representatives will be present at the [2022 Cleantech Forum San Francisco](#) held this year in Palm Springs, CA. They will then join distribution partners [Figure 8 Environmental](#) at [World Ag Expo](#) where they will be exhibiting in the Farm Credit Dairy Center (Booths 6729-6730) and presenting an educational seminar. The seminar, titled "From Waste to Resource: monetizing manure on the farm to renewable natural gas, fertilizer sales, & cleaner water" will be presented on Wednesday, February 9th at 11:30am in Seminar Trailer 2 in Tulare, CA.

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About the Solar Impulse Efficient Solution Label

One of the first labels for positive impact businesses bringing together protection of the environment and financial viability, the "Solar Impulse Efficient Solution" Label is attributed following an assessment performed by external independent experts. In collaboration with renowned institutions, solutions applying for the label must go through a neutral methodology based on verified standards. This label serves as an award for clean and profitable solutions. For more information visit: <https://solarimpulse.com/label>

About the Solar Impulse Foundation

The Solar Impulse Foundation is dedicated to accelerating the implementation of clean and profitable solutions. Moreover, the Foundation is helping decision-makers in businesses and governments to achieve their environmental targets and adopt more ambitious energy policies, which are necessary to pull these solutions to market. A way to carry the success of the first solar-powered flight around the world further. For more information visit: <https://solarimpulse.com/>

About Livestock Water Recycling

LWR is an award-winning global innovator of the on-site fertilizer PLANTTM. This patented technology platform provides hog, dairy, anaerobic digester, and food processing operations the ability to selectively extract particles from biosolid stream allowing for the best use of the liquids - recycled clean water, fertilizers, biogas feedstock. LWR's approach to water treatment achieves triple-bottom-line outcomes: meeting the growing demand for food, increasing farmer profitability, and protecting the environment and public health. LWR's fertilizer PLANTs save farmers time and money by providing them with a cost-effective solution to manage manure and bioliquids in a sustainable manner. LWR has systems operating throughout Canada, the US, the Middle East, and soon, the United Kingdom. For more information, visit: www.livestockwaterrecycling.com

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