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Forever Feed secures US$15 million contract for automated dairy feed production system

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The California project will deploy two hydroponic GrowSystems designed to produce more than 75 tonnes of fresh livestock feed daily while significantly reducing agricultural water use.



Forever Feed Technologies (FFT), a leader in automated hydroponic livestock feed systems, today announced a $15 million contract with Bar-20 Dairy Farms, Kerman, California. This marks the second major **FFT GrowSystemâ?¢Â** feed center announced by the company this year, delivering a transformative solution for water conservation and herd productivity in the dairy industry.Â Â River Ranch Farms announcedÂ in March 2026 to build a similar commercial-scale feed center.

The two FFT GrowSystems initially planned for Bar-20 will save more than 95% of the water typicallyÂ neededÂ to grow more thanÂ 800 acresÂ of alfalfa while producing over 75 tons of freshÂ **ForeverFeedâ?¢Â** livestock feed per day. The new Feed Center is designed with capacity to add a third system, supporting more than 7,000 milking cows as part of Bar-20's 15,000-animal operation.Â

Bar-20 Dairy Farms, part of the Shehadey family group of companies, continues its long-standing commitment to sustainability. The FFT project builds on Bar-20's earlier initiatives, including dairy methane digesters and a Microgrid fuel cell system with California Bioenergy and Bloom Energy added in 2021.Â The dairy biogas is also used to produce renewable hydrogen transportation fuel.

"Partnering with Bar-20 Dairy Farms validates the real-world impact of our technology," saidÂ **Jack de Jong**, CEO and Co-Founder of Forever Feed Technologies.Â "We are delivering on our promise to help dairy operations become more productive, resilient, and sustainable for generations to come."Â

Steve Shehadey, family member and manager of Bar-20 Dairy Farms, added: "Over the last three years,Â I haveÂ watched Jack and his team develop a reliable, large-scale feed system that meets the needs of our dairy. This is exactly theÂ kind of innovative dairy technologyÂ neededÂ for the next generation of successful operators, reducing our water footprint and helping us become more efficient."Â

The Bar-20 project highlights a new era for the livestock feed industry. FFT'sÂ **ForeverFeedâ?¢** sprouted grain feedâ??provides highly nutritious, digestible feed year-round. This reduces vulnerability to weather, drought, and supply chain disruptions while lowering water, land, and input costs.