

Burdekin Shire Council and Pacific Biotechnologies Australia sign agreements to construct the world's first RegenAqua Wastewater Treatment Facility

Burdekin Shire Council and Pacific Bio have officially signed agreements to advance RegenAqua a world first Wastewater Bioremediation Treatment Facility at the Ayr/Brandon Wastewater Treatment Plant.

The first agreement solidifies a design and construct contract, setting the stage for the creation of a cutting-edge treatment facility. The second agreement establishes an operate and maintain contract for 13 years.

"We look forward to working with Cr McLaughlin, Mr Brennan and the team at Burdekin Shire Council to deliver this world leading RegenAqua technology to the region. Reef water quality is and remains an urgent issue and we applaud Councils commitment to the 2050 goal". Says Pacific Bio CEO, Sam Bastounas.

Funding support from the State Government under the Building Our Regions (BOR) Program and Burdekin Shire Council has propelled initial earthworks for the facility pad which is now 70% complete.

Burdekin Shire Council Mayor Lyn McLaughlin said the facility boasts 12 initial tertiary treatment ponds, with potential expansion to 16 ponds to accommodate future needs.

"The project aligns with the Reef 2050 Water Quality Improvement Plan 2017-2022," Cr McLaughlin said.

"We are excited about this partnership, showcasing innovation and environmental responsibility through a world leading circular, carbon neutral solution.

"This project will not only create economic opportunities for our community, but it will also help reduce our carbon footprint and protect the environment.

"We extend our gratitude and thank the team at Pacific Bio and Burdekin Shire Council's Executive staff for envisioning and executing this monumental project."

Burdekin Shire Council and Pacific Bio officially sign agreements for innovative RegenAqua, world leading technology for wastewater treatment. Council is committed to delivering sustainable and innovative projects that benefit the community and contribute to a greener future. For more information, please contact Burdekin Shire Council on 4783 9800.