

Environmental Management Unit (EMU) is in charged with the implementation of programs and activities to maintain a sustainable and eco-friendly campus.

**B**atangas State University provides clean water for its students, teaching and non-teaching staff through provision of drinking fountains and water dispensers. In a university setting, the significance of drinking water goes beyond basic human needs as it becomes an integral aspect of student and staff well-being and campus sustainability. Having access to clean and safe drinking water within the university campus is essential for promoting sustainability and eco-friendly practices. In connection with that, providing drinking water fountains and water dispensers can reduce the need for single-use plastic bottles, contributing to a greener campus. This has favorable effects for the environment since it reduces plastic waste and the carbon footprint related to the production, transportation, and disposal of bottled water. The placement of drinking fountains and water dispensers serves as a visual representation of the University's commitment to sustainability and minimizing its environmental effect.

Drinking fountains and water dispensers encourage people to stay hydrated throughout the day. These drinking water sources offer convenient and readily available safe drinking water. The university makes sure that the water provided to its students and staff comes from a water refilling station that is DOH accredited and has its water quality tested. It is crucial to consider in order to guarantee the safety, quality, and compliance of the water being provided. The university ensures that the water provided is safe and clean to consume and adheres to strict health and safety standards, ultimately protecting the health and well-being of those who use the water dispenser and drinking fountain.

On the Batangas State University - Alangilan campus, drinking fountains are typically provided in areas where students often spend their time at the university, such as school cafeterias and study areas. Additionally, water dispensers are located throughout the campus in a specific number



December 12, 2022 | Seminar conducted at Amphitheater of Batangas State University - Alangilan.

## Innovation for Hydration : Water Dispensers and Drinking Fountains Available at Batangas State University

assigned to each office.

The CEFA building is the largest structure in the campus and is a five-story building that holds many offices, laboratories, a school canteen, a library, classrooms, and other facilities. The first floor has a total of five water dispensers situated in various offices, whilst the second floor has six water dispensers. Two working water dispensers are located on the third floor of the CEFA building, and two more on the fourth floor. As for the College of Informatics and Computing Sciences (CICS) Building, it has three working water dispensers while the College of Industrial Technology (CIT) Building has two working water dispensers.

Steer Hub, on the other hand, is a five-floor building which houses research centers and labs in engineering, science, technology, and the environment, with an emphasis on Artificial Intelligence and Data Analytics. The building has three water dispensers, which are located in the Electronic System Research Center, the Center for Technopreneurship and Innovation, and the Digital

Transformation TV Center.

The RGR or Ralph G. Recto Building is a three-story structure with four (4) water dispensers in total. Wherein one (1) water dispenser is installed on the first level as an honesty water dispenser, with charges imposed depending on the bottle they used. The honesty water dispenser urges students to be responsible consumers of water, With charges based on their choice of bottle, students are encouraged to use only what they need. This not only conserves water but also reduces waste, promoting an eco-conscious mindset. Additionally, the university is using this concept as an opportunity to educate students on the broader implications of their choices for the environment.

Overall, 39 water dispensers are currently installed on BatStateU - Alangilan Campus, actively promoting the use of refillable bottles or tumblers over disposable

cups and thereby strengthening sustainability initiatives. The campus also has 8 drinking water fountains, further enhancing access to fresh water sources for the students and staff of the university. This extensive system of water resources not only promotes environmentally friendly practices but also highlights the university's commitment to a greener and more sustainable environment.



Water Dispenser located at Office of Chancellor , 3rd Floor of SSC Building