



MARIANO MARCOS STATE UNIVERSITY

Campus Greening and Maintenance of the University Forest Reserve



Sustained program in Greening the Campus and its Forest Reserve to support multiple ecological services including water recharge and retention.

Trees play a significant role in water management as they capture and store rainwater in their canopies, branches, trunks, and roots, reducing runoff and allowing water to infiltrate the ground slowly. As of 2023, MMSU planted 1,921 seedlings in the campus and its forest reserve areas. MMSU maintains more than 1000 hectares of forest reserve contributing to the well-being of the watershed of Batac City. The continuous reforestation program of the forest reserve of MMSU supports the watershed of the Quiaoit River that sustains the downstream flow for irrigation and other use within the City of Batac.

EVIDENCES:

On-Campus Tree Planting Programs

<https://www.mmsu.edu.ph/news/more-trees-planted-at-mmsu-to-establish-health-tourism-hub>

Forest Tree Inventory In Payao Forest Reserve

<https://www.mmsu.edu.ph/resources/1l0SVVhEUa5O5MmUGJ3UWxu2u6b76K-oM/view>