



BATANGAS STATE UNIVERSITY'S (BATSTATEU'S) POLICY GUIDELINES FOR SUSTAINABLE DEVELOPMENT



1.2.1.8 A water efficiency management plan for the plumbing and piping system of the water being released in the water retention facility shall be developed.

1.2.2 Water Quality Monitoring

1.2.2.1 The number and location of university-wide water sampling stations based on the proximity of the campuses and possible sources of contamination shall be established. The sampling stations shall include university deep wells, artesian wells, aquifers, water districts and similar bodies of water.

1.2.2.2 A regular sampling and analysis of environmental water quality parameters using the approved and/or Standard Methods for Examination of Water and Wastewater shall be conducted.

1.2.3 Wastewater Treatment Facility

1.2.3.1 Wastewater generated from buildings shall be collected. *Provided, however, That* applicable treatment prior to its disposal through the Sewage Treatment Plant (STP) whose effluent complies with general effluent standard set by Department of Environment and Natural Resources through DENR AO 2016-08 is in place.

1.2.4 Discharging of Wastewater

1.2.4.1 Generated wastewater from the comfort rooms shall be directly discharged in a septic tank and regularly siphoned by a DENR Accredited TSD Facility.

1.2.4.2 Generated liquid waste from the laboratory in terms of liquid shall be properly stored, collected, and managed through EMU Office, then it shall be transported, and treated by a DENR-approved Treatment facility.

1.3. Wildlife Protection

1.3.1 An ecosystems-based approach to campus development shall be pursued by the University to ensure healthy and sustainable coexistence of the University population with the biodiversity on campus.

1.3.2 Conservation and protection of wildlife species and their habitats shall be paramount to promote ecological balance and enhance biological diversity.

1.3.3 All construction activities shall consider natural behavior of identified species on the site.

1.3.4 Spaces for wildlife interaction shall be created and maintained. Areas where wildlife can engage in courtship, mating, and raising their young shall be undisturbed. These areas include mature trees, thick vegetation, meadows, streams, dense shrubs, ponds, or burrows, among others.

1.3.5 Light-emitting devices and lasers shall not disturb wildlife as much as possible.

1.3.6 The use of devices that may disturb existing wildlife shall be minimized. Unmanned vehicles such as drones, remote-controlled cars, boats, and other related devices for research or survey purposes must be approved by the University prior to operation.

1.3.7 Loud events such as concerts, parties, celebrations, and other related activities shall be held away from highly ecologically sensitive areas to reduce disturbance.

1.3.8 Waste management shall be strictly implemented to avoid potential harm to the species' natural habitat.

1.3.9 All species in the University shall be properly labeled as to name (scientific/english/local) and status (endemic/endangered/threatened).

1.3.10 Utilization of endangered and endemic species is limited to research purposes only subject to strict compliance to guidelines and protocols. Permit shall be secured from the proper office prior to utilization of any species.

1.3.11 Introduction of flora and fauna species inside BatStateU campus shall be properly observed and monitored.

1.3.12 Mechanisms to encourage and engage a multiparty system including students, faculty and other employees in the conservation and propagation of endemic species shall be undertaken.

1.3.13 Taxonomic studies shall be pursued, supported, and encouraged.

1.3.14 The foregoing shall be applied *mutatis mutandis* to initiatives to protect and conserve marine life

1.4 Green Buildings (GB)

The University GB Policy shall be subject to the following performance standards:

1.4.1 Energy Efficiency



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The National Engineering University

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EXCERPT FROM THE MINUTES OF THE SEVENTY FOURTH (74TH) REGULAR MEETING OF THE BATANGAS STATE UNIVERSITY BOARD OF REGENTS HELD AT TWIN LAKES HOTEL, TAGAYTAY-NASUGBU HWY, LAUREL, BATANGAS ON 07 DECEMBER 2022

PRESENT:

- Dr. MARITA R. CANAPI - Chairperson
CHED Commissioner
Dr. TIRSO A. RONQUILLO - Co-Chairperson
University President
Cong. MARIO VITTORIO A. MARINO - Member
Representative of Cong. Mark O. Go
Mr. JOHN BRYAN D. DIAMANTE - Member
Representative of Sen. FRANCIS "CHIZ" G. ESCUDERO
Dir. LUIS G. BANUA - Member
Director, NEDA - Region IV-A
Representative of Dr. ARSENIO M. BALISACAN
Dir. EMELITA P. BAGSIT - Member
Director, DOST - Region IV-A
Representative of Dr. RENATO U. SOLIDUM, Jr.
Engr. LADISLAO L. ANDAL - Member
Private Sector Representative
Engr. AMANDO A. PLATA - Member
Alumni Regent
Dr. KRISTOFFER CONRAD M. TEJADA - Member
Faculty Regent
Ms. DONNA KRISTEL B. VERANA - Member
Student Regent
Prof. ENRICO M. DALANGIN - Head Secretariat
Board and University Secretary

OTHERS PRESENT:

- Dr. FREDDIE BULAUAN - OIC-Director, CHED Regional Office IV-A
Ms. MARICEL B. BERDAN - Staff, Office of Comm. Canapi
Ms. BLAISEDELE C. REGACHO - Staff, Office of Comm. Canapi
Atty. LUZVIMINDA C. ROSALES - Vice President for Administration and Finance
Ms. SHAIRA MAE J. DE JOYA - Technical Staff
Ms. APRIL B. FLORENDO - Technical Staff

Res. No. 136-1C, S. 2022

Resolution Approving the Policy for Wildlife Protection and Conservation

WHEREAS, to support the attainment of the 17 Sustainable Development Goals (SDGs), the University has undertaken programs, projects and activities supportive of the SDGs since 2014 as articulated in its Strategic Plan 2019-2029 and has reinforced its commitment to sustainability in human, financial, and environmental context with the approval of the establishment of the Center for Sustainable Development, its Logo and Sustainability Plan through Board Resolution No. 4, s. 2022;

WHEREAS, the Board through Resolution No. 136, s. 2022 approved the University Policy Guidelines for the attainment of Sustainable Development Goals;

Certified True Copy of the Original

ENRICO M. DALANGIN
Secretary of the University
and of the Board of Regents
Date: 1/23





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WHEREAS, to ensure the attainment of the goals, the University shall be guided by internal policies designed to assure balance between social, economic and environmental sustainability;

WHEREAS, the Chapter 1 of the approved policy guidelines for is about environmental sustainability supporting SDGs 6, 7, 11, 12, 13, 14, and 15 which covers land resource management, water usage and care, wildlife protection, green buildings, energy conservation, green procurement, minimization of use of plastic and disposable items, and solid waste management;

WHEREAS, an individual policy is provided in every chapter which prescribes the specific action or step to be undertaken by the University to achieve the SDGs;

WHEREAS, this policy for wildlife protection and conservation provides an ecosystems-based approach to campus development shall be pursued by the University to ensure healthy and sustainable coexistence of the University population with the biodiversity on campus;

WHEREAS, under this policy, conservation and protection of wildlife species and their habitats shall be paramount to promote ecological balance and enhance biological diversity;

WHEREAS, the proposal was presented to the Administrative Council of the University, and after thorough discussion and deliberation, it was endorsed for approval of the Board through Resolution No. 1128-01, s. 2022;

WHEREAS, the same proposal was deliberated upon by the Finance Committee and after thorough discussion and deliberation, it was endorsed for approval of the Board through Resolution No. 120, s. 2022;

WHEREAS, the matter was presented to the Board of Regents for deliberation and approval during its regular meeting on 07 December 2022;

NOW, THEREFORE:

BE IT RESOLVED, AS IT IS HEREBY RESOLVED that the Board of Regents after thorough discussion and deliberation approved the Policy for Wildlife Protection and Conservation.

APPROVED.

Certified Correct:

ENRICO M. DALANGIN
Secretary

Certified True Copy of the Original

ENRICO M. DALANGIN
Secretary of the University
and of the Board of Regents

Date:

11/23

