1. **EMS Framework**

The University has defined levels of responsibility for ensuring the EMS is implemented and maintained as depicted in Figure 1.0.

The major components of the EMS framework are:

- The EMS is driven by a firm commitment from the top of The University of Queensland hierarchy, and managed by the Sustainability Steering Committee, consisting of senior University Executives;

- The environmental policy is the central focus of the EMS and is the driving force that demonstrates The University of Queensland’s commitment to environmental protection;

- The environmental programs set up principles of environmental management strategies, controls and operating procedures;

- Environmental legislation protects the environmental aspects of the greater community with which the University must comply;

- The EMS, managed by the Property and Facilities Division, interfaces with the University’s organisational structure and actions;

- The integration of the University stakeholders in the environmental management decision-making process to enhance the development, implementation and maintenance of the EMS.

See Figure 1 below.

2. **EMS and Sustainability**

The University’s Environmental Management System sits within the wider framework of sustainability. The University has made a commitment to embed sustainability throughout teaching, research and operational activities. As well as being a signatory to the Tallories Declaration for sustainability in higher education, the University has also signed the Universitas 21 Sustainability Statement.

Sustainability at The University of Queensland is depicted in Figure 2.
Figure 1. EMS Framework

Vice- Chancellor
Sustainability Steering Committee

Working Group
Working Group
Working Group

Environmental Management System
Managed by
Environmental Services
Property and Facilities Division

Environmental Policy
Environmental Aspects Objectives and Targets
Environmental Programs and Procedures
Legal and Other Requirements

Stakeholders
- Students
- Staff
- Brisbane City Council
- Queensland Environmental Protection Agency
- Other Local Authorities

Figure 2. The University of Queensland Environmental Sustainability Framework

BIODIVERSITY
- wildlife
- flora
- natural environment

BUILT ENVIRONMENT
- campus planning
- green buildings
- space conservation
- land management
- ESD Design Guidelines

ENERGY
- avoid
- reduce
- produce

WATER
- avoid
- reduce
- recycle
- capture

TRANSPORT
- private vehicles
- bicycles
- public transport
- UQ Fleet
- air miles

RECYCLING AND WASTE
- reduce
- reuse
- recycle

PURCHASING
- paper
- green IT
- energy efficient products and equipment

CAMPUS SUSTAINABILITY
ENGLISH SUSTAINABILITY AT UQ
DISCOVERY
ENGAGEMENT
LEARNING
ENVIRONMENTAL RISK
- compliance
- pollution control
- nuisance control
- management systems