



Environmental Management System

Moreton Bay Research Station (MBRS) Environmental Objectives and Targets

Objective 1 (<i>Objective 1 – Generic EMS</i>) Ensure that all legal aspects of the University’s operations operate according to legislative requirements.		
Targets	Key Performance Indicators	
Meet all legal requirements by the end of 2005.	0 fines. No more than 6 non-conformances against legal issues/year.	
Program	By	Person Responsible
<ul style="list-style-type: none"> Meet legal requirements Monitor legal non-compliances until closed out if required. 	As required	Environmental Engineer, P&F and Manager, MBRS
(Environmental Policy reference: Strive for continuous improvement of environmental performance by identifying and addressing environmental risk. Make available procedures for minimising risk that comply with local, state and federal environmental legislation with the goal of attaining best environmental practice.)		
Environmental Aspects: All aspects.		

Objective 2 (<i>Objective 3 – Generic EMS</i>) To resolve high risk aspects of the University and continually improve UQ’s sustainable performance.		
Targets	Key Performance Indicators	
Incorporate sustainable principles in UQ practices. Develop/implement Green Purchasing Guide for University community.	100% of paper with recycled content to be purchased for MBRS by 6/05.	
Program	By	Person Responsible
To constantly improve our green purchasing %	6/05 and ongoing	Manager, MBRS
(Environmental Policy references:		
<ul style="list-style-type: none"> Consider sustainability issues in the decision making process of planning and managing the University’s operations and activities. Facilitate and enhance the decision making process by seeking opinions, feedback and participation from the University’s stakeholders on environmental management issues on University campuses and sites. 		
Environmental Aspects: Teaching groups, Research groups, Workshops.		

Objective 3 (<i>Objective 4 – Generic EMS</i>) <i>To minimise the amount of waste generated at UQ.</i>		
Target	Key Performance Indicators	
<ul style="list-style-type: none"> Reduce recyclable materials going to landfill by 10% (MBRS). 	10% or less recyclables going to landfill.	
Program	By	Person Responsible
<ul style="list-style-type: none"> Implement separate cardboard recycling. 	4/05	Manager, MBRS
<ul style="list-style-type: none"> Investigate composting options for food waste streams when new kitchen is operating. 	4/06	
<ul style="list-style-type: none"> Monitor waste usage/production weekly. 	Ongoing	
<ul style="list-style-type: none"> Powerpoint presentation to be produced. Implement Training program 	6/05	
Environmental Policy reference: <ul style="list-style-type: none"> Consider sustainability issues in the decision making process of planning and managing the University's operations and activities. Promote and encourage environmental awareness and training to ensure individuals throughout the University are aware of their environmental responsibilities. 		
Environmental Aspects: Teaching groups, Research groups, Workshops.		

Objective 4 (<i>Objective 5 – Generic EMS</i>) <i>Minimise the consumption of resources at UQ.</i>		
Targets	Key Performance Indicator	
<ul style="list-style-type: none"> Support the generic EMS target to reduce water consumption by 30%. 	Achieve best practice water management at MBRS as per Green Globe 21 benchmarking standards.	
<ul style="list-style-type: none"> Support the generic EMS target to reduce the annual energy off peak load as a percentage of daytime peak load based on 2003 figures by 10% in 5 years. 	Achieve best practice energy management at MBRS as per Green Globe 21 benchmarking standards.	
Program	By	Person Responsible
<ul style="list-style-type: none"> Monitor energy and water usage/production weekly. Implement Training and Awareness program. Produce energy and water data for assessment annually. 	Ongoing	Manager, MBRS
Environmental Policy reference: <ul style="list-style-type: none"> Consider sustainability issues in the decision making process of planning and managing the University's operations and activities. Promote and encourage environmental awareness and training to ensure individuals throughout the University are aware of their environmental responsibilities. 		
Environmental Aspects: Teaching groups, Research groups, Conferences, Workshops.		