

Moreton Bay Research Station (MBRS) **Introduction to Moreton Bay Research Station and EMS**

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The University of Queensland's Moreton Bay Research Station (MBRS) is one of Australia's foremost marine research stations and is ideally situated on North Stradbroke Island, 10 kms off the coast of the Brisbane suburb of Cleveland. The island provides a fascinating range of habitats including coral reefs, mangrove forests and seagrass beds on which to focus educational and research programs. The close situation to a major Australian city provides unique opportunities to study the impact of city environmental pressures on coastal ecosystems.

North Stradbroke Island is almost entirely made of sand and supports a rich assemblage of fauna and flora. The island is also home to the local Murri people who have had a continual and intimate relationship with the land and sea. The juxtaposition of the sand mining industry, conservation issues, tourism and social factors provides a rich area of investigation.

Located near Polka Point in the township of Dunwich, Moreton Bay Research Station and Study Centre commands remarkable views across Moreton Bay. Dolphins and ospreys may be observed feeding as the tide floods across the sand and seagrass flats in front of the station.

The facilities at MBRS include modern, fully equipped teaching laboratory and lecture theatre, comfortable accommodation for seventy-two, large research laboratory, a wet laboratory, a library, a computer room, plus kitchens and dining rooms.

Environmental Management System (EMS)

Moreton Bay Research Station is situated in an area of significant environmental value and cultural heritage. The Station's Environmental Management System (EMS) highlights the importance that the University places on identifying and managing the impacts that the Station's activities may have on the environment.

The environmental programs and procedures have been based on the Environmental Protection Act 1994 and associated legislation. In addition, the University has liaised with stakeholders to ensure that relevant environmental issues have been identified and addressed.

We welcome you to the Moreton Bay Research Station and ask that you accept your environmental responsibilities and strictly follow the procedures in this manual.