

CASE STUDY TOURISM ECO QUEENSLANDER



Eco Queenslander is proof that old homes can be retrofitted to enhance their sustainability and demonstrates that we can be gentler on our environment every day without compromising our comfort; and saving some money at the same time.

MAKING ECO-FRIENDLY CHOICES

Eco Queenslander is a sustainable holiday home that opened in April 2009 in Maryborough on the Fraser Coast. At all stages of development, the owners have chosen environmentally friendly options.

The owner firmly believes that "we must create economic growth in tune with our natural environment" and hence the development of the Eco Queenslander.

EFFICIENT OPTIONS ALL THE WAY

The owners have incorporated many features that assist Eco Queenslander minimising its impact on the environment:

- Re-used lots of materials in the renovations
- Two 5,500 litre rainwater tanks provide water to the washing machine and for watering the garden
- Energy efficient installations included lighting, insulation, minimum of four star energy rated appliances and deciding not to have a dryer; fans in all rooms to discourage guests from using to air-conditioners; blankets and doonas as an alternative to heating in winter
- Planting many trees and shrubs in the garden
- Water efficiency is achieved with a dual-flush toilet, three star shower rose
- Use of recycled paper, printing double sided, using green washing detergents and cleaners
- Bicycles available free of charge to encourage guests to leave their car at home whilst visiting the town
- Solar electricity system (1.5kW photovoltaic system) that exports power to the grid

ECO QUEENSLANDER

Multi-Award Winning Fraser Coast Guest House
Accommodates Sustainability.

ECOBIZ OBJECTIVES

Already embodying many best practice design and sustainability measures, Eco Queenslander is engaging its guests in the sustainability of the business, recognising guests who stay without using the air conditioners!

ECO HIGHLIGHTS

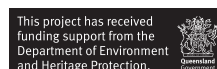
The ecoBiz online benchmarking tool indicates that the following savings were made from year 1 (2009-10) to year 2 (2010-11):

- Electricity: 107%
- Water: 35.45%
- GHG: from 1 tonne CO2 to nil

The energy saving initiatives have remained constant since and have provided big savings to the environment, modest financial savings year on year and inspiration for guests and visitors to install similar systems. The PV system offsets about \$700 on average each year in electricity costs.

THE ECOBIZ TEAM IS ALWAYS AVAILABLE TO HELP YOU.

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