

<b>Name of Library</b>	Mackay Regional Council Library Service	
<b>Address</b>	PO Box 41 Mackay QLD 4740	
<b>Phone</b>	4961 9387	
<b>Contact person</b>	Rebekah O'Keefe  Community Services Coordinator (Acting)	
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<b>Title of project/innovation/initiative</b>	<b>DIY Carbon Warrior Kit Workshops and Public Place Recycling Program</b>
<b>Date initiated</b>	April 2011
<b>Date completed</b>	August 2011

**The issue/challenge**

Mackay Regional Council recognises its role as being an environmental leader in our community. Our council is working hard to manage and reduce its corporate greenhouse gas emissions and is committed to finding practical and effective ways to reduce its impact on the environment.

Mackay Regional Council Libraries have extended this to library users by introducing Public Place Recycling and DIY Carbon Warrior Kits.

**Project details**

**DIY Carbon Warrior Kits/workshops**

Mackay Regional Council's Library Services successfully gained \$3000 worth of funding to purchase additional Do It Yourself (DIY) Carbon Warrior Kits through an Ergon Energy Envirofund grant.

DIY Carbon Warrior kits can be borrowed by customers to perform an energy use assessment of their home to help reduce energy costs and their carbon footprint, saving themselves hundreds of dollars per year.

Included in the kit:

- > Instructions and DIY Carbon Warrior Kit Workbook
- > Infrared thermometer
- > stopwatch
- > Power meter to measure the electricity consumption and costs of appliances such as fridges, heating and cooling appliances.

Workshops were hosted in April by Ergon's Energy Education Advisor Christine Robertson at five library branches with the official launch at Mackay City Library.

The five workshops held over two days attracted 72 people and resulted in 22 reservations. Since the launch the kits have been borrowed 66 times.

**FREE DIY CARBON WARRIOR KIT WORKSHOPS**

- > **Gordon White Library**  
Wednesday 8 April  
11.30am – 12.30pm
- > **Mackay City Library**  
**Official Launch**  
Thursday 7 April  
10am – 11am
- > **Mirani Library**  
Thursday 7 April  
2.30pm – 3.30pm
- > **Sarina Library**  
Wednesday 8 April  
2.30pm – 3.30pm
- > **Walkerston Library**  
Thursday 7 April  
12pm – 1pm

**Find out how to get the most out of a DIY Carbon Warrior Kit. Attend a workshop with Ergon Energy, Energy Education Advisor Christine Robertson.**

Borrow a DIY Warrior Kit from the library and learn practical tips and tools to help you switch on your energy sense at home, saving you hundreds of dollars each year.

The kits include Instructions, Workbook, Power meter to measure the electricity consumption and costs of appliances such as fridges, heating and cooling appliances, Infrared thermometer and a stopwatch.

Places are limited so book now to secure your seat.

Attend a workshop and you will automatically go into the draw to win some great prizes!

**For further information**  
Mackay City Library 4961 9387  
Gordon White Library 4961 9300  
[www.mackay.qld.gov.au/libraries](http://www.mackay.qld.gov.au/libraries)



## Public Place Recycling

Mackay residents are now able to Do The Right Thing and recycle away from home thanks to new recycling systems installed at five (5) Mackay Regional Council library branches.

Funded by the Packaging Stewardship Forum (PSF) of the Australian Food and Grocery Council and Mackay Regional Council, 28 new permanent waste and recycling bin stations have been installed at five (5) of Mackay Regional Council library branches - Mackay City, Gordon White, Walkerston, Sarina and Mirani - each carrying the national call to action to recycle, Do The Right Thing, Use the Right Bin.

Through well-placed bin infrastructure and promotion of the Do the Right Thing, Use the Right Bin message, the new systems make it just as easy to recycle away from home as it is at home.

