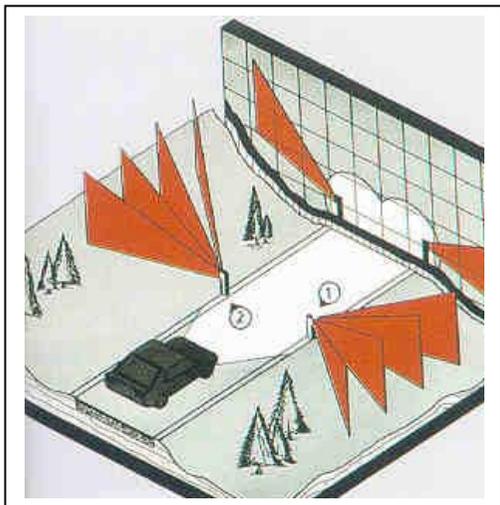


unnecessary road crossings to obtain an easy meal.

## Protecting Local Wildlife

The reflectors aim to reduce the number of wildlife killed on the road. This in turn will protect the biodiversity of Island fauna.

The Magnetic Island wildlife is an important tourism attraction for the island. This program is aimed at assisting with the protection of the animals for all people to enjoy.



Reflection of headlights onto the side of the road (Swareflex 1998)

Assist with monitoring by reporting:

- Any injured wildlife to

North Qld Wildlife Care Inc. on  
0414 717374

Independent Wildlife Carers Association Inc.  
0412 123 783

Queensland Parks and Wildlife Service  
4778 5378

- Damaged or broken reflectors to Townsville City Council Environmental Management Services (07) 4727 9310

This project is a joint initiative between Townsville City Council and Wildlife Carer Jenny Mulcahy

The project is generously supported by many community members through donations and Ergon Energy

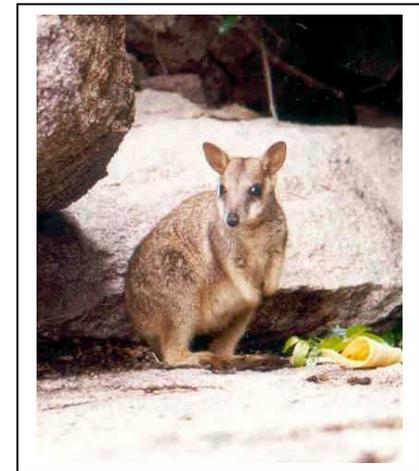


Townsville City Council (07) 4727 9310

Townsville City Council



## Protecting Magnetic Island's Wildlife



Magnetic Island Allied Rock Wallaby

## Wildlife Reflector Program

## Wildlife on Magnetic Island Roads

Wildlife crosses Magnetic Island roads on a daily basis. Wildlife needs to cross the roads for a variety of reasons;

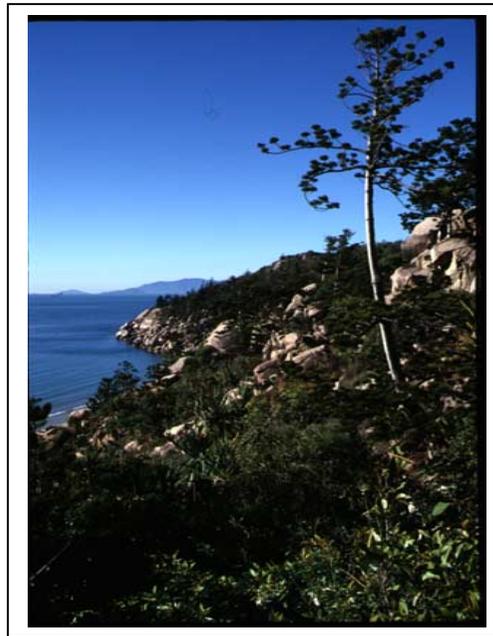
- To search for food
- Moving from one habitat to another
- During their breeding season in search of a mate.

Road kills account for a large number of native animals killed on Magnetic Island roads each year. The most common species killed on the road are wallabies and possums.

Factors that contribute to road kill include the following:

- Excessive speeds
- Fresh grass growing on the side of the road.
- Roads crossing through habitat areas
- Driving at night.

In an effort to reduce the number of animals killed Townsville City Council has been working with local Wildlife Carer, Jenny Mulcahy, to coordinate the installation of Wildlife Reflectors on the main roads of Magnetic Island.



Magnetic Island habitat supports an array of wildlife

## What are Wildlife Reflectors

Following years of research Overseas a reflector has been developed in an effort to reduce the number of animals killed on roads each year.

The reflectors are attached to guide posts, and are designed to keep wildlife paths open for animals and not restrict their movements like fencing would.

The installation of the reflectors aims to significantly reduce the number of wallabies and

other similar sized animals from being injured or killed on Magnetic Island Roads.

## How do the Reflectors Work?

Reflectors are installed on both sides of the road and are activated by headlights of approaching vehicles. They reflect light into the surrounding bush producing an optical warning fence that causes the animal to freeze but is unnoticeable to the driver of the vehicle. As soon as the vehicle has passed the reflectors become inactive. The wildlife can then cross the road safely.

## What you can do to help Magnetic Islands Wildlife

- Drive slowly on Magnetic Island roads, especially where the roads pass National Park.
- Be aware of wildlife crossing the road
- Report any missing or damaged reflectors to Townsville City Council
- Report any road kill to Townsville City Council
- Drive carefully at night and stick to the speed limits
- Do not feed the local wildlife, this can encourage the animals to make