

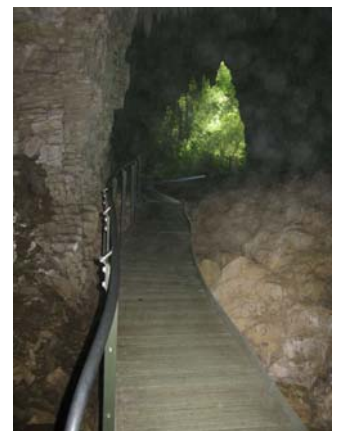
# Recycled Plastic News

*Pictured below are some examples of recycled plastic products recently installed around Australasia.*



## Industrial & Domestic Plastic Waste Used As A Resource

**Season's greetings and best wishes for 2009 from the team at Replas, and thank you for your support this year. Your continued choice of environmentally-friendly recycled-plastic products is one of the best gifts we can share; together we are helping to create a cleaner and safer world for our future.**



### **Enduroplank™ goes underground**

When developing the Spellbound 'Spirit Cave' site in Waitomo, New Zealand, in 2004, tour operators Pete and Libby Chandler looked around for a boardwalk product that would stand up to the cave's continually wet conditions. They settled on Replas Enduroplank™, as Pete was influenced by its functionality and cost effectiveness, as well as the environmentally-friendly message that recycled products convey. "It was obvious that the Replas product would give us decades of service with virtually no maintenance", says Pete. "It was simple to install and we were even able to cut some sections lengthwise to create curved pathways so that the boardwalk follows the natural contours of the cave. We are extremely satisfied with the product in every respect. And so are our customers; the boardwalk is not slippery and is very safe and comfortable to walk on." Replas 70x20mm profiles were used to highlight the edge and form a kick rail in the cave path construction, on both the Enduroplank™ and concrete sections. Spellbound Tours is now planning further development with doubled up 150x50mm Replas profiles to be used as stringers in the boardwalk construction. Enduroplank™ has been ordered to add to the 80 metres of boardwalk already in use.



### **Swim centre steps off the maintenance merry-go-round**

The Payneham Swimming Centre in Felixstow, SA, recently updated several of its old wooden seats as they posed a health and safety risk. The timber was splitting and in need of constant repair, and the rotting wooden slats were exposing metal pins.

New plastic seats were installed, giving the centre a fresh lease of life and a welcome break from the rigours of continual of maintenance.





### Enduroplank™ takes visitors straight to the action

Tomato Lake Park in Kewdale, WA, features a 7.4h lake spanned by a 104m Enduroplank™ boardwalk. The park supports a wide variety of birdlife and the boardwalk across the lake allows visitors to observe the birds at close proximity. To enhance their viewing experience, the City of Belmont installed Replas plastic podium signs which give details about the different birdlife found in the park. The council has used recycled-plastic plank signs in a number of its other parks and playgrounds, thus demonstrating its commitment to the environment.



### Buchan Caves Park Office an outstanding team

Earlier this year Replas Victoria sponsored part of the Parks Victoria Staff Conference and Awards Day, donating a specially designed shaped seat for the winning team. Replas crafted the seat specifically for the Buchan Caves Park Office, who won the award for Outstanding Team. The seat now has pride of place in the gift shop at the Buchan Caves in Victoria. Replas Victoria was recently placed on the Parks Victoria preferred supplier list for signage.



### Composite fibre the icing on the cake

Composite fibre is the latest innovation that councils just can't get enough of. Composite fibre structures allow pedestrian bridges and boardwalks to be used in conjunction with Enduroplank™ recycled plastic decks. These structures can now be constructed without using any timber products at all, resulting in maintenance-free boardwalks which will last for over 40 years! Sustainable solutions are the choice of many councils; the added bonus is the fact that these structures take half the time to assemble due to the prefabricated and uniform trusses, joists and planks.