

# Recycled Plastic News

June 2017



As the awareness of Replas continues to grow, the message is still the same: To ensure recycling is a success - BUY RECYCLED!

1800 REPLAS  
[www.replas.com.au](http://www.replas.com.au)

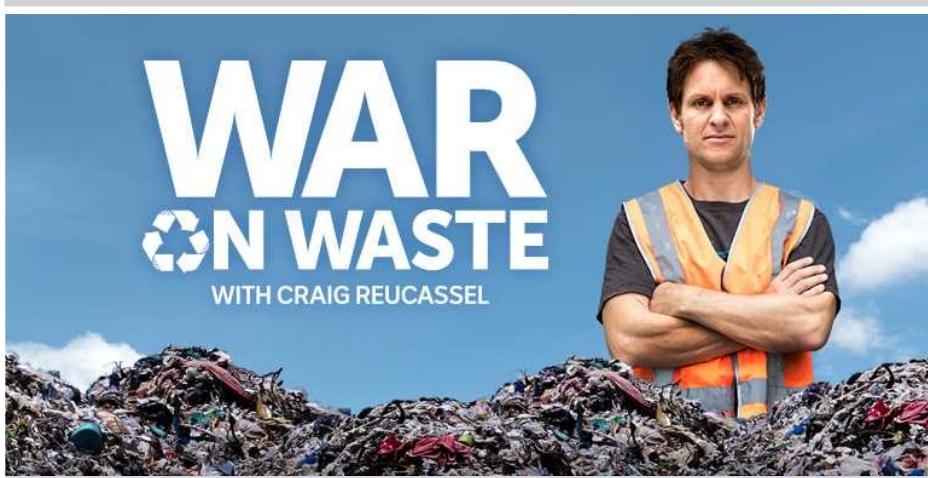


## 'War on Waste' Meets Replas

Since aired on May the 30th , A.B.C's 'War on Waste' documentary has opened the minds of millions of Australians to the amount of waste in this country.

Craig Reucassel explored the global environmental crisis that is plastic waste, he gave Replas the spotlight in Series 1 Episode 2.

Craig spoke with director, Mark Yates, to get an understanding about diverting plastic waste from landfill and came up with the following conclusion: 'If you want to recycle stuff you've got to buy those products'.



'Knowledge Is Power' has been the biggest outcome from this series, and Replas is both honoured and grateful that more Australian business' and everyday people see the impact of waste.

To find out more about the 'War on Waste' series, head over to ABC iView to watch all 3 episodes of the documentary.

## Green Island Turns Plastic

At Green Island, the paradise home to over 120 native plants, bird life, and coral gardens in Cairns, recycled plastic has been installed. Included in the installations were Enduroplank™ Beach Access, an 800 m Boardwalk, Paddle Signage and Brolga Totem Signage.

Sam Dorahy, an installation engineer said, '*installation was made easy with all materials being straight and easy to drill. The hot humid conditions caused considerable rotting and splitting on the previous wooden deck, recycled plastic in this environment is a perfect fit.*' Green Island is the only coral cay on the Great Barrier Reef with a rainforest growing on it!



## Swale Bridges Still Sturdy & Strong

The Swale bridges at Settlers Run Golf Course in Botanic Ridge, Victoria were put into place over a year ago and replaced the old hardwood timber.

Since this area is often flooded, Stuart Graham stated, *'the main benefit is that we will not have to replace the bridges again in the foreseeable future as the material will not rot or wear like hardwood timbers.'*

The Enduroplank™ has been a hit and was retrofitted to an existing timber substructure to keep the costs down.



## THE TRUTH ABOUT PLASTIC

SOURCE: [reusethisbag.com](http://reusethisbag.com)

RECYCLE YOUR PLASTIC | ONE TONNE OF RECYCLED PLASTIC SAVES:



5,774 KWH OF ELECTRICITY



2593 LITRES OF OIL



98 MILLION BTU'S OF ENERGY



23 CUBIC METRES OF LANDFILL SPACE

PLASTICS GROW IN VOLUME AT A RATE OF ABOUT 9% EACH YEAR

ONLY 1% OF PLASTIC BAGS ARE RECYCLED WORLDWIDE

IN ONE WEEK WE GO THROUGH 10 BILLION PLASTIC BAGS WORLDWIDE

BURYING PLASTIC DEEP WITHIN THE EARTH DOESN'T KEEP IT FROM IMPACTING THE ENVIRONMENT

NEXT YEAR, MORE THAN 300 MILLION TONNES OF PLASTIC WILL BE PRODUCED WORLDWIDE

PLASTIC TAKES UP TO 1,000 YEARS TO DEGRADE IN A LANDFILL

## Happiness at Hampton Park Community Garden!

Hampton Park Community Garden in Victoria has purchased a custom-designed Beachcomber seat. Replas benches have exceeded Hampton Park Community Gardens expectation with the low level of maintenance, sturdiness, cost effective, and longevity of the product.

Diane Leak from the community garden explained, *'we chose Replas because of your environmental integrity. Being a community garden associated with the Uniting Church, good stewardship of the environment is very important to us.'*

*'We are actively engaged in reusing, reducing, and recycling,' said Diane.*

## Restoration Improved By Bollards

New 150 mm round black bollards have been installed at Delacombe Park by Frankston City Council, Victoria as a key element in the refurbishment of the perimeter fencing at the sporting precinct.

Galvanized pipe railing was used in conjunction with the bollards to create a very effective and durable fence.



Brad Hurren, Operations Manager at the Council has stated why Replas was their number one option.

*'Recycled bollards were chosen as they are considered to provide a better whole of life cost solution with improved aesthetics,' Brad explained.*

