



Replas

27 Titan Drive,

Carrum Downs VIC 3201

Ph: (03) 9770 8390 Fax: (03) 9770 8490

Web: www.replas.com.au

Email: info@replas.com.au

Submission to the Public Accounts Committee

A proposition that the Community's Waste be used as resource.

Australia consumes 1.5 million tonnes of plastic per annum. Of that plastic approximately half is discarded and disposed of in short time after its manufacture. This is in the form of packaging, containers, industrial off cuts and the like. It equates to about 35 kilos of plastic waste per person that we put into the waste stream each year. There are solutions rather than sending it to landfill. Much of this material is able to be recycled and reprocessed into products to be used in the community.

Our proposition is for the ACT Government to be a lead agent in the retention of plastic waste for reuse in preference to materials such as timber. As a Government, you cannot sit by and let our forests disappear, either by choice or by calamity. One lost tree is one too many. There are better and far more sustainable alternatives.

We urge the ACT Government to review their use of timber products at every opportunity. Let's start making a real difference to our planet. Using more of our waste as an ongoing resource must become normal practice.

The high volume of Australia's waste is causing real problems. Landfill sites are becoming increasingly expensive and difficult to locate and the disposal of waste in this manner is being resisted from both economic and environmental viewpoints.

Replas is the leading producer of recycled plastic products that are designed specifically for the open spaces of Australasia. Our comprehensive range includes bollards, boardwalks signs and furniture that help define the landscape and directly reduce the waste that spoils our landscape.

Our products are found the length and breadth of Australia, from Darwin to Hobart.

For over 15 years the product has been withstanding the harsh extremes of the environment and intensive public use. Recycled plastic has proved itself as a excellent alternative to traditional materials.

Robust, maintenance free, cost effective and environmentally sustainable, our products are the preferred choice of most councils and park managers, and are found in many schools throughout the country. All users are enjoying the benefits of a twenty-plus year lifespan without degradation of the material. Why use recycled plastic??? Its benefits are:

- ✓ Non toxic
- ✓ Does not absorb water
- ✓ Solid colour - Never needs painting
- ✓ Graffiti wipes clean off with conventional cleaning fluids
- ✓ Lasts many times longer than wood
- ✓ Safe to work with – no dust
- ✓ Not susceptible to white ants, insects, salt, water, barnacles
- ✓ Durable with no cracking or splitting
- ✓ Minimal UV weathering

- ✓ Can be cut, drilled, nailed, screwed etc
- ✓ Convenient to handle - no protective gloves
- ✓ Lightweight and easy to transport

Our company produces over 200 robust, high quality products from 100% recycled material diverted from Australia's domestic and commercial waste streams. Using recycling technology developed by our own engineers, we are leaders in the development of fit for purpose recycled products.

Replas has already sold some products into the ACT. However there are lots more that can be done and loads of applications where the recycled plastic products can be used. Furniture, Bollards and boardwalk materials are obvious choices.

As a reference I have attached our catalogue of products to demonstrate the diversity of our offerings. I have also included several brochures to show the quality of our solutions.

I would like the opportunity to present a more comprehensive proposal in person to the Committee.

Regards

Peter Patterson
Business Development Manager