

# Do you recycle?



Find out the latest on recycling at [www.douglas.gov.im](http://www.douglas.gov.im)



Search for 'Douglas Borough Council'



Bring Bank vehicle tipping glass at Corlett's



John Corlett of Corlett's Building Materials Ltd



Specialist equipment for the processing of glass



Kerbside recycling vehicle tipping glass at Corlett's



Type one of glass end product

Recycling in the Isle of Man isn't just about protecting the environment: every year the island produces nearly 37,000 tonnes of municipal or household waste which is incinerated at the Energy from Waste plant.

It's estimated that around 40% of the Isle of Man's household waste could be recycled. Not only are the raw materials in demand, but anything that can be diverted from the Energy from Waste plant is a saving to ratepayers and tax payers.

Glass makes up around 7% of household waste on the island and it's estimated that less than half of it is currently recycled.

Unless it's put into a bring bank or kerbside box for recycling it's destined for landfill sites, but not before making an expensive diversion through the Energy from Waste plant.

'If you tip a tonne of glass into one end of an incinerator, a tonne of glass comes out of the other end buried in the ash,' explained Douglas Borough Councillor Richard McNicholl. 'Glass has no calorific value, so no energy is produced. It creates nothing except costs. It costs money to dispose of the ash and waste products from the plant.'

Unlike paper, card, cans and plastics, glass isn't shipped off the Isle of Man for recycling - in fact you can find it being used in modern building projects all over the island.

Having invested in the equipment needed to crush glass into fine grains, the team at Corlett's Building Materials in St John's have developed Eco Sand, a building aggregate made entirely from the island's recycled glass.

The results speak for themselves: Corlett's sold 1,800 tonnes of Eco Sand to local property developers and building contractors last year alone.

'There's huge demand for it, we could sell it all day long, we're only limited by the supply of glass,' explained John Corlett. 'And it's making the best use of a waste stream, which is good for everyone. To us it's much better than extracting materials out of the ground.'

The island's network of bring banks contribute most of the 1,200 tonnes of glass that is recycled in the island every year. However, the kerbside collection schemes, which only operate in Douglas, Braddan and Port St Mary, now produces about a quarter of the total.

According to Councillor McNicholl, local authorities such as Douglas Borough Council have come to understand the importance of recycling, and it's not just about saving money. 'People expect to be able to recycle in the modern world,' he said. 'We're not saying you have to sign up to the kerbside scheme,' he continued. 'Anyone can help by using the bring banks which are all over the island.'

That's the message from Douglas Borough Council, which is again opening the doors to its recycling centre for a new round of public tours in December. Douglas Borough Councils Recycling Centre which is based at the Isle of Man Business Park in Braddan is the hub of municipal recycling on the island. Every month it receives around 120 tonnes of paper, plastic bottles, cans and cardboard for sorting and processing.

Hourly tours of the processing centre will take place on Saturday, December 12 between 10am and 4pm.

Advance booking is essential, email [jedwards@douglas.gov.im](mailto:jedwards@douglas.gov.im) to book a place.

Accompanied children are welcome but must be aged six or over due to the machinery in operation. Kerbside recycling boxes can be ordered by residents in the Douglas and Braddan area by contacting Douglas Borough Council's Waste Services section on 696445 or online at [www.douglas.gov.im](http://www.douglas.gov.im).

The 2016 recycling calendar will be delivered to all kerbside subscribers by the end of December - please check your collection dates which may have changed.

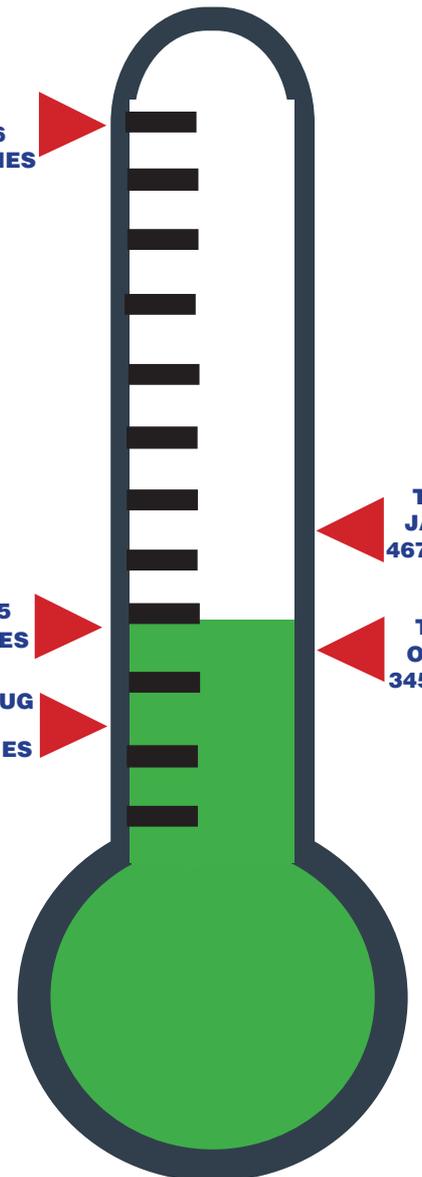
**TARGET  
MAR 2016  
1,200 TONNES**

**OCT 2015  
354 TONNES**

**MAR TO AUG  
2015  
285 TONNES**

**TARGET  
JAN 2016  
467 TONNES**

**TARGET  
OCT 2015  
345 TONNES**



reuse



reduce



recycle