

# new solutions are needed to manage our waste...

East Sussex and Brighton & Hove produce 400,000 tonnes of rubbish every year. This means that every 90 minutes enough rubbish is being produced to fill a swimming pool.

New solutions are needed to the problem of managing our waste in East Sussex and Brighton & Hove. In the past most of this waste has simply been put into landfill sites, but continuing to dispose of all our waste in this way is putting increasing pressure on the environment. Available landfill space is running out fast and there are now new government targets for recycling and recovery which need to be met.

## Introducing Veolia Environmental Services

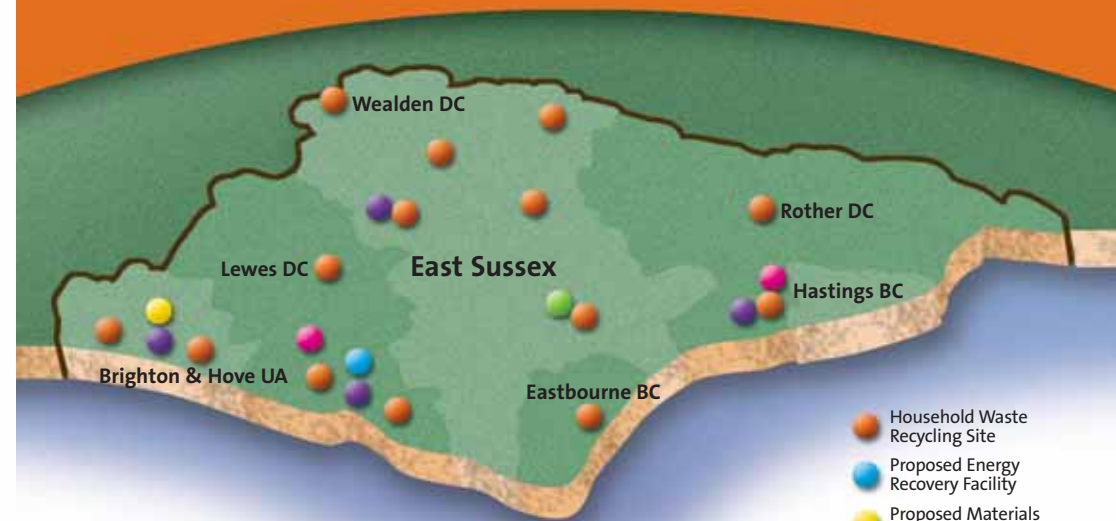
In April 2003, East Sussex County Council and Brighton & Hove City Council awarded Veolia Environmental Services a 25 year contract for the delivery of an integrated waste management service. Providing this service requires the operation, development and construction of a network of strategically placed facilities designed to increase recycling, composting and recovery and to reduce dependence on scarce local landfill.

Under the contract Veolia Environmental Services is not responsible for the household collection of waste or recyclables. This remains the responsibility of Brighton & Hove City Council and the five District and Borough councils within East Sussex.

Veolia Environmental Services, formerly known as Onyx and part of the Veolia Group, is one of the UK's leading waste management companies operating in all of the industry sectors. With a sizeable presence throughout Britain, Europe and the World, Veolia Environmental Services employs 80,700 people worldwide, servicing more than 45 million inhabitants across 33 countries.



providing the **infrastructure**  
to turn household waste  
into a resource



- Household Waste Recycling Site
- Proposed Energy Recovery Facility
- Proposed Materials Recovery Facility
- Proposed Composting Facility
- Proposed Waste Transfer Station
- Landfill Site

## More information...

Veolia Environmental Services is committed to establishing open and constructive links with the local community and to providing you with peace of mind.

As part of this commitment, we provide talks and visits for local groups and a mobile information unit which visits the Household Waste Recycling Sites and local green shows and fairs. We will also be developing visitor centres in three of our proposed facilities.

If you would like further information please see our website [www.veolia.co.uk/southdowns](http://www.veolia.co.uk/southdowns) or contact Veolia Environmental Services on

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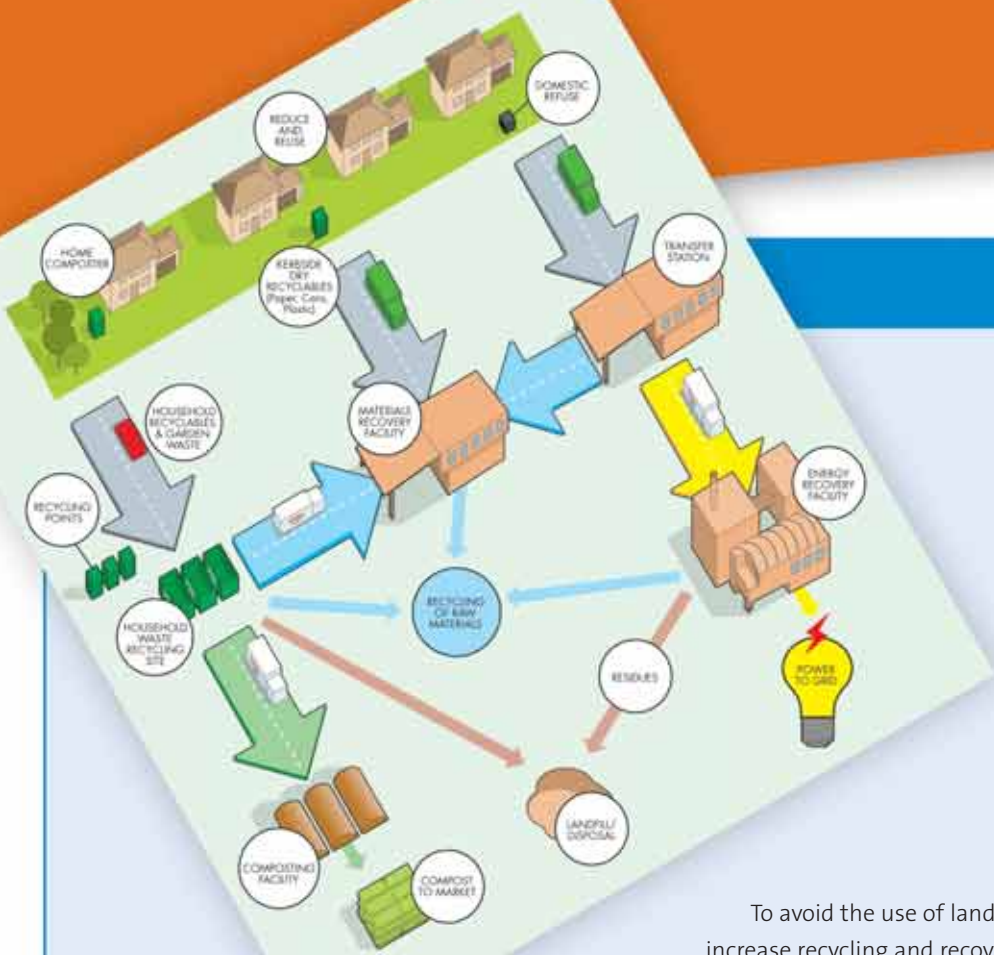
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we can't  
**bury** the  
**problem**  
any longer...



## the waste strategy



### Reduce and reuse

Information has been produced to give practical advice to householders on how to cut their waste, we are supporting reuse at the Household Waste Recycling Sites and have a fund available for projects which help to reduce, reuse or recycle.

### Recycling

Recyclables such as paper, card, cans, glass and plastic bottles, which we receive via kerbside collection schemes, will be sorted at a materials recovery facility and sent for reprocessing into new products. We are also working to increase reuse and recycling levels at the area's 14 Household Waste Recycling Sites.

### Composting

Green garden waste received from the network of Household Waste Recycling Sites in East Sussex and Brighton & Hove will be composted at centralised composting facilities to produce an organic soil conditioner.

### Energy Recovery

Waste which isn't separated for recycling or composting by the householder will be used to recover energy. It will be processed through an energy recovery facility which will burn the waste under highly controlled conditions, recovering heat energy to generate electricity.

### Landfill

A small amount of waste (some non-recyclable bulky waste and residues resulting from recycling and recovery processes) will still need to be landfilled.

### Waste Transfer

Currently most of the area's waste collection vehicles tip directly into landfill sites, often travelling large distances. We will reduce traffic movements by building new waste transfer stations where waste can be bulked into larger onward loads.

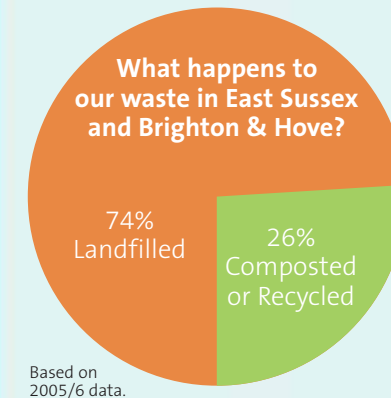
To avoid the use of landfill and increase recycling and recovery via:

- Reduce and reuse initiatives
- Sorting of dry recyclables
- Composting of green garden waste
- Energy Recovery



## putting our waste into context...

Currently about 26% of the area's waste is recycled (2005/2006 data). The rest is landfilled. In time we hope to achieve the same levels as the best recyclers in Europe.



Different countries manage their waste in different ways. Currently, the UK and countries such as Greece, Portugal and Italy send the majority of their waste to landfill, and tend to have lower recycling rates. [The latest recycling rate for the UK is 27% (2005/2006 data)]. In other parts of Europe such as Sweden,

Belgium and the Netherlands there is a more balanced and sustainable mix, with greater recycling and greater recovery of energy from waste. This greatly minimises the amount of waste going to landfill. In time we want to achieve a similar balance with the waste we produce in East Sussex and Brighton & Hove.

### Municipal waste management in the European Union (2005)

