



CUSTOMER SERVICE EXCELLENCE



**OXFORDSHIRE
COUNTY COUNCIL**

ENVIRONMENT & ECONOMY

www.oxfordshire.gov.uk

FACTSHEET

Recycling Wood Waste



Did you know that?...

- The UK generates an estimated 9 million tonnes of post consumer wood waste every year. And in 2007, the recycled tonnage had risen to 22% of the total arising.
- In Oxfordshire, more than 8,000 tonnes of wood waste has been recycled at the Waste Recycling Centres. This is encouraging; however, we still need to do more.

What are the benefits of recycling wood waste?

- Recycled wood waste preserves virgin wood stock, which benefits the environment.
- It can be used as a secondary source of fuel for energy processes.

What do we accept at our Waste Recycling Centres?

- There is a wood waste bin at each Waste Recycling Centre.
- The Dix Pit Waste Recycling Centre is only able to accept untreated wood waste. All other Waste Recycling Centres can accept all forms of wood waste except Medium Density Fibre (MDF), laminate and chipboard.
- Used furniture can be deposited at the Dix and Drayton Waste Recycling Centres.

How is your wood waste recycled?

1. Shredding

- Wood waste is broken down into smaller particles using a hammer mill shredder. The mill has 36 swinging hammers rotating at a high speed, which break up the wood.
- The wood is then forced through different sized gates to reduce the particle size to an average of 35mm.

2. Screening

- The wood is then passed over a shaking deck screen to separate it into individual particles.
- Nails are removed by placing magnets over the shredder.
- The different sized products can be used as a bio-fuel in chipboard production or as animal bedding.

What else can you do?

- Your old or broken furniture can be mended, donated or resold to benefit those in need.
- Try to only buy what you need, by measuring the amount of wood needed.
- Some stores offer wood cutting services.
- You can get advice from 'Emmaus' concerning the reuse of furniture. Contact them at furniture@emmausoxford.org or call 01865763998.



Contact: Oxfordshire County Council – Waste Management Team 08450 504550.

E-mail: waste.management@oxfordshire.gov.uk Website: www.oxfordshire.gov.uk

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