

# case study: East of England study into the markets for hard to recycle materials



## summary of the project...

The focus of the study was on materials within the East of England which are not being adequately addressed by the current market.

Materials examined were construction and demolition (C&D), plasterboard, waste electrical and electronic equipment (WEEE), wood, mixed paper, Tetrapak, mixed plastics, carpet and solid recovered fuel (SRF).



**Decorative Wood Chip**

## key benefits of the project...

- It identified the quantity of material arising and quantity recovered for recycling and end markets
- The project highlighted factors which influence the recycling of these materials
- It provided a cost benefit analysis for the recycling of each material
- It mapped the locations of recycling facilities and identified their capacity to recycle these materials
- The end markets for each material were identified

*"The report by Valpak Consulting provided a detailed analysis on the markets for recyclate material in our region and the additional capacity that is needed to encourage more recycling.*

*It provided good guidance for those looking to develop additional facilities to manage particular waste streams and for organisations which support new business in this area."*

*Deborah Sacks, East of England Regional Assembly (EERA)*

## achievements of the project...

The study contributed to the Technical Paper on Waste which formed part of the background information to the Review of the East of England Plan.

It also supported the work of Waste Disposal Officers in the Region and the Inter-Regional Market Development Group, which reports to the Inter-Regional Forum of the East of England, the South East and London.



**Waste Electrical and Electronic Equipment**

