#### Why Recycle?

Recycling reduces the demand for raw materials. By recovering materials from old products we are removing or reducing the need to extract yet more raw materials from the earth. This is important because the vast majority of resources that we use in manufacturing products and providing services cannot be replaced. The use of these resources cannot go on indefinitely – we would run out. Recycling is a positive step, which we can take to help the environment. It encourages us to think about the waste we create and take responsibility for what happens to it.

#### What happens to the glass?

The glass is collected by a waste collection company. It is brought to a central depot where it is crushed to make a powder-like material called 'cullet'. It takes 2000-3000 bottles to make a tonne of cullet.

Cullet is then used by recycling companies as a raw material to make new bottles and jars. It can also be used in roadbeds, concrete, fibreglass, ceramic tiles, garden landscaping, picture frames and costume jewellery.

# What happens to the aluminium drink cans?

A wide range of consumer goods are packaged in cans. A large number of cans are made entirely form aluminium, particularly soft drink cans. Aluminium is one of the most valuable of metals.

Aluminium cans are collected from the bring banks by a waste collection company. They are baled and forwarded for smelting to a recycling company in the UK. The cans are smelted to make 27 tonne ingots, which are then rolled in Germany prior to recycling back into cans and other metal products. By using recycled aluminium, 95% of the energy needed to produce aluminium cans from raw materials is saved.

### Further information & advice: Please contact:

Sharon Cameron - Environmental Awareness Officer,

Mayo County Council - Aras an Chontae, Castlebar, Co. Mayo. Tel: 094 9024444

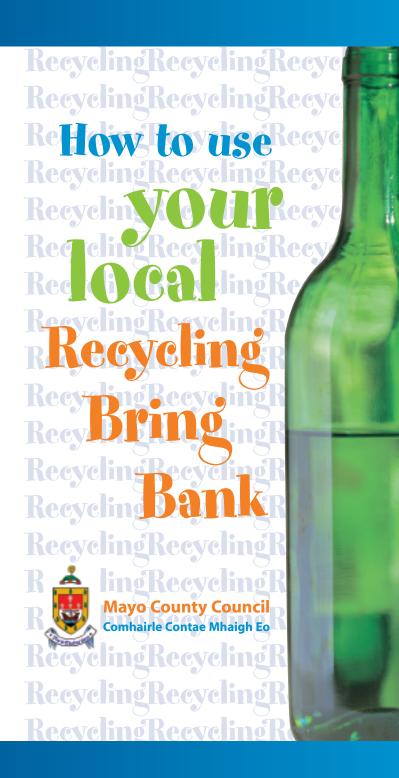
Email: scameron@mayococo.ie
Website: www.mayococo.ie

Rehab Glassco has been contracted by Mayo County Council to collect the glass and drink cans from the recycling banks on a regular basis.

If you think your recycling centre is in need of emptying, please contact

Rehab Glassco at **01 6854400** 





Mayo County Council provides recycling bring banks (bottle banks) in towns and villages throughout the county. They contain separate compartments for clear, green and brown glass and also for aluminium drink cans.

## So how do you use your local recycling bring bank?

### Yes Please!

#### Glass

- It is very important to separate your glass into the three colours, brown, green and clear and place them into the correct colour-coded bank. The glass companies will not accept glass if it is mixed.
- Blue glass can be put into the green bank and clear glass with coloured coatings can be put into the clear bank as the coating will burn off in the recycling process.
- Remember that it is not only bottles that you can recycle. Remember to recycle all the jars that are used in the kitchen as well, such as pasta sauces and mayonnaise jars.
- Please rinse out your recyclable items before placing them in the bring bank.
- It is not necessary to remove paper labels but remember to remove foil labels, corks, rings and caps.

#### **Aluminium Drink Cans**

- Your recycling facility contains a specific bank for recycling aluminium drink cans.
- This includes soft drink cans and beer cans.
- Please crush your drink cans before placing them in the recycling bring bank.

# No Thank you!

- No plastic bags, litter or dumping of domestic rubbish.
   Please bring your plastic bags and boxes home with you.
- Do not place windscreen, mirror or window glass in the bring bank.
- Do not place crystal, delph, pottery, Pyrex, television tubes, drinking glasses or light bulbs in the bring banks.
- Do not place steel cans such as food cans in the bring bank.
- No foil trays or tin foil please.

A full list of recycling bring bank locations is available at

### www.mayococo.ie

Recycling bring banks are for use by householders only. Use of bring banks by pubs, clubs, hotels and restaurants is strictly prohibited.

### Recycling of other household items

For recycling of other household items, please visit Mayo County Council's recycling centres at Derrinumera on the Castlebar-Newport Road or Rathroeen, Killala road, Ballina or contact your local private waste collection company.

# Why you should use your local recycling bring bank

#### What is Recycling?

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Recycling is the processing of waste products to provide the raw materials to make new ones. When you take materials to a bring bank they have not at that point been recycled – although they have been collected for recycling. The recycling process as a whole is completed when we buy the products that have been made from the recycled materials.