

EXECUTIVE SUMMARY

Various waste management solutions are feasible. They are generally cheaper and cleaner than mass-burn incineration: these include systems that are robust and sufficiently flexible to accommodate developments in **recycling and waste minimisation**, at such time as they can be introduced.

The Flow Chart shows an example of such a system of waste management, which would:-

- avoid toxic emissions,
- minimise use of landfill,
- generate saleable by-products,
- not require any immediate change to Parish collections or Bring Banks,
- be flexible so that **Kerbside** collection could be introduced by any Parish or Island in the Bailiwick, as and when they so desired,
- be capable of rapid implementation,
- be able to respond to new EU and UK directives as they emerge.

A complete development at Longue Hougue (see Plan attached) provides space for the suggested system of Waste Management as well as a wide range of Industrial and Environmental businesses (including 'Fred in the shed'), creating local employment and rental income to the States, whilst keeping revenue on Island.

Other waste management solutions in the public domain at the moment include:-

- Export to Jersey
- The Vantage processor
- Micro-Incineration
- Pyrolysis and Gassification
- Mass Burn Incineration