IMPLEMENTATION PLAN

The WAG targets for 2006/07 and 2009/10 have been noted earlier in this document. To meet those targets, work will need to be carried out to the following implementation plan:-

- 1. Installation of additional bring facilities from 2005 to 2008
- 2. Expansion of kerbside scheme to collect dry recyclables 2005 and 2006
- 3. Expansion of kerbside scheme to collect green waste 2005 and 2006
- 4. Set up network of household waste recycling centres from 2005 to 2008
- 5. First Materials Recycling Facility to become operational early 2006
- 6. In-vessel composting facilities to become operational one in 2007 and other in 2008
- 7. Expand kerbside collection of green waste to include kitchen waste 2007 and 2008
- 8. Second Materials Recycling Facility to become operational 2007
- 9. Plant for treatment of residual waste to become operational 2010
- 10. Enhancement of commercial waste recycling schemes continuous.

However, there is currently some concern about availability of landfill capacity in northern Gwynedd in the short to medium term. Reducing the amount of waste sent to landfill in the short term may as a result have to take priority over meeting recycling and composting targets for 2006/07. Giving priority to reducing the amount of waste sent to landfill in the northern part of Gwynedd could result in an implementation plan on the following lines: -

- 1. Installation of additional bring facilities from 2005 to 2008
- 2. Expansion of kerbside scheme to collect dry recyclables 2005 and 2006
- 3. Expansion of kerbside scheme to collect green waste 2005 and 2006
- 4. Set up network of household waste recycling centres from 2005 to 2009
- 5. First Materials Recycling Facility to become operational early 2006
- 6. Plant for treatment of residual waste to become operational 2007
- 7. Northern in-vessel composting facility to become operational 2007
- 8. Southern in-vessel composting facility to become operational 2008
- 9. Expand kerbside collection of green waste to include kitchen waste 2007 and 2008
- 10. Second Materials Recycling Facility to become operational 2009
- 11. Enhancement of commercial waste recycling schemes continuous.

CONCLUSION

The waste strategy review has shown that the recycling, composting and Landfill Directive targets for Gwynedd can be met through improvements and additions to the existing waste collection and management infrastructure, including:

- Expansion of kerbside collection schemes to additional areas, covering approximately 90% of households
- Increased numbers of dry recyclable materials collected through kerbside collection, to include plastics and cardboard
- Introduction of green waste collections to 80% of households, expanded to include kitchen waste at a future date.
- Additional 30 or so bring banks, with the majority to be located in more rural areas
- Increase number of Household Waste Recycling Centres to 7 and make improvements to encourage greater segregation of waste for recycling and composting

- Establish 2 Material Recycling Facilities to sort and bulk recycled material
- Establish at least one waste facility for treatment of residual waste.

The number of facilities shown above is considered realistic but may need to be reviewed in light of developing experience of geographical effects and operational factors.

Costs will be an issue, and it is unlikely that the draft strategy can be implemented without continued support from WAG, and the availability of grant funding to assist with the development of facilities.

However, the draft waste strategy shows how targets for recycling, composting, and diversion of BMW may be met, at the same time as working to the principles of the waste hierarchy, and also to the proximity principle. The strategy retains a degree of flexibility, whilst identifying a cost-competitive option for the management of municipal waste in Gwynedd.