



MERSEYSIDE WASTE DISPOSAL AUTHORITY

Joint Municipal Waste Management Strategy for Merseyside

Position Statement

**Submitted to Department for Environment Food and
Rural Affairs**

April 2006

Introduction

This document provides a statement to Department for Environment, Food and Rural Affairs (DEFRA) on progress currently being made on the review of the Joint Municipal Waste Management Strategy for Merseyside (JMWMS), in compliance with the requirements of the Waste and Emissions Trading (WET) Act 2003 and to provide an updated position on JMWMS development as a result of the Merseyside Waste Partnership's Bid to DEFRA for PFI Credits for the Residuals Waste Management Procurement Programme, this JMWMS Review Position Statement sets out:

1. A summary of the active steps currently being taken by the Merseyside Waste Partnership to work together on the implementation of the Joint Municipal Waste Management Strategy for Merseyside
2. A synopsis of progress made to support the submission of the Outline Business Case (OBC) to DEFRA for PFI Credits
3. A summary of further strategy development planned to support the JMWMS review process

Summary

The Joint Municipal Waste Management Strategy (JMWMS) for Merseyside sets out a vision of how waste management arrangements will be developed and implemented over the short, medium and long-term to meet the challenges of dealing with the waste that we produce in Merseyside. It includes both immediate actions and longer term processes for ensuring we divert waste from landfill, particularly the biodegradable proportion, for which we have been set challenging targets.

1. Active steps taken to work together

Merseyside Waste Disposal Authority (MWDA), together with its constituent District Councils, Knowsley, Liverpool, Sefton, St Helens and Wirral, has formed a Partnership - known as the Merseyside Waste Strategy Partnership, to transform the way in which waste is managed in the future. The JMWMS sets out the way forward for the Partnership's joint working on the implementation of new waste management arrangements. The strength of the Partnership lies in some key actions agreed during 2005:

- Memorandum of Understanding between and approval to develop a closer binding Inter Authority Agreement (IAA)
- Approval of a tonnage based Levy
- Approval of a programme of work and financial commitment to the development of a Waste Local Development Document (WLDD) – now a Development Plan Document (DPD)
- Development of Integrated Waste Management Facilities at Bidston, Wirral and Gilmoor Liverpool part funded by a £5 million Grant for DEFRA'S Waste Minimisation and Recycling Fund

- The continuation of the Clean Merseyside Centre (CMC) Market Development Programme and development of a North West Regional Market Development Programme (noting that was a one of the key aspects agreed but this NW Regional Development programme is now in place, April 2006).
- Continued support for the DEFRA New Technologies programme
- Partnership approval by the Merseyside Leaders of a Expression of Interest for a PFI Credits bid to DEFRA to support the Residual Waste Management Contracts Procurement Programme

2. Synopsis of progress made

As part of the supporting programme by the Merseyside Waste Partnership to procure its next contracts for waste management, a review of the current JMWMS for Merseyside is needed in order to update the Strategy. The JMWMS for Merseyside will be reviewed during Spring 2006 to take account of the above. The following summary highlights the steps taken as part of the process and highlights progress to date:

Area	Action
Waste minimisation/Re-Use Strategy	<p>To review the waste minimisation and Re-Use strategies for Merseyside. The review will encompass any implications of the recent Options Modelling Work and will contribute to the final completion of the strategies during 2006. The completed strategies will set the baseline to achieve unified waste minimisation, recycling and diversion targets, ensuring full co-ordination with the Merseyside District Councils and highlight appropriate implementation programmes in the short, medium and long term.</p> <p>The development of a specific Re-Use Strategy and public facing documents with measures that when implemented will save money, promote efficiency, conserve resources and reduce waste to landfill (from May 2006)</p>
Recycling and composting	Agreement by the Merseyside Waste Partnership to revised JMWMS targets
Recovery/Diversion	<ul style="list-style-type: none"> • Completion of additional residual waste management options modelling in 2006 to support the Residual Waste Management Contracts Procurement Programme and associated PFI Submission • Generic scenario modelling for diversion of BMW inc LATS • Completion of extensive modelling

	programmes for waste collection options across Merseyside including kitchen and green waste collections as part of the JMWMS District Council Action Plan programme (included in the OBC)
Development of Waste Local Development Document (LDD), now Development Plan Document (DPD)	<p>Agreement by the Merseyside Waste Partnership to the development and financing of a Merseyside Waste Local Development Document (WLDD) (September 2005)</p> <p>The Completion of an “overarching” and “Needs Assessment” to identify potential land for waste management processing (Summer 2005)</p>
Planning Strategy and Interim Planning Position Statement	<p>The development of an Interim Planning Position Statement, Planning Strategy and approvals process to support the Merseyside Waste Partnership’s Residual Waste Contracts Procurement Programme (March 2006)</p> <p>The approval of a Site Selection Methodology to support the Identification of sites for Waste Management Facility development using best practice criteria from the overall WLDD/DPD Site Selection Methodology (approved by Waste DPD Steering Group)</p>
JMWMS Action Plan/Approval Programme	To continue the development of an Action Plan/Approvals Process to support the overall review of the JMWMS for Merseyside (April 2006)
Waste management procurement process	To successfully implement the Residuals Waste Management Procurement Programme to let new Contracts by March 2008
Implementation of the Merseyside District Council Action Plans to support JMWMS implementation	The implementation of District Council Action Plans and for all Merseyside District Councils to support the Merseyside Partnership’s Review of the JMWMS for Merseyside (April 2006)
Waste Composition Analysis	The continuation of a four season Waste Composition Analysis commenced October 2005 to be completed July 2006. Phase 1 Autumn 2005 Complete. Final 3 phases have commenced. Information will be channelled into the Residuals Procurement Programme and be utilised by the Merseyside Waste Partnership in waste collection contract procurement programmes and JMWMS Action Plans
Interim waste facility build programme	<p>Current Programme includes:</p> <ul style="list-style-type: none"> • Wirral - Bidston Integrated Waste Facility: MRF, IVC, Transfer Station, new HWRC and Education, Training and Awareness Centre (completed by April 2006)

	<ul style="list-style-type: none"> • Liverpool - Gillmoss IVC (to be completed late 2006) • Liverpool – Proposed 2 New HWRC's 2006/07 and 2007/08
CMC – establishment of a potential North West market development programme	Scoping study and Market Development Business Plan completed. Currently embarking on North West Authority approval for the programme and financial support programmes (Proposed Project implementation April 2006)
Generic marketing campaign	Implementation of a Merseyside-wide awareness campaign to educate and inform on a number of issues including recycling and waste minimisation. and residuals waste management (on-going)
Planit Waste – Life Cycle Analysis Tool	MWDA are sponsoring on behalf of Government Office North West/WRAG the development of a training package for Waste Management Officers and Members (Workshop completed 27/02/06)
WRAP Kitchen Waste Best Practice Training and Development	The implementation of specific training day's to support the Merseyside Waste Partnership in making informed choices in the implementation of kitchen waste collections across Merseyside (on-going)
WRAP Communications Programme to support Bidston Facility Development	Roll-out of specific communications, education and awareness programme to support Wirral MBC Kerbside Collection Service and delivery of recycle to the Bidston Facilities (to be Completed March 2006)
Sustainable Development, Sustainable Procurement and Sustainability Appraisal of the JMWMS	Undertake an update of the JMWMS. As part of this process we will take into account the needs of sustainable development through the undertaking of a sustainability appraisal and a strategic environmental assessment.
Establishment of North West Waste Virtual Centre of technical Excellence	Best Practice alignment to procurement and Defra New Technologies programme (on-going)
Working with the national Innovation Forum to develop best practice on Joint Working in two-tier authorities)	Submission of Best Practice Report on JMWMS communication strategy development 2005, commencement of best practice review of developing Inter Authority Agreements (on-going)

3. Further JMWMS development (Review Programme)

In order to complete the review of the JMWMS for Merseyside, it is proposed to implement the following actions and all undertake some additional steps to ensure that a robust flexible document is continued to be developed for use by all partners. The additional steps taking account of the proposed criteria to be developed part of the National Waste Strategy 2000 Review Programme and associated guidance for the development of JMWMS, that the Merseyside Waste Partnership will be undertaking during 2006 and beyond are as follows:

AREA	ACTION
Review JMWMS Aims and Objectives	To review the aims and objectives of the JMWMS as part of a corporate review of MWDA (Spring 2006)
Review JMWMS Route Planning	The JMWMS will be reviewed as part of the procurement process and related public facing documents are to be produced during 2006
Review of Data Collection and Analysis – Costs and Funding Appraisals	To be completed as part of PFI OBC process and seek District Council Approval (April 2006)
Implement District Council JMWMS Action Plans	<ul style="list-style-type: none"> • Implementation of District Council Action Plans for delivery of JMWMS Objectives and align with PFI OBC (April 2006) • To report on the impact on the JMWMS (May 2006)
Review of JMWMS Target Setting in line with final Options Modelling	<ul style="list-style-type: none"> • To report on JMWMS targets following completion of PFI Options Modelling and approval of “Reference Project” (April 2006) • Submission of JMWMS targets to DEFRA with OBC (April 2006) incorporate targets into JMWMS review process • To report on compliance with JMWMS of target within the OBC (May 2006)
HWRC Performance and Best Practice Review Programme	<ul style="list-style-type: none"> • To complete the installation of fixed height barriers at HWRC's and Permit System (on-going) • To implement the requirements of the Waste Minimisation Strategy in relation to re-use at HWRC's (Autumn 2006) • To implement a programme to review recycling and composting performance at HWRC's in line with the agreed JMWMS performance targets and update JMWMS as appropriate, (Autumn 2006). • Performance Targets are: <ul style="list-style-type: none"> ○ To recycle or compost 30% of all

	<p>waste at HWRC's by September 2006</p> <ul style="list-style-type: none"> ○ To divert from landfill 45% of all waste at HWRC's by September 2006 ○ To arrange for at least twelve site visits per year to HWRC's by September 2006
Data Collection and Analysis - LATS and BMW Diversion	<ul style="list-style-type: none"> • To implement and monitor the MWDA LATS Strategy (on-going) • To continue to develop the Waste Management Information System and input data as appropriate as consult with District Council Partners (on-going)
Data Collection and Analysis – Waste Composition Analysis	<ul style="list-style-type: none"> • To complete Full Waste Composition Analysis (July 2006) and input data into JMWMS (Autumn 2006) • To report findings of Waste Composition Analysis to the Merseyside Waste Partnership as appropriate (Autumn 2006) • Use the results of the Analysis to inform the Residuals Waste Management Contracts Procurement (Autumn 2006)
Evaluation of Waste Management Options – Technical Options Modelling (including final BPEO assessment)	<ul style="list-style-type: none"> • To complete analysis of Final Waste Management Options as part of the Procurement Process and input data as appropriate (Spring 2006) • Seek District Council agreement to “Reference Project” (Spring 2006) • To report on impact on JMWMS and incorporate changes into the strategy as appropriate (Summer 2006)
Evaluation of Waste Management Options (Existing and Future Facility Development Plans – Inside and outside PFI programme)	<p>Review of existing HWRC coverage and make recommendations for additional coverage, refurbishment and replacement of sites to incorporate into Procurement Process (Spring 2006)</p>
Integration with Other Plans – Waste DPD Programme	<ul style="list-style-type: none"> • Approval of Site Selection Methodology for new waste management facilities (completed February 2006) • Development of Interim Planning Position Statement to support the Procurement Process (completed March 2006) • Develop and Implement a Planning Strategy for the delivery of the Residuals Waste Contracts Procurement Programme (February 2006 – on going)

	<ul style="list-style-type: none"> • Continue to attend Waste DPD Steering Group Meetings to ensure project integration (on-going) • Prepare Joint Communications Programmes through the MWDA Communications Policy to ensure key communications milestones are met (completed March 2006)
Integration with Other Plans – Waste Minimisation and Re-Use Strategy	<p>To review and implement the Waste Minimisation Actions within the current JMWMS (February – May 2006) :-</p> <ul style="list-style-type: none"> • To reduce the level of Municipal Waste arisings to below the English Average by 2006/07 • To reduce residual municipal waste to below the English average by 2010 • To reduce growth in waste to 2% by 2010 and 0% by 2020 <p>To complete the Waste Minimisation Strategy as appropriate taking account of the above and develop public facing documents for release (Autumn 2006)</p> <p>To Complete the Re-Use Strategy and implement re-use actions as part of the JMWMS and develop public facing documents for release (Autumn 2006)</p>
Integration with Other Plans – NW Regional Waste Strategy	<ul style="list-style-type: none"> • To take account of the performance targets and deliverables in the North West Regional Waste Strategy (on-going)
Strategy Scope – District Council Overall Service Delivery – Integration with other services	<p>Review of current districts community plans to ensure JMWMS is delivering on behalf of districts. Review of historic consultation exercise undertaken by MWDA to ensure JMWMS is delivering on behalf of consultees.</p>
Partnership Working – Development and approval of the Inter-Authority Agreement	<ul style="list-style-type: none"> • Develop heads of terms for Inter- Authority Agreement (March 06) • Commence detailed consultation through the Merseyside Waste Partnership (completed March 2006) • Develop a process of ratification through the Merseyside Waste Partnership for approval of the IAA (June 2006) • Ratification of Inter Authority Agreement (September 2006) • Update and incorporate IAA into JMWMS (Autumn 2006) • Submission of IAA into Procurement

	Process at ITN stage (October 2006)
Partnership Funding – Options Development (e.g. Pooling of Waste Performance and Efficiency Grant)	<ul style="list-style-type: none"> • Seek approval from Merseyside Partnership to “Pool” Waste Performance and Efficiency Grant (2007 – 2008) to implement joint projects (November 2006) • Identification and agreement to Joint Projects (December 2006) • Develop programme of Joint working (January 2007 – April 2008)
Policy Issues – Alignment with Waste Strategy 2000 Review and Statutory Guidance Best Practice	<ul style="list-style-type: none"> • Note the review of Waste Strategy 2000 and incorporate best practice into JMWMS review programme (Autumn 2006) • Roll-out Tonnage Base Levy (April 2006) • Develop and Implement Sustainable Procurement and Sustainability (including Corporate Social Responsibility) Policies to align with SEA (April-June 2006)
Policy Issues – Strategic Planning PPS10 and Regional Spatial Strategy – Development and implementation of JMWMS Planning Strategy	<ul style="list-style-type: none"> • The Need to align the JMWMS to the principles of PPS10 and the following as part of the overall Residuals Waste Management Contract Procurement Process: <ul style="list-style-type: none"> Key planning objectives include: <ul style="list-style-type: none"> - Enable sufficient and timely provision of waste management facilities - Help implement national waste strategy and supporting targets consistent with obligations required under European legislation (eg. Landfill Directive) • The need to align the principles of the North West Regional Spatial Strategy: <ul style="list-style-type: none"> • Include Core Principles for sustainable waste management against which planning applications will be judged. • The JMWMS to be updated following ratification of the Planning Strategy and Interim Planning Position Statement for Merseyside Waste Partnership (May 2006)
Communication and Consultation – Merseyside Waste Partnership Communications Protocol and District Council Communications Policy Alignment Programmes,	An overarching Communications Strategy has been approved by MWDA which includes a Communications Action Plan to deliver the key communications actions identified within the Corporate Plan and associated projects. As part of the Authority’s Performance Management Framework, the strategy will be updated regularly

Procurement, Waste LDD, Site Specific Programmes	to take into account project changes and completion and will also include corporate and general communications activities.
Communications and Consultation – JMWMS Education and Awareness Policy and Programme development	<ul style="list-style-type: none"> • To work with District Councils on Merseyside and implement a partnership approach to Education and Awareness in relation to recycling and waste minimisation (April/May 2006) • To develop and implement Authority specific education and awareness approaches to recycling and waste minimisation (April/May 2006) • To develop and implement education and awareness on existing sites and new facilities (April/May 2006)
Risk Management – Alignment with other Risk Registers	<ul style="list-style-type: none"> • To review the JMWMS Risk Register and Align with overall Procurement and Waste LDD Risk Registers (June 2006)
Monitoring and Evaluation – Alignment with other risk registers	(See above)
Monitoring and Evaluation – Review of JMWMS performance	The MWDA is implementing a Waste Management Information System. The system will provide a single web-based access point for both the Authority and Districts to retrieve and summarise waste data and extract the required information. (On-going)
Monitoring and Evaluation – Liaison with DEFRA WIP	(See above)
Monitoring and Evaluation – Liaison with NW RTAB and North West Regional Assembly	To continue to attend Regional waste coordination groups, including: RTAB, WRAG, WAMITAB etc.
JMWMS Ratification Timetables, Reviews and Action Planning	<ul style="list-style-type: none"> • The JMWMS is subject to a current annual review, its is the intention to publish an updated JMWMS document during 2006 taking account the aligned implications of the Procurement Programme and national Waste Strategy Review.