

Greater Manchester Joint Waste DPD: Evidence Base - Site Search Methodology

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Introduction

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Introduction

1 Introduction

1.1 The aim of this document is to provide an explanation of the systematic approach undertaken to identify the final list of sites and areas within the Greater Manchester Waste Plan to meet the aim and objectives of the Plan. Appendix 1 details the full list of sites/areas considered throughout the Plan production process and reasons for elimination from the process where necessary.

1.2 In July 2005, agreement was reached across the ten metropolitan districts of Greater Manchester; Bolton, Bury, Manchester, Oldham, Rochdale, Salford CC, Stockport, Tameside, Trafford and Wigan to prepare a Joint Development Plan Document for waste. This document is known as the Greater Manchester Joint Waste Development Plan Document (the Waste Plan).

1.3 Through the development of the Waste Plan, Greater Manchester aimed to develop policies and identify sites/areas to assist in providing a more sustainable way of managing waste. This will help Greater Manchester in achieving its targets for diverting waste from landfill and increasing the amount of waste that is recycled, re-used or recovered.

1.4 In preparing the Waste Plan it is important to demonstrate that all “reasonable, relevant and realistic” (Planning and Compulsory Purchase Act 2004) options for siting waste management facilities have been explored and that a comprehensive and systematic approach to site identification has been undertaken.

1.5 The overall aim of the Waste Plan is to provide a sound spatial planning framework to deliver sustainable waste management in Greater Manchester consistent with national and regional planning policies and the Waste Strategy for England 2007. The purpose is to provide sufficient opportunities for new waste management facilities to come forward within Greater Manchester that are of the right type, in the right place and provided at the right time.

1.6 The strategic objectives of the Waste Plan relevant to site/area allocations are:

- To ensure that Greater Manchester's waste is dealt with in the most sustainable manner possible.
- To provide a flexible approach for the delivery of the required waste management facilities, allowing emerging technologies to come forward.
- To ensure appropriate protection of the quality of life of communities
- To protect the sub-region's natural environment, biodiversity geodiversity, cultural and historic heritage.
- To reduce waste movements and, where waste needs to be moved, to promote the sustainable movement of waste across the sub-region.

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2.1 The production of the Waste Plan has been undertaken in the following separate stages;

- Sustainability Appraisal Scoping Report;
- Issues and Options;
- Stage 2 Issues and Options: Built Facilities;
- Stage 2 Issues and Options: Residual Waste Disposal;
- Issues and Options: Additional Sites; and
- Preferred Option

2.2 *Stage Two Issues and Options: Built Facilities Report* was the first stage of the Waste Plan production process to include sites and areas. A long list of sites were generated using a specific methodology which was developed through consultation with stakeholders. The suitability of these sites was critically evaluated through a set of criteria.

2.3 To arrive at the initial long list of potentially suitable sites and areas a variety of sources of land use information were explored, including:

- National Land Use Database (NLUD);
- Employment Land Availability data;
- Contaminated land database;
- Industrial/commercial land schedules;
- Brownfield land studies;
- Derelict Land Studies;
- Strategic Flood Risk Assessments;
- Urban Potential Studies; and
- Existing waste management facilities.

2.4 The long list of sites and areas was then whittled down or “sieved” by assessing them against inclusionary and exclusionary criteria. The criteria (set out below) has been developed through consultation with English Heritage, Natural England, Environment Agency and consultants carrying out Sustainability Appraisal of the Waste Plan, Scott Wilson. The criteria were also discussed by stakeholders at a number of Stakeholder Events in 2006 and 2008 and was also included within all of the Issues and Options public consultations.

Inclusionary Criteria for Built Facilities

- Brownfield/previously developed land;
- Derelict land; Contaminated land;
- Existing UDP designations (Employment land designation and other potentially appropriate land designations which may contain sites/areas suitable for waste management facilities);
- Unallocated sites of more than 0.5ha;

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- National Land Use Database (NLUD) sites/areas;
- Existing waste facilities (cumulative impacts to be considered); and
- Sites brought forward by interested parties through a 'call for sites' exercise, undertaken in August 2007, were added to this initial list for further consideration.

Exclusionary Criteria for Built Facilities:

- Site area less than 0.5 hectare (as taken from 'Planning for waste management facilities, a research study' ODPM 2004);
- Green Belt;
- Habitat and species designations (International, National & Local) Special Areas of Conservation (SAC), Special Protection Areas (SPA), Sites of Special Scientific Interest (SSSI), Local Nature Reserves (LNR), National Parks, Ancient Woodlands;
- Major Aquifer;
- Scheduled Ancient Monuments;
- Listed Building;
- Conservation Area;
- Groundwater Source Protection Zone;
- Sensitive receptors (human and land use (water) such as hospital, school);
- Poor Accessibility (distance from rail, road, canal/river);
- Historic Parks and Gardens in England;
- Grade 1 and 2 Agricultural Land;
- Flood plain; and Existing Unitary Development Plan (UDP) designations (e.g. housing or any other designation which eliminate the possibility of waste development).

2.5 It is important to recognise that certain categories of land cannot be absolutely excluded via this process, for example sites within the Green Belt may be appropriate for specific waste facilities such as composting. Similarly, land in proximity to groundwater source protection zones and even the major aquifer may be wholly unsuitable for landfill but should not be ruled out for other forms of built waste development, such as Materials Recovery Facility (MRF), if they already form part of developed industrial areas.

2.6 Once the potential sites/areas had been sieved, more information about each was recorded to assist in the comparison of similar sites/areas. The additional criteria used were:

- Air Quality Management Areas;
- Proximity to waste arisings (distance);
- Site size;
- Suitability of site for particular types of facility/waste;
- Site access (highway safety); and,
- Adjacent Land Uses.

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2.7 Following the sieving of the initial long list of potential sites/areas against the exclusionary criteria, a short list of sites/areas was drawn up. Information about each site/area was recorded during a desk-based study and subsequent site visits. This process enabled a number of sites/areas to be eliminated from the process due to their unsuitability for waste use. For example, there may have been problems regarding site/area accessibility that became apparent during a site visit, or that a site/area had already been developed for another use such as housing.

2.8 *The Stage Two Issues and Options: Built Facilities Report* contained in total 42 sites and 67 areas which were identified as being potentially suitable for waste development. These included land allocated for industrial/employment uses in current Unitary Development Plans and emerging core strategies and site allocation documents as well as existing facilities which may be suitable for retention and expansion.

2.9 A similar process of initial site identification was used at Stage Two Issues and Options: Residual Waste Disposal.

Inclusionary Criteria for Residual Waste Disposal Facilities

- Existing or worked-out quarries;
- Quarries that are known to come forward during the Waste Plan period;
- Existing landfill sites;
- Other degraded, contaminated or derelict land separated from the main population centres which could lend itself to residual waste disposal operations, including sites which could be restored to have some benefit in terms of biodiversity; and
- Sites brought forward by industry, landowners, local authorities and interested stakeholders.

Exclusionary for Residual Waste Disposal Facilities

- Special Protection Area, Special Area of Conservation, potential Special Protection Area, candidate Special Area Conservation or Ramsar designation;
- National Park;
- Site of Special Scientific Interest;
- Designated Ancient Woodland;
- Scheduled Ancient Monument, Conservation Area, listed building (Grade I, II and II*) or Registered Park or Garden;
- Nationally important archaeological site;
- Source Protection Zones I and II;
- Major Aquifer;
- Flood Zone 3;
- Grade 1, 2 or 3a agricultural land (where this information is available);

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- Sensitive human receptor, including 250m proximity (Housing, schools, hospitals, hospices, prisons, travellers sites, travelling show people sites, burial grounds, playing fields); and
- Sites smaller than 5 hectares.

2.10 Sites remaining following application of the primary constraints above were assessed through desk-based studies followed by site visits where appropriate. Unsuitable sites were excluded from further consideration. Key considerations for these assessments include:

- Green Belt;
- Intermodal transport opportunities;
- Surface geology and soil;
- Visual impact;
- Controlled surface water;
- Airport safety (possibility of bird strike);
- Site access (highway safety);
- Proximity to waste arisings (distance);
- Air Quality Management Area;
- Site overlies Source Protection Zone III;
- Site is within locally important sites of nature conservation (Site of Biological Interest and Local Nature Reserve)
- Site contains known regional or local archaeological site;
- Site area/void space;
- Existing land uses;
- Adjacent land uses;
- Employment opportunities;
- Recreation and public rights of way;
- Regionally Important Geological Site; and
- Potential for co-location with other waste management facilities.

2.11 A desk-based examination of areas outside of the Green Belt and not constrained by 'primary constraints' was undertaken to identify areas with potential for non-hazardous landfill/landraise. No additional opportunities were identified as a result of this exercise as those sites which were outside the Green Belt had already been developed.

2.12 All sites put forward as part of Stage Two Issues and Options: Built Facilities were further examined to identify potential non-hazardous landfill/landraise opportunities. This examination extended to a review of other degraded, contaminated or derelict land in the Green Belt, which were originally ruled out for built development. No additional opportunities were identified as a result of this exercise.

2.13 *The Stage Two Issues and Options: Residual Waste Disposal Report* contained 3 sites which were identified as being potentially suitable for residual waste disposal.

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Spatial Strategy

2.14 The Spatial Strategy proposed in the Waste Plan reflects the complexities of addressing waste issues in a large urban area. In summary, there are a number of interrelated aspects that reflect the Plan's evidence base, government advice, the Plan's Objectives and the views of Stakeholders.

2.15 The Spatial Strategy aims to direct new waste management development towards the 'right places' in Greater Manchester. These will be places that are accessible by different modes of transport, close to where additional waste is expected to arise in future and near existing waste management facilities. They will reflect the existing pattern of economic development in Greater Manchester. They avoid places with a sensitive natural or built environment, hydrology or close to existing communities. In line with one of the key themes of this Plan, which is to treat waste as a resource which can benefit society, areas where landfill or land raising can help improve the environment are positively identified. Finally, they are places where waste management development can realistically be expected to take place.

2.16 These aspects of the Spatial Strategy are outlined in more detail below.

Places accessible by different modes of transport.

2.17 Greater Manchester is served by an extensive road, rail and canal network. Planning Policy Statement 10 states that Waste Planning Authorities should seek to use modes of transport other than road. Such an approach would reduce the number of HGVs and reduce the volume of related traffic and air emissions. However, even with utilisation of rail and canal, Stakeholders highlighted that road transport will continue to be an important method of transporting waste in Greater Manchester and an important locational consideration. Where it is not possible to move waste from roads to rail or canal, prioritising the use of appropriate, strategic roads would mean less use of unsuitable, minor roads.

2.18 The Strategy recognises that wharfs and rail sidings are required before waste can be moved along the canal and rail network. This infrastructure is expensive to install and may not be economically viable for smaller facilities unless this already exists and can be easily used as is the case for key facilities owned and operated by GMWDA required to deliver the Municipal Waste Management Strategy. This aspect of the strategy is reflected in Objectives 3 and 8.

Places close to where additional waste is expected to arise in future

2.19 Planning Policy Statement 10 promotes the need for Waste Planning Authorities to provide a framework in which communities take more responsibility for their own waste. This aspect of the Spatial Strategy seeks to focus the provision of waste management facilities in close proximity to the main growth areas using emerging Core Strategies to identify areas where major growth is likely to occur in the future. In addition, focusing on places where waste is likely to arise, for example, near existing industrial areas, town centres and the regional centre, will help minimise

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the distance travelled by waste in line with PPS10. This should assist in providing "sufficient opportunities for new waste management facilities of the right type, in the right place and at the right time" as required in paragraph 2 of Planning Policy Statement 10 and the Aim of the Plan.

Places near to existing waste management facilities

2.20 Economic growth may lead to competing interests on available land for development in Greater Manchester. This can impact on what land will be available for new waste development and also on existing waste management facilities. Clustering facilities together, for example, identifying sites close to existing, suitably located waste management facilities and existing waste producers, will ensure that future waste development is directed towards areas that are already considered acceptable.

2.21 In addition, Planning Policy Statement 10 requires Waste Planning Authorities to look for opportunities to co-locate facilities together and with complementary activities. The benefits of this option include the potential to minimise the environmental impacts of new waste development through providing facilities close to existing operations where compatible waste uses can be developed. This option also enables advantage to be taken of 'economies of scale', for example utilising shared infrastructure for existing networks (e.g. the rail and highway network) and where a workforce with the requisite skills already exists.

Places with a sensitive natural or built environment, hydrology or close to existing communities

2.22 Certain places are designated for their biological, cultural, archaeological or heritage importance and require protection from waste development. Other such areas include those constrained by their hydrology, such as land overlying major and minor aquifers, flood plains and Groundwater Source Protection Zones. The spatial strategy directs waste management development away from such places.

2.23 Understanding the potential impacts of waste management facilities (e.g. dust, noise, etc.) will enable new waste management development to be directed towards places where any impacts can be mitigated to an acceptable level. This will ensure that communities are protected whilst still enabling the development of needed waste management facilities.

Places where landfill or land raising can have a positive impact on the environment.

2.24 Some places will be more compatible with waste development and may benefit from enhancement of landscape through future restoration. For example, less urbanised areas may be better locations for certain types of waste development, such as landfill or open windrow composting, and may benefit from landscape / biodiversity improvements after operations have ceased.

Places where waste management development can realistically be expected to take place.

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2.25 Sites for waste management development have been chosen to ensure they reflect the spirit of the new development plan system in that they are realistic to develop. They include sites proposed by the waste industry in the Plan's various 'call for sites' that have been checked for policy, infrastructure or other constraints and found to be suitable.

Waste Management Requirements in Greater Manchester

2.26 The Greater Manchester Authorities commissioned a detailed Needs Assessment in 2007 which was updated in 2010 in order to identify the capacity requirement for waste management in Greater Manchester. The Assessment provides information on waste arisings for the principal waste streams namely, commercial and industrial, construction and demolition, municipal, hazardous, agricultural and low level radioactive waste and where there may be a capacity gap.

2.27 As part of the Needs Assessment three scenarios were considered reflecting a realistic range of possibilities that could be implemented. The three scenarios are based on different recycling and recovery rates.

2.28 Scenario 1 is a no-change scenario based on the continuation of the current waste management situation- relying mainly on landfilling with a limited increase of management of waste further up the waste hierarchy. It does not reflect anticipated changes in line with government targets and also the aims of the Municipal Waste Management Strategies in place in Greater Manchester. Therefore this scenario and the waste management capacity requirements within it were rejected.

2.29 Scenario 3 is based on a median level of increased recycling and recovery- moving away from landfilling and focusing on energy recovery. It is not aspirational or challenging enough for the Waste Plan as it would only see the achievement of targets included at regional and national level and those within the Municipal Waste Management Strategies. Therefore this scenario and the waste management requirements within it were rejected.

2.30 Scenario 2 is based on targets for maximising recycling and recovery of C&I and CD&E wastes and reflects the aims of the two Municipal Waste Management Strategies in Greater Manchester. Although the targets are challenging there are a number of factors which suggest that higher levels of recycling and recovery can be achieved such as the increasing landfill tax, rising recyclate material values, increasing producer responsibility, legislation and the adoption of the EU Framework Directive.

2.31 Scenario 2 has been identified as a preferred route for identifying future capacity requirements in Greater Manchester as this offers the best approach for moving waste up the waste hierarchy. Under this scenario it is anticipated that fewer waste management facilities for disposal and incineration with energy recovery will be required as a result of the overall aim of maximising recycling and recovery of waste. However, there is likely to be a need for more recycling and recovery facilities to deal with diverted waste streams which are accounted for in the overall capacity gap.

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2.32 Demand for waste management capacity is affected by a number of factors including economic activity and population growth. The Needs Assessment uses these factors to predict when a shortfall in capacity will arise. This enables us to plan for the provision of facilities to meet the identified capacity cap and specifically when a particular type of facility may be required. This is known as phasing of facilities. The Waste Plan must strike a balance between allowing the development of too many waste facilities (known as 'over provision') and not planning for sufficient facilities to deal with the waste arisings. Over provision could have the unintended consequence of attracting waste into Greater Manchester or discouraging recycling. Therefore, the Waste Plan will provide guidance on the phasing of waste developments in line with the evidence set out within Scenario 2 of the Needs Assessment.

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2.33 The Spatial Strategy was initially developed based on three possible options which reflected the key considerations relating to waste management in the conurbation. The three options were: 1: Transport nodes; 2: Growth areas and 3: Clusters.

2.34 All three options were assessed in terms of their sustainability, the findings of which can be found in the accompanying Sustainability Appraisal. Following consultation with Stakeholders, a combination of all 3 options was adopted because they are all based on concepts that seek to be sustainable and would work well together. In addition, it was recognised that other considerations had influenced the Spatial Strategy and the location of sites within it. These related to the protection of places that would be sensitive to waste management development and places where such development could make a positive contribution to the environment. A final consideration was also added reflecting the desire to produce a Plan that was realistic and practical to implement. Broadly speaking, the sites and areas proposed in the Plan meet a minimum of two of the original spatial option requirements apart from those sites for which an isolated location is preferable. Maps 1 and 2 in Appendix 1 show how the sites and areas allocated within the Waste Plan will help to deliver this spatial approach.

Call for Sites

2.35 Six call for sites exercises were carried out during the process of Issues and Options, this included adverts in local press, on the Waste Plan website and direct contact with landowners and the waste industry.

2.36 A number of previously unconsidered sites were put forward by landowners, consultants and developers during consultation stages. In accordance with the adopted procedures, the sites were subjected to site assessment including a site visit and Sustainability Appraisal before being subject to public consultation.

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2.37 The sites/areas that appear in the final Waste Plan are based on the outcomes from all of the Issues and Options stages, the Preferred Option stage and also the performance of the site in terms of the Sustainability Appraisal and the spatial options.

Sustainability Appraisal

2.38 All Sites/Areas included for consultation throughout the Issues and Options stages and Preferred Option stage were appraised and given a Sustainability Appraisal Banding as follows:

Table 1 Sustainability Appraisal Banding

Sustainability Appraisal Rating	Description
Band A	Band A has been reserved for sites/areas where virtually no significant planning problems have been identified. Although it should be recognised that Band A sites are not necessarily 'problem free'.
Band B	Sites identified as Band B are recognised as having several issues which if the site were to be developed for a waste management facility, would require mitigation. However, Band B sites are generally suitable for waste management if these issues can be addressed.
Band C	Sites identified as Band C are still likely to be suitable for waste management developments but there are significant planning issues that would require significant mitigation.
Band D	Sites that have been identified as Band D by the sustainability appraisal are unsuitable for waste management facilities due to many significant planning problems and issues.

2.39 Although the Banding seems to rank the sites/areas in terms of suitability, this is not necessarily true. The Sustainability Appraisal Banding should be judged alongside the other considerations such as the need for certain waste management facilities, the spatial options listed above and where 'significant' planning issues can be overcome waste management facilities may still be appropriate. Therefore sites/areas with Band A-C have been included. Sites/Areas which received a Band D through out the Issues and Options stages have been removed from further consideration, due to the significant planning problems and issues in bringing a waste management facility forward at such locations.

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2.40 Following Issues and Options consultation it was clear that no single spatial option was appropriate for use in determining the spatial distribution of sites/areas and that the Sustainability Appraisal process should only be used as a tool to indicate the likely level of mitigation required on a particular site/area, therefore the following site/area selection process was adopted for the Preferred Option stage.

Preferred Sites/Area Selection

2.41 Following the end of the final Issues and Options stage (Issues and Options: Additional Sites) in early September 2009, the full list of remaining sites and areas was reviewed to ensure the sites were still suitable for inclusion within the Preferred Option document. For *sites* this review took into account any changes in circumstances relating to each site, such as recent planning permissions and Core Strategy development, in addition to considering how the site performed in relation to the spatial options and the sustainability appraisal carried out on each site. The results of the Issues and Options consultations left just 24 sites likely to be suitable for built waste management facilities. These were supported by the waste industry or landowners and are recognised as having some realistic potential of future waste development. Clearly defined sites are key to the delivery of the Waste Plan and therefore it was decided that all of these sites would remain for consultation at Preferred Option stage.

2.42 The approach to identifying the final list of areas was similar to the approach taken with sites. The final list of areas following Issues and Options included 60 areas, this list was reviewed to ensure the areas were still suitable for inclusion within the Preferred Option document. This review took into account any changes in circumstances relating to each area, such as recent planning permissions and Core Strategy development, in addition to considering how the area performed in relation to the spatial options and the sustainability appraisal carried out on each area.

2.43 This review revealed that 16 areas performed particularly well, whilst also offering potential new capacity within authority areas without any identified sites. Therefore 44 areas were removed from further consideration.

Final Sites/Areas - Significant Constraints to Allocation

2.44 It is vital that the final sites/areas allocated within the Waste Plan have no significant constraints which will prevent future development as waste management facilities. During and after the Preferred Option consultation the landowners of the remaining sites were identified through running multiple Land Registry searches. The landowners were then sent letters to request their opinions on their sites being included within the Waste Plan. Those who had other plans for their sites objected to their inclusion within the Plan and so the sites were removed from the process.

2.45 Other potential significant constraints considered were those of infrastructure, namely those owned by the National Grid and United Utilities. A number of water, gas and electricity lines were identified as crossing some of the sites. None of the

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identified infrastructure constituted significant constraints, as confirmed by National Grid/United Utilities as the developers of the sites could avoid damaging the lines by adhering the technical advice provided by these two companies.

Allocated Built Facility Sites/Areas - Technologies

In order to ensure that sufficient opportunities are provided for new waste management facilities of the right type, in the right place and at the right time it is necessary for the JWDPD to take a flexible approach in meeting future waste management requirements. This is why each site/area has not been allocated for any one specific use.

Table 2 below identifies the various waste technologies which have been identified as being suitable for location within the sites/areas within the Waste Plan. Each technology has been given a reference number. The Waste Plan identifies which technology is suitable for each site as each facility has different locational requirements and each site has different planning restrictions.

Table 2 Key to Waste Facility Types

Facility Category	Reference	Waste Facility Types ⁽¹⁾
Open	A	Open Air Waste Management Facility (although stated as 'open' it is recognised that these facilities are often located within partially enclosed facilities which can reduced adverse impacts including noise and dust).
	B	Open Windrow Composting
Enclosed	C	In vessel Composting
	D	Conventional Thermal Treatment
	E	Advanced Thermal Treatment
	F	Materials Recovery Facility
	G	Mechanical Heat Treatment
	H	Mechanical Biological Treatment
	I	Anaerobic Digestion

- For more detailed technical information on the waste technologies please see the 'Waste Technologies' leaflet available at all libraries and planning departments across Greater Manchester, and online form <http://www.gmwastedpd.co.uk>

Waste Plan Publication: Site and Area Allocations

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The attached Appendix contains a list of all Sites and Areas considered throughout the production of the Waste Plan. Those in bold have been identified within the adopted Waste Plan, and have been provided with a Facility Type Reference in accordance with Table 2 above.

The 7 sites allocated within the Waste Plan Publication version are set out in the table below (and are highlighted in bold within the Appendix).

Table 3 Site Allocations

Site Reference	Site Name	District
BL9	Watersmeeting C South Triangle	Bolton
BL11	226-228 Waterloo Street	Bolton
OL4	Land off Mossgate Road	Oldham
OL5	Land at Millstream Lane, Clayton Bridge	Oldham
ST2	Plot 4 & 5 Bredbury Parkway	Stockport
TR8a	Land adjacent to Tank Farm Chemical Treatment Works	Trafford
W8	CA Site Makerfield Way	Wigan

The types of waste management facility that would be suitable on each site is set out within the Waste Plan. The allocation of these sites within the Waste Plan ensures provision for the waste management facilities designed to provide the capacity identified by the Plan.

The 26 areas allocated within the Waste Plan Publication version are set out in the table below (and are highlighted in bold within the Appendix).

Table 4 Area Allocations

Area Reference	Area Name	Authority
BU1	Dumers Lane EGA, Radcliffe	Bury
BU3	Pilsworth Industrial Estate	Bury
BU4	Part of Fernhill EGA	Bury
BU8	Land at Pimhole, Pimhole Rd	Bury
MC1	Ardwick Yards	Manchester

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Area Reference	Area Name	Authority
OL1	Land in the area between Higginshaw Lane and the Higginshaw railway	Oldham
OL3	Land off Higginshaw Lane	Oldham
RD3	Heap Bridge Industrial Estate	Rochdale
RD6	Mandale Park, Rochdale	Rochdale
RD8	Rhodes Business Park	Rochdale
SL2	Clifton Industrial Estate	Salford
SL3	Cobden Street	Salford
SL6	Oakhill Industrial Estate	Salford
SL12	Ashtons Field	Salford
ST4	Green Lane Industrial Estate	Stockport
ST6	Whitefield Road Industrial Estate	Stockport
ST7	Bredbury Industrial Estate (north)	Stockport
ST8	Bredbury Industrial Estate (south)	Stockport
TA3a	Shepley Industrial Estate	Tameside
TR17	Land at Trafford Park	Trafford
TR18a	Carrington Area: Part A- Shell Site, Common Lane, Carrington	Trafford
TR18b	Carrington Area: Part B- Carrington Vehicle Storage Works	Trafford
TR18c	Carrington Area: Part C: Partington Wharfside	Trafford
W1a	Miry Lane Employment Area	Wigan
W8a	Ince Moss Junction Sidings, Cemetery Road	Wigan
W13a	Martland Park	Wigan

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The types of waste management facility that would be suitable on each area is set out within the Waste Plan. The allocation of these sites within the Waste Plan provides additional choice to developers/investors, particularly for new, unidentified waste management technologies.

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Allocated Residual Waste Disposal Sites

The approach to allocation of residual waste disposal sites for the Waste Plan relies on existing sites and associated extensions to meet the identified need. The three residual waste disposal sites allocated in the Waste Plan are extensions to existing facilities brought forward by industry and landowners because these have capacity and are the only deliverable and realistic options available at present. The site search for potential residual waste disposal sites undertaken by GMGU failed to identify any potential new sites.

Notwithstanding the difficulty in identifying new sites for residual waste disposal and their stringent locational requirements, the three sites identified for residual waste disposal perform well in relation to the Waste Plan's spatial approach. All of the sites identified for residual waste disposal, Pilsworth North, Pilsworth South and Whitehead, are considered to be:

- Places close to where additional waste is expected to arise in future;
- Places where landfill or land raising can have a positive impact on the environment; and
- Places where waste management development can realistically be expected to take place.

Pilsworth North is in close proximity to a number of existing waste management facilities and is also well located in relation to a motorway junction. The site identified at Pilsworth South is well located in relation to a motorway junction.

Appendix

Appendix

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1.1 The table below identifies all Sites and Areas which have been considered throughout the Waste Plan production process. All those in bold text have been identified within the adopted Waste Plan.

Table 5 All Sites and Areas considered through the Waste Plan (excluding residual waste disposal sites)

Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
BL1	Salford Road (Cutacre Tip)	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this Area was removed from consideration as part of the Preferred Option.
BL2	Bolton Road, Kearsley	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that Bolton Council require the site for the delivery of an Academy at the adjacent school site. As a result this site was removed from consideration as part of the Preferred Option.
BL3	Mabels Brow	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Re-appraisal of sustainability resulted in a Band D rating based on environmental and amenity issues and proximity to surrounding residential development. As a result this site was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
BL4	Land to the rear of Halliwell Mills, Raglan Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Re-appraisal of sustainability resulted in a Band D rating based on environmental and amenity issues and proximity to surrounding residential development, ecology, topography and access. As a result this site was removed from consideration as part of the Preferred Option.
BL5	Land off Derby Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Re-appraisal of sustainability resulted in a Band D rating based on environmental and amenity issues and proximity to surrounding residential development. As a result this site was removed from consideration as part of the Preferred Option.
BL6	Mill Street/Mule Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Landowner advised that the site is already fully developed. Site removed prior to Publication.
BL7	Adjacent to Hanbury's Emlyn Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from	Re-appraisal of sustainability resulted in a Band D rating based on environmental and amenity issues and proximity to surrounding residential development. As a result this site was

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			GMGU site search	removed from consideration as part of the Preferred Option.
BL8	Weston Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Re-appraisal of sustainability resulted in a Band D rating based on environmental and amenity issues and proximity to surrounding residential development and proximity to Bradford Reservoir (SBI). As a result this site was removed from consideration as part of the Preferred Option.
BL9	Watersmeeting C South Triangle	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site included as an allocation at Publication.
BL10	Bolton WWTW	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Re-appraisal of sustainability resulted in a Band D rating. As a result this site was removed from consideration as part of the Preferred Option.
BL11	Waterloo Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site	Site included as an allocation at Publication.

Appendix

Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			nominated by industry	
BL12	Raikes Lane Industrial Estate	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site included within range of sites being developed through GMWDA PFI contract. As a result this site was removed from consideration as part of the Preferred Option.
BU1	Dumers Lane EGA, Radcliffe	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
BU2	Eton Hill Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
BU3	Pilsworth Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
BU4	Part of Fernhill EGA	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
BU5	Freetown EGA	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
BU6	Warth Mills (former Macphersons factory), Warth Road	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
BU7	Daisyfield Industrial Estate, Wellington Road	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Landowner advised that the site is already fully developed. Site removed prior to Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
BU8	Land at Pimhole, Pimhole Road	Area	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Area included as an allocation at Publication.
BU9	Former Drum Works, Park Road	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Landowner advised that the site is already fully developed. Site removed prior to Publication.
BU10	ISM Waste, Kenyon Street	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Site is an existing waste management facility, and was removed from consideration as part of the Preferred Option.
MC1	Part of Ardwick Yards & Kay Street	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
MC2	Central Park (Southern part)	Area	Stage 2 Issues and Options - Built Facilities	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			Report - Area arose from GMGU site search	to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
MC3	Roundthorn Industrial Area	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
MC4	Sharston Industrial Area	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
MC5	Teesland IDG, Queens Road	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that planning permission has been granted across the whole area for a non waste use by Manchester City Council. As a result this site was removed from consideration as part of the Preferred Option.
OL1	Land in the area between	Area	Stage 2 Issues and Options -	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
	Higginshaw Lane and the Oldham to Shaw railway line		Built Facilities Report - Area arose from GMGU site search	
OL2	Land at Lumm Farm Droylsden	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Re-appraisal of sustainability resulted in a Band D rating at Issues and Options stage. As a result this site was removed from consideration as part of the Preferred Option.
OL3	Land off Higginshaw Lane (part of former Higginshaw Gas Works)	Area (was a site until Publication)	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication- at landowner request.
OL4	Land at Mossgate Road	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Site included as an allocation at Publication.
OL5	Land at Millstream Lane, Clayton Bridge	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose	Site included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			from GMGU site search	
OL6	Rugby Mill/Ram Mill, Oldham	Site	Site nominated by industry during Additional Sites consultation.	Landowner requested the site be removed prior to Publication - they have alternative development aspirations for the site.
RD1	Fieldhouse Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
RD2	Grimshaw Lane, Middleton	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
RD3	Heap Bridge Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
RD4	John Lee Fold, East Middleton	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
RD5	Manchester Street, Heywood	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
RD6	Mandale Park, Manchester Road	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
RD7	Phoenix Industrial Estate, Heywood	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
RD8	Rhodes Business Park AKA Bersteins	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
RD9	Spring Vale CA Site	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Site included within range of sites being developed through GMWDA PFI contract. As a result this site was removed from consideration as part of the Preferred Option.
RD10	Stakehill Industrial Estate, Bentley Avenue	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
RD11	Summercastle, Chichester Street	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
RD12	Todmorden Road, Littleborough	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
RD13	Rochdale WWTW	Area	Stage 2 Issues and Options - Built Facilities Report - Area nominated by industry	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
SL1	Agecroft Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
SL2	Clifton Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			from GMGU site search	
SL3	Cobden Street Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Area included as an allocation at Publication.
SL4	Nasmyth and Lyntown Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
SL5	Northbank Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
SL6	Oakhill Trading Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
SL7	Lester Road Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option. Although a site within this areas was retained due to the greater need for sites and the certainty they offer, especially where landowners are fully engaged in the process, rather than for areas of which there was already an abundance of within the Waste Plan process.
SL8	Wardley Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
SL9	Wharton Lane, Cutacre Extension (West and East)	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
				consideration as part of the Preferred Option.
SL10	Swinton Hall Road / Pendlebury Road Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Re-appraisal of sustainability resulted in a Band D rating based on environmental and amenity issues and proximity to surrounding residential development. As a result this area was removed from consideration as part of the Preferred Option.
SL11	Mitchell Shackleton	Site	Issues and Options - Additional Sites Report - Nominated by industry	Site removed following advice from Salford City Council prior to Publication. Salford CC considered the allocation to be premature as future regeneration plans of the wider area are unknown. The site performed poorly against the three spatial options. The city council is considering the future of this existing employment area and whether it should be retained in employment use in the longer term, in the context of a range of pressures for change. The allocation of this site for waste use would essentially predetermine the outcome of this process and therefore its allocation would be premature at this stage.
SL12	Ashtons Field	Area (was a potential	Issues and Options -	Area included as an allocation at Publication-

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
		Site allocation until Publication)	Additional Sites Report - Nominated by industry	at request of Salford City Council.
ST1	Vacant Plot junction of Ashton Rd/Bredbury Parkway, Bredbury Industrial Estate	Site	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Site removed before the Publication at request of the landowner as they have other plans for the sites development.
ST2	Plot 5 Bredbury Parkway (previously called Plot 3 & 4 Bredbury Parkway)	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site included as an allocation at Publication.
ST3	Crossley Park Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
ST4	Green Lane Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report -	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			Area arose from GMGU site search	
ST5	White Hill Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
ST6	Whitefield Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
ST7	Bredbury Industrial Estate (North)	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Area included as an allocation at Publication.
ST8	Bredbury Industrial Estate (South)	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			from GMGU site search	
ST9	Land east of Former Council Yard, Whitefield Road, Bredbury	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site removed prior to Publication as permission was granted on the site for waste development.
TA1	Windmill Lane, Denton	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
TA2	Broadway Industrial Estate, Dukinfield Hyde	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
TA3	Land at Sheply Industrial Estate (North) Audenshaw	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Merged with TA3a on advice of landowner to become a site for Preferred Option, then included as an Area at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
TA3a	Land at Shepley Industrial Estate North	Area (with TA3)	Issues and Options - Additional Sites Report - Nominated by industry	Area included as an allocation at Publication- at landowner request.
TA4	Tame Valley	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
TA5	Former Primestock Building, Edge Lane and Fairfield Rd/Vacant Land near Bridge Street, Droylsden	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
TA6	Remainder of Park Mill, Park Rd, Dukinfield	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Landowner advised that the site is already fully developed and under long term lease. Site removed prior to Publication.
TA7	Vacant Land at Gate	Site	Preferred Option	New Landowner recently purchased site and does

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
	Street, off Ashton Street		consultation Site arose from GMGU site search	not want to limit its potential to waste only development and requested it be removed from consideration as part of the Publication stage.
TA8	Denton WWTW	Area	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Re-appraisal of sustainability resulted in a Band D rating.. As a result this Area was removed from consideration as part of the Preferred Option.
TR1	Land at Partington Wharfside including former BP depot, Manchester Road, Partington	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Amended to form an area allocation (TR18a) alongside TR14 and TR16 at Publication.
TR2	Blagden Packaging N.V 1130 Nash Road Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.
TR3	Carbo Site, Churchill Way, Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			GMGU site search	
TR4	G Gervin & Sons Ltd, Thompson Rd, Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Site was removed at landowners request as there is a long-term lease on the site making waste use unlikely
TR5	Land at Former Partington Gas Works, Common Lane	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
TR6	Land north of Nash Rd, Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.
TR7	Plot A, Central Park Estate, Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.
TR8	Tank Farm Chemical	Site	Stage 2 Issues and	Site is an existing waste management facility, and

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
	Treatment Works, Nash Rd, Trafford Park		Options - Built Facilities Report - Site arose from GMGU site search	was removed from consideration as part of the Preferred Option.
TR8a	Land Adjacent to Tank Farm Chemical Treatment Works, Nash Road	Site	Issues and Options - Additional Sites Report - Nominated by industry	Site included as an allocation at Publication.
TR9	Progressive Waste Disposal, 9 Nash Road Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.
TR10	Lavelle & Sons, Churchill Way Trafford Park (contains Lavelle and Sons Trafford Wharf Rd)	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.
TR11	Thompson Road Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
TR12	Davyhulme WWTW	Area	Stage 2 Issues and Options - Built Facilities Report - Area nominated by industry	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
TR13	Altrincham WWTW	Area	Stage 2 Issues and Options - Built Facilities Report - Area nominated by industry	Re-appraisal of sustainability resulted in a Band D rating. As a result this area was removed from consideration as part of the Preferred Option.
TR14	Shell Site, Common Lane Carrington	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Amended to form an area allocation (TR18b) alongside TR1 and TR16 at Publication
TR15	Britannia ImportExport Ltd, Twining Road, Trafford Park	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site merged into single 'area' at Trafford Park. As a result this site was removed from consideration as part of the Preferred Option.
TR16	Carrington Vehicle	Site	Issues and Options -	Amended to form an area allocation (TR18c)

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
	Storage Site, Carrington		Additional Sites Report - Nominated by industry	alongside TR1 and TR14 at Publication.
TR17	Trafford Park Area	Area	Merger of sites and areas - TR2, TR3, TR6, TR7, TR9, TR10, TR11, TR15	Area included as an allocation at Publication.
TR18	Carrington Areas	Area Group	Merger of sites and areas - TR1, TR14, TR16.	Area included as an allocation at Publication.
W1	Springfield and Miry Lane Employment Area	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option. This area was revised for re-submission at Publication as W1a.
W2	South Lancashire Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
W3	Chanters Industrial Estate, Hindsford	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option.
W4	Kirkless (CA Site Makerfield Way)	Site	Stage 2 Issues and Options - Built Facilities Report - Site nominated by industry	Site included as an allocation at Publication.
W5	Victoria Street, Leigh	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W6	Prescott Street	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
				consideration as part of the Preferred Option.
W7	Westleigh Lane, Leigh	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Landowner advised that the site is to be developed for non waste use. Site removed prior to Publication.
W8	Ince Moss Junction Sidings Cemetery road, Ince	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that Wigan Council have granted planning permission on land which forms part of this site for use by travelling show-persons. This change in adjacent use and a reduction in available land triggered a decision to re-appraise the sustainability of the site, this process resulted in the site receiving a Band D rating. As a result this site was removed from consideration as part of the Preferred Option. This area was revised for re-submission at Publication as W8a.
W9	Lamberhead Industrial Estate, Pemberton	Area	Stage 2 Issues and Options - Built Facilities Report -	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			Area arose from GMGU site search	and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W10	Warrington Road Industrial Estate	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W11	Coal Pit Lane, Atherton	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Significant land within site boundary designated as an SBI. Removed from further consideration as part of the Preferred Option.
W12	Templeton Road, Platt Bridge	Site	Stage 2 Issues and Options - Built Facilities Report - Site arose from GMGU site search	Site removed prior to Publication at request of Wigan MBC due to the sites impracticality for development as a waste management site.
W13	Walthewhouse Lane	Area	Stage 2 Issues and Options - Built Facilities Report -	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			Area arose from GMGU site search	and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W14	Cemetery Road, Ince	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W15	Platt Bridge Sewage Works	Area	Stage 2 Issues and Options - Built Facilities Report - Area nominated by industry	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W16	Cale lane	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
W17	Edge Green Colliery (Kelbits)	Area	Stage 2 Issues and Options - Built Facilities Report - Area arose from GMGU site search	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options and the sustainability appraisal. As a result this area was removed from consideration as part of the Preferred Option.
W18	Ince In Makerfield Waste Water Treatment Works	Area	Issues and Options - Additional Sites Report - Nominated by industry	Sustainability Appraisal has resulted in a Band D at Issues and Options Stage. As a result this area was removed from consideration as part of the Preferred Option.
W19	Tyldesley Waste Water Treatment works	Area	Issues and Options - Additional Sites Report - Nominated by industry	Re-appraisal of sustainability resulted in a Band D rating. As a result this site was removed from consideration as part of the Preferred Option.
W20	Land Adjacent to Gibfield Park Avenue	Area	Issues and Options - Additional Sites Report - Nominated by industry	Following Issues and Options consultation, a review of this area revealed that overall it did not perform well in relation to all three spatial options. As a result this area was removed from consideration as part of the Preferred Option. This area was revised for re-submission at Publication as W20a.
W1a	Miry Lane	Area	Publication - Council Nomination,	Area included as an allocation at Publication.

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Site / Area Reference	Site Name	Site / Area	Source and Stage of inclusion	Site Status / Justification
			site required to deliver Wigan's Waste Strategy	
W8a	Ince Moss Junction Sidings	Area	Publication - Council Nomination, site required to deliver Wigan's Waste Strategy	Area included as an allocation at Publication.
W13a	Martland Park	Area	Publication - Council Nomination, site required to deliver Wigan's Waste Strategy	Area included as an allocation at Publication.

1.2 The table below identifies all residual waste disposal sites which have been considered or noted within the Waste Plan production process. All those in bold text have been identified within the adopted Waste Plan.

Table 6 All Residual Waste Disposal Sites considered through the Waste Plan

Site Reference	Site Name	Site/Area	Source and Stage of inclusion	Reason for removal
RW07	Harwood	Bolton	Stage 2 Issues and Options - Residual Waste Disposal Report - Existing Landfill Site	Noted within the Waste Plan for reference purposes only as it is an existing landfill site,

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Site Reference	Site Name	Site/Area	Source and Stage of inclusion	Reason for removal
				no extension proposed.
RW09	Montcliffe	Bolton	Stage 2 Issues and Options - Residual Waste Disposal Report - existing quarry with permission for low level restoration, not involving waste importation.	Noted within the Waste Plan for reference purposes only. The quarry is due to be restored after 2011.
RW10	Pilkington	Bolton	Stage 2 Issues and Options - Residual Waste Disposal Report - existing quarry with permission for importation of inert waste for quarry face stabilisation purposes	Noted within the Waste Plan for reference purposes only. Permission ceased in 2007, however there is an application processing for an extension of time to 2042.
RW23	Fletcher Bank	Bury	Stage 2 Issues and Options - Residual Waste Disposal Report - Nominated by industry and is an existing landfill site	Noted within the Waste Plan for reference purposes only as it is an existing landfill site, no extension proposed.
BU11	Pilsworth North Extension	Bury	Preferred Option Report - Nominated by industry	Site included as an allocation at Publication.
BU12 (was called RW28 until)	Pilsworth South Extension	Bury	Stage 2 Issues and Options - Residual Waste	Site included as an allocation at Publication.

Appendix

Site Reference	Site Name	Site/Area	Source and Stage of inclusion	Reason for removal
Preferred Option Stage)			Disposal Report - Nominated by industry	
RW49	Highmoor Extension	Oldham	Stage 2 Issues and Options - Residual Waste Disposal Report - Nominated by industry	Landowner advised that additional capacity would not be available at this location. Site removed prior to Publication.
RW60	Land off Coal Pit Lane	Oldham	Stage 2 Issues and Options - Residual Waste Disposal Report - Nominated by industry	Following Issues and Options consultation it was concluded that this site was not suitable for waste disposal due to the volume and nature of consultation responses set out in the Residual Waste Disposal Outcomes Report.
RW79	Land at Vicars Hall Lane		Stage 2 Issues and Options - Residual Waste Disposal Report - Nominated by industry	Following the Issues and Options consultation it was concluded that this site should be reassessed due to the volume and nature of consultation responses set out in the Residual Waste Disposal Outcomes Report. The Environment Agency commented that the site would be

1 Appendix

Site Reference	Site Name	Site/Area	Source and Stage of inclusion	Reason for removal
				unlikely to be favourable for waste disposal due to the risks to the water environment and landfill operators at an adjacent site submitted technical information relating to the unsuitability of an extension at this location. Following reassessment it was concluded that the site was unsuitable for the disposal of non hazardous waste and therefore the site was removed from further consideration.
RW92	Offerton Sand and Gravel	Stockport	Stage 2 Issues and Options - Residual Waste Disposal Report - Nominated by industry and is an existing landfill site	Noted within the Waste Plan for reference purposes only as it is an existing site, no extension proposed.
W21	Whitehead Landfill Extension	Salford/Wigan	Preferred Option Report - Nominated by industry	Site included as an allocation at Publication.