



Bedfordshire
county council

Bedfordshire Minerals and Waste Annual Monitoring Report

2004-2005

November 2005

Do you have any comments?

Send them to:

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Have your say

If you have any comments on the Bedfordshire Annual Monitoring Report 04/05, we would like to hear from you. All comments will be considered within the production of future Annual Monitoring Reports. Also if you would like to be added to our mailing list and be contacted throughout the production of the Bedfordshire and Luton Development Framework please contact us with your details.

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Introduction

The Planning and Compulsory Purchase Act (2004) was granted Royal Assent in May 2004. The Act has resulted in major changes in the planning system. Structure Plans and Local Plans will eventually be abolished and local plans will be replaced by Local Development Frameworks (LDF). Bedfordshire County Council and Luton Borough Council will retain responsibility for Minerals and Waste Planning in their area and will therefore be reviewing their policies and producing a Minerals and Waste Development Framework in line with the Act

Monitoring and reviewing of plans and policies is an integral part of the new Act and the Act requires every local authority to produce an annual monitoring report to the Secretary of State containing information on the implementation of the Minerals and Waste Development Scheme and the extent to which the policies set out in the development documents are being achieved.

The Annual Monitoring Report will provide robust information and a comprehensive evidence base which will assist in the formation and successful delivery of future Minerals and Waste Development Documents.

Structure of the Annual Monitoring Report

Within this Annual Monitoring Report the following matters are addressed:

- The status of Development Plans and their replacement through the Framework
- Are the milestones set out within the Bedfordshire and Luton Minerals and Waste Local Scheme being met? If not why?
- Planning Applications
- Policy Usage
- Core Indicators
 - Minerals
 - Waste
- Problems that need to be addressed before the next Annual Monitoring Report.

At this stage only the Minerals and Waste Development Scheme has been published and no Minerals or Waste Development Plan Documents have been produced. When this AMR refers to policies and applications, it is assessing them against the adopted Minerals and Waste Local Plan

Saved plans

Bedfordshire and Luton Minerals and Waste Local Plan

The Bedfordshire and Luton Minerals and Waste Local Plan was adopted in January and has been automatically saved for a period of 3 years to January 08. These policies will be replaced on a section by section basis.

Minerals Section

All the policies contained within the minerals section of the current plan will be saved until they are reviewed and replaced with policies within the Minerals Core Strategy and Site Allocation DPD's which will be adopted by December 2008. As the anticipated adoption date of the Minerals DPD's exceeds the statutory 3 year period, we will be making a request to the Secretary of State to save all the policies until December 2008.

Waste Section

The policies contained within the waste section of the current plan will be saved until they are reviewed and replaced with policies within the Waste Core Strategy and Site Allocation DPD's. As the anticipated adoption date of the Waste DPD's exceeds the statutory 3 year period, we will be making a request to the Secretary of State to save all the policies until August 2009. The production of the Waste DPD's is timed to relate to the production of the East of England plan as we need to await the strategic policy guidance contained within the East of England Plan (especially regarding landfill and growth area development). This may cause issues in the future due to the recent deferment of the Inquiry into the East of England Plan, and consequently the delay in the publication of the Panel Report. At the moment, though, the waste core strategy and site allocations plan timetable can accommodate this deferment and we are still on schedule to meet the milestones set out in the Minerals and Waste Development Scheme.

General Environment

The General Environment Policies from the adopted Minerals and Waste Local Plan 2000-2015 will be saved. Through annual monitoring their review will be triggered as and when necessary. If annual monitoring indicates that the policies do not need to be reviewed in the next 3 years then a request will be made to the Secretary of State to save them beyond this period. In any case they will be reviewed in full between 2009 and 2011

Structure Plan

Under the Planning and Compulsory Purchase Act 2004 all Structure Plans will eventually be abolished but until then they are to be saved for a period of 3 years from the commencement of the Act or until they are superseded by the Regional Spatial Strategy. If they are not superseded by this time then an application must be made to the Secretary of State to save it for longer. The East of England Plan upon its adoption (anticipated for late 2006) will replace Bedfordshire's Structure Plan 1997 and the policies within it.

Community Strategy

The Community Strategy and future Minerals and Waste Development Documents within the framework will share the same objective of sustainable development in line with the Governments Sustainable Communities Agenda. The Councils aim to integrate the relevant aspects of the Community Strategy into the production of the Minerals and Waste Development Documents, along with monitoring objectives to ensure this is being done effectively. However as none of the Development Documents have been produced yet, this is a future monitoring goal.

Regional Spatial Strategy

Regional Spatial Strategies set out Government's planning and transport policy for each region for a 15-20 year period. The strategies provide part of the statutory framework for determining planning applications, as well as for preparing both Local Development Documents and Local Transport Plans.

The Regional Spatial Strategy for the East of England is known as the East of England Plan. The Public Inquiry into the East of England Plan has been deferred from September - November 2005 until November 05 – March 06. This has therefore affected the anticipated publication date of the Panel Report (now mid 2006).

Minerals and Waste Development Scheme

The Minerals and Waste Development Scheme (MWDS) sets out the detailed timetable for the preparation of the Minerals and Waste Local Development Documents that make up the Minerals and Waste Development Framework. It also highlights when stakeholders and the public can be involved in the production of each document.

The Bedfordshire and Luton MWDS was first published on the 25th April 2005.

It was then updated to bring forward production of the waste Supplementary Planning Document (guidance to guide waste management provisions in new developments further to policies W5 and W6 of the adopted MWLP), and to make minor amendments to the Statement of Community Involvement. The revised MWDS was resubmitted in November 2005 and formally approved by GO-East on the 21st November 2005. This Monitoring Report reports plan-making progress against the revised scheme.

This Annual Monitoring Report sets out in Table 1 to Table 4 below, actual and anticipated progress against the milestones set out in the latest MWDS.

Minerals Core Strategy and Site Allocations Development Plan Documents (DPDs)

Table 1. Progress on Minerals DPD milestones

Milestone	Minerals Core Strategy	Minerals Site Allocation Plan	Stage of Progress
Evidence Gathering	April 05 – Oct 05	April 05 – Oct 05	Achieved
Issues Consultation	Jan 06 – Feb 06	Jan 06 – Feb 06	Expected to meet
Preferred Options Consultation	Nov 06 – Jan 07	Nov 06 – Jan 07	Expected to meet
Submission	July 07	July 07	Expected to meet
Consultation	July 07 – Aug 07	July 07 – Aug 07	Expected to meet
Pre Exam Meeting	Feb 08	Feb 08	Expected to meet
Examination	April 08	April 08	Expected to meet
Receipt of Inspectors Report	Sept 08	Sept 08	Expected to meet
Adoption	Dec 08	Dec 08	Expected to meet

Observations regarding the Minerals Core Strategy and Site Allocations DPDs

Work on these DPDs is progressing according to schedule, and there are no new circumstances to indicate that further progress should not proceed according to the Scheme.

Waste Core Strategy and Site Allocations Development Plan Documents (DPDs)

Table 2. Progress on Waste DPD milestones

	Waste Core Strategy	Waste Site Allocation Plan	Stage of Progress
Evidence Gathering	Feb 06 – Oct 06	Feb 06 – Oct 06	Expected to meet
Issues Consultation	Dec 06 – Jan 07	Dec 06 – Jan 07	Expected to meet
Preferred Options Consultation	Aug 07 – Sept 07	Aug 07 – Sept 07	Expected to meet
Submission	May 08	May 08	Expected to meet
Consultation	May 08 – June 08	May 08 – June 08	Expected to meet
Pre Exam Meeting	Nov 08	Nov 08	Expected to meet
Examination	Jan 09 – Feb 09	Jan 09 – Feb 09	Expected to meet
Receipt of Inspectors Report	July 09	July 09	Expected to meet
Adoption	Sept 09	Sept 09	Expected to meet

Observations regarding the Waste Core Strategy and Site Allocations DPDs

The East of England Inquiry has been deferred, and, consequently, so has the issue of the Panel Report. Bedfordshire and Luton Councils need to await this panel report before substantive progress can be made on the Waste Core Strategy and Site Allocations Plans, as we need to await the strategic policy guidance contained within the Plan (in particular, regarding landfill and growth area development). At the moment Bedfordshire and Luton are still on course to meet the milestones set out in the Minerals and Waste Development Scheme even with the delay to the RSS. However if the RSS production is delayed any further in the future, this may cause the Waste Core Strategy and Site Allocations Plan to miss its milestones. This issue will be monitored in the future.

Statement of Community Involvement (SCI)**Table 3. Progress on SCI milestones**

	Statement of Community Involvement	Stage of Progress
Evidence Gathering	April 05 –July 05 (Scoping)	Achieved
Issues Consultation	August 05 – September 05 (Reg 25)	Achieved
Preferred Options Consultation	November 05 – December 05 (Reg 26)	Achieved
Submission	March 06	Expected to meet
Consultation	March 06 – April 06	Expected to meet
Pre Exam Meeting	To be scheduled if required	Expected to meet
Examination	July 06	Expected to meet
Receipt of Inspectors Report	August 06	Expected to meet
Adoption	November 06	Expected to meet

Observations regarding the SCI

The timetable for production of the SCI was amended in the revised MWDS so as to allow more time in autumn 2005 for stakeholder engagement to inform preparation of the preferred options draft. At the same time, the allowances for revisions prior to formal submission, and for examination and adoption, have been shortened, thus bringing the anticipated adoption date forward from July 2007 to October 2006. Work is progressing satisfactorily according to the revised timetable and there are currently no reasons for departure from the timetable in future stages.

Supplementary Planning Document

Table 4. Progress on SPD milestones

	Waste Facilities SPD	Stage of Progress
Evidence Gathering	June 05 – September 05	Achieved
Prepare Draft SPD	October 05 – December 05	Achieved
Public Participation on Draft SPD(Reg 17)	January 06 – February 06	Expected to meet
Analyse Representations and finalise SPD	March 06 – May 06	Expected to meet
Adoption	June 06	Expected to meet
Monitoring	June 06 onwards	Expected to meet

Observations regarding the SPD and reasons for revision of the timetable between April and November MWDS

Bedfordshire and Luton are producing a Supplementary Planning Document to provide extra guidance and support to Policies W5 and W6 of the adopted Minerals and Waste Local Plan regarding provisions for sustainable waste management with new development.

Bedfordshire and Luton have received consultancy support from DEFRA as part of the Waste Implementation Programme (WIP) Local Authority Support Unit (LASU). This extra support has enabled the Councils to bring forward work on the preparation of this document. This has resulted in the timescales that were set out within the April MWDS being brought forward in the November MWDS.

Work is proceeding satisfactorily according to the revised timetable.

Policy Use in Development Control for Minerals and Waste Development

As previously mentioned all the policies within the Minerals and Waste Local Plan have been saved for a period of 3 years and applications will be made to the Secretary of State to extend this period until the Development Plan Documents have been adopted.

The use of the recently adopted Minerals and Waste Local Plan within the role of development control at County level has been analysed to examine which policies have been used in the decision making process. They have been looked at in regards to waste and mineral decisions. This will help in assessing whether the policies should be considered for inclusion in the Framework

It must be pointed out that it is difficult to monitor whether the Minerals and Waste Local Plan has been used for making development control decisions at a district level. This is particularly pertinent to Policies W5 and W6 (Waste Audits and Provision of Waste Facilities with new Development), which, being applicable to all forms of development, will fall in the majority of cases to be implemented by the District Planning Authorities.

We have also not considered Luton's use of the Minerals and Waste Local Plan Policies as Luton Borough Council are responsible for producing their own monitoring report.

The Structure Plan policies have not been monitored for this Annual Monitoring Report due to the fact that they do not need reviewing as none of them will be replaced: the Structure Plan is being abolished and replaced with the forthcoming Regional Spatial Strategy. Once the Regional Spatial Strategy is adopted Bedfordshire Annual Monitoring Report will consider its policies in terms of development control decisions and policy making procedures.

Also the Annual Monitoring Report requires us to monitor the policies within the saved plan. The Bedfordshire and Luton Minerals and Waste Local Plan (Saved Plan) was not adopted until January 2005 and therefore there has only been a three month period for monitoring its use up to the end of the monitoring period (end March 2005). To try and gather a stronger view of policies being used in development control decisions, the policies within the 2nd and Proposed Modification Draft were monitored throughout the period 1st April 04 – 31st March 2005 (This can be seen in Appendix 2).

Minerals Policy Use within Development Control Decisions

The Policies and amount of times that were used in the making of decisions on all mineral applications that were determined in the period of the financial year 04/05 can be seen in Table 5. The use of parenthesis () indicates their policy number in the 2nd Deposit and Draft of the Minerals and Waste Local Plan.

(For a list of all applications determined in the period 04/05 see Appendix 2)

Table 5. Mineral Policy Use

Policy	Policy Title	Times Used
M1	Minerals Extraction Strategy	1
M2 & M3	Aggregates Landbank and Silica Sand Landbank	2
M4	Protection of Mineral Resources/Mineral Consultation areas	2
M5	Rationalisation of reserves and restoration of old sites	
M6	Requirements for determination of minerals applications	
M7	Importation of materials for processing	
M8	Borrow Pits	
M9	Rail Aggregates Depots	

Observations on Mineral Policy Usage

As can be seen from the Table 1, Policies M1, M2, M3 and M4 have been used in the determination of various applications and therefore are performing well.

Policies that have not been used in determination and reasoning for non usage:

- M5** Rationalisation of reserves and restoration of old sites.
- M6** Requirements for determination of minerals applications
- M7** Importation of materials for processing
- M8** Borrow Pits
- M9** Rail Aggregates Depots

Bedfordshire believe that due to the recent adoption of the Minerals and Waste Local Plan (January 2005) there has not been a long enough period to monitor the usage and that the policies are current and relevant, especially in light of the recent consideration of these policies at Public Inquiry. It may have been that applications for sites to which these policies would be applicable have not been submitted. However all policies have been saved for a period of 3 years and will be reviewed in the formation and adoption of the Minerals Development Plan Documents.

Waste Policy Use within Development Control Decisions

The Policies and amount of times that were used in the making of decisions on all waste applications that were determined in the period of the financial year 04/05 can be seen in Table 6. The use of parenthesis () indicates their policy number in the 2nd Deposit Draft of the Minerals and Waste Local Plan.

Table 6. Waste Policy Use

Policy	Policy Title	Times Used		Policy	Policy Title	Times Used
W1	Key Principles	1		W11	Composting (W9)	1
W2	Imported Waste			W12	Anaerobic Digestion (W10)	
W3	County Self Sufficiency			W13	Energy Recovery Plant (W11)	
W4	Waste Minimisation (W3)	1		W14	Non Inert Landfill Provision (W12)	
W5	Management of Wastes at Source: Waste Audits (W4)			W15	Pre landfill Waste Treatments (W13)	
W6	Management of Wastes at Source: Provision of facilities with new development			W16	Landfill Gas (W14)	1
W7	Preferred locations for integrated waste management facilities (W5)	2		W17	Land Raising (W15)	
W8	Waste Recovery (W6)	2		W18	Sewage Treatment Works (W16)	2
W9	Waste Transfer and Materials Recovery Facilities (W7)	5		W19	Clinical Waste Incineration facilities (W17)	5
W10	Household Waste Recycling Centres(W8)	5		W20	Inert Waste Recycling (W18)	
				W21	Inert Waste Landfill (W19)	

Observations on Waste Policy Usage

As can be seen in Table 2, most of the waste policies within the Minerals and Waste Local Plan are being utilised within determining applications

Policies that have not been used in determination and reasoning for non usage:

W2 Imported Waste

W3 County Self Sufficiency

W5 Management of Wastes at Source: Waste Audits

W6 Management of Wastes at Source: Provision of facilities with new development

W12 Anaerobic Digestion

W13 Energy Recovery Plant

W14 Non Inert Landfill Provision

W15 Pre landfill Waste Treatments

We believe that due to the recent adoption of the Bedfordshire and Luton Minerals and Waste Local Plan (January 2005) there has not been a long enough period to monitor the usage and that the policies are current and relevant, especially in light of the recent consideration of these policies at Public Inquiry. It may have been that applications for sites to which these policies would be applicable have not been submitted. However all policies have been saved for a period of 3 years and will be reviewed in the formation and adoption of the Minerals Development Plan Documents.

General Environment Policy Use in Development Control Decisions

Table 7. General Environment Policy Use

Policy	Policy Title	Times Used
GE1	Matters to be addressed in planning applications	5
GE2	Restoration/Improvement of the Marston Vale	
GE3	Environmental improvement of the Greensand Trust area	2
GE4	Environmental improvement of the Ivel and Ouse Valleys	
GE5	Protection of Green Belt Land	4
GE6	Protection of Best and most Versatile agricultural land	1
GE7	Protection of Chilterns Area of Outstanding Natural Beauty	
GE8	Protection of AGLV	1
GE9	Landscape Protection and Landscaping	7
GE10	Protection/Enhancement of trees and woodland	1
GE11	Protection of sites of national nature conservation importance (GE12)	1
GE12	Protection of locally designated nature conservation sites, regionally important geological/geomorphological sites (RIGS) and undesignated sites of significant conservation interest (GE13)	2
GE13	Species and Habitat Protection and Enhancement (GE14)	3
GE14	Archaeology (GE15)	3
GE15	Statutorily designated Historic Buildings and Sites (GE16)	1
GE16	Local Historic Buildings, Conservation Areas and Historic Environment Sites (GE17)	1
GE17	Pollution Control (GE18)	1
GE18	Disturbance (GE19)	12
GE19	Flooding (GE20)	1
GE20	Water Resources (GE21)	4
GE21	Public Rights of Way (GE22)	1
GE22	Transport: Alternative means (GE23)	1
GE23	Transport: Suitability of local road network (GE24)	9
GE24	Ancillary minerals and waste developments (GE25)	2
GE25	Buffer Zones (GE26)	3
GE26	Restoration (GE27)	3
GE27	Aftercare (GE28)	

Observations on General Environment Policy Usage

The policies within the General Environment Section of the Minerals and Waste Local Plan are performing well within the determination of Planning Applications, in particular GE18, GE23 and GE9.

Policies that have not been used in determination and reasoning for non usage:

GE2 Restoration/Improvement of the Marston Vale

This policy has not been used as we have determined no applications regarding Minerals and Waste that would involve the restoration/improvement of the Marston Vale in the period 04/05. If we were to receive and application in this area, this policy would be relevant and should therefore remain.

GE4 Environmental improvement of the Ivel and Ouse Valleys

This policy has not been used as we have determined no applications regarding Minerals and Waste that would involve the environmental improvement of the Ivel and Ouse Valleys in the period 04/05. If we were to receive and application in this area, this policy would be relevant and should therefore remain.

GE7 Protection of Chilterns Area of Outstanding Natural Beauty

This policy has not been used as we have determined no applications regarding Minerals and Waste that would involve the Chilterns Area of Outstanding Natural Beauty in the period 04/05. If we were to receive and application in this area, this policy would be relevant and should therefore remain.

Overall Observations on Policy Usage within Minerals and Waste Planning Decisions

As mentioned throughout this policy section the recent adoption of the MWLP has limited the time period and hence the effectiveness of monitoring of the use of policies.

Even if certain policies are not reflected in the final decision report for a planning application, whether it is minerals or waste, this does not mean they are not considered throughout the development process. For example a seemingly unused policy may have guided a developer at a pre-application stage. Or as mentioned earlier, a district council may have used other policies in their development decisions.

Through the replacement of the Minerals and Waste Local Plan with the Minerals and Waste Development Framework, as set out in the scheme, all policies will be reviewed and consideration given as to whether they will be included in the framework, wholly or amended. As well as examining the use of the policies within development control, changes in legislation, government guidance and regional strategies will also be considered when formulating the policies that will form the development plan documents.

Planning Applications

For the period 1st April 04 – March 31st 2005 Bedfordshire and Luton received 35 planning applications. Whether they were approved, refused or were still outstanding at the end of this period can be seen in Table 9 for Mineral applications and Table 10 for Waste Applications.

Table 8. Total applications received in the period 04/05

Total County Matter Planning Applications Received during time period	Approved	Refused	Outstanding (as at end of March 2005)
35	28	5	2

Table 9. Total mineral applications received in the period 04/05

Total County Matter Mineral Planning Applications Received during time period	Approved	Refused	Outstanding (as at end of March 2005)
14	10	2	1 – Kempston Hardwick 1 – Broom Quarry extension

Table 10. Total waste applications received in the period 04/05

Total County Matter Waste Planning Applications Received during time period	Approved	Refused	Outstanding (as at end of March 2005)
21	18	3	0

Aggregate Monitoring

Planning Permissions Granted

There were three applications for mineral extraction during the time period April 1st 2004 and March 31st 2005

Permission was granted for the following extraction:

- Castle Mill Airfield - A site of 14.3 hectares to provide approximately 480,000 tonnes of sand and gravel.
- An extension to Grovebury Farm – 40,000 tonnes of sand to be extracted
- Extension to Pratts Quarry - Sand extraction of 1.2 m. tonnes permitted. Of this total, 950,000 tonnes is industrial sand and 250,000 tonnes construction sand.

Bedfordshire and Lutons annual call on reserves is 1,930,000 tonnes as set by the regional apportionment 2001-2016 as approved by the Regional Planning Assembly.

Aggregate Sales, Reserve and Land Bank for Bedfordshire and Luton

Sales (000 tonnes)				Average
2001	2002	2003	2004 (Estimate)	2001-2004 (Estimate)
1,749	1,906	1,663	1933	1812

Annual Call on Reserves (000 tonnes)	Reserves (01.01.05) (Estimate)	Landbank (Years) By Regional Apportionment
1,930	25,425	13.1

As it can be seen the production figure for this year has increased compared to previous years. This is due to a previously unworked site producing aggregate throughout the year

Problems obtaining minerals data.

This year has seen the Freedom of Information Act 2000 coming into effect. These new powers for access to information have caused the Quarry Products Association and its members to withhold their information on their sites and production. Due to this major problem Bedfordshire and Luton have no complete information on the Production of Primary Land Won Aggregates in 2004.

To achieve the figures below for 2004, the County Council sent all operators a form asking for the information, and on these forms we included estimates for sales and

reserves. If they didn't respond we used these estimated figures. However a few operators did respond and in these cases we used their figures.

Bedfordshire believed that the ERM Study¹ would provide the figures for the Production of Secondary/Recycled Aggregate for the period 2004/2005, however it has not provided as much detail and information as we require for Development Framework purposes and therefore this is an area that will be covered in our own waste survey next year.

The Quarry Products Association has now agreed to unblock survey data, and therefore next year's Annual Monitoring report should include more accurate minerals data.

Production of Secondary/Recycled Aggregates

This is an area with a lack of data. Bedfordshire did not carry out a Waste Survey this year due to the ERM Survey. In the event the ERM survey did not target production of secondary / recycled aggregates and we therefore do not have any figures for this indicator. This is something that will be addressed in next year's Annual Monitoring Report, for which we will conduct our own survey.

We have inert waste arising figures for 2000, taken from the adopted Minerals and Waste Local Plan 2005 and we have the Construction and Demolition figures for 03/04 from the ERM Report.

Inert Waste Arisings 2000	Construction and Demolition Waste 03/04
585,000 tonnes	758,000 tonnes

This does show an apparent increase over the last 4 years, though it is to be noted that the two categories are not identical.

¹ For more detail on the ERM Study see section on Waste Monitoring

Waste Monitoring

Planning Permissions

There were four applications for significant waste sites during the time period April 1st 2004 and March 31st 2005

Granted

- Great Field, Ravensden -Development of a green waste/wood waste recycling facility 32,000 tonnes per annum;
- Station Road, Ampthill – Retrospective Change of use from B8 to Waste Transfer Station;
- Ledburn Road - Amended interim and final restoration details for the scheme by partial infill with inert materials & establishment of a demolition & construction waste recycling facility (for a temporary-time period).

Refused

- Goswell Yard –capacity to handle 150,000 tpa of inert waste, and 80,000 tpa of green and timber waste – refused on the grounds that it contradicts Minerals and Waste Local Plan Policy (primarily Green Belt (GE5) and preferred area criteria for waste facilities (W7)).

Waste Capacity Figures

The Regional Technical Advisory Body on Waste (RTWAB) commissioned consultants ERM to undertake a study into existing waste facilities capacities and future needs within the East of England. This information aimed to:

- Provide evidence to the Regional Spatial Strategy EiP;
- Facilitate the review and updating of the Regional Waste Management Strategy;
- Provide the information for the Waste Planning Authorities to use in production of their Waste Development Frameworks and Annual Monitoring Report.

In anticipation of this information, Bedfordshire County Council and Luton Borough Council did not undertake a separate survey of the waste facilities within their area, as the ERM study asked for all the relevant and necessary information for use within this AMR and for development of the WDF.

Therefore the figures used within this AMR (Table 11) are the same as that within the ERM Study (2005) for Bedfordshire.

Table 11. Facility Capacity Data

(source: ERM Waste Capacity Study table 2.7)²

Management Method	Tonnes
Landfill (Active)	5,414,500
Landfill (Inert)	1,273,900
Recycling	716,800
Composting	68,000
Incineration	180,000
Treatment	554,300
Transfer	624,500
Other	255,000
Total	9,086,800

² "Study of existing waste facility capacity and future needs in the East of England" ERM for the East of England Regional Assembly, October 2005 (See http://www.eera.gov.uk/Documents/About%20EERA/Policy/Planning%20and%20Transport/EERA%20Final%20Report_171005.pdf)

Table 12. Total Municipal Waste for Bedfordshire and Recyclables Handled 2004/05

(Excluding Rubble, Commercial Waste and Flytipped)

Year	Total Waste Handled Excluding Rubble, Commercial Waste and Flytipped	Total Recycled (Tonnes)	Total Composted (Tonnes)	Total Recycled (%)	Total Composted (%)	Total Recycled and Composted (%)	Incinerated with EFW (%)	CA Site Recycling (%)
04/05	204782	34699	15619	16	7	24	1	54
03/04	205274	24924	9727	12	4	16	0.727	42
02/03	210968	26097	Included in Recycled	Figure was combined		12	0	28

Observations on Figures in Table 12

It can be seen that waste production has reduced between the periods 2002 – 2005. The County are continuing to increase their tonnage recycled, and it can be seen that they have increased their total by 10,000 tonnes in the last year to 16% of waste collected. Composting has also risen by approximately 6,000 tonnes in the period 04-05, 7% of the total waste handled is now composted. A total of 24% of waste handled is recycled or composted, this is double the amount that was achieved in 02/03 and with this figure Bedfordshire will meet the BVPI: Recycling/Composting Statutory Performance Standards Target for 2005-2006, which is 18%. The County will continue to try and improve on these figures and reduce the amount of waste going to landfill in line with Government guidance and targets.

The figures above do not take account of Rubble, Commercial and Flytipped waste. These figures can be seen in Table 9 below:

Table 13. Figures for Rubble, Commercial and Flytipped Waste 04/05

	Rubble	Commercial	Flytipped
Tonnes	6,895	10,887	3,085

Observations on Figures in Table 13

Rubble waste is not disposed of through landfill, it is used in roads throughout the County and as cover on landfill therefore this figure could be considered 100% recycled.

None of the Commercial Waste and Fly tipped Waste is recycled as it could be contaminated and as yet facilities do not exist to sort and cater for this area. Therefore 100% is landfilled.

Future AMR works

There have been a number of issues that will need to be resolved by the next Annual Monitoring Report. These have been discussed in the relevant sections of this report. However, for ease of reference, the main issues and their proposed resolutions are summarised below:

- Lack of Aggregate data in terms of aggregate sales, reserves and landbanks..
 - This is due to the Freedom of Information Act and the Quarry Products Association members withholding their information. This has recently been resolved and we should have figures for the next AMR.
- Lack of figures for production of secondary/recycled aggregates.
 - We will be completing our own waste survey next year and this will be one of the questions that we ask of the industry.
- Assessing the effectiveness of policies.
 - By next year the adopted plan will be considered for every application and therefore we will have a more robust and sound evidence base for assessing whether policies should be maintained, modified or abandoned.
- No other indicators to monitor the plan.
 - As Bedfordshire have never produced an Annual Monitoring Report before, we have never developed any indicators for assessing and reviewing the plans success. In developing and consulting on Development Plan Documents in the Minerals and Waste Development Framework we will be formulating indicators for future AMRs to ensure that they are founded on a robust and transparent monitoring framework.

Summary

Bedfordshire has met the milestones set out in the Minerals and Waste Development Scheme for all the Development Plan Documents, Supplementary Planning Documents and SCI and looks set to continue to do so.

The saved policies appear to be relevant and appropriate for the development that is occurring within Bedfordshire.

Appendix 1

Minerals and Waste Development Scheme (November 2005)

Appendix 2

Minerals and Waste Planning Applications that were determined during 1st April 2004 – 31st March 2005

Minerals Applications

App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CM/2003/23	Castle Mill Airfield Cople Bedford	Lafarge Aggregates Ltd	Extraction of Sand & Gravel, restoration to existing uses with new flood channel and bridleway	Approved 05/05/2004	Not in accordance with development Plan Bedfordshire has sufficient landbank	2 nd Deposit Draft	M1, M2, GE1
BC/CM/2003/29	Pratts Quarry	W.B.B. Minerals and Arnold White Estates Ltd	Extension and restoration of Pratts Quarry to provide new informal and formal public open space and associated lake	Approved 09/12/2004		Proposed Mod Draft	M3, GE9, GE11
BC/CM/2002/10	Deepdale Quarry	Hanson Quarry Products Europe Ltd	Variation of condition No.15 of planning permission 1/1990 to extend timescales for completion of sand extraction, restoration and	Approved 09/09/2004		Proposed Mod Draft	GE17, GE20, GE21, GE23, GE26

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App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
			planting in quarry extension				
BC/CM/2004/20	Stewartby	Hanson Building Products Ltd	Installation of platform lighting on 3 chimney platforms	Approved 9/09/04		2 nd Deposit Draft	GE19
BC/CM/2004/17	Grovebury Farm	Aggregate Industries UK Ltd	Variation of Condition to allow further sand extraction	Approved 25/10/04		Proposed Mod Draft	M4, GE25, GE13, GE14, GE26
BC/CM/2004/30	Cainhoe Quarry	RMC Aggregates Eastern Counties	Variation of lorry movements	Approved 18/10/04		Proposed Mod Draft	GE23
BC/CM/2004/18	Grovebury Farm	Aggregate Industries UK Ltd	Removal of Bund to allow further sand extraction	Approved 25/10/04		Proposed Mod Draft	M4, GE25, GE13, GE14
BC/CM/2004/40	Land adjacent to West Coast Mainline	Thomas Bros Excavations (Luton) & Mr & Mrs Mowbray	Variation of condition 3	Approved 11/01/2005	No Policies were used in this decision, as it was a variation of condition, permitting an extension of time for the development to commence,		
BC/CM/2004/33	Whitsundoles Quarry	Aggregate Industries UK Ltd	Variation of Condition	Approved 07/12/04		Proposed Mod Draft	GE18
BC/CM/2004/27	Potton Quarry	Tarmac	Variation of Condition	Approved 05/10/04		Proposed Mod Draft	GE26

Waste Applications

App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CM/2001/4	Ledburn Road Sand & Gravel Pit	RMC Aggregates	Amended interim and final restoration details for the scheme by partial infill with inert materials & establishment of a demolition & construction waste recycling facility (for a temporary-time period)	Approved 17/12/04	Not in accordance with the development plan Against policy 24 of the structure plan regarding green belt. GE5 – “ Not appropriate development” Approved through overriding benefits	Proposed Mods Draft	GE3, GE23, W7
BC/CM/2004/6	Poppyhill Sewage Treatment Works	Anglian Water Services Ltd	Construction of chemical dosing units at Poppyhill Sewage Treatment Works.	Approved 13/04/2004	A minor permission on an already existing site, no development plan issues.		
BC/CM/2004/7	Haynes Composting Site	Material Change Ltd	Variation of condition 15 of planning permission number 1/2004, to allow essential plant to be delivered to, and removed from site by articulated HGV's	Approved 13/04/2004		2 nd Deposit Draft	GE19, GE24

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App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CM/2004/15	Elstow WTS	Shanks	Variation of Condition of opening hours	Approved 22/06/04		2 nd Deposit Draft	GE19
BC/CM/2004/16	Stanbridgeford Sewage Treatment of Works	Anglian Water Services Ltd	Extension to Stanbridgeford Sewage Treatment Works	Approved 30/07/04		2 nd Deposit Draft	GE9, GE5, W16
BC/CM/2004/19	Brogborough	Shanks Waste Services Ltd	Variation of Condition	30/08/04		1 st Deposit Draft	GE19, GE24
BC/CM/2004/11	Stewartby	Shanks	Leachate Treatment Works	Approved 05/08/04		2 nd Deposit Draft	GE19
BC/CC/2004/39	HWRC, Northill, Biggleswade	Bedfordshire County Council	Variation of Condition	Approved 26/08/04		Proposed Mod Draft	W10, W19
BC/CM/2004/36	Sandy STW	Anglian Water Services Ltd	Motor Control Centre (MCC) kiosk and chemical dosing unit	Approved 23/12/04		Proposed Mods Draft	W16
BC/CC/2004/36	HWRC, Ampthill	Bedfordshire County Council	Variation of Condition	Approved 26/08/04		Proposed Mod Draft	W10, W19
BC/CC/2004/38	HWRC, Leighton Buzzard	Bedfordshire County Council	Variation of Condition	Approved 26/08/04		Proposed Mod Draft	W10, W19
BC/CC/2004/37	HWRC, Dunstable	Bedfordshire County Council	Variation of Condition	Approved 26/08/04		Proposed Mod Draft	W10, W19

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App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CC/2004/40	HWRC, Bedford	Bedfordshire County Council	Variation of Condition	Approved 26/08/04		Proposed Mod Draft	W10, W19
BC/CC/2004/45	Elstow North	Bedfordshire County Council	Variation of Leachate	Approved 7/10/04		Proposed Mod Draft	GE20
BC/CM/2004/28	Station Road, Ampthill	AA Abotts Skip Hire	Change of use from B8 to Waste Transfer station - Retrospective	Approved 14/10/04		Proposed Mod Draft	W9, GE18, GE23, GE20
BC/CM/2004/31	Cow Close, Biggleswade	F.D. O'Dell & Sons Ltd	Extension of Storage Building	Approved 5/11/04		Proposed Mod Draft	GE1
BC/CM/2001/4	Ledburn Road	Thomas Bros & RMC Aggregates (Eastern Counties)	Amended interim and final restoration details for the scheme by partial infill with inert materials & establishment of a demolition & construction waste recycling facility (for a temporary-time period)	Approved 15/12/04		Proposed Mod Draft	G3, GE23, W7
BC/CM/2004/32	Brogborough	WRG Waste Services Ltd	Storage of landfill gas engines and ancillary equipment	Approved 17/11/04		Proposed Mod Draft	GE9

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App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CM/2004/29	Biggleswade Sewage Treatment Works	Anglian Water Services Ltd	Sewage Treatment Works	Approved 25/11/04		Proposed Mod Draft	W18, GE6, GE9, GE12, GE18
BC/CM/2004/34	Stewartby	WRG Waste Services Ltd	Marston Vale Leachate Treatment Works	Approved 14/12/04		Proposed Mod Draft	GE24
BC/CM/2004/12	Great Field, Ravensden	Growing Beds	Composting	Approved 04/02/05		2 nd Deposit Draft	W1, W6, W7, W9, GE1, GE9, GE19, GE24
BC/CM/2004/13	Goswell Yard	Dunstable Waste Group	South Bedfordshire Waste Management, Recycling and Processing Centre - for a 5 year period	Refused 22/07/04	Refused on Grounds of contradicts Policies	2 nd Deposit Draft	GE5, W7, GE1, GE9
BC/CM/2004/14	Land at Old Park Farm	Koopmans	Proposed new access road from the approved new roundabout at the junction of Harlington Road and Toddington Road to provide access under	Refused 22/07/04	Contradicts policy		GE16, GE19, GE15, GE13, GE10, GE1, GE9

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App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CM/2004/35	Ampthill Household Waste Recycling Centre	Wyvern Waste Services Ltd	Installation of portakabin type building as site operator's office	Approved 23/12/2004			GE5
BC/CM/2004/37	Land adjacent to Warren Farm New Road Sandy	Motward Ltd	Variation of condition 1 of planning permission 24/1999 to extend the time period for implementation	Refused 3/3/2005	Refused on various ground, policy grounds were W9.		W9, W4
BC/CM/2004/38	Goosey Lodge Estate	Wykes Engineering	Retention of landscape area to western boundary	Approved 17/12/04	No Minerals and Waste Policies were used in this decision and it appears GE8, GE9 could have been used within this decision. There is no clear reason why they were not used.		
BC/CM/2005/2	Blackburn Road Houghton Regis	Dunstable Waste Group Ltd	Alterations to layout of buildings for the transfer and reclamation of recyclable materials - variation of permission 5/2003	Approved 08/03/2005			W9, GE18, GE23

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App No	Site Name	Operator	Operation	Outcome as at March 31 st 2005	Notes	Policies from 2 nd Deposit Draft or Proposed Modification Draft or Adopted Plan	Policies Used
BC/CM/2004/9	East Hyde Sewage Treatment Works Lower Luton Road	Anglian Water Services Ltd	Installation of ferric dosing units	Approved 14/04/2004			GE8, GE5