

West Midlands Regional Aggregate
Working Party

ANNUAL
REPORT
2006

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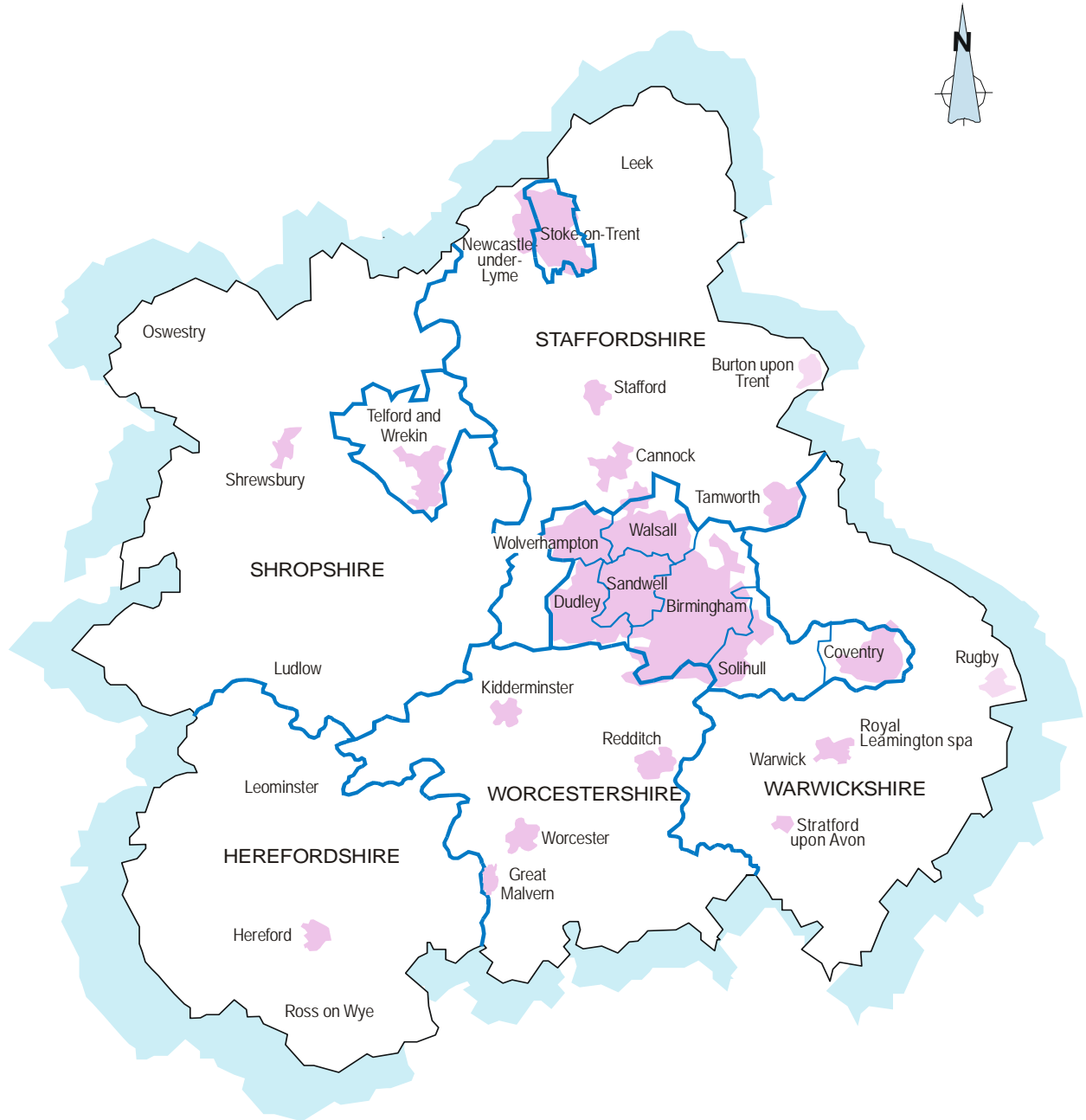
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1. Introduction

- 1.1 The West Midlands Regional Aggregates Working Party (WMRAWP) is a technical group established in the 1970's along with nine other working parties covering all the regions of England and Wales. The group plays a major role in data collection, collation and monitoring and provides advice on future regional trends, together with the environmental and other implications of meeting Government aggregate demand forecasts. As well as enabling the mineral planning authorities (MPA's) within the region to formulate plans and policies which reflect national and regional needs, the WMRAWP provides an input to the production of Regional Planning Guidance and Central Government guidelines for aggregate provision.
- 1.2 The WMRAWP draws its members from the MPA's in the region together with representatives from the minerals industry (through its trade associations, the Quarry Products Association (QPA) and the British Aggregates Association (BAA), the Department for Communities and Local Government (CLG), the National Federation of Demolition Contractors (NFDC), the Department for Environment, Food and Rural Affairs (DEFRA) and the Government Office for the West Midlands (GOWM). A list of members is contained in Appendix 1.
- 1.3 This report includes the results of the annual monitoring survey of aggregate sales in the West Midlands Region for 2006. The statistical information on sales and permitted reserves have been provided by the minerals industry and collected and collated by the each individual mineral planning authority, (MPA).

The West Midlands Region



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2.0 THE WEST MIDLANDS LOCAL GOVERNMENT AREAS.

2.1 The West Midlands Region at 1st January 2006 comprised:

Four Shire Counties:

Shropshire (To become a unitary Authority in April 2009)

Staffordshire

Warwickshire

Worcestershire

Three Unitary Authorities:

Herefordshire

Stoke-on-Trent (formerly part of Staffordshire)

Telford & Wrekin (formerly part of Shropshire)

and the

Metropolitan Districts of the West Midlands County Area (also Unitary Authorities):

Birmingham

Coventry

Dudley

Sandwell

Solihull

Walsall

Wolverhampton

3.0 SUB-REGIONAL APPORTIONMENT

3.1 The “*National and Regional Guidelines for Aggregate Provision in England 2001- 2016* published by CLG in June 2003 (previously the Office of the Deputy Prime Minister) seek to ensure that there is a sufficient supply of aggregates into the UK economy with no geographical imbalances. These guidelines estimated that the West Midlands Region would need to produce 359 million tonnes (mt) of total aggregates during the period 2001-2016. These guidelines assume that 88mt will be provided from alternative aggregate sources such as demolition waste and 16mt will be imported from Wales (mainly Powys). Therefore 255mt of Primary Aggregate will be needed from the West Midlands comprised of 162 mt of sand and gravel and 93mt of crushed rock. However, it should be noted that the current national guidelines are subject to review and there has been a consultation on the proposed revisions during the last twelve months.

3.2 In ensuring the supply of the required aggregates for the 16 year period the Guidelines cover the totals for sand and gravel and crushed rock have been divided into an annual apportionment for each Mineral Planning Authority. Tables 1 and 3 show how the apportionments were calculated.

3.3 Sand & Gravel

Table 1 Proportional Share (%) of Regional Sand & Gravel Production for Each County
(production figures in million tonnes)

	1999 Production	2000 Production	2001 Production	Average Production	Average (%)
Herefordshire	0.297	0.289	0.261	0.282	2.8
Worcestershire	0.887	0.839	0.836	0.854	8.6
Shropshire	0.808	0.742	0.857	0.802	8.1
Staffordshire	6.589	6.442	6.411	6.481	65.2
Warwickshire	1.017	1.043	1.031	1.030	10.3
W. Midlands County	0.474	0.481	0.536	0.497	5
Regional Total	10.072	9.836	9.932	9.945	

3.4 It is assumed that sand and gravel provision will remain at similar levels throughout the 16 year period covered by the guidelines. The total figure for sand and gravel in the West Midlands Region (162mt) was therefore apportioned between the counties by multiplying this figure by each county’s average proportional production and dividing the result by 16 years to produce an annual figure.

Table 2 Annual Apportionment of Sand & Gravel

	Apportionment of Regional Guidelines	Annual Provision
Herefordshire	162mt x 2.8% ÷ 16	0.283 mt
Worcestershire	162mt x 8.6% ÷ 16	0.871 mt
Shropshire	162mt x 8.1% ÷ 16	0.820 mt
Staffordshire	162mt x 65.2% ÷ 16	6.602 mt
Warwickshire	162mt x 10.3% ÷ 16	1.043 mt
W. Midlands County	162mt x 5% ÷ 16	0.506 mt
Regional Total	10.125mt	

3.5 Crushed Rock

Table 3 Proportional Share (%) of Regional Crushed Rock Production for Each County
(production figures in million tonnes)

Crushed Rock	1999 Production	2000 Production	2001 Production	Average Production	Average %
Herefordshire	#	#	#	0.42	7.3
Worcestershire	#	#	#	0.16	2.8
Shropshire	2.80	2.64	2.49	2.64	45.8
Staffordshire	1.48	1.33	1.33	1.38	24.0
Warwickshire	0.62	0.57	0.57	0.59	10.2
W. Midlands County	0.72	0.45	0.53	0.57	9.9
Regional Total	6.23	5.56	5.49	5.76	

denotes figures not shown for reasons of confidentiality

- 3.6 It is assumed that crushed rock provision will remain at similar levels throughout the 16 year period covered by the guidelines. The total figure for crushed rock in the West Midlands Region (93mt) was therefore apportioned between the counties by multiplying this figure by each county's average proportional production and dividing the result by 16 years to produce an annual figure.

Table 4 Annual Apportionment of Crushed Rock

Crushed Rock	Apportionment of Regional Guidelines	Annual Provision
Herefordshire	$93\text{mt} \times 7.3\% \div 16$	0.424 mt
Worcestershire	$93\text{mt} \times 2.8\% \div 16$	0.163 mt
Shropshire	$93\text{mt} \times 45.8\% \div 16$	2.662 mt
Staffordshire	$93\text{mt} \times 24.2\% \div 16$	1.395 mt
Warwickshire	$93\text{mt} \times 10.2\% \div 16$	0.593 mt
W. Midlands County	$93\text{mt} \times 9.9\% \div 16$	0.575 mt
Regional Total	5.812mt	

- 3.7 The West Midlands County Area (WMCA) had an estimated crushed rock landbank at 1st January 2002 of between 3 and 4 years and this cannot be replaced. Therefore a further apportionment of the WMCA share has been agreed. Once production ceases, the 0.575mt share will be divided equally between Warwickshire and Shropshire, which are the only counties with availability of a similar rock type.

The revised apportionment for crushed rock has now come into effect as full production in the WMCA will cease in 2006 / 2007 as the one remaining quarry is all but exhausted.

- 3.8 **Table 5 Annual Apportionment of Crushed Rock West Midlands (removing W. Mids County)**

	Apportionment of Regional Guidelines	Annual Provision
Herefordshire	$93\text{mt} \times 7.3\% \div 16$	0.424 mt
Worcestershire	$93\text{mt} \times 2.8\% \div 16$	0.163 mt
Shropshire	$93\text{mt} \times 45.8\% \div 16 + 0.02875 \text{ mt}$	2.949 mt
Staffordshire	$93\text{mt} \times 24.2\% \div 16$	1.395 mt
Warwickshire	$93\text{mt} \times 10.2\% \div 16 + 0.2875 \text{ mt}$	0.88 mt
W. Midlands County	No apportionment	0
Regional Total		5.812mt

4.0 SAND AND GRAVEL

The following tables show the total sales and permitted reserves for sand and gravel for aggregate purposes in the West Midlands.

4.1 Table 6 Sand & Gravel Sales for Aggregate Purposes 2003-2006

(million tonnes)

	2003	2004 (est)	2005	2006
Herefordshire	0.254	.25	.24	.19(est)
Worcestershire	0.890	.85	.75	.70
Shropshire	0.822	.84	.83	.77
Staffordshire	6.264	6.1	5.8	6.8
Warwickshire	0.827	.84	.90	.98
W. Midlands County	0.499	.52	.58	.55
Regional Total	9.556	8.8	9.1	9.99

The total sales of sand and gravel in the West Midlands Region have increased by around 800,000 tonnes which may reflect the general increase in construction activity. Staffordshire show an increase of 1 million tonnes whilst most of the other counties except Warwickshire show a decrease in sales. In relation to the apportionments, most authorities have sales less than their apportionment except for Staffordshire and the overall figures are also less than the total apportionment. The difference between Staffordshire's figure and the general trend amongst other counties may be due to large construction projects in that county such as the West Coast Main Line modernisation.

4.3 Table 8 Sand & Gravel Permitted Reserves 2003-2006
(million tonnes)

	2002	2003	2004 (est)	2005	2006
Herefordshire	4.671	5.95	5.7	5.1	5
Worcestershire	8.445	6.43	5.58	4.3	3.6
Shropshire	15.347	14.80	13.96	13.8	13.8
Staffordshire	101.46*	103.80*	97.96*	100.15*	88.6*
Warwickshire	12.265	9.29	8.45	8.5	6.2
W. Midlands County	3.578	3.02	2.5	2.0	1.6
Regional Total	145.772	143.29	134.15	133.85	123.8

*Staffordshire include 5.2 million tonnes permitted in Statutory Dormant Sites.

Total permitted reserves of sand and gravel in the West Midlands has continued its general fall over the last few years in line with the overall national trend of falling permitted reserves for sand and gravel.

4.4 Table 9 Sand and Gravel Reserves 2006 and Landbanks 2004 to 2006

	Landbank at 31.12.04 (years)	2005 Landbank (years)	Reserves At 31.12.06 (million tonnes)	Local Annual Apportion	Landbank at 31.12.06 (Years)
Herefordshire	20.1	18	9.6	0.283	14
Worcestershire	6.4	4.9	3.6	0.871	4.1
Shropshire	17.2	16.8	14.2	0.820	17.3
Staffordshire	14.9	15.2	88.6*	6.602	13.4
Warwickshire	8.1	8.1	6.2	1.043	5.9
W Midlands County	4.94	4.0	1.6	0.506	3.1

*Staffordshire include 5.2 million tonnes permitted in Statutory Dormant Sites

Landbank figures are given in years and are calculated by dividing an MPA's total permitted reserve by its annual apportionment. With MPS1 advising that Mineral Planning Authorities (MPAs) should aim to maintain landbanks at 7 years or above it is quite clear that at the end of 2006 Worcestershire, Warwickshire and the West Midlands County (Solihull, Walsall) are well below this figure.

In summary therefore most MPA's in the West Midlands show a steady decline

5.0 CRUSHED ROCK

West Midlands County Area Crushed Rock reserves were all but exhausted in 2005 so the revised apportionments for Shropshire and Warwickshire are now shown, the West Midlands County apportionment being shared between these two MPA's.

5.1 Table 10 Crushed Rock Sales for Aggregate Purposes 2002 – 2006 (million tonnes)

	2002	2003	2004 (est)	2005	2006
Herefordshire/Worcester©	0.50	0.42	0.46	0.29	.3
Shropshire	2.51	2.46	2.47	2.5	2.6
Staffordshire	1.19	1.05	.87	Confidential*	Confidential*
Warwickshire	0.45	0.70	0.66	1.4*	1.4*
W Midlands County	0.63	0.80	0.63	.31	-
Regional Total	5.28	5.43	5.09	4.5	4.3

© combined figures for Worcestershire/Herefordshire for reasons of confidentiality

* Warwickshire and Staffordshire combined for reasons of confidentiality.

Overall crushed rock sales in the West Midlands continue to show a steady but small fall on overall quantity. The sales pattern with the West Midlands region remains consistent with previous years with no apparent major fluctuations of the supply chain.

5.2 Table 12 Crushed Rock Reserves 2002-2006

(million tonnes)

	2002	2003	2004 (est)	2005	2006
Herefordshire	17.28	16.96	16.5	15.9	8.0
Worcestershire	0.66	confidential	confidential	confidential	confidential
Shropshire	93.57	87.40	84.93	96.4	95.5
Staffordshire	163.86	176.15	171.6	162.5	161.2
Warwickshire	32.54	31.5	31.4	29.2	30.8
W.Midlands County	1.66	1.08	0.45	.28	0
TOTAL	309.56	313.63	304.88	304.58	298.0

Permitted reserves of Crushed rock in the West Midlands have declined slightly from 2005 but still remain around the 300 million tonne mark.

5.3 Table 13 Crushed Rock Landbank

	Landbank 2004 (Yrs)	Landbank 2005 (Yrs)	Reserves at 31.12.06 (mt)	Annual Apportionment (mt)	Landbank 2006 (Yrs)
Herefordshire	38.9	37.5	10.0 (est)	0.424	18
Worcestershire	confidential	confidential	confidential	0.163	confidential
Shropshire	31.9	32.7	96.0	2.949	32.6
Staffordshire	126.6	116.5	161.2	1.395	115.4
Warwickshire	52.95	33.2	30.8	0.88	35.0
W. Midlands County	0.78	(<1yr)	0	-	-

Landbanks for all MPA's remain healthy where the data is available. As Worcestershire has only one crushed rock producer its data is confidential but at its last report year, 2003, it had a land bank of just over 3 years. Based on these figures for permitted reserves and crushed rock production Worcestershire's contribution to the region is very small. The Landbanks in Herefordshire, Staffordshire, Shropshire and Warwickshire remain very healthy even after absorbing the apportionment for the West Midlands county since the last quarry in the area, located in Sandwell, ceased production.

6. REGIONAL EVENTS OF INTEREST

Housing Completions

6.1 To enable comparisons between aggregate consumption and house building, annual reports since 1998 have shown details of housing completions in the Region over the previous four years. Housing completions are calculated on the basis of financial years and therefore the available published figures are for the period of time covered in this report is 2005/06.

Table 14 – Housing Completions in the West Midlands Region 2005-06 (WMRA)

Area (Unitary Authority/Strategic Authority)	Total Gross Completions 2005/06	Annual RSS Target Provision (to 2007)	%age Variance from RSS target 2005-2006	Total Annual Completions Gross – 2001-2006	RSS Total Specified Provision (to 2007) 2001-2005	%age Variance from Target RSS Provision
Birmingham	4,000	2,300	74	16,260	11,500	41
Dudley	505	600	-16	2,454	3,000	-18
Sandwell	1,351	900	50	5,227	4,500	16
Walsall	479	500	-4	2,625	2,250	5
Wolverhampton	807	500	61	2811	2,500	12
Coventry	776	650	19	3,638	3,250	12
Solihull	912	400	128	3,060	2,000	53
Stoke-on-Trent	808	600	35	3,693	3,000	23
Warwickshire	2,856	2,000	43	13,162	10,000	32
Staffordshire	3,314	2,900	14	14,564	14,500	0
Shropshire	1,368	1,300	5	5,948	6,650	-8
Telford & Wrekin	565	1,330	-58	3,249	4,000	-51
Herefordshire	791	800	-1	3,149	4,000	-21
Worcestershire	1,914	1,900	1	10,316	9,500	9
West Midlands Region	20,446	16,680	23	90,159	83,400	8

Source: 2006 Annual Monitoring Report (AMR) - published February 2007

(amended from West Midlands RSS AMR 2005)

6.2 Over the period 2005 to 2006 gross housing completions for the whole of the West Midlands Region rose by 1,770 on last years figures. Dudley continues to under perform in relation to its RSS figures on actual completions as does Herefordshire and Telford and Wrekin.

Warwickshire has maintained its trend of exceeding its RSS targets and Staffordshire showing this years growth to be over its stated number. For Staffordshire this can be attributed to a rapid rise in completions in East Staffordshire District where 703 dwellings were completed.

6.3 Total Demolitions across the West Midlands Region are reported in the West Midlands RSS to have fallen by 452 from last year. In the region there were a total of 2,424 housing demolitions, 501 below RSS targets. This under-performance can be attributed to a fall in total demolitions in Birmingham and Stoke on Trent where the figures are well below expected levels.

7 CONSTRUCTION AND DEMOLITION WASTE

- 7.1 The 2006 Survey attempted to gather meaningful information on the production of recycled aggregates in the West Midlands Region. This exercise has been previously undertaken through RAWP but the results from previous surveys had been limited. This attempt came across the same problems as previous surveys and although data on the use and production of secondary aggregates is essential to the region the RAWP survey may not be the most ideal vehicle to use to gather this important data.
- 7.2 Despite the problems encounters by all MPA's in undertaking this exercise Warwickshire and Staffordshire were able to produce some important figures.

Staffordshire had returns from 9 of its 16 alternative aggregate producing sites and reported –
48,965 tonnes used in Industrial Products
84,132 tonnes of Construction and Demolition Waste produced and used
335,200 tonnes of stock piled material.

Warwickshire and Coventry reported 490,170 tonnes of Construction and Demolition Waste produced from five sites around the sub-region and Herefordshire recorded 4,196 tonnes of material produced from one site.

8. DEVELOPMENT PLANS

- 8.1 This chapter updates the position within the region on the preparation and adoption of plans containing minerals policies. This information provides the current status as of November 2008, rather than the status at the end of 2006.
- 8.2 The **Planning & Compulsory Purchase Act 2004** has changed the way that development plans are prepared. Under the new legislation, the development plan for each authority now comprises:
- The approved **Regional Spatial Strategy (RSS)** for the area
 - Existing adopted plans which have been “saved” for a transitional period
 - Adopted **Development Plan Documents (DPDs)** which form part of the authority’s **Minerals and Waste Development Framework (MWDF)** or **Local Development Framework (LDF)** – see below
- 8.3 The RSS for the West Midlands Region is currently RPG11: Regional Planning Guidance for the West Midlands (June 2004). The change from RPG11 to RSS occurred in September 2004 in line with enactment of the Planning and Compulsory Purchase Act. The RSS is being reviewed in stages with Phase 1 covering the Black Country Area now completed. The RSS waste policies have been reviewed as part of the Phase 2 Revision; the Preferred Option was submitted to the Secretary of State in December 2007 and is now out to consultation. The RSS minerals policies are being reviewed as part of the Phase 3 Revision, for which a draft project plan was published (Nov 2007). This Draft has stated that the following tasks will be undertaken –
- An examination of future regional demand for construction aggregates
 - The production of new sub-regional apportionments for the period 2007-2026
 - An examination of the local apportionments in Shropshire and the West Midlands Metropolitan Area.
- The first period of consultation on the draft plan concluded on the 18th January 2008. However, this was extended in light of the proposed revisions to the West Midlands RSS Phase 2 following a study, commissioned by the Government Office for the West Midlands (GOWM), into options for delivering higher housing numbers. The study was carried out by planning consultants, Nathaniel Lichfield and Partners (NLP), and the final report was published on 7th October. Formal consultation will end on 8th December 2008. An Examination in Public for Phase 2 is scheduled for Spring 2009.
- 8.4 Mineral and Waste Planning Authorities are now required to prepare Mineral and Waste Development Frameworks (MWDFs) in Shire County areas or Local Development Frameworks (LDFs) in Unitary Authority areas. Although the Minerals and Waste Local Plans for all relevant authorities were prepared under previous legislation, they were permitted to retain their status for a three year period after the commencement of the Planning Act, i.e. until September 2007. The Minerals and Waste Local Plans will be progressively replaced by DPDs in MWDFs.
- 8.5 Where it was felt necessary to save certain policies contained beyond September 2007, the authorities put forward a case to the Secretary of State by the deadline of 30th April 2007. The Secretary of State issued a Direction on the 7th September 2007, to save certain policies beyond the 28th September 2007.
- 8.6 Whereas some authorities will prepare a planning framework covering their own area, others may agree to produce joint plans covering more than one authority area.
- 8.7 MWDFs and LDFs are not single plans – they are a “folder” or “portfolio” containing a range of plans. The plans that sit within these frameworks are called local development documents (LDDs) and there are three types. Documents that form part of the authority’s development plan are known

as development plan documents (DPDs) and documents that explain or expand on the policies in an adopted “saved” plan or DPD are called supplementary planning documents (SPDs). The third type of document is the Statement of Community Involvement (SCI), which sets out how stakeholders and local communities will be involved in the planning process.

- 8.8 As a minimum, each authority is expected to prepare a SCI and a Core Strategy DPD with Strategic Site Allocations and Proposals Map. Recent revisions to PPS12 (June 2008) allow authorities to allocate “Strategic Sites” in a Core Strategy where these would be central to the achievement of the strategy (PPS12, paragraphs 4.6 – 4.7). Core Strategies must also be supported by evidence of the infrastructure required to enable the amount of development proposed for the area, how it will be provided and by whom. The recent revisions to PPS12 have removed the requirement for planning authorities to prepare a separate Site Allocations DPD where the “Strategic Sites” and criteria based policies contained in the Core Strategy are deemed to be sufficient.
- 8.9 Before it begins work on its MWDF or LDF, each Mineral Planning Authority will have produced a Minerals and Waste Development Scheme or Local Development Scheme, which sets out the authority’s programme for preparing the documents that will be included in its MWDF or LDF and the timescale for their production.
- 8.10 As part of the Minerals and Waste Development Framework an Annual Monitoring Report (AMR) must be produced by each authority. These documents will review progress on emerging Local Development Documents against the agreed Minerals and Waste Development Schemes and assess the extent to which policies in Local Development Documents are being successfully implemented. Whilst the new MWDF are being developed, AMR’s will also monitor the ‘saved’ policies from Minerals and Waste Local Plans.
- 8.11 All Shire County and former Shire County areas in the region are covered by adopted Minerals Local Plans, and all Unitary Authority areas are covered by adopted Unitary Development Plans (UDPs). Plan reviews are programmed in most areas but the new procedures for MWDFs and LDFs are having an impact on timetabling.
- 8.12 In the Metropolitan areas, most authorities are proposing secondary aggregates/recycling policies in the reviews of their Unitary Development Plans. Not all of these plans contain primary aggregate policies because they are not relevant in areas where aggregates are not present or are unlikely ever to be worked.

Development Plan Status for the Shire Counties

Shire Counties	Structure Plan Adopted	Minerals Plan Adopted	Minerals Development Framework Status/Timetable
Worcestershire	Worcestershire County Structure Plan 1996-2011. (Saved Until 2007) Saved Polices Now exist.	The County of Hereford and Worcester Minerals Local Plan (April 1997) Saved Until Sept 2007 Saved Polices Now exist.	Minerals Core Strategy – Under Review Waste Core Strategy and Proposals Map documents Recommencement 2008 3 rd Qtr Options Consultation 2008 4 th Qtr Preferred Options Consultation 2009 3 rd Qtr Pre-Submission 2011 1 st Qtr Submission to SoS 2011 2 nd Qtr Examination 2011 3 rd Qtr Adoption 2012 2 nd Qtr
Staffordshire	May 2001 and amended 2002 (due to a High Court challenge) Saved Polices Now exist.	December 1999 Saved Until Sept 2007 Saved Policies Now Exist.	Minerals Core Strategy (including strategic sites) 2 nd Issues and Options Consultation Sept 2008 Preferred Options Sept 2009 Publication of the Strategy and SA report June 2010 Submission Sept 2010 Examination Jan 2011 Adoption June 2011 Waste Core Strategy 2 nd Issues and Options Consultation Sept 2008 Preferred Options Sept 2009 Publication of the Strategy and SA report July 2010 Submission Sept 2010 Examination Jan 2011 Adoption Sept 2011 NB Formal revisions yet to be submitted and agreed by
Warwickshire	August 2001 Saved Polices Now exist.	February 1995 Saved Until Sept 2007 Saved Policies Now Exist.	Minerals Core Strategy and Strategic Sites Spatial Options Jan 2009 Preferred Options Nov 2009 Submission to SoS July 2010 Examination Jan 2011 Estimated Adoption Sept 2011 Waste Core Strategy – Under Revision

Development Plan Status of the Unitary Authorities

Unitary Authority	Unitary Development Plan adopted	Development Framework Status	Aggregates Policies
Birmingham	July 1993	<p>Core Strategy</p> <p>Sustainability scoping May 2008 Preferred Options and SA April 2009 Submission to SoS May 2010 Pre-examination Nov 2010 Examination Feb 2011 Inspectors Report June 2011 Adoption Sept 2011</p>	Waste and Recycling to be address within Core Strategy.
Black County Core Strategy Joint Core Strategy Dudley Sandwell Walsall Wolverhampton		<p>Core Strategy</p> <p>Preferred Options Feb 2008 Submission S of S Oct 2008 Examination Apr 2009 Adoption Oct 2009</p> <p>Timetable currently under review.</p>	The Black Country Core Strategy will include spatial strategy for Black Country and policies aimed at addressing strategic minerals and waste issues, including mineral safeguarding, supply of primary aggregates and use of alternatives to primary aggregates.
Coventry	December 2001	<p>Core Strategy</p> <p>Preferred Options October 2007 Submission to SoS June 2008 Pre-examination Oct 2008 Examination Jan 2009 Inspector's Report June 2009 Adoption July 2009</p> <p>Allocation Document</p> <p>Start May 2008 Issues Consultation Sept 2008 Preferred Options March 2009</p>	Waste and Recycling to be address within Core Strategy.

		Submission SoS Dec 2009 Pre-examination Meeting April 2010 Examination July 2010 Inspector's Report Dec 2010 Adoption and Publication Jan 2011	
Dudley	Dudley UDP 2005 (adopted Oct 2005)	The Joint Black County Core Strategy continues to progress.	Adopted UDP contains Polices on Primary and and Secondary Minerals. The Black Country Core Strategy will include spatial strategy for Black Country and policies aimed at addressing strategic minerals and waste issues, including mineral safeguarding, supply of primary aggregates and use of alternatives to primary aggregates.
Herefordshire	Hereford and Worcester County Structure Plan (1986-2003) Adopted 1993 Herefordshire UDP – Est Adoption Spring 2007, will be saved for 3 years from adoption date.	LDF – Core Strategy Preferred Options Oct 2008 Submission to SoS June 2009 Public consultation on June – July 2009 submitted DPD Pre-Examination meeting Oct 2009 Examination Dec 2009 Receipt of Report May 2010 Adoption July 2010 NB This timetable will be subject to revision in early 2009 following publication of the Planning Bill.	Minerals and Waste Separate Chapters and Polices within current and replacement UDP. Adopted Core Strategy will contain Minerals and Waste Policies and Allocations of Strategic Sites.
Sandwell	Sandwell UDP 2004 (adopted 2004)	Black Country Core Strategy (see above) DPD Land Allocations Preparation Jan 2007 Issues/Options/SA June 2008 Preferred Option Feb 2009 Submission to SoS Sept 2009 Public Examination March 2010	The Black Country Core Strategy will include spatial strategy for Black Country and policies aimed at addressing strategic minerals and waste issues, including mineral safeguarding, supply of primary aggregates and use of alternatives to primary aggregates.

		Adoption of Maps	Sept 2010	
Stoke-on-Trent	Structure Plan Adopted 2001 Minerals Local Plan - Staffordshire and Stoke on Trent – (1994 – 2006) Waste Local Plan – Staffordshire and Stoke on Trent (1998 – 2011)	LDF Core Strategy Commencement Jan 2007 Pre Submission Stage April 2007 Submission to SoS July 2008 Examination Mar 2009 Adoption Nov 2009 Waste Core Strategy DPD Commencement - February 2008 Scope of SA - Feb - July 2008 Options - Sept 2009 Publication – July 2010 Submission - Nov 2010 Hearing - March 2011 Adoption - Sept 2011		Minerals No formal Minerals DPD to be produced, a number of safeguarded Mineral sites are included within the Core Strategy.
Shropshire	Shropshire and Telford & Wrekin Structure Plan 1996 – 2011 Adopted November 2002 Saved Polices Now exist.	April 2000 Saved Until Sept 2007 Saved Policies Now Exist		Unitary LDF - Timetable to be announced.
Telford & Wrekin	The Shropshire County Council and Borough of Telford & Wrekin Joint Structure Plan until 2011. Borough of Telford & Wrekin and Shropshire County Council	Core Strategy Early Community Involvement Spring 2003 – Summer 2004 Preferred Options Sept - Oct 2005 Date for Submission to SoS Nov 2006 Pre-examination March 2007 Examination May 2007 Estimate Date of Adoption Dec 2007		Minerals DPD Early Community Involvement 2003-2004 Issues and Options Feb 2006 Preferred Options Nov 2006 Minerals DPD now suspended until further notice

	Minerals Local Plan. 1996 – 2006	Core Strategy adopted December 2007 minus the minerals and waste policies	Waste DPD Estimated Adoption Dec 2007																		
Walsall	Walsall UDP 2005 (adopted March 2005)	<p>Black Country Core Strategy (see above) will form the basis of LDF Core Strategy.</p> <p>Land Allocations</p> <table> <tr> <td>Start</td> <td>July 2009</td> </tr> <tr> <td>Issues & Options</td> <td>February 2010</td> </tr> <tr> <td>Preferred Options</td> <td>October 2010</td> </tr> <tr> <td>Submission to SoS</td> <td>July 2011</td> </tr> <tr> <td>Pre-examination Meeting</td> <td>Nov 2011</td> </tr> <tr> <td>Examination</td> <td>January 2012</td> </tr> <tr> <td>Adoption</td> <td>September 2012</td> </tr> </table>	Start	July 2009	Issues & Options	February 2010	Preferred Options	October 2010	Submission to SoS	July 2011	Pre-examination Meeting	Nov 2011	Examination	January 2012	Adoption	September 2012	<p>Adopted UDP defines MSAs and contains mineral planning policies, including policies relating to aggregates/ quarries producing aggregates (Policies M2, M3).</p> <p>The Black Country Core Strategy will include spatial strategy for Black Country and policies aimed at addressing strategic minerals and waste issues, including mineral safeguarding, supply of primary aggregates and use of alternatives to primary aggregates.</p> <p>Designing a Better Walsall SPD and Natural Environment SPD will support policies in the adopted UDP – will address issues such as sustainable design and protection of designated nature conservation sites including geological SSSIs and SINCs.</p>				
Start	July 2009																				
Issues & Options	February 2010																				
Preferred Options	October 2010																				
Submission to SoS	July 2011																				
Pre-examination Meeting	Nov 2011																				
Examination	January 2012																				
Adoption	September 2012																				
Wolverhampton	Wolverhampton UDP 2006 (adopted June 2006)	<p>Black Country Core Strategy (see above) will form part of LDF.</p> <p>Site Allocations DPD</p> <table> <tr> <td>Commencement</td> <td>January 2009</td> </tr> <tr> <td>Issues</td> <td>July 2009</td> </tr> <tr> <td>Options</td> <td>November 2009</td> </tr> <tr> <td>Preferred Options</td> <td>May/June 2010</td> </tr> <tr> <td>Submission SoS</td> <td>November 2010</td> </tr> <tr> <td>Consultation</td> <td>November/December 2010</td> </tr> <tr> <td>Pre-examination Meeting</td> <td>April 2011</td> </tr> <tr> <td>Examination</td> <td>July 2011</td> </tr> <tr> <td>Adoption</td> <td>December 2011</td> </tr> </table>	Commencement	January 2009	Issues	July 2009	Options	November 2009	Preferred Options	May/June 2010	Submission SoS	November 2010	Consultation	November/December 2010	Pre-examination Meeting	April 2011	Examination	July 2011	Adoption	December 2011	<p>The Black Country Core Strategy will include spatial strategy for Black Country and policies aimed at addressing strategic minerals and waste issues, including mineral safeguarding, supply of primary aggregates and use of alternatives to primary aggregates.</p>
Commencement	January 2009																				
Issues	July 2009																				
Options	November 2009																				
Preferred Options	May/June 2010																				
Submission SoS	November 2010																				
Consultation	November/December 2010																				
Pre-examination Meeting	April 2011																				
Examination	July 2011																				
Adoption	December 2011																				

APPENDIX 1

MEMBERSHIP OF THE WEST MIDLANDS REGIONAL AGGREGATES WORKING PARTY, SEPTEMBER 2008.

Chairman

P Wilcox Staffordshire County Council

Technical Secretary

Jasbir Kaur Warwickshire County Council

Mineral Planning Authority Representatives

N. Dean Worcestershire County Council
M. Salim Sandwell Metropolitan Borough Council
M. Bell Shropshire County Council
B. Davies Stoke on Trent City Council
D. Wigfield Solihull Metropolitan Borough Council
M. Griffin Staffordshire County Council
D. Coxill Telford & Wrekin Council
D. Klein Herefordshire County Council
J. Davies Warwickshire County Council
C. Blakeley West Midlands Regional Assembly

Industry Representatives

K. Hobden Quarry Products Association (QPA)
M. Daynes QPA - Hanson Aggregates
R. Halley QPA - Lafarge Aggregates
R. S Hill QPA - Tarmac Central
M. A Rowley QPA - Cemex
C. Doyley QPA – Ennstone Johnstone
D. Coleman National Federation of Demolition Contractors (NFDC) – Coleman & Company
N McLean NFDC - Armac D.E.L.
P Huxtable British Aggregates Association (BAA)
T Evans BAA - Montspur

Central Government Representatives

D. Wilkes Communities and Local Government
R. Colbourne Government Office for the West Midlands (GOWM)
D. Howatson GOWM / Department for the Environment, Food and Rural Affairs (DEFRA)

APPENDIX 2

WORKING PARTY PUBLICATIONS

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APPENDIX 3

ACTIVE AND INACTIVE AGGREGATE MINERAL WORKINGS IN THE WEST MIDLANDS REGION

The following list sets out active and inactive aggregate mineral workings in the region which contain permitted reserves. The site lists relate to the site's status in October 2008. Sites marked with an * are statutorily dormant under the terms of the Environment Act 1995.

Active Sand & Gravel Sites

Site Name	Operator	Grid Reference
Herefordshire		
Wellington Quarry (Morton Camp)	Tarmac Western	SO 507 378
Staffordshire		
Newbold Quarry (-Tucklesholme)	Aggregate Industries	SK 205 195
Leasowes Farm, Uttoxeter	Aggregate Industries	SK 097 351
Hurst Quarry	Biddulph Sands Ltd	SJ 389 359
Anglesey Sandpits	Blakemore.J	SK 058 068
Enville Road	Davis, F.G. & Sons	SO 872 898
Manor Park	Hanson Aggregates	SK 144 12
Moneymore	Hanson Aggregates	SK133 026
Barton	Hanson Aggregates	SK 195 155
Freehay	Hanson Aggregates	SK 015 411
Middleton Hall	Hanson Aggregates	SP 202 995
Pottal Pool	Hanson Aggregates	SJ 973 147
Trentham	Hanson Aggregates	SJ 750 380
Alrewas	Lafarge Aggregates	SK 175 125
Hopwas	Cemex	SK 165 050
Rugeley	Cemex	SK 010 181
Weeford	Cemex	SK 133 026
Moneystone	WBB Minerals	SK 041 462
Hints	Tarmac Central	SK 163 462
Croxden	Tarmac Central	SK 033 417
Seisdon	Tarmac Central	SO 700 950
Shire Oak	Tarmac Central	SK 063 042
Cranebrook Quarry	Walsall Concrete	SK 070 064

Shropshire		
Wood Lane Quarry	Tudor Griffiths	SJ 422 328
Norton Farm	Hanson Aggregates	SJ 497 075
Bromfield Quarry	Plymouth Estates	SO 481 773
Buildwas Quarry	Harry Price Sand and Gravel	SJ 647 041
Tern Hill Quarry	Cemex	SJ 656 302
Gonsal Quarry	Salop Sand & Gravel	SJ 484 044
Bridgwalton Quarry	Salop Sand & Gravel	SO 689 920
<i>Sites with resolutions to grant planning permission</i>		
Woodcote Wood	Cemex	SO 689 920
Barnsley Lane	Grundon	SO 762 928
Warwickshire		
Brinklow Quarry	Mrs J Aston	SP 422 787
Ling Hall Quarry	Ennstone Breedon	SP 450 730
Middleton Hall	Hanson Aggregates	SP 193 973
Blyth Hall (Coleshill)	Cemex	SP201 897
High Cross	Cemex	SP 465 887
Marsh Farm	Cemex	SP 075 525
Bubbenhall Quarry	Smiths Concrete	SP 363 713
West Midlands County		
Branton Hill Lane Quarry, Walsall	Bliss Aggregates	SK 065 003
Aldridge Quarry, Walsall	Cemex	SK 067 026
Berkswell Quarry, Solihull	Cemex	SP 228 807
Meriden Quarry, Solihull	Tarmac Central	SP 232 813
Worcestershire		
Ripple Quarry	Cemex	SO 792 728
Wildmoor Quarry	John Williams (Cinetic Sand)	SO 950 759
Sandy Lane	Stanley N Evans	SO 950 763
Ball Mill	Tarmac Western	SO 834 610
Clifton	Tarmac Western	SO 848 456
Chadwich Lane Quarry	Salop Sand & Gravel Supply Co.	SO 957 770
Chadwich Mill Farm (Pinches)	Brian Hill Haulage & Plant Hire	SO 967 755
Active Crushed Rock Sites		
HEREFORDSHIRE		
Smiths Quarry, Perton	Elliot and Sons	SO 595 399
Leinthall Quarry	Johnston Roadstone	SO 443 684

Staffordshire		
Cauldon Low	Tarmac Central	SK 084 474
Shropshire (including Telford & Wrekin) (T&W)		
Lea Quarry	Aggregate Industries	SO 590 980
Haughmond Hill Quarry	Aggregate Industries	SJ 542 148
Coates Quarry	Aggregate Industries	SO 602 994
Clee Hill Quarry	Hanson Aggregates	SO 599 762
Llyncllys Quarry	Lafarge Aggregates	SJ 264 242
Leaton Quarry	Ennstone	SJ 615 115
Bayston Hill Quarry	Tarmac Western	SJ 493 091
Grinshill Quarry	Grinshill	SJ 352 323
Warwickshire		
Griff No 4	Hanson - Aggregates	SP 369 886
Mancetter	Tarmac Central	SP 310 952
West Midlands County		
Edwin Richards Quarry	Midland Quarry Products	SO 967 884
Worcestershire		
Broadway	Smith & Son (Bletchington)	SP 118 368
Inactive Sand & Gravel Sites		
Herefordshire		
St Donats Quarry	Lafarge Aggregate	SO 489 467
Upper Lyde Gravel Pit	Hussar Minerals	SO 493 448
Shobdon	Tarmac Western	SO 307 605
Staffordshire		
Saredon Quarry	Biffa Waste Services	SJ 944 080
Poolhouse Road	CWI Trustees	SO 853 927
Shoal Hill, Huntingdon	Inglewood Investments	SJ 970 120
Elford	Hanson Aggregates	SK177 113
Hilton Park	Hanson Aggregates	SJ 952 045
Wetmore Hall Farm	Hanson Aggregates	SK 264 263
Hinksford Lane	Mr & Mrs Munday	SO 866 904
Four Ashes	Salop Sand & Gravel Co.	SJ 927 097
Upper Whittimere	Ariot	SO 833 925
Weavers Hill	Salop Sand & Gravel Co.	SJ 794 203
Whittington Hall Lane	Severn Trent Water Ltd	SO 870 820
Shropshire		

Sleap Quarry	Hanson Aggregates	SJ 480 265
Cound Quarry	Hanson Aggregates	SJ 550 060
Morville Quarry	Lafarge Aggregates	SO 685 936
Conyburg Wood Quarry	Hanson Aggregates	SJ 675 274
Warwickshire		
Dunton Quarry	KSD	SP 188 933
Worcestershire		
Inactive Crushed Rock Sites		
Herefordshire		
Nash Quarry	Tarmac Western	SO 302 623
Staffordshire		
Kevin	Tarmac Central	SK 086 465
Wardlow / Wredon	Tarmac Central	SK 087 572
Shropshire (<i>including Telford & Wrekin</i>)		
Farley	“non-mineral owner”	SJ 629 017
Callow	Tarmac Western	SJ 387 050
More Quarry (<i>dormant</i>)	Tarmac Western	SO 325 933
Blodwel Quarry	Hanson Aggregates	SJ 257 229
Nantmawr Quarry (<i>dormant</i>)	Hanson Aggregates	SJ 253 242
Warwickshire		
Jees / Boons Quarry	Midland Quarry Products	SP 333 940
Griff No 5 Quarry	Hanson Aggregates	SP 367 886

APPENDIX 4

ACTIVE RECYCLING AND SECONDARY AGGREGATE SITES IN THE WEST MIDLANDS

Following the successful introduction of lists of active and inactive quarries in the region, a list of permitted active aggregate recycling facilities is included for the first time. Whilst the list includes all reported sites it may not be complete. The sites listed here are permanent/ long-term facilities only, as it is not possible to monitor mobile plant with any accuracy.

Site Name	Operator	Post Code
BIRMINGHAM		
251 Bordesley Green Road,	Armoury Group Ltd	B8 1BY
Tameside Drive, Castle Bromwich	Ballast Phoenix	B35 7AG
London Road, Canwell, Su'Coldfield	Cemex	B75 5SZ
Shady Lane, Great Barr	Coleman & Co	B44 9ER
194 Yardley Road, Acocks Green	FC Richardson	B27 6LR
253 Bordesley Green Road	Tarmac Recycling	B8 1BY
Armac DEL	Coleman & Co	B33 9AX
Arden House, Heartlands	DSM Recycling	B8 1DE
Monway House, Wednesbury	HE Humphries	WS10 7DZ
Bescot Depot	Tarmac Recycling	
COVENTRY		
Stone Brook Way, Blackburn Road Est	Tom Waite	CV6 6LN
HEREFORDSHIRE		
Wellington Quarry	Tarmac	HR4 8BY
Rotherwas Ind Est, Hereford	Wye Valley Group	HR2 6JH
Stanner, Kington	KTH Group	HR5 3NW
Thorn Business Park	Quickskip Herford	HR2 6JT
Porthouse Ind Est, Bromyard	KTH Group	HR7 4NS
Leinthall Earls Quarry	Johnstone Roadstone	HR6 97H
SANDWELL		
Victoria Street, Smethwick	Glenside Recycling	B66 2ND
Park Rose Ind Est, Middlemore Rd	Grinsell Skip Hire	B66 2DZ
Edwin Richards Quarry, Rowley Regis	Midland Quarry Products	B65 9BU
Union Road, Oldbury	Oldbury Recycling Ltd	B69 3EX

SHROPSHIRE/TELFORD WREKIN		
Fenns Bank, Whitchurch	Befesa Salt Slags	SY13 3PA
Knockin Heath Depot	Greyhound Plant Services	SY10 8DF
Loppington, Wem	Hawk Plant Hire	SY4 5SY
Weeping Cross Lane, Ludow	J M McGrath	SY8 1JH
Lowe Cottage Farm	Peter Griffiths	SY4 5UE
Wood Lane Quarry	Tudor Griffiths	
Dorrington Quarry	H Evason	
Loosemores (Battlefield)	Loosemores Transport	SY4 EDE
Lowe Farm, Wem	Shropshire Recycling Services	
STAFFORDSHIRE		
Alrewas Quarry	Lafarge Aggregates Ltd	DE13 7DL
Former Carless Refinery	Mr Talbot	
Barleyfields	J Taberner Plan Hire	DE13 9PA
Booths Farm	Fallows Landfill	
Cheslyn Hay Quarry	Lafarge Aggregates	
Enville Road	F G David & Son	
Future Waste & Reclamation	Future Waste & Reclamation	
Goldings	G D Golding Waste Transfer Station,	
Hanson Pipes, Smestow Bridge	Hanson Concrete Products	
High Carr	Cherry Hill Skip Hire	
Land off Power Station Road, Rugeley	C Elwell Transport Limited	
Meece Landfill	Accord Operations	
Orchard Farm	Tom's Skips	WS13 8LY
Plot 4. Nicolson Way, Burton on Trent	Tim Bates Plant Hire	
Poplars Landfill	Biffa Waste Services	
Weeford Quarry	Cemex	
Rugeley Power Station	Wrekin Construction Ltd	
Saredon	Biffa Waste Services	
Smestow Bridge, Bridgnorth Road	FG Davies & Son	WV5 8AY
STOKE ON TRENT		
Cockshute Sidings	Construction Materials Recycling	ST6 2DZ
Newstead Landfill & MRF, Trentham Rd	Tarmac Recycling	ST4 8HT
Dewsbury Rd, Fenton	KP Parnell	ST4 2RS
Cherry Hill Lane, Silverdale, Newcastle	Cherry Hill Skips	ST5 6EE
SOLIHULL		
Meriden Quarry,	Colemans & Co	

Cornets End, Berkswell.	Colemans & Co	
WALSALL		
Branton Hill Quarry	Bliss Aggregates	
WARWICKSHIRE		
Dunton Quarry, Curdworth	KSD	B76 0BD
Attleborough Fields Ind Est	KSD	CV11 6RY
Ryton Mill`	Tipping Resources (Coventry)	CV8 3DX
Whitacre Road	Tipping Resources (Coventry)	
Bayton Road, Bedworth	Hammonds	
Brinklow Quarry	Ashtons	
Middleton Hall Quarry	Hanson Aggregates	B78 2AF
Tuttle Hill, Nuneaton	ABS	
WOLVERHAMPTON		
Spring Rd, Ettingshall	Tarmac Recycling	WV4 6JP
McAuliffe House, Bilston	Stitchacre Ltd	WV14 0TP
WORCESTERSHIRE		
Ball Mill Quarry, Grimley	Tarmac Recycling	WR2 6LU
Blackpole Trading Estate	Blackpole Recycling	WR3 8TJ
Sandhills Farm, Astwood Bank	SE Davis and Sons Ltd	B96 6BG
Hoobrook Industrial Estate, Kidderminster	Lawrence	DY10 1HY
Railway Terrace Rd, Pershore	Tarmac Recycling	WR10 2DP

A P P E N D I X 5 – SAND & GRAVEL APPLICATIONS 2005*

Staffordshire

Location	Grid ref.	Type of site	Tonnage(tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Hopwas Quarry	SK 165 050	Extension	.95mt	No	Withdrawn	Woodland/amenity	Application on hold pending determination of joint application for Hints and Hopwas.
Barton Quarry	SK 195 155	Extension	3.73 mt	No. Submitted 29.9.99	Pending Awaiting S106	Water based recreation, nature conservation & agriculture	Need Noise Visual Impact Traffic Dust archaeology.
Hints Quarry, Lichfield	SK 163 039	Extension	1.02mt	No	Withdrawn	Agriculture, woodland, and grassland	Extraction of mineral and integrated restoration scheme(in abeyance pending determination of joint application and working adjacent quarries.
Rugeley Quarry	SK 400 381	Extension	2.0 mt	No, Submitted 09.11.00	Pending Awaiting legal agreement	Heathland, woodland, grassland.	Need, ecology, hydrology, traffic, AONB, Green Belt
Hints and Hopwas Quarry, Lichfield	SK 160 040	Extension and Consolidation	5.77mt	No, Submitted 02.0907.02	Granted	Woodland	Extraction of approx .23mt S&G to be revoked once consolidating pp issued.
Captains Barn Farm, Weston Coyney. Stoke.	SK 950 455	Greenfield	1.1mt	No	Awaiting Decision on Appeal		
Cranebrook Quarry, Lichfield	SK 070 064	Extension	0.07mt	No	Undetermined		
Sheepwash Farm, Whittington	SK 173 085	Borrow Pit	0.12mt	No	Undetermined		
Hunts Farm, Elmhurst	SK 108 138	Borrow Pit	0.12mt	No	Undetermined		

Herefordshire

Location	Grid ref.	Type of site	Tonnage (tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Moreton Depot	SO503 473	New Site	2.0 mt	Yes, submitted 16.10.02	Pending	Lakes, Wetland and Nature Conservation	Effect on River Lugg hydrology, SSSI/SAC Access to trunk roads, restoration.

Warwickshire

Location	Grid ref.	Type of site	Tonnage (tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Ling Hall Quarry		S&G Quarry Coating Plant	-	Yes	Pending	Tied to Quarry	Traffic Routing

West Midlands

Location	Grid ref.	Type of site	Tonnage (tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Branton Hill Quarry, Aldridge, Walsall	406605 300060	Extension to existing quarry	1.2mt	No, but within MSA. Submitted 13.11.01.	Not determined.	Agriculture, wildlife habitat.	Groundwater protection (site is within groundwater source protection zone), highway issues. Awaiting submission of EIA and other environmental and traffic information. Application also in abeyance pending the outcome of a related application submitted in Feb 2006 for a new quarry access road and residential development.
Berkswell Quarry (Park Farm), Solihull	SP 228 807	Extension to existing site	3.23mt	Yes. Application received 08.07.03	Granted Pending S106 relating to management of the hydrology and SSSI.	Agriculture, woodland and ecology	Proximity to SSSI, Hydrogeology and Ecology.

Worcestershire

Location	Grid ref.	Type of site	Tonnage (tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Wildmoor Quarry	SO 950 759	Extension	1.21 (mt)	No	Pending	Agriculture, grassland, woodland	Proximity to neighbouring properties, visual impact, landscape impact.
Ball Mill Quarry	SO 834 610	Extension	1.06 (mt)	No	Pending	Agriculture and lakes	Impact no nearby nationally important archaeological remains Nature conservation.
Chadwich Lane Quarry	SO 967 755	Extension	1.28 (mt)	No	Pending	Agriculture	Impact on residential amenity. Landscape impact
Strensham	SO 916 239	New quarry	0.8 (mt)	Yes	Pending	Agriculture	Traffic impact on residential amenity

Shropshire

Location	Grid ref.	Type of site	Tonnage(tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Bayston Hill Quarry	SJ 493091	Extension - Crushed Rock	30,000,000 including existing site deepening	No	Resolution to grant subject to Legal Agreement	General amenity woodland and water body	Residential amenity, transportation and restoration
Bayston Hill	SJ 493091	Modifications to allow marginal widening of extraction area	1,700,000 plus access to additional reserves at depth	Modifications of permitted site	Permitted	General amenity, woodland and agricultural	Residential amenity visual impact

A P P E N D I X 6 – CRUSHED ROCK APPLICATIONS 2005*

Staffordshire

Location	Grid ref.	Type of site	Tonnage(tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Croxden Cement Works	SK 08 48	DOLOMITE	Extension.	No, application 05.05.04	Awaiting Decision		Extension will be to provide material for the Cement Works

Telford and Wrekin

Location	Grid ref.	Type of site	Tonnage(tonnes)	Allocated in Plan?	Status at 31.12.05	Restoration	Main Planning Issues
Leaton Quarry	SJ 618 113	Extension – Crushed Rock	6,120,000	No	Granted July 2005		

* 2006 figures not yet completed – interim update will be provided.

A P P E N D I X 7 – RECYCLED AGGREGATE APPLICATIONS 2005 (2006 figures not yet complete)

Staffordshire

Location	Grid ref.	Type of site	Annual Output	Date Received	Status at 31.12.05	Restoration	Main Planning Issues
Barleyfields, Staffordshire	SK 419 324	Waste Transfer Station and Crusher	30,000	4.6.99	Approved subject to Awaiting S106 on road improvements	N/a	Visual Impact Noise Dust Odour Access Traffic
Cheslyn Hay Staffordshire	SJ S397 307	Aggregate recycling facility	25,000	17.3.00	Pending, awaiting S106	N/a	Visual amenity Traffic Noise Dust Odour
Land off Power Station Road	SK 051 182	Waste Transfer and Reclamation Facility	25,000	21.01.02	Permitted 25/10/2005	N/a	Storage and crushing of construction waste.
Chemical lane, Staffordshire (2 applies)	SJ 850 500	Storage & Recycling facility	100,000	20.04.02 & 21.10.02	Permitted 21/04/05	N/a	Storage capacity Dust Traffic
Newbold Quarry	Sk 20 20	Recycling Facility and Bagging Plant	150,000	02.06.04	Recycling Proposal Withdrawn from Application	N/a	Use of Land for the production of Secondary and bagged aggregates.
Poplars Landfill	SJ 999 093	Landfill and MRF	40,000	17.10.03	Awaiting Completion of Legal Agreement		
Land @ No.5 Wolverhampton Rd, Shareshill	SJ96 06	MRF	-		Refused – 02/09/2005		
Orchard Farm, Streethay	SK 14 11	MRF	5000	30/06/2004	Permitted 22/04/2005		

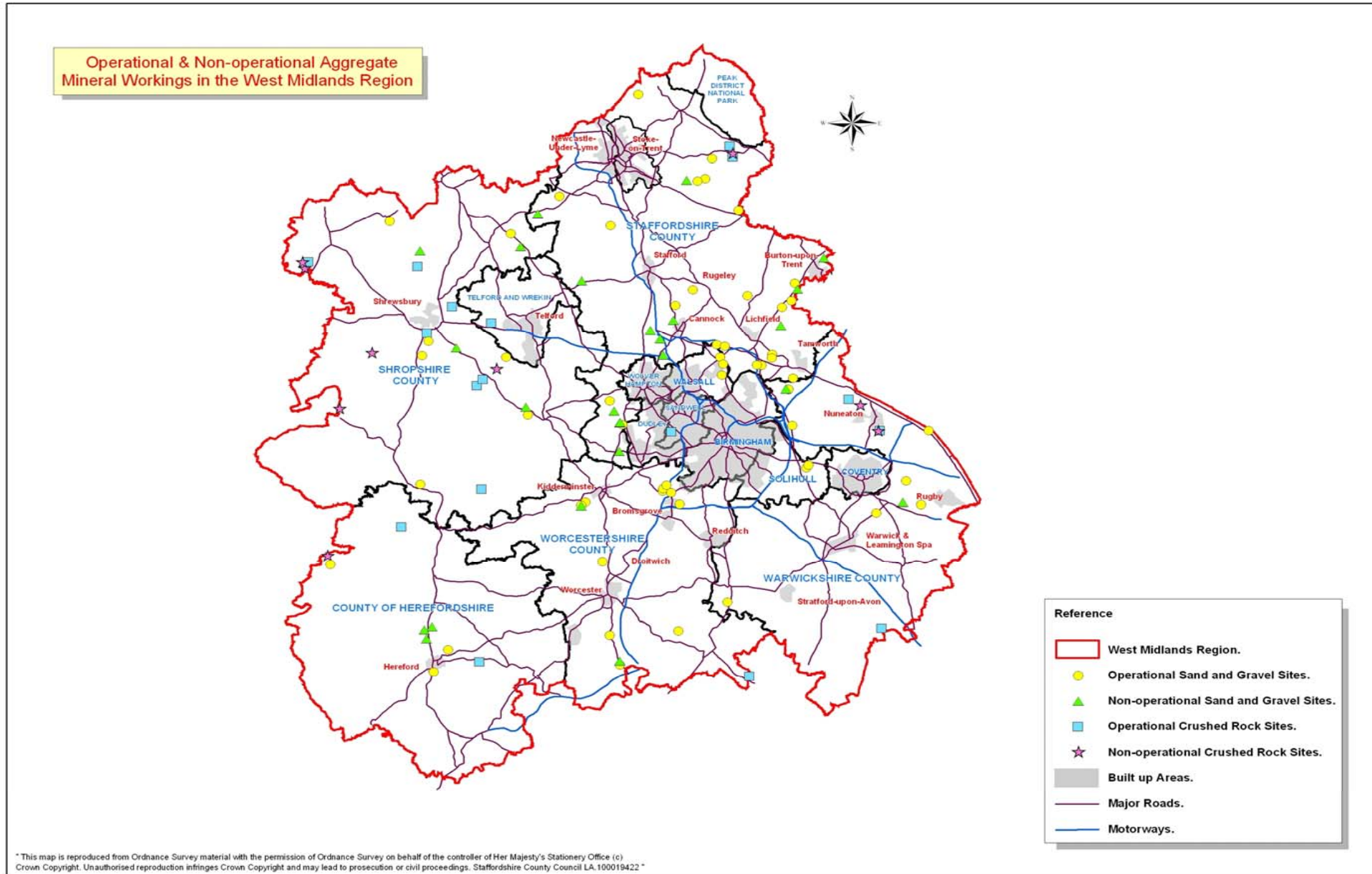
Bodnetts Farm, Hopwas	SJ 17 04	MRF		09/12/2004	Refused 27/09/2005		
Jacksons Yard, Burton on Trent	SK 233 224	MRF	30,000	17/02/2005	Permitted 13/05/2005		
Land off Power Station Road, Rugely	SK 051 182	MRF		05/07/2005	Permitted 02/09/2005		
Dunstall Pool, Bonehill, Tamworth	SK183 038	MRF		06/05/2005	Refused 20/07/2005		
Poplars Landfill, Cannock	SK994 096	Landfill and MRF	40,000	06/09/2005	Undetermined		

Warwickshire

Location	Grid ref.	Type of Site	Tonnage (tonnes)	Date submitted	Status at 31.12.05	Restoration	Main Planning Issues
No.3 Yard Colliery Lane, Bedworth	SP358 0859	MRF (with Scrap Metal)		19.09.05	Granted 22/12/2005	N/A	
Dunton Landfill, Curdworth	SP 1890932	Landfill Site, C&DW recycling		05/07/05	Granted 16/11/05		Variation of Conditions to permit storage and recycling of waste materials – Time Limit Extension
Bodmoor Green Farm, Kingsbury	SP 222 947	Secondary Aggregate Processing		30/03/05	Refused	N/A	Use of Land for storage and processing of concrete to produce secondary aggregates. Refused as Inappropriate Development in the Green Belt.

* 2006 figures not yet completed – interim update will be provided.

APPENDIX 8 - AGGREGATE SITES IN THE WEST MIDLANDS 2005*



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