



## Nottinghamshire Minerals Local Plan

### Local Aggregates Assessment – 2012 data update

March 2014



## Introduction

This summary document updates the Local Aggregates Assessment (LAA) published in July 2013, with the latest data supplied by the East Midlands Aggregate Working Party for 2012.

The document should be read in conjunction with the previous LAA as this summary only updates key information from section 3 of the LAA relating to annual production, remaining reserves and average output. A more detailed analysis will be included in the combined Annual Monitoring Report and LAA that will be published in the autumn.

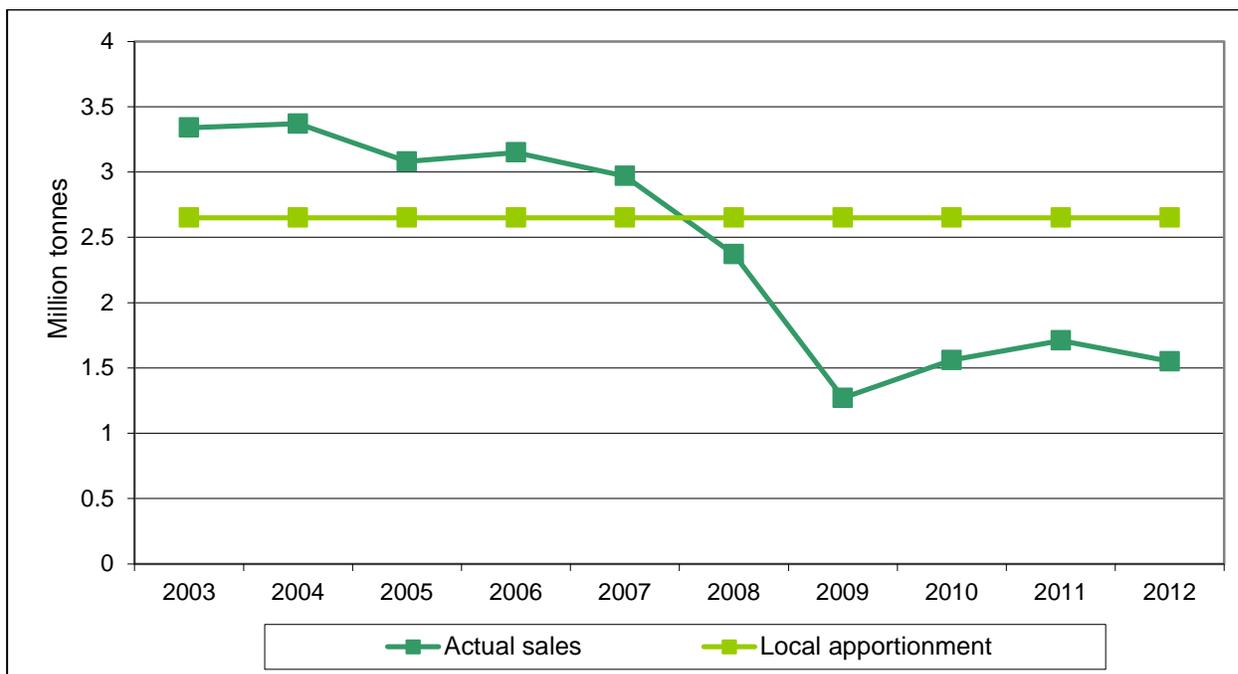
The previous LAA and more detailed information on the progress of the new Nottinghamshire Minerals Local Plan can be found on the County Councils website at:  
[www.nottinghamshire.gov.uk/minerals](http://www.nottinghamshire.gov.uk/minerals).

## Local production

### Sand and gravel

Output in 2012 fell to 1.55 million tonnes, despite a small increase in 2011. This is well below the existing apportionment of 2.65 million tonnes and pre-recession output.

Figure 2: Recent sand and gravel production, 2002-2012



Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Production (Million tonnes)	3.34	3.37	3.08	3.15	2.97	2.37	1.27	1.56	1.71	1.55

### Resources and landbank

There are 12 permitted sand and gravel sites although at present only 9 are being worked. As of December 2012 the landbank stood at 6.7 years equal to 17.8 million tonnes, below the recommended minimum of 7 years.

Table 1: Permitted sand and gravel quarries in Nottinghamshire

Site	Operator	Status
Langford Lowfields	Lafarge tarmac	Active
Girton	Lafarge tarmac	Active (working from stockpiles)
Besthorpe	Lafarge tarmac	Active
Sturton Le Steeple	Lafarge tarmac	Yet to be worked
East Leake	CEMEX	Active
Cromwell	CEMEX	Yet to be worked

Misson West	Hanson	Active
Misson Newington	Hanson	Active
Scrooby	Rotherham Sand & Gravel	Active
Mattersey	Rotherham Sand & Gravel	Dormant
Finningley	Lafarge tarmac	Active
Misson Bawtry Road	Rowley	Active

#### Average output

The updated 10 year average for sand and gravel has fallen to 2.43 million tonnes. This is likely to be as a result of the increased influence of the recession at the start of the 10 year period along with the currently flat output figures.

The updated 3 year average is 1.61 million tonnes. This represents an increase of 100,000 tonnes over the 3 year average although this increase is likely to be as a result of very low sales in 2009 as output from Finningley quarry moved over to Doncaster for a year, rather than any significant increase in output over the last 3 year period.

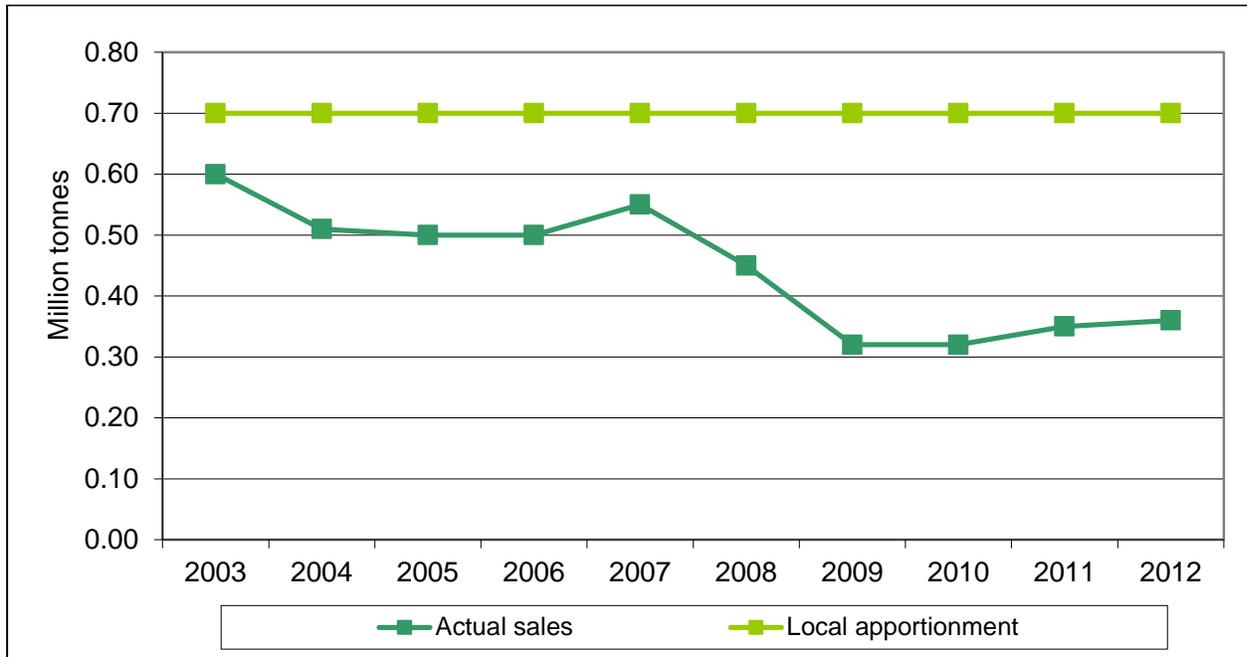
Table 3: Sand and Gravel output averages

	<b>10 year average</b>	<b>3 year average</b>
2011	2.58	1.51
2012	2.43	1.61

## Sherwood Sandstone

Output in 2012 rose marginally to 0.36 million tonnes from 0.35 million tonnes in 2011. Despite this increase output is still well below the current apportionment of 0.7 million tonnes.

Figure 3: Recent Sherwood Sandstone production, 2002-2012



Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Production (million tonnes)	0.60	0.51	0.50	0.50	0.55	0.45	0.32	0.32	0.35	0.36

## Resources and landbank

There are six permitted Sherwood Sandstone quarries (Table 2) although at present only five are being worked. As of December 2012 the lanbank stood at 9 years equating to 6.29 million tonnes, well above the minimum 7 year requirement.

Table 2: Permitted Sherwood Sandstone quarries in Nottinghamshire

Site	Operator	Status
Burntstump	Lafarge tarmac	Active
Bestwood 2	Lafarge tarmac	Active
Carlton Forest	Lafarge tarmac	Active
Ratcher Hill	Mansfield Sand Company	Active
Scrooby Top	Rotherham Sand & Gravel	Active
Serlby	Rotherham Sand & Gravel	Dormant

## Average output

The updated 10 year average for Sherwood Sandstone has fallen to 0.44 million tonnes. This is likely to be due to the long term fall in sales over the 10 year period.

The updated 3 year average is 0.34 million tonnes, a small increase of 10,000 tonnes over the previous 3 year average.

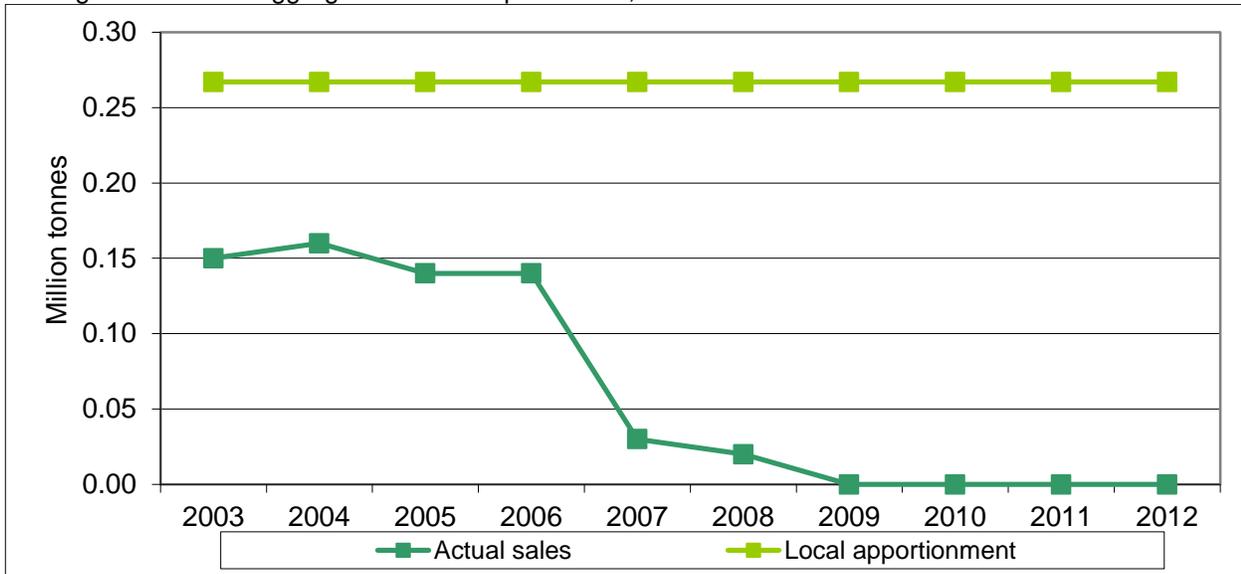
Table 4: Sherwood Sandstone Apportionment

	<b>10 year average</b>	<b>3 year average</b>
2011	0.46	0.33
2012	0.44	0.34

## Aggregate Limestone

There has been no limestone worked in Nottinghamshire since 2008 and as a result output is well below the apportionment figure of 0.26.

Figure 5: Recent aggregate limestone production, 2002-2012



Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Production (million tonnes)	0.15	0.16	0.14	0.14	0.03	0.02	0.0	0.0	0.0	0.0

### Resources and landbank

Nottinghamshire only has one dedicated aggregate limestone quarry (at Nether Langwith). Some aggregate is also produced from reject stone at a building stone quarry at Linby although this tonnage is small. As of December 2012 the landbank stood at 12.8 years equating to 3.3 million tonnes, however if this was based on actual production the landbank would be significantly higher.

### Average output

The updated 10 year average for limestone has fallen to 0.06 million tonnes which reflects the fall in output over the 10 year period.

The updated 3 year average is zero and reflects the lack of extraction in recent years. See Table 5.

Table 5: Limestone Apportionment

	10 year average	3 year average
2011	0.08	0.0
2012	0.06	0.0