



# **Nottinghamshire Minerals Local Plan**

**Statement of Common Ground**

**Final Draft**

**November 2019**

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This Draft statement has been prepared by Nottinghamshire County Council following discussion with each of the bodies and organisations listed. This is now issued for consultation and signature prior to the submission of the Minerals Local Plan.

## Introduction

This Statement of Common Ground (SoCG) has been developed to address strategic minerals planning matters between Nottinghamshire County Council and the adjoining Minerals Planning Authorities and the Nottinghamshire Borough and District Councils. As part of the development of the new Nottinghamshire Minerals Local Plan. The document will inform the inspector of the Nottinghamshire Minerals Local Plan about areas of agreements (and or areas of disagreement) between the different authorities

Given the strategic nature and movement of minerals across county boundaries the statement includes discussions with adjoining Minerals Planning Authorities. Local District and Borough Councils within Nottinghamshire are also included to address local need for minerals. The authorities included in the process are set out below:

Adjoining Minerals Planning Authorities:

- Derbyshire County Council (including Derby City Council)
- Leicestershire County Council
- Lincolnshire County Council
- North Lincolnshire Council
- Nottingham City Council
- Rotherham Metropolitan Borough Council and Doncaster Council

District/ Borough Councils:

- Ashfield District Council
- Bassetlaw District Council
- Broxtowe Borough Council
- Gedling Borough Council
- Mansfield District Council
- Newark and Sherwood District Council
- Rushcliffe Borough Council

Other strategic bodies who have been invited to be signatories to this statement are:

- East Midlands Aggregates Working Party
- Local Economic Partnership for Derby, Derbyshire, Nottingham and Nottinghamshire (D2N2).

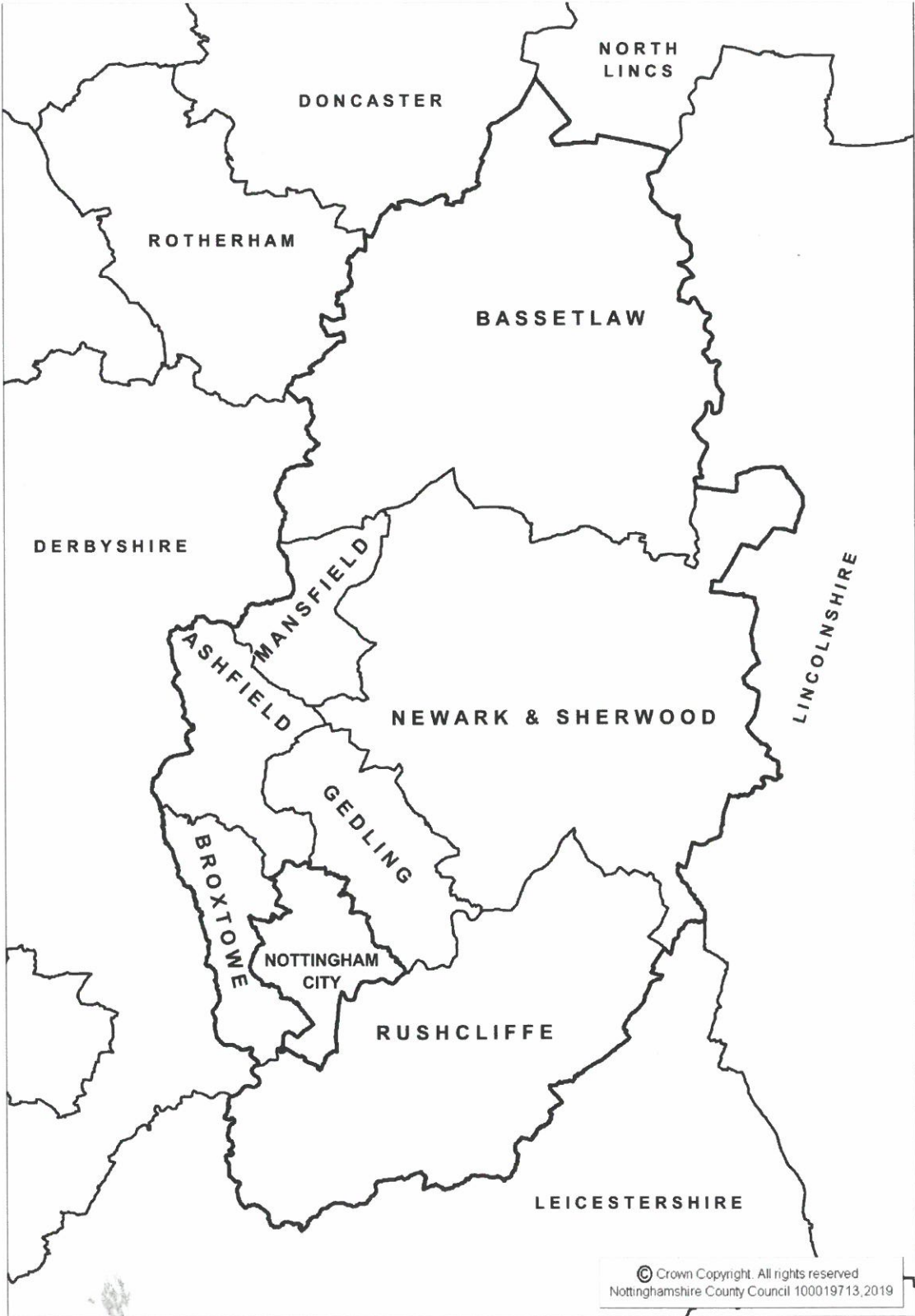
In some cases, infrastructure providers may also be involved but no strategic infrastructure issues have been identified during the preparation of the Nottinghamshire Minerals Local Plan.

It is important to note that the purpose of the Statement of Common ground is to document the level of agreement or otherwise between relevant policy-making bodies on strategic cross boundary planning issues. As such, Neighbourhood Planning bodies, local communities and members of the public are not bound by the



duty to co-operate or required to be involved in a statement of common ground, but this does not affect their ability to engage with the consultation process.

Plan 1 Area covered by the Statement of Common Ground



## Overview of the plan area

The administrative county of Nottinghamshire (excluding Nottingham City) covers a total area of 2,085 square kilometres (805 square miles) and has a population of approximately 800,000. Nottinghamshire County Council is the statutory Mineral Planning Authority (MPA) responsible for all minerals planning matters within the county, including the preparation of an up to date Plan. The majority of other planning functions are carried out by the seven district and borough councils. Although located within the geographic area of Nottinghamshire, Nottingham City is a unitary authority and is preparing separate minerals policies for its administrative area as part of its emerging Local Plan.

The entire county, along with neighbouring Derbyshire and Derby City, are covered by the D2N2 Local Enterprise Partnership which plays a central role in deciding local economic priorities and driving economic growth and job creation.

Nottinghamshire is rich in minerals and most widely known for its coal mining industry which has had a major impact on the social and economic development and environment of many parts of the county. There are no longer any active collieries, but the legacy of the coal industry is still very evident. The most visible reminders are the large spoil tips, many of which have been restored but some still present reclamation issues. Most former colliery sites have now been redeveloped to provide new employment opportunities for communities that were hit hard with the widespread closure of collieries.

Today, sand and gravel is the biggest extractive industry in the county. Most quarries work the river deposits found in the Trent and Idle valleys, although Sherwood Sandstone is also exploited. This activity has transformed large areas of the Trent and Idle Valleys into wetlands and in doing so has changed the landscape character of the area. Some former workings are now used for sports and recreation and others have become important wildlife habitats.

Gypsum is another major minerals industry in Nottinghamshire, and has been extensively mined in the south of the county and quarried between Newark and Kilvington. The associated plasterboard and plaster works that these mineral operations support are important local employers although few are directly employed in the extractive process itself.

Other minerals worked are brick clay, silica sand, building stone, aggregate limestone, and oil. Some of these minerals also support locally important associated industries such as brickworks.

Building stone was worked much more extensively in the past and has contributed towards the traditional character of many villages and historic buildings. Today extraction is limited to just one small quarry.

Nottinghamshire has limited hard rock resources and has one permitted limestone quarry which is currently mothballed. Nottinghamshire imports significant quantities of hard rock to meet local demand.

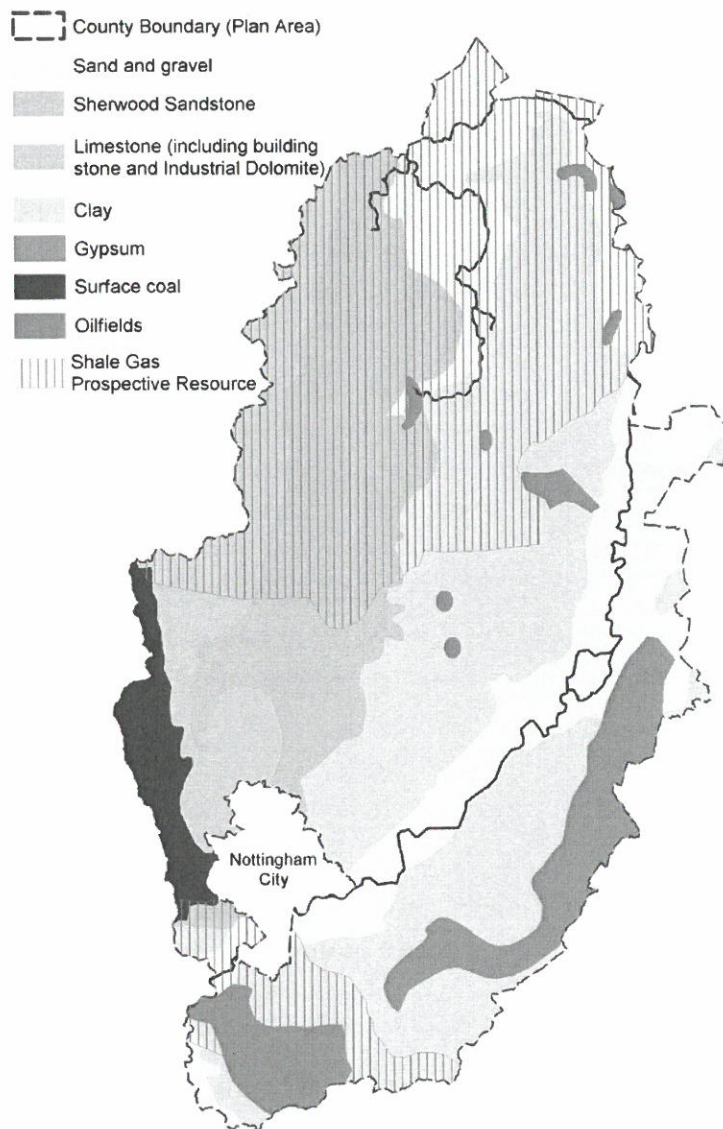


Nottinghamshire has other potential mineral resources that could be exploited in future. This includes industrial dolomite found in a small area in the north west of the county and potential shale gas resources which are thought to exist in the north and the south of the county.

Nottinghamshire is part of the East Midlands region which, according to the 2014 Aggregates Minerals Survey for England and Wales, is the largest aggregate mineral producing area in England. This is primarily the result of the significant hard rock and sand and gravel reserves.

### Plan 2 Nottinghamshire's mineral resources

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 British Geological Survey 2013. Digital Geological Map of Great Britain 1:625 000 scale (DiGMapGB-625)  
 Superficial Deposits data [CD-Rom] Version 1.10. Keyworth, Nottingham: British Geological Survey. Release date 03-07-2013

## Key strategic matters for the Minerals Local Plan

As the Minerals Planning Authority, Nottinghamshire County Council has a statutory duty to prepare and maintain an up to date Minerals Local Plan that covers the Nottinghamshire County Council area.

The new MLP will identify expected future demand for minerals, site specific allocations to meet identified demand and provide a steady and adequate supply of minerals over the plan period and planning policies against which all proposals for new minerals development will be assessed over the plan period to 2036.

Nottinghamshire has historically been a significant producer of sand and gravel in the East Midlands, most of which comes from the Trent and Idle Valleys. A large proportion of this is exported to markets outside of Nottinghamshire particularly in south Yorkshire. This river or 'alluvial' mineral is mainly used in the production of concrete. Building and asphaltting sand is produced from the Sherwood Sandstone resource but in much smaller quantities. Nottinghamshire's limestone production is relatively small, accounting for just 0.1% of the regional output, reflecting the County's limited resource of this mineral.

A range of other important minerals are worked in Nottinghamshire including silica sand, clay gypsum and oil however they don't raise any significant issues over the plan period. The potential for Shale gas extraction In Nottinghamshire is a high-profile issue with local communities but no strategic cross-boundary planning issues have been identified.

### Aggregates mineral provision

Aggregates make a significant contribution to the construction industry, accounting for around 90% of the materials used. In England alone, nearly a quarter of a billion tonnes are consumed every year.

The National Planning Policy Framework requires Minerals Planning Authorities to plan for a steady and adequate supply of aggregates through its local plan. Provision should be based on a rolling average of 10 years sales data and other relevant local information as set out in its Local Aggregates Assessment. The Minerals Local Plan identifies expected future demand based on the 2007-2016 10 - year average as the baseline.

Table 1

Mineral	Estimated demand 2018-2036 (19 years) (million tonnes)	Shortfall over the plan period (million tonnes)
Sand and gravel	32.3	14.8
Sherwood Sandstone	7.03	3.85
Crushed rock	0.09	-



Adequate site-specific allocations have been identified in the emerging MLP to meet the identified shortfalls identified in table 1.

#### Geographical spread of sites going forward

Minerals can only be worked where they are found however the proximity to major markets can also influence the desirability of the mineral

The emerging MLP seeks to provide a geographical spread of sites across the county to minimise transport distances to the main markets. This is particularly in relation to sand and gravel.

#### Minerals safeguarding

The National Planning Policy Framework requires that known locations of specific minerals be safeguarded from needless sterilisation by non-minerals development (such as built development) and that where it is necessary for non-minerals development to take place, there should be prior extraction of the mineral where practicable and environmentally feasible.

The Minerals Safeguarding Areas (MSA) identify the mineral resources which are worthy of safeguarding and the Minerals Consultation Area (MCA) identify the areas within Nottinghamshire where the District and Borough authorities are required to consult the Mineral Planning Authority over non-minerals development. The NPPF encourages the prior extraction of minerals before alternative uses are permitted. In Nottinghamshire the safeguarding and consultation areas are identical (with the exception of Colwick Wharf) and as such one map has been produced and is included on the Minerals Policies Map.

## **Discussions with adjoining Minerals Planning Authorities**

Nottinghamshire is bounded by five other Minerals Planning Authorities (MPAs) all of which have different issues either as mineral providers or as users of mineral however all Minerals Planning Authorities have a common aim in they are all required by the NPPF to provide a steady and adequate supply of minerals over their plan periods.

The County Council maintains regular dialogue with adjoining mineral planning authorities through meetings at Head of Planning level within the East Midlands, Sheffield City Region Heads of Planning meetings and through its membership of the East Midland Aggregates Working Party.

The County Council has maintained regular dialogue with each Mineral Planning Authority during the preparation of the Local Plan and held specific meetings with all adjoining Mineral Planning Authorities prior the Draft Plan and Publication stages.

Nottingham City Council and Nottinghamshire County Council also meet in a formal Joint Strategic Planning and Transport Committee which exists to enable matters of common interest to be agreed. The Joint Committee has considered the development of the Nottinghamshire Minerals Local Plan at all its meetings.

The movements of minerals/ interactions between Nottinghamshire and each MPA are set out below, followed by a section which identifies the matters agreed by both authorities and where appropriate the matters which remaining outstanding. These matters will be reflected in the representations made by the MPA on the Publication Draft Plan.



## **Derbyshire County Council (including Derby City Council)**

### Overview

A range of mineral resources are found in Derbyshire which includes crushed rock including limestone and sandstone / gritstone, sand and gravel and Sherwood Sandstone. Other mineral resources found in the county include clay, industrial dolomite, building stone, shallow and deep coal reserves and oil and gas.

#### Crushed rock

Derbyshire, along with the Peak District, is a major producer of crushed rock for aggregate use and supplies a wide number of markets across the country. As set out in the 2018 Local Aggregates Assessment (2017 data), permitted reserves of aggregate crushed rock stand at 910 million tonnes which is equivalent to an 80-year landbank.

Nottinghamshire's crushed rock resource is relatively limited with the only permitted quarry at Nether Langwith currently inactive. The Nottinghamshire LAA sets out the last 10 years production figures which have been zero since 2010.

As a result of the limited reserves of crushed rock in Nottinghamshire, up to 30% of Nottinghamshire's requirements are currently imported from Derbyshire (2014 Aggregate Minerals Survey for England and Wales).

#### Sand and gravel

Derbyshire currently has sufficient reserves of sand and gravel to meet demand for the next 8 years. Further resources will be allocated in the Local Plan to ensure that a steady and adequate supply of sand and gravel is maintained throughout the Plan period to 2036 in order to meet estimated demand over this time.

Sand and gravel has historically been extracted along the River Trent Valley in both Derbyshire and Nottinghamshire. As a result, some sand and gravel moves between the two administrative areas. Using the East Midlands Aggregate Working Party 2014 full survey data, exports from Nottinghamshire to Derbyshire were 87,000 tonnes (around 4.5% of total output). Up to 10,000 tonnes was imported from Derbyshire into Nottinghamshire (around 1% of total output). Cross boundary movements are likely to continue in the future.

#### Clay

Clay reserves at Kirton Clay pit in Nottinghamshire remain adequate to supply demand for clay from the adjacent brick works beyond the plan period. However, a relatively small but important amount of brick clay is imported from Waingroves clay pit in Derbyshire to Kirton brick works for blending purposes. Waingroves clay pit has a 34-year landbank which is well beyond the life of the minerals local plan.

#### Industrial dolomite

Industrial dolomite is an industrial grade limestone that is mainly used in the iron and steel industry. The resource in the UK is rare and locally is only found in parts of the

Magnesian Limestone which is mainly worked for aggregate grade material. No industrial dolomite is currently worked in Nottinghamshire, however reserves exist in a small area of the county, close to the existing dolomite works just over the county boundary at Whitwell in Derbyshire. It is located close to Creswell Crags, a SSSI, SAM and potential World Heritage Site.

In the longer term this resource may increase in importance as existing reserves in Derbyshire are expected to be worked out by 2033.

#### Shallow coal reserves

Shallow coal reserves run along much of the boundary between Nottinghamshire and Derbyshire. Although there are no active or proposed surface mines in this area

#### Deep mined coal

Whilst high investment costs and fluctuating coal prices appear to suggest that proposals for major new colliery development in Derbyshire and Nottinghamshire are unlikely, deep lying coal resources do still remain in the Derbyshire-Nottinghamshire coalfield and, as a consequence, there continues to be some potential for such proposals to come forward.

#### Oil and gas

There are a number of oil and gas bearing mineral resources that straddle the county boundary, along with extant PEDL licences. Oil and gas is worked from conventional sources such as sandstone and limestone, whilst unconventional sources of oil and gas also exist within coal and shale deposits.

#### Minerals safeguarding

A range of minerals lie on the boundary between the two authorities including Permian Limestone, Industrial dolomite and shallow coal reserves. Both authorities have identified reserves which are safeguarded in their respective areas.

#### Matters agreed

1. Derbyshire County Council has confirmed that it can continue to supply aggregate crushed rock to meet wider demand in Nottinghamshire over the life of the plan to 2036.
2. It has been agreed that the approach to sand and gravel provision in Nottinghamshire is adequate to provide a steady and adequate supply over the plan period.



3. It has been confirmed that a small but important supply of blending clay from Waingroves clay pit in Derbyshire is adequate to meet this demand from Kirton Bick works over the plan period to 2036. Both authorities have agreed to monitor the need for this material over the life of the plan.
4. Both authorities agree to continued co-operation and joint working regarding the provision of industrial dolomite in the Whitwell/ Creswell area and where necessary identify supplies of industrial dolomite to ensure supply is maintained in the future
5. Minerals safeguarding – A range of minerals lie on the boundary between the two authorities including sand and gravel, industrial dolomite and shallow coal reserves. Both authorities have identified resources of these minerals to be safeguarded and agreed to ensure that a consistent and coordinated approach is taken to the safeguarding of these minerals in their respective areas.
6. Both authorities have agreed to continued co-operation regarding the provision of shallow and deep mined coal and conventional and unconventional hydrocarbons.
7. Both Authorities have agreed that wherever practical, they will work together to ensure landscape scale benefits can be gained from the restoration of worked out quarries along the Trent Valley close to the Nottinghamshire / Derbyshire border.

#### Outstanding matters

No outstanding matters have been raised by either Authority

#### Ongoing co-operation

Minerals provision will be monitored through both authorities LAAs and where necessary regular meetings will be held between the authorities.

Both parties are members of the East Midlands Aggregates Working Party.

#### Evidence base

Nottinghamshire Local Aggregates Assessment

Derbyshire Local Aggregates Assessment

Meetings between the two authorities



## Leicestershire County Council

### Overview

Mineral resources found in Leicestershire include crushed rock, sand and gravel, brick clay, fireclay, gypsum, coal and oil and gas.

#### Sand and gravel

The movement of sand and gravel between the two authorities has traditionally been relatively low and focused on serving local, cross boundary markets.

Using the East Midlands Aggregate Working Party Full Survey in 2014, 140,000 tonnes (7.4% of total output) was exported to Leicestershire from Nottinghamshire. Up to 103,000 tonnes was imported from Leicestershire to Nottinghamshire.

Much of the material exported from Nottinghamshire is likely to come from East Leake quarry in the south of county close to the Nottinghamshire / Leicestershire border. East Leake quarry is expected to remain active until 2026 - through a large part of the plan period. The Publication Version of the plan includes a site-specific allocation at Barton in Fabis. This is well placed to serve the Greater Nottingham market; however, it could potentially serve wider markets such as Leicestershire. The existing Langford Lowfields Quarry close to Newark and the additional Langford north allocation are expected to remain active over the whole of the plan period. Given its location close to the A1 it has the potential to serve a wide range of markets within Nottinghamshire and also wider markets such as Leicestershire.

Longer term, demand from Leicestershire is likely to increase due to limited future sand and gravel reserves, however it is unclear when this may happen, to what extent and the source of the mineral.

#### Crushed rock

Leicestershire is a major producer of crushed rock and supplies a wide range of markets across the country. As set out in the 2018 Local Aggregates Assessment (2017 data), permitted reserves of aggregate crushed rock stand at 380 million tonnes which is equivalent to a 29-year landbank.

Nottinghamshire's crushed rock resource is relatively limited with the only permitted quarry at Nether Langwith currently inactive. The Nottinghamshire LAA sets out the last 10 years production figures which have been zero since 2010.

Due to limited reserves of crushed rock in Nottinghamshire, up to 885,000 tonnes (up to 70%) of Nottinghamshire's requirements, are imported from Leicestershire (2014 Aggregate Minerals Survey England and Wales).

#### Gypsum

The Marblaegis gypsum mine and associated plasterboard works is located at East Leake in the south of the county and extends southwards to the Nottinghamshire / Leicestershire border. Permitted reserves are due to be worked out by 2026. The site operator, British Gypsum, has not sought any additional reserves within

Nottinghamshire during the Plan period time However the recently adopted Leicestershire Minerals and Waste Local Plan identifies a potential extension to the Marblaegis mine which could continue to supply the plasterboard works.

#### Minerals safeguarding

Potential gypsum reserves cross the boundary between the two authorities and both authorities have identified reserves which are safeguarded in their respective areas.

#### Matters agreed

1. Nottinghamshire County Council and Leicestershire County Council as the Minerals Planning Authorities, both agree that maintaining a steady and adequate supply of minerals is important in maintaining economic growth. It has been acknowledged that Leicestershire's current sand and gravel landbank is very low at 2.3 years which may result in additional material being imported from elsewhere. Both authorities have agreed to monitor the flow of sand and gravel between the two authority areas in the future.
2. Leicestershire County Council has confirmed that it can continue to supply hard rock to meet wider demand in Nottinghamshire over the life of the plan to 2036.
3. Minerals safeguarding – both authorities have agreed to continue to co-operate on any cross boundary safeguarding issues that arise during the plan period.

#### Outstanding matters

No outstanding matters have been raised by either authority

#### Ongoing co operation

Minerals provision will be monitored through both authorities LAAs and where necessary regular meetings will be held between the authorities.

Both parties are members of the East Midlands Aggregates Working Party.

#### Evidence base

Nottinghamshire LAA

Leicestershire LAA

Meetings between the two authorities



## **Lincolnshire County Council**

### Overview

A range of mineral resources are found in Lincolnshire which includes crushed rock, sand and gravel, chalk, building stone, oil and gas, silica sand and coal.

#### Sand and gravel

Both authorities are significant sand and gravel providers. Historically Nottinghamshire was the biggest provider in the East Midlands, however in more recent times output from Nottinghamshire has fallen. As a result, Lincolnshire is now the largest producer in the East Midlands.

The River Trent flows along a large part of the Nottinghamshire / Lincolnshire border. Large reserves of alluvial sand and gravel therefore mean that quarries either side of the border supply a range of cross-boundary needs.

Based on the East Midlands Aggregate Working Party full survey 2014, Nottinghamshire exported 40,000 tonnes of sand and gravel (including Sherwood Sandstone) to Lincolnshire. Imports from Lincolnshire in 2014 (as set out in their latest Local Aggregates Assessment) totalled 298,700 tonnes.

#### Crushed rock.

Although crushed rock is extracted in Lincolnshire, the majority of Nottinghamshire's needs are met by Leicestershire and Derbyshire.

#### Minerals safeguarding

Potential sand and gravel reserves cross the boundary between the two authorities. As a result, both authorities are acting to safeguard potential future reserves.

### Matters agreed

1. Nottinghamshire County Council and Lincolnshire County Council as the Minerals Planning Authorities both agree that maintaining a steady and adequate supply of minerals is important in maintaining economic growth and have agreed to co-operate on the future provision of minerals between the two authority areas. Both MPAs are part of the East Midlands Aggregate Working Party.
2. Minerals safeguarding – both authorities have agreed to continue to cooperate on any cross-boundary safeguarding issues that arise during the plan period.

### Outstanding matters

1. Lincolnshire County Council does not agree that the level of aggregate provision within the Nottinghamshire MLP is adequate. Using the 10-year average sales approach within the Nottinghamshire MLP is not appropriate as this does not accurately reflect the significant imbalance in imports/exports of

sand and gravel that has developed in recent years. Nottinghamshire has become a significant net-importer of sand and gravel from Lincolnshire partly due to operators in the Trent Valley focussing production in Lincolnshire during and after the recession. This has temporarily reduced production in Nottinghamshire and lowered the local sales figure. Using this deflated sales figure to forecast demand is fundamentally flawed as it fails to account for underlying demand in Nottinghamshire which has temporarily been met by imports from Lincolnshire. This puts undue pressure on mineral resources within Lincolnshire. A continued reliance on imports from Lincolnshire could lead to supply issues during the plan period if quarries in Lincolnshire are unable to meet any increased demand from shortfalls in Nottinghamshire. This is relevant local information that should be taken into account.

**Nottinghamshire's response:**

Nottinghamshire County Council feel that the current evidence does not support the need to identify additional sand and gravel reserves at this point, however it accepts that demand could increase in the future. It is considered that the current movement of minerals is the product of commercial (economic) decisions made by the minerals industry that Mineral Planning Authorities cannot influence through the planning process.

The number of active quarries in Nottinghamshire have fallen in recent years as new quarries have not been promoted by the minerals industry to replace worked out quarries, despite significant sand and gravel resources remaining in the county. This has combined with a number of permitted quarries either remaining unworked or being mothballed by the operator.

Given the fact that significant sand and gravel resources remain in Nottinghamshire, it is expected that sand and gravel output and therefore movement of material will change in the future as the minerals industry works out existing quarries elsewhere and starts to focus on sand and gravel reserves in Nottinghamshire.

Aggregate movements data is only collected as a one-year snapshot every four years – although the length of time has varied due to delays in gathering data. A National survey of aggregate movements should have been undertaken in 2018 but has not yet taken place. As a result, the most recent national survey was undertaken in 2014 and prior to this 2009. Local sales data is available however it is not clear if this is comparable to the previous surveys. Given the limited nature of the data, it is not considered a robust set of data to generate an adequate evidence base to plan for higher provision.

The Local Plan system provides for regular monitoring and review through the Nottinghamshire Local Aggregates Assessment and Authority Monitoring Report. If there is evidence of increasing sales and a falling landbank of permitted sand and gravel reserves in Nottinghamshire, an early review of the provision policy in the Minerals Local Plan is likely. Similarly, a lack of



permitted sand and gravel reserves would be a material consideration in determining any future planning applications, should this situation arise.

Ongoing co-operation

It has been agreed that the situation will be monitored through the annual Nottinghamshire and Nottingham LAAs and where necessary regular meetings will be held between the authorities.

Both parties are part of the East Midlands Aggregate Working Party

Evidence base

Nottinghamshire LAA

Lincolnshire LAA

Meetings between the two authorities



## **North Lincolnshire Council**

### Overview

A range of minerals are found in north Lincolnshire including sand and gravel, limestone, chalk, silica sand, clay, iron stone and peat as well as hydrocarbon (oil and gas) deposits.

#### Sand and gravel

Based on the East Midlands Aggregate Working Party full survey 2014, Nottinghamshire exported approximately 140,000 tonnes of sand and gravel (including Sherwood Sandstone) to the North Lincolnshire and East Riding area. No detailed sales breakdown is available to identify how much sand and gravel is supplied to North Lincolnshire.

#### Crushed rock.

Although crushed rock is extracted in North Lincolnshire, the majority of Nottinghamshire's needs are met by Leicestershire and Derbyshire.

#### Minerals safeguarding

Potential sand and gravel reserves cross the boundary between the two authorities, Nottinghamshire have identified reserves which are safeguarded.

### Matters agreed

1. Nottinghamshire County Council and North Lincolnshire Council as the Minerals Planning Authorities both agree that maintaining a steady and adequate supply of minerals is important in maintaining economic growth and have agreed to co-operate on the future provision of minerals between the two authority areas.
2. Minerals safeguarding – both authorities have agreed to continue to co-operate on any cross boundary safeguarding issues that arise during the plan period.

### Outstanding matters

No outstanding matters have been identified by either authority

### Ongoing co-operation

It has been agreed that the situation will be monitored through the annual Humber, Nottinghamshire and Nottingham LAAs and where necessary regular meetings will be held between the authorities.

### Evidence base

Nottinghamshire LAA, Humber LAA, meeting between the two authorities.

## **Nottingham City Council**

### Overview

Nottingham City Council as a unitary authority are the Minerals Planning Authority for the City Council administrative area with minerals policies contained in their local plan. Given the built-up nature of Nottingham city area, the availability of and ability to work minerals is very limited. As a result, built development taking place in the City Council area is reliant on imports from Nottinghamshire or further afield. Due to the lack of minerals worked in the city, a joint Nottinghamshire and Nottingham Local Aggregates Assessment is prepared.

Although most mineral resources have been sterilised by existing built development, an area of the flood plain along the River Trent in the south of the City Council administrative area contains potential sand and gravel reserves. The Minerals Local Plan contains an allocation for a sand and gravel quarry at Mill Hill near Barton in Fabis which adjoins the city boundary.

A planning application for a quarry at Mill Hill near Barton in Fabis has been submitted to both planning authorities. The application area covers the minerals local plan allocation area as well as an unallocated area within the City Council area.

### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure the best use of the mineral reserves. Areas safeguarded in the city include sand and gravel, brick clay, limestone, brick clay and fireclay.

### Nottingham City Local Plan

Nottingham City Council is currently in process of adopting a Local Plan Part Two, Land and Planning Policies (LAPP), that will form the Local Development Plan alongside the Nottingham Aligned Core Strategy adopted in 2014. The Aligned Core Strategy was jointly developed and adopted by Broxtowe, Gedling and Nottingham City Councils and contains a spatial vision and objectives for Greater Nottingham. The plan sought to provide sustainable growth and to make Nottingham one of Europe's top cities for science, technology, innovation and creativity. The LAPP document provides more detailed policies for development management and the allocations for housing and employment development to meet the identified need from the Aligned Core Strategy.

### Matters agreed

1. Both authorities agree that maintaining a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottingham and Nottinghamshire.



2. Both authorities agree that the average 10 years sales methodology is an appropriate approach to meeting future aggregates demand over the plan period to 2036. Given the historic flow of minerals from the County to the City, it is considered that demand from the city area has been taken into account when calculating future demand.
3. Both authorities will continue to prepare a joint Local Aggregates Assessment and co-operate on wider minerals issues in the future.

#### Outstanding matters

Nottingham City Council has concerns that the proposed sand and gravel allocation at Mill Hill, Barton-in-Fabis could cause substantial harm to the Green Belt and other aspects of the local environment. The City Council considers that the Mill Hill site should be removed from the plan and the shortfall made up by alternative provision. The City Council considers that serious consideration needs to be given to the site at Shelford as an alternative location.

The County Council has undertaken a thorough assessment of all the potential sites put forward, including but not limited to, a strategic assessment of flood, transport, heritage, landscape and ecology matters. Mill Hill is considered suitable in principle for future minerals development and would contribute to the overall geographical spread of quarries to meet expected demand from the key market areas over the plan period to 2036. Further detailed assessment work would be undertaken at the planning application stage to determine the acceptability of any individual scheme.

#### Ongoing co-operation

The Nottinghamshire and Nottingham Local Aggregates Assessment is completed on an annual basis.

Both authorities will continue to co-operate on wider minerals issues.

Both authorities meet formally through a Joint Strategic Planning and Transport Committee which discusses planning and transport matters of common interest. Regular reports on the Minerals Local Plan are presented to the Joint Committee standing item.

Nottingham City Council will be a consultee on any future planning applications that impact upon its area.

#### Evidence base

Joint LAA between the two authorities

Meetings between the two authorities

## **Doncaster and Rotherham**

### Overview

Historically, a significant amount of sand and gravel has been exported to Rotherham Metropolitan Borough Council and Doncaster Metropolitan Borough Council from the Idle Valley in the north of Nottinghamshire.

The Doncaster and Rotherham joint LAA identifies limited permitted sand and gravel reserves in the area. Demand is likely to continue over the plan period as existing reserves are exhausted and may increase in the longer term. Historic returns and annual monitoring from the Yorkshire and Humber Aggregates Working Party state that only a small proportion of the remaining reserve in Doncaster is sharp sand and suitable for use as concreting aggregate. It is currently expected that the landbank will fall below 7 years towards the end of the plan periods in 2031 and 2033 respectively.

Output from the Idle Valley has fallen steadily since 2006 as resource depletion is beginning to limit output. At present 5 quarries are active, with an output of approximately 500,000 tonnes. The most recent data from 2014 full survey states that approximately 411,000 tonnes were exported from Nottinghamshire.

A large permitted quarry at Sturton Le Steeple in North Nottinghamshire close to the South Yorkshire markets was granted planning permission in 2007 but has yet to be worked. This quarry has an expected life of around 20 years and could produce up to 500,000 tonnes per annum providing significant long-term reserves to supply north Nottinghamshire and Rotherham & Doncaster.

Forecast demand over the plan period takes account of historical demand from Rotherham and Doncaster. The emerging Minerals Local Plan identifies 4 extensions to existing quarries, two at Scrooby quarry, one at Misson quarry and an eastern extension to Besthorpe quarry. Although Besthorpe quarry is near Newark, existing routing agreements require sand and gravel to travel north to avoid the settlement of Collingham. As a result, the northern markets are the main location for mineral from this quarry.

### Minerals safeguarding

Potential sand and gravel reserves cross the boundary between the two authorities. As a result, both authorities are acting to safeguard potential future reserves.

### Matters agreed

1. There is agreement between the three authorities that in the short to medium term, sand and gravel from Nottinghamshire is likely to continue to supply the south Yorkshire markets. In the longer term it has been noted that supply issues from Nottinghamshire may arise due to resource depletion in the Idle Valley.

2. There is agreement that the three authorities will continue to work together and monitor cross boundary flows of sand and gravel over the life of the plan.
  
3. Minerals safeguarding – All three authorities have agreed to continue to cooperate on any cross-boundary safeguarding issues that arise during the plan period.

#### Outstanding matters

No outstanding matters have been identified between the three authorities

#### Ongoing co-operation

It has been agreed that the situation will be monitored through the annual Nottinghamshire and Nottingham LAAs and where necessary regular meetings will be held between the authorities.

#### Evidence base

Nottinghamshire and Nottingham LAA

Doncaster and Rotherham LAA

Aggregates Minerals Survey four yearly aggregates movement data (2014,2009, 2005)



## **East Midlands Aggregate Working Party**

The East Midlands Aggregate Working Party (EMAWP) is made up of Minerals Planning Authorities from across the East Midlands and representatives from the minerals industry. Its role is to provide technical advice about supply and demand for aggregates and to undertake annual monitoring of aggregate production and levels of permitted reserves across the East Midlands. Nottinghamshire County Council attends the EMAWP meetings and also represents Nottingham City Council. Views from the EMAWP are sought on the draft Nottinghamshire and Nottingham annual Local Aggregates Assessment.

This Statement of Common Ground was circulated around the EMAWP in advance at the meeting in October 2019. It was agreed that it was not possible for the EMAWP to sign the statement of common ground due to conflicts of interest amongst the group with members being from both Minerals Planning Authorities and the Minerals Industry. A draft minute of the meeting is attached as Appendix 1 to this document

### Ongoing co-operation

Nottinghamshire will continue to attend the EMWAP meetings to discuss issues related to aggregates provision in the East Midlands. All members of the EMAWP have been and will continue to be notified as the published Minerals Plan is submitted for examination.

## **D2N2 - Local Economic Partnership**

D2N2 is the Local Economic Partnership covering Nottinghamshire and Derbyshire. Its aims to create a more prosperous, better connected, and increasingly resilient and competitive economy and to support the creation of 55,000 new jobs across Nottinghamshire and Derbyshire by 2023.

### Matters agreed

The LEP agrees that minerals play an essential role in providing the raw materials needed in the construction industry to maintain the existing built environment and enable future development to take place. The LEP notes that the emerging minerals plan contains site specific allocations which aim to meet expected demand over the plan period. This approach will provide a level of certainty, that a steady and adequate supply of minerals will be provided.

### Ongoing co-operation

The LEP will continue to be consulted as part of the development of the emerging plan.

## **Discussions with Districts and Borough Councils in Nottinghamshire**

Nottinghamshire is made up of seven District or Borough Councils. As set out above a wide range of minerals are found across the county, however some areas will have greater concentrations of minerals than others and this will impact on the variety of issues that are present in each district/borough.

The County Council liaises on an on going basis with District Councils in Nottinghamshire through the Nottinghamshire Policy Officers Forum and through Greater Nottingham Joint Planning Advisory Board which meets at Councillor and Officer level to agree matters of strategic planning policy between the Councils of Erewash, Broxtowe, Nottingham, Gedling, Rushcliffe and Nottinghamshire.

The County Council has met with individual District Councils in Nottinghamshire during the preparation of the Plan both at Draft Plan stage and prior to Publication Draft stage.

The key issues for each of the districts / boroughs is set out below along with areas which the authorities have agreed common ground and those areas where issues remain.



## **Ashfield District Council**

### Overview

Minerals resources found in the Ashfield District Council administrative area include silica sand, limestone, coal and energy minerals (methane). At present there are two permitted quarries in the district. There are no allocations for new quarries or extensions to existing quarries identified in the minerals plan for the district.

#### Silica sand

One active silica sand quarry known as Two Oaks Farm is located near Kirkby. The quarry has an expected operational period into the 2040's well beyond the life of the new minerals plan.

#### Hydrocarbons

Petroleum Exploration Licence Areas (PEDL) cover parts of the District. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission.

One operational mine gas recovery scheme is located in the District near Kingsmill Hospital

The district is also covered by the shale gas prospective resource area as identified in the 'Carboniferous Bowland Shale gas study: geology and resource estimation' report published by the British Geological Survey / Department of Environment and Climate Change 2013.

No future site-specific proposals for hydrocarbon extraction in the district are included in the emerging minerals plan.

#### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure the best use of the mineral reserves. Areas safeguarded in Ashfield include a specific part of the Sherwood Sandstone resource currently worked for silica sand at the existing Two Oaks Farm quarry, limestone and coal.

#### Ashfield Development Plan

Ashfield is currently in the process of renewing its Local Plan following the withdrawal of the Emerging Local Plan (2016) in 2018. It is expected that a Consultation Draft Plan will be published in January 2020 and the plan formally adopted by July 2022. The new plan will cover the period from 2018 to 2037 and provide the strategy for growth in Ashfield. Until a new plan is adopted, the 2002 Local Plan Review remains the adopted plan for Ashfield, which aims to balance the need for housing and employment with protecting and enhancing the quality of the environment.

### Matters agreed

1. The County Council and Borough Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottinghamshire. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.
2. The District Council remain concerned about the potential for shale gas extraction, however it is acknowledged that no site-specific proposals are identified in the emerging plan and that the hydrocarbons policy contained in the minerals plan is in line with national guidance.
3. The County Council and Borough Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development and need for prior extraction where possible.

### Outstanding matters

No issues have been raised between the two authorities

### Ongoing co-operation

The District Council will be informed on the progress of the emerging Minerals Local Plan.

The County Council will provide comments on planning applications relating to minerals safeguarding issues where necessary.

### Evidence base

Meetings between the two authorities



## **Bassetlaw District Council**

### Overview

Mineral resources found in Bassetlaw District Council administrative area include sand and gravel, Sherwood Sandstone, Industrial dolomite and oil and gas. Three site specific allocations included in the emerging minerals plan are identified below.

#### Sand and gravel

The Idle Valley to the north of Retford has been worked extensively for sand and gravel in the past. Reserves remain however they are much reduced. In order to maintain a geographic spread of sites across the county during the plan period, 2 extensions to Scrooby quarry have been allocated at Scrooby North quarry and Scrooby Thompson land, and an extension at Baswtry Road west.

#### Sherwood Sandstone

The existing permitted Scrooby Top quarry has adequate reserves until 2022. An extension to the existing quarry known as Scrooby North has been allocated in the plan which will run from 2022 beyond the plan period.

#### Limestone

An existing quarry at Nether Langwith has permission until 2035, however it remains mothballed at present.

#### Industrial dolomite

Industrial dolomite is an industrial grade limestone that is mainly used in the iron and steel industry. The resource in the UK is rare and locally is only found in parts of the Magnesian Limestone (which is mainly worked for aggregate grade material). No industrial dolomite is currently worked in Nottinghamshire, however reserves exist in a small area of the county near Holbeck, close to the existing dolomite works just over the county boundary in Derbyshire. It is located close to Creswell Crags, a SSSI, SAM and potential World Heritage Site. In the longer term this resource may increase in importance as existing reserves in Derbyshire are expected to be worked out by 2033.

#### Oil and gas

Petroleum Exploration Licence Areas (PEDL) are present in the District. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission.

Oil extraction has historically taken place in the district which has raised few issues.

Two planning applications for shale gas exploration in the district have been granted planning permission at Tinker Lane near Barnby Moor. The Tinker Lane exploration has been completed and is in the process of being decommissioned. The Misson Springs permission remains active. No site-specific proposals for hydrocarbon extraction in the Borough are included in the emerging minerals plan.



## Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure best use of those minerals reserves. Areas of the District fall within sand and gravel, Sherwood Sandstone and industrial dolomite safeguarding areas.

## Bassetlaw Local Plan

Bassetlaw District Council is currently preparing a new Bassetlaw Local Plan which will replace the Core Strategy and Development Management Policies Development Plan (adopted in 2011). A draft of the new plan will be consulted upon in January – February 2020 which seeks to provide the districts strategy for growth until 2037. The draft plan strives for Bassetlaw to be a place where both rural and urban life prosper, with residents and visitors able to enjoy a valuable, attractive, diverse and accessible environment.

### Matters agreed

The County Council and District Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottinghamshire. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.

The District Council remain concerned about the potential for shale gas extraction. Planning applications for shale gas exploration have been granted by the county council, however it is acknowledged that no site-specific proposals are identified in the emerging plan and that the hydrocarbons policy contained in the minerals plan is in line with national guidance.

The County Council and District Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development and enable prior extraction where possible.

### Outstanding matters

No outstanding issues have been raised by either authority

### Ongoing co-operation

The District will be informed on the progress of the emerging Minerals Local Plan. The County Council will provide comments on planning applications relating to minerals safeguarding issues where necessary.

### Evidence base

Meetings between the two authorities

## **Broxtowe Borough Council**

## Overview

Mineral resources found in the Broxtowe Borough Council administrative area include sand and gravel and shallow coal reserves. However, there are currently no active quarries.

### Oil and gas

A Petroleum Exploration Licence Areas (PEDL) covers part of the Borough. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission.

No future site-specific proposals for hydrocarbon extraction in the Borough are included in the emerging minerals plan.

### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure best use of those mineral reserves. Areas of the Borough fall within sand and gravel and surface coal safeguarding areas.

### Broxtowe Local Plan

Broxtowe Borough Council is currently in the process of adopting a new Local Plan Part Two, with the plan being examined by an inspector in December 2018. Once adopted, this will alongside the Greater Nottingham Aligned Core Strategy (adopted 2014) provide the strategy for growth until 2028. The Aligned Core Strategy was jointly developed and adopted by Broxtowe, Gedling and Nottingham City Councils and contains a spatial vision and objectives for Greater Nottingham. The plan sought to provide sustainable growth and to make Nottingham one of Europe's top cities for science, technology, innovation and creativity. The Local Plan Part 2 document provides more detailed policies for development management and non-strategic allocations for housing and employment development to meet the identified need from the Aligned Core Strategy.

## Matters agreed

The County Council and Borough Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottinghamshire. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.

It has been noted that no specific issues exist for minerals extraction in the borough. The Borough Council remains concerned about the potential for shale gas extraction, however it is acknowledged that no site-specific proposals are identified in the emerging plan and that the hydrocarbons policy contained in the minerals plan is in line with national guidance.

The County Council and Borough Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development and need for prior extraction where possible.

Outstanding matters

No outstanding matters have been raised by either authority

Ongoing co-operation

The Borough will be informed on the progress of the emerging Minerals Local Plan. The County Council will provide comments on planning applications relating to minerals safeguarding issues where necessary.

Evidence base

Meetings between the two authorities



## **Gedling Borough Council**

### Overview

Minerals resources found in the Gedling Borough Council administrative area including clay, Sherwood Sandstone, limestone and sand and gravel. At present there are a number of active queries extracting a range of minerals.

#### Clay

An existing permitted clay pit is located close to Arnold at Dorket Head and has an expected life until 2033. A brickworks operated by the same company is located adjacent to the clay pit. National guidance requires a 25-year landbank to be maintained at each brick works however the landbank for Dorket Head currently stands at around 14 years. The mineral operator has not promoted any new sites through the minerals plan process, however in the longer-term further reserves are likely to be required.

#### Sherwood Sandstone

Two permitted Sherwood Sandstone quarries are located in the borough. Bestwood II quarry located to the south of Ravenshead and has permitted reserves until 2029. A small northern extension has been allocated in the emerging minerals plan which would add an additional 6 years' worth of reserves. Burntstump quarry is located to the west of Calverton.

#### Limestone (building stone)

Yellowstone quarry is located to the north of Linby and is the County's only source of building stone. The quarry has been inactive for a number of years and it is unclear when it may re-open.

#### Oil and gas

A Petroleum Exploration Licence Area (PEDL) covers a small part of the Borough and relates specifically to the Coal Mine Methane extraction scheme at the old Gedling Colliery. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission.

The Borough is not covered by the shale gas prospective resource area as identified in the 'Carboniferous Bowland Shale gas study: geology and resource estimation' report published by the British Geological Survey / Department of Environment and Climate Change 2013. As a result, no future site-specific proposals for hydrocarbon extraction in the Borough are included in the emerging minerals plan.

#### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure best use of those minerals reserves. Areas of the Borough fall within the clay, Sherwood Sandstone and sand and gravel safeguarding areas.

## Gedling Local Plan

Gedling Borough Council adopted its Local Planning Document Part 2 Local Plan in July 2018. Alongside the Greater Nottingham Aligned Core Strategy (2014) this forms the Gedling strategic policies for growth up until 2028. The Aligned Core Strategy was jointly developed and adopted by Broxtowe, Gedling and Nottingham City Councils and contains a spatial vision and objectives for Greater Nottingham. The Local Plan Part 2 document provides more detailed policies for development management and non-strategic allocations for housing and employment development to meet the identified need from the Aligned Core Strategy.

### Matters agreed

- The County Council and Borough Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottinghamshire. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.
- The County Council has confirmed that no additional clay reserves have been identified in the short to medium term, however in the long term it is understood that additional reserves are likely be needed as part of a future review of the plan.
- No specific issues have been raised regarding the continued provision of Sherwood Sandstone at Besthorpe II quarry. A northern extension to Bestwood II quarry has been allocated in the Minerals Local Plan however this will be worked and processed through the existing quarry at existing output rates.
- The County Council and Borough Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development, and the need for prior extraction where possible.

### Outstanding matters

No outstanding matters have been raised between the two authorities

### Ongoing co-operation

The Borough will be informed of the ongoing progress of the Minerals Local Plan. Comments on planning applications relating to minerals safeguarding issues will be supplied where necessary.

### Evidence base

Meetings between the two authorities



## **Mansfield District Council**

### Overview

Mineral resources found in the Mansfield District Council administrative area include Sherwood Sandstone and limestone although at present there are no active quarries and no allocations identified in the emerging Minerals Local Plan.

### Oil and gas

Petroleum Exploration Licence Areas (PEDL) cover parts of the District. The licences are granted by the Oil and Gas Authority and allow a company to pursue a range of oil and /or gas exploration activities. Any development would be subject to the granting of planning permission from the Minerals Planning Authority along with the necessary licences from the other statutory bodies involved including the Environment Agency and the Health and Safety Executive.

Petroleum Exploration Licence Areas (PEDL) cover parts of the District. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission.

Four operational mine gas recovery schemes are located in the district on old colliery sites.

The district is also covered by the shale gas prospective resource area as identified in the 'Carboniferous Bowland Shale gas study: geology and resource estimation' published by the British Geological Survey / Department of Environment and Climate Change 2013.

No future site-specific proposals for hydrocarbon extraction in the district are included in the emerging minerals plan.

### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure best use of those mineral reserves. Areas of the District fall within the Sherwood Sandstone and limestone safeguarding areas.

### Mansfield Local Plan

Mansfield District Council is currently in process of adopting a new Local Plan, having submitted the publication draft for examination in December 2018. Once adopted, the new plan will replace the current Mansfield District Local Plan 1998 and provide the strategy for growth and development in Mansfield until 2033. It aims to transform Mansfield into a healthier, greener and more vibrant place to live, work and enjoy.

### Matters agreed

The County Council and Borough Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.



The County Council and Borough Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development, and to enable prior extraction where possible.

The District Council are concerned by the potential for shale gas extraction in the district however they acknowledge that any planning application for such development would be assessed against the policies contained in the minerals plan and in line with the requirements of the other statutory bodies involved in the licencing process.

#### Outstanding matters

No outstanding issues have been identified.

#### Ongoing co-operation

The Borough will be informed on the progress of the emerging Minerals Local Plan. The County Council will provide comments on planning applications relating to minerals safeguarding issues where necessary.

#### Evidence base

Minerals Local Plan

Meetings between the two authorities

## Newark and Sherwood District Council

### Overview

Mineral resources found in Newark and Sherwood District Council administrative area include sand and gravel, clay, gypsum and oil. Three extensions to existing quarries are allocated in the minerals plan are set out below.

#### Sand and gravel

Given the location of the River Trent running through the district, there has been a long history of sand and gravel extraction in the area. Four sand and gravel quarries are currently active along the Trent Valley north of Newark including Langford Lowfields quarry, Besthorpe quarry, Girton quarry and Cromwell quarry.

In order to maintain a geographic spread of sites across the county during the plan period, extensions to Besthorpe quarry and Langford quarry have been allocated in the emerging plan. The northern extension to Langford Lowfields will maintain production at the quarry beyond the plan period and the eastern extension to Besthorpe quarry would maintain output until 2036.

#### Clay

Clay reserves are found across a large part of the district with an active brick works and associated clay pit located at Kirton. The clay pit has permitted reserves until 2034. As a result no additional reserves have been allocated however reserves will be monitored through the plan period.

#### Gypsum

High quality gypsum reserves are found to the south of Newark and are worked by surfaced mined methods at Bantycok quarry before being processed at the adjacent works. The existing quarry has permitted reserves adequate until 2023. A southern extension has been allocated in the emerging minerals plan which would provide reserves beyond the plan period.

#### Oil and gas

Petroleum Exploration Licence Areas (PEDL) are present in the District. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission. Oil extraction has historically taken place in the district which has raised few issues.

Two operational mine gas recovery schemes are located in the District on old colliery sites.

Part of the district is also covered by the shale gas prospective resource area as identified in the 'Carboniferous Bowland Shale gas study: geology and resource estimation' report published by the British Geological Survey / Department of Environment and Climate Change 2013.

No future site-specific proposals for hydrocarbon extraction in the Borough are included in the emerging minerals plan.

#### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure best use of those minerals reserves. Areas of the Borough fall within sand and gravel, clay and gypsum safeguarding areas.

#### Newark Local Plan

Newark and Sherwood District Council have a Local Development Framework which consist of two documents: The Amended Core Strategy, which was adopted in March 2019, and the Allocations and Development Management Development Plan (adopted 2013). The Amended Core Strategy provides the strategy for the District for the next twenty years and policies to help deliver development. The Allocations and Development Management Development Plan provides more detailed development management policies and site allocations and designations for development. Overall, the documents strive to provide thriving, sustainable urban and rural communities.

#### Matters agreed

The County Council and District Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottinghamshire. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.

The District Council remains concerned about the potential for shale gas extraction, however it is acknowledged that no site-specific proposals are identified in the emerging plan and that the hydrocarbons policy contained in the minerals plan is in line with national guidance.

The County Council and District Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development and need for prior extraction where possible.

#### Outstanding matters

No outstanding matters have been raised by either authority

#### Ongoing co-operation

The District Council will be informed on the progress of the emerging Minerals Local Plan. The County Council will provide comments on planning applications relating to minerals safeguarding issues where necessary.

#### Evidence base

Meetings between the two authorities



## **Rushcliffe Borough Council**

### Overview

A range of minerals are found in the Rushcliffe Borough Council administrative area, including: sand and gravel, Gypsum, Desulphogypsum, oil and the potential for gas extraction.

#### Sand and gravel

Given the location of the River Trent running through the borough, there has been a long history of sand and gravel extraction in this area. At present there are no active quarries in the Trent Valley although one active quarry is located at East Leake in the south of the borough. The East Leake quarry has an expected life until 2026.

In order to maintain a geographic spread of sites across the county during the plan period, the minerals plan has allocated a quarry at Mill Hill near Barton in Fabis. This allocation will ensure sand and gravel reserves are located close to the Greater Nottingham conurbation minimising transport distances.

#### Gypsum

The Marbelegis mine and plasterboard works at East Leake is the main source of 'standard' grade gypsum in Nottinghamshire. Identified reserves in Nottinghamshire have been significantly worked, with the remaining permitted reserves expected to last until 2026. No further reserves have been identified in Nottinghamshire, however additional reserves have been identified in Leicestershire which would supply the works through the existing mine.

#### Desulphogypsum

As a result of the Flue Gas Desulphurisation plant at Ratcliffe on Soar power station located in the borough, a large amount of synthetic gypsum is produced as a by-product. The majority of the Desulphogypsum produced at the power station is supplied to the British Gypsum plasterboard works at East Leake. This synthetic form of gypsum is used to manufacture plaster board and plaster and has reduced the need to extract natural gypsum in the past. This has raised few issues in the past however the power station is expected to be decommissioned by 2025 which will bring to an end the production of this material.

#### Oil and gas

Petroleum Exploration Licence Areas (PEDL) cover parts of the Borough. The licences are granted by the Oil and Gas Authority and give consent to drill under licence for oil and gas exploration activities, subject to the necessary drilling /development consents and planning permission. Oil extraction has historically taken place in the borough which has raised few issues.

The Borough is also covered by the shale gas prospective resource area as identified in the 'Carboniferous Bowland Shale gas study: geology and resource estimation' report published by the British Geological Survey / Department of Environment and Climate Change 2013.

No future site-specific proposals for hydrocarbon extraction in the Borough are included in the emerging minerals plan.

#### Minerals safeguarding

Minerals safeguarding aims to protect valuable mineral resources from sterilisation or to ensure best use of those minerals reserves. Areas of the Borough fall within sand and gravel and gypsum safeguarding areas.

#### Rushcliffe Local Plan

Rushcliffe Borough Council has developed its Local Plan in two parts, with the Core Strategy adopted in December 2014 forming Part One that covers the strategic vision and strategy for the Borough to 2028. Part Two is the Land and Planning Policies document, which is yet to be adopted but had its examination hearings in November 2018. This provides the non-strategic allocations and several detailed development management policies for the district council until 2028. Both are striving to achieve the vision outlined in the Core Strategy which is to provide exceptional quality of life and continue to be a key sporting centre in the region.

#### Matters agreed

The County Council and Borough Council both agree that a steady and adequate supply of minerals is an important element to ensuring future economic prosperity across Nottinghamshire. This includes the maintenance of the existing built environment and the availability of construction materials to enable future developments to take place.

It has been agreed that no specific issues for the extraction of Gypsum or Desulphogypsum have been identified during the plan period. The Borough Council remain concerned about the potential for shale gas extraction, however it is acknowledged that no site-specific proposals are identified in the emerging plan and that the hydrocarbons policy contained in the minerals plan is in line with national guidance.

The District Council are concerned by the potential for shale gas extraction in the district however they acknowledge that any planning application for such development would be assessed against the policies contained in the minerals plan and in line with the requirements of the other statutory bodies involved in the licencing process including the Oil and Gas Authority, Environment Agency and the Health and Safety Executive

The County Council and Borough Council both agree on the principle of minerals safeguarding to protect valuable mineral reserves from unsuitable development, and the need for prior extraction where possible.

#### Outstanding matters

Rushcliffe Borough Council considers that there is no need to allocate a new quarry at Mill Hill in light of the latest data regarding available reserves in the Local



Aggregate Assessment. Notwithstanding this, RBC has serious concerns regarding the environmental impacts of the proposed sand and gravel allocation at Mill Hill near Barton in Fabis (MP2p) and the harm to the openness and purposes of the Green Belt. It considers that very special circumstances do not exist to allocate this site.

Nottinghamshire's response:

Nottinghamshire County Council considers that the site allocations selected are in principle suitable for future minerals development. As part of the evidence gathering, a number of assessments documents have been undertaken including a Sustainability Appraisal and a site selection methodology. As a result of the evidence gathering the Mill Hill site is considered appropriate as it is close to the Nottingham market and, as part of the package of site allocations, will provide an appropriate amount of sand and gravel to meeting the overall sand and gravel shortfall over the plan period. The County Council a considers that the allocation is consistent with national guidance on protection of the Green Belt and detailed planning applications would be determined in accordance with other parts of the Plan to ensure appropriate mitigation.

#### Ongoing co-operation

The Borough will be informed of the submission and examination of the Minerals Local Plan. The County Council will provide comments on planning applications relating to minerals safeguarding issues will be supplied where necessary.

#### Evidence base

Meetings between both authorities



## **Timetable for Agreement, Review and Update**

This statement was prepared initially by Nottinghamshire County Council in discussion with each of the potential signatories prior to the publication stage of the Minerals Local Plan in August 2019. A draft version was published alongside the Publication version of the Plan. The statement has been amended to reflect where necessary the position of each authority as reflected in their representations on the Publication Draft Plan.

The relevant authorities and organisations have been circulated with the Final Draft and invited to agree the relevant statement for each organisation. Subject to the making of any further amendments, the organisation has been asked to sign the document according to each authorities protocols via the provision of an electronic scanned signature.

This Statement of Common Ground is an important supporting paper to the Minerals Local Plan in terms of providing evidence of co-operation and cross boundary working and has been signed by the Corporate Director (Place) for Nottinghamshire County Council in consultation with the Chair / Vice Chair of the Communities and Places Committee.

It will be part of the documents which are submitted to the Planning Inspectorate and will be examined by the appointed Inspector as part of assessing and examining the Nottinghamshire Minerals Local Plan.

The Statement will be reviewed and updated alongside the five-yearly review of the Minerals Local Plan or sooner if required.

## Signatories

### Adjoining Mineral Planning Authorities

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**for and behalf of Nottingham City  
Council**

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**for and behalf of Derby City Council**

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**for and behalf of Derbyshire County  
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**for and behalf of Leicestershire County  
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**for and behalf of Lincolnshire County  
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**for and behalf of North Lincolnshire  
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**for and behalf of Doncaster Council**

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**for and behalf of Rotherham  
Metropolitan Borough Council**

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**Nottinghamshire District and Borough Councils**

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**for and behalf of Ashfield District Council**

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**for and behalf of Bassetlaw District Council**

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**for and behalf of Broxtowe Borough Council**

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**for and behalf of Gedling Borough Council**

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**For and on behalf of Mansfield District Council**

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**for and behalf of Newark and Sherwood District Council**

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**for and behalf Rushcliffe Borough Council**

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**Other signatories**

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**Local Economic Partnership  
(D2N2)**

Signature

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Title

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## APPENDIX

Minutes of East Midlands Aggregate Working Party 11th October 2019

### East Midlands Aggregate Working Party

#### Minutes of Meeting

11<sup>th</sup> October 2019 10.30am-12.30pm

Venue: County Hall, Nottinghamshire County Council

#### Attendees

Stephen Pointer	Nottinghamshire ( <b>Chair</b> )	SP
Maria Cotton	Urban Vision ( <b>Secretary</b> )	MC
Steven Osborne-James	Nottinghamshire CC Nottingham CC	SOJ
Mark North	MPA	MN
John Bradshaw	Tarmac/MPA	JB
Chris Nicoll	Hanson	CN
Laura Kennedy	Northamptonshire and Rutland	LK
Mark Chant	Northamptonshire CC	MCh
Mike Daley	Lincolnshire CC	MD
Ameila Lees	Leicestershire CC	AL
Oliver Meek	Leicestershire CC	OM
Richard Leonard	Lincolnshire CC	RL

#### Apologies

Mark Clayton	GeoPlan
Mark Page	Hanson
Andrew Barton	Peak District
Adrian Winkley	Lincolnshire CC
Kirsten Hannaford-Hill	Aggregate Industries UK
Fabian D'Costa	Leicester City Council

#### Item 1 - Introduction and Apologies

1.1 Stephen Pointer (SP) welcomed everyone and members introduced themselves.

#### Item 2 – Minutes from Last Meeting

2.1 Minutes of the last meeting were accepted as an accurate record



2.2 MN updated on the HS2 status and suggested that all had gone quiet. No contact details were provided for invitation to this meeting. It is hoped that, moving forward, Local Authorities who are signed up as Qualifying Authorities (Shropshire & Northamptonshire) would be able to feed back updates.

### **Item 3 – Update on AMR 2019**

3.1 MC confirmed that all local authorities have provided their return forms and that the aim is to have the draft AMR ready for circulation by the end of October/mid-November. She advised that there will be aspects of the report that members will have to update in the draft – namely planning applications/permissions and the status of Mineral Plans.

3.2 MCh noted that he would have liked to have been able to discuss the report during the meeting.

3.3 MC accepted that this would have been the preferred option for the secretariat too. However, having been appointed to post part way through the process has meant some delay in preferred delivery dates and that this would be re-evaluated for future reports and meetings. The October/November date had been given at the last AWP meeting.

### **Item 4 – Progress of LAA's (2018 data) - Update**

#### Northamptonshire & Rutland

4.1 Draft LAA circulated on 20<sup>th</sup> June 2019, comments from Lincolnshire CC have been considered and the updated document has been sent back for acceptance/further comments.

4.2 Local Plan Key milestones document attached for information.

#### Lincolnshire

4.3 Draft LAA to be circulated by the end of October (possibly early November) for comments.

4.4 The Local Plan, Core Strategy and Development Management Policies were adopted in 2016 (June) 2016 with the Site Locations document being adopted in December 2017. It is proposed to review these documents by 2021(June) although no date set.

#### Nottinghamshire

4.5 Draft LAA was circulated for comment last month with the end date for responses set for the 18<sup>th</sup> October.

4.6 Reg 19 consultation of the Local Plan recently completed with a proposed date for submission in January 2020. Possibly March/April for EiP depending on PINs availability.

#### Leicestershire

4.7 Draft LAA has been circulated, but remains unamended at this time following receipt of comments from AWP members. It is expected that final draft will be completed by the end of the year.

4.8 The M&W Local Plan has just been adopted (25<sup>th</sup> September) with the 6 week challenge window closing in early November.

#### Derbyshire

4.9 No update

#### **Item 5 – MHCLG and 4 yearly aggregates survey update**

5.1 MC provided an update following the secretariats meeting with MHCLG in July. It was confirmed that the 4 yearly aggregates survey will be carried out next year, with the likelihood being that the proposal would be put out to tender early in Q1.

5.2 Sara Lewis has sent an email requesting volunteers to try out the proposed method of data input. MC agreed to forward the email to all members.

5.3 Round-table discussions suggested that the survey would be carried too late for the information to replace next years AMR.

#### **Item 6 – MPAs update – Local Plan progress**

6.1 – details listed under Item 4

#### **Item 7 – Update from Industry**

7.1 MPA MARKETS UPDATE. Construction market demand for mineral products has been weak so far this year, with sales of aggregates, asphalt and ready-mixed concrete (RMC) down for two consecutive quarters. As a result, sales volumes for aggregates were 1.9% lower in the first half of 2019 compared to the same period in 2018, 1.1% lower for asphalt and 0.3% lower for RMC. Despite 4 consecutive quarters of declines, mortar sales are still showing growth (1.4%) compared to the first half of 2018. Both construction and MPA markets are expected to remain



mented for the rest of the year, before resuming growth in 2020 underpinned by new infrastructure work.

7.2 ECONOMIC OUTLOOK. The UK economy contracted for the first time in seven years in 2019Q2. GDP fell 0.2% compared to the previous quarter, with declines in both the production and construction sectors. Underlying growth for the remainder of the year also remains subdued. Indeed, business surveys point to waning optimism for the year ahead, with respondents citing domestic political uncertainty and slowing global growth as the main sources of concern. The Bank of England expects these concerns to continue to dampen UK growth this year and next. Economic growth is expected to reach 1.3% in both 2019 and 2020, predicated on a smooth Brexit.

7.3 CONSTRUCTION. ONS data shows construction output in the first 6 months of 2019 grew just 0.5% compared to the previous 6 months. Commercial work, which has been falling since early 2018, has remained weak into this year, alongside emerging weaknesses in private housebuilding and public new work. Growth so far this year has been boosted primarily by new infrastructure work, a trend likely to continue provided major projects across the rail, road and energy sectors are delivered in a timely manner. The recent announcement of a review of HS2 is therefore a major source of concern.

7.4 CN noted the issues that some of the S&G sites have suffered from exceptional flooding recently, necessitating a shift in production (cross county boundaries) meaning there will be a slant in returns requiring closer interpretation for future LAAs. This concern was echoed by other operators.

#### **Item 8 –Any other business**

8.1 An email from SOJ had been circulated around the group, prior to the meeting, with some proposed wording to be included in the DtC/SoCG between NCC and the AWP for the upcoming submission of the NCC Local Plan.

8.2 As with previous discussions on the subject of the AWP signing DtC's/SoCG's, it was agreed that it was not possible due to a conflict of interests amongst the group with members being from both Local Authorities and the minerals Industry.

8.3 MC has raised this point with MHCLG and still awaits a response.

**Action: MC to work on some standard wording to be included on all responses to LPA's requesting a signature. This will be circulated for comment.**

8.4 MN highlighted the recent impact of a national group called Client Earth who have been targeting Local Authorities and challenging the soundness of the LPA's climate change/carbon footprint policies. Threats of JR have been made.

8.5 MCh stated that he had previously had sight of one of Client Earth letters and wasn't keen on the tone of the letter. It requested that targets/figures were included in Plans.



8.6 OM noted that the group had been challenging Central Government on air quality targets.

### **Item 9 – Date of Next Meeting**

9.1 SO and MC will work on a timetable of actions for the delivery of AMR's and LAA's prior to setting the date for the next meeting. It was agreed that future meetings really need to be arranged around the drafting and finalising of the AMR each year to ensure speedy delivery of the finished document.

9.2 MC to contact members in due course to propose dates for next meeting. It is proposed that the dates for all meetings in 2020 will be sent out together.

**Action: SO and MC to create a timetable of meeting dates etc. for delivery of LAA's and AMR's – to be circulated for comment/agreement with the group.**