

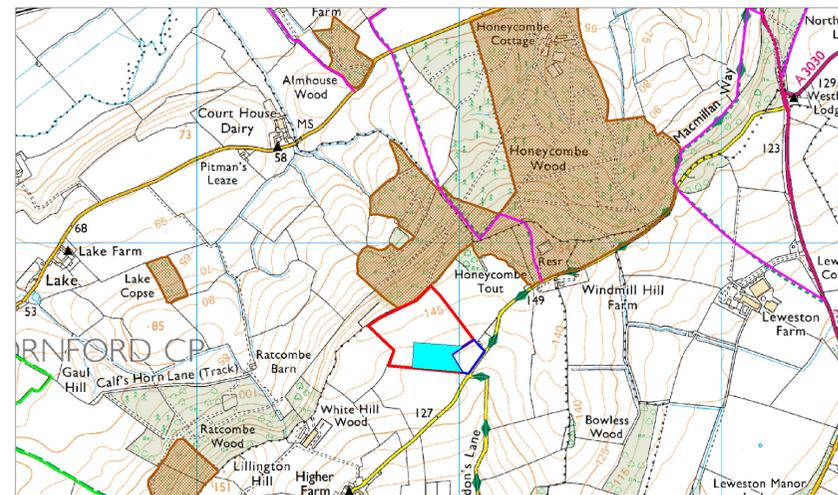
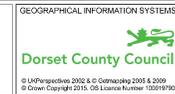
## Site Assessment Pro Forma: Whithill Quarry extension BS05

<b>Site Information</b>	
Site Location	Approximately 2.5km south of Sherborne
Grid Reference	ST628136
Administrative Area	West Dorset District Council
Parish	Lillington CP
Site Nominee(s)	Sherborne Castle Estates
Agent	Land & Mineral Management Ltd
Proposed development	Building Stone extraction
Site Area	8 ha
Estimated annual output (tpa)	1000 tonnes building stone/500tonnes agricultural aggregate
Estimated reserve	10,000 tonnes (approximately)
Expected life of operation	10+ years
Existing land use	Agriculture
Landscape character type	TBC
Proposed Restoration	Agriculture
Access	Use existing access off unclassified road at Lillington from A352.
Estimated Traffic Movements	As permitted by existing planning permission



BS05 - Whithill Quarry, Sherborne - Aerial view

Site brought forward
  Site with existing permission
  Extension permitted 2014



BS05 - Whithill Quarry - with constraints

Site brought forwards
  Site with existing permission
  Listed building
  Scheduled monument
  Public Right of Way - Footpath
  Public Right of Way - Bridleway
  Extension permitted 2014



## Site Assessment Pro Forma: Whithill Quarry extension BS05

### Biodiversity.

**Criterion C1 - Impact on European/international designations.****D**

No comment.

Dorset County Council 6Nov13

**Criterion C2 - Impact on areas used by Annex I bird species.****D**

No comment.

Dorset County Council 6Nov13

**Criterion C3 - Impact on national designations.****D**

No comment.

Dorset County Council 6Nov13

**Criterion C4 - Impact on protected species.****D**

No comment.

Dorset County Council 6Nov13

**Criterion C5 - Impact on local recognitions/designations, including ancient woodland and veteran trees.****D**

No comment.

Dorset County Council 6Nov13

### Geodiversity

**Criterion C6 - Impact on geodiversity.****D**

The Forest Marble Formation was traditionally quarried extensively in Dorset. There are several old workings that have been designated as Local Geological Sites but new and fresh exposures retain a level of interest for study and potential retention of better exposures. Recommend a watching brief for geologists and that this is flagged up with the applicants.

Dorset County Council 25.10.2013

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### Landscape

<b>Criterion C7 – Impact on designated landscapes.</b>	<b>D</b>
No significant impact/negligible	
Dorset County Council 23 October 2013	

<b>Criterion C8 – What is landscape capacity to accommodate proposed development.</b>	<b>C</b>
May be open to expansive views in this rural landscape so mitigation measures will be critical to its integration. Small scale campaigns, progressive restoration and extraction of small amounts will be recommended.	
Dorset County Council 23 October 2013	

<b>Criterion C9 –Impact on historic landscapes.</b>	<b>C</b>
The site is on the north-eastern end of Lillington Hill, which is also known at Knighton Hill at the opposite end by Knighton village, on the western side of the Blackmore Vale. Seemingly much of the Vale remained wooded until the Middle Ages, and so the field system on and around the site may well be Medieval in origin. I am not aware of anything particularly significant about these fields, hence category C seems appropriate.	
Dorset County Council 30/10/2013	

### Historic Environment

<b>Criterion C10 – Impact on historic buildings.</b>	<b>D</b>
Listed buildings too far away to be affected. Assessment grade D: no significant impact.	
Dorset County Council 22/10/2013	

<b>Criterion C11 – Impact on archaeology.</b>	<b>A</b>	→	<b>D</b>
Human burials were found in the adjacent existing quarry a few years ago, and the quarry owner employed Bournemouth Archaeology to record them. The owner has recently engaged Bournemouth Archaeology to undertake an archaeological evaluation of this site. This exercise will indicate the likely archaeological impact of quarrying of this site – which potentially could be anything between category A and category D – and what the appropriate mitigation should be.			
Dorset County Council 30/10/2013			

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### Water and Flood Management

#### Criterion C12 - Impact on hydrogeology or groundwater.

**C**

Proposed site is an extension to existing site. There is another existing and proposed site, just over 5km away. Both sites would have relatively low traffic levels, impacts expected to be low.

The proposal is within 5Km of land allocated for major residential (279 dwellings) and associated development at Barton Farm, Sherborne (Policy SHER1) and for employment development (2.2Ha) at Sherborne Hotel, Sherborne (Policy SHER3) in the Pre -Submission draft West Dorset, Weymouth and Portland Local Plan (June 2012) as amended by Proposed Modifications (June 2013). Traffic arising from the new development will add to general traffic levels on the A30 and through the town. (NB The Barton Farm site does now have planning permission but is retained as an allocation in the Plan.)

Dorset County Council 31 October 2013 11.11.2013

#### Criterion C13 – Impact on surface waters.

**B**

Surface water (rivers, ponds) within 250m of site boundary.

Dorset County Council 31 October 2013

#### Criterion C14 - Impact on flooding or coastal stability.

**D**

Site is entirely within FRZ 1, no impact on FRZs.

Dorset County Council 31 October 2013

### Land and Soils

#### Criterion C15 - Impact on existing soils or land type (including BMV land).

**C**

Site is moderate to good quality agricultural land. Soils will be protected during working and restoration could bring BMV land back into agricultural production.

Dorset County Council 31 October 2013

### Air Quality

#### Criterion C16 – Impact on AQMAs.

**D**

No direct impact on any AQMAs.

Dorset County Council 31 October 2013

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### Economic development

#### **Criterion C17 - Impact on economic development.**

**D**

Site will have positive benefit during working, contributing to supply of building stone and providing employment. Restoration to agriculture will maintain an on-going positive benefit.

Dorset County Council 31 October 2013

### Human Health and Amenity

#### **Criterion C18 - Impact on Sensitive Human Receptors.**

**D**

Residential properties within 500m. School approximately 1km away. Site is quite well screened by hedges and by the topography, no intervisibility. Traffic levels expected to be as at present.

Dorset County Council 31 October 2013

#### **Criterion C19 - Impact on existing settlements.**

**D**

Lillington approximately 500m to south, Longburton approximately 1.5 km south east, Thornford approximately 2km to south west. No visible impacts. Longburton likely to get traffic impacts, if mineral is taken to A352 for distribution. Traffic levels expected to be as at present.

Dorset County Council 31 October 2013

### Airport Safety

#### **Criterion C20 - Impact on airport safety**

**E**

Site is approximately 50km distant from airport.

Dorset County Council 31 October 2013

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### Cumulative Impacts

#### Criterion C21 - Effects on cumulative impacts.

**D**

Proposed site is an extension to existing site. There is another existing and proposed site, just over 5km away. Both sites would have relatively low traffic levels, impacts expected to be low.

Dorset County Council 31 October 2013

### Carbon Emissions

#### Criterion C22 - Impact on carbon emissions

**B**

Material will be transported by road.

Dorset County Council 31 October 2013

### Recreation/Access

#### Criterion C23 – Impact on recreational land

**D**

Site is agricultural land, no formal or informal recreational use.

Dorset County Council 31 October 2013

#### Criterion C24 - Impact on public rights of way

**D**

No rights of way over or adjacent to the site.

Dorset County Council 31 October 2013

#### Criterion C25 - Are the access proposals acceptable

**D**

Entry will be via the existing adequate access onto the local rural network. Access to the strategic network at the A352 is approximately 1.5km north of the site access. Trip generation will be low and no greater than that currently permitted at the site. Due to the low traffic generation, the close proximity of the strategic network, and the lack of impact on local settlements between the site and the strategic network, this site has been given a D rating.

Dorset County Council 29 October 2013