### **MSPSD - 20**

# Appendix 1: Mineral Sites Plan Schedule of Main Modification including screening for LSE under the Conservation of Habitats and Species Regulations, 2017.

Please note that Habs Regs screening is set out in the last column of the table below. Those modifications leading to LSE are highlighted in red, those which provide mitigation necessary to avoid adverse impact at appropriate assessment (discussed in the accompanying report) are highlighted in blue, and those which are a positive enhancement in terms of strengthening protection of the European and Ramsar sites through the Plan process are highlighted in green.

This document is the working version showing changes/additions we have made since the schedule was sent to the Inspector on 12.11.18

The schedule includes both 'Main Modifications' which relate to the soundness of the Plan and 'Additional Modifications' which do not affect the soundness of the Plan, but make changes such as corrections, clarifications and factual updates.

Main modifications are written in red and underlined and have the prefix 'MM'.

Additional modifications are written in red and italics and have the prefix 'AM'.'

MM - indicates a Main Modification

**AM** – indicates an Additional Modification

Text proposed for addition is shown like this.

Text proposed for removal is shown like this.

Modifications in blue are completely new since November 2018

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM1	Chapter 1 - 'Introduction' Paragraphs 1.5 – 1.23	Delete text as follows:  This Plan has been prepared in compliance with the requirements of Regulation 19 of the Town and Country Planning (Local Planning) (England) Regulations 2012. It provides an opportunity for stakeholders and communities to comment on the soundness and legal compliance of the document prior to its submission to the Secretary of State for Communities and Local Government for independent examination.  The Pre-Submission Draft document follows extensive consultation carried out in accordance with Regulation 18 of the above regulations, and brings together the findings of consultation exercises and evidence gathering that has been underway since 2008.  Work undertaken so far  The following work has been undertaken as part of the preparation of the MSP:  • The Mineral Sites Allocation Document (MSAD) was published in 2008, setting out the range of site nominations (site options) received in response to a 'call for sites' issued in 2006/7.  • Work on the MSAD was then put on hold in order to focus resources on the Minerals Strategy document. Work on the MSAD (renamed the Mineral Sites Plan) resumed in Summer 2012. Information previously received was reviewed and a second call for sites 'refresh' exercise was undertaken in August	Text originally included in the Pre-Submission Consultation version of the Plan has been removed, as it is not appropriate for a final version of the Plan.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		2012 in order to update the list of sites to be considered as potential options for allocation.		
		The Mineral Sites Plan Consultation Document     2013-2014 was published for consultation from     December 2013 to February 2014.		
		<ul> <li>A final call for sites was issued in April 2014, to ensure that as many site options as possible were put forward for consideration.</li> </ul>		
		• In Summer 2015, the Draft Mineral Sites Plan was published for consultation. This draft version of the MSP set out the MPA's preferred options for sites. It also included proposals for an aggregates Area of Search, the Puddletown Road Policy Area and safeguarding of existing minerals sites. Supporting documents, including a Draft Sustainability Appraisal and Habitat Regulations Appraisal, were also prepared and consulted on.		
		The most recent consultation, the Draft MSP Update 2016, was undertaken between May and July 2016. This was both an update of some aspects of the MSP and consultation on additional site options. Again a Draft Sustainability Appraisal and Habitat Regulations Appraisal were prepared and consulted on.		
		The outcomes of these consultations together with the responses to the calls for sites have informed the final list of allocated sites and other proposals in this Pre-Submission Draft MSP document.		
		Further information in relation to the above stages is available in the Duty to Co-operate Statement, the Draft		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		MSP Consultation Statement and the Site Identification and Appraisal Statement which accompany this document.		
		Supporting Documents		
		A number of supporting documents provide the evidence base, assessments and methodology behind the Pre-Submission Draft MSP, including those below. These are available to download from: https://www.dorsetforyou.gov.uk/mineral-sites		
		Sustainability Appraisal		
		The production of a Sustainability Appraisal (SA) report is mandatory under Section 39(2) of the Planning and Compulsory Purchase Act 2004. The purpose of an SA is to promote sustainable development through the integration of social, environmental and economic considerations into the preparation of planning policy documents. It also fulfils the requirements of the EU Strategic Environmental Assessment Directive. This Pre-Submission Draft MSP document has been subject to iterative site assessment and/or sustainability appraisal since the 2008 version of the document, including the current document.		
		Habitats Regulations Assessment		
		Appropriate Assessment/Habitats Regulations Assessment of land use plans is required under the European Communities (1992) Council Directive 92/43/EEC (the 'Habitats Directive'). Habitats Regulations Assessment provides for the protection of European Sites/Natura 2000 sites, These comprise Special Areas of Conservation (SACs), candidate SACs (cSACs), Special Protection Areas (SPAs) and pSPAs (Potential SPAs) and Ramsar sites (sites designated under the RAMSAR convention on wetlands of international importance, 1971). areas which		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		are of exceptional importance in respect of rare, endangered or vulnerable natural habitats and species within the European Community. The 2015 and 2016 Draft documents, along with the current Pre-Submission Draft, have undergone Habitats Regulations Assessment screening, under the Conservation of Habitats and Species Regulations 2017.		
		Strategic Flood Risk Assessment (SFRA)		
		The National Planning Policy Framework states that when preparing development plans local planning authorities should adopt a sequential, risk based approach to the location of new development to avoid possible flood risk. A Sequential Test should be applied to steer new development to areas with the lowest probability of flooding. A Dorset SFRA was prepared in 2010, and has been updated to support the current Pre-Submission Draft MSP.		
		Duty to Co-operate Statement		
		Under Section 33A of the Planning and Compulsory Purchase Act 2004, as inserted by Section 110 of the Localism Act 2011, the Council is required to formally co- operate with other local planning authorities and bodies prescribed in regulation 4(1) of The Town and Country Planning (Local Planning) (England) Regulations 2012. This is to maximise the effectiveness of the preparation of the Local Plan and supporting activities so far as it relates to strategic matters. The Council and others are required to engage constructively, actively and on an engoing basis. The Duty to Cooperate Statement describes how cooperation has been undertaken.		

## Sites and Areas Report

This Pre-Submission Draft MSP document is supported by a Site Identification and Appraisal document, including site selection and assessment methodology and site assessment pro-formas used for assessing the sites. It considers those sites proposed for allocation and those sites which have been discounted, together with the justification for the decisions taken.

#### How to comment on the Final Draft Mineral Sites Plan

This document is the Pre-Submission Draft of the Bournemouth, Dorset and Poole Mineral Sites Plan. This is the last formal opportunity to respond before the Plan, along with any representations received, is submitted to the Secretary of State for Communities and Local Government.

It is published in accordance with Regulation 19 of the Town and Country Planning (Local Planning) (England)
Regulations 2012. Representations are invited on this PreSubmission Draft Mineral Sites Plan document between 1st
December 2017 and 5:00 pm on 31st January 2018 with respect to the following matters:

- 1. Has the document been prepared in accordance with the Duty to Co-operate requirements?
- 2. Is the document legally compliant?
- 3. Is the document sound, that is:
  - a. has it been positively prepared?
  - b. is it justified?
  - c. is it effective?
  - d. is it consistent with national policy?

We encourage you to view and respond to the Plan online. To view the Plan and comment on it please go to: www.dorsetforyou.gov.uk/mineral-sites

New Modification Reference Number	Para/Policy	Change		Reason	Does the modification lead to LSE?
		Alternatively you can email us at: m	wdf@dorsetcc.gov.uk		
		If you do not have access to a complete a paper response form and send it to			
		Environment and Econol County Council, County Dorchester, DT1 1XJ			
		Hard copies of this document are available at these locations.	ester); Bournemouth ); and the Borough of		
		Consultation period: 1st Dece January 2018			
		Representations must be received a January 2018.			
		No late submissions will be	oe accepted.		
		What happens next?			
		Subject to the outcomes of this stage Mineral Sites Plan is expected to protimetable below. Following submission State, the dates given will be dependently indication.	gress according to the on to the Secretary of lent on the Planning		
		Key Stages	When		

New Modification Reference Number	Para/Policy	Change		Reason	Does the modification lead to LSE?
		Publication of Pre-Submission Draft Mineral Sites Plan	<del>December 2017 -</del> <del>January 2018</del>		
		Mineral Sites Plan Submission to the Secretary of State	March 2018		
		Mineral Sites Examination - Hearings	<del>June 2018</del>		
		Mineral Sites Adoption	December 2018		
		Once the Pre-Submission Draft Min representations have been submitted Inspector will be appointed to exam meets the required legal and sound duty to co-operate and procedural respector, including public hearing Plan's submission and will consider content and timing of the hearings very linspector.	ed, an Independent ine whether the plan ness tests including the equirements. The ngs, begins upon the the issues raised. The		
		Following the end of the examination Inspector finds the Plan to be sound Bournemouth, Dorset and Poole Control adopt the Mineral Sites Plan. It will a statutory development plan for the stat	d and legally compliant, puncils can proceed to then form part of the		

**Chapter 2 - Context and Structure** 

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM2 (Formerly MM1 – this is now considered an AM)	Chapter 2 – various updates	2.1 The Minerals Strategy 2014 and the Mineral Sites Plan will together comprise the Minerals Plan for Bournemouth, Dorset and Poole, providing the over-arching strategy for provision of minerals, and for the safeguarding of the undeveloped mineral resource, site restoration, development management policies and identifying the sites and areas required.  2.2 The Planning and Compulsory Purchase Act 2004 sets out the legislative framework for the preparation of Local Plans whilst European and National policies and strategies provide guidance on their content. The Minerals Plan must be consistent with European and National policies. This Pre-Submission Draft The Mineral Sites Plan document has been produced within the broad context of relevant Plans, Programmes and Directives which were also instrumental in shaping the Minerals Strategy 2014.  Minerals Context  2.4 The Mineral Sites Plan allocates proposes sites for the extraction of sand and gravel, crushed rock, ball clay, Purbeck Stone and other building stone. It is considered that these allocations, in conjunction with current permitted reserves and the criteria-based policies approach to the provision of ball clay established in the Minerals Strategy, will maintain the provision of minerals during the Plan period.  2.9 The Minerals Strategy was adopted in 2014, and runs to 2028. If the The Mineral Sites Plan covers a period of 15 years ending in 2034, is adopted in 2018, a 15 year plan	Update to text and removing duplication within Plan.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		period would end in 2033. It is acknowledged that this is beyond the end of the life of the Minerals Strategy. However, it is expected that the Minerals Strategy will be reviewed before the end of its plan period, at which time the Mineral Planning Authority will have the option to integrate a review of mineral sites as well.		
		Structure of the Plan		
		2.10 After the introductory sections, the MSP has <u>eight</u> <u>nine_five</u> main sections		
		<ul> <li>a. Allocations of sites for future development of -         for sand and gravel and an unallocated sites policy         for increased flexibility of supply</li> </ul>		
		b. <u>Crushed rock provision, including the allocation of land at Swanworth Quarry.</u> <del>crushed rock, ball clay, Purbeck Stone and other building stone</del>		
		c. Provision of sites for the production of recycled aggregates		
		Ball Clay provision, including the allocation of land at Trigon Hill		
		d. <u>Allocation of sites for future development of Purbeck</u> <u>stone</u>		
		e. <u>Allocation of sites for the provision of other building</u> <u>stone</u>		
		Designation of an Aggregates Area of Search - for increased flexibility on aggregates supply		
		f. Designation of Puddletown Road Policy Area - for improved management and restoration		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		g. Safeguarding of mineral sites - developing the safeguarding approach set out in the Minerals Strategy 2014		
		h. Implementation and monitoring		
		2.11-In this Plan, Seite allocation policies are numbered MS-1 and MS-3 to MS-76. Policy MS-2 deals with applications for unallocated sand and gravel sites designates a sand and gravel Area of Search. Policy MS-87 relates to the Puddletown Road Area Policy and Policy MS-98 relates to safeguarding of mineral sites and infrastructure. Site allocations are set out by mineral type and, for each mineral type, comprise a policy allocating new sites or extensions to existing sites, along with a location plan indicating the locations of the allocated sites and where appropriate some supporting text.		
		2.12 Appendix 4 A contains further information on each allocation, with a summary of key information and development guidelines about for the allocated site and its proposed development along with an inset map of the site. Appendix 2-B lists the existing minerals sites and facilities to be safeguarded through policies Policy MS-98 and MS-10.		
		The Habitats Directive and The Habitat Regulations and Appropriate Assessment		
		2.17 The Conservation of Habitats and Species Regulations 2010 have been consolidated and the Conservation of Habitats and Species Regulations 2017 (the Habitat Regulations 2017) come into effect on 30th November 2017. The Conservation of Habitat and Species Regulations 2017 guide the assessment of the potential effects of a development plan on one or more European sites, which include Special Protection Areas and		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Special Areas of Conservation. These have been combined under the Habitats Directive into the European sites network. It is also Government policy to afford Ramsar sites the same protection as European sites.		
		2.18 Plans such as the <i>Draft</i> -Mineral Sites Plan can only be taken forward if it is demonstrated that there will be no adverse effect on the integrity of European and Ramsar sites. In some cases <i>where an adverse effect is indicated</i> , plans may still be implemented <i>if an adverse effect is indicated</i> , plans may still be implemented <i>if an adverse effect is indicated</i> , if there are no alternatives to the proposed development and there are imperative reasons of overriding public interest as to why the development in question should go ahead. However previous rulings show that these cases are rare and in such cases compensation will be necessary to ensure the overall integrity of the site network.		
		New paragraph The Mineral Sites Plan underwent Habitats Regulations Screening at all key stages in its preparation. Text covering required mitigation has been included to ensure that it complies with the requirements of the Habitats Directive.		
		2.19 The Mineral Sites Plan should also be read in conjunction with Policy DM5 (Biodiversity and Geological Conservation) of the Minerals Strategy 2014. Policy DM5 is intended to ensure that minerals development will comply with the requirements of the Habitats Directive. This Policy explains how impacts on hydrology, displacement of recreation, proximity, species and management may affect European and Ramsar sites. This Policy should be read in conjunction with the Mineral Sites Plan these policies.		
		2.20 Habitat Regulations Assessment comprises a number of stages. The first stage is the screening stage, which determines whether any options could have a likely		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		significant effect on a European or Ramsar site and therefore whether an Appropriate Assessment is required. The Draft Mineral Sites Plan has undergone screening, with the following results.		
		2.21-Four sites have been identified in the Habitat Regulations Assessment as having a risk of Likely Significant Effect on European and Ramsar sites. These are: Great Plantation (AS-06), Philliol's Farm (AS-12), Roeshot (AS-13) and Trigon Hill (BC-04). The findings of the Habitat Regulations Assessment regarding these sites are as follows:		
		i. In the case of AS-06 Great Plantation, initial assessments have concluded that effects on species, proximity and displacement of recreation in particular may be significant. Development proposals must mitigate these effects or reduce them to non-significant levels in order for any development to take place.		
		ii. In the case of AS-12 Philliol's Farm, initial assessments have concluded that effects on displacement of recreation and species in particular may be significant. Development proposals must mitigate these effects or reduce them to nonsignificant levels in order for any development to take place.		
		iii. In the case of AS-13 Roeshot Quarry Extension, Christchurch, initial assessments have concluded that effects on species in particular may significant. Development proposals must mitigate these effects or reduce them to non-significant levels in order for any development to take place.		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		iv. In the case of BC-04 Trigon Hill extension, initial assessments have concluded that effects on species in particular may be significant. Development proposals must mitigate these effects or reduce them to non-significant levels in order for any development to take place.		
		2.22-These views are reflected in Policies MS-1 and MS-5 of the Draft Mineral Sites Plan. Appropriate text has been added where required to ensure that the Draft Mineral Sites Plan complies with the requirements of the Habitats Directive.'		

# **Chapter 3 - Existing and Proposed Mineral Sites**

# **3.1 - Sand and Gravel** (Page 18 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
АМ3	Paragraph 3.4	Amend paragraph as follows:  'This calculation of expected shortfall in aggregate supply has been updated to include sales and reserves figures up to the end of 2017, as shown below.'	Update	No
AM4 (Formerly MM 2)	'Green Box' after para 3.4 Page 19	Amend text in green box as follows:  Sand and Gravel Supply During the Plan Period  Permitted reserves at the end of 2016 2017 were 13.6 12.6 million tonnes, providing a landbank of approximately 8.5 years. However, by the end of 2018 Spring 2019 June 2019, when the Plan is expected to be adopted, this figure will have changed as sales continue and reserves fall.  It is estimated that sales of sand and gravel during the period from the end of December 2016 2017 to the end of December 2018 March June 2019 (when it is expected that the Plan will be adopted) will be approximately 2.77 1.57 1.89 million tonnes (assuming sales in 2017 and 2018 and 2019 remain generally in line with those for 2016 2017), giving an estimated permitted reserve of sand and gravel at the end of March June 2019 2018 of approximately 10.78 11.83 11.51 million tonnes (without any taking into account new permissions issued in 2018).	Update to reflect the most up to date information, including the removal of Philliol's Farm and Hurn Court Farm extension and the addition of ass27 Land at Horton Heath.  It assumes adoption around June 2019.	No

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		Using this estimated figure, along with an end date for the plan period of 2033 2034 (15 years from adoption, assuming adoption is in 2018 2019) and the most recent ten year average of sand and gravel supply (2007-2016 2008-2017) of 1.51 1.48 million tonnes per annum, the amount of sand and gravel to be provided for will be:		
		15 x <del>1.51</del> <u>1.48</u> million tonnes = <del>22.65</del> <u>22.2</u> million tonnes		
		The <u>estimated</u> existing reserve at the time of plan adoption is then subtracted from this figure:		
		$\frac{22.65}{22.2}$ million tonnes - $\frac{10.78 \cdot 11.83}{10.69}$ million tonnes = $\frac{11.87}{10.37}$ $\frac{10.69}{10.69}$ million tonnes		
		To meet the provision of sand and gravel from 2018 2019 to 2033 2034, at least 11.87 10.37 10.69 million tonnes will have to be provided for through new allocations.		
		It is estimated that the sites allocated by Policy MS-1(3) below provide for up to 16.5 approximately 17 million tonnes. This figure is higher than the 10.69 million tonnes required to be provided for through this Plan, providing necessary flexibility should sales rise or allocations not come forward as expected. In addition to the estimated permitted reserves figure at the end of 2018 March June 2019 of		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		approximately 10.78 11.83 11.51 million tonnes, this will provide a total supply of some 27.28 26.6 approximately 28.5 million tonnes over the plan period.  This amount, along with the Unallocated Sites Area of Search designated in Policy MS-2, is considered to adequately meet the need for sand and gravel over the life of the Plan and will meet the requirement for a steady and adequate supply of sand and gravel in accordance with Policy AS1 of the Minerals Strategy.		
AM5	Paragraph 3.5 (Page 19)	Delete paragraph:  'The deliverability of the annual aggregate supply must be taken into consideration, and may require identification of more than simply an absolute figure that could meet demand over the plan period. New sites to meet the shortfall should be located within the Aggregate Resource Blocks designated by Policy AS1 of the Minerals Strategy.'	Paragraph not necessary for final Plan.	No
MM 3 MM 4	Chapter 3  New Paragraph following green box	Insert new paragraph after green box 'Sand and Gravel Supply During the Plan Period':  The NPPF requires future demand for aggregates to be based on a rolling average of the last 10 years' sales data, as referred to above, and other relevant local information. The ten-year average builds flexibility into provision. It takes into consideration potential for changes in circumstances such as the recession period and the recent push for increased housing.	For clarification, to explain the use of the 10 year average.	No

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
MM 4 MM 3	Chapter 3  New paragraph, following new paragraph inserted after the green box	Insert new heading and paragraph after the new paragraph inserted by MM 3 above - to be the second new paragraph after green box 'Sand and Gravel Supply During the Plan Period':  Silica Sand  Poole Formation sands and sands in the London Clay generally have a high silica content which makes them suitable for a wide variety of end uses, including some industrial applications where a high silica content or particular grain size and shape is required, as well as construction related uses. The sands may also be used in other non-construction and non-industrial uses (e.g. animal bedding). Policy IS1 of the Minerals Strategy 2014 supports the provision of this sand for industrial or non-aggregate uses, provided certain criteria are met. The NPPF¹ provides further information on silica sand provision.'	To fully explain the uses of Poole Formation sand as discussed at the hearing.	No
AM6	Chapter 3 'Current Sites' (Paragraphs 3.6-3.7)	Amend section titled 'Current Sites' as follows:  'Current Sites  3.6-At the end of 2016-2017, the following sand and gravel sites had planning permission, with combined reserves (mineral in the ground with planning permission) of approximately 13.6 million tonnes fourteen sand and gravel sites had planning permission, with combined reserves (mineral in the ground with planning permission) of approximately 12.6 million tonnes  Binnegar Quarry	To refer to the Local Aggregates Assessment which provides the up to date annual situation.	No

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		<ul> <li>Dorey's Pit</li> <li>Hines Pit</li> <li>Hurn Court Farm and Hurn Court Farm Extension</li> <li>Masters' Quarry</li> <li>Trigen Hill</li> <li>Tatchells Quarry</li> <li>Chard Junction Quarry</li> <li>Warmwell Quarry</li> <li>Henbury Pit</li> <li>Aven Common</li> <li>Woedsford Quarry</li> <li>Moreton Pit</li> <li>3.7 As long as reserves remain, it is expected that these sites will continue to be worked and contribute to meeting demand during the life of the Plan. As the reserves decline, the allocated sites are expected to be developed to meet demand. The council's monitoring report and local aggregates assessment will provide an up to date list of sites and review the permitted reserves and landbank. Applicants should refer to the local aggregates assessment for an up to date assessment of need.'</li> </ul>		
MM 5 (MM5 now incorporates	Chapter 3	Amend section as follows:  'Allocated Sites	To update the list of allocated sites; to provide information on the type of mineral and to address the	Yes, allocation of Land at Horton Heath may lead to adverse effects on the

New Modification Reference Number Number  Reference Number Number  Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
MM6 and MM7)  'Allocated Sites' (Paragraphs 3.8-3.9)	<ul> <li>3.8 The following sites are allocated through Policy MS-1 and are shown on Figure 1:</li> <li>Great Plantation - an area of land south of the Puddletown Road and adjacent to the existing Hyde Pit.</li> <li>Hurn Court Farm Quarry, Hurn - a proposed extension of an existing quarry onto predominantly agricultural land to the west of the current site.</li> <li>Philliol's Farm, Hyde - proposed quarry in agricultural land.</li> <li>Roeshot, Christchurch - a proposed extension to a Hampshire quarry site, westward onto predominantly agricultural land in Dorset.</li> <li>Tatchell's Quarry, Wareham - a proposed extension of an existing (though not currently operational) quarry onto agricultural land adjacent to part of the current site.</li> <li>Woodsford Quarry, Woodsford - a proposed extension of an existing quarry onto predominantly agricultural land to the north east of the current site.</li> <li>Station Road, Moreton - a proposed quarry in agricultural land.</li> <li>Hurst Farm, Moreton - a proposed quarry in agricultural land.</li> <li>Land at Horton Heath - a proposed quarry in agricultural land.</li> <li>Details of the allocated sites are set out in Appendix A.</li> </ul>	issue of cumulative impacts in a more comprehensive way.  As discussed at hearings.	Integrity of the European sites  Mitigation is provided through wording contained in Policy MS-1 and accompanying text, addressing impacts on European sites  In addition this modification strengthens protection of European sites by changing 'should' to 'must'.

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		Although these allocations generally provide primarily either River Terrace or Poole Formation aggregate, in some cases they will provide a combination of both Poole Formation and River Terrace aggregate. An indication of the type of aggregate provided by the allocated sites is provided in Policy MS-1.  Where allocations proposed for development are in the vicinity of other allocations and/or of permitted sites, the developer will need to demonstrate to the satisfaction of the mineral planning authority that cumulative impacts can be addressed and satisfactorily mitigated.  3.9 Proposals to develop these allocations should must demonstrate that there will be no adverse effects on the integrity of European and Ramsar sites. These effects are		
		fully discussed in Policy DM5 of the Bournemouth, Dorset and Poole Minerals Strategy 2014 and the supporting text of that policy, which should be read in conjunction with this Plan.'		
MM6	Chapter 3 New paragraph after 3.9 'Allocated Sites'	New paragraph after 3.9 'Allocated Sites'  Where allocations proposed for development are in the vicinity of other allocations and/or of current permitted sites, the developer will need to demonstrate to the satisfaction of the mineral planning authority that cumulative impacts can be addressed and satisfactorily mitigated.		No

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
MM-7	Chapter 3 New paragraph	Information will be provided showing the split between Poole Formation and River Terrace provision for the allocations proposed through Policy MS-1.	As discussed at hearings.	No
MM 8	Chapter 3  Policy MS-1 Production of Sand and Gravel	Amend Policy MS1 as follows:  An adequate and steady supply of sand and gravel will be maintained through a combination of the following:  A. The continued provision of sand and gravel from the remaining permitted reserves at permitted sites. the following sites:  a. Binnegar Quarry  b. Dorey's Pit  c. Hines Pit  d. Hyde Pit  e. Hurn Court Farm  f. Master's Pit  g. Trigon Hill  h. Tatchell's Quarry  i. Chard Junction Quarry  j. Henbury Pit  k. Woodsford Quarry  l. Moreton Pit	To update the text following addition of AS27 Land at Horton Heath and for clarification purposes. And to reflect the HRA.	Yes, allocation of Land at Horton Heath may lead to adverse effects on the integrity of the European sites  Mitigation is provided through wording contained in Policy MS-1 and accompanying text, addressing impacts on European sites  In addition this modification strengthens protection of European sites by including the extra wording at the end of C.iii

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		B. Provision of sand and gravel from the following permitted site, should it be developed during the lifetime of the plan:		
		a. Avon Common		
		B. The following new sites and extensions to existing sites, as identified on the Policies Map, are allocated to contribute to the adequate and steady supply of sand and gravel, provided that the applicant can in each case demonstrate that the proposal is in accordance with the development plan:		
		i. a. Great Plantation, Puddletown Road, East Stoke Bere Regis - approximately 2,000,000 tonnes of primarily Poole Formation sand (AS-06 - see Submission Policies Map - Inset 7)		
		b. Hurn Court Farm Quarry Extension, Hurn - approximately 600,000 tonnes (AS-09 - see Submission Policies Map - Inset 9)		
		c. Philliol's Farm, Hyde - approximately 1,500,000 tonnes (AS-12 - see Submission Policies Map - Inset 4		
		ii. d. Roeshot Quarry Extension, Christchurch - approximately 3,500,000 tonnes of primarily River Terrace aggregate (AS-13 - see Submission Policies Map - Inset 10)		
		iii. e. Tatchell's Quarry Extension, Wareham - approximately 330,000 tonnes of primarily sand (AS-15 - see Submission Policies Map - Inset 6)		
		iv. f. Woodsford Quarry Extension, Woodsford - approximately 2,100,000 tonnes of primarily River Terrace aggregate (AS-19 - see Submission Policies Map - Inset 1)		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		v. g. Station Road, Moreton - approximately 3,100,000 tonnes comprising River Terrace and Poole Formation aggregate (AS-25 - see Submission Policies Map - Inset 3)		
		vi. h. Hurst Farm, Moreton - approximately 3,300,000 tonnes comprising River Terrace and Poole Formation aggregate (AS-26 - see Submission Policies Map - Inset 2)		
		vii. Land at Horton Heath, Horton - approximately 3,500,000 tonnes comprising primarily Bagshot Sand with some gravel		
		Any proposal for the development of any of these allocations must address the development_considerations set out for each site in Appendix A, as well as any other matters relevant to the development of each proposed allocation, and demonstrate that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.'		
		Proposals for the development of these allocations must be able to demonstrate that any cumulative impacts associated with their development and operation are capable of mitigation to a level acceptable to the Mineral Planning Authority.		
		C. Proposals within the allocated sites for the proposed development, as set out in Appendix A, will be permitted where they meet all of the following criteria:		
		i. They address the Development Guidelines set out for each site in Appendix A of this Plan, as well as any other matters relevant to the development of each proposed allocation; and		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		ii. They demonstrate that any adverse impacts, including cumulative impacts, associated with their development and operation will be mitigated to the satisfaction of the Mineral Planning Authority; and		
		iii. Proposals for the development of these allocations will only be considered where it has been demonstrated must demonstrate that possible effects (including those related to hydrology, displacement of recreation, species, proximity, land management and restoration) that might arise from their development would not adversely affect the integrity of European and Ramsar sites either alone or in combination with other plans or projects; implementation of the full range of mitigation measures as identified through Habitats Regulations Assessment Screening and listed under the Development Guidelines in Appendix A of this Plan will be a key element in meeting these requirements.  Habitats Regulations Appraisal screening indicates that development at AS-06 Great Plantation may have significant effects on species, proximity and displacement of recreation in particular; development at AS-12 Philliol's Farm may have significant effects on displacement of recreation and species in particular and development at AS-13 Roeshot Quarry Extension may have significant effects on species in particular and development at AS27 Land at Horton Heath may have significant effects on hydrology and displacement of recreation in particular. In each of these cases development proposals must either mitigate these effects or reduce them to non-significant levels in order for any development to take place.		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		NB: Consequential change to Submission Policies Map and any Inset Maps showing allocated sites:  Delete AS09 Hurn Court Farm and AS12 Philliols Farm:  Add AS27 Land at Horton Heath		
AM7	Amendment to Figure 1 - Sand and gravel allocations	The sand and gravel resource blocks will be shown on Figure 1.  Figure 1 will include AS27 Land at Horton Heath; Hurn Court Farm Extension and Philliol's Farm will be removed from Figure 1.  To include all consequential changes to Submission Policies Map and any Inset Maps	For information.	No
MM 9	Chapter 3 'A sand and gravel area of search'	Delete paragraphs 3.10 – 3.18:  A Sand and Gravel Area of Search  Policy AS1 of the Minerals Strategy requires that new sand and gravel quarries are located within the designated Superficial and Bedrock Resource Blocks. The Resource Blocks are the spatial areas within which the British Geological Survey (BGS) have identified significant reserves of sand and gravel considered to be economically viable Dorset, Bournemouth and Poole Sand and Gravel Assessment - Minerals and Waste Programme - External Report CR/11/049. BGS: 2011. The Resource Blocks can be seen on pages 60 and 61 of the Minerals Strategy 2014.  Although the whole of the Resource Blocks is considered to contain a viable mineral resource, there are areas within them which are subject to higher levels of environmental		Yes,, the change from an Area of Search to an Unallocated Sites Policy may lead to adverse effects on the European sites  In addition this modification carries forward the necessary mitigation from the old Area of Search Policy  An enhancement is provided through stated aim of achieving nutrient reduction within Poole Harbour SPA/Ramsar via provision of restoration to on-line wetlands

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		constraints, including landscape and ecological constraints, reducing the potential for successful minerals development. To identify the areas less subject to constraints and to give clearer guidance to developers, a landscape and ecological assessment of the Resource Blocks has been carried out, with input from Natural England, to identify those areas less likely to be constrained.		
		The resulting areas are identified in Figure 2 and designated through Policy MS-2 as the Sand and Gravel Area of Search (AOS) of the Mineral Sites Plan.		
		Such a shortfall could result, for example, from one of the allocated sites proving to be undeliverable, or significantly increased sales for several consecutive years leading to a shortfall in provision within the lifetime of the Plan. The MPA will need to be satisfied that there are no permitted sand and gravel reserves capable of being worked but not currently being worked in the vicinity of a site proposed through Policy MS-2, that could be used to meet the identified shortfall.		
		In addition to permitting unallocated sites where there is a demonstrable shortfall in supply, the MPA will also permit unallocated sites in the AOS where the development of such sites can be shown to result in significant environmental gains which deliver a net environmental benefit provided they do not delay or otherwise prejudice the development of sites allocated through this Plan. Support is also given to prior extraction of mineral in advance of non-mineral development. If it appears that the unallocated site would prejudice development of allocated sites, it will not be permitted.		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		In determining whether to approve an unallocated site, the MPA will consider factors such as:		
		i. the need for the site and whether there is a shortfall in supply (through assessing the size of the landbank and the existing level of demand);		
		ii. the benefits to be provided through development of the unallocated site(s),		
		iii. whether there are allocated site(s) that might be delayed or otherwise prejudiced by the approval of the unallocated site, and		
		iv. whether the development of the unallocated site(s) would add unacceptable cumulative impacts to the development of the sites allocated through this Plan.		
		All sites proposed for development within the AOS or the Resource Blocks will be subject to the policy requirements of the 2014 Minerals Strategy and will be required to go through the process of submitting a planning application, with all the associated detailed assessments and subject to all the relevant policy requirements of the development plan.		
		The AOS will not prevent the development or use of the land for non-minerals purposes (e.g. allocations coming forward through local plans). In such cases, the normal mineral safeguarding requirements through Policies SG1 and SG2 of the Minerals Strategy 2014 will apply.		
		Sites within the AOS can only be developed if it is demonstrated that there will be no adverse effects on the integrity of European and Ramsar sites. These effects are		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		fully discussed in Policy DM5 of the Minerals Strategy 2014 and the supporting text of that policy, which should be read in conjunction with this Plan.		
		And replace with the following text:		
		Unallocated Sand and Gravel Sites		
		Introduction		
		Aggregate demand over the Plan period will be met through existing permitted reserves together with allocated sand and gravel sites as set out in Policy MS-1. Together these are expected to be sufficient to meet demand during the life of the Plan.		
		However, there are specific situations, such as a shortfall in sand and gravel supply that cannot be met from existing sites and/or the new sites allocated through Policy MS-1, in which the Mineral Planning Authority (MPA) will permit the development of an unallocated site/sites provided they comply with Policy MS-2.		
		Minerals Strategy 2014		
		Policy AS1 of the Minerals Strategy 2014 requires that new sand and gravel quarries are located within the designated Superficial and Bedrock Aggregate Resource Blocks. The Resource Blocks are spatial areas, designated through Policy AS1 of the Minerals Strategy 2014, within which the British Goological Suprey (RGS) has identified significant		
		British Geological Survey (BGS) has identified significant reserves of sand and gravel considered to be economically		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		viable <sup>1</sup> . The Resource Blocks excluded land subject to various constraints, e.g. Areas of Outstanding Natural Beauty, where there is a policy presumption against mineral extraction. Their spatial extent can be seen on pages 60 and 61 of the Minerals Strategy 2014.		
		The Minerals Strategy 2014 also refers² to unallocated/windfall sites (primarily smaller sites such as prior extraction opportunities and agricultural reservoirs) being located outside the Resource Blocks, and also extraction of sand and gravel in association with ball clay taking place outside the Resource Blocks. It notes³ that extraction within the AONB may be possible in exceptional circumstances, where no harm results from the development or harm can be satisfactorily mitigated.		
		The policy stance is clear that new sand and gravel quarries should be located within the Resource Blocks. If new quarries are proposed to be located outside the Resource Blocks, they would have to be justified through demonstrating exceptional circumstances.		
		Unallocated Sites within the Resource Blocks  Planning applications proposing the development of an unallocated site within the Resource Blocks will be required to include all the associated detailed assessments and will be subject to all the relevant policy requirements of the development plan. In determining whether to permit an		

<sup>&</sup>lt;sup>1</sup> Dorset, Bournemouth and Poole Sand and Gravel Assessment - Minerals and Waste Programme - External Report CR/11/049. BGS: 2011 <sup>2</sup> Paragraph 7.48, Minerals Strategy 2014

<sup>&</sup>lt;sup>3</sup> Paragraph 7.50, Minerals Strategy 2014

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		<ul> <li>unallocated site, the MPA will consider a range of factors including (but not limited to):</li> <li>i. Is the site needed? Is there, or is there likely to be, a shortfall in supply of Poole Formation or River Terrace, that the site could meet or contribute to meeting?</li> <li>ii. Would developing an unallocated site have a</li> </ul>		
		negative impact, including unacceptable cumulative impacts, on a permitted or allocated site? The development of allocated or permitted sites should not be prejudiced by an unallocated site - particularly if the allocated and unallocated sites would both serve the same market.		
		iii. Does development of the unallocated site provide environmental net gain as set out in the National Planning Policy Framework <sup>4</sup> , such as creation of significant areas of on-line wetland functionally linked to rivers in the catchment of Poole Harbour which would contribute to reducing nutrient levels within the European sites, creation of local wildlife areas/greenspace corridors which would contribute to the wider ecological network, restoration to heathland or other priority habitat, woodland creation.		
		iv. <u>Is the mineral extraction from an unallocated site</u> required as prior extraction in advance of built development which would sterilise mineral in the ground? Proposals for the prior extraction of		

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<sup>&</sup>lt;sup>4</sup> Paragraph 170 (d); National Planning Policy Framework (MHLG - July 2018)

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		minerals to allow strategically important non-mineral development could justify an unallocated site. The Minerals Strategy 2014 identifies a Mineral Safeguarding Area (MSA). The MPA will support prior extraction of mineral in advance of non-mineral development, (e.g. built development allocations coming forward through local plans) within the MSA subject to the safeguarding requirements as set out in Policies SG1, SG2 and SG3, and supporting text, of the Minerals Strategy 2014.		
		In seeking to establish whether there has been a shortfall in supply, and the extent of the shortfall, the MPA will particularly focus on the findings of the Local Aggregates Assessment (LAA). Such a shortfall could result, for example, from one of the allocated sites proving to be undeliverable, or significantly increased sales for several consecutive years leading to a shortfall in provision within the life of the Plan.  Unallocated Sites outside the Resource Blocks		
		Points i-iv also apply to the proposed development of unallocated sites outside the Resource Blocks. Proposals for unallocated sites outside the resource blocks are likely to comprise land within an AONB, or other constrains such as environmental designations. In these cases exceptional circumstances would have to be demonstrated in line with the NPPF. Proposals for unallocated sites outside the Resource Blacks and the AONB are thought to be unlikely. However, if proposals come forward they will be judged on their merits and against all relevant policies in the Mineral Strategy and Mineral Sites Plan.		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		All sites being considered through this policy will undergo a robust assessment, taking account of a range of factors including geographical location and proximity to the market. Although the Resource Blocks predominantly exclude AONB designated land, there are some limited areas of overlap. If any unallocated site (either within or outside of the Resource Blocks) is within an AONB, the necessary tests as set out in the National Planning Policy Framework <sup>5</sup> must be applied. Development proposals within these areas should also comply with the requirements of Policy DM4 of the Minerals Strategy 2014.  Unallocated sites can only be developed if it can be demonstrated that there will be no adverse effects on the integrity of European and Ramsar sites. Such effects are fully discussed in Policy DM5 of the Minerals Strategy 2014 and the supporting text of that policy, which should be read in conjunction with this Plan.  Any unallocated site proposed for development through Policy MS-2 which is within any Aerodrome Safeguarding Area as defined on the Policies Map will be required to undergo an Aviation Impact Assessment in consultation with the relevant airport.		

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<sup>&</sup>lt;sup>5</sup> National Planning Policy Framework, paragraph 172 (July 2018; Ministry of Housing, Communities and Local Government)

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
MM 10	Chapter 3 Unallocated Sites New paragraph covering Aerodrome Safeguarding to be added after MM9	Insert new paragraph;  Any unallocated site proposed for development through Policy MS-2 which is within any Aerodrome Safeguarding Area as defined on the Policies Map will be required to undergo an Aviation Impact Assessment in consultation with the relevant airport.	For clarification and aviation safety.	No
MM 11	Policy MS-2: Sand and Gravel Area of Search Figure 2 Submission Policies Map	Delete Policy MS2 and replace as below.  Policy MS-2: Sand and Gravel Area of Search  An Area of Search, as shown in Figure 2 and on the Policies Map, is designated with the intention of facilitating the development of sand and gravel sites and maintaining appropriate levels of supply.  Proposals for the development of unallocated sites from within the Area of Search will be permitted if:  i. there is a demonstrable shortfall in the supply of sand and gravel, or  ii. the development of an unallocated site offers net environmental benefits that would justify its development, or  iii. the development of an unallocated site is for the prior extraction of aggregate in advance of strategically important non-mineral development, and	Amendments following discussion at the Hearings to reflect that the focus is now on 'Unallocated sites' and the resource blocks.	Yes,, the change from an Area of Search to an Unallocated Sites Policy may lead to adverse effects on the European sites  In addition this modification carries forward the necessary mitigation from the old Area of Search Policy

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		iv. in the case of i. and ii. above,  a. theywouldnotdelayorotherwiseprejudicethedevelo pmentofallocatedsite(s) whichhavethepotentialtoproducethesamespecifict ypeofaggregatemineral and which would serve the same geographic market, and b. they would not add unacceptable cumulative impacts to the development of allocated or permitted sites.  Applications for the development of non-allocated sites within the designated Area of Search must demonstrate that:  i. the proposals are in accordance with the development plan, and ii. theyhaveconsideredandaddressedallrelev antdevelopmentconsiderations; and iii. any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.  Sites will only be considered where it has been demonstrated that possible effects (including those related to hydrology, displacement of recreation, species, proximity, land management and restoration) that might arise from their development would not adverselyaffecttheintegrityofEuropeanandRamsarsiteseither aloneorincombination with other plans or projects.		
		Policy MS-2: Unallocated sand and gravel sites		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		A. Proposals for sand or gravel extraction from unallocated sites within the Superficial and Bedrock Aggregate Resource Blocks, as shown on the Policies Map, will only be permitted where they meet all of the following criteria:		
		i. There is a demonstrable shortfall in supply (determined through assessing the size of the landbank and the existing and/or projected level of demand), particularly if a site proposal contributes to meeting a shortfall in a specific type of aggregate; or unless it involves prior extraction of sand and gravel in advance of non-mineral development where this would avoid the permanent sterilisation of safeguarded minerals;		
		ii. The proposed development would not delay or otherwise prejudice (including through causing or resulting in unacceptable cumulative impacts) the development of allocated or permitted site(s) particularly where these have the potential to produce the same specific type of aggregate mineral and which would serve the same geographic market;		
		iii. <u>In all cases any adverse impacts must be</u> mitigated to the satisfaction of the Mineral Planning Authority;		
		iv. Sites will only be considered where it has been demonstrated that possible effects (including those related to hydrology, displacement of recreation, species, proximity, land management and restoration) that might arise		

New Modification Reference Number	Para/Policy Page number (Pre- Submission Draft MSP)	Change	Reason	Does the modification lead to LSE?
		from their development would not adversely affect the integrity of European and Ramsar sites either alone or in combination with other plans or projects; and		
		v. Applications for sites proposed for development which lie within an Aerodrome Safeguarding Area, as defined on the Policies Map, must undertake, in consultation with the relevant airport, and submit an Aviation Impact Assessment.		
		Delete Figure 2 – Aggregates Area of Search		
		NB: Consequential change to Submission Policies Map and any Inset Maps showing Area of Search - remove Aggregates Area of Search; show aggregates resource blocks.		

#### 3.2 Crushed Rock

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM8 (Formerly MM 12)	Section 3.2 'Crushed Rock' Paragraph 3.26	Delete paragraph 3.26:  'It is also questionable whether the Portland suppliers would have the capacity or desire to double their output to maintain supply, should Swanworth cease production - as is due to happen by 2024.'	This statement was questioned by consultees and the MPA agreed to remove it.	No
AM9	Section 3.2 'Crushed Rock' Paragraph 3.27	Amend paragraph and footnote as follows:  'However, the <u>existing Swanworth</u> quarry and proposed extension are within the Dorset Area of Outstanding Natural Beauty (AONB). The National Planning Policy Framework requires that mineral planning authorities refuse permission for major developments in Areas of Outstanding Natural Beauty, except in exceptional circumstances and where it can be demonstrated that such quarries are in the public interest'  Footnote: 'National Planning Policy Framework, paragraph 116 172 (July 2018 March 2012, Ministry of Housing, Department for Communities and Local Government)'	To reflect the publication of the revised National Planning Policy Framework, July 2018.	No
AM10	Section 3.2 'Crushed Rock' Paragraph 3.28	Amend footnote as follows:  'National Planning Policy Framework, paragraph 144_205-(July 2018 March 2012, Ministry of Housing, Department for-Communities and Local Government).'	To reflect the publication of the revised National Planning Policy Framework, July 2018.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM12.1 (shown as an AM in the November version)	Policy MS-3 Swanworth Quarry Extension	Amend second paragraph of policy and add additional paragraph following second paragraph as follows:  'Any proposal for the development of this allocation must address the development considerations guidelines set out for the site in Appendix A, with particular emphasis on landscape and visual impacts on the Area of Outstanding Natural Beauty as well as any other matters relevant to the development of the allocation, and demonstrate that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.  Should the proposed development result in adverse landscape and visual impacts that cannot be avoided or adequately mitigated, compensatory environmental enhancements will be required to offset the residual landscape and visual impacts.'	Modification recommended by statutory consultee.	No, this modification strengthens the Plan by clarifying the need for compensatory environmental enhancements if there are landscape and visual impacts. These enhancements may help protect the European sites.

# **3.3 Recycled Aggregate** (Page 32 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM11	Policy MS-4: Site for the provision of recycled aggregate	Amend third paragraph of Policy MS-4 as follows:  'All relevant development <u>guidelines</u> <u>considerations</u> , including those set out in Appendix A, must be fully addressed and any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.'	Correction	No

# **3.4 Ball Clay** (Page 36 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 13	Section 3.4: Paragraphs 3.44 - 3.51 and Policy MS-5: Site for the provision of ball clay	Delete paragraphs 3.44 to 3.51 and Policy MS5 as follows:  3.4 Ball Clay  Background and Policy Context  3.46 Ball clay is a nationally important mineral and in the UK is only found in in the Wareham Basin of Purbeck and within two areas of Devon. UK ball clay is an essential ingredient of perhaps half of the world's production of sanitary ware. Dorset clays are noted for their high plasticity and unfired strength and also low carbon content. They are particularly suited for tile manufacture and also in electro-porcelains, refractories kiln furniture and sanitary ware.  3.47 The Wareham Basin is constrained by national landscape designations and international and national nature conservation designations. The Minerals Strategy designates a Ball Clay Consultation Area within which the majority of the ball clay resource is located and where the Mineral Planning Authority wishes to locate future ball clay sites.  3.48 Although there is no requirement to provide for a landbank for ball clay, the Minerals Strategy supports a steady supply to ensure provision of the range of grades demanded by the industry. It is expected that this supply will come from existing sites, sites allocated through the Mineral Sites Plan and unallocated sites proposed for development through the policies of the Minerals Strategy 2014, particularly Policy BC1, which states that the Mineral Planning Authority will aim to provide for up	Trigon Hill Extension (BC04) has now been granted planning permission and therefore is no longer proposed for allocation in the Mineral Sites Plan. As there is no proposed ball clay allocation, Policy MS-5 and all supporting text is removed from the Plan.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		to 2.5 million tonnes of ball clay up to 2028 and sets out a series of criteria which must be met for permission to be granted for the development of new sites.		
		3.49 The Minerals Strategy (paragraph 8.40) notes that there is currently no evidence to show that an adverse effect on the integrity of European and Ramsar sites resulting from future ball clay development is a real possibility. However, it is acknowledged that the situation may arise in the latter part of the plan period where work being carried out to identify new sites may require application of the tests of Article 6 (4) of the Habitats Directive, as acknowledged in Policy BC1 of the Minerals Strategy.		
		Current Sites		
		3.50 Within Dorset there are currently five active extraction sites:		
		Dorey's Pit, East Holme, Wareham		
		Povington Pit, Steeple, Wareham		
		Trigon Pit, Wareham		
		<del>Furzeyground, Creech</del>		
		Hawkpost, Creech		
		<del>37</del>		
		Ball clay - allocated sites		
		3.51 Significant investment is needed to undertake the complex geological investigation and environmental assessments required to allocate sites and therefore the Mineral Sites Plan is unlikely to identify sufficient sites to		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		allow provision to be maintained at a level of 250,000 tonnes per annum during the plan period.		
		3.52 However, the Minerals Strategy 2014 contains a suite of policies to assess planning applications as they come forward and these, together with existing and allocated sites, are expected to provide the flexibility to allow ball clay to be delivered throughout the plan period. If the industry is unable to come forward with sustainable sites then there may be a need to review the Plan and the level of provision being planned for. The supply of ball clay will be monitored to ensure that provision is maintained. In support of this approach, the following site extension at Trigon Hill is allocated.		
		3.53 Proposals to develop this allocation should demonstrate that there will be no adverse effects on the integrity of European and Ramsar sites. These effects are fully discussed in Policy DM5 of the Bournemouth, Dorset and Poole Minerals Strategy 2014 and the supporting text of that policy, which should be read in conjunction with this Plan.		
		Policy MS-5: Site for the provision of Ball Clay		
		The following extension to an existing site is allocated to contribute to the supply of ball clay, provided that the applicant can demonstrate that the proposal is in accordance with the development plan:		
		i. Trigon Hill Extension, Wareham - (BC-04 - see Submission Policies Map - Inset 5)		
		Any proposals for the development of this allocation must address the development considerations set out in Appendix A, as well as any other matters relevant to its development, and demonstrate that any adverse impacts		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		will be mitigated to the satisfaction of the Mineral Planning Authority.  Sites will only be considered where it has been demonstrated that possible effects (including those related to hydrology, displacement of recreation, species, proximity, land management and restoration) that might arise from their development would not adversely affect the integrity of European and Ramsar sites, either alone or in combination with other plans or projects.		
		Habitats Regulation Assessment screening indicates that development at BC-04 Trigon Hill Extension may have significant effects on species in particular.  Development proposals must mitigate these effects or reduce them to non-significant levels in order for any development to take place.38		
		Delete Figure 5: Ball Clay Allocation  NB: Consequential change to Submission Policies Map and Inset Map showing allocated site: Delete BC04  Trigon		

## **3.5 Purbeck Stone** (Page 39 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM12	Amendment to paragraph 3.55	Amend paragraph as follows;  'The Minerals Strategy through Policy PK-1 Provision of Purbeck Stone commits to the provision of at least 20,000 tonnes per annum of saleable Purbeck Stone (excluding Burr and Purbeck Marble), from a range of sources, including:'	For clarification.	No
AM13	Paragraph 3.56	Amend section as follows;  'Current Sites  At the end of 2016 2017, 13 Purbeck Stone quarries had planning permission. the following Purbeck Stone quarries were active:  i. Downs Quarry, Worth Matravers  ii. South Downs Quarry, Worth Matravers  iii. Quarry 4, Acton, Langton Matravers  iv. Landers and Fratton Quarry, Worth Matravers  v. Belle Vue Quarry, Swanage  vi. Southard Quarry, Swanage  vii. St. Aldhelms Quarry, Worth Matravers  viii. California Quarry, Swanage  ix. Blacklands Quarry, Langton Matravers  x. Keates Quarry, Langton Matravers  xi. Homefield 1, Langton Matravers	Detail of site names not considered necessary for inclusion.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		xii. Homefield 2, Langton Matravers'		
MM 14	New paragraph after 3.57	Insert new paragraph following 3.57 as follows;  3.57 Policy MS-65 below sets out the new allocations, to assist in maintaining the supply of stone. Proposals to develop these allocations should demonstrate that there will be no adverse effects on the integrity of European and Ramsar sites. These effects are fully discussed in Policy DM5 of the Bournemouth, Dorset and Poole Minerals Strategy 2014 and the supporting text of that policy, which should be read in conjunction with this Plan.  A number of the existing Purbeck Stone sites, including service yards, lie in close proximity to one another. There is a potential for cumulative impacts with the development of the allocations identified through this Plan. Most of the allocations are extensions of existing sites, reducing the potential for cumulative impacts as they are developed. However, the issue of cumulative impacts must be carefully considered as part of the detailed assessment associated with a planning application for any of these allocations, and appropriate mitigation identified and implemented.	To acknowledge the potential for cumulative impacts associated with the development of Purbeck Stone allocations, and to ensure that these are carefully considered and appropriately mitigated.  Amendments following discussion at the Hearings.	No – the modification provides additional protection for European sites.
MM 15	Policy MS6: Sites for the provision of Purbeck Stone	Amend Policy as follows:  'Policy MS-65: Sites for the provision of Purbeck Stone  An adequate and steady supply of Purbeck Stone will be maintained through a combination of the following:	To remove list of current permitted sites as this dates the Plan. Up to date information is provided through the councils monitoring report.  PK15 Downs Quarry Extension and PK21 Gallows	No – the modification provides additional protection for European sites.

Para/Policy	Change	Reason	Does the modification lead to LSE?
	The continued provision of stone from the remaining permitted reserves; at the following sites:	Gore are no longer proposed to be allocated through the Mineral Sites Plan.	
	<ul><li>a. Downs Quarry, Worth Matravers</li><li>b. South Downs Quarry, Worth Matravers</li></ul>	Policy number amended to reflect removal of Policy MS-	
	c. Quarry 4, Acton, Langton Matravers	0.	
	e. Belle Vue Quarry, Swanage		
	f. Southard Quarry, Swanage  g. St. Aldhelm's Quarry, Worth Matravers		
	h. California Quarry, Swanage		
	i. Blacklands Quarry, Langton Matravers  j. Keates Quarry, Langton Matravers		
	k. Homefield 1, Langton Matravers		
	2. The provision of stone from the following allocations of new sites and extensions to existing sites, provided that the applicant can in each case demonstrate that the proposal is in accordance with		
	Para/Policy	1. The continued provision of stone from the remaining permitted reserves; at the following sites:  a. Downs Quarry, Worth Matravers  b. South Downs Quarry, Worth Matravers  c. Quarry 4, Acton, Langton Matravers  d. Landers and Fratton Quarry, Worth Matravers  e. Belle Vue Quarry, Swanage  f. Southard Quarry, Swanage  g. St. Aldhelm's Quarry, Worth Matravers  h. California Quarry, Swanage  i. Blacklands Quarry, Langton Matravers  j. Keates Quarry, Langton Matravers  k. Homefield 1, Langton Matravers  l. Homefield 2, Langton Matravers  2. The provision of stone from the following allocations of new sites and extensions to existing sites, provided that the applicant can in each case	1. The continued provision of stone from the remaining permitted reserves; at the following sites:  a. Downs Quarry, Worth Matravers  b. South Downs Quarry, Worth Matravers  c. Quarry 4, Acton, Langton Matravers  d. Landers and Fratton Quarry, Worth Matravers  e. Belle Vue Quarry, Swanage  f. Southard Quarry, Swanage  g. St. Aldhelm's Quarry, Worth Matravers  h. California Quarry, Langton Matravers  j. Keates Quarry, Langton Matravers  k. Homefield 1, Langton Matravers  l. Homefield 2, Langton Matravers  2. The provision of stone from the following allocations of new sites and extensions to existing sites, provided that the applicant can in each case demonstrate that the proposal is in accordance with

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		a. Blacklands Quarry Extension, Langton Matravers (PK-02 - see Submission Policies Map - Inset 16)		
		b. Southard Quarry, Swanage (PK-10 - see Submission Policies Map - Inset 18)		
		c. <del>Downs Quarry Extension, Langton</del> <del>Matravers (PK-15 - see Submission Policies</del> <del>Map - Inset 12)</del>		
		<ul> <li>d. Home Field, Acton (PK-17 - see Submission Policies Map - Inset 15)</li> </ul>		
		e. Quarry 4 Extension, Acton (PK-18 - see Submission Policies Map - Inset 17)		
		<ul><li>f. Broadmead Field, Langton Matravers (PK-19 - see Submission Policies Map - Inset 14)</li></ul>		
		g. Gallows Gore, Harman's Cross (PK-21 - see Submission Policies Map - Inset 13)		
		Any proposals for the development of these allocations		
		must address the development guidelines set out for each		
		site in Appendix A, with particular emphasis on landscape		
		and visual impacts on the Area of Outstanding Natural		
		Beauty, as well as any other matters relevant to the		
		development of the allocations, and demonstrate that any		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		adverse impacts, including cumulative impacts, will be mitigated to the satisfaction of the Mineral Planning Authority.'  NB: Consequential change to Submission Policies Map and Inset Map showing allocated sites:		
MM 16	Figure 6 – Purbeck Stone Site Allocations	Update figure 6 as follows:  Removal of PK-15 and PK21 to reflect deletion of these allocations  Amend PK-02 Blacklands Quarry to reflect planning permission.	Update to reflect allocations	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		NB: Consequential change to Submission Policies Map and Inset Map showing allocated sites:		

## **3.6 Other Building Stone** (Page 43 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM14	Other Building Stone – Current Sites Paragraph 3.65	Amend paragraph 3.65 as follows:  'At the end of 2016-2017, there were eight active building stone quarries. the following building stone quarries were active:  i. Coombe Farm Quarry, Beaminster (Inferior Oolite)  ii. Frogden Quarry, Castleton (Inferior Oolite)  iii. Whithill Quarry, Castleton (Forest Marble)  iv. Whiteways Lane Quarry, Marnhull (Todber Freestone)  v. Redlands Quarry, Todber (Todber Freestone)  vi. Oddens Quarry, Abbotsbury (Osmington Oolite)	To remove list of current permitted sites as this dates the Plan. Up to date information is provided through the monitoring report. For consistency with other parts of the Plan.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		vii. Manor Farm Quarry, Melbury Abbas (Melbury Sandstone)  A new site, West Melbury Farm, Melbury Abbas, was approved in January 2017.		
		Amend Policy as follows:  'Policy MS-76: Sites for the provision of other building stone (excluding Portland and Purbeck stone)		
		The following extensions to existing sites are allocated, provided that the applicant can in each case demonstrate that the proposal is in accordance with the development plan, to contribute to the supply of building stone:	To provide information on the	
MM 17	Policy MS-7	<ul> <li>i. Marnhull Quarry, Marnhull (producing Todber Freestone) (BS-02 - see Submission Policies Map - Inset 21)</li> <li>ii. Frogden Quarry, Oborne (producing Inferior Oolite)</li> </ul>	type of stone for each allocation.  Policy number amended to reflect removal of Policy MS-	No
		(BS-04 - see Submission Policies Map - Inset 20)  iii. Whithill Quarry, Lillington (producing Forest Marble) (BS-05 - see Submission Policies Map - Inset 19)	5.	
		Any proposal for the development of any of these allocations must address the development <u>guidelines</u> considerations set out for each site in Appendix A, as well as any other matters relevant to the development of each proposed allocation, and demonstrate that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.'		

**Chapter 4 - Puddletown Road Area Policy** 

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM15 (Formerly MM 18)	Paragraph 4.1	'Puddletown Road Area - Background and Context  The Puddletown Road and surrounding areas comprise primarily a ridge of free-draining, acidic sands and gravels, capable of supporting heathland and acid grassland. Lowland heathland and acid grassland are important both nationally and internationally, and remaining heathland is often protected both for its rarity as a habitat and for the species it supports. However the geology that supports the heathland is also in demand for extraction and use as construction aggregate, and the Puddletown Road area contains a concentration of existing and former mineral workings. Potential exists in this area for future mineral workings. This quarrying, both past and future, provides an opportunity to carry out landscape scale management and restoration.'	For information/explanation.	No
AM16	Paragraph 4.3	Amend footnote as follows:  'Para. <u>170 d-9</u> , NPPF ( <del>DCLG: 2012 July 2018 <u>Ministry of Housing, Communities and Local Government: 2018</u>)'</del>	To reflect the publication of the revised National Planning Policy Framework, July 2018.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 19	Policy MS-8	Add new criterion vii as follows:  Policy MS-8-7: Puddletown Road Area Policy  vii. 'provide landowners/developers with the opportunity to cooperate over the detailed design and implementation of restoration and /or future development proposals'	Following consultation response.  Policy number amended to reflect removal of Policy MS-5.	No – the modification strengthens the plan by encouraging co-ordinated restoration of heathland sites.

Chapter 5 - Safeguarding (Page 52 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM17	Paragraph 5.1	Amend footnotes as follows:  'National Planning Policy Framework paragraph 203 July 2018 Ministry of Housing, Communities and Local Government: 2018142. DCLG: 2012.'  'National Planning Policy Framework paragraph 203,204 and 208. July 2018 Ministry of Housing, Communities and Local Government: 2018 143, 3rd and 4th bullet points (DCLG: 2012)'  National Planning Policy Framework - paragraph 204 (e) July 2018 Ministry of Housing, Communities and Local Government: 2018 143. DCLG: 2012	To reflect the publication of the revised National Planning Policy Framework, July 2018.	No
<b>AM</b> 18	Paragraph 5.3	Amend as follows:  'The NPPF requires the following to be safeguarded safeguarding of existing, planned and potential sites for:  i. existing, planned and potential rail heads  ii. rail links to quarries  iii. wharfage and associated storage  iv. handling and processing facilities for the bulk transport by rail, sea or inland waterways of minerals, including recycled, secondary and marine-dredged materials  v. existing, planned and potential sites for concrete batching, the manufacture of coated materials, other concrete products and the handling,	To reflect the publication of the revised National Planning Policy Framework, July 2018.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		processing and distribution of substitute, recycled and secondary aggregate material.'  i. the bulk transport, handling and processing of minerals  ii. the manufacture of concrete and concrete products  iii. the handling, processing and distribution of substitute, recycled and secondary aggregate material		
MM 20	Chapter 5 - section entitled 'Preventing Land Use Conflict'  New paragraph following paragraph 5.6	Insert new paragraph as follows:  'The Bournemouth, Dorset and Poole Minerals Strategy 2014 notes that the only brick clay resource to be safeguarded is the Wealden Clay resource around the existing Swanage Brickworks. Specifically, a limited area west of the brickworks is safeguarded to ensure the availability of future supplies (see paragraph 14.5 and Figure 28 of the Minerals Strategy 2014). However, this area does not yet have planning permission, neither is it formally proposed for allocation through the Mineral Sites Plan. Swanage Brickworks as an existing minerals site is safeguarded and included in Appendix B. For the avoidance of doubt, the site safeguarded through the Mineral Sites Plan is taken to include this area to the west of the brickworks which has been specifically identified and safeguarded through the Minerals Strategy 2014.'	To clarify the brick clay resources safeguarded through the Plan, following consultation and discussion with industry.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 21	Chapter 5 - Safeguarding Paragraph 5.9	Amend criteria vi and x as follows:  'To avoid the need for consultation on minor development that is unlikely to constrain future working or on development that has already been the subject of consultation, the following development within the consultation areas around mineral sites is exempt from the need for consultation with the Mineral Planning Authority:  i. development in accordance with an allocation in an adopted Local Plan;  ii. applications for reserved matters unless consultation has specifically been requested in response to the relevant outline application;  iii. applications for the discharge of conditions;  iv. development within a settlement boundary defined in an adopted Local Plan;  v. householder development (i.e. the extension or other alteration of a dwelling that does not result in any increase in the number of dwellings);  vi. applications for change of use or prior approval other than to Classes C1, C2, C2a, C3, C4 or D1;  vii. applications for advertisement consent, listed building consent, works to trees or certificates of lawfulness;  viii. prior notifications for forestry, agriculture or demolition;	To clarify development requiring or not requiring consultation with the Mineral Planning Authority, following consultation on the Plan.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		<ul> <li>ix. the construction or alteration of an access or a fence or other boundary; and</li> <li>x. applications for temporary permission of up to five years, other than to Classes C1, C2, C2a, C3, C4 or D1.</li> </ul>		
MM 22	Policy MS-9	Amend first paragraph of policy as follows:  Policy MS-9 8: Preventing Land-Use Conflict  'The mineral sites and associated infrastructure that support the supply of minerals in Bournemouth, Dorset and Poole, as listed and illustrated in Appendix B of this Plan, are safeguarded against development that could unnecessarily sterilise the sites and infrastructure, or prejudice or jeopardise their use, by creating incompatible land uses nearby. The list of safeguarded sites will be updated regularly through monitoring of the Minerals Strategy and the Mineral Sites Plan.'  NB: The 250m consultation areas around safeguarded sites and infrastructure will be shown on the Submission Policies Map.	To clarify that the list of safeguarded sites will be kept under regular review through the council's monitoring report.  Policy number amended to reflect removal of Policy MS-5.	No

Chapter 6 - Implementation and Monitoring (Page 58 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM19	Paragraph 6.2	Amend ii as follows:  ii. Allocation of an Aggregates Area of Search: Policy MS 2 allocates an aggregates area of search, with the potential for further aggregate supply if certain criteria are met.  ii. Unallocated Sites: Policy MS-2 sets out the conditions under which unallocated sand and gravel sites may be permitted, to provide greater flexibility of supply.	Update to reflect modifications to Policy MS2, as discussed at the hearings.	No, the modification will not in itself result in development.
AM20 (Formerly MM 23)	Paragraph 6.12	Amend as follows:  6.12 The Plan has a nominal end-date of 20334, but <u>it is expected that it</u> will be reviewed on a five yearly basis every five years to reflect the changing national policy context, trends in mineral supply and demand, and the changes in the availability of sites and reserves. Prior to the five year review, however, ongoing monitoring of the Mineral Sites Plan may identify specific policies or elements of the Plan that are not being implemented, or for which implementation is having unforeseen outcomes.	Update to reflect revised Plan period.	No
AM21	Paragraph 6.17	Delete text and replace as follows:  6.17 The designation of an Aggregates Area of Search will also provide some flexibility in reacting to sharp increases in demand for aggregates, or accommodating for the failure of an allocated site or sites.  In certain situations, such as if an allocated site proved impossible to develop or there was sustained demand that could not be met through existing or allocated sites, it	Update to reflect modifications to Policy MS2 with removal of area of search, as discussed at the hearings.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		would be possible to permit unallocated sites, provided specific criteria were met.		
AM22	Paragraph 6.19	Delete reference to Area of Search, add reference to Unallocated Sites as follows:  6.19 The mineral types with a policy commitment to delivering a specific amount of mineral are sand and gravel and Purbeck stone. It is considered that the greatest risk of non-delivery of allocated sites applies to aggregate sites, since these are generally larger and subject to more constraints. The inclusion of an Aggregates Area of Search is intended to provide flexibility in this case. The possibility of permitting unallocated sites through Policy MS-2 provides some flexibility of supply. For Purbeck stone, there is both a criteria-based policy and an area of search for non-allocated sites, provided certain criteria are met.	Update to reflect modifications to Policy MS2 with removal of area of search, as discussed at the hearings.	No, the modification will not in itself result in development
MM 24	Chapter 6 - Implementation and Monitoring Table 2 – Policy MS-1	Add additional row at bottom of Table 2:  'Possible Action(s)  If monitoring triggers are met:  Continue to review the situation – is the landbank drop a temporary issue that is likely to be resolved by a major application, therefore no action may be required?  If monitoring reveals a more permanent issue, then consideration will need to be given for a review of the plan, policy and/or site allocations.  The aggregates Area of Search is designed to offer a level of flexibility in reacting to sharp increases in demand or accommodating the failure of an allocated site.	To provide an indication of the action required if monitoring trigger is met	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		The MPA will also work with the Aggregates Working Party to monitor supply.'		
MM 25	Chapter 6 - Implementation and Monitoring Table 3 – Policy MS-2	Add additional row at bottom of Table 3:  'Possible Actions(s)  If monitoring triggers are met:  Continue to review the situation – if the landbank drop is a temporary issue that is likely to be resolved by a major application, no action may be required. If monitoring reveals a more permanent issue, then consideration will need to be given for a review of the policy, site allocations and/or area of search.  The MPA will also work with the Aggregates Working Party to monitor supply.  If unacceptable cumulative impacts are caused by the development on non-allocated sites consideration may be needed for a review of the plan, policies, site allocations and/or area of search.  If sites are permitted outside the area of search the situation should be monitored. As a one off this may not require a review of the policy/plan but if the situation is repeated consideration will need to be given to a review of the plan, policy, site allocations and area of search.'	To provide an indication of the action required if monitoring trigger is met	No
MM 27 (MM26 has been incorporated into MM27)	Chapter 6 - Implementation and Monitoring Table 3 - Policy MS-2	Amend Table 3 as follows:  'Policy MS-2: Sand and Gravel Area of Search Unallocated Sites	Updates to reflect modifications to Policy MS2 with removal of area of search, as discussed at the hearings.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Indicator  Aggregates area of search Potential of permitting unallocated sites provides flexibility in maintaining aggregates supply	To identify whether non- mineral development, specifically housing, is being delayed by the implementation of Policy MS- 2.	
		Monitoring Triggers		
		Sand and gravel landbank falls below 7 years without triggering any development of <u>unallocated</u> non-allocated site(s) in the Area of Search		
		<u>Unallocated Non-allocated</u> sites shown to prejudice the development of allocated sites or cause unacceptable cumulative impacts		
		3. The number of non-minerals developments delayed or prevented as a result of Policy MS-2.		
		4. Unallocated sand and gravel site permitted outside Area of Search without strong justification		

New Modification Reference Number	Para/Policy	Change		Reason	Does the modification lead to LSE?
MM 28	Chapter 6 - Implementation and Monitoring Table 4 – Policy MS-3	If the live is the last of the		To provide an indication of the action required if monitoring trigger is met	No
MM 29	Chapter 6 - Implementation and Monitoring New table following Table 4	aggregate (Contributes to	te for the provision of recycled wards Objectives 1 and 3 of uth, Dorset and Poole Minerals	Table was inadvertently omitted. Monitoring and Implementation Framework	No
		Delivery Agencies	The Mineral Planning Authority Site Operator	for Policy MS-4 provided.	
		Delivery Mechanisms	Submission and determination of planning application for extension of current temporary permission or for permanent permission		

New Modification Reference Number	Para/Policy	Change			Reason	Does the modification lead to LSE?
			Implementation planning perm	n and monitoring of hission		
		Monitoring Ind	licators			
		Indicator	Target	Monitoring Triggers		
		Current temporary permission is extended, or permanent permission is granted.	Output of recycled aggregate is maintained or increased.	Temporary permission is not extended, and permanency is not granted.		
		extension of ten permission is re strategy and/or aggregate need	egic nature of this report of the months report of	s site, if an application for on or for permanent vill consider whether the ovision of recycled to ensure that an crushed rock can be		
MM 30	Chapter 6 - Implementation and Monitoring	Policy MS-5: S	Table 5 as follow Sites for the proputes towards O	vision of ball	Delete monitoring table as Policy MS-5 is to be deleted.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
	Table 5 – Policy MS-5	the Bournemouth, Dorset and Poole Minerals Strategy 2014)		
		Delivery Agencies		
		The Mineral Planning Authority		
		Mineral operator		
		Delivery Mechanisms		
		Identification of land with potential for mineral development,		
		Submission and determination of planning applications		
		Implementation and monitoring of planning permissions		
		Monitoring Indicators		
		Indicator Supply of ball clay is maintained at appropriate level to meet market demand		
		Target Development of allocated site, contributing to supply of ball clay		
		Monitoring Trigger(s)		
		Refusal of permission for allocated site to be developed		
		2. Grant of permission for substantially reduced site size/yield		
MM 31	Chapter 6 - Implementation and Monitoring	Add additional row at bottom of Table 6:  Table 6 – Policy MS-6 MS-5  'Possible Actions(s)	To provide an indication of the action required if monitoring trigger is met	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
	Table 6 – Policy MS-6	If monitoring triggers are met:  The situation should be monitored if an application is refused or permitted for a substantially reduced site.  Given the scale of Purbeck Stone quarries, if one site is lost it may still be possible to maintain supply from other allocations resulting in no immediate need to review the policy and or site allocations.  Additionally, the Mineral Strategy contains an area of search and a criteria-based policy (PK2), this should offer flexibility to ensure an adequate and steady supply of Purbeck Stone can be maintained without the need for review. However, the situation should be closely monitored as continual reliance on the criteria based policy and non-allocated sites is likely to result in a need to review the Minerals Strategy and Mineral Site Allocations Document to ensure a strategic approach to development in the area.'	Policy number amended to reflect removal of Policy MS-5.	
MM 32	Chapter 6 - Implementation and Monitoring Table 7 - Policy MS-7	Add additional row at bottom of Table 7:  Table 7 – MS-7 MS-6  'Possible Actions(s)  If monitoring triggers are met:  There is no set target for the amount of local building stone that will be required annually. The need for local building stones varies and is often dependent on local building projects.  The situation should be monitored if an application is refused or permitted for a substantially reduced site. However, given the scale and the nature of the local stone industry, it may be possible to maintain supply from other allocations and other non-allocated sites, which	To provide an indication of the action required if monitoring trigger is met Policy number amended to reflect removal of Policy MS-5.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		would still be in accordance with Mineral Strategy Policy BS1. There is therefore unlikely to be a need for an immediate review the plan or polices.  If one site is lost it may still be possible to maintain supply from other allocations resulting in no need to review the policy and or site allocations.  Consideration for reviewing the Plan should be given if non-allocated sites are consistently being permitted in preference to allocated sites, particularly if there is a danger of unacceptable cumulative impacts.'		
MM 33	Chapter 6 - Implementation and Monitoring Table 8	Add additional row at bottom of Table 8:  Table 8 – MS-8 MS-7  'Possible Actions(s)  If monitoring triggers are met:  If permissions are not issued or refused, as a result of the implementation of this policy, the situation will need to be monitored to ensure that a steady supply of minerals can be maintained within the context of the restoration and management objectives set out.  Pre-application discussions might assist in ensuring future applications come forward in accordance with policy, reducing the need for a review.  Consideration will need to be given to a review of the policy if permissions issued do not deliver its aims.'	To provide an indication of the action required if monitoring trigger is met Policy number amended to reflect removal of Policy MS-5.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 34	Chapter 6 - Implementation and Monitoring Table 9 - Policy MS-9	Add additional row at bottom of Table 8:  Table 9 – MS-9 MS-8  'Possible Actions(s)  If monitoring triggers are met:  If non-mineral proposals are seen to have adversely affected a minerals development and/or the MPA is consistently not being consulted on relevant applications, there will be a need to raise the profile of safeguarding with the relevant authorities. Discussions with the authorities, and pre-application discussions may be sufficient to address this issue. However, if the situation is repeated there may be a need for a review of the policy.'	To provide an indication of the action required if monitoring trigger is met Policy number amended to reflect removal of Policy MS-5.	No

#### **Submission Policies Map and Inset Maps** (Page 76 of the Pre-Submission Draft Mineral Sites Plan)

NB – These have been categorised as additional modifications as they are either simple corrections/clarifications or the relevant main modification is to the wording of the associated section of the Plan.

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM23	Submission Policies Map/Inset Maps	Add Areas of Outstanding Natural Beauty, World Heritage Site, SPAs, SACs and RAMSAR sites.	For information for users of the Plan.  Discussed/requested at the 2018 Hearings.	No
AM24	Submission Policies Map	Rationalisation of maps included in the Plan: remove Inset Maps 1 to 21	To remove duplication. The allocated sites are already shown on Insets A-D of the Submission Policies Map and in Appendix A: Site Allocations and do not need to be shown again.	No
AM25	Submission Policies Map	AS19 Woodsford Site boundary to be corrected on Policies Map and Inset Map A.	Correction - the Woodsford site boundary is correct on Figure 15 therefore this correction is to reflect this on the Policies Map and Inset Map.	No

Appendix A: Site Allocations (Page 106 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM26	Appendix A: Site Allocations Figures 10 - 30	Make changes to Figures 10-30 as follows:  - Show the 250m consultation area (in relation to Policy MS-9 Safeguarding) on each individual map accompanying each site allocation.  - Remove figure numbers	To reflect Policy MS-9  To avoid confusion as the maps already refer to the site allocation reference numbers.	No
<b>AM</b> 27	Appendix A: Site Allocations - Development Guidelines Paragraph 5	Amend paragraph 5 as follows:  'Access to/from sites, particularly road access, is a key safety issue and can cause significant impacts on areas/residents/road users around a mineral site. The Mineral Planning Authority wish to draw attention to the Standard for construction logistics: Managing work related road risk (WRRR) Work Related Road Risk (WRRR)¹⁴ as an example of a good practice approach to reducing access related impacts of the development and use of a mineral site.  14 - Facilitated by Transport for London - see: https://tfl.gov.uk/info-for/deliveries-in-london/delivering-safely/work-related-road-risk for further information https://www.tfl.gov.uk/info-for/freight/safety-and-the-environment/managing-risks-wrrr?intcmp=7787'	Updating of information.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 35	Appendix A: Site Allocations New section 'Aerodrome Safeguarding' to follow section titled 'Relationship to the Minerals Strategy 2014'	Add new section as follows:  'Aerodrome Safeguarding  The Minerals Strategy 2014 coves the issue of Airfield Safeguarding (pp.199-200, including policy DM9). For clarification, should an aviation impact assessment be required for any site, it will include consideration of the following four criteria:  Wildlife Strike Risk: Mineral extraction and restoration plans may create habitats that will encourage species of wildlife to the site which could have a direct impact on aircraft safety at airfields, including at Bournemouth Airport. A wildlife strike risk assessment and mitigation plan will be required in such cases.  Air Traffic Control (ATC): All lighting required for the development or working of a site should be assessed to ensure that there is no impact on sightlines from ATC or aircraft operating from or in the vicinity of airfields, including Bournemouth Airport.  Air Traffic Engineering: If mineral development or working requires the use of radio communication, when radios are operating in close proximity to an airfield the operator should provide the airfield with details as required to ensure no interference with critical equipment or communication frequencies.  Obstacle Limitation Surfaces: Within 15km of an airfield there are a series of protected surfaces that should be kept clear of any upstanding non-frangible obstacles to ensure the safe operation of aircraft. This not only includes permanent structures but also temporary structures and tall plant such as cranes and excavators. All equipment and structures of this	For clarification and amplification of the relevant sections of the Bournemouth, Dorset and Poole Minerals Strategy 2014, as a result of representations from the airport authority.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		type should be assessed, and advised to the airfield to ensure such surfaces remain clear of obstacles.'		
		NB: Consequential change to the Submission Policies Map to show the aerodrome safeguarding areas.		

# AS-06 Great Plantation (Page 108 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM28	Appendix A: Site Allocations – AS06: Great Plantation. Site Location.	Amend Site Location as follows:  'Site location: Great Plantation, land to the south of Puddletown Road, East Stoke, Wareham.'	To provide the full location, as discussed at the hearings.	No
MM 36	Appendix A: Site Allocations – AS06: Great Plantation. Development Guidelines - section titled 'Natural Environment'.	Amend third paragraph and add additional text to follow:  'Initial assessments have concluded that effects on species, proximity and displacement of recreation in particular may be significant. Development proposals must mitigate these effects or reduce them to non-significant levels in order for any development to take place. Discussions have focused on the need to provide a Heathland Support Area in the vicinity of Great Plantation to further protect designated heathlands from potential displacement of recreation. Offsite mitigation should be provided in advance of the development of the site.  Specific mitigation measures identified through Habitats Regulations Screening and required as part of the development of this site include:  i. Creation of an off-site heathland support area to mitigate displaced recreation  ii. Design of a network of walks/paths around the remainder of the site, to ensure walkers are directed away from areas adjacent to the European site  iii. Phasing of works with restoration to high quality heathland/grassland habitat, to take place as soon as a phase is finished	To comply with the Habitats Directive and reflect the HRA, and ensure protection of the biodiversity on and around the site. Discussed at the hearing.	No, the modification provides mitigation identified in the Mineral Sites Plan HRA

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		iv. Enhancement of areas under the control of the developer to create additional habitat for Annex 1 and Annex 2 species.'		
MM 37	Appendix A: Site Allocations – AS06: Great Plantation. Development Guidelines - section titled 'Historic/Cultural Environment'.	Add additional paragraph following first paragraph, as follows:  'A primary consideration of the setting assessment will be the archaeological and topographic relationship of the monuments to the historic landscape / landform and their inter-visibility with each other and with the surrounding area.'	To ensure appropriate protection of the historic environment.	No
MM 38	Appendix A: Site Allocations – AS06: Great Plantation. Development Guidelines - section titled 'Transport/Access'	Add sentence directly following heading, as follows:  'Access to the site will be through the existing Hyde Pit, off the Puddletown Road.'	To ensure appropriate access to the site, as discussed at the hearings.	No
AM29	Appendix A: Site Allocations – AS06: Great Plantation. Development Guidelines – section titled 'Other'	Amend heading as follows:  'Other issues to take into consideration'	For clarification	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 39	Appendix A: Site Allocations – AS06: Great Plantation. Development Guidelines - section titled 'Restoration Vision'	Add additional paragraph to follow second paragraph, as follows:  'This site also lies within the boundary of the Puddletown Road Area, Policy MS-8. A long term and coordinated approach to development, restoration and management will be sought within this area.'	To ensure that restoration meets is consistent with the aims of Policy MS8, as discussed at the hearings.	No – the modification strengthens the plan by encouraging co-ordinated restoration of heathland sites.
AM29.1	Appendix A: Site Allocations – AS06: Great Plantation. Site Description	Remove reference to District/Borough:  *District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

# AS-09 Hurn Court Farm (Page 112 of the Pre-Submission Draft Mineral Sites Plan)

A site specific strategy of surface water management that does not increase rates of runoff or generate off site worsening to adjacent properties and businesses is required, along with a hydrological/hydrogeological assessment that identifies any required mitigation. A detailed Flood Risk Assessment for all work phases, including restoration, is also required.

### **Transport/Access**

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Parley Lane and other roads in the vicinity have high traffic levels. A Transport Assessment will be required, to assess possible impacts and identify appropriate mitigation.

The site is adjacent to Bournemouth Airport, and must be developed and restored in accordance with best practice to prevent bird strike risk.

Opportunities to increase informal recreation/public open space in the Stour Valley and to create links to existing public rights of way to be included in restoration.

### **Landscape/Visual**

A Landscape and Visual Impact assessment will be required, with appropriate mitigation identified and implemented in order to minimise impacts on surroundings, including possible cumulative impacts with restoration of original site. Existing hedgerows around site to be maintained and enhanced, and the height of storage heaps kept to an appropriate level to avoid visual impacts.

#### Other

Development of this extension should not lead to any intensification in working over existing operation, and should not be worked simultaneously with the existing operation.

Impacts on local amenity, including adjacent properties and businesses, to be assessed and appropriately mitigated.

#### **Restoration Vision**

The site falls within the River Terrace Landscape Type, and the vision is for "restoration mainly to agricultural use but with significant space

restored for informal public open space linked to footpath/cycle networks	
and to existing and future built development. Retained features like	
hedges, woodland and characteristic shelterbelts should be enhanced	
and linked with new similar native planting. Undisturbed margins along	
watercourses and/or rights of way to act as key wildlife/recreation	
corridors linking existing and new habitats/planting'	

## **AS12 - Philliol's Farm** (Page 115 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 41	Appendix A: Site Allocations – AS12: Philliols Farm	Delete site allocation:  'AS-12: Philliol's Farm  Site location: Land at Philliol's Farm, Bere Heath, Wareham  Grid reference: SY 863 915  District/Borough: Purbeck District Council  Parish: Bere Regis CP  Site area (approximate): 67ha  Estimated mineral resource: approximately 1,500,000 tonnes  Existing land use/cover: Agricultural  Proposed development: Extraction of sand and gravel  Development Guidelines  Natural Environment  Full assessment of ecological impacts, particularly direct and indirect impacts on the Fairy Shrimp and its habitat and all national and international designations (including Bere Stream SSSI and Philliol's	On the advice of the Inspector, following hearings and site visit.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Coppice SNCI), will be required with appropriate mitigation identified and implemented.		
		Development at AS-12 Philliol's Farm may have significant effects on displacement of recreation and species in particular. Development proposals should either mitigate these effects or reduce them to non-significant levels.		
		Historic/Cultural Environment		
		There is likely to be high archaeological potential at this site. Heritage and archaeology matters are important considerations, and the significance of any affected heritage assets and their setting must be understood to ensure their significance is safeguarded. This is particularly relevant to the Listed Buildings at the centre of the site.		
		Archaeological/heritage assessment and evaluation will be required as part of the development of the site.		
		Hydrology/Flood-Risk		
		This site is within Flood Zone 1, but adjacent to Flood Zones 2 and 3 of the River Piddle/Bere Stream. There is potential for surface water flooding during severe rainfall events (i:100/1:1000 years). A hydrological/hydrogeological assessment will be required, identifying any required mitigation.		
		A site specific strategy of surface water management that does not increase rates of runoff or generate off site worsening to adjacent properties and businesses is required, along with a hydrological/hydrogeological assessment that identifies any required mitigation. A detailed Flood Risk Assessment for all work phases, including restoration, is also required.		
		Assessment of the water environment should include downriver effects.		
		Transport/Access		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		The local road network to the south and west of the site is unable to cater for heavy traffic and will not be used for access purposes, with the exception of a crossing over the D50307. Access will be to/from the C7 to the north, over a haul route which will be routed and designed in a way that mitigates impacts on the nature conservation and heritage designations in the vicinity and addresses the issue of displacement of recreation.		
		A Transport Assessment will be required, to assess possible impacts in traffic terms and identify appropriate mitigation.		
		Opportunities to improve access to informal recreation/public open space and to create links to existing public rights of way to be included in restoration.		
		Landscape/Visual Impacts		
		This is an intimate and sensitive part of the Heath Forest Mosaic and development would affect the existing rural character and views from close proximity sensitive visual receptors (residential and bridleway). It would introduce a new obtrusive use into this landscape. The capacity is low without mitigation and medium/low with mitigation.		
		A Landscape and Visual Impact assessment will be required, with appropriate mitigation identified and implemented in order to minimise impacts on surroundings, including on residential development in the vicinity.		
		Other issues to take into consideration		
		<ul> <li>Mitigating impacts on public access in the vicinity of the site, including recreational displacement effects.</li> </ul>		
		<ul> <li>It is likely that for hydrological and biodiversity reasons, an undeveloped buffer along the Piddle will be required</li> </ul>		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		The site includes BMV agricultural land and protection and appropriate management of soils is required to enable the land to retain its longer term capability.		
		<ul> <li>Opportunities to increase flood water storage, during and after working.</li> </ul>		
		There are also opportunities in the restoration to establish river diversion wetlands on the Bere Stream and/or River Piddle which could have multiple benefits in the way of biodiversity gains, enhanced experience of public access and nutrient reduction with consequent benefits for Poole Harbour.		
		Restoration Vision		
		This site lies within the Forest/Heath Mosaic Landscape Type. The landscape is typically a flat to undulating landform where there is a need to have a multi-functional and interconnected approach to restoration to provide Green Infrastructure, including recreational, landscape, biodiversity and amenity benefits. This must be a long-term restructuring of parts of the landscape currently affected by existing and future mineral extraction and landfill.		
		All recreational activities need to divert pressure from sensitive heathland habitats. The restoration to a heathland and semi natural grassland/scrub mosaic is the key objective to link with existing heathland sites to create a large and continuous habitat managed by extensive grazing. The heathland is the key habitat in this mosaic. Protecting and managing blocks of conifer plantations, especially where they act as screens/buffers to urban/military uses, is also important. Their gradual thinning to reduce the proportion of conifers and reduce their 'hard' edges is a key part of their management.'		

**AS13 - Roeshot** (Page 119 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 42	Appendix A: Site Allocations – AS13: Roeshot. Proposed Development	Add additional text at the end of 'Proposed Development' as follows:  'Although the Dorset side of the Roeshot site may be worked before the Hampshire side is completed, there is to be no simultaneous extraction from the Dorset/Hampshire sides, apart from the period of time required to prepare for working on the Dorset side while the Hampshire side is still being worked. This period should be kept to an absolute minimum, to be agreed at the stage of the planning application. Similarly, as operations move back into Hampshire after completion of Dorset working, there will again be a crossover period which will be kept to an absolute minimum. This is necessary to minimise cumulative impacts and impacts due to intensification. If necessary, it is possible that this could be secured through a legal agreement.  For both the Hampshire and Dorset parts of the site, the access to the site will remain in Hampshire, and the processing plant will remain in Hampshire.'	For clarification, and to avoid impacts due to intensification at the site.  A 'changeover' period is required to 'open' up the Dorset part of the site, so there could be an overlap of say 6 months or so. Text has been added to cover this point.  This matter was raised through consultation and discussed at the hearings.	No, the modification provides mitigation identified through the HRA process.
MM 43	Appendix A: Site Allocations – AS13: Roeshot.  Development Guidelines - section titled 'Natural Environment'.	Add text as follows following first paragraph:  'Specific mitigation measures identified through Habitats Regulations Screening and required as part of the development of this site include:  a. Creation of a buffer strip along both banks of the river Mude  b. Improvements to existing southern damselfly habitat within or adjacent to the allocated site	To ensure protection of the biodiversity and the proper management of the water environment on and around the site, reflecting the HRA and	No, the modification provides mitigation identified through the HRA process

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		<ul> <li>c. Careful management of water resources to ensure natural flow levels and water quality are maintained in the river Mude</li> <li>d. Phasing of works alongside the part of the site within Hampshire and allocated in the Hampshire Minerals and Waste Plan, to ensure only one side of the river is affected at any time.</li> </ul>	discussions at the hearing.	
MM 44	Appendix A: Site Allocations – AS13: Roeshot.  Development Guidelines - section titled 'Natural Environment'.	Additional paragraph to follow MM44 as follows:  'There are also other designations in the vicinity such as the New Forest National Park, Burton Common SSSI, the New Forest SPA, the New Forest SAC and Ramsar sites. Full consideration of the impact from development on these sites should be considered through an Environmental Impact Assessment at the planning application stage.'	To ensure protection of environment in the vicinity of the site as discussed at the hearings.	No
MM 45 (MM49 has been incorporated into MM45)	Appendix A: Site Allocations – AS13: Roeshot.  Development Guidelines - section titled 'Transport/Access' Figure 13	Amend development guideline as follows:  'It is expected that site access will already have been established through the development of the eastern part of the site within Hampshire — as shown on the Plan below.'  Revise Figure 13 to show indicative quarry access:	To show likely access route.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Defres on the state of the stat		
MM 46	Appendix A: Site Allocations – AS13: Roeshot  Development Guidelines 'Landscape/Visual Impacts'  New section titled 'New Forest National Park' following 'Landscape/Visual'	Delete reference to National Park under 'Landscape/Visual Impacts' as follows:  'Potential impacts on the New Forest National Park and its setting should also be considered.'  Add new development guideline as follows:  'New Forest National Park  Assessment work carried out in preparation for the development of the Dorset part of the Roeshot site should, wherever relevant, take into consideration the close proximity of the New Forest National Park and the potential for impacts on the national park and its setting.	To address issues and impacts associated with the New Forest National Park and provide clarification on the scope of the various assessments in relation to the Park, as raised through the consultation.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Of particular relevance are assessment of landscape and visual impacts, including the special landscape quality of the National Park; biodiversity and impacts on nationally and internationally designated sites within the National Park; and traffic and transport impacts within and around the National Park.'		
MM 47	Appendix A: Site Allocations – AS13: Roeshot. Development Guidelines section titled 'Other'	Amend third bullet point as follows:  'c. Use part of the site as a SANG for the housing to be built Ensure delivery of the SANGs, within the site, as required for the Christchurch Urban Extension to the south of the railway embankment	For clarification, providing reference to the development requiring the SANG as discussed at the hearing.	No
MM 48	Appendix A: Site Allocations – AS13: Roeshot. Development Guidelines section titled 'Other'	Amend fourth bullet point as follows:  'd. Airport safeguarding issues - this site lies within the Bournemouth Airport Aerodrome Safeguarding Area and will require an Aviation Impact Assessment, in consultation with Bournemouth Airport.'	To ensure aviation safety as raised through the consultation.	No
MM 48.1	Appendix A: Site Allocations – AS13: Roeshot. Development Guidelines section titled 'Other'	Add additional point to follow seventh bullet point, as follows;  'h. The construction of a bridge across the River Mude to convey mineral to the plant and deliver reclamation material to restore the site will affect a section of both banks. Consideration must be given to the detailed design of this section to minimise impacts on the buffer strip.'	To ensure adequate protection is provided for the banks, as discussed at the hearings.	No, the modification provides mitigation identified at the Plan examination
AM29.2	Appendix A: Site Allocations – AS13: Roeshot	Remove reference to District/Borough:  *District/Borough: Christchurch Borough Council**	In recognition of impending Local Government Reorganisation in Bournemouth,	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
	Site Description		Dorset and Poole, which makes this information irrelevant.	

**AS15 - Tatchell's** (Page 122 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM30	Appendix A: Site Allocations – AS15 Tatchell's Development Guidelines section titled 'Other'	Amend heading as follows:  'Other issues to take into consideration'	For clarification	No
MM 50 (MM51 has been incorporated into MM50)	Appendix A: Site Allocations – AS15: Tatchell's Add new section to Development Guidelines 'Cumulative Impacts' to follow 'Other'	'Cumulative Impacts  This site and the Trigon Hill ball clay quarry are both accessed via the C7 Wareham to A35 road. The potential for cumulative impacts resulting from the development and working of these sites, together with opportunities for minimising any such cumulative impacts, must be taken into consideration in any decision-making affecting this site.  To minimise cumulative impacts of quarry traffic on the C7 Wareham to A35 road, development of the Tatchell's site must demonstrate that the local road network has the necessary capacity for the resultant traffic loading that would be generated.'	To minimise cumulative impacts in particular having regard to recently permitted extension to Trigon, as discussed at the hearing.	No
AM30.1	Appendix A: Site Allocations – AS15: Tatchell's Site Description	Remove reference to District/Borough:  **District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole,	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
			which makes this information irrelevant.	

# AS19 - Woodsford Quarry Extension

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 52	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension Development Guidelines section titled 'Hydrology/Flood Risk'	Amend first paragraph as follows:  'This site is partly within Flood Zones 2 and 3, and is adjacent to the River Frome, a Main River. A hydrological/hydrogeological assessment will be required, identifying any required mitigation. This will include assessment of potential impacts on fisheries in the Frome.'	To protect fisheries on the Frome, as a result of consultation.	No
MM 53	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension Development Guidelines section titled 'Transport/Access'	Amend first paragraph as follows:  'Mineral from the extension should continue to be processed at the existing plant site, with no intensification of production or simultaneous working of the current site and extension. Mineral will be transported from the point of extraction to the processing site via internal routes within the quarry. No external roads will be used for transport to the processing site.  Access to the site will be via the existing access. A Transport Assessment will be required, to assess possible impacts and identify appropriate mitigation.'	For clarification and to minimise transport impacts as a result of consultation and discussion at the hearing.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM31	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension Development Guidelines section titled 'Other'	Amend heading as follows:  'Other issues to take into consideration'	For clarification	No
MM 54	Appendix A: Site Allocations – AS19 Woodsford Quarry Extension Development Guidelines new section titled 'Cumulative Impacts' to follow 'Other'	Add new development guideline as follows:  'Cumulative Impacts  This site, along with AS25 Station Road and AS26 Hurst Farm, together form a cluster of sites in close proximity. The potential for cumulative impacts resulting from the development and working of these sites, together with opportunities for minimising any such cumulative impacts, must be taken into consideration in any decision-making affecting this site.  The potential for cumulative impacts with other mineral or non-mineral development other mineral working in this area (particularly AS25 Station Road, AS26 Hurst Farm and the already permitted Woodsford Quarry) particularly the Hurst Farm site, AS26), and existing/proposed housing development, must be taken into consideration.  The following requirements are set out in order to minimise cumulative impacts, particularly between AS19 and AS26:  a. Although both sites AS25 and AS26 are allocated for development, AS25 will be worked before AS26. This will allow AS19 to be worked while AS25 is being worked.  b. The eastern area of AS19 and the western area of AS26 will not be worked simultaneously.	To address the issue of cumulative impacts in a more comprehensive way, as discussed at the hearings.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		c. When AS19 is worked, the northern and eastern parts of the site will be worked before the southern/western areas to ensure that by the time work begins on AS26, then even if AS19 is not finished, the adjacent parts of the two sites would not be worked simultaneously.'		
MM 55	Appendix A: Site Allocations – AS19 Woodsford Quarry Extension Development Guidelines section titled 'Other'	Add additional point following third paragraph:  d. 'The site is crossed by a National Grid high voltage electricity transmission line. Any development of this site must take this into consideration, in consultation with the National Grid.'	For safety and protection of the electricity infrastructure.	No
MM 56	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension Development Guidelines section titled 'Other'	e. 'There are sensitive receptors to the north of this site, and of the adjacent AS26 Hurst Farm site, on the north bank of the Frome.  Development of AS19 must take into consideration these sensitive receptors and proposals for working these sites, particularly the northern parts of the sites, must demonstrate how noise and visual impacts will be minimised to a level considered acceptable by the MPA. If impacts cannot be minimised to the satisfaction of the MPA, it may be necessary to limit extraction to the winter months only on some parts of these sites.'	To address the potential for impacts on sensitive receptors to the north of the site, including Sculpture by the Lakes as discussed at the hearings.	No
MM 57	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension	Amend the restoration vision as follows:  'The site is within the Valley Pasture Landscape Type of the Frome River Valley, a predominantly flat landform creating a multi-functional landscape where recreation and amenity are just as important as agriculture, enhanced nature conservation value and flood water management nature conservation, flood water management and agriculture combine with recreation and amenity.	To give greater priority and recognition to the benefits of the creation of wetland restoration in the northern part of the	No, the modification provides mitigation identified through the HRA process

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Post mineral working, the creation of multi-functional green infrastructure links across and along the valley, linking to adjacent centres of population, will be important. This could include grazing pasture and/or a large scale wetland restoration scheme with significant recreational opportunities, which would contribute to flood alleviation, contribute towards overall reduction in Phosphate, Nitrogen and sediment load in the lower reaches of the River Frome and Poole Harbour and create habitat for the conservation of protected species such as otter and water vole as well as many species of wetland bird. restoration must explore the opportunity to provide a large scale wetland restoration scheme hydrologically connected to the River Frome. This will significantly reduce phosphate, nitrogen and sediment load in the lower reaches of the River Frome SSSI and Poole Harbour SPA and Ramsar sites, and create habitat for the conservation of protected species such as otter and water vole as well as many species of wetland bird. A scheme of this scale would also contribute to flood alleviation and provide significant recreational opportunities in a largely agricultural landscape.'	site, as discussed at the hearings and as required by the HRA.	
MM 57.1	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension Development Guidelines 'Historic/Cultural Environment'	Amend development guideline as follows:  2. 'Historic/Cultural Environment  There are designated and undesignated heritage assets on and around the site, including:  1. Frome Bridge and its setting  2. Listed buildings  3. Other historic features and below-ground archaeology.  It is also necessary to establish whether features (earthworks and structures) associated with the watermeadow systems remain, and what the impact on them would be. Heritage and archaeology matters are important considerations, and the significance of any affected	To protect the historic environment, as recommended through the heritage assessment undertaken for the allocation.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		heritage assets and their setting must be understood to ensure their significance is safeguarded. Archaeological assessment and evaluation, including a full Heritage and Setting Assessment, will be required as part of the development of the site.		
		<ul> <li>Development of this site will include the following mitigation:</li> <li>1. Given the historic nature of the system of field boundaries within and around the Site, these boundaries should be maintained as far as possible through;</li> </ul>		
		<ul> <li>a. Employing parcel by parcel extraction of the mineral, and leaving the hedgerow and tree boundaries intact as far as possible;</li> <li>b. In cases where the removal of boundaries cannot be avoided, reinstating those boundaries which have to be removed after</li> </ul>		
		<ul> <li>completion of extraction.</li> <li>The further detailed assessment will identify which boundaries will be kept, and which will be removed.</li> <li>Visually intrusive mineral/soil/spoil dumps will be avoided during site preparation, working and restoration;</li> </ul>		
		3. A full photographic and topographic survey will be undertaken in advance of the extraction to record the existing landscape and facilitate the restoration. Restoration plans should take this into account and be agreed in order to provide some compensative mitigation.		
		4. There will be appropriate evaluation and mitigation in relation to the archaeological potential of the site, to provide the opportunity for greater understanding of the important water meadows which are partly represented in the north of the site.'		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM31.1	Appendix A: Site Allocations – AS19: Woodsford Quarry Extension. Site Description	Remove reference to District/Borough:  *District/Borough: West Dorset District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 58	Appendix A: Site Allocations – AS25: Station Road Development Guidelines section titled 'Hydrology/Flood Risk'	Add new paragraph following first paragraph:  'There is a water course that flows eastward towards the Frome, through Moreton village, from the vicinity of the site. Although it is recognised that the rate and volume of flow in water courses varies naturally, development of this site must ensure that the preparation, working and restoration of this site does not cause or result in any overall, long-term or permanent decrease in rate or volume of flow or deterioration in water quality.'	To maintain the flow of this water course and not affect the properties it passes through, as discussed at the hearings.	No
AM32	Appendix A: Site Allocations – AS25: Station Road Development Guidelines section titled 'Other'	Amend heading as follows:  'Other issues to take into consideration'	For clarification	No
AM33	Appendix A: Site Allocations – AS25: Station Road Development Guidelines section titled 'Other'	Delete point a:  a. 'The Station Road site (AS25) will not be worked simultaneously with the nearby Hurst Farm site (AS26) allocated in this Plan.'	To remove duplication	No
MM 59	Appendix A: Site Allocations – AS25:	Add new point b:		No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
	Station Road Development Guidelines section titled 'Other'	b. 'During development of this site a safe pedestrian access facilitating non-car access between Moreton Station and Moreton village over land of the Moreton Estate will be provided, and will remain after development is complete and the site is restored.'	To facilitate safe and non-car access between the village and Moreton Station - particularly when the AS25 site is operational.	
MM 60 (MM60 now incorporates MM61)	Appendix A: Site Allocations – AS25: Station Road Development Guidelines new section titled 'Cumulative Impacts', to follow 'Other'	Insert new development guideline:  'Cumulative Impacts  This site, along with AS19 Woodsford and AS26 Hurst Farm, together form a cluster of sites in close proximity. The potential for cumulative impacts resulting from the development and working of these sites, together with opportunities for minimising any such cumulative impacts, must be taken into consideration in any decision-making affecting this site.  The potential for cumulative impacts with other development other mineral working in this area (particularly AS19 Woodsford Quarry Extension and AS26 Hurst Farm particularly the Hurst Farm site, AS26), and existing/proposed housing development, must be taken into consideration.  The following requirements are set out in order to minimise cumulative impacts:  a. Although both sites AS25 and AS26 are allocated for development, AS25 will be worked before AS26. There will be no simultaneous extraction.  b. There will be no processing of mineral on AS25. A conveyor system should be used to transport mineral to the processing plant at AS26 Hurst Farm, subject to environmental and engineering constraints.'	To minimise cumulative impacts and address the issue of cumulative impacts in a more comprehensive way, as discussed at the hearings.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 61.1	Appendix A: Site Allocations – AS25: Station Road Development Guidelines 'Historic/Cultural Environment'	<ul> <li>Amend development guideline as follows:</li></ul>	To protect the historic environment, as recommended through the heritage assessment undertaken for the allocation.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		<ul> <li>b. In cases where the removal of boundaries cannot be avoided, reinstating those boundaries which have to be removed after completion of extraction.</li> <li>The further detailed assessment will identify which boundaries will be kept, and which will be removed.</li> <li>3. Visually intrusive mineral/soil/spoil dumps will be avoided during site preparation, working and restoration;</li> <li>4. A full photographic and topographic survey will be undertaken in advance of the extraction to record the existing landscape and facilitate the restoration. Restoration plans should take this into account and be agreed in order to provide some compensative mitigation.</li> <li>5. Hurst Bridge will be subject to on-going monitoring, following detailed structural recording and examination by a structural engineer;</li> <li>6. There will be appropriate evaluation and mitigation in relation to the archaeological potential of the site, to provide the opportunity for greater understanding of the post-medieval estate development.'</li> </ul>		
AM33.1	Appendix A: Site Allocations – AS25: Station Road . Site Description	Remove reference to District/Borough:  **District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

**AS26 - Hurst Farm** (Page 133 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM34	Appendix A: Site Allocations – AS26 Hurst Farm Development Guidelines section titled: 'Other'	Amend heading as follows:  'Other <u>issues to take into consideration'</u>	For clarification	No
AM35 (Formerly MM61.2)	Appendix A: Site Allocations – AS26: Hurst Farm	Delete point 1 from development guideline titled 'Other':  'The Hurst Farm site will not be worked simultaneously with the nearby Station Road site (AS25) allocated in this Plan.'	To remove duplication.	No
MM 62 (MM62 now incorporates MM63)	Appendix A: Site Allocations – AS26: Hurst Farm  Development Guidelines new section titled 'Cumulative Impacts' to follow 'Other'	Insert new development guideline:  'Cumulative Impacts  This site, along with AS19 Woodsford Quarry Extension and AS25 Station Road, together form a cluster of sites in close proximity. The potential for cumulative impacts resulting from the development and working of these sites, together with opportunities for minimising any such cumulative impacts, must be taken into consideration in any decision-making affecting this site.  The potential for cumulative impacts with other mineral or non-mineral development other mineral working in this area (particularly AS19 Woodsford, AS25 Station Road and the already permitted Woodsford Quarry) particularly the Hurst Farm site, AS26), and existing/proposed housing development, must be taken into consideration.  The following requirements are set out in order to minimise cumulative impacts, particularly between AS19 and AS26:	For clarification.  To address the issue of cumulative impacts in a more comprehensive way.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		<ol> <li>Although both sites AS25 and AS26 are allocated for development, AS25 will be worked before AS26 - there will be no simultaneous extraction. This will allow AS19 to be worked while AS25 is being worked.</li> <li>The eastern area of AS19 and the western area of AS26 will not be worked simultaneously.</li> <li>When AS19 is worked, the northern and eastern parts of the site will be worked before the southern/western areas to ensure that by the time work begins on AS26, then even if AS19 is not finished, the adjacent parts of the two sites would not be worked simultaneously.</li> <li>When working begins on AS26 it will start at the eastern end of the site and progress westward.'</li> </ol>		
MM 64	Appendix A: Site Allocations – AS26 Hurst Farm Development Guidelines section titled 'Other'	Add additional point to development guideline as follows:  b. 'The site is crossed by a National Grid high voltage electricity transmission line. Any development of this site must take this into consideration, in consultation with the National Grid.'	To ensure the safety of the electrical infrastructure.	No
MM 65	Appendix A: Site Allocations – AS26 Hurst Farm Development Guidelines 'Restoration Vision'	Amend the restoration vision as follows:  'Restoration Vision  The site is within the Valley Pasture Landscape Type of the Frome River Valley, a predominantly flat landform creating a multi-functional landscape where recreation and amenity are just as important as agriculture, enhanced nature conservation value and flood water management. nature conservation, flood water management and agriculture combine with recreation and amenity.  Post mineral working, the creation of multi-functional green infrastructure links across and along the valley, linking to adjacent	To give greater priority and recognition to the benefits of the wetland restoration, as discussed at the hearings and required by the HRA.	No, the modification provides mitigation identified through the HRA process

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		eentres of population, will be important. restoration must explore the opportunity to provide a large scale wetland restoration scheme hydrologically connected to the River Frome. This could include grazing pasture and/or a large scale wetland restoration scheme with significant recreational opportunities, which would contribute to flood alleviation, contribute towards overall reduction in Phosphate, Nitrogen and sediment load in the lower reaches of the River Frome and Poole Harbour and create habitat for the conservation of protected species such as otter and water vole as well as many species of wetland bird. This will significantly reduce phosphate, nitrogen and sediment load in the lower reaches of the River Frome SSSI and Poole Harbour SPA and Ramsar sites, and create habitat for the conservation of protected species such as otter and water vole as well as many species of wetland bird. A scheme of this scale would also contribute to flood alleviation and provide significant recreational opportunities in a largely agricultural landscape.'		
MM 66	Appendix A: Site Allocations – AS26: Hurst Farm Development Guidelines section titled 'Other'	Add additional point as follows:  c. 'There are sensitive receptors to the north of this site, and of the adjacent AS19 Woodsford Quarry Extension site, on the north bank of the Frome. Development of AS26 must take into consideration these sensitive receptors and proposals for working these sites, particularly the northern parts of the sites, must demonstrate how noise and visual impacts will be minimised to a level considered acceptable by the MPA. If impacts cannot be minimised to the satisfaction of the MPA, it may be necessary to limit extraction to the winter months only on some parts of these sites.'	To address the potential for impacts on sensitive receptors to the north of the site as discussed at the hearings.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 66.1	Appendix A: Site Allocations – AS26 Hurst Farm Development Guidelines 'Historic/Cultural Environment'	'Historic/Cultural Environment  Map evidence suggests that there may be remains of a watermeadow system on the northern/western part of this site. Whether these actually exist, and in that case the potential impacts of mineral working on them, needs to be assessed. Other local heritage assets include (but are not limited to) Hurst Bridge and its setting and listed buildings in the vicinity of the site. These and any others, including the potential for below-ground archaeology, also need to be assessed.  Heritage and archaeology matters are important considerations, and the significance of any affected heritage assets and their setting must be understood to ensure their significance is safeguarded. Archaeological assessment and evaluation, including a full Heritage and Setting Assessment, will be required as part of the development of the site.  Development of this site will include the following mitigation:  1. To offset impacts from noise, vibration and dust, the eastern boundary of the site will be moved some distance to the west; the detail of how much of the eastern boundary will be involved and how far it will be moved will be determined following the further detailed assessment;  2. Given the historic nature of the system of field boundaries within and around the Site, these boundaries should be maintained as far as possible through;  a. Employing parcel by parcel extraction of the mineral, and leaving the hedgerow and tree boundaries intact as far as possible;	To protect the historic environment, as recommended through the heritage assessment undertaken for the allocation.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		<ul> <li>b. In cases where the removal of boundaries cannot be avoided, reinstating those boundaries which have to be removed after completion of extraction.</li> <li>The further detailed assessment will identify which boundaries will be kept, and which will be removed.</li> <li>3. Visually intrusive mineral/soil/spoil dumps will be avoided during site preparation, working and restoration;</li> <li>4. A full photographic and topographic survey will be undertaken in advance of the extraction to record the existing landscape and facilitate the restoration. Restoration plans should take this into account and be agreed in order to provide some compensative mitigation.</li> <li>5. Hurst Bridge will be subject to on-going monitoring, following detailed structural recording and examination by a structural engineer;</li> <li>6. There will be appropriate evaluation and mitigation in relation to the archaeological potential of the site, to provide the opportunity for greater understanding of both the post-medieval estate development and the important water meadows which are partly represented in the north-west of the site.'</li> </ul>		
AM35.1	Appendix A: Site Allocations – AS26: Hurst Farm . Site Description	Remove reference to District/Borough:  **District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 67	Appendix A: AS27 Horton Heath  Insert new site and associated information	AS27: Land at Horton Heath Site location: Land at Horton Heath, Horton, Wimborne Grid reference: SU 067 072  District/Borough: East Dorset District Council Parish: Horton CP Site area (approximate): 16.2 ha Proposed development: Sand and gravel extraction (Plateau Gravel and Bagshot Sand). There would be no requirement for on-site processing of material apart from dry-screening of the sand.  Estimated mineral resource: between 2,400,000 and 3,500,000 tonnes  Estimated annual output: 200,000 tonnes per annum Expected life of quarry: 12 - 17 years  Existing land use/cover: Agriculture/Woodland Estimated traffic movements: up to 80 lorries per day Development Guidelines  1. Natural Environment  Full ecological assessment will be required, with appropriate mitigation identified and implemented.  Development at AS27 Land at Horton Heath may have significant effects on hydrology and displacement of recreation in particular as the site is	The November schedule highlighted the need for the inclusion of site and associated information.  Reference to the District/Borough is removed to reflect Local Government Reorganisation in Dorset.	Yes, allocation of AS27 Land at Horton Heath may lead to LSE arising from changes to the hydrology of adjacent European heathland sites and displacement of recreation on to adjacent European heathland sites.  In addition this modification provides wording to mitigate adverse effects on the integrity of the European sites, as discussed at the focussed site hearing on 14.2.19. This includes specific mitigation measures and the restoration vision.

hydrologically linked to Horton Common Site of Special Scientific Interest, a component part of the Dorset Heaths SAC and Dorset Heathlands SPA/Ramsar, and is bounded by several Public Rights of Way. Development proposals must either mitigate these effects or reduce them to nonsignificant levels.

Specific mitigation measures identified through Habitats Regulation Screening and required as part of the development of this site include:

- a. Conducting hydrological investigation to determine how the hydrological link with Horton Common SSSI (a component part of the relevant European sites) will be protected, and to ensure that the integrity of the Broadstone Clay and the aquifer contained in the Parkstone Sand are protected.
- Minimising impacts on adjacent European heathland sites from displacement of recreation by routing the haul road separately from existing Public Rights of Way.
- c. Restoration of the worked areas to high quality acid grassland to support the adjacent European heathland sites.

#### 2. Historic/Cultural Environment

There are heritage assets, including scheduled monuments, close to the site. Heritage and archaeology matters are important considerations, and the significance of any affected heritage assets and their setting must be understood to ensure their significance is safeguarded. Archaeological assessment and evaluation will be required as part of the development of the site with appropriate mitigation identified and implemented.

## 3. Hydrology/Flood Risk

Site specific monitoring of geological, geotechnical and groundwater data should support the hydrological risk assessment to ensure no unacceptable impacts on hydrological connectivity and pathways and surface water flow regimes.

An assessment should be carried out to ensure that the proposed restoration will have no significant impact on water quality and cause no deterioration in Water Framework Directive status.

### 4. Transport/Access

The access to/from the C2 public highway should be routed separately from public Rights of Way and should use the access point currently serving the solar farm and.

A Transport Assessment will be required, to assess possible impacts and identify appropriate mitigation. This will include assessing impacts on rights of way, and mitigation of identified impacts.

#### 5. Landscape/Visual

There will be the need for a comprehensive landscape plan prior to the development of this site. Appropriate mitigation should be identified and implemented.

The adjacent bridleway is a key visual receptor and a full landscape and visual impact assessment should assess impacts on such features.

### 6. Airport Safeguarding

This site lies within the Bournemouth Airport Aerodrome Safeguarding Area and any future planning application will require an Aviation Impact Assessment, in consultation with Bournemouth Airport.

#### 7. Restoration Vision

Restoration should be to high quality acid grassland as this is a priority habitat and must ensure

continuation of the hydrological link with Horton Common SSSI. If hydrology allows, restoration at excavated levels is the preferred option and would see a valley running from a high point in the southernmost corner down to the pond that lies a short distance to the north of the area. The sides of the valley would slope from the tracks along either side of the triangle, so the perimeter tracks and hedges would be maintained. Figure for illustration to be included, and to show 250m consultation zone.

**PK16 - Swanworth Quarry** (Page 137 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 68	Appendix A: Site Allocations PK16: Swanworth Quarry Extension Development Guidelines section titled 'Historic/Cultural Environment'	Add additional wording following second paragraph:  'Historic/Cultural Environment  There are designated and undesignated heritage assets on and around the site, including barrows and historic field systems. There is a high potential for below-ground archaeology.  Heritage and archaeology matters are important considerations, and the significance of any affected heritage assets and their setting must be understood to ensure their significance is safeguarded. Archaeological assessment and evaluation will be required as part of the development of the site.  To minimise impacts on the historic environment, working and restoring the site will include the following:  a. no quarrying in sightline between the two barrows  b. wherever practical access to the extension should be lowered below eyeline when viewed from either barrow, or between barrows  c. exclusion of quarrying in the barrow field itself leading to a buffer of >150m from extraction area  d. restoration to current ground levels'	To minimise impacts on the historic environment as a result of the consultation.	No
MM 69	Appendix A: Site Allocations PK16: Swanworth Quarry Extension	Add additional wording following second sentence:  'Transport/Access  A Transport Assessment will be required, to assess possible impacts and identify appropriate mitigation. Although no traffic	To specify access requirements as discussed at the hearing.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
	Development Guidelines section titled 'Transport/Access'	intensification will result from development of this extension, cumulative impacts are a key issue to be addressed. Before guarrying operations begin, a new access will be constructed to the extension area. Once constructed, there will be no access from the B3069 to the north.'		
		NB: Consequential change - Amend Inset Map to show general location of the proposed access – See MM73		
	Appendix A: Site Allocations PK16: Swanworth	Delete final sentence:  'Landscape/Visual		
MM 70	Quarry Extension  Development  Guidelines  section titled  'Landscape/Visua  I'	Development of this quarry extension will result in significant visual impacts on designated and undesignated landscapes, particularly the Dorset AONB and Heritage Coast. A detailed Landscape and Visual Impact assessment will be required, with mitigation identified and implemented in order to minimise impacts. This will include creation of a tunnel over the access to the extension area.'	Proposal for a tunnel has been withdrawn by the promoters and so reference is removed.	No
AM36	Appendix A: Site Allocations PK16: Swanworth Quarry Extension	'Other <u>issues to take into consideration'</u>	For clarification	No
MM 71	Appendix A: Site Allocations PK16: Swanworth Quarry Extension Development Guidelines	Add additional point as follows:  'The potential for cumulative impacts exists, particularly landscape/visual, as the extension site will be worked while the original site will be partly but not fully restored. All possible mitigation measures should be implemented in order for impacts to be reduced to an acceptable minimum.'	To address the issue of cumulative impacts.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
	section titled 'Other'			
MM 72	Appendix A: Site Allocations PK16: Swanworth Quarry Extension Development Guidelines section titled 'Landscape/Visua I'	Add additional paragraph to 5. Landscape/Visual as follows:  'The MPA consider that the proposed development, even with 'full mitigation', may result in residual adverse landscape and visual impacts on the AONB. Policy DM4 of the Bournemouth, Dorset and Poole Minerals Strategy 2014 requires that where adverse impacts cannot be avoided or adequately mitigated, compensatory environmental enhancements will be made to offset the residual landscape and visual impacts. At the planning application stage, detailed EIA will be carried out. This will identify whether there will be impacts that cannot be appropriately mitigated, and at this stage the MPA will determine what compensatory environmental enhancements will be required.'	For clarification of this issue and to include reference to EIA.	No
MM 73	Appendix A: Site Allocations PK16 Swanworth Quarry Extension Development Guidelines section titled 'Landscape/Visua I'	Add sentence prior to Figure 18 and amend Figure 18 as follows:  'To reduce landscape and visual impacts, there is to be no extraction from within an area of land on the eastern side of the site shown shaded green on Figure 18.'	To address potential landscape/visual impacts, as raised by a statutory consultee and discussed at the hearing.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Kingston  Kingst		
MM 74	Appendix A: Site Allocations PK16: Swanworth Quarry Extension Development Guidelines section titled 'Restoration Vision'	Add additional wording and amend as follows:  'Restoration Vision  The site is proposed for restoration to the current agricultural (grazing) use at current ground level, including integrating limestone pasture of conservation interest (e.g. species-rich limestone pasture). In addition, some areas should be left to naturally revegetate.  The protection, retention and enhancement of historic field patterns is important and linking in with adjacent limestone grasslands where possible is also a key objective to create large scale grazing units within the network of small fields. A key part of this will be Where appropriate, native hedgerow and copse retention/protection and/or planting and the conservation and enhancement of existing local limestone	To clarify and correct details of the restoration vision.  To ensure prompt restoration	No, the modification strengthens the Plan by proposing restoration to limestone grassland.

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		stonewalls should be considered. The appropriate reuse/restoration of any site buildings, in particular which contribute to the agricultural after use and help conserve character, needs to be considered.		
		Given the high sensitivity of this site, the MPA will require the timely restoration and aftercare of the site to the proposed after-use - restoration to agriculture at original ground level - in a phased manner at the earliest opportunity.		
		Opportunities to contribute to and link/extend with existing rights of way networks need to be explored. Nature conservation after use, integrating semi-natural grasslands, is a key element of the vision.'		
AM36.1	Appendix A: Site Allocations – PK16: Swanworth Quarry . Site Description	Remove reference to District/Borough:  **District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

**RA01 - White's Pit** (Page 140 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM37	Appendix A: Site Allocations RA01 White's Pit. Development Guidelines	Amend first sentence as follows:  'This allocation is an existing aggregate recycling facility, operating under a temporary permission to 1 August 2022.'	To include reference to existing permission end date.	No
MM 75	Appendix A: Site Allocations RA01 White's Pit. Development Guidelines	Add additional development guideline:  1. 'Airport Safeguarding  This site lies within the Bournemouth Airport Aerodrome Safeguarding Area and for any future planning applications will require an Aviation Impact Assessment, in consultation with Bournemouth Airport.'	For aviation safety and to provide relevant information to the applicant.	No
MM 76	Appendix A: Site Allocations - RA01 White's Pit. Development Guidelines	Add additional development guideline:  2. 'Surface Water  There are surface drains in the vicinity of this proposed allocation.'	To provide relevant information to an applicant.	No
AM37.1	Appendix A: Site Allocations – RA01: White's Pit. Site Description	Remove reference to District/Borough:  Administrative Area: Borough of Poole	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes	No

	this information irrelevant.	

## **BC04 - Trigon** (Page 142 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 77	Appendix A: Site Allocations – BC04 Trigon Hill Extension.	Delete BC04 – Trigon Hill Extension:  Ball Clay  BC-04: Trigon Hill Quarry Extension  Site location: Land to the north/west of the existing Trigon extraction/landfill site  Grid reference: SY 891 899  District/Borough: Purbeck District Council  Parish: Wareham St Martin CP  Site area (approximate): 27 ha  Estimated mineral resource: Approximately 1,200,000 tonnes  Existing land use/cover: Agriculture/Forestry  Proposed development: Extraction of ball clay, as extension of existing Trigon Hill quarry	The site has been granted planning permission and so it is no longer proposed for allocation through the Mineral Sites Plan.	No
		Development Guidelines		

#### **Natural Environment**

There is potential for significant nature conservation impacts, with local, national and international nature conservation designations in the vicinity. Full assessment of all ecological impacts will be required, with appropriate mitigation identified and implemented.

Habitats Regulations Appraisal screening indicates that development at BC-04 Trigon Hill Extension may have significant effects on species in particular. Development proposals must mitigate these effects or reduce them to non-significant levels.

#### **Historic/Cultural Environment**

The number of prehistoric barrows in the area in particular indicates that the site has archaeological importance. Heritage and archaeology matters are important considerations, and the significance of any affected heritage assets and their setting must be understood to ensure their significance is safeguarded. Archaeological assessment and evaluation will be required as part of the development of the site.

### Hydrology/Flood Risk

The site falls entirely within Flood Zone 1. There is some risk of surface water flooding during severe rainfall events, and relevant mapping indicates some ponding and an overland flow path towards the west. A site specific strategy for surface water management is required, to ensure that the proposal does not increase rates of runoff or generate off site worsening. Prior Land Drainage Consent may be required from the Lead Local Flood Authority.

A hydrological/hydrogeological assessment identifying potential risks to the water environment and any required mitigation will be required. Water features to be protected and enhanced where possible.

### **Transport/Access**

		This allocation would be a follow-on from existing working and should not result in any intensification in output. A Transport Assessment would be required, identifying possible impacts and appropriate mitigation. Although no traffic intensification will result from development of this extension, cumulative impacts are a key issue to be addressed.	
		Landscape/Visual	
		Development of this site would open up the wider site to view, impacting on land to the south / south east. Landscape capacity to accommodate the proposed use with mitigation is medium. A Landscape and Visual Impact assessment will be required, with mitigation identified and implemented to minimise impacts.	
		Restoration Vision	
		This site lies within the Forest/Heath Mosaic Landscape Type, a typically a flat to undulating landform. The restoration to a heathland and semi natural grassland/scrub mosaic is the key objective to link with existing heathland sites to create a large and continuous habitat managed by extensive grazing. The heathland is the key habitat in this mosaic. All recreational activities need to divert pressure from sensitive heathland habitats.	
		There is a need to have a multi-functional and interconnected approach to restoration to provide Green Infrastructure, including recreational, landscape, biodiversity and amenity benefits. Potential for agricultural use is also acknowledged. This must be a long-term restructuring of parts of the landscape currently affected by existing and future mineral extraction and landfill.	
MM78/79/80	Various amendments to Development Guidelines	The November schedule proposed a number of modifications to the development guidelines for Trigon.	No

**PK02 - Blacklands Quarry Extension** (Page 145 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 81	Appendix A: Site Allocations PK02: Blacklands Development Guidelines	Add new development guideline as follows:  'Cumulative Impacts  This site is clustered with other existing and allocated Purbeck Stone quarries. The potential for cumulative impacts, together with opportunities for minimising any such cumulative impacts, must be taken into consideration.'	To mitigate against cumulative impacts, as discussed at the hearings.	No, the modification strengthens the Plan by requiring consideration of cumulative impacts
MM 82	Appendix A: Site Allocations PK02: Blacklands Development Guidelines – Restoration Vision	Amend last sentence and add additional sentence as follows:  'Nature conservation after-use, integrating semi-natural grasslands comprising unimproved limestone grassland, is a key element of this vision. Consideration should be given to the provision of bat roosts.'	To ensure biodiversity benefit, as discussed at the hearing.	No, the modification strengthens the Plan by proposing restoration to limestone grassland
MM 83	Appendix A: Site Allocations PK02: Blacklands	Amend PK02 site boundary as part of the site has been granted planning permission.	To reflect recent grant of permission on part of the originally allocated PK02 site.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		Blackands Quarry  Workings  Workings  Workings  Backands Quarry extension  One allocated sites  Permitted mineral site  Conservation area (MS-9)  Listed building  Public Right of Way - Endeway  Public Right of Way - Bindeway  Public Right of Way - Bindeway		
AM37.2	Appendix A: Site Allocations – PK02: Blacklands Quarry Extension. Site Description	Remove reference to District/Borough:  **District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

**PK10 – Southard Quarry** (Page 148 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM38	Appendix A: Site Allocations PK10: Southard Development Guidelines	Rename section:  6. Other Geodiversity	For clarification	No
MM 84	Appendix A: Site Allocations PK10: Southard Development Guidelines – Restoration Vision	Amend last sentence and add additional sentence as follows:  'Nature conservation after-use, integrating semi natural grasslands comprising unimproved limestone grassland, is a key element of this vision. Consideration should be given to the provision of bat roosts.'	To ensure biodiversity benefit	No, the modification strengthens the Plan by proposing restoration to limestone grassland
AM38.1	Appendix A: Site Allocations – PK10: Southard Quarry. Site Description	Remove reference to District/Borough:  *District/Borough: Purbeck District Council*	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

**PK15 - Downs Quarry Extension** (Page 151 of the Pre-Submission Draft Mineral Sites Plan)

MM 85	Appendix A: Site Allocations – PK15 Downs Quarry Extension	Delete site allocation: PK-15: Downs Quarry Extension, Langton Matravers Site location: Approximately 1.5km north-east of Worth Matravers village, and adjacent to the existing Downs Quarry. Grid reference: SY 981-791 District/Borough: Purbeck District Council Parish: Worth Matravers CP Site area (approximate): 0.67 ha Estimated mineral resource: 17,000 - 22,000 tonnes Existing land use/cover: Pasture. Proposed development: Extraction of Purbeck Stone - Development Guidelines Natural Environment Full assessment of all ecological impacts will be required, particularly ensuring that there will be no impacts on Greater Horseshoe Bats, with appropriate mitigation identified and implemented.	To reflect the fact that planning permission has been granted, the site is no longer proposed for allocation through the Mineral Sites Plan.	No
		Estimated mineral resource: 17,000 - 22,000 tonnes		
		Existing land use/cover: Pasture.		
		Proposed development: Extraction of Purbeck Stone		
	Appendix A: Site	-	planning permission has been granted, the site is no longer proposed for allocation through the	
MM 95		Development Guidelines		
IVIIVI 65		Natural Environment		INO
	Extension	particularly ensuring that there will be no impacts on Greater Horseshoe Bats, with appropriate mitigation identified and		
		Historic/Cultural Environment		
		Archaeological evaluation of this site has been undertaken already, with effectively negative results. The need for further archaeological assessment and evaluation will be reviewed at the planning application stage.		
		Hydrology/Flood Risk		
		The site falls entirely within Flood Zone 1 and is not shown to be at any risk of surface water flooding by relevant mapping.  Given the prevailing geology and fall in ground levels, it is likely that surface water would be managed via infiltration. A site specific strategy for surface water management will be		

required. A hydrological/hydrogeological assessment identifying potential risks to the water environment and any required mitigation will be required.

### **Transport/Access**

This allocation would be a follow-on from existing working and should not result in any intensification in output. A Transport Assessment would be required, identifying possible impacts and appropriate mitigation.

### **Landscape/Visual**

There may be an issue of cumulative landscape and visual impacts, particularly on local residences - this must be taken into consideration, and restoration of other quarries in the vicinity of this allocation will reduce cumulative impacts. A Landscape and Visual Impact assessment will be required, with mitigation identified and implemented to minimise impacts.

#### **Restoration Vision**

This allocation is part of the Corfe Valley, a broad sweeping clay valley with a patchwork of rough pastures and dense hedgerows, set along the Corfe River. Management of the restored land should include low impact grazing and conservation of permanent pastures; encouraging maintenance and restoration of boundaries, particularly dense hedgerows and banks along the valley floors and stonewalls towards the higher ground; encouraging grazing on the chalk and limestone ridges to reduce scrub encroachment on important grasslands.

# **PK17 Home Field** (Page 154 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 86	Appendix A: Site Allocations – PK17: Home Field Development Guidelines – new section titled 'Cumulative Impacts'	Add new development guideline as follows:  'Cumulative Impacts  This site is clustered with other existing and allocated Purbeck Stone quarries. The potential for cumulative impacts, together with opportunities for minimising any such cumulative impacts, must be taken into consideration.'	To mitigate against cumulative impacts	No, the modification strengthens the Plan by requiring consideration of cumulative impacts
AM39	Appendix A: Site Allocations – PK17: Home Field Development Guidelines	Rename section:  -Other-Geodiversity	For clarification	No
MM 87	Appendix A: Site Allocations – PK17: Home Field Development Guidelines – Restoration Vision	Amend last sentence and add additional sentence as follows:  'Nature conservation after-use, integrating semi-natural grasslands comprising unimproved limestone grassland, is a key element of this vision. Consideration should be given to the provision of bat roosts.'	To ensure biodiversity benefit	No, the modification strengthens the Plan by proposing restoration to limestone grassland
AM39.1	Appendix A: Site Allocations – PK17: Home Field. Site Description	Remove reference to District/Borough:  *District/Borough: Purbeck District Council**	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
			this information irrelevant.	

## **PK18 - Quarry 4 Extension** (Page 157 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 88	Appendix A: Site Allocations – PK18: Quarry 4 Development Guidelines – new titled 'Cumulative Impacts'	Add new development guideline as follows:  'Cumulative Impacts  This site is clustered with other existing and allocated Purbeck Stone quarries. The potential for cumulative impacts, together with opportunities for minimising any such cumulative impacts, must be taken into consideration.'	To mitigate against cumulative impacts	No, the modification strengthens the Plan by requiring consideration of cumulative impacts

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 89	Appendix A: Site Allocations – PK18: Quarry 4 Development Guidelines – Restoration Vision	Amend last sentence and add additional sentence as follows:  'Nature conservation after-use, integrating semi-natural grasslands comprising unimproved limestone grassland, is a key element of this vision. Consideration should be given to the provision of bat roosts.'	To ensure biodiversity benefit	No, the modification strengthens the Plan by proposing restoration to limestone grassland
AM39.2	Appendix A: Site Allocations – PK18: Quarry 4 Extension. Site Description	Remove reference to District/Borough:  *District/Borough: Purbeck District Council*	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

**PK19 – Broadmead** (Page 160 of the Pre-Submission Draft Mineral Sites Plan)

New Modification Reference Number	Para/Policy	Change	Reason	Does this modification lead to LSE?
AM40	Appendix A: Site Allocations – PK19 Broadmead Site Allocation Heading	Amend heading as follows:  PK-19: Broadmead Field, <u>Gallows Gore, Worth Matravers</u> <u>Parish Langton Matravers</u>	To state the correct Parish.	No
MM 90	Appendix A: Site Allocations – PK19 Broadmead Development Guidelines section titled 'Natural Environment'	Additional sentence as follows:  'Natural Environment  There is a Site of Nature Conservation Importance adjacent to (north-west of) the site. This SNCI must be appropriately protected from any impacts of Purbeck stone development in the area allocated as PK19 Broadmead. Greater Horseshoe Bat has been recorded from the area immediately adjacent to this site. Full assessment of all ecological impacts related to the development of this site or any part of it will be required.'	To ensure appropriate protection of the Site of Nature Conservation Interest.	No
AM41	Appendix A: Site Allocations – PK19 Broadmead Development Guidelines section titled 'Other'	Amend heading as follows:  'Other issues to take into consideration'	For clarification	No

New Modification Reference Number	Para/Policy	Change	Reason	Does this modification lead to LSE?
MM 91	Appendix A: Site Allocations –  PK19: Broadmead –  Development Guidelines section titled 'Other issues to take into consideration'	Add additional point under development guideline 'Other issues to take into consideration' as follows:  b. 'There are existing water mains and other water-related infrastructure to the south of the site. These will be retained and must be protected from Purbeck Stone development-related impacts.'	To ensure the protection of this water-related infrastructure.	No
MM 92	Development Guidelines – new tiled 'Cumulative Impacts'	Add new development guideline as follows:  'Cumulative Impacts  This site is clustered with other existing and allocated Purbeck Stone quarries. The potential for cumulative impacts, together with opportunities for minimising any such cumulative impacts, must be taken into consideration.'	To mitigate against cumulative impacts	No, the modification strengthens the Plan by requiring consideration of cumulative impacts
MM 93	Development Guidelines – Restoration Vision	Amend last sentence and add additional sentence as follows:  'Nature conservation after-use, integrating semi-natural grasslands comprising unimproved limestone grassland, is a key element of this vision. The creation of a new suitably sited pond that is suitable for use by Great Crested Newts and other freshwater wildlife is supported. Consideration should be given to the provision of bat roosts.'	To ensure biodiversity benefit	No, the modification strengthens the Plan by proposing restoration to limestone grassland

New Modification Reference Number	Para/Policy	Change	Reason	Does this modification lead to LSE?
AM41.1	Appendix A: Site Allocations – PK19: Broadmead. Site Description	Remove reference to District/Borough:  *District/Borough: Purbeck District Council*	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 94	Appendix A: Site Allocations PK21: Gallows Gore	Delete site allocation:  PK-21: Gallows Gore, Harman's Cross  Site location: Gallows Gore, approximately 1.2km west of Langton Matravers village.  Grid reference: SY 985 790  District/Borough: Purbeck District Council  Parish: Langton Matravers  Site area (approximate): 5.2 ha  Estimated mineral resource: approximately 30,000 tonnes  Existing land use/cover: Agriculture/grazing.  Proposed development: Extraction of Purbeck Stone.  Development Guidelines  Natural Environment  Full assessment of all ecological impacts related to the development of this site or any part of it will be required.  The small area of rough grassland to the south-east of the site has potential to support uncommon UK priority BAP butterfly species and could provide habitat for protected bat species, and will be appropriately protected during any quarrying activity.  Historic/Cultural Environment	The proposed site was withdrawn by the site promoter. The site is no longer proposed for allocation through the Mineral Sites Plan.	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		There is high potential for below-ground archaeology, including industrial archaeological evidence of early quarrying. Heritage and archaeology matters are important considerations, and the significance of any affected heritage assets and their setting must be understood to ensure their significance is safeguarded. Archaeological assessment and evaluation will be required as part of the development of the site.		
		Hydrology/Flood Risk		
		The site falls entirely within Flood Zone 1 and is not shown to be at any risk of surface water flooding by relevant mapping. Given the prevailing geology and fall in ground levels, it is likely that surface water would be managed via infiltration. A site specific strategy for surface water management will be required. A hydrological/hydrogeological assessment identifying potential risks to the water environment and any required mitigation will be required.		
		Transport/Access		
		Access is a key issue for this allocation.		
		Access northwards along Haycrafts Lane is not acceptable, not is it acceptable to use Haycrafts Lane to access the B3069. Access over the field to the south of the site, to access the B3069, could be acceptable provided the existing residential access track was not used or affected. The use of short journey distances along Haycrafts Lane could also be possible, subject to assessment and mitigation.		
		All access proposals would require a full Transport Assessment, considering how access could be satisfactorily		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		achieved, what the potential impacts could be and identifying appropriate mitigation.		
		Landscape/Visual		
		Development of this allocation is likely to produce adverse effects, including cumulative impacts, on the natural beauty of the AONB, principally due to the exposed location. There will be some scope for mitigation through design and operation, such as a phased approach to extraction and restoration and restricting stockpiling and buildings.		
		There may be an issue of cumulative landscape and visual impacts, particularly on local residences - this must be taken into consideration, and restoration of other quarries in the vicinity of this allocation will reduce cumulative impacts.		
		A Landscape and Visual Impact assessment will be required, to identify mitigation to minimise impacts to a satisfactory level.		
		Other		
		Impacts on local amenity is particularly relevant to this allocation, given the number of residences around the site, and must be fully assessed and all necessary mitigation identified and implemented.		
		The site boundary as shown does not at this stage include any buffers for mitigation purposes.		
		This issue will be fully addressed at the planning application stage, with appropriate buffering established and implemented.		
		There are Wessex Water reservoirs adjacent to the site boundary. Potential impacts on these must be fully assessed		

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
		and all necessary mitigation identified and implemented prior to any development on this site.		
		Restoration Vision		
		This allocation is part of the Corfe Valley, a broad sweeping clay valley with a patchwork of rough pastures and dense hedgerows, set along the Corfe River. Management of the restored land should include low impact grazing and conservation of permanent pastures; encouraging maintenance and restoration of boundaries, particularly dense hedgerows and banks along the valley floors and stonewalls towards the higher ground; encouraging grazing on the chalk and limestone ridges to reduce scrub encroachment on important grasslands.		

### BS02: Marnhull Quarry Extension, Marnhull (p. 166 of the Bournemouth, Dorset and Poole Mineral Sites Plan Pre-Submission Draft)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM41.2	Appendix A: Site Allocations – BS02: Marnhull Quarry. Site Description	Remove reference to District/Borough:  *District/Borough: North Dorset District*	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

### BS04: Frogden Quarry, Oborne (p.169 of the Bournemouth, Dorset and Poole Mineral Sites Plan Pre-Submission Draft)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM41.3	Appendix A: Site Allocations – BS04: Frogden Quarry. Site Description	Remove reference to District/Borough:  *District/Borough: West Dorset District*	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No

# BS05: Whithill Quarry, Lillington (p.172 of the Bournemouth, Dorset and Poole Mineral Sites Plan Pre-Submission Draft)

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM 41.4	Appendix A: Site Allocations – BS05: Whithill Quarry, Lillington. Site Description	Estimated mineral resource: approximately 6,000 140,000 tonnes	The estimated mineral resource was inadvertently stated in the Pre-Submission Draft Mineral Sites Plan as 6,000 tonnes, when the figure is actually approximately 140,000 tonnes.  The figure of 140,000 tonnes was correctly recorded in the site assessment for this site (see MSDCC 22 on the examination website).  The error is corrected here.	No

AM41.5	Appendix A: Site Allocations – BS05: Whithill Quarry, Lillington. Site Description	Remove reference to District/Borough:  *District/Borough: West Dorset District*	In recognition of impending Local Government Reorganisation in Bournemouth, Dorset and Poole, which makes this information irrelevant.	No
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# Appendix C: Policies Replaced

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
MM 95	New Appendix C: Policies Replaced	Add new Appendix C: Policies Replaced.  Add text as follows:  'Appendix C: Policies Replaced  Background  The Minerals Strategy 2014 replaced most of the policies of the Dorset Minerals and Waste Local Plan – Adopted 12 April 1999. The waste policies had already been replaced by the 2006 Waste Plan.  Five policies of the Dorset Minerals and Waste Local Plan – Adopted 12 April 1999 remained extant, and will be replaced by the Mineral Sites Plan on adoption. These policies are set out below, with an indication of which policies will replace them.'  Add table x 'Schedule of Policies Replaced by the Mineral Sites Plan' (see below).	To provide a schedule setting out the policies of existing adopted plans that the Mineral Sites Plan replaces.	No

## Table x: Schedule of Policies Replaced by Mineral Sites Plan

Current Plan	Policy Title/Number	<u>Purpose</u>	Policy/policies that will replace it	Does the modification lead to LSE?
Dorset Minerals and Waste Local Plan – Adopted 12 April 1999	Policy 6 - Relating to Applications Outside the Preferred Areas	Sets out the criteria to be applied to proposals for development on land outside of Preferred Areas	Development management and restoration policies of the Minerals Strategy 2014;  Mineral Sites Plan Policies  Policy MS1 Production of sand and gravel;  Policy MS2 Unallocated Sand and Gravel Sites  Policy MS8 Puddletown Road Policy Area;  Policy MS4 Site for the Production of Recycled aggregate;  Policy MS5 Sites for the provision of Purbeck Stone  Policy MS6 Sites for the provision of other building stone  Policy MS7 Puddletown Road Area Policy	No
Dorset Minerals and Waste Local Plan - Adopted 12 April 1999	Policy 15 - Preferred Areas for Sand and Gravel	Identifies the detailed criteria which must be satisfied before an application in the Preferred Areas will be permitted.	Development management and restoration policies of the Minerals Strategy 2014;  Mineral Sites Plan Policies  Policy MS1 Production of sand and Gravel;  Policy MS7 Puddletown Road Policy Area	No
Dorset Minerals and Waste Local Plan – Adopted	Policy 16 - Applications for the winning and working of gravel outside	Outlines the special circumstances where planning permission outside the Preferred Areas	Development management and restoration policies of the Minerals Strategy 2014;  Mineral Sites Plan Policies  Policy MS1 Production of sand and gravel;  Policy MS7 Puddletown Road Policy Area	No

12 April 1999	Preferred Areas	identified in Policy 15 will be granted		
Dorset Minerals and Waste Local Plan – Adopted 12 April 1999	Policy 30 - Presumption in favour of extraction in Preferred Areas	Sets out presumption in favour of applications within the two preferred areas at Acton and Swanage	Development management and restoration policies of the Minerals Strategy 2014;  Mineral Sites Plan Policy  Policy MS5 Sites for the provision of Purbeck Stone	No
Dorset Minerals and Waste Local Plan – Adopted 12 April 1999	Policy 35 - Presumption in favour of applications within Preferred Areas	States the presumption in favour of applications within the four preferred areas for ball clay, provided they satisfy certain criteria.  Relevant to any planning application for the extraction of ball clay at Trigon	Development management and restoration policies of the Minerals Strategy 2014;  Mineral Sites Plan Policy  Policy MS5 Sites for the provision of Purbeck Stone	No

New Modification Reference Number	Para/Policy	Change	Reason	Does the modification lead to LSE?
AM42	Glossary: Definition of National Planning Policy Framework (NPPF)	Amend definition of National Planning Policy Framework as follows:  National planning policy guidance <u>sets out the government's planning policies for England and how these are expected to be applied. The revised Framework replaces the previous National Planning Policy Framework published in enacted on 27 March 2012 to replace national guidance in the form of PPSs, MPSs, and MPGs.'</u>	To reflect the publication of the revised National Planning Policy Framework, July 2018.	No