

HRA Screening of Policies: Draft Mineral Sites Plan

Proposed Policy	Could the proposed policy have likely significant effects on European sites?	Likely activities to result as a consequence of the policy	Likely effects if policy implemented	European sites potentially affected	Mitigation	In-combination effects
Policy MS-1: Sites for the provision of sand and gravel	No – whilst effects on European sites cannot be ruled out, the policy wording safeguards European sites. This wording is taken from the Minerals Core Strategy which was developed after consultation with Natural England.	Mineral voids, discharge of water from settlement lagoons, restoration of sites, related infrastructure to support mineral extraction.	N/A	N/A	N/A	N/A
Policy MS-2: Sand and Gravel Area of Search	No – whilst effects on European sites cannot be ruled out because the Area of Search encompasses parts of the relevant European sites, the policy wording safeguards these sites. This wording is taken from the Minerals Core Strategy which was developed after consultation with Natural England.	Submission of unallocated sites.	N/A	N/A	N/A	N/A
Policy MS-3: Site for the provision of recycled aggregates	Uncertain: As it stands the policy does not adequately safeguard against Likely Significant Effect on the European sites adjacent to White's Pit. Suggest the insertion of a sentence stating the submission/application will comply with Policy DM5 as this would ensure no Likely Significant Effect.	Inert aggregate recycling	Possible proximity effects on European sites from dust (damaging the heathland habitat), increased vermin levels (increased predation on heathland wildlife).	Dorset Heaths SAC, Dorset Heathlands SPA, Dorset Heathlands Ramsar	Insertion of the recommended sentence into the policy would safeguard against effects on European sites	N/A
Policy MS-4: Site for the provision of ball clay	No – whilst effects on European sites cannot be ruled out, the policy wording safeguards European sites. This wording is taken from the Minerals Core Strategy which was developed after consultation with Natural England.	Mineral voids, discharge of water from settlement lagoons, related infrastructure to support mineral winning, restoration of voids.	N/A	N/A	N/A	N/A
Policy MS-5: Sites for the provision of Purbeck Stone	Uncertain: As it stands the policy does not adequately safeguard against Likely Significant Effect on St Albans Head to Durlston SAC which is adjacent to one of the allocated sites. Suggest the insertion of a sentence stating the submission/application will comply with Policy DM5 as this would ensure no Likely Significant Effect.	Creation of mineral voids.	Possible proximity effects on the European site from dust (damaging the coastal grassland)	St Albans Head to Durlston SAC	Insertion of the recommended sentence into the policy would safeguard against effects on European sites	N/A
Policy MS-6: Site for the provision of Portland Stone	No – whilst effects on European sites cannot be ruled out, the allocated site for Portland Stone is too far from the European sites to cause Likely Significant Effect.	Creation of mineral voids	N/A	N/A	N/A	N/A
Policy MS-7: Sites for the provision of other building stone (excluding Portland and Purbeck Stone)	No – the location of the allocated sites is such that effects on European sites are extremely unlikely.	N/A	N/A	N/A	N/A	N/A
Policy MS-8: Puddletown Road Area Policy	No – whilst effects on European sites cannot be ruled out, the policy wording safeguards European sites.	N/A	N/A	N/A	N/A	N/A
Policy MS-9: Safeguarding	No – the policy itself will not lead to development.	N/A	N/A	N/A	N/A	N/A

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Minerals Sites and Infrastructure						

Policy MS-1: Sites for the provision of sand and gravel

The following new sites and extensions to existing sites are allocated to contribute to the adequate and steady supply of sand and gravel:

- i. Binnegar Quarry, Binnegar - approximately 4,800,000 tonnes (Inset Map AS-01)
- ii. Great Plantation - extraction area and volume of mineral to be extracted subject to further assessment (Inset Map AS-06). Development of this site to be considered in conjunction with other permitted but un-worked aggregate reserves in the vicinity.
- iii. Hurn Court Farm Quarry, Hurn - approximately 600,000 tonnes (Inset Map AS-09)
- iv. Roeshot, Christchurch - approximately 3,500,000 tonnes (Inset Map AS-13)
- v. Tatchells Quarry, Wareham - approximately 380,000 tonnes (Inset Map AS-15)
- vi. Woodsford Quarry, Woodsford - approximately 2,100,000 tonnes (Inset Map AS-19)
- vii. Trigon Hill Extension - approximately 600,000 tonnes (Inset Map AS-22)
- viii. Station Road, Moreton - approximately 2,400,000 tonnes (Inset Map AS-25)
- ix. Hurst Farm, Moreton - approximately 2,600,000 tonnes (Inset map AS-26)

All proposals for the development of these allocations will quantify the extent of all relevant development considerations, including those set out in Appendix A, and demonstrate that 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 adversely affect the integrity of the Dorset Heaths SAC, Dorset Heathlands SPA and Dorset Heathland Ramsar site either alone or in combination with other plans or projects.

Policy MS-2: Sand and Gravel Area of Search

An Area of Search, as shown in Figure 3 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, and
- iii. in the case of i. and ii. above,
 - a. they would not delay or otherwise prejudice the development of allocated site(s), 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 the proposals quantify the extent of all relevant development considerations and that 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 adversely affect the integrity of the Dorset Heaths SAC, Dorset Heathlands SPA and Dorset Heathland Ramsar site either alone or in combination with other plans or projects.

Policy MS-3: Site for the provision of recycled aggregates

Land at White's Pit in Poole (see Inset Map RA-01 in Appendix A) is suitable for aggregates recycling and will make a significant contribution to the steady supply of recycled aggregate.

Proposals to develop this site for the production of recycled aggregates, whether through consolidation of existing operations or by other means, shall not result in any net increase in adverse impact upon the openness of the Green Belt and must quantify the extent of all relevant development considerations, including those set out in Appendix A. Such proposals must demonstrate that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.

Policy MS-4: Sites for the provision of ball clay

The following extension to an existing site will contribute to the supply of ball clay, provided that the proposal quantifies the extent of all relevant development considerations, including those set out in Appendix A, and demonstrates that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority:

- i. Trigon Hill Extension, Wareham (Inset Map BC-04)

All site allocations must demonstrate that impacts resulting from their development and/or restoration can 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 the Dorset Heaths SAC, Dorset Heathlands SPA and Dorset Heathland Ramsar site either alone or in combination with other plans or projects.

Policy MS-5: Sites for the provision of Purbeck Stone

The following new sites and extensions to existing sites are allocated to contribute to the adequate and steady supply of Purbeck Stone:

- i. Blacklands Quarry Extension, Langton Matravers (Inset Map PK-02)
- ii. Quarr Farm, Harmans Cross (Inset Map PK-08)
- iii. Southard Quarry, Swanage (Inset Map PK-10)
- iv. Downs Quarry Extension, Langton Matravers (Inset Map PK-15)
- v. Home Field, Acton (Inset Map PK-17)
- vi. Quarry 4 Extension, Acton (Inset Map PK-18)
- vii. Broadmead Field, Langton Matravers (Inset Map PK-19)
- viii. Gallows Gore, Harmans Cross (Inset Map PK-21)

All proposals for the development of these allocations will quantify the extent of all relevant development considerations, including those set out in Appendix A, and demonstrate that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority.

Policy MS-6: Site for the provision of Portland Stone

The following extension to an existing mine will contribute to the supply of Portland Stone provided that the proposal quantifies the extent of all relevant development considerations, including those set out in Appendix A, and demonstrates that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority:

- i. Bowers Mine Extension, St Georges Road (Inset Map PS-01)

Policy MS-7: Sites for the provision of other building stone (excluding Portland and Purbeck Stone)

The following extensions to existing sites will contribute to the supply of building stone, provided that the proposals quantify the extent of all relevant development considerations, including those set out in Appendix A, and demonstrate that any adverse impacts will be mitigated to the satisfaction of the Mineral Planning Authority:

- i. Marnhull Quarry, Marnhull (Inset Map BS-02)
- ii. Frogden Quarry, Osborne (Inset Map BS-04)
- iii. Whithill Quarry, Lillington (Inset Map BS-05)

Policy MS-8: Puddletown Road Area Policy

Within the Puddletown Road Area as shown on the Policies Map and in Figure 11 the Mineral Planning Authority will work with operators, landowners, Natural England and the Local Nature Partnership to secure a consistent and coordinated approach to the development, working and restoration of land permitted for mineral development.

This consistent and coordinated approach will support the management objectives of the Heath/Forest Mosaic Landscape Type and will also:

- i. avoid or minimise adverse transport, environmental or amenity impacts arising from mineral workings;
- ii. maximise opportunities for biodiversity gains, including through effective and timely restoration of lowland heath and associated habitats, thereby helping to deliver (i) and linking restored sites with areas of nature conservation interest;
- iii. secure cost-effective and long-term aftercare and management;
- iv. meet environmental and compatible recreational objectives in the area.

Management activities will only be undertaken where it can be demonstrated that any possible effects that might result will not adversely affect the integrity of the Dorset Heaths SAC, Dorset Heathlands SPA and Dorset Heathland Ramsar sites either alone or in combination with other plans or projects.

Policy MS-9: Safeguarding Minerals Sites and Infrastructure

Local planning authorities will be expected to consult the Mineral Planning Authority on proposals for non-minerals development that could prejudice the implementation or continued use of minerals sites or infrastructure safeguarded by Policy SG3 of the Minerals Strategy.