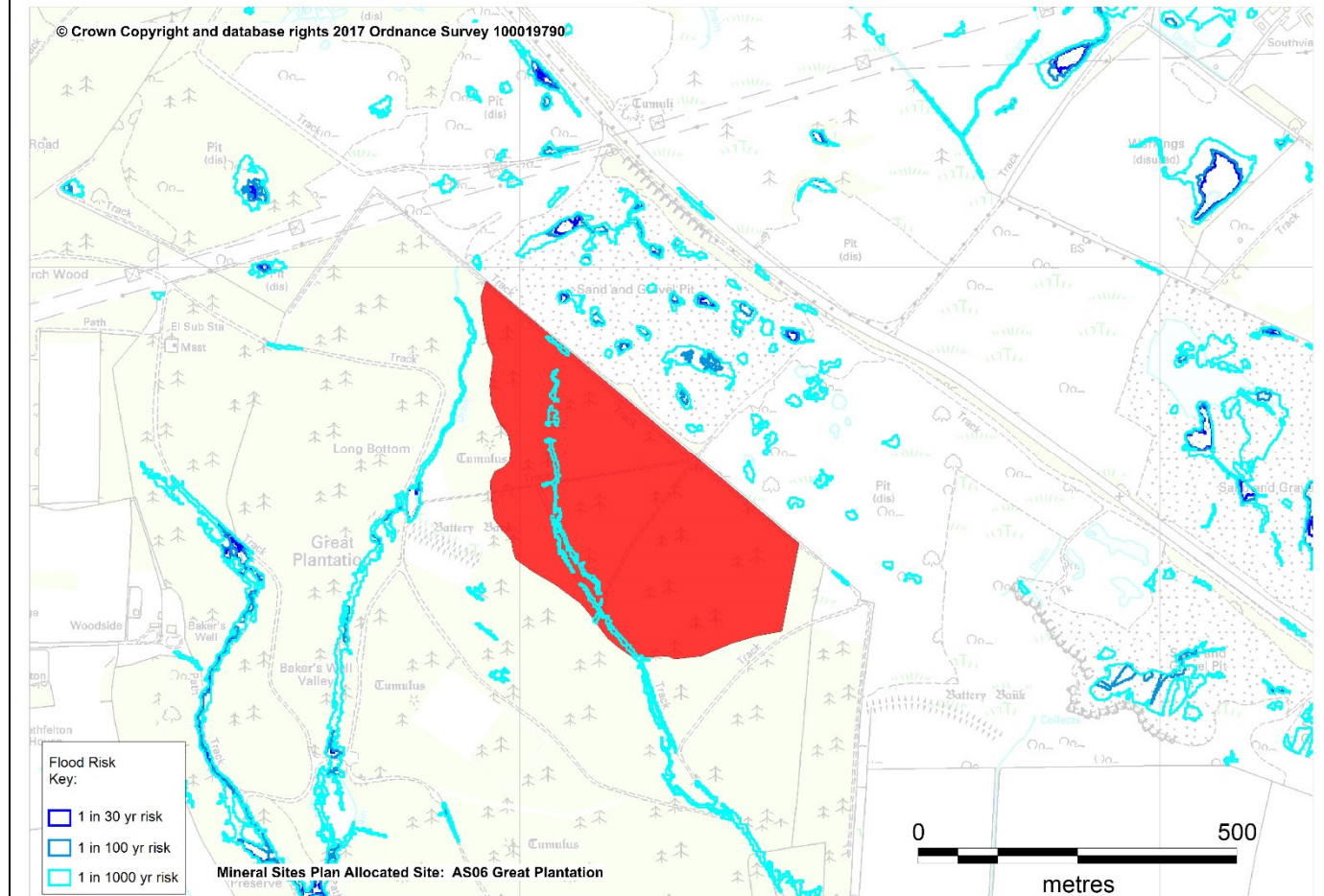
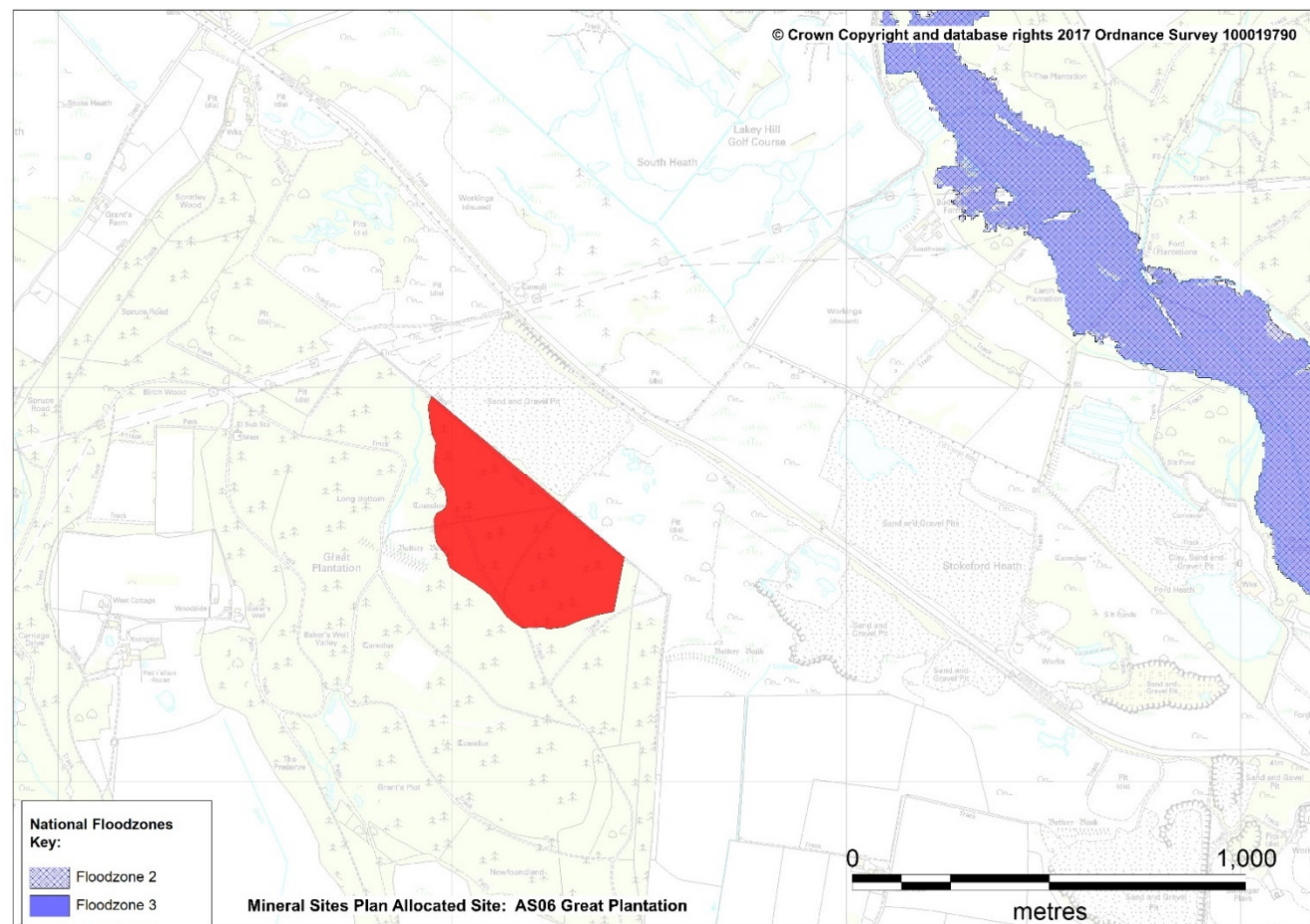


## Further Information for Sites Proposed for Allocation through the Draft Mineral Sites Plan

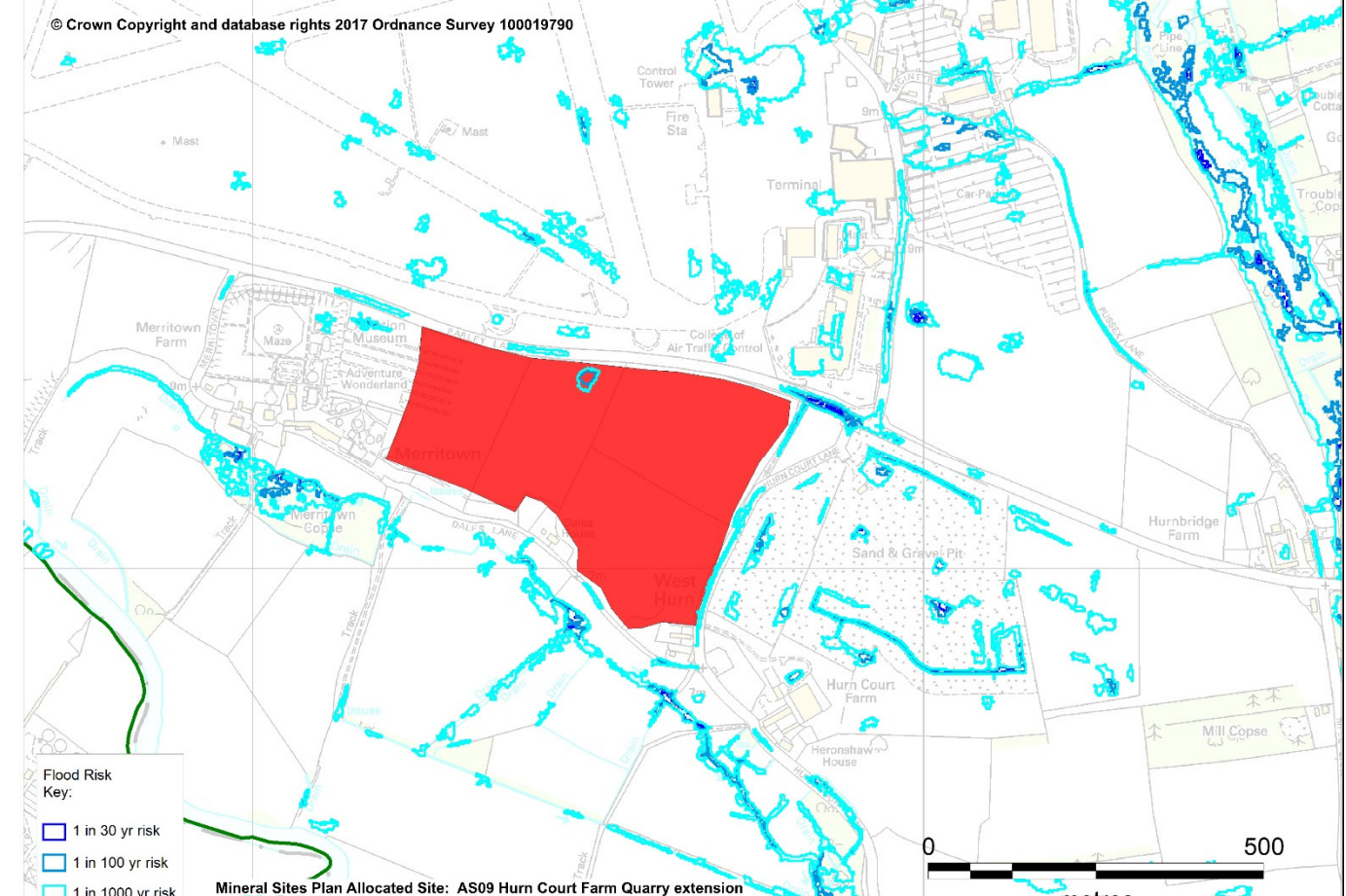
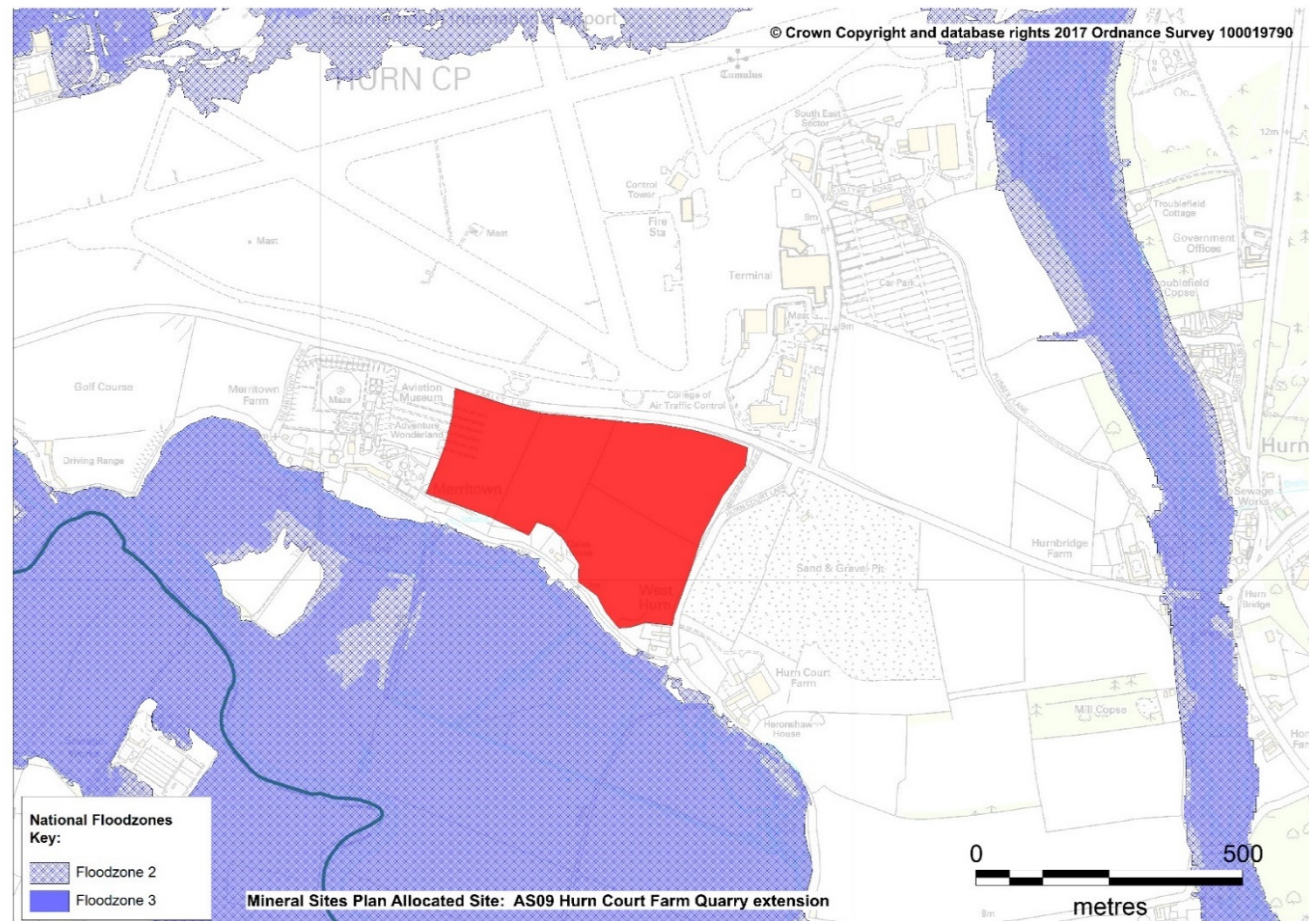
Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan	
Site Name and reference:	<b>AS06 Great Plantation, Puddletown Road,</b>
Proposed development:	Extraction of sand and some gravel
Lead Local Flood Authority comments:	<p>AS06 Great Plantation Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls entirely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling. However it is shown to be at some theoretical risk of surface water flooding, by relevant mapping, which indicates well defined overland flow paths, aligned approximately north-south, during severe rainfall events (1:100/1000yr). Surface water runoff would appear to gravitate south towards a principle receiving (Ordinary) watercourse, which is conveyed beneath the A352 west of Stokeford, at Hethfelton Hollow.</p> <p>A site specific strategy for surface water management should be requested that does not increase rates of runoff or generate off site worsening. As such the proposed activity should comply with the recommendations of the NPPF. Prior Land Drainage Consent may be required from DCC as relevant LLFA, for any works offering an obstruction to flow within a channel with the status of Ordinary Watercourse.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

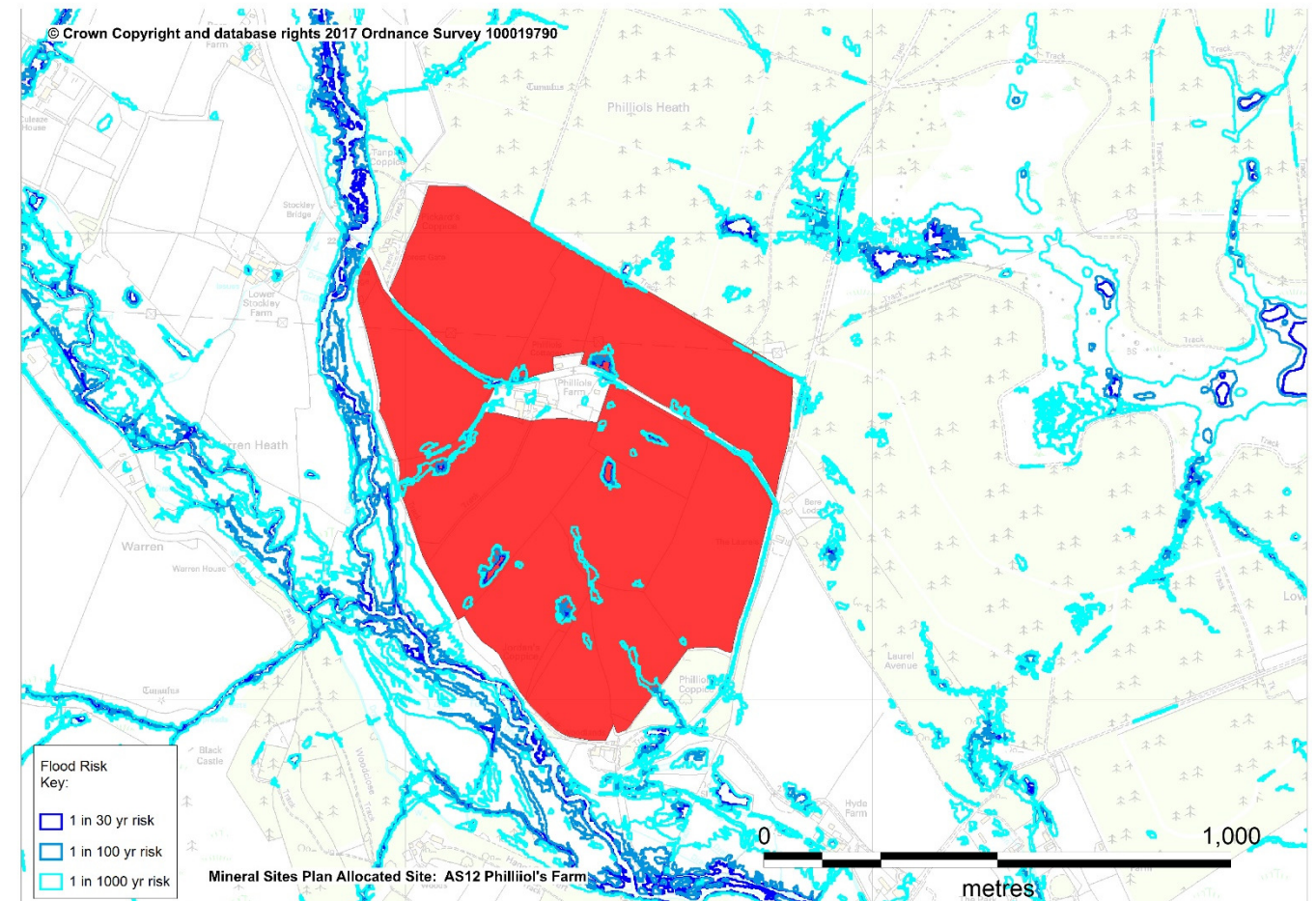
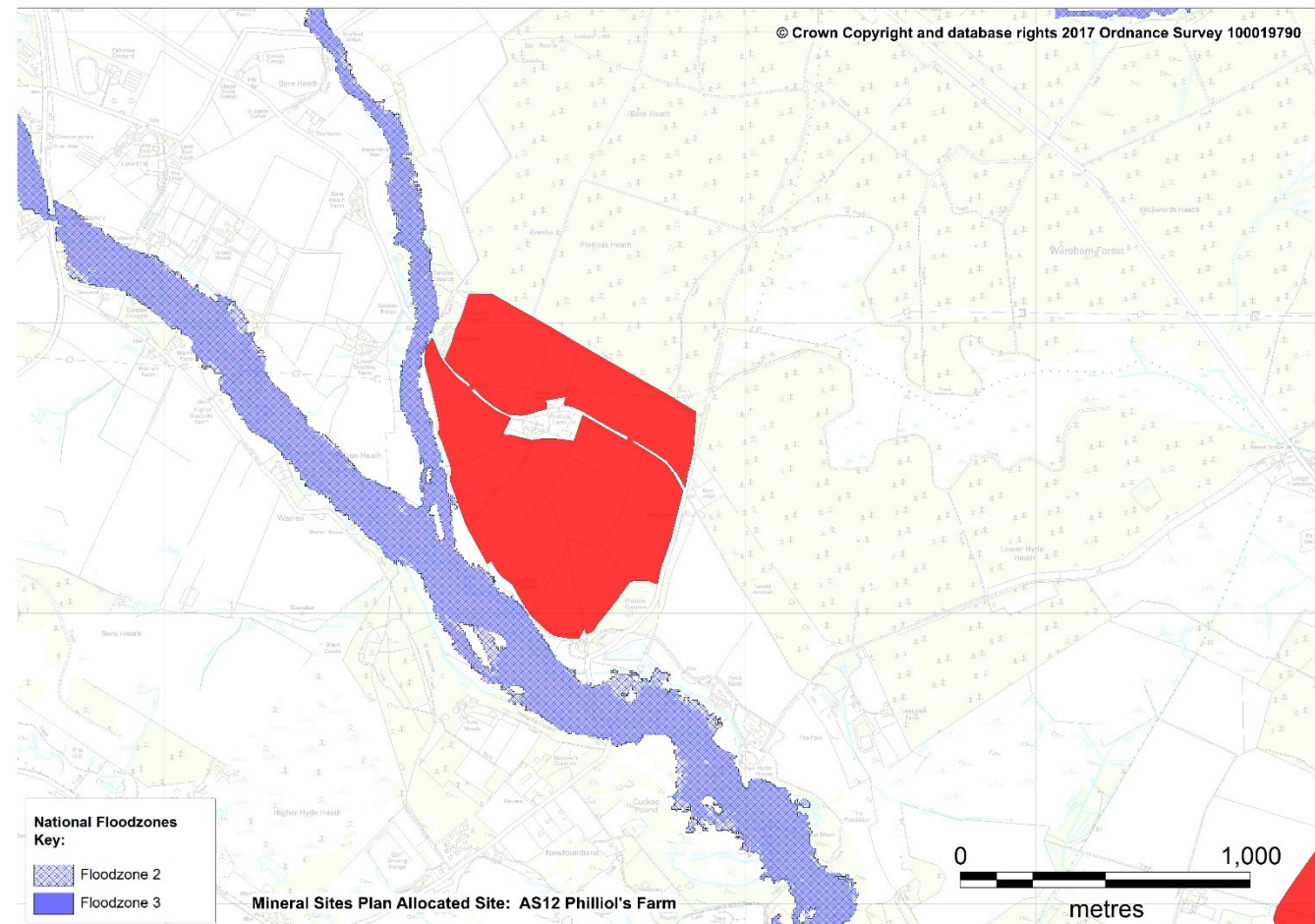
Site Name and reference:	<b>AS09 Hurn Court Farm, Parley</b>
Proposed development:	Extraction of sand and gravel, as extension of existing quarry; material to be processed at processing plant at existing quarry.
Lead Local Flood Authority comments:	<p>AS09 Hurn Court Farm Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls entirely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling, but is in close proximity to Flood Zones 2 &amp; 3 (medium &amp; high) and the floodplain of the Main River Stour, along the southern boundary. The site is shown to be at some minor risk of surface water flooding, by relevant mapping, which indicates localised ponding during severe rainfall events (1:100/1000yr).</p> <p>A site specific strategy for surface water management should be requested that does not increase rates of runoff or generate off site worsening to adjacent properties and businesses. As such the proposed activity should comply with the recommendations of the NPPF. Prior Land Drainage Consent may be required from DCC as relevant LLFA, for any works offering an obstruction to flow within a channel or ditch with the status of Ordinary Watercourse.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

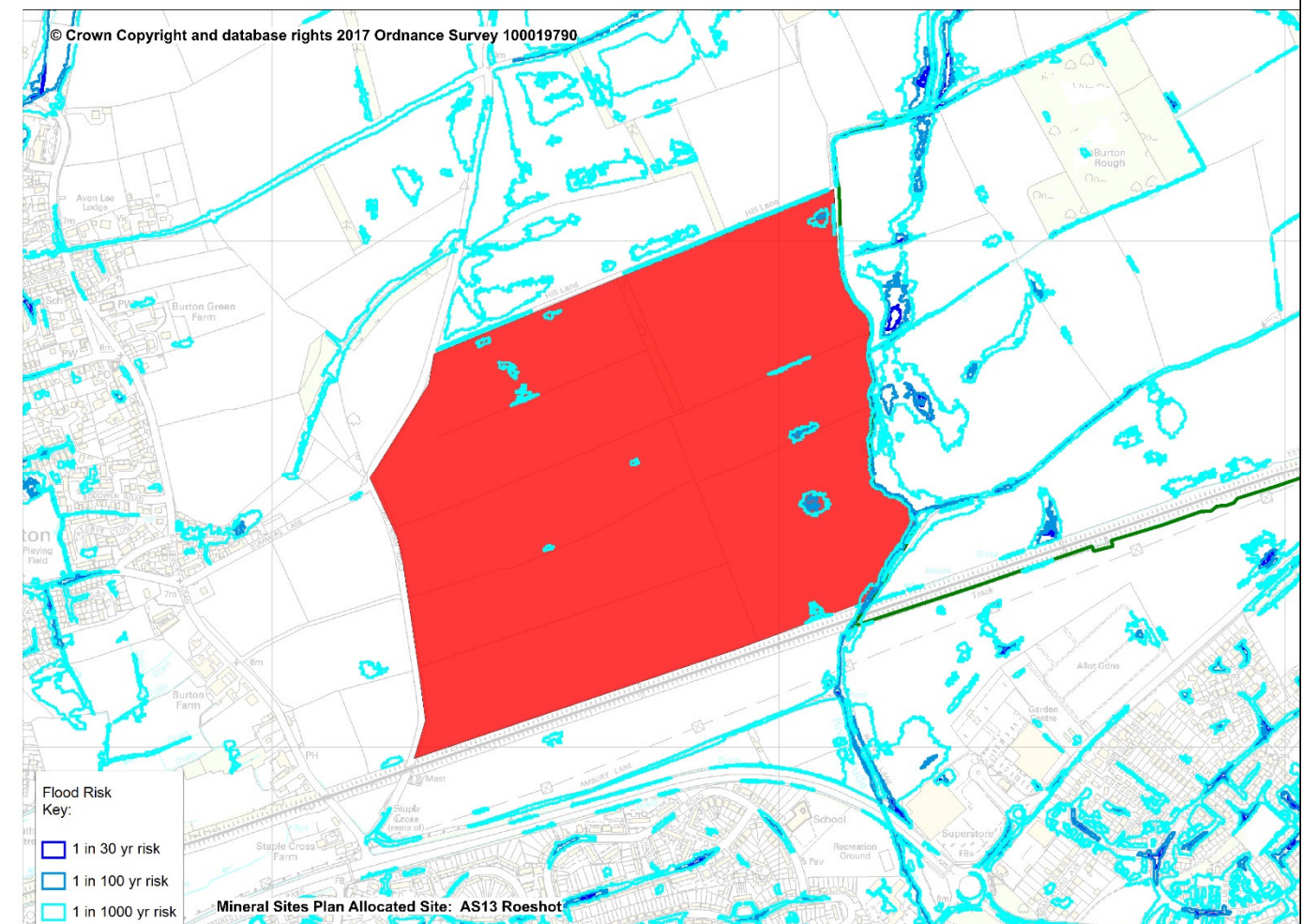
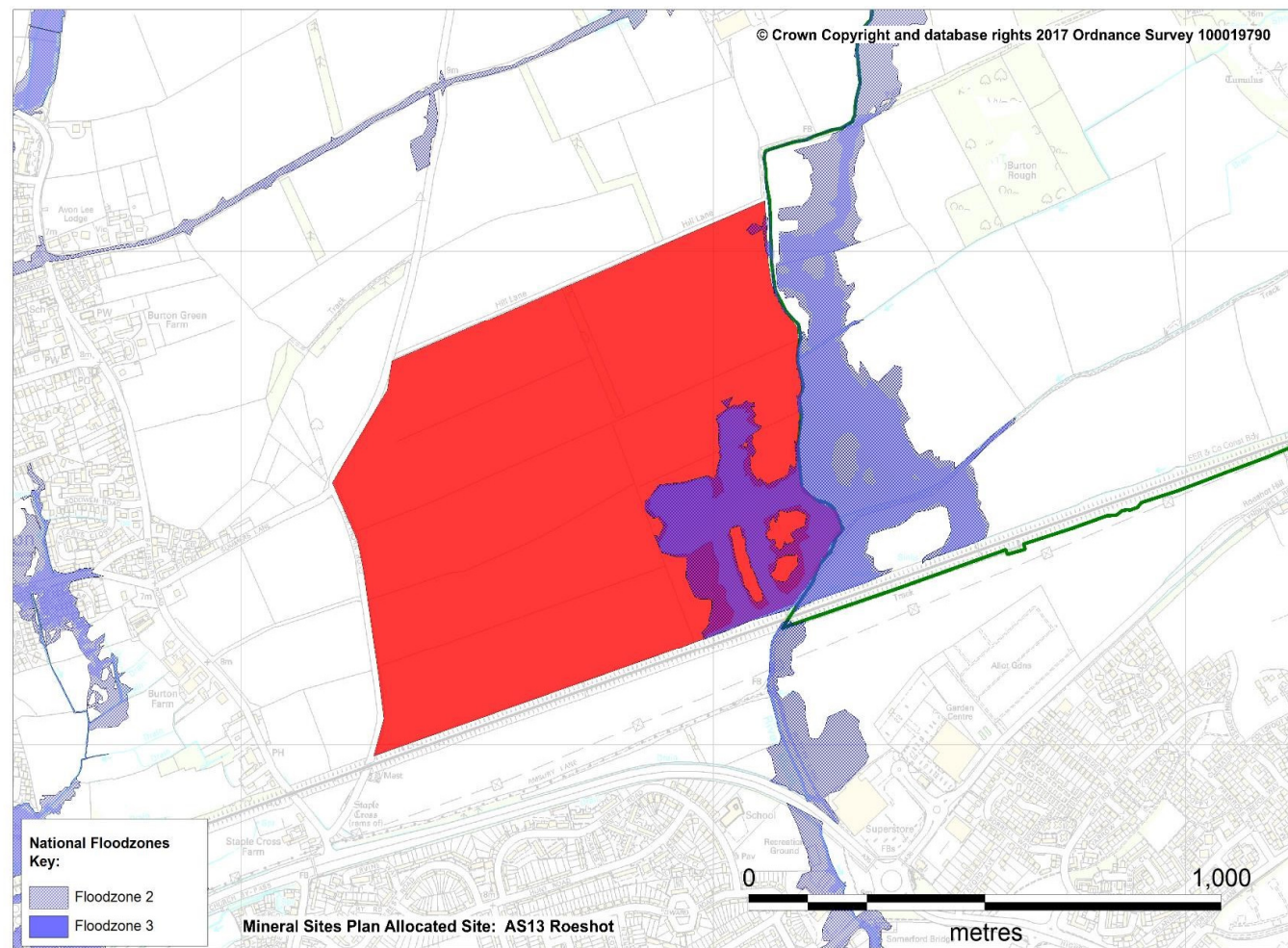
Site Name and reference:	<b>AS12 Philliol's Farm, Bere Heath</b>
Proposed development:	Extraction of sand and gravel, with no processing on-site
Lead Local Flood Authority comments:	<i>To be requested...</i>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

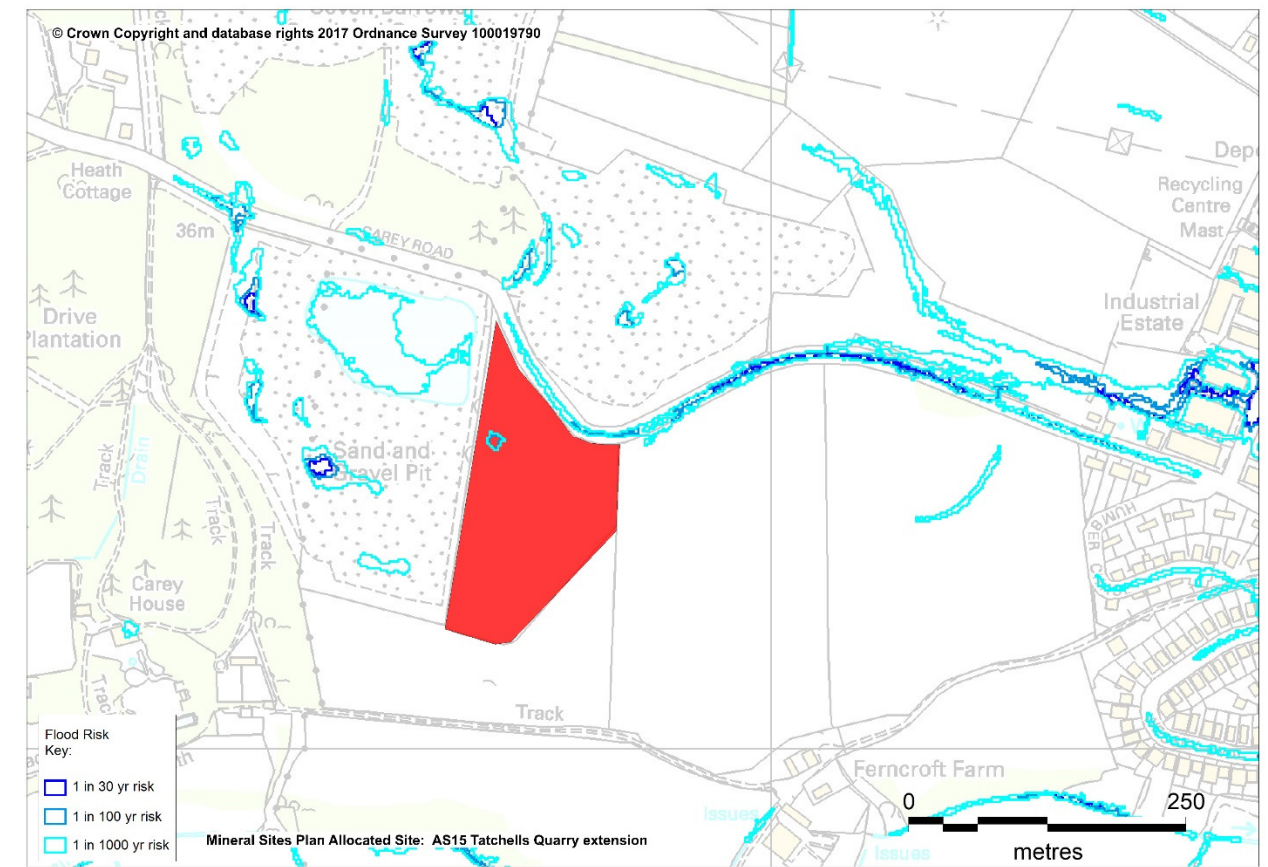
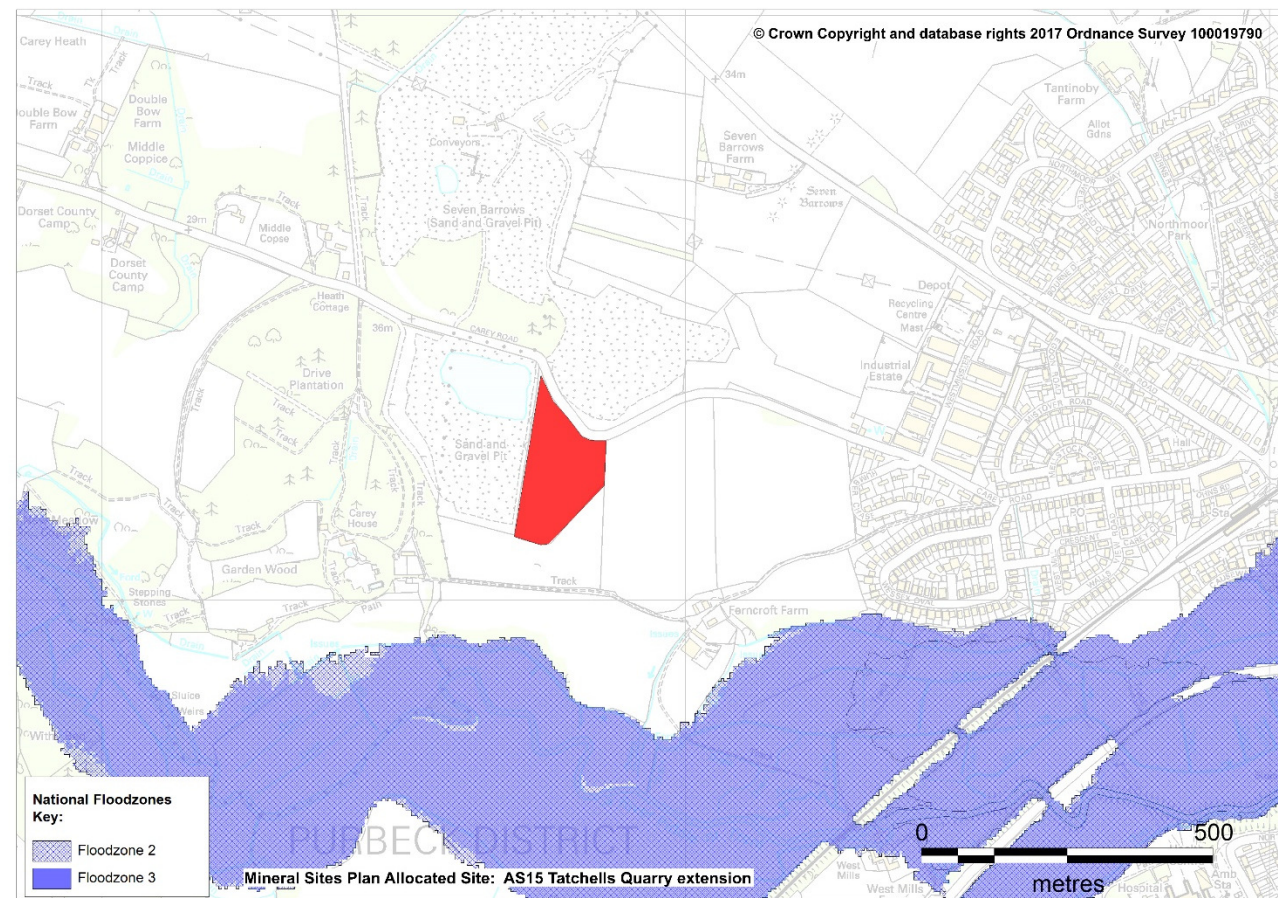
Site Name and reference:	<b>AS13 – Roeshot, Christchurch</b>
Proposed development:	Extraction of sand and gravel
Lead Local Flood Authority comments:	<p>AS13 Roeshot Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls largely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling, but is partially within Flood Zones 2 &amp; 3 (medium &amp; high) and the floodplain of the Main River Mude, along the eastern boundary and within the south-eastern corner. This fluvial flooding may be attributed to the capacity of the structure or bridge which carries the elevated railway line over the Main River channel. The site is also shown to be at some theoretical risk of surface water flooding, by relevant mapping, which indicates isolated ponding to the south-east and an overland flow path aligned along the northern boundary, during severe rainfall events (1:100/1000yr).</p> <p>A site specific strategy for surface water management should be requested to ensure that proposed land use does not increase rates of runoff or generate off site worsening to adjacent and downstream areas. As such the proposed activity should comply with the recommendations of the NPPF. Prior permission (Environmental Permit) may be required from the EA as regulator, for any works in proximity to or impacting upon the adjacent Main River, or associated floodplain.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

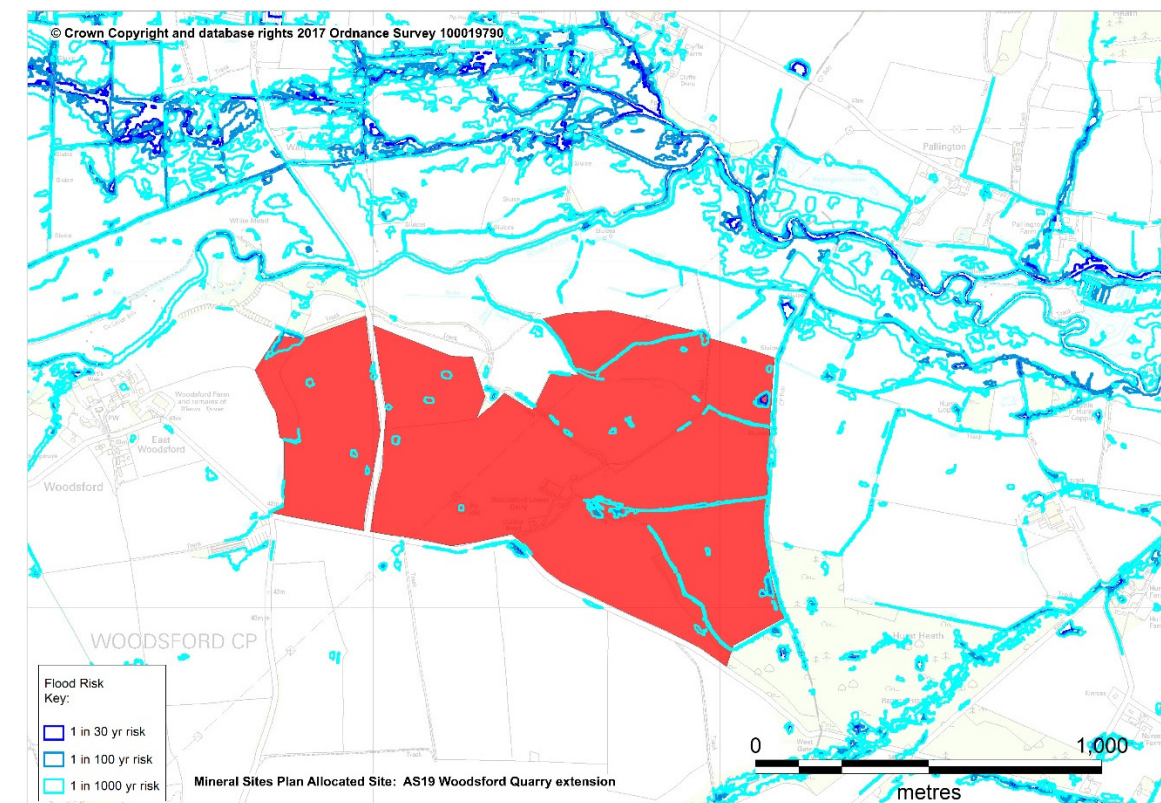
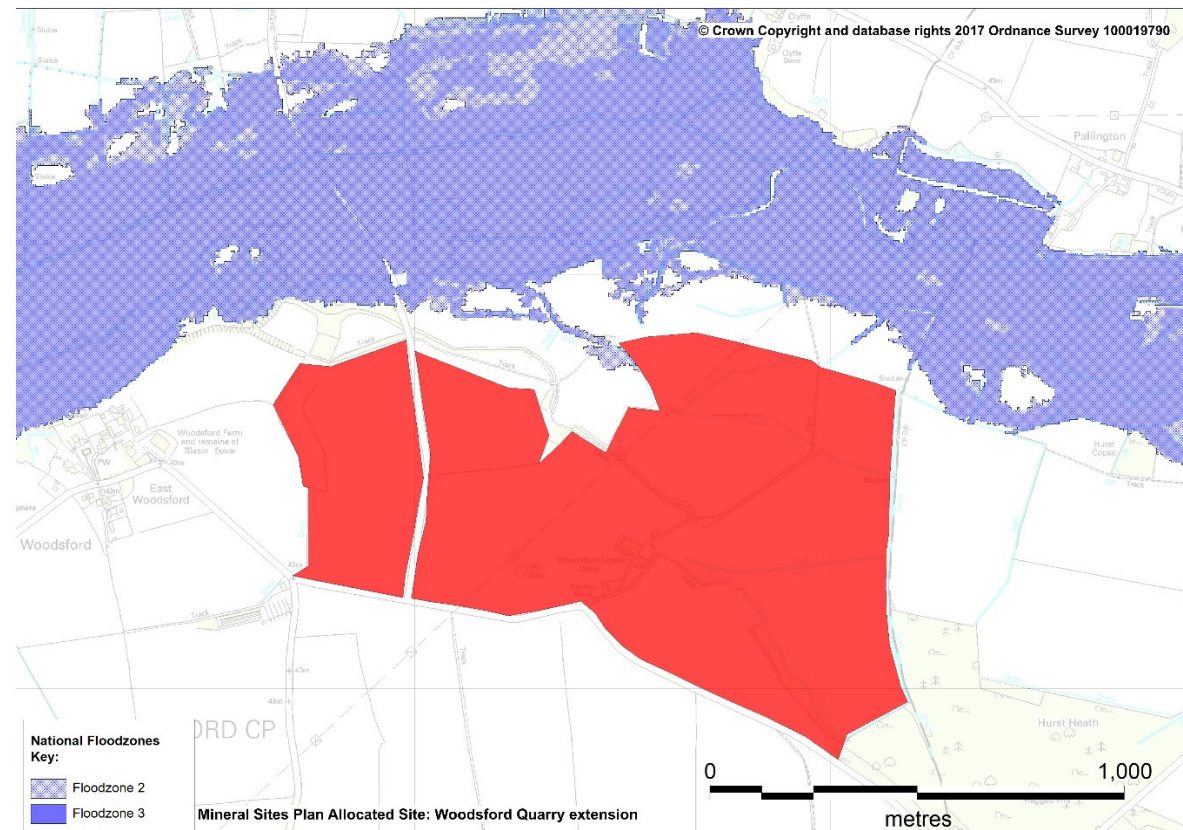
Site Name and reference:	<b>AS15 – Tatchell’s, Wareham</b>
Proposed development:	Extraction of sand and gravel
Lead Local Flood Authority comments:	<i>Awaited...</i>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

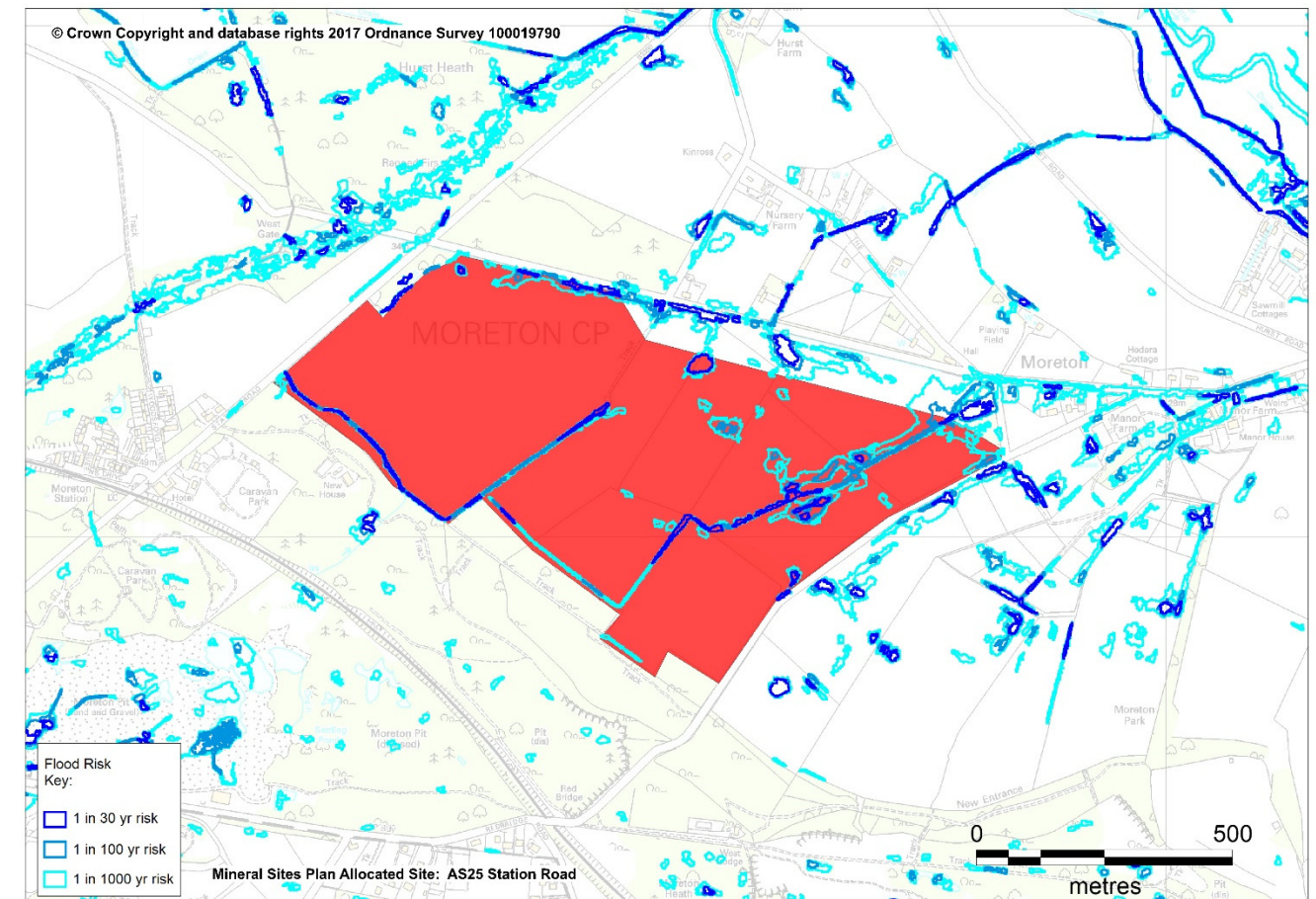
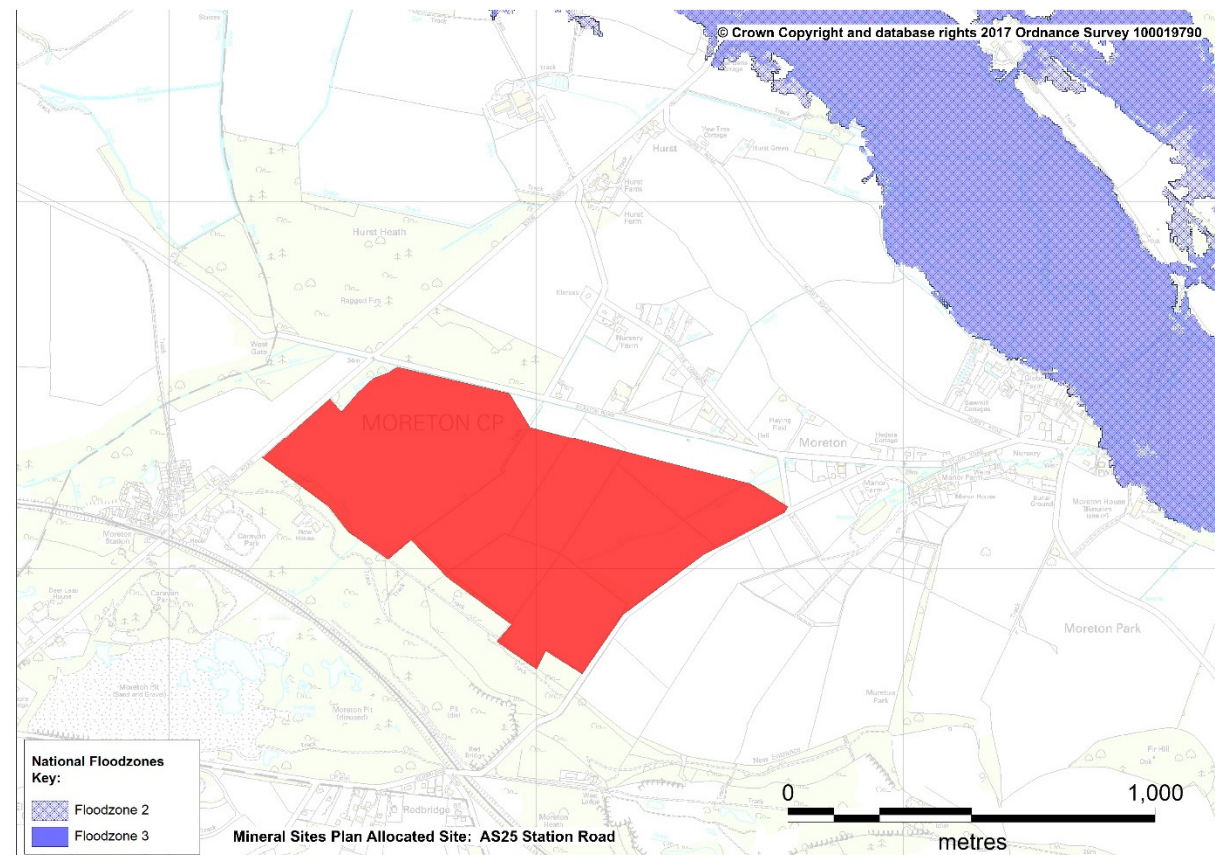
Site Name and reference:	<b>AS19 – Woodsford Quarry Extension, Woodsford Farm</b>
Proposed development:	Extraction of sand and gravel, creation of a designed wetland adjacent to Frome.
Lead Local Flood Authority comments:	<p>AS19 Woodsford extension Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls entirely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling, but is in close proximity to the floodplain of the Main River Frome, and associated extent of Flood Zones 2 &amp; 3 (medium &amp; high risk) immediately to the north. This proximity is likely to maintain / elevate ground water levels throughout the site. In addition, there is some theoretical risk of surface water flooding, shown by relevant mapping which indicates isolated ponding during severe rainfall events (1:100/1000yr).</p> <p>A site specific strategy for surface water management should be requested to ensure that the proposal does not increase rates of runoff or generate off site worsening. As such the proposed activity should comply with the recommendations of the NPPF. Prior Land Drainage Consent may be required from DCC as relevant LLFA, for any works offering an obstruction to flow within a channel or ditch with the status of Ordinary Watercourse.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

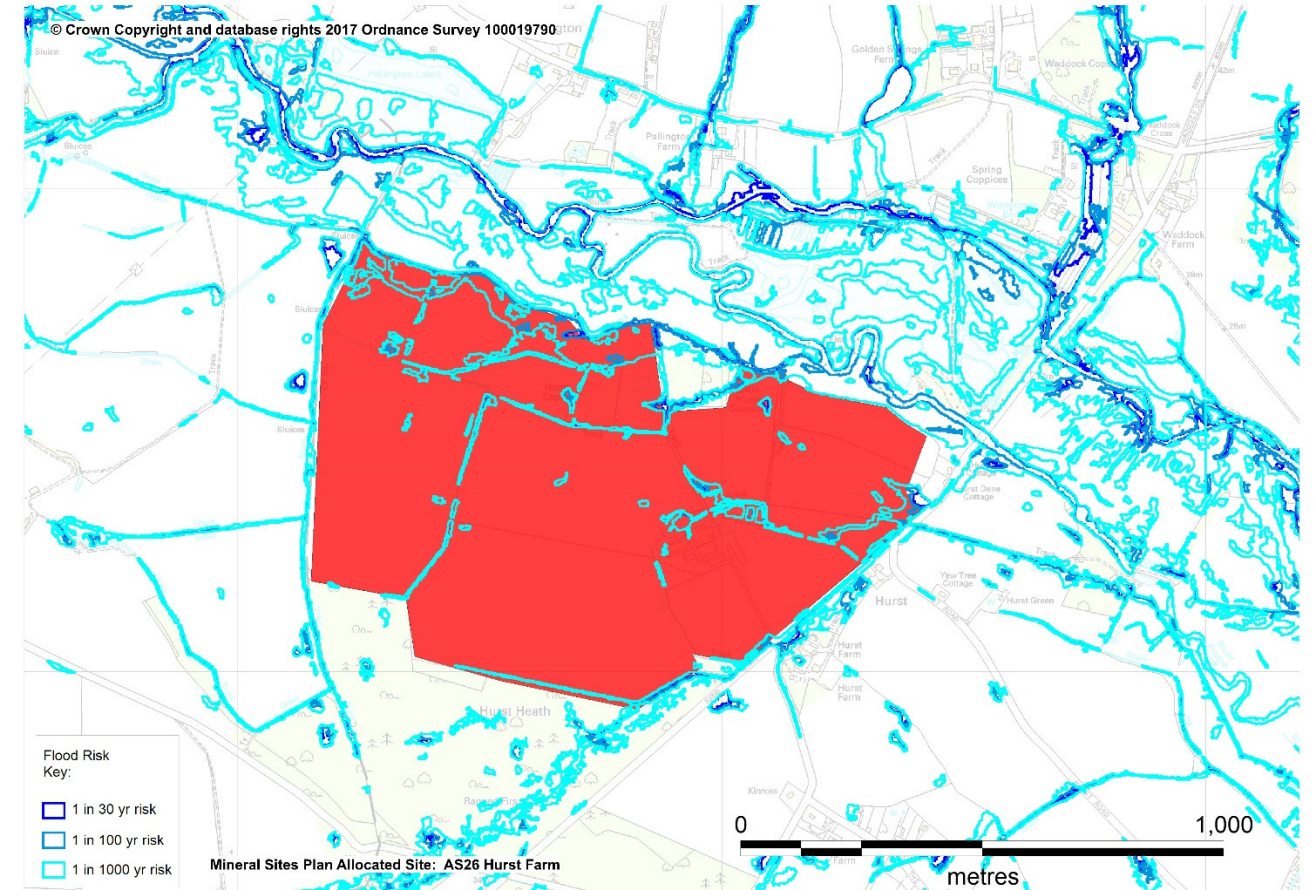
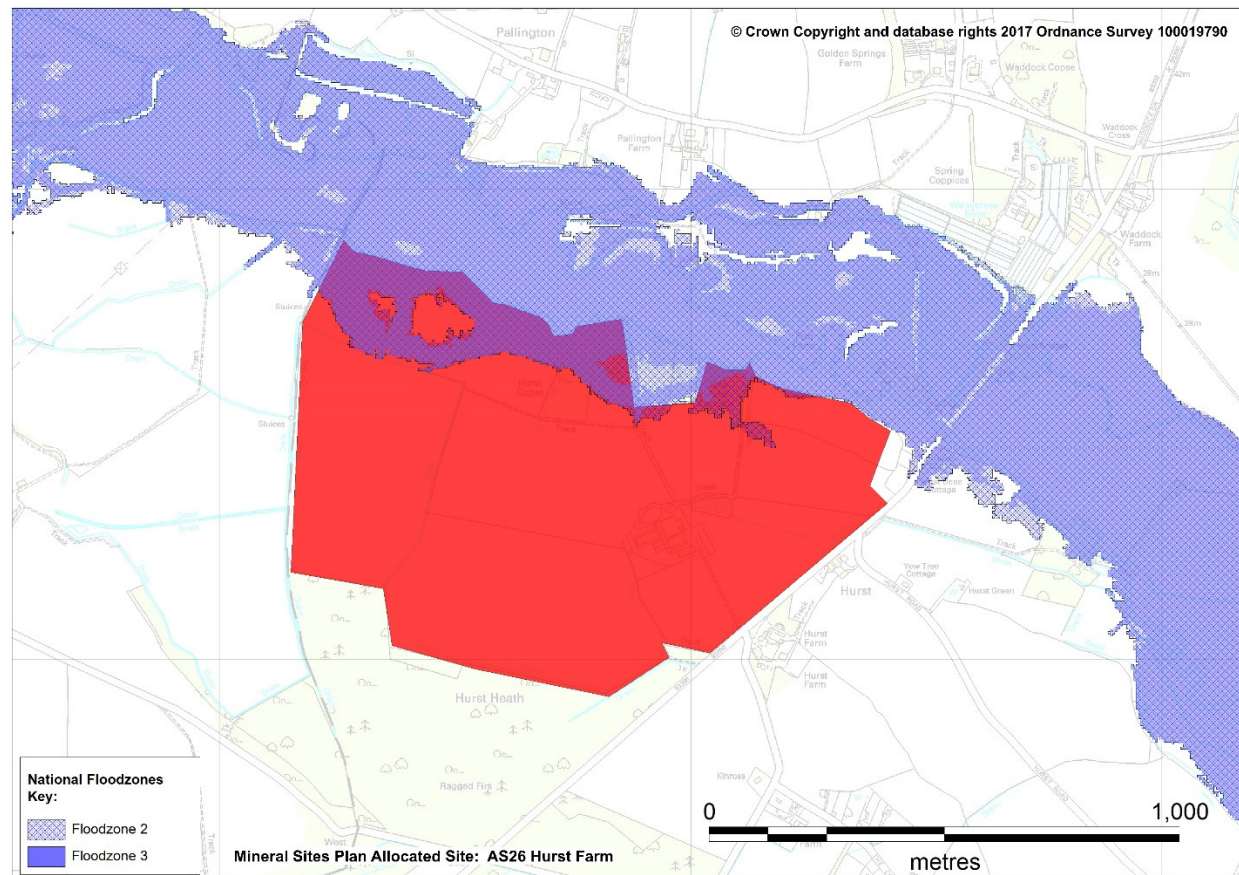
Site Name and reference:	<b>AS25 Station Road, Moreton</b>
Proposed development:	Extraction of sand and gravel
Lead Local Flood Authority comments:	<p>AS25 Station Road Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls entirely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling. There is some theoretical risk of surface water flooding, shown by relevant mapping which indicates isolated ponding, two overland flow paths towards the north-east, Station road &amp; Moreton, during significant rainfall events (1:30/100/1000yr).</p> <p>A site specific strategy for surface water management should be requested to ensure that the proposal does not increase rates of runoff or generate off site / downstream worsening. As such the proposed activity should comply with the recommendations of the NPPF. Prior Land Drainage Consent may be required from DCC as relevant LLFA, for any works offering an obstruction to flow within a channel or ditch with the status of Ordinary Watercourse.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

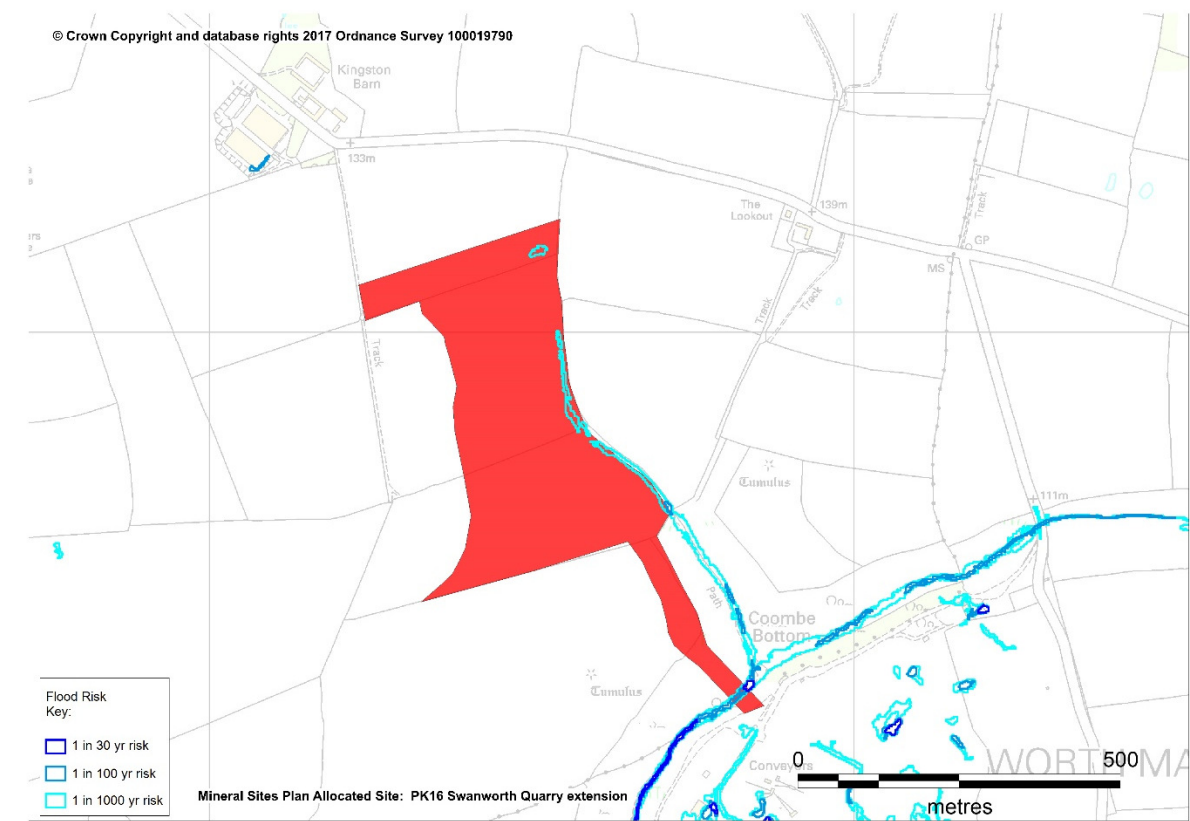
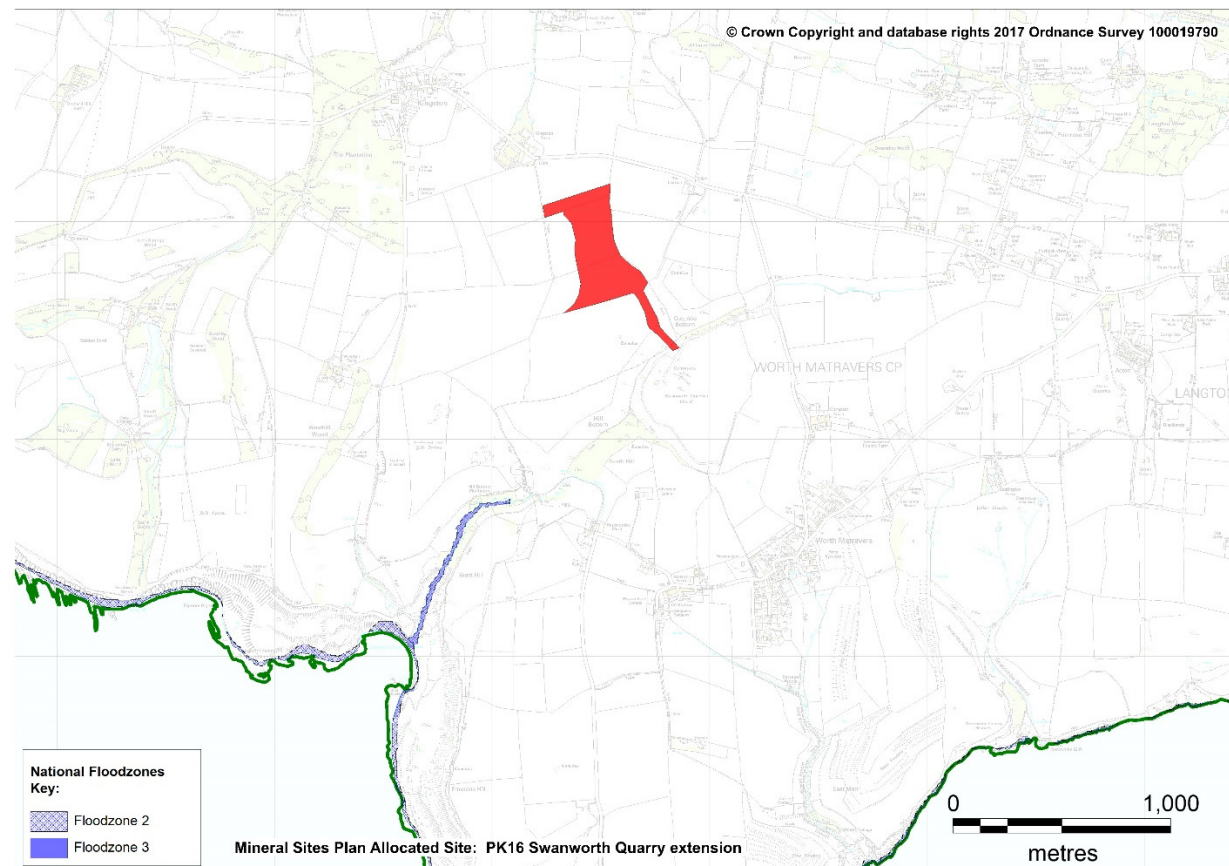
Site Name and reference:	<b>AS26 – Hurst Farm, Moreton</b>
Proposed development:	Extraction of sand and gravel, creation of a designed wetland adjacent to Frome.
Lead Local Flood Authority comments:	<p>AS26 Hurst Farm Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls largely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling, but is partially within Flood Zones 2 &amp; 3 (medium &amp; high) and the floodplain of the Main River Frome, to the north / north-east. The site is also shown to be at some theoretical risk of surface water flooding, by relevant mapping, predominantly to the north / north-east, but also throughout the remaining site. Mapping indicates some isolated ponding of surface water but also a number of overland flow paths and channels aligned towards the site’s northern boundary and River Frome, during significant rainfall events (1:30/100/1000yr).</p> <p>A site specific strategy for surface water management should be requested to ensure that proposed land use does not increase rates of runoff or generate off site worsening to adjacent and downstream areas. As such the proposed activity should comply with the recommendations of the NPPF. Prior permission from the EA (Environmental Permit) may be required for any works in proximity to, or impacting upon the adjacent Main River, or associated floodplain, and from DCC (Land Drainage Consent) for any works offering an obstruction to flow within a channel or ditch with the status of Ordinary Watercourse.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

Site Name and reference:	<b>PK16 – Swanworth Quarry Extension, Worth Matravers</b>
Proposed development:	Extension of Swanworth Quarry, primarily for extraction and processing of limestone for crushed rock
Lead Local Flood Authority comments:	<p>PK16 Swanworth Quarry extension Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls entirely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling, and whilst not shown to be at any significant (theoretical) risk of surface water flooding by relevant mapping, does have a defined overland flow path along the eastern boundary, during severe rainfall events (1:100/1000yr). However, given the prevailing limestone geology, it is likely that surface water would be managed via infiltration.</p> <p>A site specific strategy for surface water management is a requirement for all development (NPPF), as no off site worsening should be offered. Both surface and ground water derived from the site is assumed to migrate south towards the Hill Bottom grouping of properties. Prior Land Drainage Consent may be required from DCC as relevant LLFA, for any works offering an obstruction to flow within a channel with the status of Ordinary Watercourse.</p>





**Mineral Sites Proposed for Allocation through the Bournemouth, Dorset and Poole Mineral Sites Plan**

Site Name and reference:	<b>BC04 – Trigon Hill, Wareham</b>
Proposed development:	Extraction of ball clay
Lead Local Flood Authority comments:	<p>BC04 Trigon Hill extension Site Assessment</p> <p>No grounds for objection, subject to detail: The site falls entirely within Flood Zone 1 (low risk – fluvial flooding) according to the Environment Agency’s relevant flood modelling. There is some theoretical risk of surface water flooding, shown by relevant mapping which indicates some ponding and an overland flow path towards the west, during severe rainfall events (1:100/1000yr).</p> <p>A site specific strategy for surface water management should be requested to ensure that the proposal does not increase rates of runoff or generate off site worsening. As such the proposed activity should comply with the recommendations of the NPPF. Prior Land Drainage Consent may be required from DCC as relevant LLFA, for any works offering an obstruction to flow within a channel or ditch with the status of Ordinary Watercourse (As per AS22).</p>

