Site Name & Reference	PK19 Broadmead Field	
Brief Summary of Proposal		
Extraction of Purbeck Stone from selected locations (1h	a) within site.	
Total number of Representations received: 22	Number of Representors: 22	
Were comments received from the following consultees?		

Parish Council (Worth Matravers): Yes

District Council (Purbeck : Yes

Local Nature Partnership No

Local Enterprise Partnership No

Other bodies making comments included:
Dorset Wildlife Trust
RSPB

Natural England Yes

English Heritage **No** 

Environment Agency Yes

Dorset AONB CPRE

**Bournemouth Natural Science Society** 

## **Petitions** – None received to this site.

Site Issues – the following is a summary of the main issue						
Summary of Issue	Officer Initial Response	Actions & Further Information Requirements				
Environmental Issues						
<ul> <li>Environmental Impacts:</li> <li>The site contains a wide range of wild spring flowering plants inc. cowslips and supporting butterfly populations (NW corner); protected and managed as a wild flower/hay meadow by National Trust. This area should be excluded from the site.</li> <li>Presence of largest metapopulations of Great Crested Newts in Purbeck in ponds in this area. Likely presence of many nationally scarce invertebrates including beetle and dragonfly species.</li> <li>Proposal would have a landscape and visual impact.</li> </ul>	<ul> <li>Site proposers have been contacted requesting a broad range of further assessment studies.</li> <li>In order to be acceptable, the development proposal would need to pass the tests in the Conservation Regulations (previously: Habitats Regulations).</li> <li>Since the Purbeck Stone resource is wholly located within the AONB it is necessary for quarrying to take place within the designated area. However, any quarrying must be small scale and carefully located and designed so as not to have an unacceptable impact on the AONB.</li> </ul>	These matters will be considered in further detail.				
Restoration  It was suggested that restoration should include	<ul> <li>The adopted Minerals Strategy sets out policies relating to restoration as well as general</li> </ul>	Restoration issues will be considered having regard to relevant policies in the adopted				

<ul> <li>creation of a pond to support freshwater wildlife should be recommended.</li> <li>Creation of hibernation roosts suitable for bats within the afteruse sites should therefore be considered.</li> <li>Inclusion of species-rich grassland in the sites' afteruse alongside existing proposed afteruse.</li> </ul>	development management policies which cover the identified issues. It will be a matter for the planning application stage to consider suitable conditions relating to detailed restoration programmes. At this stage site proposers have been contacted requesting further information about their sites which will inform our understanding of restoration issues and the MPA will also liaise with relevant experts such as Natural England and the Environment Agency. This information will form part of the overall assessment of the suitability of the site to go forward in the site selection process.	Minerals Strategy.				
<ul> <li>Hydrology:         <ul> <li>The NW corner of the site is lower-lying than the part to the South, and has several hollows which regularly fill with water each winter.</li> <li>Wetland restoration opportunities should be maximised. Water Framework Assessments (WFD) should be undertaken, which will contribute to the relevant River Basin Plan objectives Proposals should maximise the overall wetland gains.</li> </ul> </li> </ul>	<ul> <li>Site proposers have been contacted requesting a broad range of further assessment studies.</li> <li>The Environment Agency is consulted as a matter of course on such matters.</li> </ul>	These matters will be considered in further detail.				
■ An archaeological and historic building impact assessment should be undertaken before the effect of the proposal can be fully established.	<ul> <li>Site proposers have been contacted requesting a broad range of further assessment studies, which includes a full archaeological assessment of the impact from any development on the archaeological sites.</li> </ul>	These matters will be considered in further detail.				
Social Issues						

Recreation:  A public footpath runs through site, alongside hay meadow.	■ Should working the site affect the public footpath, it would be necessary to apply for a public path diversion order. However, due to the size of the area and the fact that only small parcels within the site would be worked it is likely that mineral extraction can be accommodated without affecting the footpath.	These matters will be considered in further detail.			
Amenity:  Detrimental impact on nearby residential properties from quarry works.	■ Due to the size of the area and the fact that only small parcels within the site would be worked it is considered that mineral extraction could be accommodated without significantly adversely affecting residential properties. Any application for mineral working on a particular site would need to demonstrate that potential impacts such as noise and visual impact would be mitigated to a satisfactory level.	These matters will be considered in further detail.			
Highways:  Potential impact on B3069 with direct access considered dangerous.	<ul> <li>The Highway Authority, which considers matters of highway safety, is consulted at every stage in the plan's preparation.</li> <li>Any planning application would need to be accompanied by a Transport Assessment (TA) study.</li> <li>The number of lorry movements from Purbeck Stone sites is generally low. If a planning permission was granted the number of lorries could be restricted by condition, and this would be monitored by the MPA.</li> </ul>	These matters will be considered in further detail.			
Quarry working:  Large number of quarries extracting stone will cause a cumulative detrimental impact to the local area, particularly where it coincides with sensitive areas.	An assessment of the cumulative impact of this site and other mineral sites will be an important consideration when decisions are made on which sites to take forward as preferred sites. This work will be done through the sustainability appraisal with input from the council's landscape officer, and through the habitats regulations assessment.	These matters will be considered in further detail.			
Economic Issues					

<ul> <li>Support for modest proposal in an area of several</li> </ul>	<ul> <li>Purbeck Stone quarrying is an important part of the</li> <li>These matters will be considered in further detail</li> </ul>	
other quarries	local economy and cultural heritage of the area.	
	Continued Purbeck Stone production is supported	
	in the Minerals Strategy. However, environmental	
	assessments are required before further	
	permissions can be granted.	