



Environment Impact Checklist for all Cabinet Reports

Issue: **Luckham Road, Residential Redevelopment**
 Meeting Date: **6th November 2019**
 Accountable Manager: **Lorraine Mealings, Director Housing**
 Impact Assessor: **Jonathan Thornton ☎ 01202 458347 ✉ jonathan.thornton@bcpconcil.gov.uk**

Key	
+	Balance of positive Impacts
?	Balanced or unclear impacts
-	Balance of negative impacts
n/a	Not applicable

Impact Criteria	Impact	Comments
Natural resources impact on use of natural resources - for example energy, water, raw materials	?	The redevelopment of this site and buildings will have a negative effect on the use of natural resources. However, as part of the demolition process, it is proposed that the masonry and concrete from the existing properties will be crushed on site and be re-used as hardcore on site.
Quality of environment contribution to safe and supportive environments for living, recreation and working	+	<p>A new, high quality building on this site could make a positive contribution to the quality of the environment. The development of new homes on the site will improve natural surveillance of the area, contributing to a safer environment.</p> <p>New landscaping will enhance the local environment. There is private amenity space to each of the houses and communal amenity space to the flats.</p> <p>The site is well located and there are local shops and facilities at Mallard Road and Castle Point, with a regular bus service to Central Bournemouth and Poole.</p>
Bio-diversity protects and improves wildlife and habitats	?	<p>The site is currently occupied by housing. An ecological appraisal was undertaken which made recommendations to improve biodiversity within the site.</p>

Waste and pollution effects on air, land and water from waste and emissions	-	This redevelopment will not result in intensified use of the site. The new buildings will be built to high energy efficiency standards of current Building Regulations for heating as well as thermal insulation.
Council Priority and Objectives for Improving our Environment: <ul style="list-style-type: none"> • Reduce traffic congestion • Improve streetscene • Improve recycling & energy management • Respond to climate change • Improve quality of existing space 	?	The redevelopment will not result in intensified use of the site. All properties will be provided with cycle storage and off-road parking. The redevelopment will improve the quality of the existing space and the street scene will be greatly improved. As mentioned above, existing building materials will be recycled where possible. PV panels have been included to the roof to capture the sun's energy and convert it to electricity. Triple glazing will be installed which will improve thermal comfort levels, acoustic performance and noise reduction and reduce the risk of condensation.