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**Date:** 24 January 2020

Dear Sir/Madam

**APPLICATION CONSULTATION RESPONSE**

<b>Application:</b>	3/2019/1011
<b>Location:</b>	Rimington Caravan Park, Hardacre Lane, Rimington, BB7 4EE
<b>Proposal:</b>	Change of use of land to form extensions to existing caravan site for the siting of a further 62 holiday caravans and associated engineering works, demolition of existing building, erection of extension to facilities building, creation of new children's play area, erection of storage building and retention of access track.

Thank you for consulting the Lead Local Flood Authority (LLFA) on the above application. The Flood and Water Management Act 2010 sets out the requirement for LLFAs to manage 'local' flood risk within their area. 'Local' flood risk refers to flooding or flood risk from surface water, groundwater or from ordinary watercourses.

**Lead Local Flood Authority (LLFA) Position:**

The LLFA is currently unable to provide you with a substantive response as insufficient information has been submitted with this application. The table below details a list of information that will be required in order for the LLFA to provide you with a substantive response:

<b>Outstanding information</b>	
A desktop study to incorporate maps showing: <ul style="list-style-type: none"> <li>• The topography of the site, with contours at 1m intervals;</li> <li>• Existing surface water flow routes, drains, sewers and watercourses;</li> <li>• Geological and soil types within the site</li> </ul>	<b>X</b>
An appropriate site specific flood risk assessment which is required as the total site area is over 1ha in size	<b>X</b>
Details of how surface water is currently drained within the existing site; including buildings, structures, roads, gardens and open space.	<b>X</b>

An appropriate assessment of the existing surface water runoff rates for the 1 in 1 year, 1 in 2 year (Qbar), 1 in 30 year and 1 in 100 year rainfall events.	<b>X</b>
An appropriate assessment of the existing surface water runoff volumes for the 1 in 100 year, 6 hour rainfall event.	<b>X</b>
<p>A surface water drainage layout plan showing how surface water will be managed over the lifetime of the development. The surface water drainage layout plan should be appropriately labelled with all pipe/structure references, dimension and design levels (including ground levels and finished floor levels (in AOD), and should include:</p> <ul style="list-style-type: none"> <li>- details of all sustainable drainage proposals and outfall locations;</li> <li>- details of the proposed surface water runoff rates and volumes;</li> <li>- details of any on-site surface water storage requirements;</li> <li>- details of any inlets, outlets and flow controls; and</li> <li>- details of any appropriate water quality controls, where applicable.</li> </ul> <p>If the intention is to dispose surface water via infiltration methods, then an appropriate site investigation report should also be included within the submission, including the results of infiltration (permeability) testing within the site.</p>	<b>X</b>
Surface water flow calculations for the proposed surface water drainage network. The calculations must show the full network design criteria, pipeline schedules and simulation outputs for the 1 in 1 year, 1 in 30 year and 1 in 100 year return periods, plus an appropriate allowance for climate change and urban creep where applicable.	<b>X</b>
A site plan that shows all on-site surface water catchment areas within the site, i.e. areas that will contribute to the proposed surface water drainage network. The plan should also include details of how surface water is intended to be managed within any non-drained areas of the site, such as gardens and public open space.	<b>X</b>
A site plan that shows all overland flow routes and flood water exceedance routes, both on and off site	<b>X</b>
Details of how the surface water drainage will be managed and maintained over the lifetime of the development.	<b>X</b>

**Land Drainage Consent:**

The LLFA are the consenting body for works on Ordinary Watercourses. Under Section 23 of the Land Drainage Act 1991 (the "LDA") (as amended by paragraph 32 of Schedule 2 of the FWMA 2010) anyone who intends to carry out works which may obstruct or affect the flow of an ordinary watercourse needs written consent from Lancashire County Council.

It is important to note that Land Drainage Consent is a separate application process that lies outside the planning legislation. It should not be assumed therefore the grant of planning permission means that Land Drainage Consent will automatically be given. Parallel processing of Land Drainage Consent applications is advised, as any land drainage consenting issues could directly impact the suitability of the proposed site layout.

Land Drainage Consent applications can take up to eight weeks to process following receipt of all required information and payment (£50 per structure). Retrospective consent cannot be issued.

**Re-consultation:**

The LLFA asks to be re-consulted following the submission of the above information. Once consulted, we will then provide you with a substantive response within 21 days, unless otherwise agreed. For clarity, no further processing of this consultation request will take place until the above information has been received in full.

Yours faithfully,

**Chris Dunderdale**  
Lead Local Flood Authority

