



**RESPONSE OF THE LEAD LOCAL FLOOD
AUTHORITY TO CONSULTATION BY
HINCKLEY & BOSWORTH BOROUGH
COUNCIL**

Application address Land South of Jacqueline Road Field Head Leicestershire	Planning ref. 25/00676/OUT		
	Our ref. 2025/0676/04/F		
Description Outline planning application for the erection of up to 135 dwellings, amenity space, areas for outdoor play, landscaping and all associated infrastructure (all matters except access reserved)	Consultation date 15/07/2025		
	Response date 11/08/2025		
Planning officer Laura Ashton	Reviewing officer Victoria Harrison-Johnstone		
Application type Outline	Extension requested <input checked="" type="checkbox"/>		
Refer to standing advice <input type="checkbox"/>	Conditions <input checked="" type="checkbox"/>	Further consultation required <input type="checkbox"/>	Concerns <input type="checkbox"/>

Consultation checklist

No.	Description	Check
1	Location plan	<input checked="" type="checkbox"/>
2	Proposed layout plan	<input checked="" type="checkbox"/>
3	Evidence that the site can be drained	<input checked="" type="checkbox"/>
4	Topographic and ground investigation details	<input checked="" type="checkbox"/>
5	The total impermeable area pre and post development	<input checked="" type="checkbox"/>
6	All potential flood risk sources have been identified and assessed	<input checked="" type="checkbox"/>
7	Existing and proposed peak discharge rates	<input checked="" type="checkbox"/>
8	Consideration of sustainable drainage systems	<input checked="" type="checkbox"/>
9	Attenuation volume calculations	<input checked="" type="checkbox"/>
10	Consideration of the maintenance and management of all drainage elements	<input checked="" type="checkbox"/>

LLFA Key Observations and Advice

Leicestershire County Council as Lead Local Flood notes that the 6.39ha greenfield site is located within Flood Zone 1 being at low risk of fluvial flooding and low risk of surface water flooding. The proposals seek to discharge at 28.1l/s via attenuation basins in the southern portion of the site, with approximately 50% of their footprint to be permanent wet with appropriate low flow channels before discharging to the watercourse south of the site. Consideration should be given to removal of low flow channel in order to assist with meeting the 5mm rainfall retention requirement.

It is advised that the LLFA would expect any future reserved matters application to include additional source control SuDS such as pervious paving, swales etc. These source control SuDS can assist in reducing the volume of surface water leaving the site, while also providing additional attenuation and treatment benefits. Infiltration testing results show the proposed basin should be designed to promote infiltration as much as possible. This will be reviewed at reserved matters application stage and the LLFA expect source control SuDS to be implemented unless clearly demonstrated that they would not be reasonably practicable.

The outfall from the basin is shown to be via an area of dense trees. The removal of these trees is noted in the "Arboricultural Impact Assessment" and has been accepted by the HBBC Arboricultural Officer.

The application has considered a 10% urban creep as a sensitivity test. The LLFA advise that this should form part of the design parameters rather than being tested against the design as part of a sensitivity test.

Emerging local policy will require a 20% reduction in discharge rate over the greenfield QBar rate. The new National Standards for SuDS additionally required discharge rate to be at the 1 in 2 year. NPPF gives weight to emerging policy and as such, this should be catered for at reserved matters application stage.

One of the proposed ponds is shown to require bunding above existing levels. As the outfall is at a significantly lower elevation than the basin outfall, the LLFA would expect the basin to be lowered as much as possible to avoid above ground bunding. This will reduce the risk of bund failure and associated flood risk.

Infiltration testing has been undertaken however limited details have been submitted. These details show that infiltration is likely to assist in draining this site. As such, full infiltration testing details should be submitted at reserved matters stage to support the layout sought for approval. Every effort should be made to minimise surface water volume leaving the site.

Notwithstanding any surface water drainage details submitted under this application, as the proposals are for outline permission, no specific drainage elements are fixed at this stage. As such, the LLFA would require that later reserved matters and detailed design fully comply with the new National Standards for SuDS and to any other amended local or national policy/guidance relevant at the time of submission of those details. This includes (but is not limited to) a re-assessment of discharge rates, contributing areas, attenuation scale and the retention of the first 5mm of rainfall on-site. An updated drainage strategy should be submitted to support any future reserved matters application.

While the LLFA has noted several items above, the application is for outline approval and as such these can be addressed at reserved matters stage.

Leicestershire County Council as Lead Local Flood Authority (LLFA) advises the Local Planning Authority (LPA) that the proposals are considered acceptable to the LLFA and we advise the following planning conditions be attached to any permission granted.

Advised Conditions

1. No development approved by this planning permission shall take place until such time as a surface water drainage scheme has been submitted to, and approved in writing by the Local

Planning Authority. The development must be carried out in accordance with these approved details and completed prior to first occupation.

Reason: To prevent flooding by ensuring the satisfactory storage and disposal of surface water from the site.

2. No development approved by this planning permission shall take place until such time as details in relation to the management of surface water on site during construction of the development has been submitted to, and approved in writing by the Local Planning Authority. The construction of the development must be carried out in accordance with these approved details.

Reason: To prevent an increase in flood risk, maintain the existing surface water runoff quality, and to prevent damage to the final surface water management systems though the entire development construction phase.

3. No occupation of the development approved by this planning permission shall take place until such time as details in relation to the long-term maintenance of the surface water drainage system within the development have been submitted to and approved in writing by the Local Planning Authority. The surface water drainage system shall then be maintained in accordance with these approved details in perpetuity.

Reason: To establish a suitable maintenance regime that may be monitored over time; that will ensure the long-term performance, both in terms of flood risk and water quality, of the surface water drainage system (including sustainable drainage systems) within the proposed development.

4. Prior to approval of reserved matters, details of infiltration testing having been carried out (or suitable evidence to preclude testing) to confirm or otherwise, the suitability of the site for the use of infiltration as a drainage element, to be submitted to and approved in writing by the Local Planning Authority.

Reason: To demonstrate that the site is suitable (or otherwise) for the use of infiltration techniques as part of the drainage strategy.

Respective Condition Notes

1. The scheme shall include the utilisation of holding sustainable drainage techniques with the incorporation of sufficient treatment trains to maintain or improve the existing water quality; the limitation of surface water run-off to equivalent greenfield rates; the ability to accommodate surface water run-off on-site up to the critical 1 in 100 year return period event plus an appropriate allowance for climate change, based upon the submission of drainage calculations.

Full details for the drainage proposal should be supplied including, but not limited to; construction details, cross sections, long sections, headwall details, pipe protection details (e.g. trash screens), and full modelled scenarios for event durations up to the 24 hour (or longer where required) for the 1 in 1 year, 1 in 30 year and 1 in 100 year plus climate change return periods with results ideally showing critical details only for each return period.

2. Details should demonstrate how surface water will be managed on site to prevent an increase in flood risk during the various construction stages of development from initial site works through to completion. This shall include temporary attenuation, additional treatment, controls, maintenance and protection. Details regarding the protection of any proposed infiltration areas should also be provided.
 3. Details of the surface water Maintenance Plan should include for routine maintenance, remedial actions and monitoring of the separate elements of the surface water drainage system that will not be adopted by a third party and will remain outside of individual property ownership. For commercial properties (where relevant), this should also include procedures that must be implemented in the event of pollution incidents.
 4. The results of infiltration testing should conform to BRE Digest 365 Soakaway Design. The LLFA would accept the proposal of an alternative drainage strategy that could be used should infiltration results support an alternative approach. Where infiltration is deemed viable, proposed infiltration structures must be designed in accordance with the National Standards for SuDS and CIRIA C753 "The SuDS Manual" or any superseding version of these guidance.
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Advice to the Local Planning Authority

1. Standing Advice – National Planning Policy Framework

When determining planning applications, the local planning authority should ensure flood risk is not increased elsewhere and only consider development appropriate in areas at risk of flooding where informed by a site-specific Flood Risk Assessment (FRA) confirming it will not put the users of the development at risk. Where an FRA is applicable this should be undertaken in accordance with the requirements of the National Planning Policy Framework and accompanying Planning Practice Guidance.

2. Standing Advice – Consent

Where there are any works proposed as part of an application which are likely to affect flows in an ordinary watercourse or ditch, the applicant will require consent under Section 23 of the Land Drainage Act 1991. This is in addition to any planning permission that may be granted. Guidance on this process and a sample application form can be found via the following website: <http://www.leicestershire.gov.uk/flood-risk-management>

Applicants are advised to refer to Leicestershire County Council's culverting policy contained within the Local Flood Risk Management Strategy Appendix document, available at the above link. No development should take place within 5 metres of any watercourse or ditch without first contacting the County Council for advice.

This consent does not consider local watercourse bylaws. It is the responsibility of the applicant to check if the local borough or district council has their own bylaws which the proposals will also need to consider.

3. Standing Advice – Maintenance

Note that it is the responsibility of the Local Planning Authority under the DEFRA/DCLG legislation (April 2015) to ensure that a system to facilitate the future maintenance of SuDS features can be managed and maintained in perpetuity before commencement of the works.

4. Standing Advice – Greenfield Development Runoff

For greenfield sites, the peak runoff rate from the development to any drain, sewer or surface water body for the 1 in 1 year rainfall event and the 1 in 100 year rainfall event should never exceed the peak greenfield runoff rate for the same event.

The runoff volume from the development in the 1 in 100 year, 6 hour rainfall event should not exceed the greenfield runoff volume for the same event. Where an increase in discharge volume is unavoidable, the proposals should discharge at QBar or provide alternative mitigation in line with CIRIA C753.

5. Standing Advice – Overland flow routes

Overland flow routes as shown on the 'extent of flooding from surface water' maps should be considered such that buildings are not placed directly at risk of surface water flooding. Such flow routes should be utilised for roads and green infrastructure.

Additional information and guidance is available here:

<https://www.leicestershire.gov.uk/environment-and-planning/flooding-and-drainage/>

Note: Response provided by the Lead Local Flood Authority under the delegated authority of the Director of Environment and Transport.