

STANDING ADVICE TO LOCAL PLANNING AUTHORITY

1. National Planning Policy Framework

When determining planning applications, local planning authorities 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 and will not put the users of the development at risk.

2. Standing Advice – Consent

If there are any works proposed as part of an application which are likely to affect flows in a watercourse or ditch, then the applicant may require consent under s.23 Land Drainage Act 1991. This legislation is separate from the planning process.

Guidance on this process and a sample application form can be found via the following website: http://www.leicestershire.gov.uk/Flood-risk-management

No development should take place within 5 metres of any watercourse or ditch without first contacting the County Council for advice.

3. Standing Advice – Minor works

If a proposed building/wall or other construction appears to sit astride an indicated surface water flow route, the new build may deflect floodwater onto another person's property or raise flood levels by a significant amount locally. In these circumstances, the planning officer should contact the County Council to discuss whether consultation is necessary in that particular case.

4. <u>Standing Advice – Ground Floor Levels</u>

For developments in Flood Zone 2 or in 1:100 year Updated Flood Map for Surface Water outline, ground floor levels to be set at a minimum of whichever is higher;

- 300mm above the general ground level of the site OR
- 600mm above the Flood Zone 2 water level.
- Basement rooms to have unimpeded access internally to an upper level

In order to deliver safe development we advise that single storey buildings or ground floor subdivisions with no access to higher floors, should have access to a refuge set above the 1 in 1000 annual probability (0.1%) in any year flood level including an allowance for climate change.

5. Standing Advice – Major Development under 1 hectare (Greenfield)

For greenfield developments, 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 never exceed the greenfield runoff volume for the same event.

6. Standing Advice - Major Development under 1 hectare (Brownfield)

For developments which were previously developed, 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 must be as close as reasonably practicable to the greenfield runoff rate from the development for the same rainfall event, but should never exceed the rate of discharge from the development prior to the redevelopment for that event.

The runoff volume from the development in the 1 in 100 year, 6 hour rainfall event must be constrained to a value as close as is reasonably practicable to the greenfield runoff volume for the same event, but should never exceed the runoff volume from the development site prior to the redevelopment for that event.

7. Standing Advice – Drainage and Waste Disposal

Where a drainage or waste disposal system is to be constructed or altered that is not proposed to be adopted by either the WASC (Water and Sewerage Company) or the County Council as highway authority then the system should be constructed in accordance with Part H of Building Regulations 2010.

8. Standing Advice - Overland flow routes

Overland flow routes as shown on the <u>update map for surface water</u> 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

9. Standing Advice – Ditches

Where a drainage ditch adjoins or flows through a development, provision should be made such that the ditch can be made throughout the life of the development. The ownership and responsibility for maintenance of the ditch should also be clearly identified and conveyed to the relevant parties.

10. <u>Standing Advice – External surfaces</u>

To prevent an increase in the discharge rate or volume due to development of external surfaces, permeable surface material should be utilised where possible, without an impermeable lining unless required to prevent mobilisation of contaminants or groundwater flooding.

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