

Lead Local Flood Authority Planning Application Response

Lead SCC Officer	Henry Wood
Local Planning Authority	Staffordshire Moorlands District Council (SMDC)
Planning application name	Erection and operation of a Battery Energy Storage System and associated infrastructure and equipment
Planning application reference	SMD/2022/0047
Type of application	Full
Date consulted	24/05/2022
Date of response	24/05/2022

Disclaimer

This response is made by the County Council in its capacity as a Lead Local Flood Authority as a statutory consultee. As a Lead Local Flood Authority, we respond to Planning Applications where resources allow and considering where development has the greatest ability to affect flood risk.

These comments should be taken as general comments on flood risk and drainage only. A detailed review of any technical methodology and results has not been undertaken by the Council. Liability for such technical work therefore rests with organisation(s) who have undertaken the said work.



General observations/ local flooding information

Flood Zone	The site is within Flood Zone 1.
Surface water risk	Yes, the updated Flood Map for Surface Water (uFMfSW) affects the proposed site area. There is an issue with surface water flooding at the midpoint of the northern access road which is shown to be affected during the 1 in 30, 1 in 100 and 1 in 1000-year events. There is a small amount of surface water flooding shown during the 1 in 1000-year event in the southwest corner of the site.
Past flooding within 20m of site	Yes. There is a flooding hotspot instance located opposite the exit from the northern most access road. Our information about past flooding is based on data that the Flood Risk Management team holds. Where other authorities (such as LPAs) have been made aware of issues, we cannot guarantee they have passed this information on to us.
Watercourse within 5m of site	None known
Other observations	None



RESPONSE

Thank you for consulting us on this application for full planning permission. Our response is detailed below.

Advice to LPA:

We ask to be consulted on the details submitted for approval to your Authority to discharge the following condition and on any subsequent amendments / alterations.

Please also consult us again on any future major changes to the proposed development or drainage scheme.

Staffordshire County Council Flood Risk Management position

The proposed development will only be acceptable if the following planning condition is imposed:

Condition:

The development hereby permitted shall not be commenced until such time as a scheme to demonstrate the following Sustainable Drainage Systems measures, in accordance with the Non-Statutory Technical Standards for SuDS, and the SCC SuDS Handbook, has been submitted to and approved in writing by, the local planning authority in consultation with the Lead Local Flood Authority.

The development permitted by this planning permission shall only be carried out in accordance with the approved Flood Risk Assessment & Drainage Strategy undertaken by KRS Environmental in January 2022.

Reason:

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

Please contact us on flood.team@staffordshire.gov.uk if you have any queries about this response.

