This matter is being dealt with by: **Ross Marshall** Tel: 0115 977 4473 E-mail: Ross.marshall@nottscc.gov.uk



Planning ref: 20/01242/FULM Our ref: 19/20-183 Consultation received: 15/07/20

Matt Lamb Director of Growth and Regeneration Newark and Sherwood District Council Castle House Great North Road Newark NG24 1BY

## **FAO Application Case Officer**

Wednesday, 20 October 2021

Dear Matt Lamb

# PROPOSAL: Construction of a solar farm and battery stations together with all associated works, equipment and necessary infrastructure.

#### LOCATION: Halloughton, Southwell,

Nottinghamshire County Council as the Lead Local Flood Authority (LLFA) has reviewed the application which was received on the 15 Jul 2020. Based on the submitted information we have no objection to the proposals and can recommend approval of planning subject to the following conditions;

#### Condition

No part of the development hereby approved shall commence until a detailed surface water drainage scheme based on the principles set forward by the approved Calibro Flood Risk Assessment (FRA) ref. BR-629-007 dated 2 July 2020, has been submitted to and approved in writing by the Local Planning Authority in consultation with the Lead Local Flood Authority. The scheme shall be implemented in accordance with the approved details prior to completion of the development. The scheme to be submitted shall:

- Demonstrate that the development will use SuDS throughout the site as a primary means of surface water management and that design is in accordance with CIRIA C753.
- Limit the discharge rate generated by all rainfall events up to the 100 year plus 40% (for climate change) critical rain storm 5 l/s rates for the developable area.
- Provide detailed design (plans, network details and calculations) in support of any surface water drainage scheme, including details on any attenuation system, and the outfall arrangements. Calculations should demonstrate the performance of the designed system for a range of return periods and storm durations inclusive of the 1 in 1 year, 1 in 2 year, 1 in 30 year, 1 in 100 year and 1 in 100 year plus climate change return periods.
- For all exceedance to be contained within the site boundary without flooding new properties in a 100year+40% storm.
- Evidence of how the on-site surface water drainage systems shall be maintained and managed after completion and for the lifetime of the development to ensure long term

### Reason

A detailed surface water management plan is required to ensure that the development is in accordance with NPPF and local planning policies. It should be ensured that all major developments have sufficient surface water management, are not at increased risk of flooding and do not increase flood risk off-site.

### Informative

We ask to be re-consulted with any changes to the submitted and approved details of any FRA or Drainage Strategy which has been provided. Any deviation from the principles agreed in the approved documents may lead to us objecting to the discharge of conditions. We will provide you with bespoke comments within 21 days of receiving a formal consultation.

Yours sincerely

Ross Marshall

Ross Marshall Principal Flood Risk Management Officer

Please ensure any consultations are sent to flood.team@nottscc.gov.uk