

**Consultation Response from KC,
Lead Local Flood Authority**

2021/93644 Low Farm, Wakefield Road, Flockton, Huddersfield, WF4 4BB

Erection and operation of grid-connected solar photovoltaic farm, with ancillary infrastructure and landscaping and biodiversity enhancements

**Date Responded:
26/10/2021**

**Responding Officer:
Martin Stephenson**

**Responding Ref:
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Drainage Comments

The proposed development is largely within Flood Zone 1 and is for the installation of solar panels located over grassland. Rainfall intercepted by the panels will run off the lower edge of each panel and discharge onto the grass covered surface below. Flows in excess of the infiltration capacity of the soils will flow overland, following the existing land drainage features either to Smithy Brook to the north or Mill Beck to the south. It is not anticipated that the solar panel will increase flood risk as natural flow patterns will be maintained and no significant re-profiling of the existing topography is planned.

Kirklees Flood Management & Drainage as Lead Local Flood Authority SUPPORTS this application and has no recommended conditions.