

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

**2026/91401 First Huddersfield, Old Fieldhouse Lane, Huddersfield, HD2 1AG**

**Proposed electrification works including ground and gantry mounted chargers, overhead steel  
gantires and GRP feeder panels buildings**

**Date Responded: 10<sup>th</sup> July 2026**

**Responding Officer: Paul Farndale**

**Responding Ref: 1**

**Kirklees Flood Risk Management & Land Drainage department SUPPORTS this application without conditions.**

The site is located in river flood zone 1 – Low Risk.

Although 4<sup>th</sup> generation surface water mapping indicates some flood risk, 3<sup>rd</sup> generations mapping shows no risk. Kirklees are using an amalgamation of mapping after a review showed several anomalies for the new mapping. Areas of ponding should be reviewed if surface water mapping suggests (as opposed to dictates) that there is a problem. A drainage system is available, and fencing is palaside so will not prevent water escaping unless the fall is back into the site. The site is elevated above the road, and the embankment is overgrown which could be playing into Lidar Data issues.

We therefore conclude that flood risk will not be worse for this site that is introducing an electric charging system with canopies. We conclude that the redevelopment doesn't not require a 30% reduction on peak surface water flows and attenuation requirements.

#### **Advisory**

To be sure that flood risk is taken into account in terms of residual risk, electrical components should be raised above ground to an extent that is reasonably practicable for the effective operation of the site and minimise damage to the infrastructure from blocked drainage systems.