Consultation Response from KC, **Lead Local Flood Authority**
2022/90245 Land at, Abbey Road North, Shepley, Huddersfield, HD8 8DY
Erection of external substation and boundary treatment
Date Responded: 27th May 2022 **Responding Officer: Paul Farndale** **Responding Ref:**

The planning officer must consult the Environment Agency with regard to an electric substation located close to a watercourse with a flood model applied. We recommend that the substation is not counted as 'essential infrastructure' for the district, for example a rail line, that would be allowed to be located in higher risk flood zones if this was the only route.

Given the nature of the application we recommend that the substation avoids risk altogether and that the EA are happy that it is located in flood zone one and does not rely on mitigation techniques where some risk is accepted.