
Date: 17th February 2025
Our Ref: 0181
Project Name: Parkfields Farm, Crawley Down

PARKFIELDS FARM: FLOOD RISK ASSESSMENT

This document has been prepared to support an application for the '*Erection of commercial building, reconfiguration of yard and associated works*'.

This document discusses the impact of the development on flood risk.

The site is entirely within Flood Zone 1 as indicated on the Government's Flood Map for Planning. It also states that the site is at very low chance of yearly surface water flooding and very low chance of flooding between 2040 and 2060. Flooding from groundwater or reservoirs is unlikely.

It is of no notable likelihood of flooding in 1 in 30 years and 1 in 100 years. A small part of the site has an annual exceedance probability of 0.1% for 1 in 1000 year flooding event however this is set away from the development area.

Surface water will be discharged appropriately and there will be no foul water waste as part of the development.

As a result of the above, the development is at very low risk of flooding and it will result in a negligible impact from flooding elsewhere.

Appendix 1 – Surface Water Drainage Plan

