



## **DRAINAGE & FLOOD RISK CONSULTATION**

**PROJECT:** The continued winning, working and processing of sand from the existing Rock Common Quarry, the importation of inert classified engineering and restoration material, the stockpiling and treating of the imported material, the placement of the imported material within the quarry void and the restoration and landscaping of the quarry.

**Reference:** WSCC/028/21

**Revisions:**

**Date:** 13 August 2021

### **Recommendation: More Information Required**

Reference:

- A. Lead Local Flood Authority Response to Scoping Report for Rock Common Quarry dated 26 July 2019.

#### **1 INTRODUCTION**

- 1.1 West Sussex County Council (WSCC) Lead Local Flood Authority (LLFA) has been consulted on the above EIA in respect of drainage & flood risk.
- 1.2 The LLFA assesses this EIA in line with the adopted West Sussex LLFA Policy for the Management of Surface Water:  
[https://www.westsussex.gov.uk/media/12230/ws\\_llfa\\_policy\\_for\\_management\\_of\\_surface\\_water.pdf](https://www.westsussex.gov.uk/media/12230/ws_llfa_policy_for_management_of_surface_water.pdf)
- 1.3 The Lead Local Flood Authority (LLFA) commented on an earlier Scoping Report for Rock Common Quarry in July 2019 (Reference A).

#### **1 FLOOD RISK**

- 1.4 Section 6.3 – Flood Risk of the EIA contains the following statement:  
  
The assessment concludes that because of the nature of the proposed restoration and increase in land form elevation the most likely potential risk of flooding from groundwater is not considered significant as the final restoration is not considered to be "vulnerable".
- 1.5 No FRA was cross referenced in the EIA so it is unclear whether or not an FRA has been completed as required by National Planning Practice Guidance.

- 1.6 The LLFA would wish to see a comprehensive FRA in support of this revised proposal as it considers that there are potentially catchment wide implications for the change in restoration plan that have potential flood risk implications beyond the boundary of the site compared with the original restoration plan.
- 1.7 Until such time as the LLFA has seen an FRA and the evidence to demonstrate that there will be no increase in flood risk as a consequence of the revised restoration scheme to areas beyond the boundary of the site, the LLFA will maintain a standing objection to this proposal.

R C Drabble  
Drainage Engineer  
Lead Local Flood Authority  
West Sussex County Council