

Wiltshire Council Planning Consultation Response

16 October 2025

Wiltshire Council Drainage Engineer
Technical Services Drainage Engineer
Wiltshire Council

Officer's Name: Timothy Furmidge
Direct Line: 01249 705568

Application No: PL/2025/07278
Minerals and Water Application
Extension to Brickworth Quarry (Sandland) to allow the extraction, processing and export of sand followed by backfill with imported inert materials and quarry waste; Importation and blending of sand; Retention and continued use of site compound and buildings, plant site and storage areas; Restoration to commercial forestry and agriculture at original ground levels together with long-term biodiversity enhancements.
Brickworth Quarry, Whiteparish, Salisbury, SP5 2QE

Please note the particulars in connection with the above planning application are available to view on the planning website <http://www.wiltshire.gov.uk/planninganddevelopment.htm>

Recommendations:

☐	No Comment
☐	Support
☒	Support subject to conditions (please set out below)
☐	Holding objection (for reasons set out below)
☐	No objections

Matters Considered:

Documents Reviewed:

- Application form
- Planning Statement
- Existing Site Plan
- Section A-A & B-B
- Site Location Plan
- Notice
- Appendix 1 - Scoping Opinion Decision Notice
- Environmental Statement- Chapter 5 - Water Environment

The application has been supported with a Site-Specific Flood Risk Assessment (FRA). It should be noted that our comments below are reliant on the accuracy and completeness of the FRA, and we do not take any responsibility for incorrect data or interpretation made by the authors.

The submitted planning application seeks permission for the continuation of mineral extraction activities, and subsequent infilling and restoration using inert materials. The proposal includes the creation of landscaped landforms, water management features, and associated operational infrastructure.

The development site lies within a rural setting with existing mineral operations and is partly underlain by permeable strata capable of infiltration. There are nearby surface water features, including the Ashdod Pond and local tributaries of the River Dun, which have been considered as part of the hydrological assessment.

The proposed drainage system adopts a sustainable, infiltration-led approach in line with Wiltshire Council's drainage hierarchy, featuring perimeter swales, detention basins, and two primary attenuation areas (totaling ~568 m³) to manage surface runoff and control 1-in-100-year storm events plus 45% climate change, with infiltration-based discharge validated by BRE Digest 365 soakaway tests (rates: 0.007–0.012 m/hr), emergency overflow routing to Ashdod Pond to mitigate exceedance risks, and operational pollution controls (silt traps, bunds, Fluids Handling Procedure), all forming part of a long-term restoration strategy that preserves natural infiltration and greenfield runoff behaviour.

The drainage team are satisfied the approved infiltration basin and proposed soakaway provide suitable capacity to attenuate and discharge those post development flows. However, further confirmation on how those flows which are to be redirected to the infiltration basin and soakaway will be conveyed throughout the site.

- 1. No development shall take place until a surface water drainage strategy, complying with Wiltshire Council requirements, NPPF, PPG and the National Standards for SuDS has been submitted to and approved in writing by the Local Planning Authority. In order to discharge the above drainage condition, the following additional information must be provided:**
 - A comprehensive drainage layout drawing showing all SuDS components, including swales, detention basins, infiltration trenches, bunds, silt fences and soakaways. How those flows will be conveyed between the development site and the proposed infiltration basin and soakaway should also be detailed. The drainage plan should include those overland exceedance routes, specifically including from those proposed constructed bunds, ensuring there is no change to the existing flow regime that would create an enhanced flood risk elsewhere.

Informative:

- Any soakaways should be designed and constructed in accordance with CIRIA C574 and the [Wiltshire Guidance](#).
- Wiltshire Council is the land drainage authority under the Land Drainage Act 1991. Land drainage consent is required if a development proposes to discharge flow into an ordinary watercourse or carry out work within 8m of an ordinary watercourse.

An ordinary watercourse is a watercourse that does not form part of a main river. The term watercourse includes all rivers and streams and all ditches, drains, cuts, culverts, dikes, sluices, sewers (other than public sewers within the meaning of the Water Industry Act 1991) and passages, through which water flows.

Wiltshire Council's land drainage bylaws can be downloaded [here](#). The land drainage consent application form and guidance notes can be found on our website [here](#).

Abhishek Nandan - (AtkinsRéalis working on behalf of Wiltshire Council Drainage).