

Arun District Council
Development Control
1, Arun Civic Centre Maltravers Road
Littlehampton
West Sussex
BN17 5LF

Our ref: HA/2021/123313/01-L01
Your ref: AL/75/21/PL
Date: 05 July 2021

Dear Sir/Madam

DEMOLITION OF LARGE AGRICULTURAL BUILDINGS, REMOVAL OF CONCRETE YARDS AND ACCESS, ERECTION OF 4 NO.2 BED HOUSES, 2 NO. 3 BED HOUSES, 2.NO. 4 BED HOUSES, GARDENS, ACCESS, PARKING, SOFT LANDSCAPE AND ECOLOGY AREAS. (RESUBMISSION FOLLOWING AL/27/21/PL)

LIDSEY LODGE FARM SACK LANE LIDSEY PO22 9PE

Thank you for consulting the Environment Agency on the above application.

Environment Agency Position

We have **no objection** to the proposed development as submitted, **subject to the inclusion of the following condition**, in any permission granted.

We consider that planning permission could be granted to the proposed development, as submitted, if the following planning condition is included as set out below. Without this condition, the proposed development on this site poses an unacceptable risk and we would object to the application.

Condition

The development shall be carried out in accordance with the submitted flood risk assessment (ref D1922/FRA 3.0) and the following mitigation measures it details:

- Finished floor levels shall be set above external ground levels
- No bedrooms shall be placed on the ground floor
- Flood resilient construction methods and flood proofing measures shall be implemented

These mitigation measures shall be fully implemented prior to occupation and subsequently in accordance with the scheme's timing/phasing arrangements. The measures detailed above shall be retained and maintained thereafter throughout the lifetime of the development.

Reason

Environment Agency
Environment Agency Depot Canal Walk, Romsey, Hampshire, SO51 7LP.

[Redacted signature]

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In line with section 9 of the Planning Practice Guidance of the National Planning Policy Framework (NPPF) for Flood Risk and Coastal Change to reduce the risk of flooding to the proposed development and future occupants

Advice to Local Planning Authority/Applicant

Flood resistance and resilience

We strongly recommend the use of flood resistance and resilience measures. Physical barriers, raised electrical fittings and special construction materials are just some of the ways you can help reduce flood damage.

To find out which measures will be effective for this development, please contact your building control department. If you'd like to find out more about reducing flood damage, visit the Flood Risk and Coastal Change pages of the planning practice guidance. Further guidance on flood resistance and resilience measures can also be found in:

Government guidance on flood resilient construction
<https://www.gov.uk/government/publications/flood-resilient-construction-of-new-buildings>

CIRIA Code of Practice for property flood resilience

https://www.ciria.org/Research/Projects_underway2/Code_of_Practice_and_guidance_for_property_flood_resilience_.aspx

British Standard 85500 – Flood resistant and resilient construction

<https://shop.bsigroup.com/ProductDetail/?pid=0000000000030299686>

Flood warning and emergency response

We do not normally comment on or approve the adequacy of flood emergency response procedures accompanying development proposals, as we do not carry out these roles during a flood. Our involvement with this development during an emergency will be limited to delivering flood warnings to occupants/users covered by our flood warning network.

The planning practice guidance (PPG) to the National Planning Policy Framework states that, in determining whether a development is safe, the ability of residents and users to safely access and exit a building during a design flood and to evacuate before an extreme flood needs to be considered. One of the key considerations to ensure that any new development is safe is whether adequate flood warnings would be available to people using the development.

In all circumstances where warning and emergency response is fundamental to managing flood risk, we advise local planning authorities to formally consider the emergency planning and rescue implications of new development in making their decisions. As such, we recommend you refer to 'Flood risk emergency plans for new development' and undertake appropriate consultation with your emergency planners and the emergency services to determine whether the proposals are safe in accordance with paragraph 163 of the NPPF and the guiding principles of the PPG.

Surface water management

Surface water management is not within our direct remit or expertise, but nevertheless is an important consideration for managing flood risk for this development. Prior to deciding this application we recommend that consideration is given to this issue and the Council's Technical Services should be satisfied with the proposed method of surface water disposal.

Should you have any further queries please do not hesitate to contact me.

Yours faithfully

Miss Hannah Brothwell
Sustainable Places Advisor

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