

Nina Sayers
Kirklees Metropolitan Borough Council
Development Management

Our ref: RA/2023/145682/02-L01
Your ref: 2023/90476

Date: 16 August 2023

By email: dc.admin@kirklees.gov.uk

Dear Nina

PRIOR NOTIFICATION FOR CHANGE OF USE FROM OFFICE/ANCILLARY TO 2 DWELLINGS – ORCHARD WORKS, SPEN VALE STREET, HECKMONDWIKE, WF16 0NQ

Thank you for re-consulting us on this application following submission of an FRA prepared by JG-D referenced 22114_FRA, dated May 2023, which we received on 26 July 2023.

Flood Risk

Our Flood Map for Planning shows the site lies within Flood Zone 3, with a high probability of flooding from rivers and/or the sea. The application is for change of use from office to dwellings, which are considered to be a 'more vulnerable' land use in [Annex 3](#) of the National Planning Policy Framework. It is therefore necessary for the application to pass the Sequential Test and Exception Test and to be supported by a site-specific flood risk assessment (FRA), which can demonstrate that the 'development will be safe for its lifetime taking account of the vulnerability of its users, without increasing flood risk elsewhere, and, where possible, will reduce flood risk overall'.

Environment Agency position

The proposed development will only meet the National Planning Policy Framework's requirements in relation to flood risk if the following planning condition is included.

Condition

The development shall be carried out in accordance with the submitted flood risk assessment by JG-D referenced 22114_FRA, dated May 2023 and the following mitigation measures it details:

- Finished floor levels shall be set no lower than 3.2 metres above road level.
- There is to be no ground floor sleeping at the property. All living accommodation shall be on the first floor.

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

To reduce the risk of flooding to the proposed development and future occupants.

Environment Agency
Kings Pool Peasholme Green, York, North Yorkshire, YO1 7PX.
Customer services line: 03708 506 506
www.gov.uk/environment-agency

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Flood warning and emergency response - advice to LPA

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.

Planning practice guidance (PPG) 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 167 of the NPPF and the guiding principles of the PPG.

We have considered the findings of the flood risk assessment in relation to the site flood risk status. We agree that this indicates that there will be 'No danger to people'.

This does not mean we consider that the access is safe, or the proposals acceptable in this regard. We remind you to consult with your emergency planners and the emergency services to confirm the adequacy of the evacuation proposals.

Sequential test - advice to LPA

What is the sequential test and does it apply to this application?

In accordance with the National Planning Policy Framework (paragraph 162), development in flood risk areas should not be permitted if there are reasonably available alternative sites, appropriate for the proposed development, in areas with a lower risk of flooding. The sequential test establishes if this is the case.

Development is in a flood risk area if it is in Flood Zone 2 or 3, or it is within Flood Zone 1 and your strategic flood risk assessment shows it to be at future flood risk or at risk from other sources of flooding such as surface water or groundwater.

The only developments exempt from the sequential test in flood risk areas are:

- Householder developments such as residential extensions, conservatories, or loft conversions
- Small non-residential extensions with a footprint of less than 250sqm
- Changes of use (except changes of use to a caravan, camping or chalet site, or to a mobile home or park home site)
- Applications for development on sites allocated in the development plan through the sequential test and:
 - the proposed development is consistent with the use for which the site was allocated; and
 - there have been no significant changes to the known level of flood risk to the site, now or in the future, which would have affected the outcome of the test.

Avoiding flood risk through the sequential test is the most effective way of addressing flood risk because it places the least reliance on measures such as flood defences, flood warnings and property level resilience.

Who undertakes the sequential test?

It is for you, as the local planning authority, to determine an appropriate area of search and to decide whether the sequential test has been passed, with reference to the information you hold on land availability. You may also ask the applicant to identify any other 'reasonably available' sites which are on the open market and to check on the current status of identified sites to determine if they can be considered 'reasonably available'. Further guidance on the area of search can be found in paragraphs 027-030 of the planning practice guidance [here](#).

What is our role in the sequential test?

We can advise on the relative flood risk between the proposed site and any alternative sites identified - although your strategic flood risk assessment should allow you to do this yourself in most cases. We won't advise on whether alternative sites are reasonably available or whether they would be suitable for the proposed development. We also won't advise on whether there are sustainable development objectives that mean steering the development to any alternative sites would be inappropriate. Further guidance on how to apply the sequential test to site specific applications can be found in the planning practice guidance: [Flood risk and coastal change - GOV.UK \(www.gov.uk\)](http://www.gov.uk).

Sequential test - advice to LPA

We have not objected to this application on flood risk grounds, but this does not remove the need for you to apply the sequential test and to consider whether it has been satisfied. Where a flood risk assessment shows the development can be made safe throughout its lifetime without increasing risk elsewhere, there will always be some remaining risk that the development will be affected either directly or indirectly by flooding. A failure to satisfy the sequential test can be grounds alone to refuse planning permission.

Exception test – advice to LPA

The exception test should only be applied as set out in flood risk table 2 of the Planning Practice Guidance (PPG) following application of the sequential test. The exception test should not be used to justify the grant of planning permission in flood risk areas when the sequential test has shown that there are reasonably available, lower risk sites, appropriate for the proposed development.

In those circumstances, planning permission should be refused, unless you consider that sustainable development objectives make steering development to these lower risk sites inappropriate as outlined in PPG (ref ID: 7-031-20220825).

Our role in the exception test

The exception test is in two parts, described in the NPPF (paragraph 164). For the test to be passed it must be demonstrated that

1. The development would provide wider sustainability benefits to the community that outweigh flood risk; and
2. The development will be safe for its lifetime taking account of the vulnerability of its users, without increasing flood risk elsewhere, and, where possible, will reduce flood risk overall.

Paragraph 165 of the NPPF makes clear that both parts need to be met for the test to be satisfied. It is for the applicant to demonstrate this.

We provide advice on the second part of the test, but it is for you, as the local planning authority, to consider the first part of the test, accounting for the findings of the flood risk assessment and our flood risk advice, and to determine whether the test, overall, has been satisfied. Development that does not satisfy both parts of the exception test should be refused.

Where the flood risk assessment shows the development will be safe throughout its lifetime without increasing flood risk elsewhere

Even where a flood risk assessment shows the development can be made safe throughout its lifetime without increasing risk elsewhere, there will always be some remaining risk that the development will be affected either directly or indirectly by flooding. You will need to weigh these risks against any wider sustainability benefits to the community.

Should you require any further information or clarification, please contact me.

Yours sincerely

Bev Lambert
Sustainable Places - Planning Advisor

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