
Flood Risk Assessment

Proposed Car Park Barrier at:

The Links Car Park
Bamburgh

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1. Introduction

This Flood Risk Assessment has been prepared to comply with the requirements of Northumberland County Council and the Environment Agency, which requires a statement covering details of the reasoning and design concepts of any proposed development of 1ha or more in Flood Zone 1.

The full details of the proposals are shown on the accompanying drawings and documents as follows;

- Drawings 5321-10, 11, 12D and 14C
- Ruth Hadden - Environmental Impact Assessment (version 3)

2. The Site and its Surroundings

The site lies on the east side of Links Road between the villages of Bamburgh and Seahouses and is accessed directly from Links Road. The land is currently used as a car park and for grazing. There is a sewage pumping station and public conveniences on site.

The site lies within Flood Zone 1 (Environment Agency flood map below), with no areas of Zones 2 or 3 within the vicinity.

Please see plan attached at Appendix 1.

3. The Proposed Works

The proposed works are set out in the drawings and documents accompanying the application. The application seeks permission to remove an existing metal height restriction barrier with an automated parking barrier, automatic number plate recognition system and pay stations, together with alteration of the boundary fence.

4. Effects of the Proposals & Conclusion

The proposed will have no effect on flooding either on or adjacent to the site. The ground surface will remain unchanged.

It is on the above assessment and the associated plans and documentation that we seek support in this application.



Appendix 1 – Environment Agency Flood Map

Flood map for planning

Your reference
Links Carpark

Location (easting/northing)
419243/634498

Created
6 Jun 2023 12:34

Your selected location is in flood zone 1, an area with a low probability of flooding.

You will need to do a flood risk assessment if your site is **any of the following:**

- bigger than 1 hectare (ha)
- In an area with critical drainage problems as notified by the Environment Agency
- identified as being at increased flood risk in future by the local authority's strategic flood risk assessment
- at risk from other sources of flooding (such as surface water or reservoirs) and its development would increase the vulnerability of its use (such as constructing an office on an undeveloped site or converting a shop to a dwelling)

Notes

The flood map for planning shows river and sea flooding data only. It doesn't include other sources of flooding. It is for use in development planning and flood risk assessments.

This information relates to the selected location and is not specific to any property within it. The map is updated regularly and is correct at the time of printing.

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



Flood map for planning

Your reference
Links Carpark

Location (easting/northing)
419243/634498

Scale
1:2500

Created
6 Jun 2023 12:34

-  Selected area
-  Flood zone 3
-  Flood zone 2
-  Flood zone 1
-  Flood defence
-  Main river
-  Water storage area

