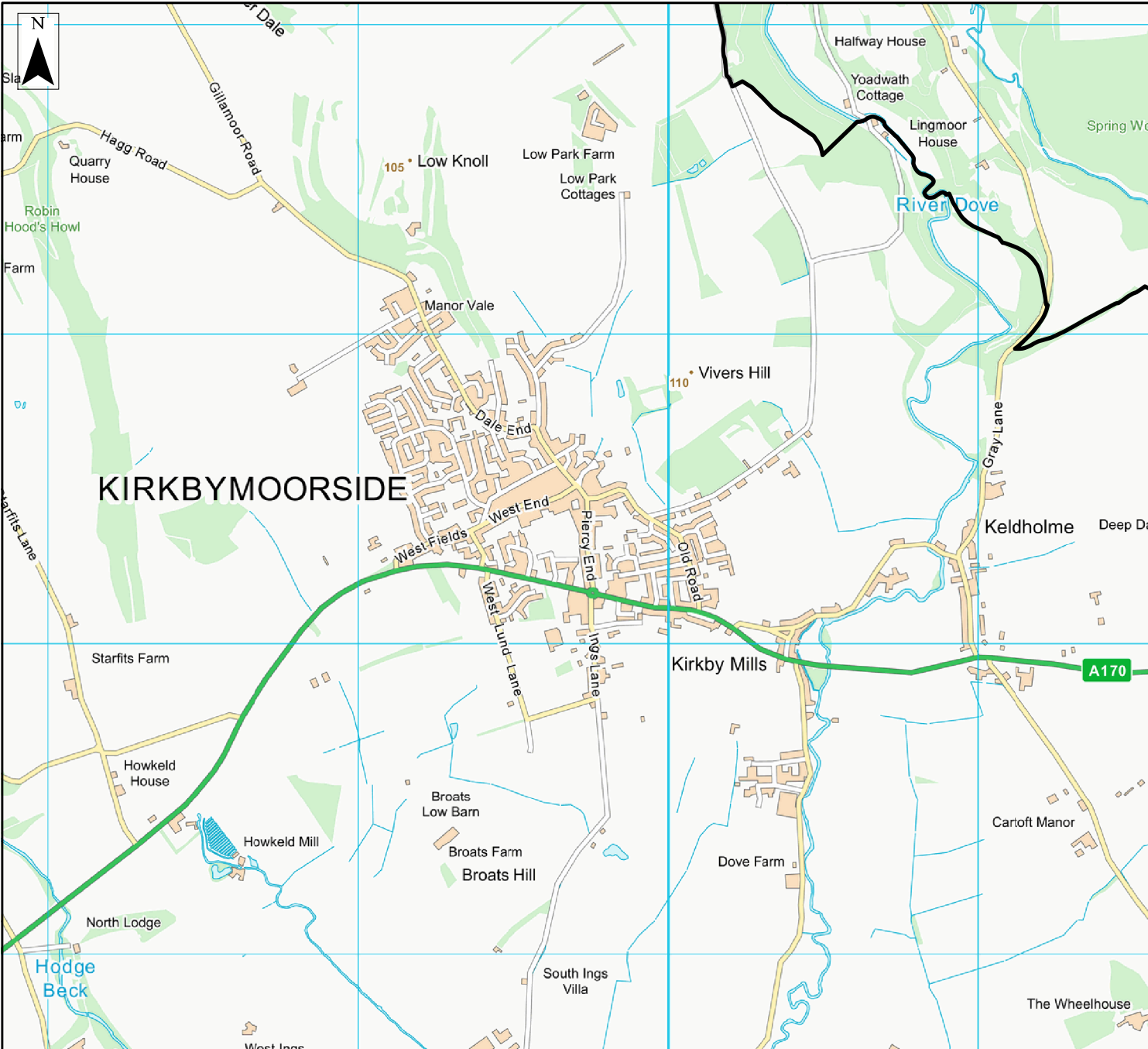


Scarborough and Ryedale Level 1 Strategic Flood Risk Assessment



Legend

Authority Information

- District Boundaries
- Watercourses

Historic

- Historic Flood Map (EA)
- Recorded Flood Outlines (EA)
- Cayton Flood Extent

Tidal Esk Flood Zones (Modelled)

- Tidal Esk Flood Zone 3b
- Tidal Esk Flood Zone 3a
- Tidal Esk Flood Zone 2

Risk of Flooding from Rivers and Sea (EA)

- Very Low
- Low
- Medium
- High

Groundwater Levels Risk Mapping (JBA)

- Less than 0.025m below surface
- Between 0.025-0.5m below surface
- Between 0.5-5m below surface
- At least 5m below surface
- No risk.

Flood Zones (Modelled)

- Indicative Flood Zone 3b
- Flood Zone 3b
- Flood Zone 3a
- Flood Zone 2

EA FMFP Flood Zones

- EA FZ3
- EA FZ2

Climate Change Extent (Modelled)

- Climate Change Central
- Climate Change Higher Central
- Climate Change Upper End

EA Flood Alert and Warning Areas

- Flood Warning
- Flood Alert

Coastal (Modelled)

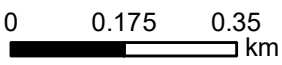
- PD (95%) 0.5% AEP
- PD (95%) 0.1% AEP
- Coastal Higher Central
- Coastal Upper End

Susceptibility to Groundwater Flooding (EA)

- < 25%
- >= 25% <50%
- >= 50% <75%
- >= 75%

Contains OS data (C) Crown copyright and database right 2021.
 Contains Environment Agency information (C) Environment Agency and/or database rights. Contains data derived from BGS digital data under licence from the British Geological Survey copyright NERC.
 This document is the property of Jeremy Benn Associates Ltd. It shall not be reproduced in whole or in part, not disclosed to a third party, without the permission of Jeremy Benn Associates Ltd.

To use:
Click on check box to turn a layer on/off



- ### Defences
- embankment
 - wall
 - Foss FSA
 - Filey FAS

- ### Risk of Flooding from Surface Water (EA)
- RoFSW 3.3% AEP
 - RoFSW 1% AEP
 - RoFSW 0.1% AEP

