

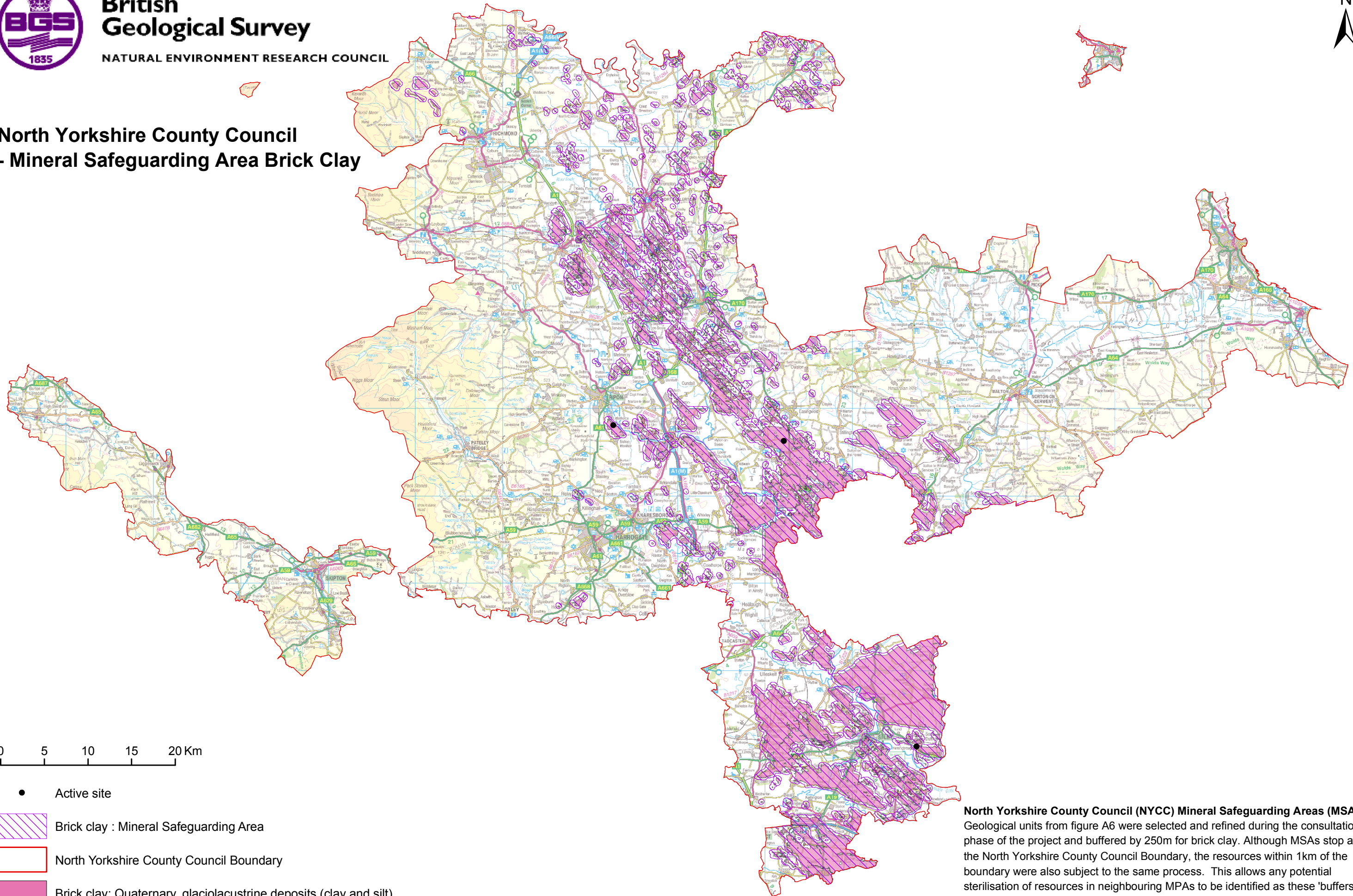


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NATURAL ENVIRONMENT RESEARCH COUNCIL



North Yorkshire County Council - Mineral Safeguarding Area Brick Clay



0 5 10 15 20 Km

● Active site

Brick clay : Mineral Safeguarding Area

North Yorkshire County Council Boundary

Brick clay: Quaternary, glaciolacustrine deposits (clay and silt)

North Yorkshire County Council (NYCC) Mineral Safeguarding Areas (MSAs)

Geological units from figure A6 were selected and refined during the consultation phase of the project and buffered by 250m for brick clay. Although MSAs stop at the North Yorkshire County Council Boundary, the resources within 1km of the boundary were also subject to the same process. This allows any potential sterilisation of resources in neighbouring MPAs to be identified as these 'buffers' will extend into the NYCC area.

Note closed sites are not indicated on the map.



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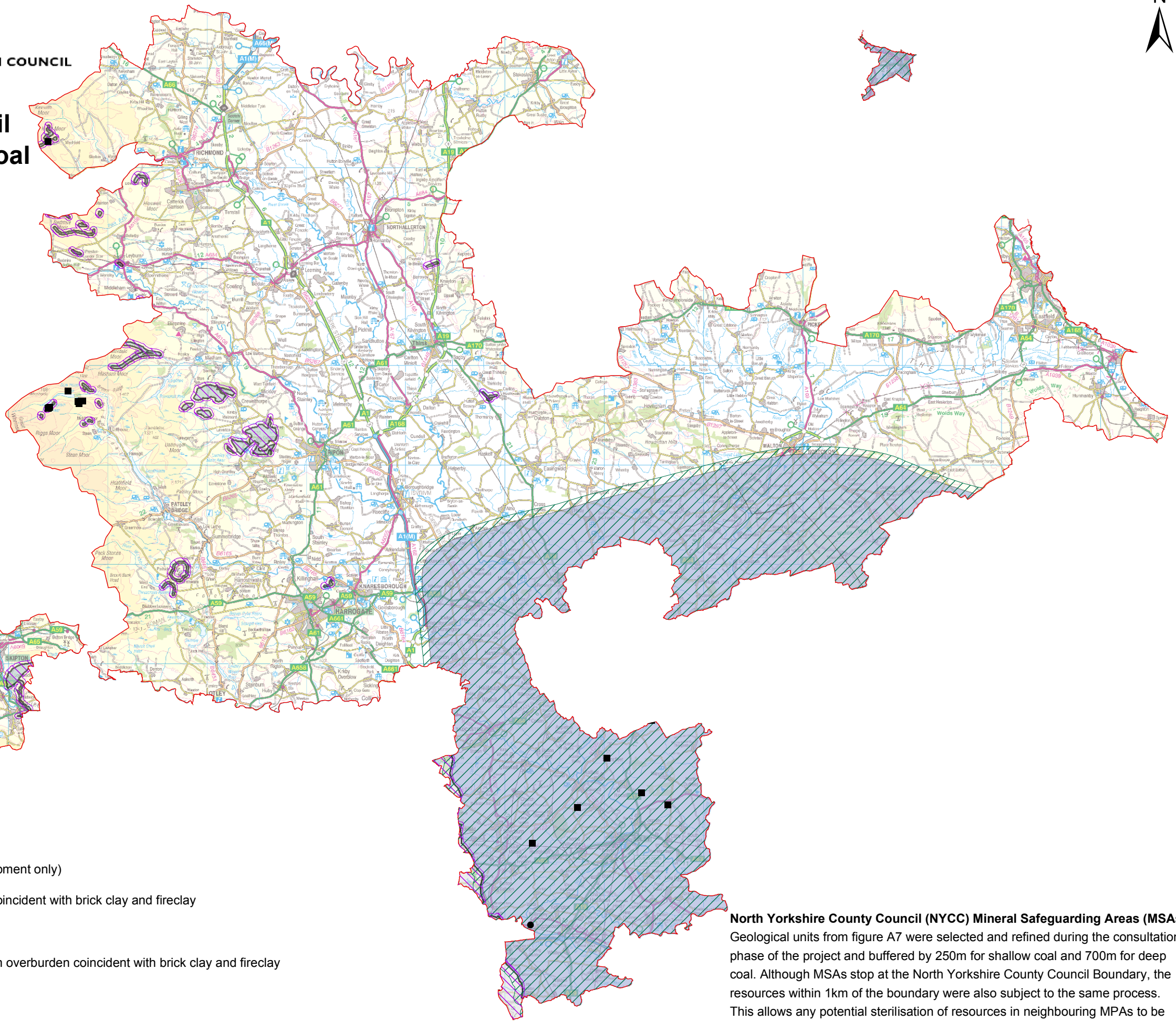
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North Yorkshire County Council - Mineral Safeguarding Area Coal



0 5 10 15 20 Km

- Active Site
- Closed Site
- Shallow Coal : Mineral Safeguarding Area
- Deep Coal: Mineral Safeguarding Area (sensitive development only)
- Shallow Coal : Secondary opencast coal resource area coincident with brick clay and fireclay
- Shallow Coal : Tertiary opencast coal resource area
- Shallow Coal : Buried coal resource overlain by up to 50m overburden coincident with brick clay and fireclay
- Deep Coal
- North Yorkshire County Council Boundary



North Yorkshire County Council (NYCC) Mineral Safeguarding Areas (MSAs)
 Geological units from figure A7 were selected and refined during the consultation phase of the project and buffered by 250m for shallow coal and 700m for deep coal. Although MSAs stop at the North Yorkshire County Council Boundary, the resources within 1km of the boundary were also subject to the same process. This allows any potential sterilisation of resources in neighbouring MPAs to be identified as these 'buffers' will extend into the NYCC area.

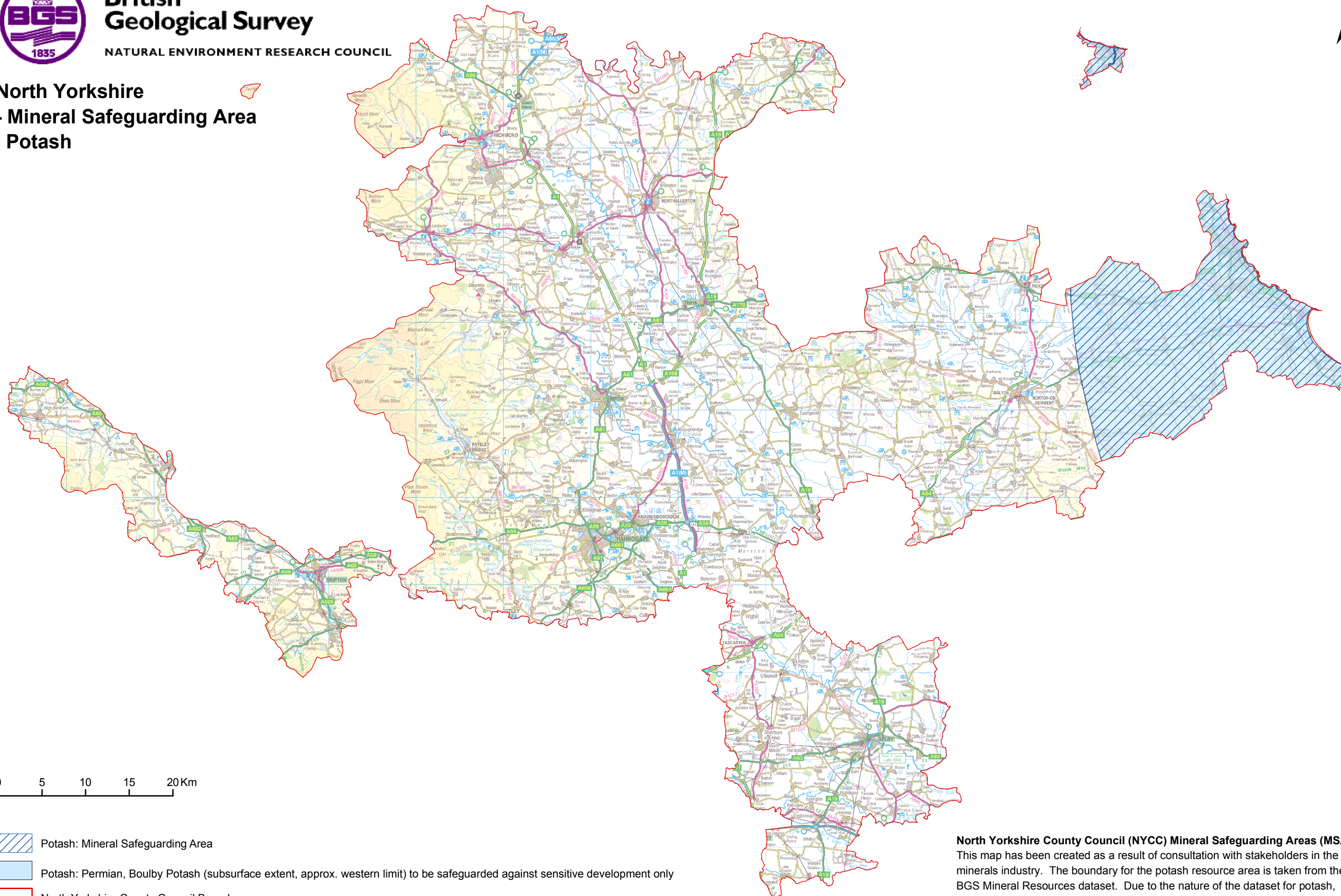


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**North Yorkshire
- Mineral Safeguarding Area
Potash**



0 5 10 15 20 Km

-  Potash: Mineral Safeguarding Area
-  Potash: Permian, Boulby Potash (subsurface extent, approx. western limit) to be safeguarded against sensitive development only
-  North Yorkshire County Council Boundary

North Yorkshire County Council (NYCC) Mineral Safeguarding Areas (MSAs)
This map has been created as a result of consultation with stakeholders in the minerals industry. The boundary for the potash resource area is taken from the BGS Mineral Resources dataset. Due to the nature of the dataset for potash, which was mapped at a large scale, the resource area has not been buffered.

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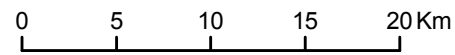
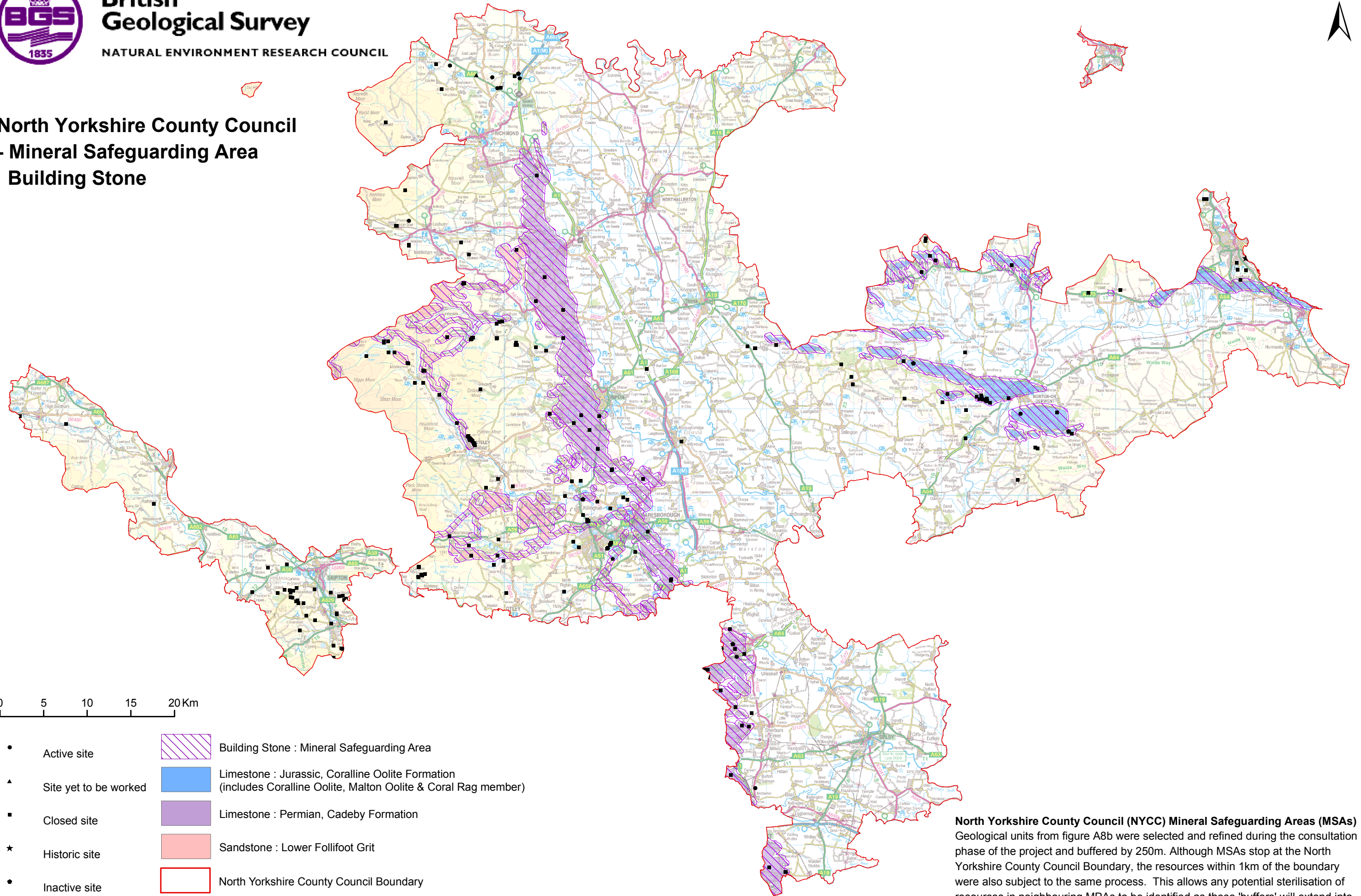


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North Yorkshire County Council - Mineral Safeguarding Area Building Stone



- Active site
 - ▲ Site yet to be worked
 - Closed site
 - ★ Historic site
 - Inactive site
- Building Stone : Mineral Safeguarding Area
 - Limestone : Jurassic, Coralline Oolite Formation (includes Coralline Oolite, Malton Oolite & Coral Rag member)
 - Limestone : Permian, Cadeby Formation
 - Sandstone : Lower Follifoot Grit
 - North Yorkshire County Council Boundary

North Yorkshire County Council (NYCC) Mineral Safeguarding Areas (MSAs)
Geological units from figure A8b were selected and refined during the consultation phase of the project and buffered by 250m. Although MSAs stop at the North Yorkshire County Council Boundary, the resources within 1km of the boundary were also subject to the same process. This allows any potential sterilisation of resources in neighbouring MPAs to be identified as these 'buffers' will extend into the NYCC area.