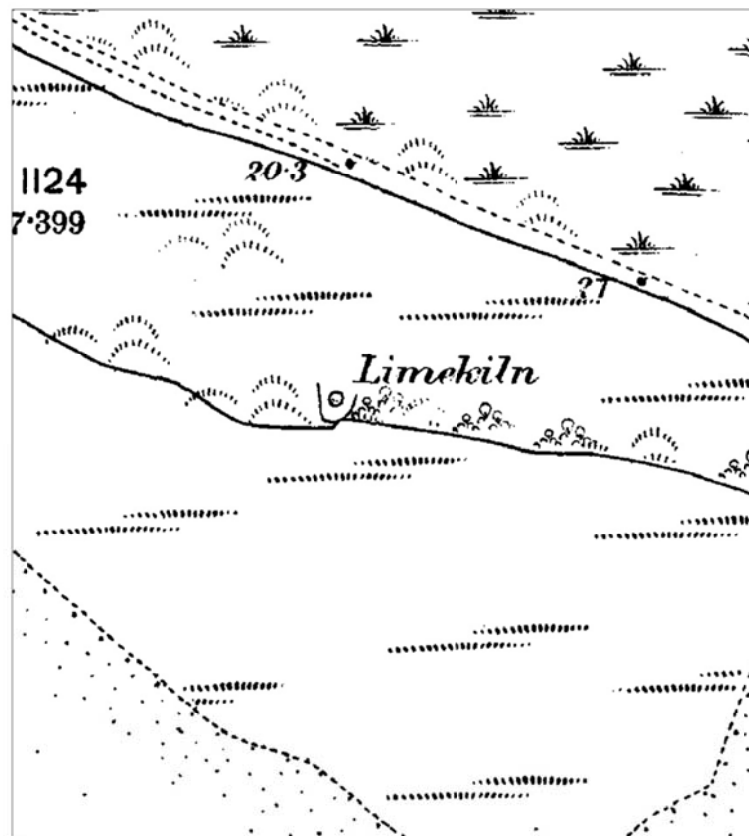


Historic Environment Feature Management Report: Black Scar Lime Kiln

Customer Reference Number: A0021003

UID: 305,282



Detail from the Ordnance Survey 1st edition map (1889)
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This management plan has been produced by Dyfed Archaeological Trust Heritage Management to inform the positive management of the identified Priority Historic Environment Feature. The identified management outcome will meet the objective for the Historic Environment Feature Targeted Layer as part of the Glastir Land Management Scheme.

PRN 15736 **Name** BLACK SCAR
Period Post-medieval **Site Type** Lime kiln
NGR SN31481064

Site Description

A lime kiln on the Tywi Estuary shown on the 1st edition Ordnance Survey map (1889). By the 2nd edition it is described as Old Limekiln indicating abandonment. The location of the kiln on the shoreline suggests that processed lime was transported away by water. Raw materials may also have been brought in by water but there is a quarry c. 900m to the east. The large quarry complex at Black Rock further to the east had its own complement of kilns (HEF UID 305, 295). Black Scar kiln is a stone-built half round kiln with 2 drawing arches. There may have been a third arch, now collapsed. At a field visit in 1999 the structure was recorded as overgrown with some fairly large and mature trees growing on it which were beginning to affect the fabric of the kiln with large cracks visible in the W face above the draw arch.

The kiln is still shown on the most recent Ordnance Survey mapping (Mastermap 2011). The most recent aerial photographs (Next Perspectives, 2009) show the area to be covered in vegetation so its current condition is unclear.

Management Issues

The main management issue is the control of invasive vegetation which has the potential to damage built structural remains and below ground archaeological deposits by the intrusive action of roots and the prising apart of masonry bonds. The larger trees growing on the structure should be removed to relieve the pressure on the cracks in the fabric. Excessive vegetation cover can also obscure the remains from view.

Desired Management Outcome

The desired management outcome is to prevent degradation of the built structural remains and buried archaeological deposits of the kiln and to keep them in a stable and visible condition.

Management Actions

The following management actions are required in order to keep the structure in a stable and visible condition:

- Remove any invasive vegetation growing on the structure by cutting by hand.
- Do not pull-up by the roots as this is potentially destabilising to masonry bonds.
- Spot treat to prevent regrowth.

Glastir Whole Farm Code

Please also remember that, unless we have indicated otherwise, the Glastir Whole Farm Code should be observed for all historic features on your farm. The Whole Farm Code states that you must not damage any historic feature identified on your agreement map. Definitions of damage to a historic feature include ANY of the following:

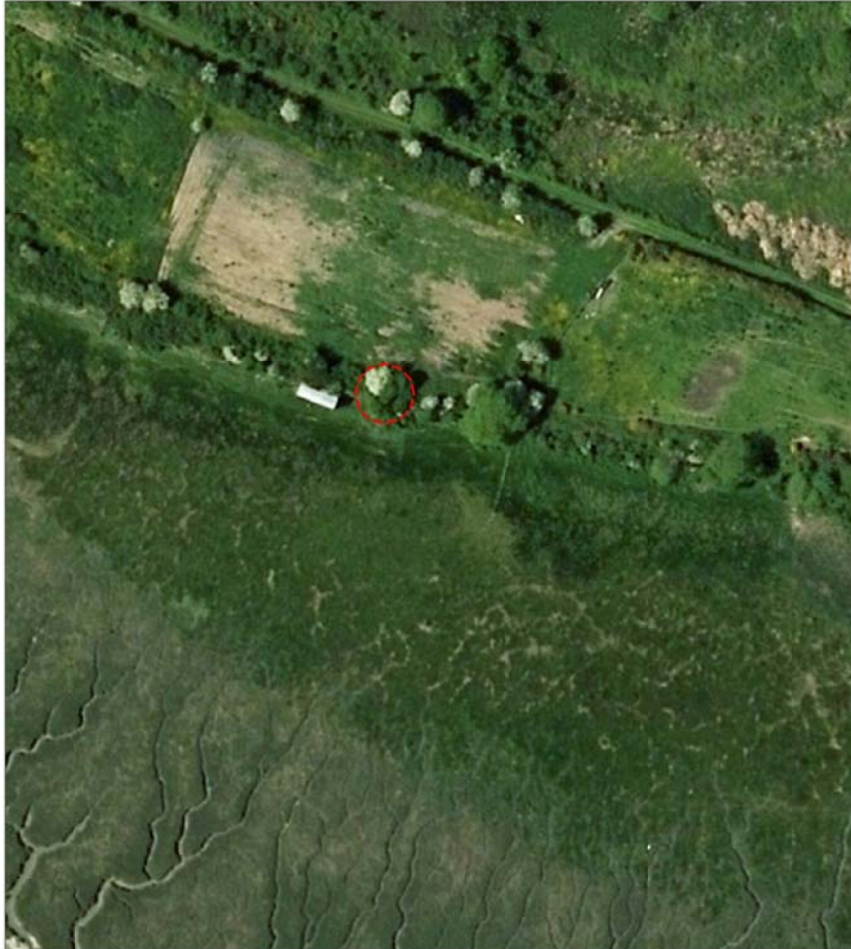
- Ground disturbance or excavation especially extending beneath topsoil.
 - Dumping or storage of material, including temporary storage.
 - Removal of any material, including stones, soil or subsoil.
 - Visible signs of active erosion (loss and disturbance of topsoil) caused by livestock and vehicles or other agricultural practice.
 - Planting trees.
 - Allowing scrub to develop.
 - Ploughing or reseeded.
 - Displacing individual stone features
-

Location Map



Historic Environment Feature UID 305, 282

Aerial Photograph



© Next Perspectives. Welsh Assembly Government 2009



Historic Environment Feature UID 305,282

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[04.17.13](#)

Archaeological data, from the Regional Sites and Monuments Record, supplied by The Dyfed Archaeological Trust in partnership with Local Authorities, Cadw and the partners of ENDEX DAT, 2011 (and in part Crown, 2011).

[17.04.13](#) - HTML file produced for Glastir management report, DAT file number [414](#).

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