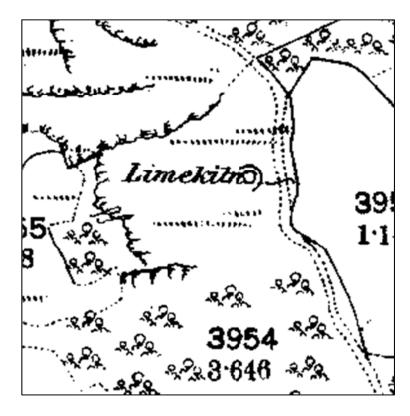
Historic Environment Feature Management Report:

Limestone Hill, Ruined Lime Kiln

Customer Reference Number: A0035981 UID: 305,997



Detail from the Ordnance Survey 1st edition map (1891) © and database right Crown copyright and Landmark Information Group Ltd (All rights reserved 08/05/2012)



Llywodraeth Cymru Welsh Government 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 27189 Name LIMESTONE HILL Period Post-medieval Site Type Lime kiln NGR SN46961289

Site Description

Lime kiln shown on the 1st edition Ordnance Survey map of 1891. By the second edition of 1907 it was marked as Old Limekiln indicating abandonment. Stone built it has a rounded front wall housing an unusual bottle shaped draw hole opening facing northeast. There are two kiln eyes in a single aperture. The roof of the draw hole passage is crudely corbelled and capped by large flat limestone slabs. The kiln is 7.0m long x 4.6m high. The pot diameter is 4.2m. (P.Sambrook 1994). Its feeder quarry was located 60m to the west to the immediate North east. It lies in an extensive landscape of old lime workings including quarry pits and faces, ruined kilns and trackways. The kiln appears on the most recent mapping (Mastermap, 2011). Recent aerial photographs (Next perspectives, 2009) show the area to be heavily wooded so its current state is unclear unclear (H Pritchard, 2013).

Management Issues

The main management issue for this site is the control of tree and scrub vegetation which has the potential to damage buried archaeological remains through the disruptive activity of root development, and built structural remains by the prising apart of masonry bonds.

Desired Management Outcome

The desired management outcome is to reduce further degradation of the built structural remains and to keep them in a stable and visible condition.

Management Actions

The following management actions are required in order to keep the structures in a stable condition:

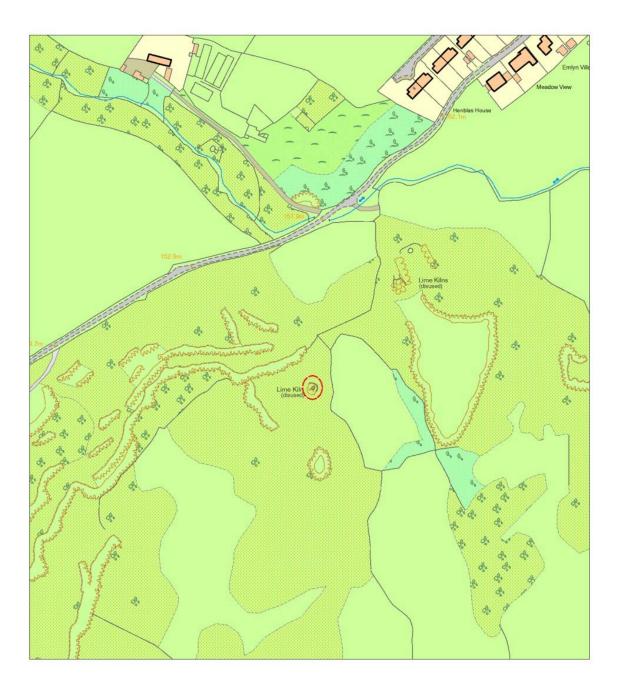
- Remove mature trees which are at risk of wind throw and could threaten the structure through uprooting (root plate damage) or falling limbs.
- Remove any young trees growing on the structure by cutting by hand. Do not pull-up by the roots as this is potentially destabilising to masonry bonds.
- Cut any scrub back by hand in order to retain the visibility of the structure.
- Spot treat to prevent regrowth.
- Maintain a canopy of mature trees around the kilns. This will prevent light entering the ground, inhibiting scrubby vegetation growth.

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 reseeding.
- Displacing individual stone features.

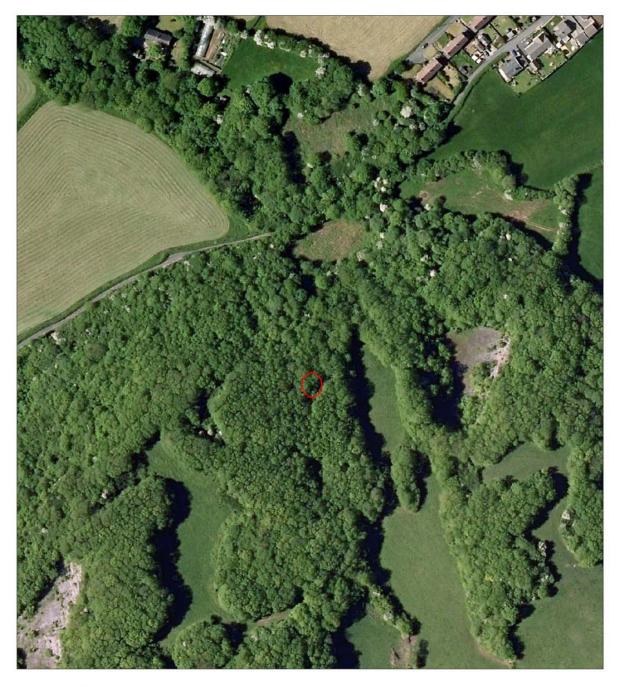
Location Map





Historic Environment Feature UID 305,997

Aerial Photograph



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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).

14.05.13 - HTML file produced for Glastir management report, DAT file number 452. Dyfed Archaeological Trust, Heritage Management, The Shire Hall, 8 Carmarthen Street, Llandeilo, Carmarthenshire SA19 6AF. tel (01558) 823131 , fax (01558) 823133, email <u>info@dyfedarchaeology.org.uk</u> , website <u>www.</u>dyfedarchaeology.org.uk