

# Gwarffynnon, Silian Ceredigion Historic Environment Appraisal



Report by: Trysor

**For:** David Davies

December 2013



# Gwarffynnon, Silian, Ceredigion Historic Environment Appraisal

By

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Trysor

Trysor Project No. 2013/345

For: David Davies  
Gwarffynnon  
Silian

December 2013

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*Cover photograph: From the approximate location of the proposed turbine, looking east southeast towards the farm buildings at Gwarffynnon.*

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**DATE** 9<sup>th</sup> December 2013

**Paratowyd yr adroddiad hwn gan bartneriad Trysor. Mae wedi ei gael yn gywir ac yn derbyn ein sêl bendith.**

**This report was prepared by the Trysor partners. It has been checked and received our approval.**

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*Croesawn unrhyw sylwadau ar gynnwys neu strwythur yr adroddiad hwn.*

*We welcome any comments on the content or structure of this report.*

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Paul Sambrook (BA Joint Hons., Archaeology and Welsh, MifA, PGCE) has extensive experience as a fieldworker in Wales. He was involved with Cadw's pan-Wales Deserted Rural Settlements Project for 7 years. He also undertook Tir Gofal field survey work and watching briefs. He has been an independent archaeologist since 2004 undertaking a variety of work including upland survey, desk-based appraisals/assessments, and watching briefs.

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## **1. Summary**

1.1 This historic environment appraisal has been undertaken by Trysor to examine likely impacts on the historic environment from a proposed wind turbine at Gwarffynnon Farm, Silian, Ceredigion.

1.2 The appraisal has looked at all known historic assets within an area measuring 2km in radius, focused on SN5683050690, the proposed turbine site, consulting the regional Historic Environment Record and the National Monuments Record, as well as examining historic maps. A field visit was also undertaken to examine the location of the turbine and record previously unknown historic assets.

1.3 The appraisal area was revised after the field visit to exclude areas where there could be no intervisibility or impact on setting.

1.4 The appraisal shows that there is no surface evidence of buried archaeological features at the proposed development site.

1.5 There is one site which has Scheduled Ancient Monument status within the revised appraisal area. This is for the two Early Christian inscribed stones at Silian parish church. Neither of these would be exposed to impact from the proposed wind turbine as their location would not be intervisible with the development.

1.6 The appraisal shows that no direct, physical impact or significant indirect, visual impact would be caused to the historic environment by the proposed turbine.

1.7 On the basis of this appraisal, no archaeological mitigation is thought necessary for the proposed development.

## **2. Copyright**

2.1 Trysor holds the copyright of this report. Further copies may be made of this report without gaining permission to reproduce but it must be noted that Figures 3 and 5 include other copyrighted material and should not be copied.

## **3. Introduction**

3.1 Richard Adams of Richard Adams Associates, Old Moreton Hall, Ellesmere, Shropshire, SY12 9HZ, commissioned Trysor heritage consultants on behalf of his client, Mr David Davies, of Gwarffynnon, Silian, Lampeter, Ceredigion, Wales, SA48 8AP, to write an Historic Environment Appraisal as part of documentation to accompany a planning application for a wind turbine at Gwarffynnon Farm (Planning Application number A130720).

3.2 Dyfed Archaeological Trust Heritage Management section have written a generic brief for such appraisals (DAT HM, Undated). These appraisals are intended to be a rapid appraisal of the readily available historic environment information including a site visit. The purpose of the appraisal is to inform DAT HM as to whether any further assessment or evaluation would be required as part of the planning process. Trysor prepared a specification based on the brief (Trysor, 2013)

#### 4. The proposed development

4.1 It is proposed that a single 500kW turbine, with a height of 34.5 metres to the upright blade tip will be located in a field parcel at SN5683050690 on Gwarffynnon farm (see Figure 1).

4.2 The turbine will require a foundation hole, approximately 7 metres by 7 metres. A cable trench up to 1 metre deep will run for some 300 metres towards an agricultural building at the western side of the farmyard complex. Access to the development site will be gained via an existing metalled track which runs from the farmyard, using existing gateways.

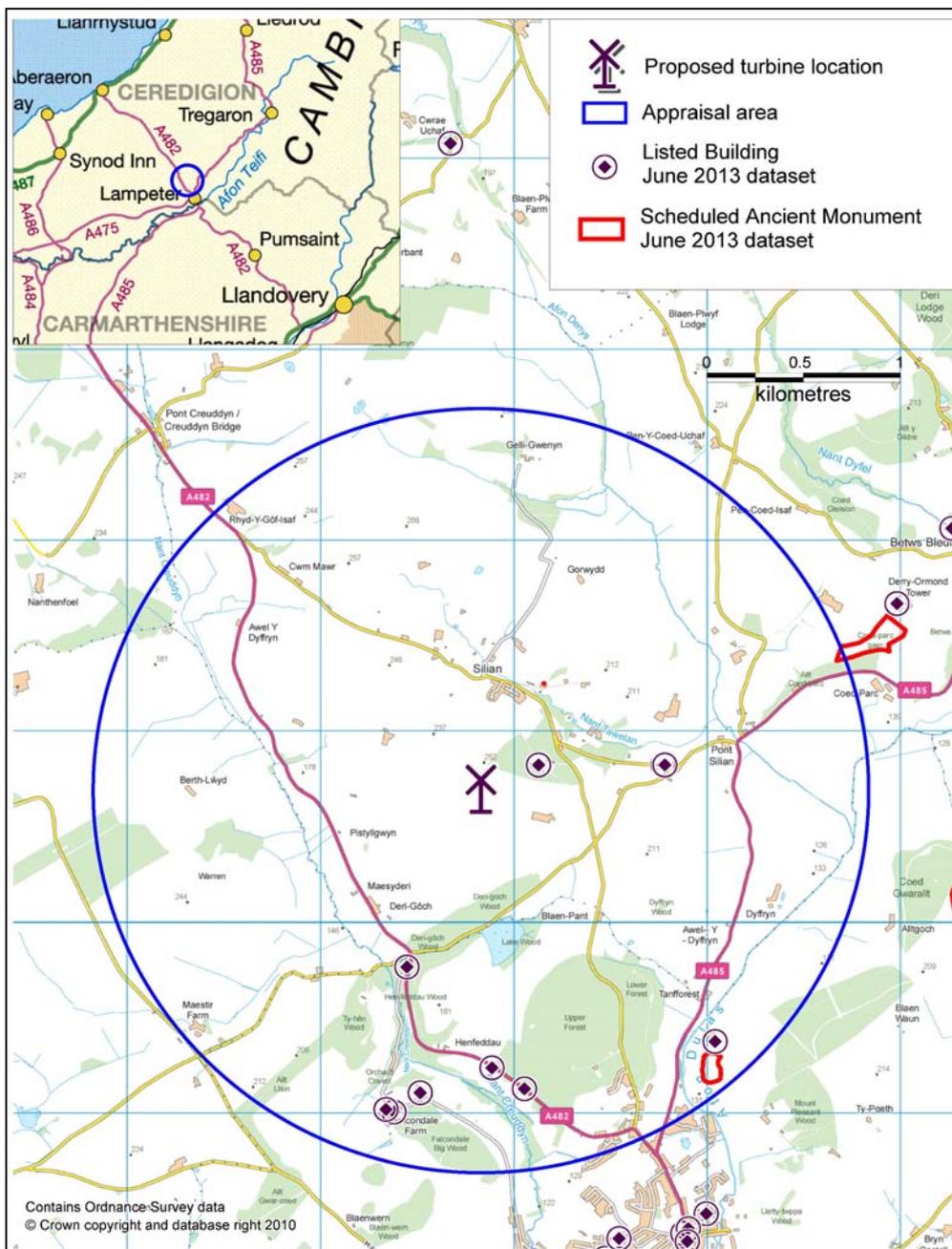


Figure 1: Location of the proposed turbine, showing the 2km radius appraisal area.

## **5. Methodology**

5.1 A study area of 2km radius circle centred on the turbine site at SN5683050690 was chosen for the initial appraisal of sites. This area was revised to exclude parts to the south where there would be no intervisibility with the proposed turbine or impact on the setting of historic assets (see Figure 2).

5.2 The HER enquiry for the 2km radius area yielded 82 records.

5.3 Within the 82 records, 2 were for common land, 1 was a deleted record which had only been retained for administrative purposes and 2 were duplicate records. These were removed from the dataset. A further 44 records lay within the excluded areas and were also removed. This left 33 HER records in the appraisal dataset. Two of these sites had Scheduled Ancient Monument status and 3 were Listed Buildings.

5.4 A site visit was made to Gwarffynnon Farm and the surrounding area on December 9th, 2013 to rapidly appraise if there were any visible archaeological features within the area directly affected by the turbine proposal and also the wider landscape context of the proposed development. The proposed development site was under pasture at the time.

5.5 The aerial photographs on Google Earth, dating to 2005, 2006 and 2009, were used to inform the appraisal.

5.6 Historic mapping was consulted. The maps used included 19<sup>th</sup> and 20<sup>th</sup> century 1:2500 scale Ordnance Survey mapping and the Silian parish tithe map of 1846 and its accompanying tithe schedule.

5.7 All information gathered during the desktop appraisal and fieldwork was entered into a bespoke database in Access 2003 format to create an appraisal dataset. The dataset is the source of the material output in this report, including the GIS mapping which illustrates the location of sites in the area, and the tables and appendices which provide detailed information on the sites within the study area.

5.8 At the end of a rapid appraisal of the data, the information from the site visit and historic map search, the appraisal dataset contained 36 records. As stated in 5.3, 49 HER records were discarded as they were for sites that not for archaeological features, were duplicates or fell within the excluded area.

5.8.1 The National Monuments Record was consulted and compared with the HER. One record was added from this source to the appraisal dataset which was a cropmark of a defended enclosure identified by aerial photographs (ID number 34).

5.8.1 Two new records were created in the project database by Trysor. These were for the farmstead and field system at Gwarffynnon (ID numbers 35 & 36).

5.9 Each of the records in the final appraisal dataset was assessed for Period, Rarity, Documentation, Group Value<sup>1</sup>, as well as Evidential Value, Historical Value, Aesthetic Value, Communal Value<sup>2</sup>. Once these had been considered the significance of each site was determined and scored in accordance with the categories adopted by the Welsh Archaeological Trusts i.e. Nationally Important, Regionally Important, Locally Important, Minor and Features Needing Further Investigation (Unknown), see Figure 3. Full details of this exercise are given in Appendix C.

5.10 As this exercise is an appraisal of the study area, not a full desk-based historic environment assessment, no site descriptions have been included in the appraisal dataset or this printed report, apart from newly recorded features (See Appendix B).

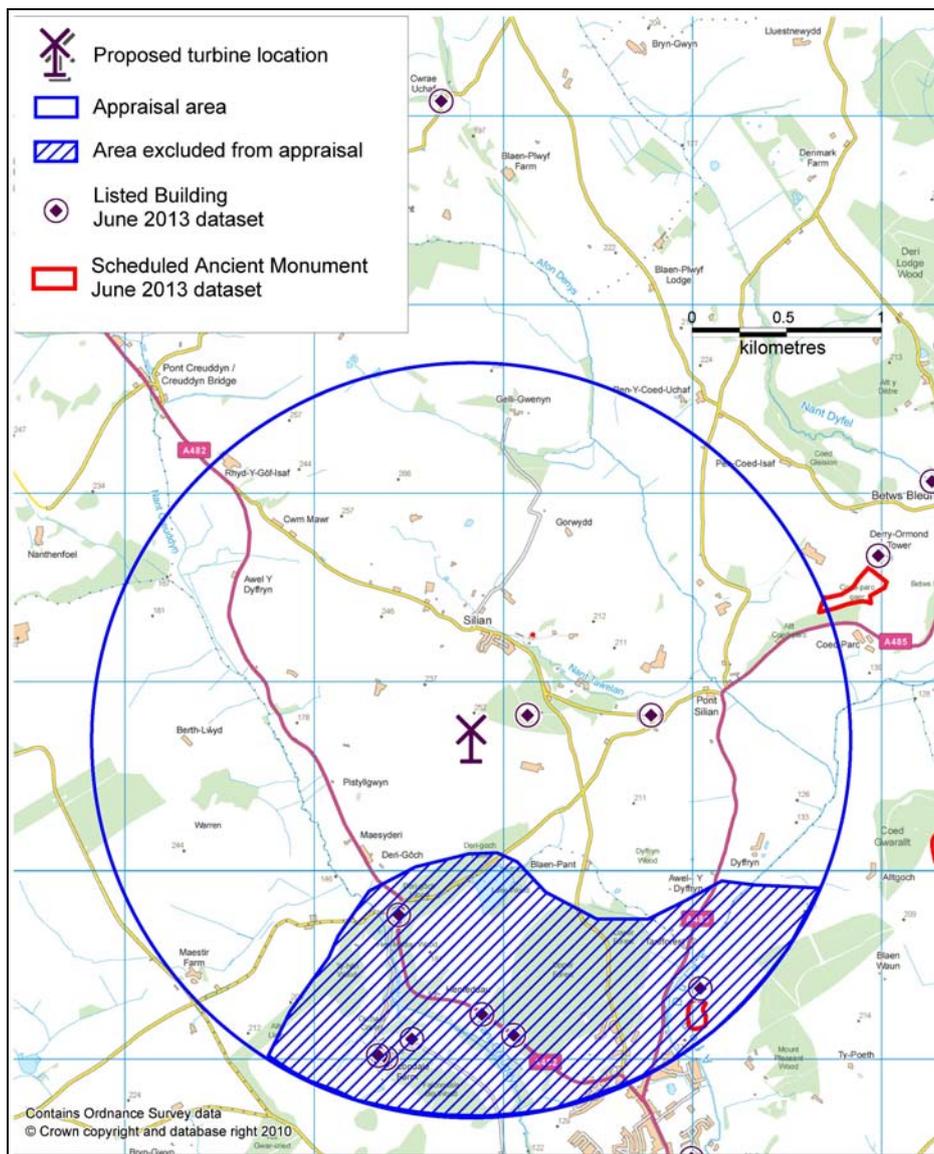


Figure 2: Showing the area excluded from the appraisal area as there would be no intervisibility with the proposed turbine.

<sup>1</sup> Period, Rarity, Documentation and Group Value are criteria defined in the Welsh Office Circular 60/96, 1996.

<sup>2</sup> Evidential Value, Historical Value, Aesthetic Value and Communal Value are criteria defined in Cadw's Conservation Principles publication, 2011.

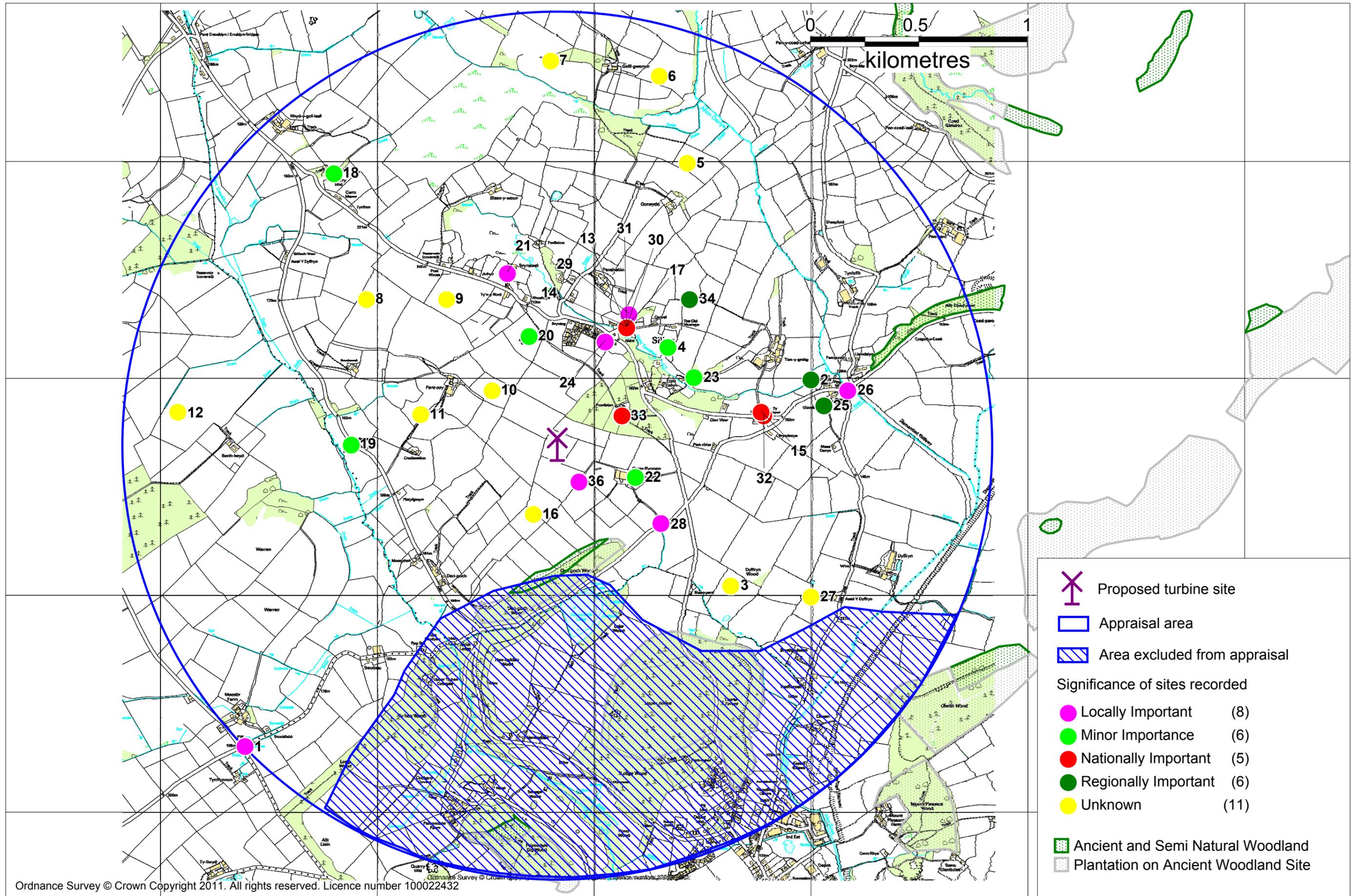


Figure 3: The 2km appraisal area showing significance of sites, labelled with Project ID number

## 6. Gwarffynnon Farm: Historical overview

6.1 The farmstead of Gwarffynnon does not appear on the Lampeter sheet of the 1811 Ordnance Survey Original Surveyors Drawing, even though neighbouring properties such as Deri Goch and Pantcou are shown on the map. This strongly suggests that the property post-dates 1811.

6.2 On the 1834 1" to 1 mile scale map, a possible building is shown at the site of the present farmstead complex, but the map is too indistinct to be certain.

6.3 On the Silian parish tithe map of 1846, the farmhouse and fields at Gwarffynnon are shown (Figure 4). At that time one Thomas Lloyd was recorded as the occupier of the property, which was owned by William Edward Powell of Nanteos, who served as the MP for Cardiganshire. The tithe map shows only a single, L-shaped building in the approximate area of the present farmhouse. The proposed turbine would stand in field shown on the tithe map as parcel 530. Unfortunately field names are not recorded on the Silian tithe apportionment.

6.4 A letter is kept at the National Library of Wales which was written by an Evan Morgan, Llandysul, on behalf of Thomas Lloyd, Gwarffynnon on November 25<sup>th</sup> 1864. It outlines Lloyd's fears that he could be evicted from the farm. Importantly, this letter informs us that Thomas Lloyd had in fact built the house at Gwarffynnon himself.



Figure 4: Gwarffynnon Farm, shaded in green, on the Silian parish tithe map of 1846.

6.5 The 1841 census returns show that Thomas Lloyd was a Blacksmith and living at Gwarffynnon with his wife and children. The 1851 census shows that Lloyd was born in Llanwnnen parish about 1797. He could credibly have built Gwarffynnon during the late 1820s or early 1830s.

6.6 The Lloyd family continued to reside here at the time of the 1851 and 1861 census returns. One son, Lewis, was aged 19 in 1851 and his parish of birth is given as Silian, which may prove that the family were at Gwarffynnon by 1832. His eldest daughter, Elizabeth, was born around 1821 in Llanfair Clydogau, showing that the family had not moved to Silian by the early 1820s.

6.7 By the time of the 1871 census the Edwards family were farming 85 acres at Gwarffynnon.

6.8 A now lost cottage named Nant yr Efail (Smithy Stream, ID number 28) stood to the southeast of the farm in the 19<sup>th</sup> century and gives its name to the stream which rises at a spring on Gwarffynnon Farm. It seems likely that the “gefail” or smithy in question was that of Thomas Lloyd, who was recorded as a Blacksmith at Gwarffynnon from 1841 until 1861.

6.9 The 1889 1:2500 Ordnance Survey map shows the layout of the farmyard clearly for the first time. The arrangement of buildings shown is markedly different to the earlier L-shaped building shown on the parish tithe map. The 1889 map appears to show a building on the site of the present farmhouse, although much smaller in extent. The farmyard lay to the west of this building, with a long building range defining the western side of the farmyard. This latter building survives today and has been converted into holiday cottages.

6.10 The 1907 1:2500 Ordnance Survey map shows a very similar layout to that shown in 1889, and relatively little changes in the depiction of the farm buildings on 20<sup>th</sup> century Ordnance Survey maps up until the 1970s.

6.11 A substantial range of modern agricultural buildings to the west of the original farmstead core is of modern date. These buildings lie between the farm house and converted range and the proposed turbine site and would effectively insulate them from any impact from the proposed turbine.

6.12 The field system shown at Gwarffynnon on mid-19<sup>th</sup> century maps, including the field in which the proposed turbine would stand, has undergone a number of changes during the past century and a half. The essential elements of this post-medieval field system are still recognisable today, although some field boundaries have been removed to create larger field parcels and other field parcels have been sub-divided to create smaller fields. The field boundaries were found to mostly consist of low, earth banks, topped with blackthorn hedges and post and wire fencing.

## **7. Gwarffynnon: Proposed turbine site**

7.1 The proposed turbine is to be located at SN5683050690 in a pasture field, just over 300 metres to the west-northwest of the farm buildings at Gwarffynnon Farm. The proposed cable trench will run back towards the farm buildings where it will connect to an existing electricity supply.

7.2 When the farm and its environs were visited in December 2013, an assessment was made of the intervisibility of key monuments in the local landscape with the proposed turbine site. This assessment was undertaken on a dry day and in good light.

## **8. Impact Assessment**

8.1 Within the revised appraisal area a total of 36 sites were recorded in the appraisal database.

8.2 The Direct and Indirect impact on each site was assessed taking into account both physical and non-physical impacts. Each impact was assessed within the scale None, Very Low, Low, Moderate, High and Very High, taking into account the significance of the site and the nature of the impact. A full table is found in Appendix A but a summary is tabulated in Table 1 below and illustrated in Figure 5.

8.3 As Table 1 and Appendix A show, no recorded historic assets within the area of the appraisal were determined to be exposed to any significant impact from the proposed turbine development. (Details of the appraisal for direct and indirect impact for each of the sites in Table 1 can be found in Appendix A).

8.3.1 The site of a Neolithic long barrow recorded in the Regional HER (ID number 16, PRN 9546) was investigated. This record had been made in 1979 by students from St David's University College, Lampeter but no visit had been made to the site thereafter. The grid reference given for this site puts it just outside the boundaries of Gwarffynnon Farm, but in an adjacent field and in a highly visible location. No evidence was visible of any earthwork or archaeological feature at the given grid reference or within the field in question, or adjacent fields. There was also no evidence of any natural feature in the vicinity that could have been mistaken for a Neolithic long barrow. It is evident that the given grid reference is incorrect and the position of the feature described in 1979 cannot be ascertained. There are no grounds to believe that the alleged long barrow, if it exists, would be affected by the development and no evidence for it was noted during the field visit.

8.4 An examination of the proposed development site identified no evidence of surface material of archaeological interest. The land was under pasture with little exposure of the underlying soil surface.

8.5 The cable trench will run south-southeast towards the farm buildings. It will pass beneath one existing field boundary at the eastern edge of the field, with no disturbance to the hedgerow and then follow a modern trackway before crossing second field to reach the farm buildings. This second field is defined by post and wire fences on its northern and eastern sides and no disturbance would be made to the post medieval field system.

8.6 Existing tracks and gateways would be used and there will be no impact on any historic assets to access the development site.

Table 1: Impact on sites within the appraisal area around Gwarffynnon Farm proposed turbine site

<b>ID Number</b>	<b>Site Name</b>	<b>Site Type</b>	<b>Level of Impact</b>
35	GWARFFYNNON	FARMSTEAD	Low
36	GWARFFYNNON	FIELD SYSTEM	Low
1	MAESTIR CHURCH;ST MARY'S	CHURCH	Very Low
25	GLAN DENYS	MANSION	Very Low
26	PONT SILIAN	BRIDGE	Very Low
29	SILIAN	EARTHWORK	Very Low
34	SILIAN	ENCLOSURE	Very Low
2	WERN GABWD	FINDSPOT	None
3	BLAEN PANT	UNKNOWN	None
4	SILIAN	ENCLOSURE	None
5	GORWYDD	UNKNOWN	None
6	GELLI GWENYN	UNKNOWN	None
7	GELLI GWENYN	UNKNOWN	None
8	TYNEWYDD	UNKNOWN	None
9	TY'N Y FFORDD	UNKNOWN	None
10	PANT COY	UNKNOWN	None
11	PANT COY	UNKNOWN	None
12	BERTH LWYD	UNKNOWN	None
13	SILIAN PARISH CHURCH	INSCRIBED STONE	None
14	SILBANDUS STONE;SILIAN PARISH CHURCH	INSCRIBED STONE	None
15	CAPEL BETHEL	CHAPEL	None
16	DERI-GOCH	LONG BARROW	None
17	ST SILIAN'S	CHURCH	None
18	SILIAN	QUARRY	None
19	PWLL QUARRY	QUARRY	None
20	SILIAN	QUARRY	None
21	CAE'R FFYNNON	COTTAGE	None
22	GWAR-FFYNNON	WELL	None
23	SILIAN	QUARRY	None
24	SILIAN	SCHOOL	None
27	WAUN	FINDSPOT	None
28	NANT-YR-EFAIL	COTTAGE	None
30	SILIAN PARISH CHURCH;ST SULIEN'S;ST SILIAN'S	CHURCHYARD	None
31	SILIAN 3	INSCRIBED STONE	None
32	RAILINGS SURROUNDING TOMB OF J. EVANS, TANYGRAIG AT CAPEL BETHEL.	TOMB AND RAILINGS	None
33	FRONFELEN	HOUSE	None

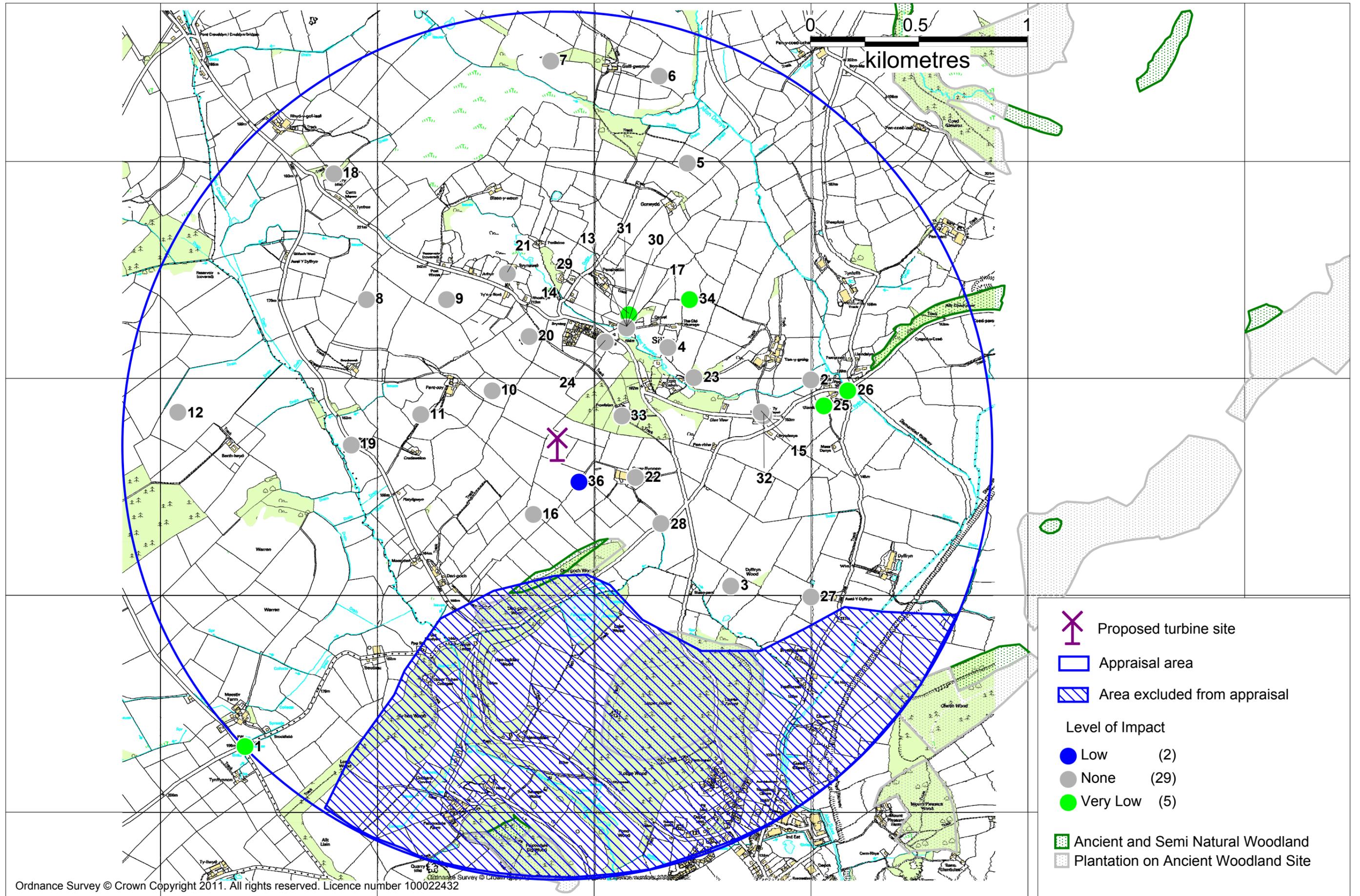


Figure 5: The 2km appraisal area showing level of impact on sites recorded, labelled with Project ID number

## 9. Historic Landscape Aspects Relating to Gwarffynnon Farm Proposed Turbine

9.1 The following aspects of the historic environment around Gwarffynnon Farm proposed turbine site has also been considered by this appraisal, as required by the brief supplied by the Dyfed Archaeological Trust Heritage Management Section (DAT, HM, Undated);

### a) Scheduled Ancient Monuments in their settings

There are only two historic assets with Scheduled Ancient Monument status within the revised appraisal area, see Table 2. These are both Early Christian inscribed stones at Silian parish church and neither would be affected by the development. One stone is kept inside the church, whilst the other is built into the external face of the south wall. It is not thought that the turbine would be visible from the church due to the steep, wooded slope that rises to the south of Silian, which seems likely to block the view in that direction. A large yew tree also stands immediately to the south of the church and further blocks the view.

SAM Number	ID Number	PRN	Site Name	Site Type	Level of Impact
CD064	13	6307	SILIAN PARISH CHURCH	INSCRIBED STONE	None
CD064	14	7647	SILBANDUS STONE;SILIAN PARISH CHURCH	INSCRIBED STONE	None

Table 2: Impacts on sites that are parts of Scheduled Ancient Monuments

### b) Previously Recorded Non-scheduled Ancient Monuments in their settings

A small number of historic assets in the revised appraisal area are thought likely to experience a very low indirect, visual impact. This is due to their being intervisible with the proposed turbine over distance, but in no case would their setting be affected by the development. These sites are listed in Table 3 below.

It is worth noting that there are several records for possible cropmark enclosures within the appraisal area (ID numbers 4 to 12 in the appraisal database). These are unverified sites and no evaluation of impact is possible, apart from observing that they are cropmark sites, reportedly visible on historic aerial photographs and that none of them are in close proximity to the proposed turbine site. There is no evidence of such features at the development site itself.

Potential impacts on Non-scheduled Ancient Monuments are included in Appendix A and Table 3. The significance of Non-scheduled Ancient Monuments is addressed in Appendix C.

ID Number	Site Name	Site Type	Level of Impact
1	MAESTIR CHURCH;ST MARY'S	CHURCH	Very Low
25	GLAN DENYS	MANSION	Very Low
26	PONT SILIAN	BRIDGE	Very Low
29	SILIAN	EARTHWORK	Very Low

Table 3: Impacts on Non-scheduled Ancient Monuments

**c) Newly identified sites of historic importance**

Three newly recorded sites of historic importance were noted for this appraisal at or near the turbine site. These include the farmstead at Gwarffynnon Farm (ID number 35) and its post medieval field system (ID number 36).

A probable Iron Age enclosure (ID number 34), surviving as a cropmark, has been verified by recent RCAHMW aerial photography (NPRN405320) on high ground to the northeast of Silian. This site is not currently recorded in the Regional HER. Although the proposed turbine would be visible from this location, at distance, it would have no impact on the setting of the enclosure here, which is not a landscape feature and has been overlain by post medieval field boundaries.

ID Number	Site Name	Site Type	Level of Impact
34	SILIAN	ENCLOSURE	Very Low
35	GWARFFYNNON	FARMSTEAD	Low
36	GWARFFYNNON	FIELD SYSTEM	Low

Table 4: Impacts on newly identified sites

Details of these sites are included in Appendices A, B & C.

**d) Listed Buildings in their settings**

There are three sites with Listed Building status within the revised appraisal area. These are Fronfelen House (ID number 33), Capel Bethel (ID number 15) and the listed railings around a tomb at Bethel (ID number 32). It is not thought that the proposed turbine would be visible from any of these locations or affect their settings. Fronfelen House lies at a lower altitude to the north, surrounded by deciduous trees and a coniferous plantation and the combination of the slope and the trees would block views southwards towards the turbine. Capel Bethel lies on lower ground but a hedgerow trees and wooded slopes to the west-southwest would block views towards the turbine. The tomb with the listed railings lies to the rear of Capel Bethel with no views towards the proposed turbine possible.

ID Number	Site Name	Site Type	Level of Impact
15	CAPEL BETHEL	CHAPEL	None
32	RAILINGS SURROUNDING TOMB OF J. EVANS, TANYGRAIG AT CAPEL BETHEL.	TOMB AND RAILINGS	None
33	FRONFELEN	HOUSE	None

Table 5: Impacts on Listed Buildings

**e) Non-statutory buildings of local importance**

No non-statutory buildings of local importance included on a local list were identified as being affected by the proposed development.

**f) Registered Parks & Gardens and their essential settings.**

There are no Registered Parks and Gardens within the revised study area.

**g) Registered Historic Landscapes**

The development site does not lie in a Registered Historic Landscape.

**h) Non-registered Historic Landscapes**

There are no identified non-registered Historic Landscapes within the revised study area.

**i) LANDMAP and landscape characterisation information**

The proposed turbine would stand in the extensive Llanfihangel Ystrad LANDMAP Historic Landscape Aspect Area (CRDGNHL086), which covers a highly rural landscape across central Ceredigion, characterised by irregular field systems, with pockets of regular field system. It has a High overall evaluation. The proposed development would not impact on the essential character of the area.

**j) Conservation Area**

There are no Conservation Areas within the revised study area.

**k) Tir Gofal interests or requirements**

No Tir Gofal interests were identified.

**l) Buried archaeological potential**

During the field visit, no physical, visible evidence was noted suggestive of significant buried archaeology at the proposed development site. There is also no documentary, cartographic or aerial photographic evidence of buried archaeology at the proposed location for the turbine.

**m) Palaeoenvironmental potential**

No palaeoenvironmental potential can be identified at Gwarffynnon Farm turbine site. It is situated in a pasture field which is well-drained.

**n) Hedgerows and field patterns**

The proposed development would be located in a pasture field, which seems to have become enclosed in its present form by the mid-19<sup>th</sup> century, with some amalgamation and sub-division of field parcels occurring during the later 19<sup>th</sup> and 20<sup>th</sup> centuries. The field parcels have a regular appearance, which may be the result of relatively late enclosure (i.e. post medieval). It is noteworthy that the 1811 Ordnance Surveyors Original Surveyors Drawings do not appear to show any field boundaries where the core of Gwarffynnon Farm is now found, which may indicate that the field system around the proposed turbine site was established when Thomas Lloyd built Gwarffynnon c.1830.

The field boundaries on the farm mostly consist of relatively low, broad earthwork banks (less than 1 metre high and less than 2 metres wide), topped with well maintained blackthorn hedges. The proposed development will not change the character of the field system or have any effect on any field boundary banks.

**o) Ancient woodland**

Parts of two Ancient and Semi-natural Woodlands lie within the revised appraisal area. These are at Deri Goch Wood, 580m to the south of Gwarffynnon and Alltcoed Parc, 1.5km to the east-northeast. Neither would be directly affected by the proposed turbine.

**p) Place-names**

There are no significant place-names in close association with the proposed development site. The parish tithe map does not provide field names. The Gwarffynnon placename seems to relate to a spring shown on historic Ordnance Survey maps in the field immediately to the west of the farm buildings, where Nant yr Efail stream rises. The field has been farmed since at least the 1820s and there are no archaeological associations apparent with the spring. It is tempting to suggest that Nant yr Efail takes its name from Thomas Lloyd's work here as a blacksmith between the 1830s and 1860s.

**q) Cumulative impact**

No other wind turbines are visible in the surrounding area.

**m) National Park**

Gwarffynnon is not situated close to any National Park.

## **10. Conclusion**

10.1 There would not be a significant impact on the historic environment or on individual historic assets in relation to the proposed development of a wind turbine at Gwarffynnon Farm.

10.2 The only historic assets which would experience a Low level of impact from the development would be the Gwarffynnon Farmstead (ID number 35) and Gwarffynnon Field System (ID number 36), but the impacts would be minimal and time-limited to the working life of the turbine.

10.3 Five other historic assets (ID numbers 1, 25, 26, 29 & 34) would also be likely to experience a Very Low level of impact, in terms of visual impact over distance, but with no effect on their own settings.

10.4 There is no evidence of buried archaeology at, or close to, the proposed turbine site.

10.5 On the basis of this appraisal, no archaeological mitigation is thought necessary.

## **11. Reporting**

11.1 Copies of this report will be provided to the client and the Regional Historic Environment Record.

## 12. References

### 12.1 Map sources

Ordnance Survey, 1811, 2" to 1 mile Original Surveyors drawing, Lampeter Sheet

Ordnance Survey, 1834, 1" to 1 Mile

Ordnance Survey, 1889, 1:2500, 1<sup>st</sup> edition

Ordnance Survey, 1905, 1:2500 2<sup>nd</sup> edition

Silian parish tithe map and schedule, 1846

### 12.2 Web-based materials

English Heritage, 2011, *The Setting of Heritage Assets*

RCAHMW, Historic Wales Portal

### 12.3 Published sources

Cadw, 2011, *Conservation Principles for the sustainable management of the historic environment of Wales*,

Cadw & CCW, 2007, *Guide to the Good Practice on using the Register of Landscapes of Historic Interest in Wales in the planning and development process*.

Welsh Office, 1996, *Planning and the Historic Environment: Archaeology* Welsh Office Circular 60/96

### 12.4 Unpublished sources

Dyfed Archaeological Trust, Historic Environment Record

DAT HM, Undated, *Generic Brief for the preparation of an historic environment appraisal*

Trysor, 2013, *Specification for an Historic Environment Appraisal at Gwarffynnon, Silian, Ceredigion*

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December 2013

## **Appendix A: Gwarffynnon Farm Impacts**

**ID number:** 1 MAESTIR CHURCH;ST CHURCH  
 MARY'S  
**Is there a Direct Impact:** No  
**Is there an Indirect Impact:** Yes  
**Overall Impact:** Very Low

It is possible that the proposed turbine would be visible 2km to the northeast, though trees may block the view. The turbine would have no impact on the setting of the church.

=====

**ID number:** 2 WERN GABWD FINDSPOT  
**Is there a Direct Impact:** No  
**Is there an Indirect Impact:** No  
**Overall Impact:** None

The exact findspot is not recorded and the artefact has been lost.

=====

**ID number:** 3 BLAEN PANT UNKNOWN  
**Is there a Direct Impact:** No  
**Is there an Indirect Impact:** No  
**Overall Impact:** None

No archaeological features are proven here.

=====

**ID number:** 4 SILIAN ENCLOSURE  
**Is there a Direct Impact:** No  
**Is there an Indirect Impact:** No  
**Overall Impact:** None

It seems that field boundaries shown on 19th century OS maps which have been removed have given rise to this record for an "oval enclosure" to the east of Silian.

=====

**ID number:** 5 GORWYDD UNKNOWN  
**Is there a Direct Impact:** No  
**Is there an Indirect Impact:** No  
**Overall Impact:** None

No archaeological features are proven here and the site will not be intervisible with the proposed turbine.

=====

**ID number:** 6 GELLI GWENYN UNKNOWN  
**Is there a Direct Impact:** No  
**Is there an Indirect Impact:** No  
**Overall Impact:** None

No archaeological features are proven here and the site will not be intervisible with the proposed turbine.

=====

**ID number:** 7      GELLI GWENYN      UNKNOWN  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      No archaeological features are proven here and the site is unlikely to be intervisible with the proposed turbine.

=====  
**ID number:** 8      TYNEWYDD      UNKNOWN  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      No archaeological features are proven here.

=====  
**ID number:** 9      TY'N Y FFORDD      UNKNOWN  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      No archaeological features are proven here.

=====  
**ID number:** 10      PANT COY      UNKNOWN  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      No archaeological features are proven here.

=====  
**ID number:** 11      PANT COY      UNKNOWN  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      No archaeological features are proven here.

=====  
**ID number:** 12      BERTH LWYD      UNKNOWN  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      No archaeological features are proven here.

=====  
**ID number:** 13      SILIAN PARISH CHURCH      INSCRIBED STONE  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:**      None      This stone is kept in the church and the turbine would have no impact on its setting.

**ID number:** 14 SILBANDUS STONE;SILIAN INSCRIBED STONE  
 PARISH CHURCH  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

The proposed turbine would not be visible beyond the wooded hill to the south, and would have no impact on the setting of the stone, which has been built into the south wall of the church. A large yew in the churchyard also blocks the view.

=====

**ID number:** 15 CAPEL BETHEL CHAPEL  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

The proposed turbine, over 900 metres to the west-southwest, is not thought likely to be intervisible from this location.

=====

**ID number:** 16 DERI-GOCH LONG BARROW  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

This site was described in 1979 but when visited it was discovered that there is no trace of such a feature at the given grid-reference or in the vicinity.

=====

**ID number:** 17 ST SILIAN'S CHURCH  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

It is unlikely that the proposed turbine would be visible beyond the wooded hill to the south and it would not have an impact on the setting of church.

=====

**ID number:** 18 SILIAN QUARRY  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

The proposed turbine will not be visible from this location as higher ground interrupts the view to the southeast of the quarry.

=====

**ID number:** 19 PWLL QUARRY QUARRY  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

This location would not be intervisible with the proposed turbine.

=====

**ID number:** 20 SILIAN QUARRY

*Is there a Direct Impact:* No

*Is there an Indirect Impact:* No

**Overall Impact:** None A modern agricultural shed has been built over this small 19th century quarry.

=====

**ID number:** 21 CAE'R FYNNON COTTAGE

*Is there a Direct Impact:* No

*Is there an Indirect Impact:* No

**Overall Impact:** None Originally recorded as a Well, Cae'rffynnon is in fact a cottage shown on historic maps and possibly still in use. It is surrounded by mature trees and would not be intervisible with the proposed wind turbine.

=====

**ID number:** 22 GWAR-FYNNON WELL

*Is there a Direct Impact:* No

*Is there an Indirect Impact:* No

**Overall Impact:** None No known archaeological significance can be attached to this record for a "ffynnon" place name.

=====

**ID number:** 23 SILIAN QUARRY

*Is there a Direct Impact:* No

*Is there an Indirect Impact:* No

**Overall Impact:** None This quarry is hidden in woodland and the turbine would not be visible from the site.

=====

**ID number:** 24 SILIAN SCHOOL

*Is there a Direct Impact:* No

*Is there an Indirect Impact:* No

**Overall Impact:** None The proposed turbine would not be visible from this former school as mature trees and a steep slope lie between the two locations.

=====

**ID number:** 25 GLAN DENYS MANSION

*Is there a Direct Impact:* No

*Is there an Indirect Impact:* Yes

**Overall Impact:** Very Low The proposed turbine would be visible from Glandenys but at a distance of 1.2km to the west. It would not affect the setting of the mansion significantly.

=====

**ID number:** 26 PONT SILIAN BRIDGE  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* Yes  
**Overall Impact:** Very Low

The proposed turbine might just be visible from the bridge but at a distance of 1.4km to the west. It would not affect the setting of the bridge.

=====  
**ID number:** 27 WAUN FINDSPOT  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

The exact location of the findspot for these two cannon balls is not known and they were removed from the site c.1918.

=====  
**ID number:** 28 NANT-YR-EFAIL COTTAGE  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

This cottage has been removed and the site would almost certainly not be intervisible with the proposed turbine due to the nature of the slopes which lie between the two locations.

=====  
**ID number:** 29 SILIAN EARTHWORK  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* Yes Possible intervisibility  
**Overall Impact:** Very Low

=====  
**ID number:** 30 SILIAN PARISH CHURCH;ST CHURCHYARD  
 SULIEN'S;ST SILIAN'S  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

The churchyard would not be intervisible with the turbine.

=====  
**ID number:** 31 SILIAN 3 INSCRIBED STONE  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None

This stone is kept in the church and the proposed turbine would have no affect on its setting.

=====

**ID number:** 32 RAILINGS SURROUNDING TOMB AND RAILINGS  
TOMB OF J. EVANS,  
TANYGRAIG AT CAPEL  
BETHEL.  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None The proposed turbine would not be visible from this location.

=====

**ID number:** 33 FFRONFELEN HOUSE  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* No  
**Overall Impact:** None This house is in a wooded parcel and mature deciduous trees around the house and a softwood plantation to the south appear to block the view towards the proposed turbine site. The turbine would not affect the setting of the dwelling.

=====

**ID number:** 34 SILIAN ENCLOSURE  
*Is there a Direct Impact:* No  
*Is there an Indirect Impact:* Yes  
**Overall Impact:** Very Low The proposed turbine is likely to be intervisible from this site, 935m away, but as the enclosure is a cropmark site and overlain by post medieval field boundaries, there would significant visual impact or impact on the site setting.

=====

**ID number:** 35 GWARFFYNNON FARMSTEAD  
*Is there a Direct Impact:* Yes  
*Is there an Indirect Impact:* Yes  
**Overall Impact:** Low The proposed turbine would stand in one of the pasture fields on the farm. A cable trench would run from the turbine to a farm building but this would not cut through any of the post medieval field boundaries on the property.

=====

**ID number:** 36 GWARFFYNNON FIELD SYSTEM  
*Is there a Direct Impact:* Yes  
*Is there an Indirect Impact:* Yes  
**Overall Impact:** Low The proposed turbine would stand in one of the pasture fields on the farm. A cable trench would run from the turbine to a farm building but this would not cut through any of the post medieval field boundaries on the property.

=====

**Appendix B:  
Written Descriptions Of Newly  
Recorded Archaeological Sites**

**ID number:** 34 SILIAN ENCLOSURE  
**HER PRN:** NMR NPRN: 405320  
**NGR:** SN5744051370 Grid reference taken at centre of site  
**Broadclass:** Defence  
**Period:** Iron Age?  
**Form:** Cropmark **Condition:** Damaged  
**Site Status:** **SAM number:** **LB number:** 0 **grade:**  
**Description:** The cropmark outline of a possible Iron Age defended enclosure appears on recent RCAHMW aerial photographs. It appears to be up to 90 metres in diameter, but its outline is interrupted by post medieval field boundaries that overlie the site. The RCAHMW suggest that a larger outer enclosure may exist, partially visible to the east.  
**Rarity:** Not rare  
**Reference:** National Monuments Record  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Cropmark visible on modern RCAHMW aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Regionally Important

**ID number:** 35 GWARFFYNNON FARMSTEAD  
**HER PRN:** NMR NPRN: 0  
**NGR:** SN5717250535 Grid reference taken at centre of site  
**Broadclass:** Agriculture and Subsistence  
**Period:** Post Medieval  
**Form:** Complex **Condition:** Intact  
**Site Status:** **SAM number:** **LB number:** 0 **grade:**

**Description:** The farmstead of Gwarffynnon does not appear on the Lampeter sheet of the 1811 Ordnance Survey Original Surveyors Drawing, even though neighbouring properties such as Deri Goch and Pantcou are shown on the map. This strongly suggests that the property post-dates 1811.

On the 1834 1" to 1 mile scale map, a possible building is shown at the site of the present farmstead complex, but the map is too indistinct to be certain.

On the Silian parish tithe map of 1846, the farmhouse and fields at Gwarffynnon are shown (Figure 4). At that time one Thomas Lloyd was recorded as the occupier of the property, which was owned by William Edward Powell of Nanteos, who served as the MP for Cardiganshire. The tithe map shows only a single, L-shaped building in the approximate area of the present farmhouse. The proposed turbine would stand in field shown on the tithe map as parcel 530. Unfortunately field names are not recorded on the Silian tithe apportionment.

A letter is kept at the National Library of Wales which was written by an Evan Morgan, Llandysul, on behalf of Thomas Lloyd, Gwarffynnon on November 25th 1864. It outlines Lloyd's fears that he could be evicted from the farm. Importantly, this letter informs us that Thomas Lloyd had in fact built the house at Gwarffynnon himself.

The 1841 census returns show that Thomas Lloyd was a Blacksmith and living at Gwarffynnon with his wife and children. The 1851 census shows that Lloyd was born in Llanwnnen parish about 1797. He could credibly have built Gwarffynnon during the late 1820s or early 1830s.

The Lloyd family continued to reside here at the time of the 1851 and 1861 census returns. One son, Lewis, was aged 19 in 1851 and his parish of birth is given as Silian, which may prove that the family were at Gwarffynnon by 1832. His eldest daughter, Elizabeth, was born around 1821 in Llanfair Clydogau, showing that the family had not moved to Silian by the early 1820s.

By the time of the 1871 census the Edwards family were farming 85 acres at Gwarffynnon.

A now lost cottage named Nant yr Efail (Smithy Stream, ID number 28) stood to the southeast of the farm in the 19th century and gives its name to the stream which rises at a spring on Gwarffynnon Farm. It seems likely that the “gefail” or smithy in question was that of Thomas Lloyd, who was recorded as a Blacksmith at Gwarffynnon from 1841 until 1861.

The 1889 1:2500 Ordnance Survey map shows the layout of the farmyard clearly for the first time. The arrangement of buildings shown is markedly different to the earlier L-shaped building shown on the parish tithe map. The 1889 map appears to show a building on the site of the present farmhouse, although much smaller in extent. The farmyard lay to the west of this building, with a long building range defining the western side of the farmyard. This latter building survives today and has been converted into holiday cottages.

The 1907 1:2500 Ordnance Survey map shows a very similar layout to that shown in 1889, and relatively little changes in the depiction of the farm buildings on 20th century Ordnance Survey maps up until the 1970s.

A substantial range of modern agricultural buildings to the west of the original farmstead core is of modern date. These buildings lie between the farm house and converted range and the proposed turbine site and would effectively insulate them from any impact from the proposed turbine.

**Rarity:** Common  
**Reference:**  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Working farmstead  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Locally Important

**ID number:** 36      GWARFFYNNON      FIELD SYSTEM  
**HER PRN:**      **NMR NPRN:** 0  
**NGR:** SN5693050530      Grid reference taken at centre of site  
**Broadclass:** Agriculture and Subsistence  
**Period:** Post Medieval  
**Form:** Complex      **Condition:** Intact  
**Site Status:**      **SAM number:**      **LB number:** 0      **grade:**  
**Description:** The field system shown at Gwarffynnon on mid-19th century maps, has undergone a

number of changes during the past century and a half. The essential elements of this post-medieval field system are still recognisable today, although some field boundaries have been removed to create larger field parcels and other field parcels have been sub-divided to create smaller fields. The field boundaries were found to mostly consist of low, earth banks, topped with blackthorn hedges and post and wire fencing.

<b><i>Rarity:</i></b>	Common
<b><i>Reference:</i></b>	
<b><i>Documentation:</i></b>	
<b><i>Group Value:</i></b>	Part of the Gwarffynnon farmstead complex
<b><i>Evidential Value:</i></b>	Field system on working farmstead
<b><i>Historical Value:</i></b>	None
<b><i>Aesthetic Value:</i></b>	None
<b><i>Communal Value:</i></b>	None
<b><i>Significance:</i></b>	Locally Important

**Appendix C:**

**Site Appraisals  
Within Study Area**

**ID number:** 1 MAESTIR CHURCH;ST MARY'S CHURCH  
**HER PRN:** 4768 **NMR NPRN:**  
**NGR:** SN55394931 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Post Medieval  
**Form:** Building **Condition:** Restored  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Standing building  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** Place of worship  
**Significance:** Locally Important

**ID number:** 2 WERN GABWD FINDSPOT  
**HER PRN:** 6041 **NMR NPRN:**  
**NGR:** SN5851 Unknown  
**Broadclass:** OBJECT  
**Period:** Bronze Age  
**Form:** **Condition:** Not applicable  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Not common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Stone axe head found c.1933, now lost  
**Historical Value:** Mentioned in archaeological sources  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Regionally Important

**ID number:** 3 BLAEN PANT UNKNOWN  
**HER PRN:** 6072 **NMR NPRN:**  
**NGR:** SN57635005 Grid reference taken at centre of site  
**Broadclass:** UNASSIGNED  
**Period:** Unknown  
**Form:** Cropmark **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER

**Documentation:**

**Group Value:** None  
**Evidential Value:** Cropmark seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 4 SILIAN ENCLOSURE

**HER PRN:** 6073 **NMR NPRN:**

**NGR:** SN57345115 Grid reference taken at centre of site

**Broadclass:** UNASSIGNED

**Period:** Unknown

**Form:** **Condition:** Not Known

**Site Status:** **SAM number:** **LB number:** **grade:**

**Rarity:** Unknown

**Reference:** Regional HER

**Documentation:**

**Group Value:** None  
**Evidential Value:** Cropmarks seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Minor Importance

**ID number:** 5 GORWYDD UNKNOWN

**HER PRN:** 6074 **NMR NPRN:**

**NGR:** SN57435200 Grid reference taken at centre of site

**Broadclass:** UNASSIGNED

**Period:** Unknown

**Form:** **Condition:** Not known

**Site Status:** **SAM number:** **LB number:** **grade:**

**Rarity:** Unknown

**Reference:** Regional HER

**Documentation:**

**Group Value:** None  
**Evidential Value:** Cropmarks seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 6 GELLI GWENYN UNKNOWN  
**HER PRN:** 6075 **NMR NPRN:**  
**NGR:** SN57305240 Grid reference taken at centre of site  
**Broadclass:** UNASSIGNED  
**Period:** Unknown  
**Form:** **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Unknown  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Cropmarks seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 7 GELLI GWENYN UNKNOWN  
**HER PRN:** 6076 **NMR NPRN:**  
**NGR:** SN56805247 Grid reference taken at centre of site  
**Broadclass:** UNASSIGNED  
**Period:** Unknown  
**Form:** **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Unknown  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Cropmarks seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 8 TYNEWYDD UNKNOWN  
**HER PRN:** 6077 **NMR NPRN:**  
**NGR:** SN55955137 Grid reference taken at centre of site  
**Broadclass:** UNASSIGNED  
**Period:** Unknown  
**Form:** Cropmark **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Unknown  
**Reference:** Regional HER

**Documentation:**

**Group Value:** None  
**Evidential Value:** Cropmarks seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 9 TY'N Y FFORDD UNKNOWN

**HER PRN:** 6078 **NMR NPRN:**

**NGR:** SN56325137 Grid reference taken at centre of site

**Broadclass:** UNASSIGNED

**Period:** Unknown

**Form:** Cropmark **Condition:** Not known

**Site Status:** **SAM number:** **LB number:** **grade:**

**Rarity:** Unknown

**Reference:** Regional HER

**Documentation:**

**Group Value:** None  
**Evidential Value:** Cropmarks seen on aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 10 PANT COY UNKNOWN

**HER PRN:** 6079 **NMR NPRN:**

**NGR:** SN56535095 Grid reference taken at centre of site

**Broadclass:** UNASSIGNED

**Period:** Unknown

**Form:** Cropmark **Condition:** Not known

**Site Status:** **SAM number:** **LB number:** **grade:**

**Rarity:** Unknown

**Reference:** Regional HER

**Documentation:**

**Group Value:** None  
**Evidential Value:** Cropmark reportedly visible on a modern aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 11 PANT COY UNKNOWN  
**HER PRN:** 6080 **NMR NPRN:**  
**NGR:** SN56205084 Grid reference taken at centre of site  
**Broadclass:** UNASSIGNED  
**Period:** Unknown  
**Form:** Cropmark **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Unknown  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Cropmark reportedly visible on a modern aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 12 BERTH LWYD UNKNOWN  
**HER PRN:** 6081 **NMR NPRN:**  
**NGR:** SN55085085 Grid reference taken at centre of site  
**Broadclass:** UNASSIGNED  
**Period:** Unknown  
**Form:** Cropmark **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Unknown  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Cropmark reportedly visible on a modern aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 13 SILIAN PARISH CHURCH INSCRIBED STONE  
**HER PRN:** 6307 **NMR NPRN:** 275650  
**NGR:** SN57155124 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Early Medieval  
**Form:** Finds **Condition:** Intact  
**Site Status:** Scheduled Ancient **SAM number:** CD064 **LB number:** **grade:**  
 Monument

**Rarity:** Not common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** One of 3 early medieval stones at Silian church  
**Evidential Value:** Stone kept inside the church  
**Historical Value:** Mentioned in archaeological sources  
**Aesthetic Value:** Drawings of the stone have been made for archaeological publications  
**Communal Value:** Inside a place of worship and publicly accessible  
**Significance:** Nationally Important

**ID number:** 14 SILBANDUS STONE;SILIAN PARISH CHURCH INSCRIBED STONE  
**HER PRN:** 7647 **NMR NPRN:** 419117  
**NGR:** SN57155124 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Early Medieval  
**Form:** Other Structure **Condition:** Near Intact  
**Site Status:** Scheduled Ancient Monument **SAM number:** CD064 **LB number:** **grade:**  
**Rarity:** Not common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** One of 3 early medieval stones at Silian church  
**Evidential Value:** Stone built into external wall of church  
**Historical Value:** Mentioned in archaeological sources  
**Aesthetic Value:** Drawings of the stone have been made for archaeological publications  
**Communal Value:** Part of a place of worship and publicly accessible  
**Significance:** Nationally Important

**ID number:** 15 CAPEL BETHEL CHAPEL  
**HER PRN:** 9545 **NMR NPRN:** 7401  
**NGR:** SN57775085 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Post Medieval  
**Form:** Building **Condition:** Intact  
**Site Status:** Listed Building **SAM number:** **LB number:** 18265  
**grade:** II  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Standing building  
**Historical Value:** None

**Aesthetic Value:** None  
**Communal Value:** Place of worship  
**Significance:** Nationally Important

**ID number:** 16 DERI-GOCH LONG BARROW  
**HER PRN:** 9546 **NMR NPRN:**  
**NGR:** SN56725038 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Neolithic  
**Form:** Earthwork **Condition:** Documents  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** No site exists here  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Documents only  
**Historical Value:** Mentioned in archaeological sources  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 17 ST SILIAN'S CHURCH  
**HER PRN:** 17375 **NMR NPRN:**  
**NGR:** SN57155124 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Post Medieval  
**Form:** Building **Condition:** Intact  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** Part of Silian village  
**Evidential Value:** Standing building  
**Historical Value:** Mentioned in antiquarian and historical sources  
**Aesthetic Value:** None  
**Communal Value:** Place of worship  
**Significance:** Regionally Important

**ID number:** 18 SILIAN QUARRY  
**HER PRN:** 18440 **NMR NPRN:**  
**NGR:** SN55805195 Grid reference taken at centre of site  
**Broadclass:** INDUSTRIAL  
**Period:** Post Medieval



**Communal Value:** None  
**Significance:** Minor Importance

**ID number:** 21 CAE'R FYNNON COTTAGE  
**HER PRN:** 18443 **NMR NPRN:**  
**NGR:** SN56605149 Grid reference taken at centre of site  
**Broadclass:** WATER SUPPLY AND DRAINAGE  
**Period:** Post Medieval  
**Form:** Building **Condition:** Intact  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Standing building  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Locally Important

**ID number:** 22 GWAR-FFYNNON WELL  
**HER PRN:** 18444 **NMR NPRN:**  
**NGR:** SN57195055 Grid reference taken at centre of site  
**Broadclass:** WATER SUPPLY AND DRAINAGE  
**Period:** Post Medieval  
**Form:** Place-name **Condition:** Not Known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Place name only  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Minor Importance

**ID number:** 23 SILIAN QUARRY  
**HER PRN:** 18445 **NMR NPRN:**  
**NGR:** SN57465101 Grid reference taken at centre of site  
**Broadclass:** INDUSTRIAL

**Period:** Post Medieval  
**Form:** Earthwork **Condition:** Not Known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Overgrown and wooded minor 19th century quarry  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Minor Importance

**ID number:** 24 SILIAN SCHOOL  
**HER PRN:** 18446 **NMR NPRN:** 408825  
**NGR:** SN5705151175 Grid reference taken at centre of site  
**Broadclass:** EDUCATION

**Period:** Post Medieval  
**Form:** Building **Condition:** Near intact  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** Part of Silian village  
**Evidential Value:** Standing building but in disrepair  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** Former village school  
**Significance:** Locally Important

**ID number:** 25 GLAN DENYS MANSION  
**HER PRN:** 18447 **NMR NPRN:**  
**NGR:** SN58065088 Grid reference taken at centre of site  
**Broadclass:** DOMESTIC  
**Period:** Post Medieval  
**Form:** Building **Condition:** Not Known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Standing building  
**Historical Value:** This was the home of Cayo Evans, Captain of the Free Wales Army in the 1960s

**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Regionally Important

**ID number:** 26 PONT SILIAN BRIDGE  
**HER PRN:** 18448 **NMR NPRN:**  
**NGR:** SN58175095 Grid reference taken at centre of site  
**Broadclass:** TRANSPORT;MONUMENT <BY FORM>  
**Period:** Post Medieval  
**Form:** Other Structure **Condition:** Not Known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Standing structure  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** Carries the public road over a stream  
**Significance:** Locally Important

**ID number:** 27 WAUN FINDSPOT  
**HER PRN:** 20802 **NMR NPRN:**  
**NGR:** SN5850 Unknown  
**Broadclass:** OBJECT  
**Period:** Post Medieval  
**Form:** Finds **Condition:** Not known  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Not common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Finds made c.1918  
**Historical Value:** Mentioned in antiquarian sources  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Unknown

**ID number:** 28 NANT-YR-EFAIL COTTAGE  
**HER PRN:** 21827 **NMR NPRN:**  
**NGR:** SN5730850337 Grid reference taken at centre of site  
**Broadclass:** DOMESTIC  
**Period:** Post Medieval

**Form:** Building **Condition:** Destroyed  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Historic mapping  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Locally Important

**ID number:** 29 SILIAN EARTHWORK  
**HER PRN:** 49235 **NMR NPRN:**  
**NGR:** SN57165130 Grid reference taken at centre of site  
**Broadclass:** AGRICULTURE AND

SUBSISTENCE;DOMESTIC

**Period:** Unknown;Medieval;Post Medieval  
**Form:** Earthwork **Condition:** Near Intact  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Not rare  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Earthworks noted in field  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Locally Important

**ID number:** 30 SILIAN PARISH CHURCH;ST CHURCHYARD  
SULIEN'S;ST SILIAN'S  
**HER PRN:** 50159 **NMR NPRN:**  
**NGR:** SN57155124 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Early Medieval  
**Form:** Documents **Condition:** Unknown  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Not common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** Associated with church and inscribed stones  
**Evidential Value:** Documents

**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Regionally Important

**ID number:** 31 SILIAN 3 INSCRIBED STONE  
**HER PRN:** 50160 **NMR NPRN:** 419114  
**NGR:** SN57155124 Grid reference taken at centre of site  
**Broadclass:** RELIGIOUS RITUAL AND FUNERARY  
**Period:** Early Medieval  
**Form:** Other Structure **Condition:** Damaged  
**Site Status:** **SAM number:** **LB number:** **grade:**  
**Rarity:** Not common  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** One of 3 early medieval stones at Silian church  
**Evidential Value:** Stone kept inside the church  
**Historical Value:** Mentioned in archaeological sources  
**Aesthetic Value:** Inscribed stone  
**Communal Value:** Kept in a place of worship  
**Significance:** Regionally Important

**ID number:** 32 RAILINGS SURROUNDING TOMB AND  
TOMB OF J. EVANS, RAILINGS  
TANYGRAIG AT CAPEL  
BETHEL.  
**HER PRN:** 57937 **NMR NPRN:**  
**NGR:** SN5778250834 Grid reference taken at centre of site  
**Broadclass:** Religious Ritual and Funerary  
**Period:** Post Medieval  
**Form:** Other Structure **Condition:** Not known  
**Site Status:** Listed Building **SAM number:** **LB number:** 18266  
**grade:** II  
**Rarity:** Not rare  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** Associated with Bethel Baptist chapel  
**Evidential Value:** Standing structure  
**Historical Value:** Mentioned in Cadw listing description  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Nationally Important

**ID number:** 33 FFRONFELEN HOUSE  
**HER PRN:** 57938 **NMR NPRN:**  
**NGR:** SN5712950834 Grid reference taken at centre of site  
**Broadclass:** Domestic  
**Period:** Post Medieval  
**Form:** Building **Condition:** Not known  
**Site Status:** Listed Building **SAM number:** **LB number:** 18267  
**grade:** II  
**Rarity:** Not rare  
**Reference:** Regional HER  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Standing building  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Nationally Important

**ID number:** 34 SILIAN ENCLOSURE  
**HER PRN:** **NMR NPRN:** 405320  
**NGR:** SN5744051370 Grid reference taken at centre of site  
**Broadclass:** Defence  
**Period:** Iron Age?  
**Form:** Cropmark **Condition:** Damaged  
**Site Status:** **SAM number:** **LB number:** 0 **grade:**  
**Rarity:** Not rare  
**Reference:** National Monuments Record  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Cropmark visible on modern RCAHMW aerial photograph  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Regionally Important

**ID number:** 35 GWARFFYNNON FARMSTEAD  
**HER PRN:** **NMR NPRN:** 0  
**NGR:** SN5717250535 Grid reference taken at centre of site  
**Broadclass:** Agriculture and Subsistence  
**Period:** Post Medieval  
**Form:** Complex **Condition:** Intact  
**Site Status:** **SAM number:** **LB number:** 0 **grade:**

**Rarity:** Common  
**Reference:**  
**Documentation:**  
**Group Value:** None  
**Evidential Value:** Working farmstead  
**Historical Value:** None  
**Aesthetic Value:** None  
**Communal Value:** None  
**Significance:** Locally Important

**ID number:** 36 GWARFFYNNON FIELD SYSTEM

**HER PRN:** **NMR NPRN:** 0

**NGR:** SN5693050530 Grid reference taken at centre of site

**Broadclass:** Agriculture and Subsistence

**Period:** Post Medieval

**Form:** Complex

**Condition:** Intact

**Site Status:** **SAM number:** **LB number:** 0 **grade:**

**Rarity:** Common

**Reference:**

**Documentation:**

**Group Value:** Part of the Gwarffynnon farmstead complex

**Evidential Value:** Field system on working farmstead

**Historical Value:** None

**Aesthetic Value:** None

**Communal Value:** None

**Significance:** Locally Important