

# GGAT 113: Mills and Water Power in Glamorgan and Gwent

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A report for Cadw  
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 Cadw

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## **SUMMARY**

Following on from a scoping project conducted in 2010 which reviewed the need to assess various classes of site dating to the medieval and post-medieval periods, a project examining Medieval Mills and Water Power in Glamorgan and Gwent has been undertaken by the Glamorgan Gwent Archaeological Trust on behalf of Cadw. The project entailed a further desktop appraisal of some 370 mills and related sites, with specific assessment of 115 sites identified as satisfying set criteria. This included 20 new mill sites not previously recorded on the Historic Environment Record (HER). The current number of mill sites on the HER is not exhaustive and it should be noted that the remit of the current project was not to search for new mill sites. The assessment adopted a two staged approach: first identifying mills and related sites already scheduled and listed in order to establish a threshold and also identify geographical and typological gaps and secondly applying established criteria to assess the overall significance of the resource.

The work established that 15 of the selected 115 interests or groups of interests were protected, and that only a limited example of the resource was already protected either through scheduling or listing. An expected bias was noted in the geographic distribution to areas known to be better agriculturally such as the Vale of Glamorgan, Monmouthshire and Gower, and where waterpower sources were available to industry, the protected examples were largely representative in terms of geographic spread, though perhaps less so in terms of mill type.

Of the 115 sites/groups of sites assessed, 10 were assessed as being of National significance, a further three were of potential National significance, and 18 were borderline National/Regional Significance, whilst 6 were of Regional significance, 14 were of potential regional significance, and four sites were considered to be borderline Regional/Local Significance. The remainder were considered to be of Local, Minor, or Unknown significance. Recommendations for further archaeological investigation, survey and conservation have been made. Recommendations for consideration for protection form the basis of a separate report.

## **1. INTRODUCTION**

### **1.1 Project Background**

Southeast Wales has a rich heritage of medieval and post-medieval sites. Many of the larger, upstanding monuments have been designated scheduled ancient monuments, but the vast majority of sites have not been classified and the condition of most is unknown. These sites are vital to our understanding of the medieval and post-medieval periods.

The overall aim of this project was to use the Glamorgan-Gwent Archaeological Trust's Historic Environment Record (GGAT HER), the National Monument Record (NMR) at the Royal Commission on Ancient and Historical Monuments of Wales (RCAHMW), secondary sources and field visits to assess the potential for enhancing the schedule of ancient monuments class of medieval and early post-medieval mills. This site type is currently under-represented on the schedule of ancient monuments. A second objective was the updating of HER records. The HER contains numerous records of mills, but their quality is variable, with many records containing minimal amounts of information.<sup>1</sup>

This report details the findings of the project and contains updated descriptions of all sites visited, with condition/significance information.

### **Previous Surveys**

Mills in Glamorgan (both water and wind powered) are included in RCAHMW Glamorgan Inventory III part II as individual sites, often as part of wider complexes rather than as a separate class of monument. In Gwent, Courtney has conducted a survey of windmills and Coates and Tucker have surveyed watermills of the Monnow and Trothi (Courtney 1982; Coates and Tucker 1983). Detailed survey work and investigation has been undertaken at Melin Mynach (SS 593 991), a mill built by the Cistercian Monks from Neath Abbey in the 12th Century as part of the grange of Cwrt y Carnau (Lawler 1990). It retains a mill leat *c.*2.5km kilometres in length, reputedly the second longest mill leat in Wales (Research Audit: South East Wales 2002).

Informative studies on mills have also been undertaken on Gower, and the Wye Valley, whilst coverage extends to the Rhondda, and the Caerphilly area. For example *c.*82, mill sites have been identified on Gower (see Taylor 1991a and b; 1997; 1999a and b; 2005 and 2008), whilst specific studies carried out on the wireworks and paper mills of Whitebrook Monmouthshire identified 15 dams, 2 water powered corn mills (one derelict/one converted to a house); 5 paper mills (one or more built on the site of earlier wire works) – paper milling is also mentioned at Ruthlin near Rockfield in 1722, and also Mounton Valley near Chepstow (Tucker 1972; and 1973). Coates provides a useful overview to all the industries in the Lower Wye Valley including Tintern and Whitebrook with 39 sites identified in all on the Welsh side: Forges (2), Wireworks (5), various mills (15), Charcoal Blast Furnaces (2), Hammer house (2), ponds (6–9), Works (2), Dams (5), and 7 Paper mills (all post-1750), 2 established on the sites of pre-1750 wireworks (Coates 1992).

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<sup>1</sup> It should be noted that this project is not intended to be exhaustive and it will be limited largely to sites already recorded on the HER – a rapid examination of the 1<sup>st</sup> edition OS has indicated numerous mill sites have yet to be added to the HER, or the NMR – an on-going project being undertaken by the RCAHMW is currently in the process of addressing the shortfall.

These studies highlight the fact that this site type is likely to be underrepresented on the HER. Articles contained in the periodical 'Melin' are likely to be crucial to any study of mills in Wales. The registers included on the HER are sufficient in number and detail, however, to justify project(s) on milling and related water-powered industries. These should seek to incorporate information from existing published data.

### **Mill Types**

There are two principal types of mill power in Wales – water and wind. By far the most dominant numerically are the water powered mills in which a set of machinery dedicated to a particular purpose was powered by the motion obtained from a wheel rotated by moving water, the machinery itself being housed in a wooden or stone building. Water management devices comprising leats, races and catchment ponds to direct the water from the river to and from the mill in artificial channels are also part of the monument.

Where visible on the surface, mills are generally recognised through survey as earthworks or where preservation is good, as standing buildings. Others have been located through documentary sources or by chance; place name evidence may also be used to locate sites. From documentary evidence it is apparent that mills were central to the medieval economy; their prime function was for grinding grain but they were also used for industrial purposes such as fulling cloth and forging iron. Mills are recorded by the RCAHMW according to their function (e.g. corn mill, fulling mill, saw mill etc) and it is necessary that they are recorded as such on the HER where possible.

### **Components**

For the majority of water powered mill sites the most prominent components are the earthworks which supplied the water to the mill. Although mills could be situated directly over a river, it was more common for the water to be directed away from the main river channel through an embanked, artificial leat or millrace. The water directed through the leat ran into a mill pond.

One of the most common earthwork features to survive is the dam/slucice built at the end of the millpond. The construction of a dam was necessary to build up a head of water sufficient to drive the mill. Water would then pass onto a wooden waterwheel, which was either horizontally or vertically set. There were three types of vertical wheel in use during the medieval period: the undershot wheel which was rotated by water striking flat boards set in the rim of the wheel at its base; the overshot wheel where water was fed onto the top of the wheel, filling buckets which unbalance the wheel causing it to turn clockwise; and the breastshot wheel where water was fed onto the wheel at an intermediate level causing it to turn anti-clockwise. The rotary movement of the wheel would be transferred by a system of machinery to carry out the mill's function (e.g. corn grinding, fulling). The majority of medieval watermills were used for corn milling: thus the gearing system would operate a pair of millstones. The simplest and probably earliest form of mill machinery is the Vitruvian type, where the water wheel directly drives through the pit wheel, a large cog called a 'wallower', which in turn drives the mill stone directly above (e.g. Taylor 2008, 82). Other uses of the water mill were fulling and forging; in these cases instead of a rotary movement, cams projecting from the axle of the water wheel would raise and release a

tilt-hammer. All or part of the machinery and waterwheel would be housed in the millhouse. This usually consisted of two chambers; the lower one in which the waterwheel and/or gear wheels rotated and the upper one in which the grain was milled.

The archaeological potential of mill sites is generally good. Finds from excavations of mills are fairly numerous and typically include fragments of millstones, stone or metal bearings, wooden pegs (teeth from gear wheels), nails, scraps of metal, tiles, slag, daub and domestic material such as pot sherds and animal bones and occasionally coins. Environmental evidence can include pollen and charcoal, as well as timbers preserved through waterlogging.

### **Threats**

No single threat affects all sites within the category: threats vary, but are generally in the form of gradual degradation, loss to vegetation, neglect or vandalism. Factors such as increasing urban and infrastructure development, together with the now rapid changes occurring in the agricultural landscape and rural environment, such as building conversion, can be seen to have an ever-increasing impact on the survival of unprotected historic features.

### **1.2 Acknowledgements**

The project was commissioned by Cadw and undertaken by the Glamorgan-Gwent Archaeological Trust (GGAT) in their remit as the regional archaeological body responsible for the understanding and preservation of the archaeological resource in southeast Wales. The Trust would especially like to thank Rick Turner, and Jonathan Berry of Cadw for providing comments, guidance and advice during the project.

The Trust would also like to thank the staff of the National Monuments Record (NMR), Royal Commission on Ancient and Historical Monuments of Wales (RCAHMW), Aberystwyth and members of the mills working group (R. Turner and J. Berry of Cadw, K. Murphy of Dyfed Archaeological Trust (DAT), A. Davidson of Gwynedd Archaeological Trust (GAT), R. Silvester of Clwyd-Powys Archaeological Trust (CPAT), R. Roberts of GGAT, B. Malaws and WJ. Crompton of the RCAHMW, and B. Taylor). Thanks are also due to Hilary Malaws, Secretary of the Welsh Mills Society, for supplying past issues of the Society's journal '*Melin*'. Special thanks go to Bryan Taylor; the project relied heavily on his published information on the mills of Gower and the Swansea region.

The report has been prepared by Rachel Bowden and Richard Roberts, with assistance of other staff of GGAT, notably Hannah Bowden and Sophie Lewis, who assisted in the writing up of field work notes, and plate production.

The digital and paper data (pre-fieldwork) was assembled by Richard Roberts and Rachel Bowden. The digital mapping and digital polygons were created by Rachel Bowden. The fieldwork, including site photography and the production of the site descriptions, was undertaken by Rachel Bowden, Fay Bowen, Charlotte James, and Rowena Hart of GGAT.

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## **2. PREVIOUS SCOPING**

Initial scoping studies obtained through ‘snapshots’ of the data held within the HERs undertaken by the four Welsh Archaeological Trusts indicated that there were a very large number of mill sites in Wales. A preliminary project was undertaken by all four Welsh Archaeological Trusts in 2010-11, this undertook a thorough review of the records held by the HERs, ascertained the scope of records held by other organisations, and the work being undertaken by other organisations, consulted relevant organisations to discuss data sources and explore ways forward, and established a working methodology that could be applied by all four Welsh Archaeological Trusts for the purpose of the project.

For southeast Wales, the initial scoping study identified up to 628 possible mill sites on the regional HER.<sup>2</sup> However, many of these comprised buildings, a few of which are still working mills, but most have been converted to other uses. The preliminary project sought means to reduce these numbers to only those sites that may have the potential to be scheduled. The following procedures and methodology were developed to achieve this:

The number of mill sites was reduced using the following method. First all sites recorded only by documents were as far as possible identified and removed. Each remaining site was then rapidly assessed using the Ordnance Survey 1:2500 1<sup>st</sup> Edition maps and the most recent digital aerial photographs (Next Perspectives). As geo-referenced versions of both datasets are available this assessment could be undertaken quickly through GIS. Individual records of mills were then removed using the following criteria:

- Has the site been effectively destroyed for the purpose of this project, i.e. it now lies in a built-up area.
- Does the mill building survive but nothing or little of ancillary features such as leats and ponds remain.

The remaining sites therefore consist of one or more of the following. These are ranked in potential importance, with 1 the most important:

1. Mill building reduced to an earthwork/ruin and site now abandoned with no evidence of post abandonment reuse.
2. Mill building reduced to a ruin or disused with no extensive modern development close by (i.e. large agricultural buildings), and an ancillary features such as a leats or ponds survive, or have the potential to survive.
3. Mill building in use (either as a mill or converted) but a range of ancillary features such as leats and ponds survive, or have the potential to survive.
4. Mill sites on which only a leat seems to survive (perhaps in addition to the mill building) were rejected as leats are very common features and it is unlikely that alone they would be worthy of scheduling. An exception is where a leat can be demonstrated to be medieval, or at least medieval in origin.

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<sup>2</sup> See Roberts 2010.

Using the above criteria all mill sites, possible mill sites, leats, water wheels etc were assessed. The total number of sites was reduced from c.628 sites to c.299 sites. This included site types Corn Mill (33 sites), Mills (151 sites – not further refined), ‘Paper Mill’ (15 sites), ‘Water Mill’ (55 sites) ‘Fulling Mill’ (30 sites) and Windmill sites (12 sites), among others. Some of the site types are recorded through documentary evidence (mostly medieval) and therefore their actual location is not known with precision, and it is likely that a proportion are duplicates of other site types for which more accurate geographic data is available, most of these sites were removed. In addition several mill sites were found to have more than one record either by feature or period. The identification of multiple entries was not attempted at this time, however it was estimated that the actual number of individual mill sites might be reduced from 299 to around 250 sites.

### **Detailed Review**

A more detailed review of the mill sites and related features across identified by the previous scoping project for the SE Wales area has been carried out; this found the digital data HER on mills to be generally lacking substance and detail. An analysis of the paper record was not undertaken at this stage.

Of 246 mill sites and related features recorded on the HER as potentially belonging to the medieval period 163 had insufficient information to allow some further analysis (regarding historic documentation, date, association, form, function, details of surviving remains etc). From the digital information, of the total 246 sites of supposedly medieval date only 43 sites had some form of either documentary or physical evidence recorded (other than information based on Rees’s Map) on the HER which confirmed a pre-1750 date, and of the latter only 24 sites had sufficiently detailed digital records to allow a fuller analysis.

The level of information available on post-medieval mill sites and related features proved little better, of 369 sites identified during the scoping as being of interest, at least 241 sites had insufficient digital descriptions to allow further analysis. Of the 369 sites previously identified only 25 had digital information which confirmed a date of pre-1750 (a few of these (2) were tenuous and unsupported by documentary references or hard archaeological evidence). Indeed of the 128 remaining site descriptions the quality of the record was variable with at least 35% (or 45 sites) recorded as documents only, the physical remains (if any) not being described.

Out of a total of c. 615 mill and related sites on the HER just 68 sites, or c.11% were confirmed by the digital descriptions as belonging to the pre-1750 period and only 47 (7.6% of the total resource) of the latter had sufficient details to allow further analysis on this basis alone.

A rapid examination of secondary sources produced supplementary data to that contained in the HER. From this a list c. 122 mill sites (described to varying extents) was produced: Bryan Taylor’s recent publication *Watermills of the Lordship of Gower* identified, mapped and described over 81 mills by 17 areas, excluding 24 farm mills and the Swansea Steam Mills (Taylor 2008); whilst Jones described c. 20 mills in Caerphilly, 14 of which were confirmed as pre-1750 in date, and Edwards described 11 mills in the Rhondda Valleys, only three of which were confirmed as being of the pre-1750 period, two of these survived as ruins, the other having

excavated remains (Jones 1994, 1996 & 1997; Edwards 2001). At this stage no attempt was made to cross-reference this additional data with the data contained on the HER.

### 3. METHODOLOGY

The methodological framework of the current project was established through consensus between the four Welsh Archaeological Trusts and Cadw, during meetings of the Post-medieval Working Group convened during 2010-11.

The project used data from the Regional Historic Environment Record (HER), the National Monuments Record (NMR), secondary sources and field visits to assess the potential for enhancing the schedule of ancient monuments with medieval and early post-medieval mill sites. The project also intended to allow the updating of HER records; whilst the HER contains numerous records of mills, their quality is variable, with many records containing minimal amounts of information.<sup>3</sup>

The work entailed a rapid desk-top appraisal of the identified group of Mill and Water Power sites in Glamorgan and Gwent (370 sites) using HER data, NMR data, and other appropriate sources, to determine which of these sites required a visit to assess their condition and significance, field visits were then undertaken to a selected sample.

The overall objectives of the project were as follows:

- ❑ An application of definition, classification, quantification and distribution of these sites in southeast Wales.
- ❑ Assessment of the archaeological significance of these sites in both a regional and national perspective.
- ❑ Assessment of the vulnerability of this element of the archaeological resource, review of scheduling criteria, and recommendations for future management strategies.
- ❑ Enhancement of the Regional HER.

The works proposed would also assist in delivering the following objectives in the *Welsh Historic Environment Strategic Statement Action Plan (2009-2011)*

- ❑ Identification, recording and designation of heritage assets.
- ❑ Tackling heritage at risk.
- ❑ Capturing distinctiveness.
- ❑ Study of Welsh History.
- ❑ Extending understanding of the Welsh historic environment.

#### Identified tasks

- ❑ Rapid desktop appraisal utilising the HER and secondary sources of all final selection of mill sites – to confirm & select sites for field visits, to include consultation of the NMR/RCAHMW.
- ❑ Production of dossiers for c.250 sites.
- ❑ Identify and contact landowners.
- ❑ Field visits to c.100 sites (including a small sample of SAMs for comparative purposes) to assess condition/significance.
- ❑ Update digital data following field visits.
- ❑ Updating HER records on sites not selected for field visits.

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<sup>3</sup> See n. 1.

- Production of short action report including details of appraisal, fieldwork and a site gazetteer. Separate annex report to detail scheduling recommendations.
- Preparation of site polygons.
- Integrate new data in HER.

Targeted fieldwork formed a major part of the project; the field visits allowed the condition and significance of the resource to be fully assessed, and allowed the preparation site-specific conservation and management recommendations and scheduling proposals. A proforma, specifically devised, was used for field recording, and the resultant field records transferred later to a database (MSAccess 2000) compatible with the regional HER. Digital mapping (point data) of mill sites were checked and updated with the level of detail increased (using MapInfo 9). Polygon data was created for the 70 of the visited sites; these polygons identify the presumed extent of mill sites and associated features, e.g. dams, leats, mill races, weirs and sluices.

For the purpose of the project, guidance on criteria has been provided by Cadw and agreed by the four Welsh Archaeological Trusts. It was found that the category of Watermills was best broken down into different types of location/current usage.

1. Relict mill sites with evidence for their water power systems.
2. Mill buildings in use but retaining their relict power systems.
3. Mill buildings and their power systems both remain in use.
4. Mill buildings which survive but evidence for their power systems have been lost or buried.

It was decided to identify and concentrate on the first two types; the scheduling criteria as set out in Annex 3 of Circular 60/96 were applied to assess the significance of the remains. For this project the period had been set and the type has been established as not being rare, whilst the diversity criterion was considered to be of little relevance. The criteria utilized by the project can be summarised as follows:

*Period:* reflecting sites identifiable on the 1<sup>st</sup> edition OS, earlier maps or documents, which use a pre-1750 level of technology.

*Rarity:* reflecting well-preserved examples, which portray ‘the typical and commonplace’.

*Documentation:* reflecting earlier documentation, in addition to evidence from 1st edition OS and modern APs. Special examples might be present on pre-1750 estate maps or disputes over water rights in specific catchments, where the documents enhance the physical evidence.

*Group Value:* reflecting the incidence of surviving ancillary features such as relict power systems, but also any direct association with a manorial complex or location within a village where there are other designated assets.

*Survival/condition:* necessarily high both in the horizontal extent and in the vertical standing.

*Fragility/Vulnerability:* considered where immediate threats can be demonstrated

*Diversity:* not particularly relevant as examining a well-defined class of sites.

*Potential:* considered where sites were suspected of early abandonment or had evidence of unusual or primitive wheel types.

Based on the above, a simple matrix using the four main criteria has been utilized for the appraisal/assessment process. A scoring system of 1-5 - low to high or poor to good was devised to produce a ranking of sites; this is given below:

### **GGAT113 Scoring System**

*Documentation:* evidence beyond 1<sup>st</sup> edition OS maps and modern APs.

*1 – None: No relevant material available*

*2 – Low: little relevant material, or modestly important sources, available, i.e. early-mid 19<sup>th</sup> century cartographic material and/or 19<sup>th</sup> century documentary reference*

*3 – Moderate: some relevant material, or moderately important sources, available, i.e. 18<sup>th</sup> mid-late century cartographic material/ mid-late 18<sup>th</sup> century reference*

*4 – High: a considerable quantity of relevant material or moderately important sources available, i.e. pre-1750 cartographic evidence and 18<sup>th</sup> century, or earlier references, e.g. disputes over water rights in specific catchments*

*5 – Very High: Complete documentary record, or exceptionally important sources available, i.e. wide-range of early references including antiquarian descriptions/illustrations, and more recent survey/excavation*

*Group value:* particularly where there is a known direct association with a manorial complex or within a village where there are other designated assets.

*1 – None: No related elements on HER/NMR*

*2 – Low: Associated with one other related element on HER/NMR*

*3 – Moderate: Associated with two or three related elements on HER/NMR; or associated with one related protected element*

*4 – High: Associated with four or five related elements on HER/NMR; or associated with two related protected elements.*

*5 – Very High: Associated with six or more elements on HER/NMR; or associated with three or more protected elements. Or where there is a known direct association with a manorial complex or within a village where there are other designated assets.*

*Survival/condition:* survival in plan must be pretty complete; condition of any superstructure must also be fairly complete.

*1 – Poor: Substantially destroyed/site now largely lost*

*2 – Low: Damaged, plan incomplete with little coherence of remains*

*3 – Moderate: Partially intact, plan partially visible and fairly coherent with some superstructure remains surviving*

*4 – High: Substantially intact, plan largely complete and coherent with good remains of superstructure surviving*

*5 – Very High: Intact, plan complete with very good or extensive superstructure remains surviving*

*Fragility/Vulnerability:* Sites that are threatened or where the structure is decaying. If a site is already listed then it should not be considered vulnerable.

*1 – None: Robust/unlikely to be damaged (e.g. Listed sites or scheduled sites)*

*2 – Low: Insignificant level of fragility/vulnerability (sites with low levels of threat)*

*3 – Moderate: Moderate level of fragility/vulnerability (including sites under long term threat of damage/collapse)*

*4 – High: Fragile/vulnerable (including sites under medium term threat of damage/collapse)*

*5 – Very High: Very fragile/vulnerable (including sites under imminent/short term threat of damage/collapse)*

*Potential* has only been considered where relevant and has not been used generally to assess overall significance.

The above criteria was used to evaluate the overall significance if the individual interests:

The overall archaeological significance arrived at was allocated one of the following values:

- A – National Significance
- B – Regional Significance
- C – Local Significance
- D – Minor Significance
- U – Unknown/Unestablished

#### **4. SOURCES CONSULTED**

Sources consulted primarily included the Historic Environment Record (HER) held at the Glamorgan-Gwent Archaeological Trust (GGAT), Swansea, and National Monument Record (NMR), held at the Royal Commission on Ancient and Historical Monuments of Wales (RCAHMW), Aberystwyth. The online HER, relevant data and information held by the RCAHMW (NMR records and the online Coflein resource) were accessed as was up-to-date information on scheduled and listed building held by Cadw, this information was supplemented by other readily available primary and secondary data. The searches of the NMR data provided through Endex was augmented by information held on 'Coflein', the RCAHMW's digital web resource. In addition the NMR collection records were also consulted. Modern digital aerial photographic data, 'getmapping' supplied under licence from Cadw were also consulted for the purpose of the project.

Analysis of Historic Maps, the first to third edition 25-inch OS maps (LANDMARK Historic Mapping), in conjunction with consultation of digital aerial photographic material was also employed, to check for example on whether a site might survive, had been moved/rebuilt, etc.

The most significant sources consulted are presented in the Bibliography Section. The work also drew heavily on evidence provided by the 1st, 2nd and 3rd edition OS mapping (c.1877, 1899, and 1918-19), and other historic mapping, such as the 1<sup>st</sup> edition OS 1-inch map (David & Charles edn.), tithe maps and estate maps, where readily available.

## **5. RESULTS**

### *Revised Desktop Appraisal*

The initial scoping exercise identified 628 mills and related sites recorded on the Historic Environment Record (HER), further data refinements identified sites reduced this number to 458 sites, and finally to 299 sites, prior to present project.

To establish a more robust baseline, a revised scoping exercise carried out at the start of the current project entailed the appraisal of c. 370 registers, including data from the National Monuments Record (NMR), various articles in *Melin*, and Taylor's work on the Mills of Gower, which led to the ultimate selection of 115 sites that were researched and assessed as part of this project. The appraisal utilised further analysis of the digital HER data, and paper records, referring to secondary sources as necessary. Searches of relevant NMR data was also undertaken as part of the project; the NMR was checked for relevant information on c.180 sites<sup>4</sup> relating to mills and water power, using a combination of the information available through the ENDEX agreement, a search on Coflein (the RCAHMW's online resource), and by direct consultation with the NMR. Information was available for 157 mills and related sites, which met the parameters set for the project, and digital and paper source material were collated as a result of the search.

Further in-depth analysis took into account whether a site was already protected, checking against the latest information on Scheduled Ancient Monuments (SAMs) and Listed Buildings data, whether the site could be accurately located, and whether current survival could be confirmed from existing descriptions. A further review of period, association, and the existence of surviving remains based on the paper records and other available sources, was also included in the appraisal. The results are summarised in table form in Appendix I, below.

The selected mill sites were cross-referenced and subjected to a two-staged assessment:

### *Stage 1 Assessment*

This assessment identified sites/groups of sites that were already scheduled and listed in order to establish a threshold and also allow typological and geographical gaps to be identified. The results of Stage 1 identified that 15 interests out of the 115 retained were protected; of these five were Scheduled Ancient Monuments (SAMs), and 11 were Listed Buildings, and that these included one site that was both scheduled and listed.

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<sup>4</sup> I.e. National Primary Record Numbers (NPRNs).

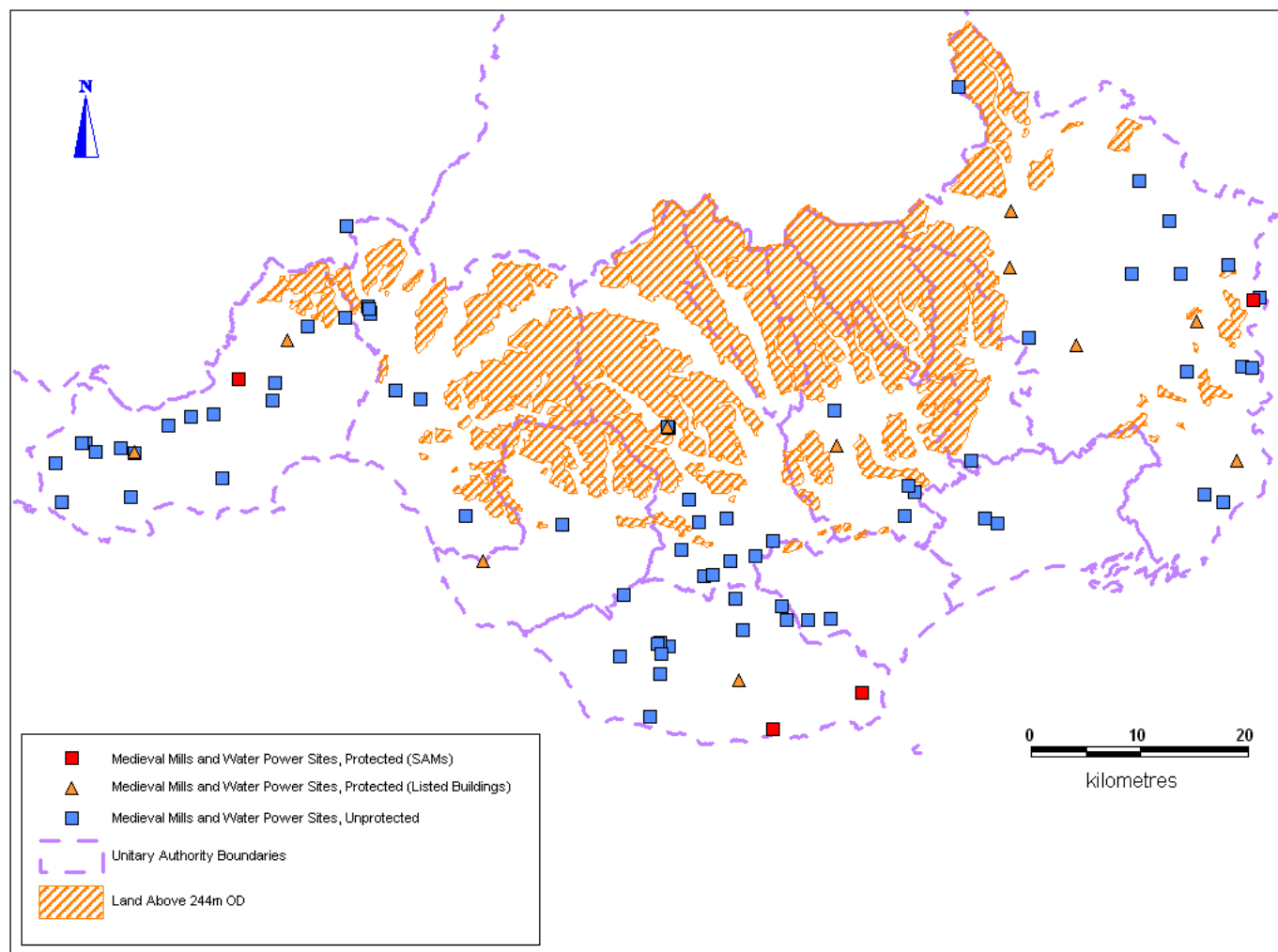


Figure 1: Distribution of all mill sites (medieval and early post-medieval not distinguished), unprotected and protected



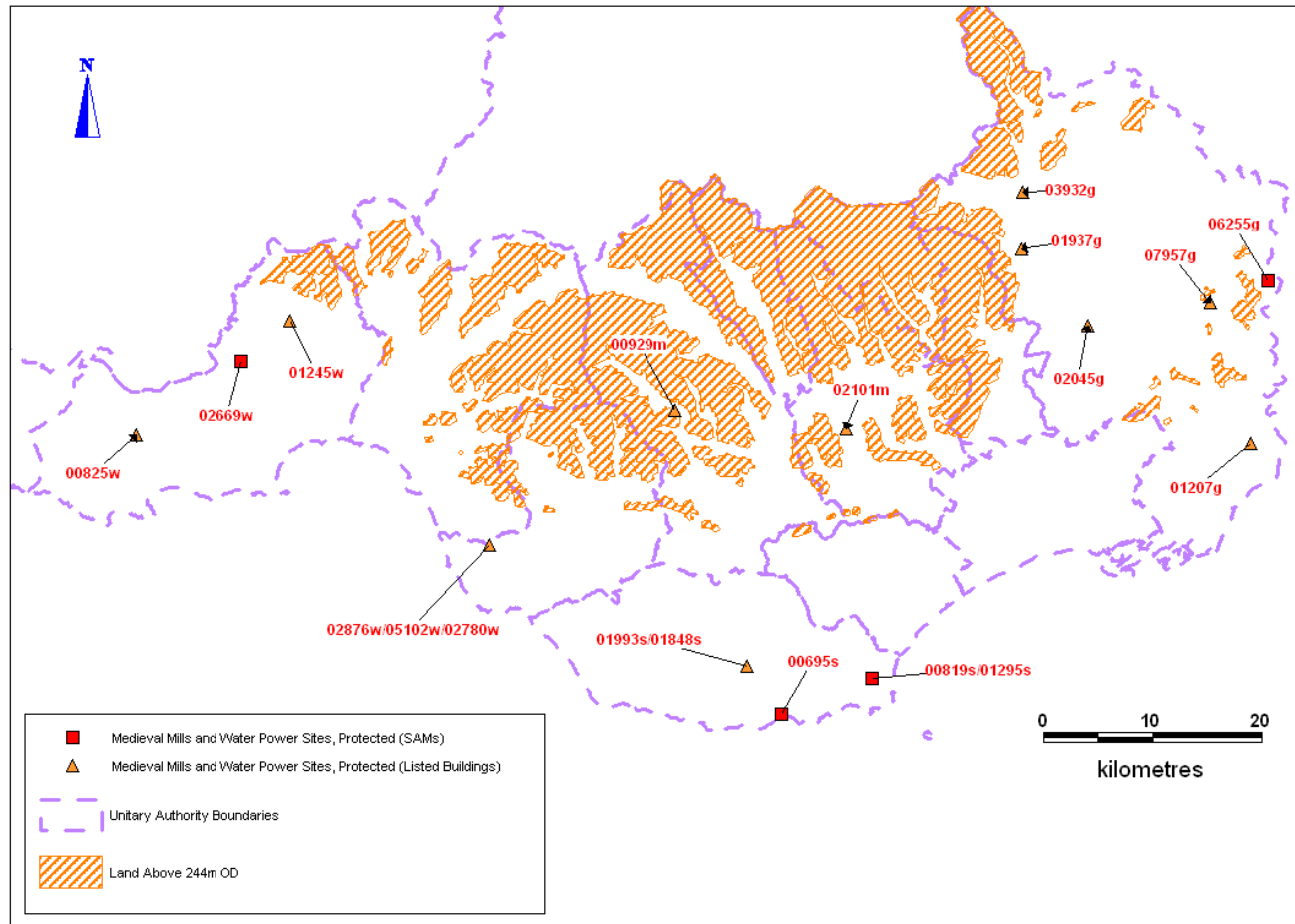


Figure 3: Distribution of protected mills and related sites (medieval and early post-medieval not distinguished; labelled)<sup>5</sup>

<sup>5</sup> Note 02780w/02876w/05102w Llanmihangel Mill, depicted on Figure 3 as listed, is also scheduled.

The full lists of mill sites (PRNs, NPRNs and new sites identified from publications) appraised during the course of present study are given in Appendix II. The following list of sites and groups of features relate to those interests selected for detailed study and field visits. Table 1 shows all sites (HER sites (PRNs), additional sites from publications (pre-fixed by MP), and NMR registers (NPRNs)), examined in detail, and shows the incidence of scheduled and listed sites.

*Table 1. Medieval and early post-medieval mills and related sites: 115 interest/groups of interests – 105 HER sites (PRNs), and 20 additional sites from publications (pre-fixed by MP); cross-referenced to 67 NMR registers (NPRNs)*

PRN & MP sites	NPRN	Name	NGR	Type	Status
00056w	24927	COLLEGE MILL; EASTERN MILL; HIGHER MILL	SS427911	Corn mill	-
00069g	40051	SITE NAME NOT KNOWN	ST29478584	Water mill	-
00144g	-	MELIN	ST26959153	Water mill	-
00283s	-	SITE NAME NOT KNOWN	SS98217183	Water mill	-
00496w	-	MANORIAL WATERMILL, PONTARDAWE, NEATH	SN71420512	Water mill	-
00663m	-	MELIN-CYLLA	ST14339622	Water mill	-
00695s	24970	PORHKERRY PARK MILL	ST08686677	Mill	Scheduled Ancient Monument
00707g	-	CHAPEL WIRE MILL	SO52090023	Wire works	-
00748s	24964	SITE NAME NOT KNOWN	SS9493279147 (revised)	Mill	-
00766w		CRYKE MILL	SS80298652	Water mill	-
00819s/01295s	220001	OLD COGAN HALL FARM MILL	ST16897014	Mill	Scheduled Ancient Monument
00825w		LOWER MILL	SS4963892409 (revised)	Corn mill	Listed Building
00878g	-	LOWER TRE-FAL- DU	SO4635308837 (revised)	Mill	-
00893g	40047	CWMCARVAN MILL	SO484074	Corn mill	-
00929m (probably the same as MP039, see below)	24960	OLD MILL YSTRAD	SS98929468	Corn mill	Listed Building
00935m	24943	LLANHARAN MILL	ST0019883388 (revised)	Corn mill	-

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP sites	NPRN	Name	NGR	Type	Status
01029g	40071	LOWER CWM MILL; LOWER COOMBE MILL	ST45969272	Corn mill	-
01207g	40073	MILLS AT MATHERN	ST5154491631 (revised)	Water mill	Listed Building
01244w	24926	CADLE MILL; CADLE CORN MILL, CADLE	SS6242597100	Corn mill	-
01245w	24933	FELINDRE MILL	SN63750273 (revised)	Corn mill	Listed Building
01302g	40066	LLANTILIO MILL	SO39811455	Corn mill	-
01324w	40906	UPPER MILL, PANDY	SN600038	Woollen mill	-
01364g?	40064/413736	LLANGATTOCK LINGOED: POSSIBLE MILL SITE NEAR	SO357213	Corn mill	-
01409w	-	MILL, RHYD-Y-FRO	SN7132305570 (revised)	Mill	-
01488w/01043w	24975	UPPER MILL	SS4961692269 (revised)	Fulling mill	-
01640g	40056	HOADALBERT MILL	SO399235	Corn mill	-
01642g	40063	LLANFIHANGEL MILL	SO3243720868	Corn mill	-
01671g	40037	BLACKBROOK MILL, SKENFRITH	SO42722162	Corn mill	-
01684m		MACHEN FULLING MILLS	ST212893	Fulling mill	-
01848s/01993s	24942	LLANFYTHYN MILL	ST05567124	Mill	Listed Building
01869w	96478	NEATH ABBEY MILL	SS73769808	Mill	-
01916g	302132	MELIN RHYD-Y-MEIRCH	SO31400789	Mill	-
01929g	40074	MELIN-Y-COED	SO3338705769	Corn mill	-
01937g	40080	OCHRAM MILL, LLANOVER	SO30550940	Mill	Listed Building
01984w	411016	UPPER MILL; BRYN MILL, SWANSEA	SS63409243	Water mill	-
01988w	411017	LOWER MILL, BRYNMILL, SWANSEA	SS63439204	Water mill	-
02045g	40087	PRIORESS MILL	SO36720230	Water mill	Listed Building
02085w	24962	PARK MILL, STONE MILL SITE	SS544893	Corn mill	-
02101m	24952	YSTRAD MILL	ST14579292	Mill	Listed Building
02120w	24939	HIGHER (GRIST) MILL; FELIN UCHAF, HENLLIS	SS4624990518	Corn mill	-

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP sites	NPRN	Name	NGR	Type	Status
02128w	24977	WESTERN MILL	SS46029244	Mill	-
02166w		LLECHART FACH	SN69190485	Corn mill	-
02187s/00786s	307506	CWM MARCROES; CWM MARCROSS, POND BAY	SS91646857	Mill pond	-
02217m	-	AFON CLUN MILL	ST0477082322 (revised)	Mill	-
02369s	24938	CORN MILL (HAM HOUSE?)	SS97286798	Corn mill	-
02371g	40100/277530	UPPER MILL, GOVILON, & MILL POND, UPPER MILL, GOVILON	SO2627113612 SO2624413600	Corn mill Mill pond	-
02392w?	24950	MELIN-Y-CWM GRIST MILL	SN68270623	Corn mill	-
02489s	-	SITE NAME NOT KNOWN	SS98307370	Fulling mill	-
02496s/01125s		SITE NAME NOT KNOWN	SS99007440	Mill	-
02669w	306460	MELIN MYNACH PAPER MILL, GORSEINON	SS59299909	Paper mill	Scheduled Ancient Monument
02780w/02876w/05102w	24129/24944/308714	LLANMIHANGEL MILL	SS81928235	Corn mill	Listed Building; Scheduled Ancient Monument (assoc. leat & dam)
02850s	-	ST. GEORGES WP31	ST0992276863 (revised)	Mill	-
03000g	54451	POOL HEAD MILL	ST40098876	Corn mill?	-
03239g	40096	TRE-RHEW MILL, CAGGLE STREET	SO3740517561	Corn mill	-
03307w	-	GNOLL ESTATE	SS76139727	Mill	-
03603g	-	RAGLAN CASTLE, POSSIBLE MILL SITE	SO41840883	Mill	-
03603s	-	LLANFRYNACH EAST	SS98277475	Mill	-
03611s	-	ST BRYNACH'S CHURCHYARD / LLANFRYNACH MILL	SS97977461	Mill	-
03691g	40052	GELLIGROES CORN MILL AND BARN, PONTLLANFRAITH	ST17799471	Corn mill	-
03772g	40057	LITTLE MILL / THE CORN MILL	SO3237602973 (revised)	Water mill	-

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP sites	NPRN	Name	NGR	Type	Status
03796g		FULLING MILL	ST486885	Fulling mill	-
03818w/00823w	24963	PENRICE MILL	SS4926688214	Mill	-
03932g		OLD MILL	SO30651467	Corn mill	Listed Building
03962s		ELY CORN MILL	ST140770	Corn mill	-
03963s		ST FAGANS CORN MILL 1	ST11897680	Corn mill	-
03965s		ST FAGANS CORN MILL 2	ST09937685	Corn mill	-
03968s		SLY MILL (CORN)	ST095781	Mill	-
03972s	402299	HENSOL MILL, PENDOYLAN	ST05207883	Corn mill	-
03975s	-	CAERWIGAE MILL	ST0588575873 (revised)	Mill	-
04022s	300124	LLANDOW CORN MILL	SS9447173468 (revised)	Corn mill	-
04033g	40078	NANT-Y-BANW, MILL	ST40689716	Corn mill	-
04774g	-	MILL FIELD	ST503878	Mill	-
04798m	-	TYDDYN FARM, COYTRAHEN 1	SS89238568	Mill	-
04842m		LLANHARRY CORN MILL	ST0232280927	Corn mill	-
04844m		PONTYCLUN (BRYNSADLER) MILL	ST03158108	Mill	-
04852m		CWM MILL	ST0870684117	Mill	-
04853m		CORN MILL AT RHIWSAESON	ST0702382714	Corn mill	-
04861m		MELIN TRE-FEIRIG MILL	ST0438786225	Corn mill	-
04863m		MELIN GRABAN MILL	ST01798590	Mill	-
04865m		TONYREFAIL MILL	ST00918801	Corn mill	-
04866g/04868g	40104	LINEAR EARTHWORK, WOLVESNEWTON (1 OF 2)	ST46889985	Earthwork	-
04868w	-	OLD MILL, PENLLERGARE	SS6258898760	Corn mill	-
05145w		MEYRICK'S MILL (MILL FARM)	SS5482895598	Flour mill	-
05350w	24974	STONE MILL, CHERITON	SS45639280	Corn mill	-
05687g	-	WATER WHEEL	SO52960020	Water wheel	-
05780w	54487	CROFTY GRIST MILL	SS52799478	Corn mill	-
05875g	-	TY HEN MILL	SO2588526089	Mill	-

*GGAT 113 Mills and Water Power in Glamorgan and Gwent*

PRN & MP sites	NPRN	Name	NGR	Type	Status
06232w		WATERWHEEL CWMCILE MILL	SN6567203996	Water wheel	-
06255g		WHITEBROOK WIREWOKS	SO53120642	Wire works	Scheduled Ancient Monument
07454g		SITE NAME NOT KNOWN	SO5079709690	Mill	-
07957g		PENARTH MILL	SO47860442	Corn mill	Listed Building
07967g	-	THE GLYNN PAPER MILL	SO53660662	Paper mill	-
08501g	40054	HENDRE HOME FARM, MONMOUTH 2	SO45301378	Mill	-
08638g	-	POSSIBLE MILL SITE, TREDEGAR PARK	ST28258625	Mill	-
08970g	40060	LITTLE MILL	SO42561741	Corn mill	-
09419g	40089	RHIWLAS MILL	SO3923207387	Corn mill?	-
MP005	54489	PENNARD MILL (HIGHER MILL)	SS578900	Corn grist mill	-
MP008	-	LEASON MILL	SS4834392744	Grist mill, fulling or tucking mill	-
MP009	-	CHERITON MILL	SS451932	Grist mill, Templars' mill	-
MP010	40896	CHERITON OLD MILL	SS448932	Grist mill, tucking mill	-
MP011	-	PITTON MILL	SS429878	Grist mill, manorial mill	-
MP012	-	CWM RIAN, CEFN GOLAU MILL	SS570959	Grist mill	-
MP019	-	MELIN RHYD Y FRO	SN7125805812	Corn mill, later corn & woollen mill	-
MP020	24936	MELIN GELLIGRON	SN7140205229	Corn mill	-
MP023	-	NOYADD OR NEUADD WEN MILL	SN692133	Corn grist mill	-
MP027	413732	MACHEN MILL	ST217887	Corn mill	-
MP028	24971	RUDRY MILL	ST208865	Corn mill	-
MP038	(24960?)	GWERN-Y-FELIN, YSTRAD	SS99049457	Corn mill	-

*GGAT 113 Mills and Water Power in Glamorgan and Gwent*

<b>PRN &amp; MP sites</b>	<b>NPRN</b>	<b>Name</b>	<b>NGR</b>	<b>Type</b>	<b>Status</b>
MP039	24960?	MELIN-YR-OM (HOME MILL), YSTRAD	SS99049457	Corn mill	-
MP040	24929	BLAEN-Y-CWM CORN MILL, CWM NASH WOOD, MONKNASH	SS9088870275	Corn mill	-
MP041	24934	FELIN NEWYDD	SS91768550	Corn mill	-
MP042	24959	OLD MILL, ST. ATHAN	ST0292367648	Corn mill	-
MP044	307545	YR HEN FELIN, ST DONAT'S	SS93596854	Corn mill	-
MP045	40048	CWMYOY MILL	SO30032280	Corn mill	-
MP046	40035	MILL SITE NEAR BLACKBROOK HOUSE	SO432208	Corn mill	-
MP047	277553	UPPER CWM FARM, SITE OF MILL	SO25141233	Corn mill	-

*Stage 2 Assessment*

This assessment applied the identified scheduling criteria as set out in Annex 3 of Circular 60/96 in relation to Survival/Condition, Group Value, Documentation and Fragility/Vulnerability, and established overall significance values for the selected resource (see Methodology section, above, for further details).

The results of this exercise are summarised in Table 2, below, and Figure 4, below, shows the distribution of sites by overall significance.

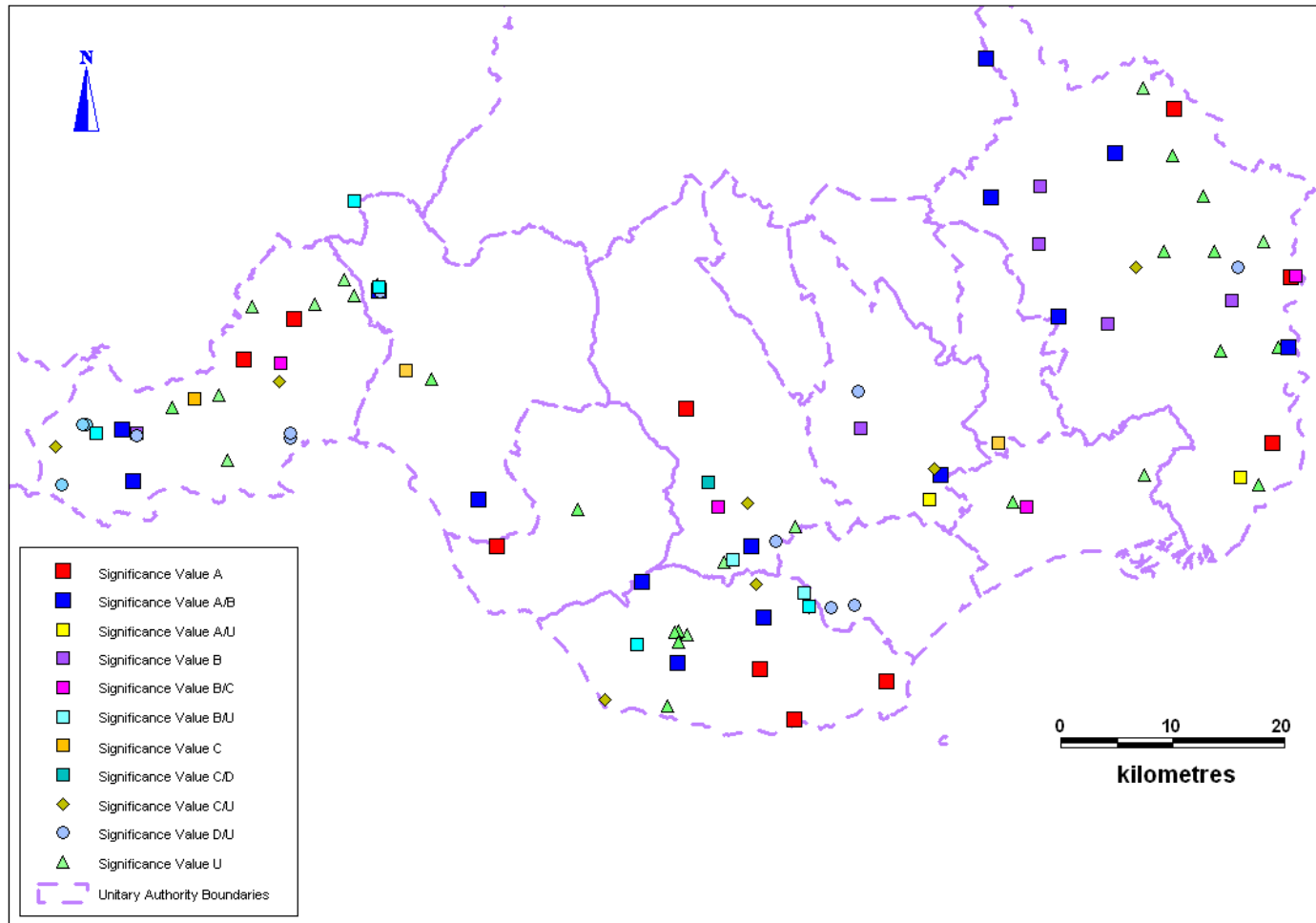


Figure 4: Medieval and early post-medieval mills and related sites showing Overall Significance

The overall results of the appraisal of the unprotected sites against the above criteria are presented below (See Appendix IV for the full Summary). Of the 115 sites/groups of sites selected for detailed assessment five are Scheduled Ancient Monuments and 11 are Listed Buildings. Ten were considered to be of National significance (Category A), five SAMs and five listed buildings (including one site that is both scheduled and listed), a further three sites were considered to be of potential National significance (Category A/U), whilst 18 were considered to be borderline National/Regional Significance (Category A/B). Six were considered to be of Regional significance (Category B) of which all are Listed Buildings, a further 14 were considered to be of potential regional significance (Category B/U), and four sites were considered to be borderline Regional/Local Significance (Category B/C). The remainder were considered to be of Local, Minor, or Unknown significance, or combinations thereof. Details are given in Table 2, below.

Table 2. Results of assessment: Medieval and early post-medieval mills and related sites (115 sites/site groups, including 105 PRNs, 67 NPRNs, and 19 sites not previously on the HER)

PRN & MP sites	NPRN	Name/Revised Name	Archaeological Significance (protection in brackets)
01671g	40037	BLACKBROOK MILL, SKENFRITH	A
00929m (same as MP039)	24960	OLD MILL YSTRAD (MELIN-YR-OM (HOME MILL), YSTRAD)	A (LB)
01207g	40073	MILLS AT MATHERN	A (LB)
01245w	24933	FELINDRE MILL	A (LB)
01848s/01993s	24942	LLANFYTHYN MILL	A (LB)
00695s	24970	PORTHKERRY PARK MILL	A (SAM)
00819s/01295s	220001	MILL SITE, COGAN HALL FARM, PENARTH	A (SAM)
02669w	306460	MELIN MYNACH PAPER MILL, GORSEINON	A (SAM)
06255g		WHITEBROOK WIREWORKS	A (SAM)
02780w/02876w/05102w	24129/24944/308714	LLANFIHANGEL MILL	A (SAM/LB)
00283s	-	MILL NEAR LLANMIHANGEL	A/B
00748s	24964	LLANGAN MILL ADJACENT TO TY CANDY FARM	A/B
00766w		CRYKE MILL	A/B
00823w/03818w	24963	PENRICE MILL	A/B
02217m	-	AFON CLUN MILL	A/B
02371g	40100; 277530	UPPER MILL, GOVILON, & MILL POND, UPPER MILL, GOVILON	A/B
03239g	40096	TRE-RHEW MILL, CAGGLE STREET	A/B
03691g	40052	GELLIGROES CORN MILL AND BARN, PONTLLANFRAITH	A/B

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PRN & MP sites	NPRN	Name/Revised Name	Archaeological Significance (protection in brackets)
03772g	40057	LITTLE MILL / THE CORN MILL	A/B
05350w	24974	STONE MILL, CHERITON	A/B
05687g	-	WATER WHEEL NEAR CHAPEL HILL, TINTERN	A/B
05875g	-	TY HEN MILL	A/B
MP008	-	LEASON MILL	A/B
MP020	24936	MELIN GELLIGRON	A/B
MP027	413732	MACHEN MILL	A/B
MP040	24929	BLAEN-Y-CWM CORN MILL, CWM NASH WOOD, MONKNASH	A/B
MP042	24959	OLD MILL, ST. ATHAN	A/B
03975s	-	CAERWIGAE MILL	A/B?
01302g	40066	LLANTILIO MILL	A/U
MP028	24971	RUDRY MILL	A/U
03796g		FULLING MILL	A/U?
00825w		LOWER MILL	B (LB)
01937g	40080	OCHRAM CORN MILL, LLANELLEN	B (LB)
02045g	40087	PRIORESS MILL	B (LB)
02101m	24952	YSTRAD MILL; MELIN YSTRAD; LLANBRADACH MILL, YSTRAD MYNACH	B (LB)
03932g		OLD MILL	B (LB)
07957g		PENARTH MILL	B (LB)
00069g	40051	EBBW MILL, EBBW PLACE	B/C
04863m		MELIN GRABAN MILL	B/C
04868w	-	OLD MILL, PENLLERGARE	B/C
07967g	-	THE GLYNN PAPER MILL	B/C?
01029g	40071	LOWER CWM MILL; LOWER COOMBE MILL	B/U
01244w	24926	CADLE MILL; CADLE CORN MILL, CADLE	B/U
01409w	-	MILL, RHYD-Y-FRO	B/U
01642g	40063	LLANFIHANGEL MILL	B/U
01916g	302132	MELIN RHYD-Y-MEIRCH	B/U
01929g	40074	MELIN-Y-COED	B/U
02128w	24977	WESTERN MILL	B/U
02850s	-	ST GEORGE'S CORN MILL	B/U
03968s		SLY MILL (CORN)	B/U
04022s	300124	LLANDOW CORN MILL	B/U
04033g	40078	NANT-Y-BANW, MILL	B/U
04844m		PONTYCLUN (BRYNSADLER) MILL	B/U

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PRN & MP sites	NPRN	Name/Revised Name	Archaeological Significance (protection in brackets)
MP023	-	NOYADD OR NEUADD WEN MILL	B/U
00144g	-	MELIN	C
01869w	96478	NEATH ABBEY MILL	C
05145w		MEYRICK'S MILL (MILL FARM)	C
MP045	40048	CWMYOY MILL	C
00935m	24943	LLANHARAN MILL	C/D
04865m		TONYREFAIL MILL	C/D
MP038		GWERN-Y-FELIN, YSTRAD	C/D
00056w	24927	COLLEGE MILL; EASTERN MILL; HIGHER MILL	C/U
00786s/02187s	307506	CWM MARCROES; CWM MARCROSS, POND BAY	C/U
01364g?	40064/413736	LLANGATTOCK LINGOED: POSSIBLE MILL SITE NEAR	C/U
01684m		MACHEN FULLING MILLS	C/U
02120w	24939	HIGHER (GRIST) MILL; FELIN UCHAF, HENLLIS	C/U
03965s		ST FAGANS CORN MILL 2	C/U
03972s	402299	HENSOL MILL, PENDOYLAN	C/U
04861m		MELIN TRE-FEIRIG MILL	C/U
09419g	40089	RHIWLAS MILL	C/U
MP041	24934	FELIN NEWYDD	C/U
MP044	307545	YR HEN FELIN, ST DONAT'S	C/U
00496w	-	MANORIAL WATERMILL, PONTARDAWE, NEATH	D/U
00663m	-	MELIN-CYLLA	D/U
00893g	40047	CWMCARVAN MILL	D/U
01043w/01488w	24975	UPPER MILL	D/U
01984w	411016	UPPER MILL; BRYN MILL, SWANSEA	D/U
01988w	411017	LOWER MILL, BRYNMILL, SWANSEA	D/U
03962s		ELY CORN MILL	D/U
03963s		ST FAGANS CORN MILL 1	D/U
04853m		CORN MILL AT RHIWSAESON	D/U
MP009	-	CHERITON MILL	D/U
MP010	40896	CHERITON OLD MILL	D/U
MP011	-	PITTON MILL	D/U
MP046	40035	MILL SITE NEAR BLACKBROOK HOUSE	D/U
MP047	277553	UPPER CWM FARM, SITE OF MILL	D/U
00707g	-	CHAPEL WIRE MILL	U

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP sites	NPRN	Name/Revised Name	Archaeological Significance (protection in brackets)
00878g	-	LOWER TRE-FAL-DU	U
01125s/02496s		OLD TOWN MILL/GRIST MILL	U
01324w	40906	UPPER MILL, PANDY	U
01640g	40056	HOADALBERT MILL	U
02085w	24962	PARK MILL, STONE MILL SITE	U
02166w		LLECHART FACH	U
02369s	24938	CORN MILL (HAM HOUSE?) / OLD CORN MILL, HAM	U
02385w/06232w		MILL AND WATERWHEEL, CWMCILE MILL	U
02392w	24950	MELIN-Y-CWM GRIST MILL	U
02489s	-	MILL AT LLANBLETHIAN, COWBRIDGE	U
03000g	54451	POOL HEAD MILL	U
03307w	-	GNOLL ESTATE	U
03603g	-	RAGLAN CASTLE, POSSIBLE MILL SITE	U
03603s	-	LLANFRYNACH EAST	U
03611s	-	ST BRYNACH'S CHURCHYARD / LLANFRYNACH MILL	U
04774g	-	MILL FIELD	U
04798m	-	MILL AT T YDDYN FARM, COYTRAHEN	U
04842m		LLANHARRY CORN MILL	U
04852m		CWM MILL	U
04866g/04868g	40104	LINEAR EARTHWORK, WOLVESNEWTON (1 OF 2)	U
05780w	54487	CROFTY GRIST MILL	U
07454g		GRAIG MILL	U
08501g	40054	POSSIBLE MILL SITE, HENDRE HOME FARM, MONMOUTH	U
08638g	-	POSSIBLE MILL SITE, TREDEGAR PARK	U
08970g	40060	LITTLE MILL	U
MP005	54489	PENNARD MILL (HIGHER MILL)	U
MP012	-	CWM RIAN, CEFN GOLAU MILL	U
MP019	-	MELIN RHYD Y FRO	U

## 6. SITE VISITS

The number of visits initially planned was based on access, and satisfaction of the project criteria. Of the 115 medieval mill sites/groups of related features assessed, 104 were selected for field visits (see Table 3, below), based on the analysis of details carried out during stage one of the assessment.

Table 3. Medieval mill sites and related features selected for field visits (96 sites/groups of sites, including 93 PRNs and 12 additional sites from publications (pre-fixed by MP))

PRN & MP sites	NPRN	Name/Revised Name	NGR	Type	Status
00056w	24927	COLLEGE MILL; EASTERN MILL; HIGHER MILL	SS427911	Corn mill	-
00069g	40051	EBBW MILL, EBBW PLACE	ST29478584	Water mill	-
00144g	-	MELIN	ST26959153	Water mill	-
00283s	-	MILL NEAR LLANMIHANGEL	SS98217183	Water mill	-
00496w	-	MANORIAL WATERMILL, PONTARDAWE, NEATH	SN71420512	Water mill	-
00663m	-	MELIN-CYLLA	ST14339622	Water mill	-
00695s	24970	PORTHKERRY PARK MILL	ST08686677	Mill	Scheduled Ancient Monument
00707g	-	CHAPEL WIRE MILL	SO52090023	Wire works	-
00748s	24964	LLANGAN MILL ADJACENT TO TY CANDY FARM	SS9493279147 (revised)	Mill	-
00766w	-	CRYKE MILL	SS80298652	Water mill	-
00786s/02187s	307506	CWM MARCROES; CWM MARCROSS, POND BAY	SS91646857	Mill pond	-
00819s/01295s	220001	OLD COGAN HALL FARM MILL	ST16897014	Mill	Scheduled Ancient Monument
00823w/03818w	24963	PENRICE MILL	SS4926688214	Mill	-
00825w	-	LOWER MILL	SS4963892409 (revised)	Corn mill	Listed Building
00878g	-	LOWER TRE-FAL- DU	SO4635308837 (revised)	Mill	-
00893g	40047	CWMCARVAN MILL	SO484074	Corn mill	-
00929m (same as MP039)	24960	OLD MILL YSTRAD (MELIN- YR-OM (HOME MILL), YSTRAD)	SS98929468	Corn mill	Listed Building

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PRN & MP sites	NPRN	Name/Revised Name	NGR	Type	Status
00935m	24943	LLANHARAN MILL	ST0019883388 (revised)	Corn mill	-
01043w/01488w	24975	UPPER MILL	SS4961692269 (revised)	Fulling mill	-
01125s/02496s		OLD TOWN MILL/GRIST MILL	SS99007440	Mill	-
01207g	40073	MILLS AT MATHERN	ST5154491631 (revised)	Water mill	Listed Building
01245w	24933	FELINDRE MILL	SN63750273 (revised)	Corn mill	Listed Building
01324w	40906	UPPER MILL, PANDY	SN600038	Woollen mill	-
01409w	-	MILL, RHYD-Y-FRO	SN7132305570 (revised)	Mill	-
01640g	40056	HOADALBERT MILL	SO399235	Corn mill	-
01671g	40037	BLACKBROOK MILL, SKENFRITH	SO42722162	Corn mill	-
01684m		MACHEN FULLING MILLS	ST212893	Fulling mill	-
01848s/01993s	24942	LLANFYTHYN MILL	ST05567124	Mill	Listed Building
01869w	96478	NEATH ABBEY MILL	SS73769808	Mill	-
01984w	411016	UPPER MILL; BRYN MILL, SWANSEA	SS63409243	Water mill	-
01988w	411017	LOWER MILL, BRYNMILL, SWANSEA	SS63439204	Water mill	-
02045g	40087	PRIORESS MILL	SO36720230	Water mill	Listed Building
02101m	24952	YSTRAD MILL	ST14579292	Mill	Listed Building
02128w	24977	WESTERN MILL	SS46029244	Mill	-
02166w		LLECHART FACH	SN69190485	Corn mill	-
02217m	-	AFON CLUN MILL	ST0477082322 (revised)	Mill	-
02369s	24938	CORN MILL (HAM HOUSE?)	SS97286798	Corn mill	-
02371g	40100/277530	UPPER MILL, GOVILON, & MILL POND, UPPER MILL, GOVILON	SO2627113612 SO2624413600	Corn mill Mill pond	-
02392w?	24950	MELIN-Y-CWM GRIST MILL	SN68270623	Corn mill	-
02489s	-	MILL AT LLANBLETHIAN, COWBRIDGE	SS98307370	Fulling mill	-
02669w	306460	MELIN MYNACH PAPER MILL, GORSEINON	SS59299909	Paper mill	Scheduled Ancient Monument

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP sites	NPRN	Name/Revised Name	NGR	Type	Status
02780w/02876w/05102w	24129/24944/308714	LLANMIHANGEL MILL	SS81928235	Corn mill	Listed Building; Scheduled Ancient Monument (assoc. leat & dam)
02850s	-	ST GEORGE'S CORN MILL	ST0992276863 (revised)	Mill	-
03000g	54451	POOL HEAD MILL	ST40098876	Corn mill?	-
03239g	40096	TRE-RHEW MILL, CAGGLE STREET	SO3740517561	Corn mill	-
03307w	-	GNOLL ESTATE	SS76139727	Mill	-
03603g	-	RAGLAN CASTLE, POSSIBLE MILL SITE	SO41840883	Mill	-
03603s	-	LLANFRYNACH EAST	SS98277475	Mill	-
03611s	-	ST BRYNACH'S CHURCHYARD / LLANFRYNACH MILL	SS97977461	Mill	-
03772g	40057	LITTLE MILL / THE CORN MILL	SO3237602973 (revised)	Water mill	-
03796g		FULLING MILL	ST486885	Fulling mill	-
03932g		OLD MILL	SO30651467	Corn mill	Listed Building
03962s		ELY CORN MILL	ST140770	Corn mill	-
03963s		ST FAGANS CORN MILL 1	ST11897680	Corn mill	-
03965s		ST FAGANS CORN MILL 2	ST09937685	Corn mill	-
03968s		SLY MILL (CORN)	ST095781	Mill	-
03972s	402299	HENSOL MILL, PENDOYLAN	ST05207883	Corn mill	-
03975s	-	CAERWIGAE MILL	ST0588575873 (revised)	Mill	-
04022s	300124	LLANDOW CORN MILL	SS9447173468 (revised)	Corn mill	-
04774g	-	MILL FIELD	ST503878	Mill	-
04798m	-	TYDDYN FARM, COYTRAHEN 1	SS89238568	Mill	-
04842m		LLANHARRY CORN MILL	ST0232280927	Corn mill	-
04844m		PONTYCLUN (BRYNSADLER) MILL	ST03158108	Mill	-
04852m		CWM MILL	ST0870684117	Mill	-
04853m		CORN MILL AT RHIWSAESON	ST0702382714	Corn mill	-

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP sites	NPRN	Name/Revised Name	NGR	Type	Status
04861m		MELIN TRE-FEIRIG MILL	ST0438786225	Corn mill	-
04863m		MELIN GRABAN MILL	ST01798590	Mill	-
04865m		TONYREFAIL MILL	ST00918801	Corn mill	-
04866g/04868g	40104	LINEAR EARTHWORK, WOLVESNEWTON (1 OF 2)	ST46889985	Earthwork	-
04868w	-	OLD MILL, PENLLERGARE	SS6258898760	Corn mill	-
05145w		MEYRICK'S MILL (MILL FARM)	SS5482895598	Flour mill	-
05350w	24974	STONE MILL, CHERITON	SS45639280	Corn mill	-
05687g	-	WATER WHEEL	SO52960020	Water wheel	-
05780w	54487	CROFTY GRIST MILL	SS52799478	Corn mill	-
05875g	-	TY HEN MILL	SO2588526089	Mill	-
06232w		WATERWHEEL CWMCILE MILL	SN6567203996	Water wheel	-
06255g		WHITEBROOK WIREWORKS	SO53120642	Wire works	Scheduled Ancient Monument
07454g		GRAIG MILL	SO5079709690	Mill	-
07957g		PENARTH MILL	SO47860442	Corn mill	Listed Building
07967g	-	THE GLYNN PAPER MILL	SO53660662	Paper mill	-
08501g	40054	HENDRE HOME FARM, MONMOUTH 2	SO45301378	Mill	-
08638g	-	POSSIBLE MILL SITE, TREDEGAR PARK	ST28258625	Mill	-
08970g	40060	LITTLE MILL	SO42561741	Corn mill	-
09419g	40089	RHIWLAS MILL	SO3923207387	Corn mill?	-
MP005	54489	PENNARD MILL (HIGHER MILL)	SS578900	Corn grist mill	-
MP008	-	LEASON MILL	SS4834392744	Grist mill, fulling or tucking mill	-
MP009	-	CHERITON MILL	SS451932	Grist mill, Templars' mill	-
MP010	40896	CHERITON OLD MILL	SS448932	Grist mill, tucking mill	-

*GGAT 113 Mills and Water Power in Glamorgan and Gwent*

PRN & MP sites	NPRN	Name/Revised Name	NGR	Type	Status
MP011	-	PITTON MILL	SS429878	Grist mill, manorial mill	-
MP012	-	CWM RIAN, CEFN GOLAU MILL	SS570959	Grist mill	-
MP019	-	MELIN RHYD Y FRO	SN7125805812	Corn mill, later corn & woollen mill	-
MP020	24936	MELIN GELLIGRON	SN7140205229	Corn mill	-
MP023	-	NOYADD OR NEUADD WEN MILL	SN692133	Corn grist mill	-
MP027	413732	MACHEN MILL	ST217887	Corn mill	-
MP028	24971	RUDRY MILL	ST208865	Corn mill	-
MP038	(24960?)	GWERN-Y-FELIN, YSTRAD	SS99049457	Corn mill	-

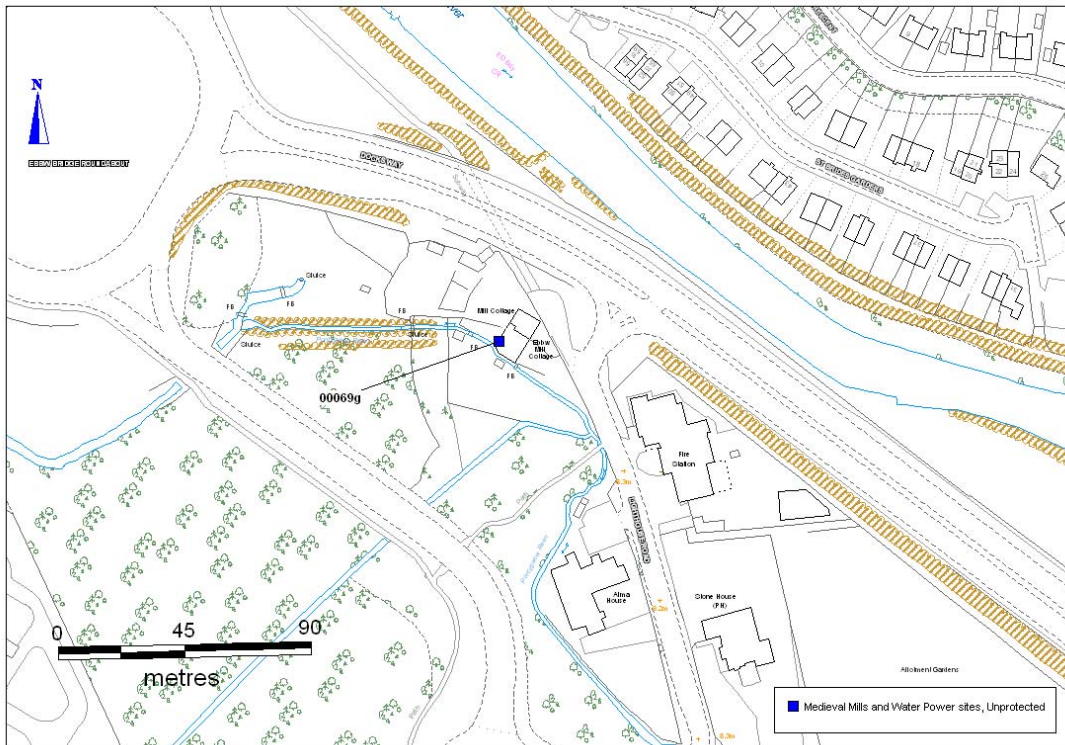
The above sites were prioritised in terms of the project criteria, i.e. those sites known to be in a disused and ruinous state formed the bulk of the first batch, selected for a site visit. Those sites considered to be occupied, or converted in some way, though possibly retaining features and ancillary features of interest, were placed in a second batch to be visited as a lesser priority. Details of the prioritised first batch of sites are presented in the Gazetteer Section, below; these contain updated descriptions, photographs (where available) and location plans. The details of the second batch, those sites occupied or converted, are summarised in Appendix I.

## 7. GAZETTEER

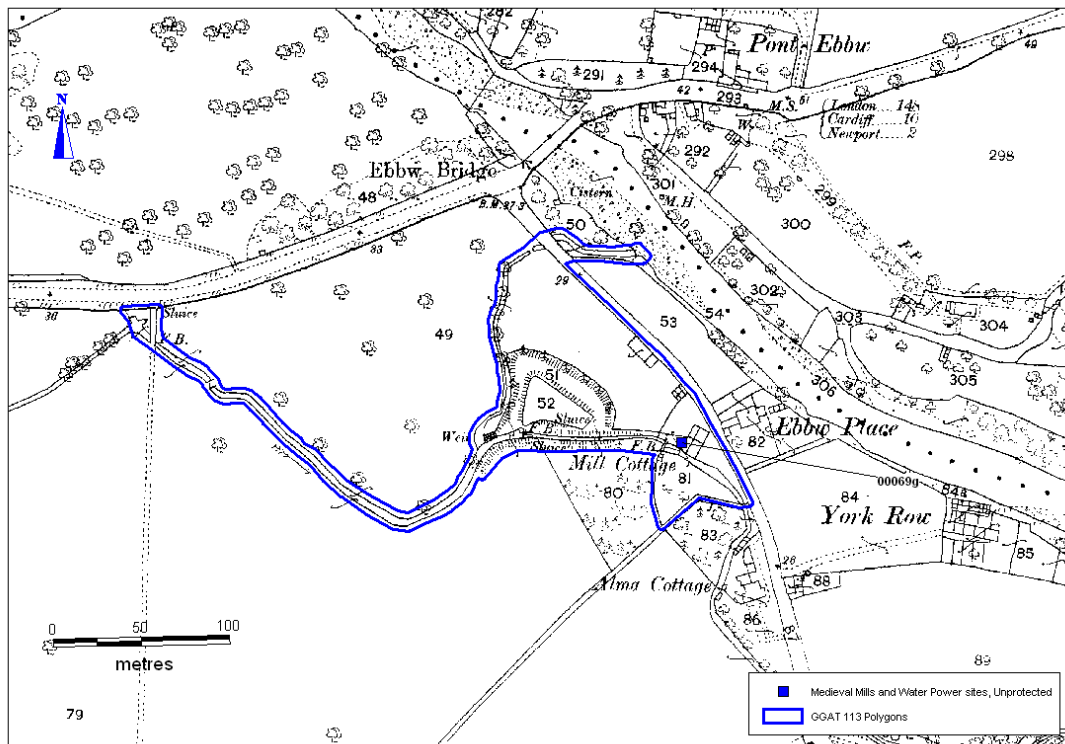
### *Gazetteer of Visited Sites: Mills (PRN first batch sites)*

<b>Prn</b>	00069g
<b>Name</b>	SITE NAME NOT KNOWN
<b>GGAT 113 Revised Name</b>	Ebbw Mill, Ebbw Place.
<b>Nprn</b>	40051
<b>Ngr</b>	ST29478584
<b>HER Description</b>	Watermill (Remains of); possibly 2, one extant in the 12th Century, Both extant in the 14th Century. Described as devastated or depreciated by war.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Two houses in good condition no signs of machinery. Only seen from street as no access to property.
<b>Form</b>	Documents
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	B/C

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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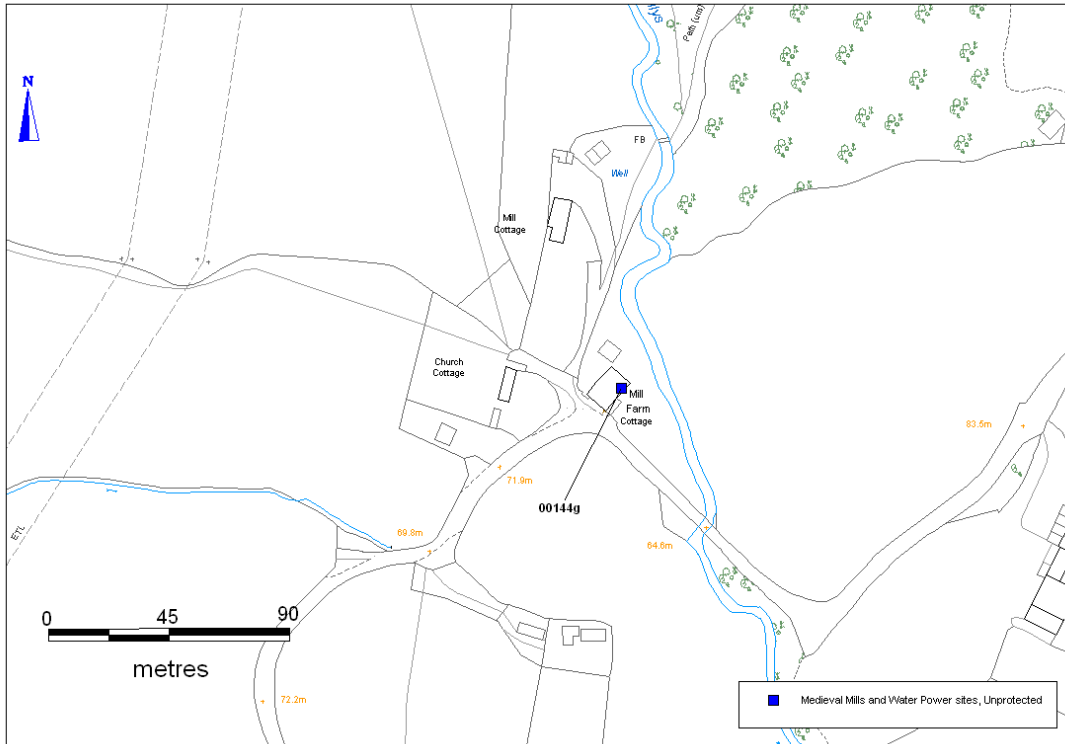


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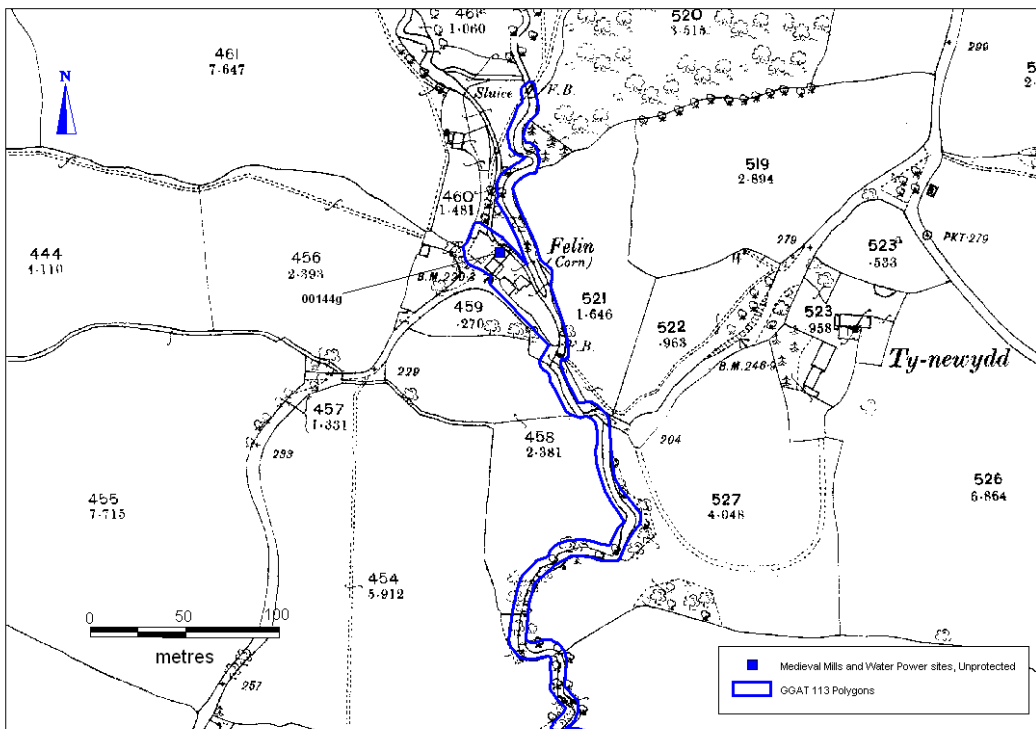
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00144g
<b>Name</b>	MELIN
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	ST26959153
<b>HER Description</b>	Comparatively modern 2-storeyed mill of stone rubble & brick. It is roofless & contains 2 modern millstones. The mill race has been filled in.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	The mill has been renovated and converted into a dwelling and is in a good condition.
<b>Form</b>	Other Structure
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	C

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00283s
<b>Name</b>	SITE NAME NOT KNOWN
<b>GGAT 113 Revised Name</b>	Mill near Llanmihangel.
<b>Nprn</b>	-
<b>Ngr</b>	SS98217183
<b>HER Description</b>	A mill pond bay, measures 150m in length, from 9m in width at the W end to 10m at the E end. There is no trace of the Medieval mill.
<b>Additional HER description</b>	Disused corn mill shown on the O.S. 6" is a comparatively modern building with brick arched windows. This mill was of the overshot type, fed by a stream and walled mill-pond at the N.W. corner of the building. To the W there is an entirely unconnected mill bay of possible medieval origins. The bay is 130m long from E-W, 13m wide at the W end and 20m wide at the E end. It is bounded on the N by a scarp and on the S.E. by a bank approximately 7m wide and up to 1.5m high. The pond was apparently fed through an inlet at the NW corner and the by pass stream flows past the W end of the bay and outside the S bank - the interior is marshy but not filled with water. There is no definite trace of a Medieval Mill, but it may have stood at the S.E. corner of the pond. (Glamorgan-Gwent Archaeological Trust Site Record Site No 283s).
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	<p>Large bank maximum depth 0.5m. There is marshy ground to the north and possible bank 90 degrees on west side.</p> <p>The mill structure is located at NGR-SS9829671837, this is a derelict building and the roof has collapsed, it is a two-storey building of stone construction. There is modern cement render on the south elevation. The south elevation has a door on the ground floor and window on 1st floor. The west elevation has a minimum of 2 windows but this is unclear due to heavy overgrowth of vegetation. The east elevation has 1 window, 2 doors and 1 blocked door. The north elevation has a large opening. The pond is located to the north and the mill race flows from the north and runs to the west of the building. There are lots of trees and vegetation within the site area.</p>
<b>Form</b>	Building
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A/B



*Plate 1: General view of the east south elevation of Corn mill (PRN 00283s), near Llanmihangel. View to N.*



*Plate 2: View of east elevation of Corn mill (PRN 00283s), near Llanmihangel. View to NW.*

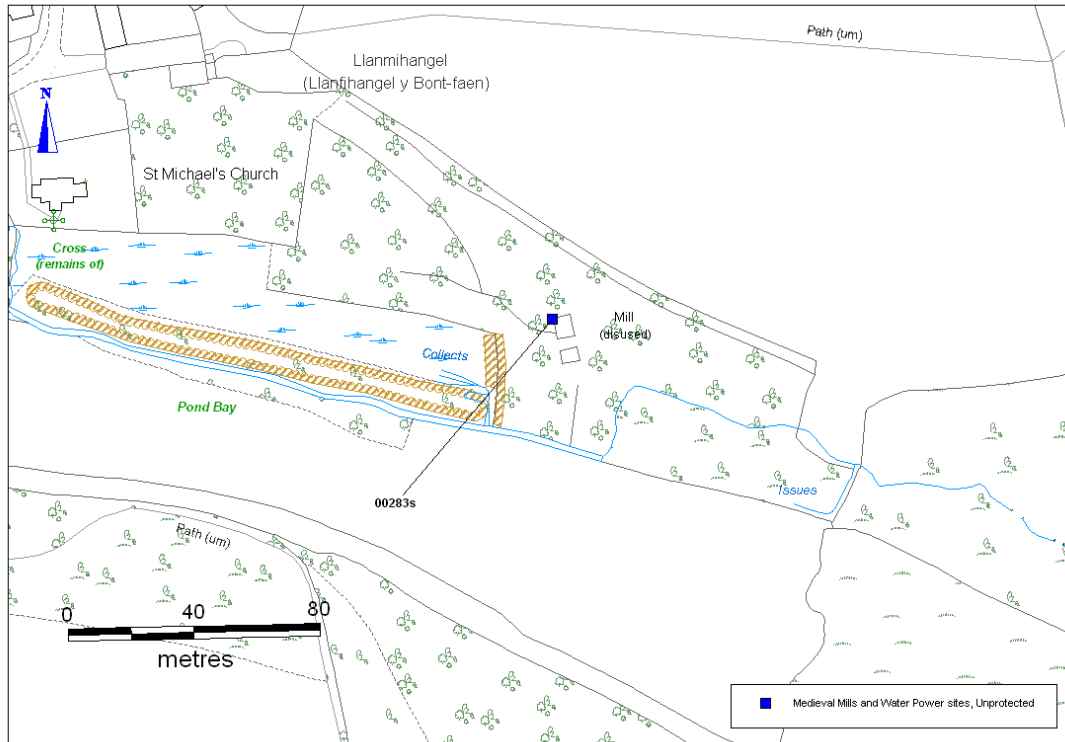


*Plate 3: View of Mill race to NW of corn mill (PRN 00283s), near Llanmihangel. View to S.*

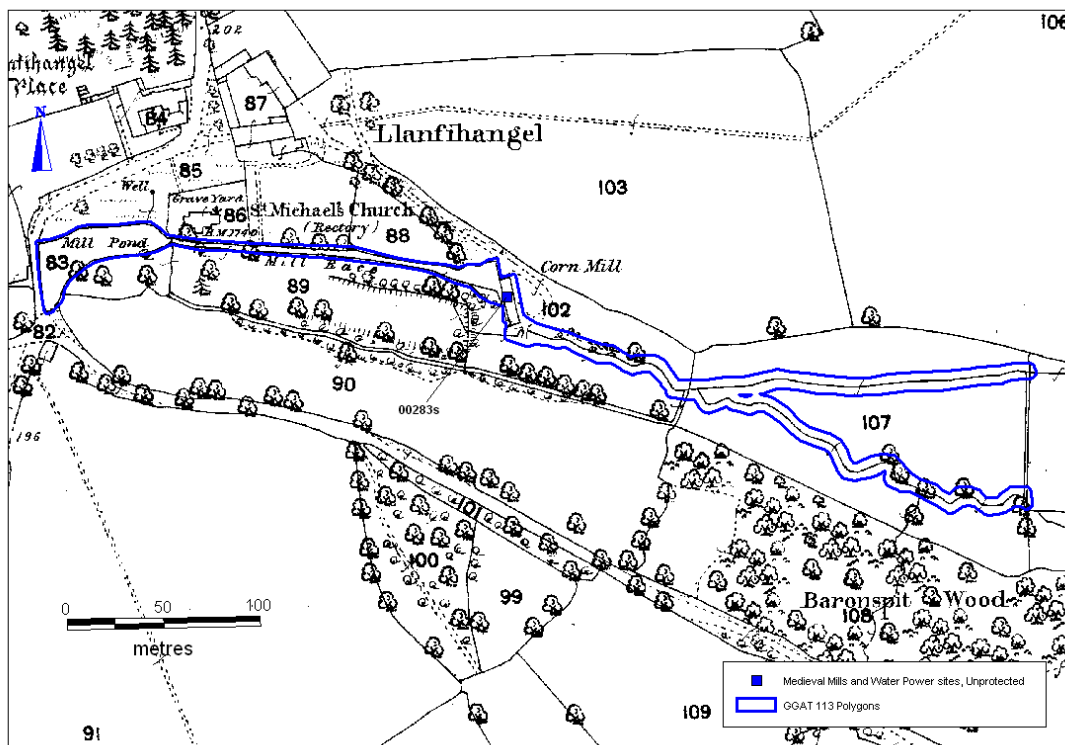


*Plate 4: Vegetation growth at the end of mill race, corn mill near Llanmihangel (PRN 00283s). View to N.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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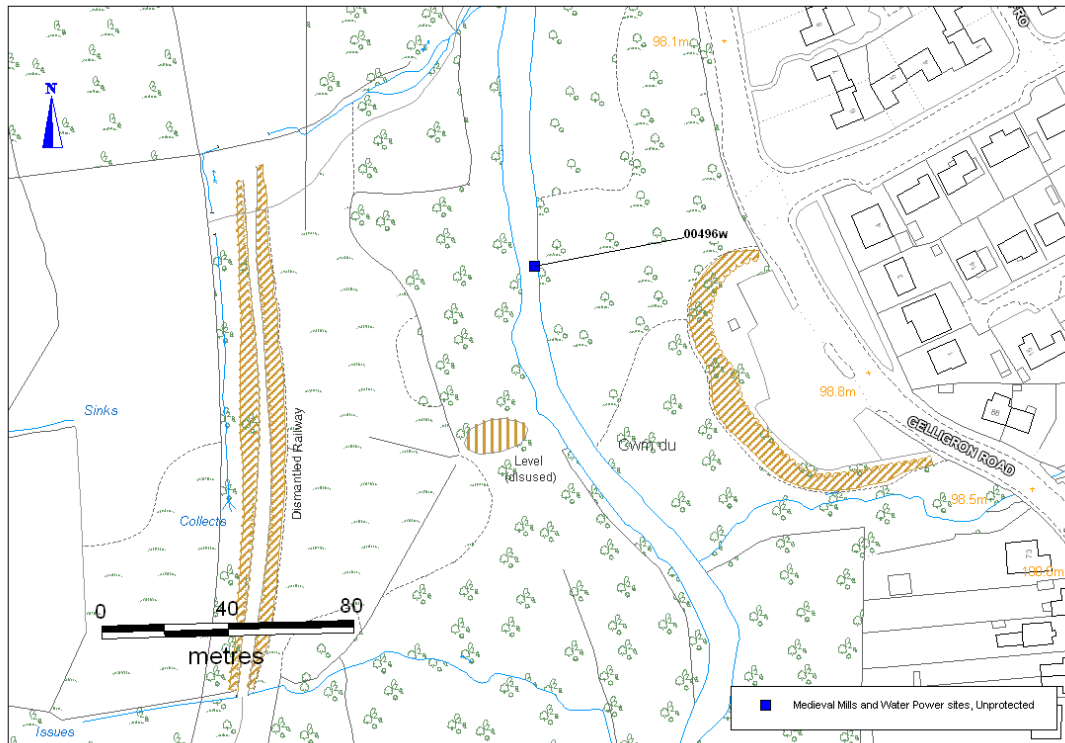


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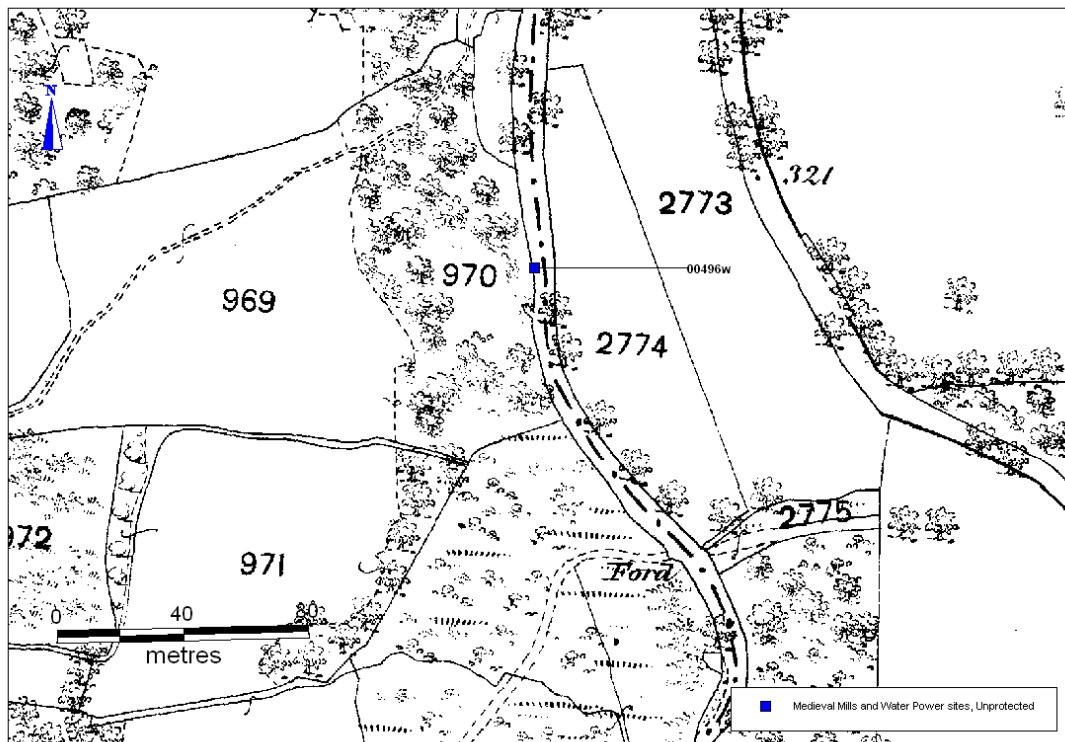
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00496w
<b>Name</b>	Manorial watermill, Pontardawe, Neath
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SN71420512
<b>HER Description</b>	Site of manorial watermill not visible on first edition map.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Site not visible during site visit. The site is recorded within close vicinity to MP20 but is presumed to be a different site as the HER description states that 00496w is not visible on 1st Edition map whilst MP20 is visible on 1st Edition. No polygon.
<b>Form</b>	Documents
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	D/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00663m
<b>Name</b>	MELIN-CYLLA
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	ST14339622
<b>HER Description</b>	The ruined mill has been completely destroyed and its site is grassed covered. Immediately N of the site there is wedge-shaped mill-bay.
<b>Additional HER description</b>	The ruined mill on the OS 6" 1916-38 has been completely destroyed and covered by grass. N of the site there is a wedge-shaped mill bay, 80m long and 12m wide at the S, which has been constructed on the E side of a hillock. The level bay has been formed by digging into the hillside and using the upcast as a 3m wide bank on the E side. At the mill end the bay is 2m deep, and the bank is 3.5m above the mill site. Bay is overgrown and cannot see how it was fed. There are no other mills in the area and Melin Cylla may have been the site of the manorial mill. From OS Card 08/12/1958.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Site situated on a working construction site. Ground clearance and top soil excavations have already taken place, site presumed to be destroyed.
<b>Form</b>	Building
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	D/U

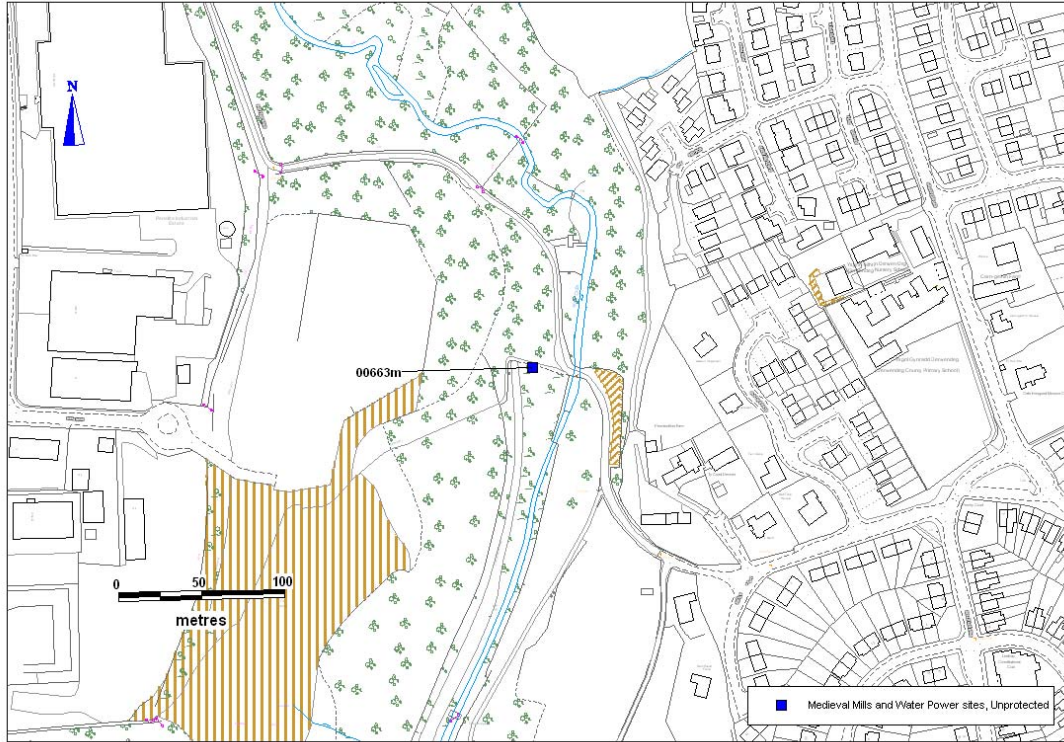


*Plate 5: General view from the footbridge at location for Melin Cylla Mill (PRN 00663m). View to N.*

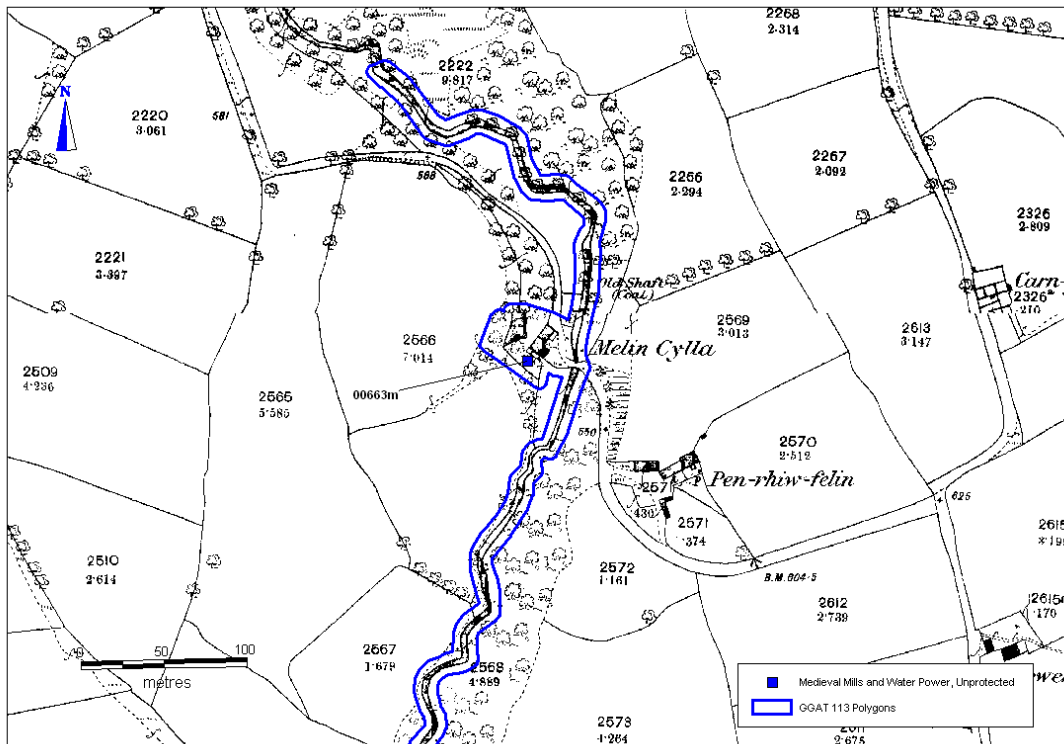


*Plate 6: View of construction site from the footbridge at location for Melin Cylla Mill (PRN 00663m). View to NW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00695s
<b>Name</b>	Porthkerry Park Mill
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24970
<b>Ngr</b>	ST08686677
<b>HER Description</b>	Remains of probable mill and its leat. Mill is visible as a depression in the ground adjacent to an embanked pond. Leat extends for quarter mile along Cidy valley. "A mill leat running northeast to southwest, with the site of the mill at its southeast end. The leat comprises a bank and ditch running for a length of 450 metres wide and 30cms deep. The site of the mill is marked by an embanked pond, a probable sluice on the site of the mill building, set in a hollow. Small scale excavations in 1978 revealed the 2 roomed masonry mill building and its wheel pit. 13th-14th century pottery was found and the silence of detailed house documentation from 1662 onwards, implies that the mill was by then disused. The site lies in woodland in Porthkerry Country Park. The earthworks which relate to a dated medieval mill are important because they are well preserved and unusual." (Cadw New Entry description)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon - SAM. Small section of wall surviving near a depression that measured 12.5m between the leat and wall. The wall measured 4m in length and had a surviving height of 0.6m max. It was constructed of limestone blocks (no mortar).
<b>Form</b>	Building
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	1
<b>Overall Significance</b>	A



*Plate 7: View of the stonewall and depression at Porthkerry Park Mill (PRN 00695s). View to NE.*



*Plate 8: Closer view of the stonewall at Porthkerry Park Mill (PRN 00695s). View to N.*

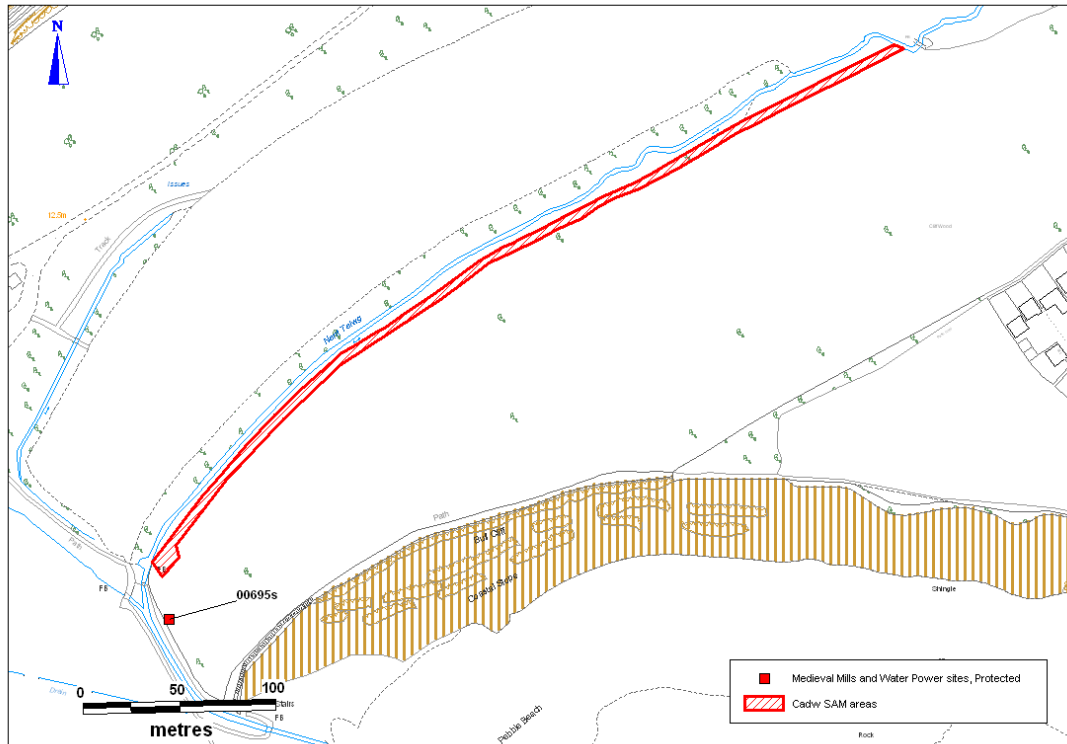


*Plate 9: View of the leat at Porthkerry Park Mill (PRN 00695s). View to SE.*

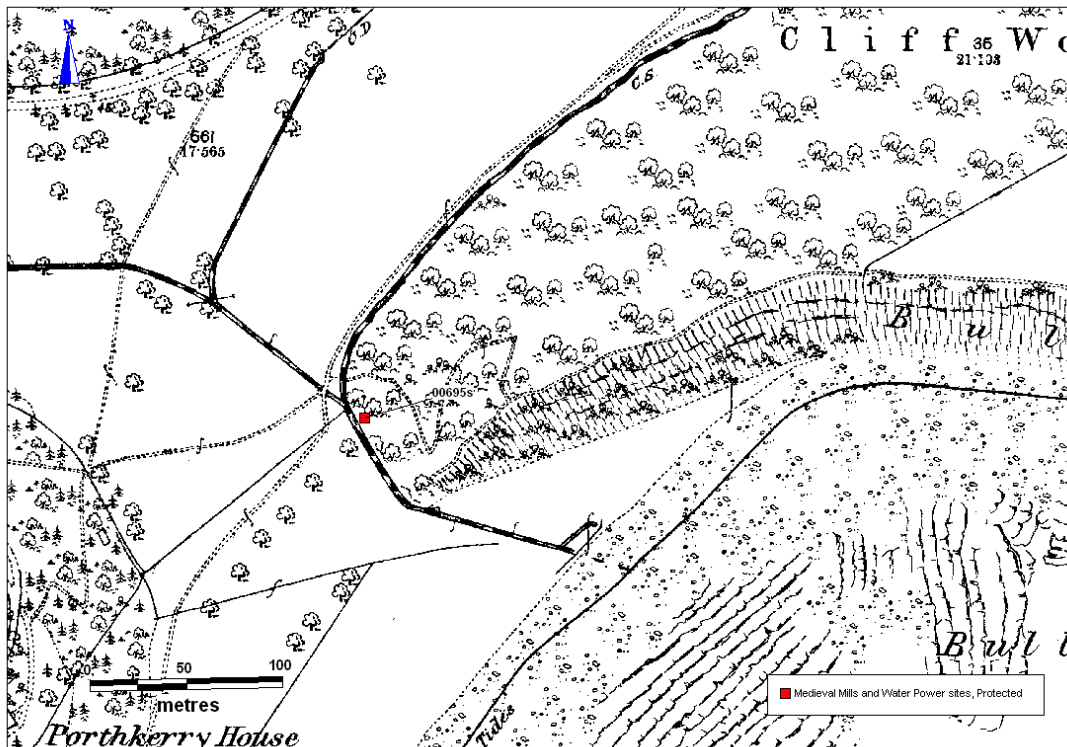


*Plate 10: View of the leat at Porthkerry Park Mill (PRN 00695s). View to NE.*

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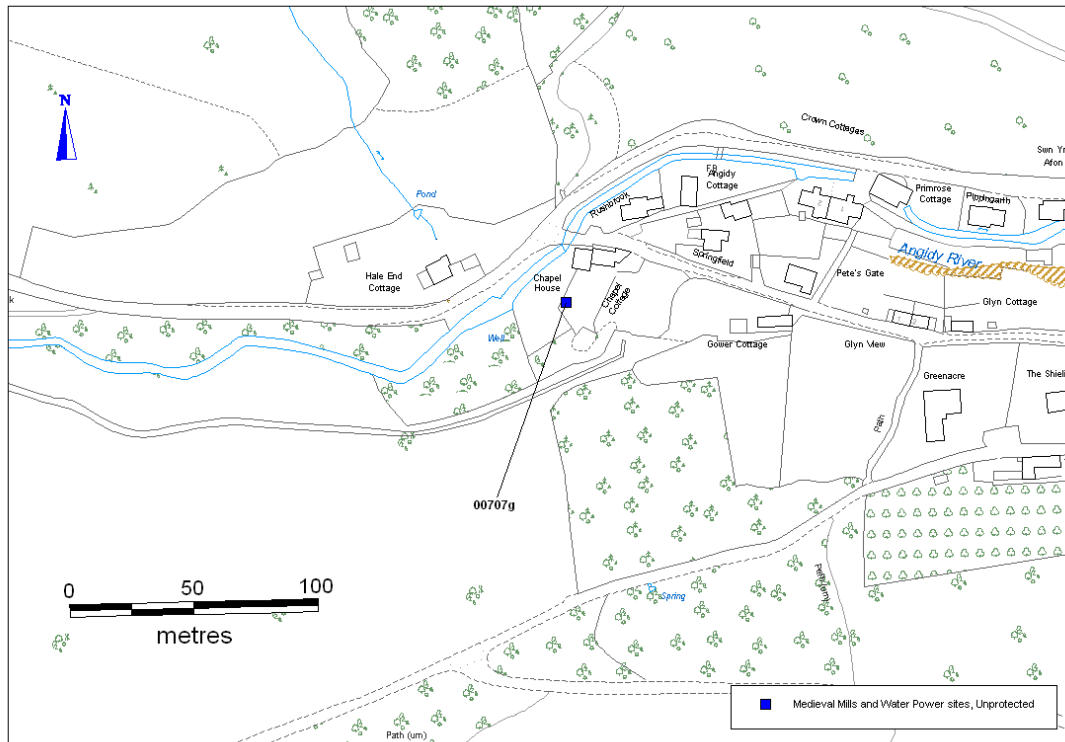


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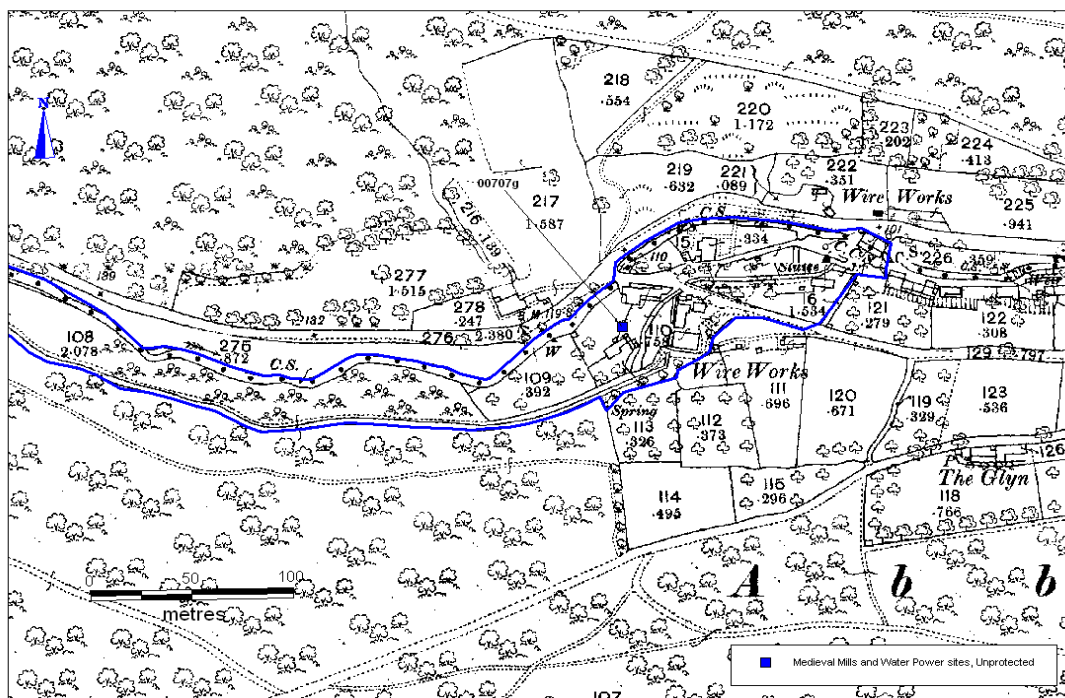
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00707g
<b>Name</b>	Chapel Wire Mill
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SO52090023
<b>HER Description</b>	Post-Medieval wire works called the Chapel Wire Mill, also known as the Oil Mill. Marked in 1763 marked as Oil Mill but was converted by 1813 to become a wire works.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Unclear from 1st Edition which building is actually the mill. The site was not visible during the site visit. The buildings named Chapel House, Chapel Cottage & Gower cottage still stand and are habited. The site could possibly be located just behind Chapel House/Cottage Garden.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00748s
<b>Name</b>	SITE NAME NOT KNOWN
<b>GGAT 113 Revised Name</b>	Llangan Mill adjacent to Ty Candy Farm
<b>Nprn</b>	24964
<b>Ngr</b>	SS9493279147 (revised)
<b>HER Description</b>	A diminished flow of water still passes along a much choked mill leat from a ruined mill. Medieval origins are uncertain as the mill displays no early fabric.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Ruinous structure shown on modern map north of road. Wheel is still <i>in situ</i> and its diameter is approximately 5m and 0.7m width with cast iron rungs with wooden spokes and paddles. The height of the remaining stone reaches a maximum of 6m. Some slate roof tiles remain <i>in situ</i> . The southern and eastern part of the structure is in a poor state of condition. Damage to the leat has been repaired in brick. The water course is dry.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	3
<b>Overall Significance</b>	A/B



*Plate 11: View from the road of Llangan Mill (PRN 00748s). View to W.*



*Plate 12: View of Llangan Mill (PRN 00748s). View to N.*

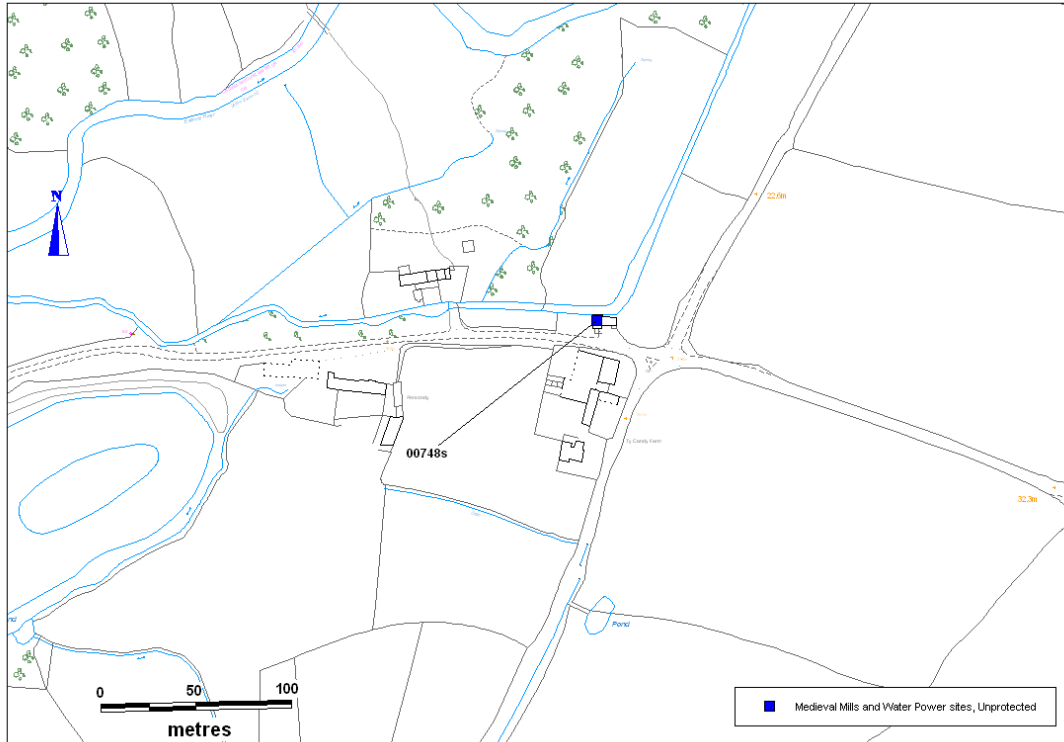


*Plate 13: View along side Llangan Mill (PRN 00748s) including the wheel and leat. View to E.*

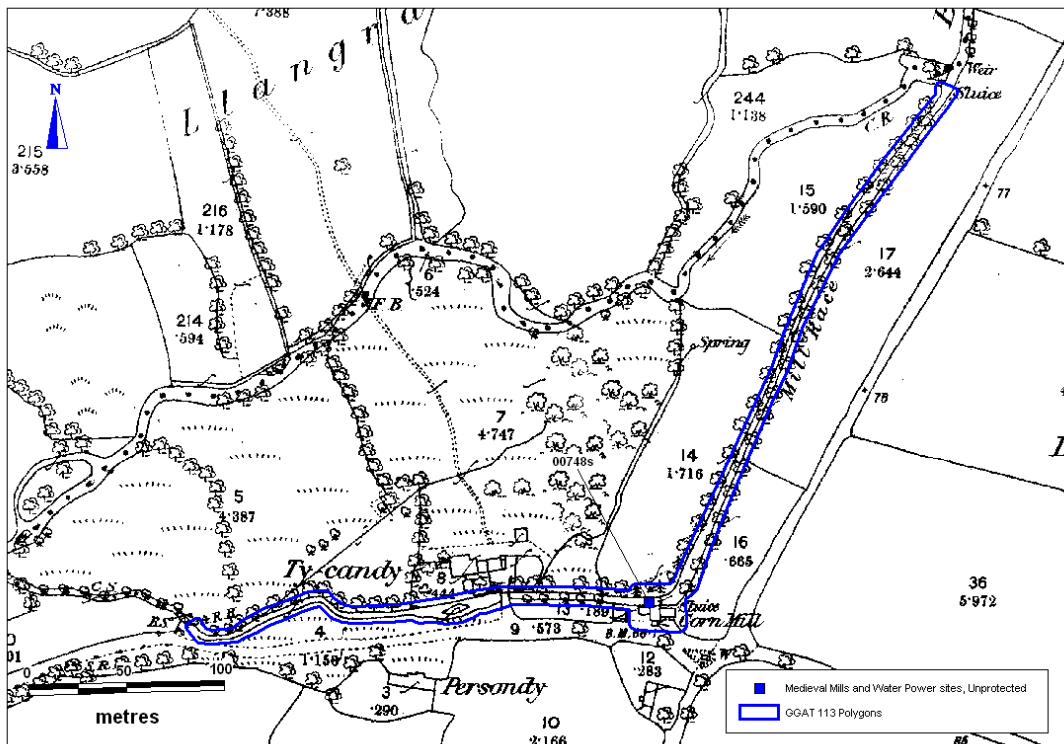


*Plate 14: View of the wheel at Llangan Mill (PRN 00748s). View to SW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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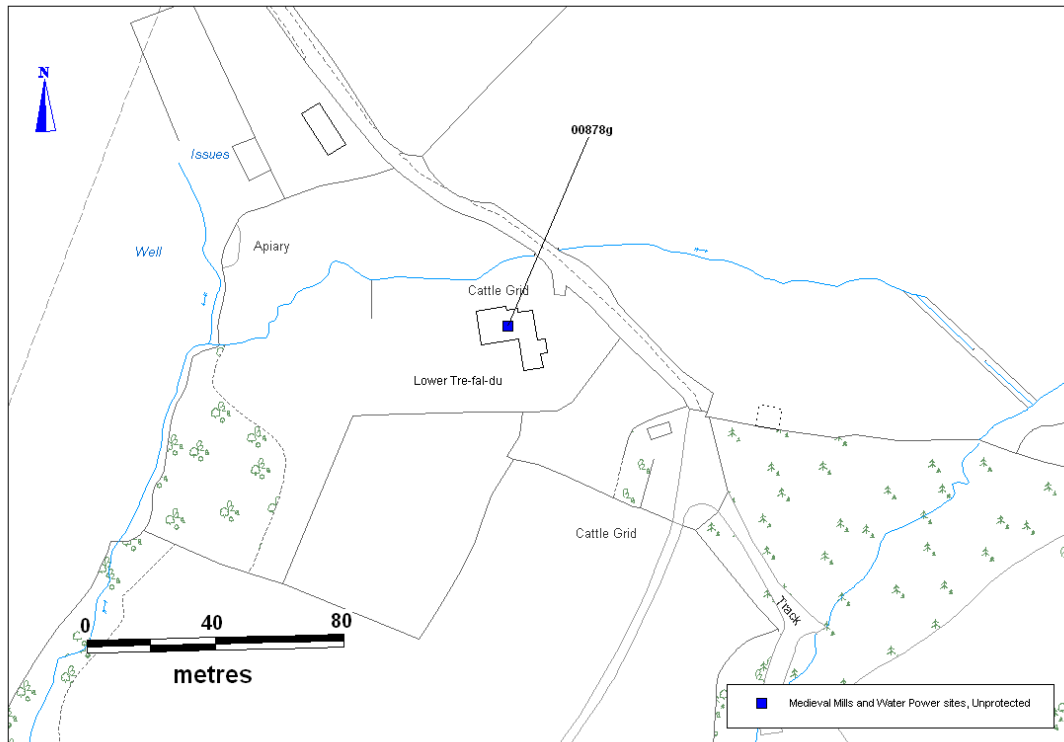


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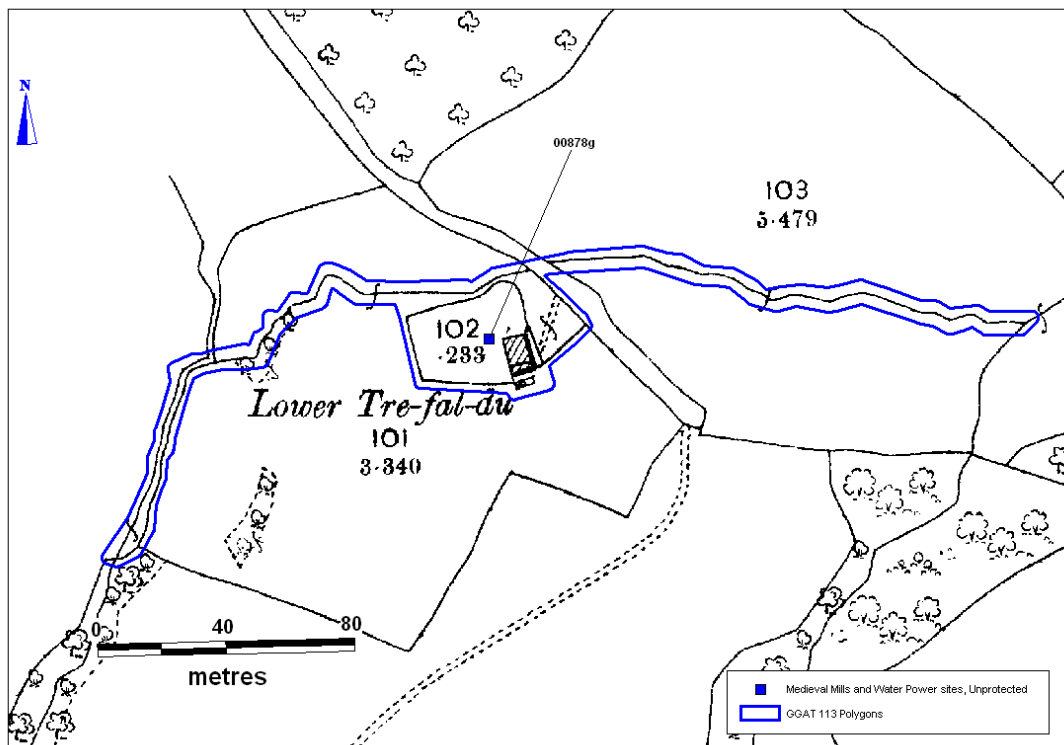
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00878g
<b>Name</b>	LOWER TRE-FAL-DU
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SO4635308837 (revised)
<b>HER Description</b>	Watermill, extant C14th. Remains are an irregular platform scooped out of the natural scarp. Immediately to the E is the now dry and grass covered mill race. No trace of the mill's machinery or stonework and nothing to indicate the age of the mill.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No access to site.
<b>Form</b>	Building
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00929m
<b>Name</b>	OLD MILL YSTRAD
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24960
<b>Ngr</b>	SS98929468
<b>HER Description</b>	Former corn mill with attached mill-house. Now in ruins. L-shaped plan with rubble walling in poor condition, square headed window & door openings. Mostly roofless.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No additional information to add, the site remains the same as recorded in the HER.  The NMR description for Melin-yr-Hom (or Home) Mill (NPRN 24960), recorded the following: 'Ruinous. L-shaped. Rubble walling. Square rubble stack to one gable end. Roofless mostly. House attached. Part of mill has stone tiles. Said to be pre-Reformation, and belonged to Penrhys Monastery?'  No signs of 17th Century structures were noted during the GGAT113 field visit.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	3
<b>Overall Significance</b>	A

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<b>Prn</b>	MP039 (GGAT 113 recorded site)
<b>Name</b>	Melin-yr-Om (Home Mill), Ystrad
<b>NPRN</b>	24960
<b>Melin/WLG ref</b>	324
<b>Ngr</b>	SS99049457
<b>GGAT 113 description</b>	In 1633 the mill was known as 'Melynydd Dee' and according to tradition the corn supply of the Penrhys Manor was ground here. The existing building is ruinous and is unlikely to be older than the eighteenth century and its function as a mill is believed to have ceased long before its condition deteriorated (Melin 17, 10).
<b>GGAT 113 fieldwork description</b>	No signs of 17th Century structures – these may have been replaced by later buildings. The site appears to be the same as that described under 'Old Mill Ystrad' (see PRN 00929m, above).
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	A (same site as PRN00929m)



*Plate 15: View of external SE elevation of Old Mill Ystrad (PRN 00929m). View to N.*



*Plate 16: View of external SE elevation of Old Mill Ystrad (PRN 00929m). View to NW.*



*Plate 17: View of internal SW facing elevation of Old Mill Ystrad (PRN 00929m). View to N.*



*Plate 18: View of NE external elevation of Old Mill Ystrad (PRN 00929m). View to W.*

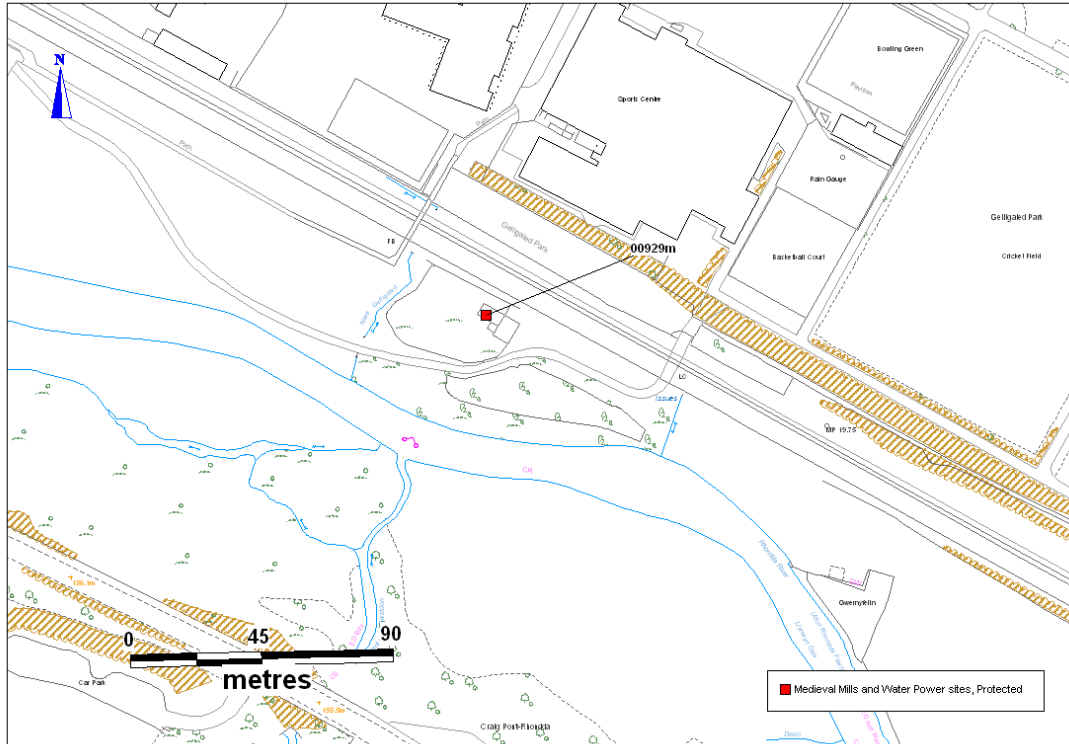


*Plate 19: View of Rooms to the NW of Old Mill Ystrad (PRN 00929m). View to SE.*

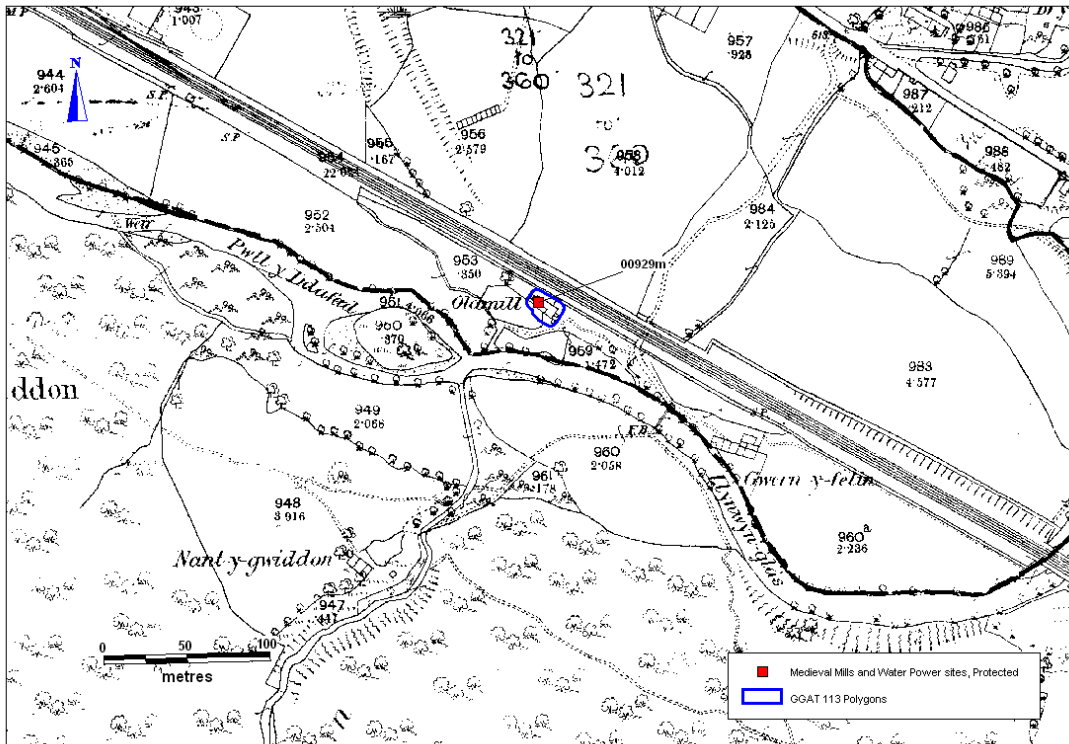


*Plate 20: View of the rooms at Old Mill Ystrad (PRN 00929m). View to NW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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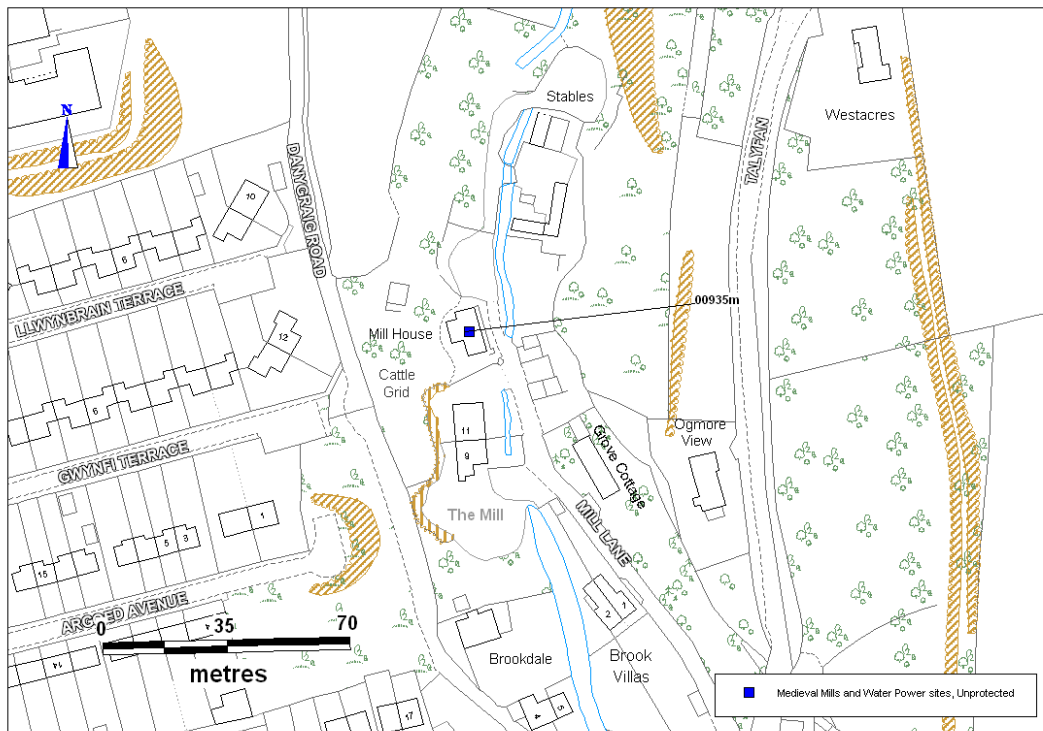


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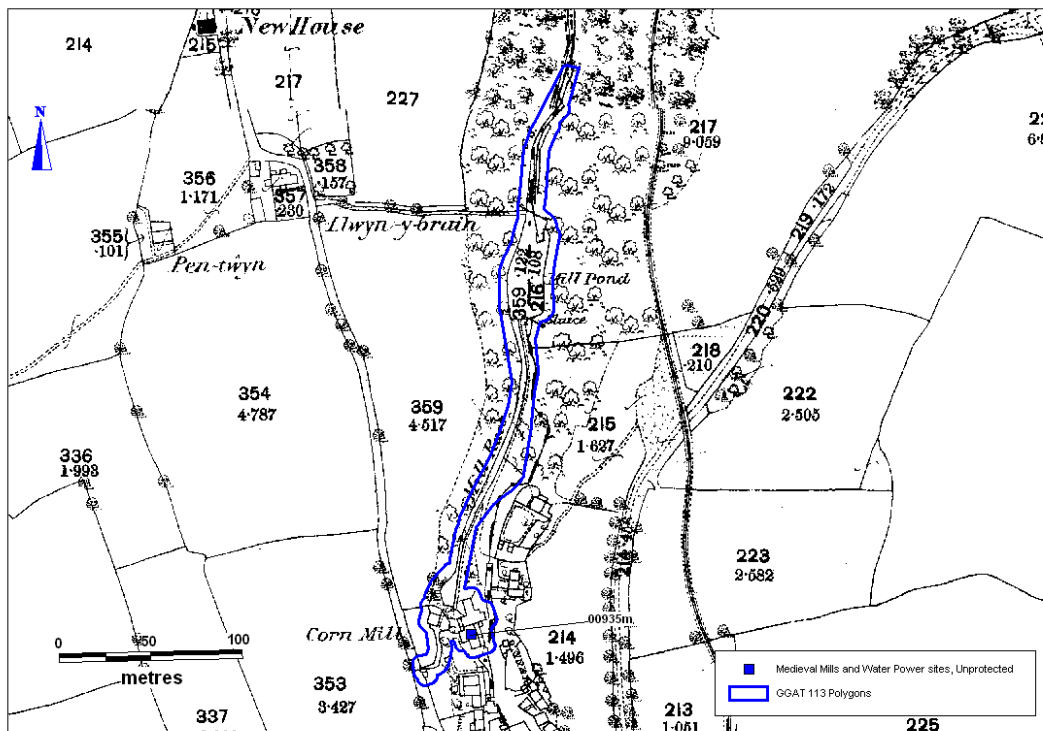
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	00935m
<b>Name</b>	LLANHARAN MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24943
<b>Ngr</b>	ST0019883388 (revised)
<b>HER Description</b>	Post-medieval corn mill, extant but in need of repairs in at least 1806 and 1857 as surviving receipts for work attests.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Converted into a dwelling, two millstones are placed outside of the property. Other smaller millstones that were broken had been incorporated into the steps adjacent to the dwelling.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	C/D

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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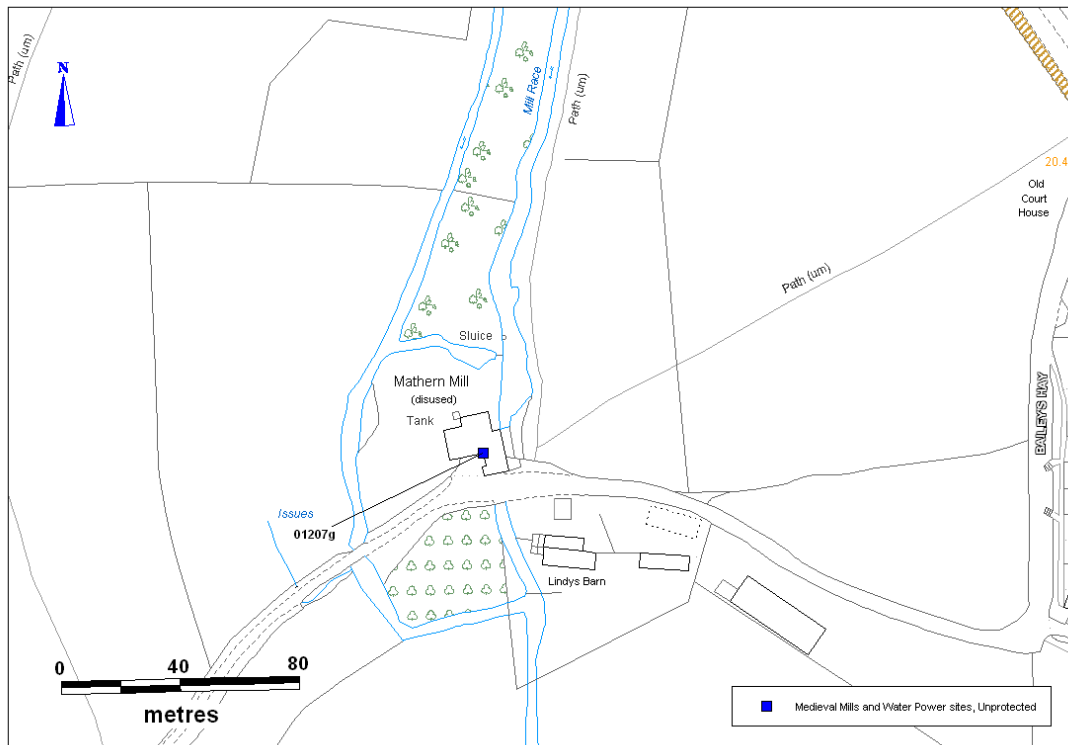


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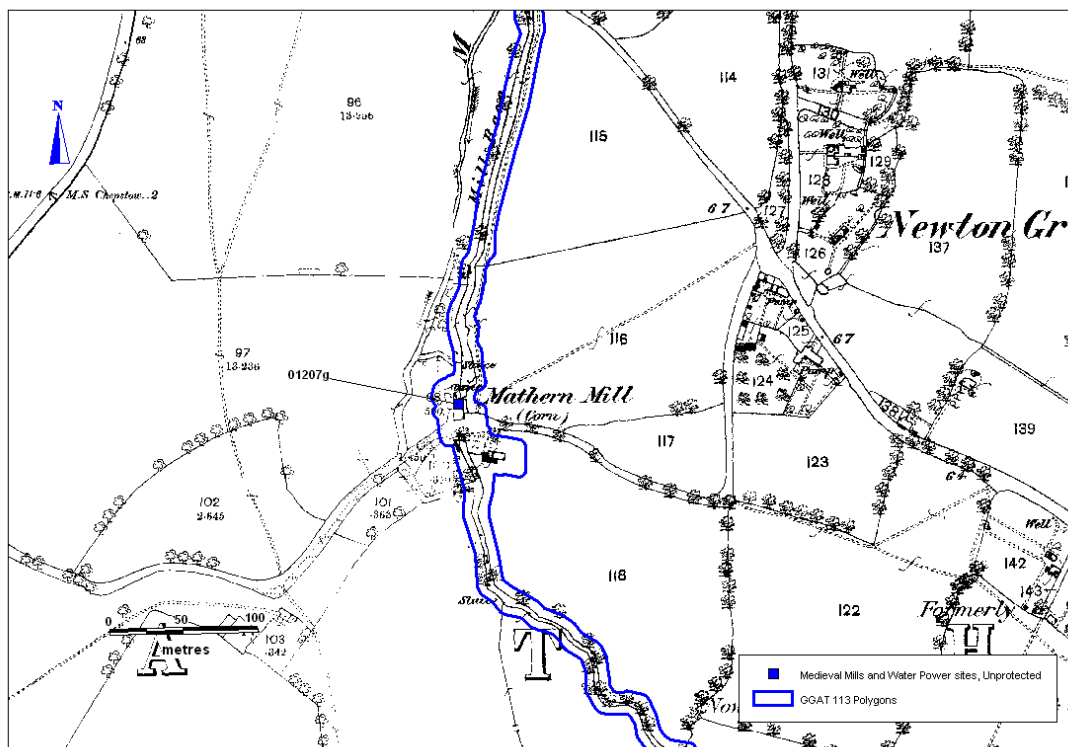
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	01207g
<b>Name</b>	Mills at Mathern
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	40073
<b>Ngr</b>	ST5154491631 (revised)
<b>HER Description</b>	Inquisition PM of Roger Bigood in 1306 mentions three watermills
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Mill situated to the north of public road. The mill survives well with intact roof. A broad 0.7m wooden wheel survives seemingly in situ on the east of the mill structure. The wheel pit also survives. The adjoining structure to west is a private dwelling.
<b>form</b>	Documents
<b>period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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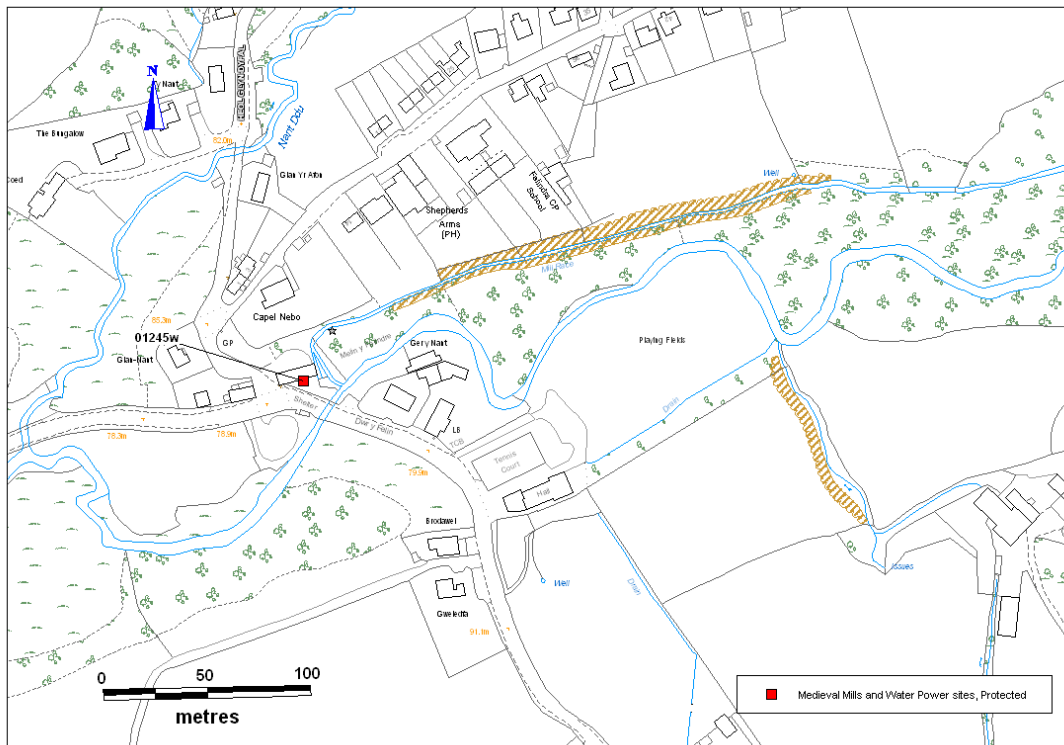


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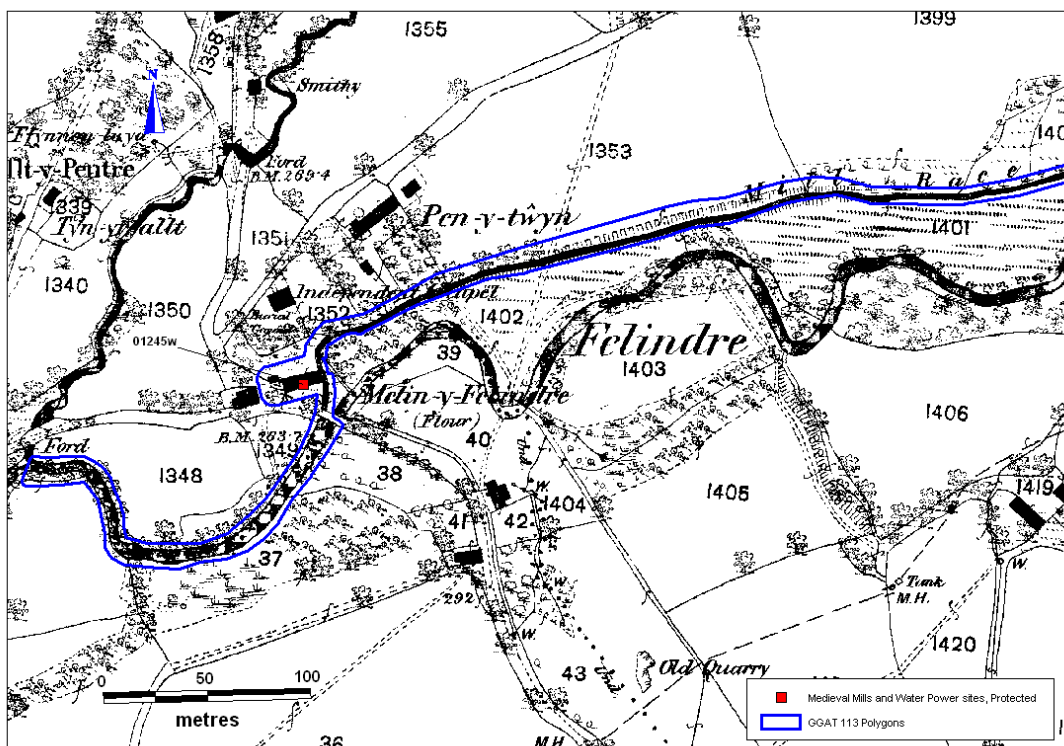
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	01245w
<b>Name</b>	FELINDRE MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24933
<b>Ngr</b>	SN63750273 (revised)
<b>HER Description</b>	C19th corn mill. Long building on two floors, built of local stone with slated roof. Mill still functioning in 1964, machinery still intact then. LA Toft says it's no longer working, and is currently under renovation (1.4.96).
<b>Additional HER Description</b>	A report had been made of the mill by a member from the Gower Society (Bernard Morris) in 1964 which illustrated the mill in its then current state. The description of the mill states that 'Simple metal windows - may have been added. Metal rim to wheel, metal hub, wooden buckets, wooden spokes - six in number. Trap door to divert leat into the spillway. Mill still grinds corn for cattle food - took over Pontlliw Mill trade when latter closed down. Miller is in his 70's.' (C.B.A Industrial Archaeology Report Card. Ref No. Corn. Jan. 1964).
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Mill buildings have been converted into dwellings, the mill wheel is visible on the east side of structure. Two millstones are present outside the structures including one measuring approximately 1m in diameter and a smaller millstone measuring less than 1m in diameter.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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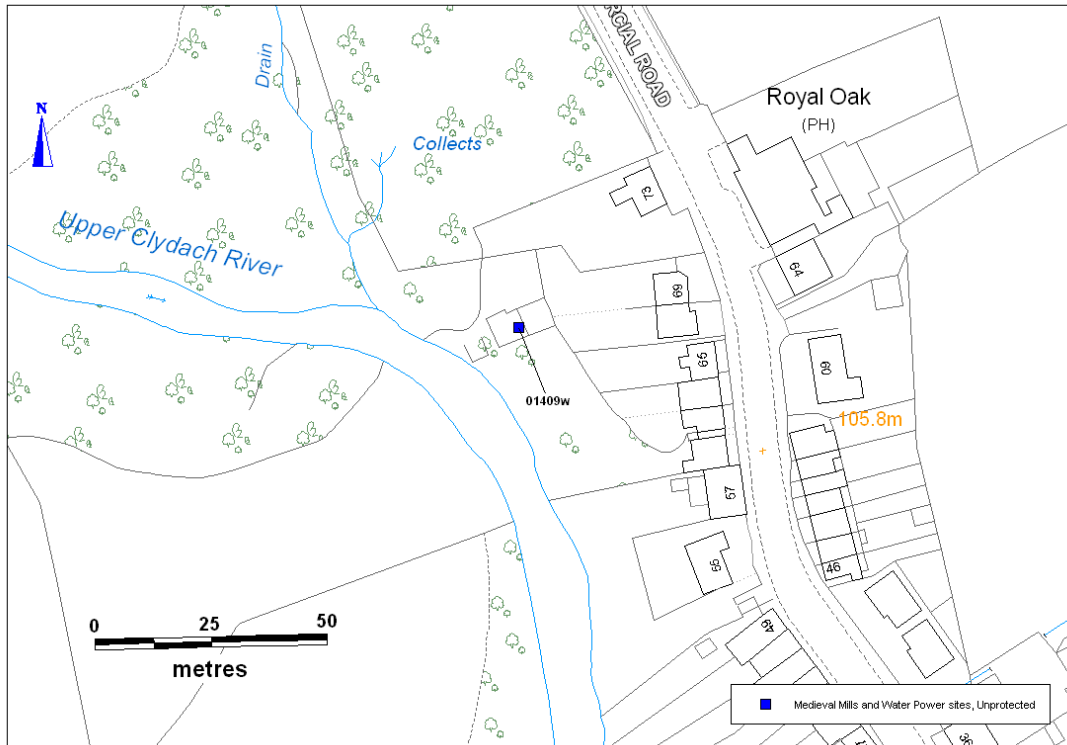


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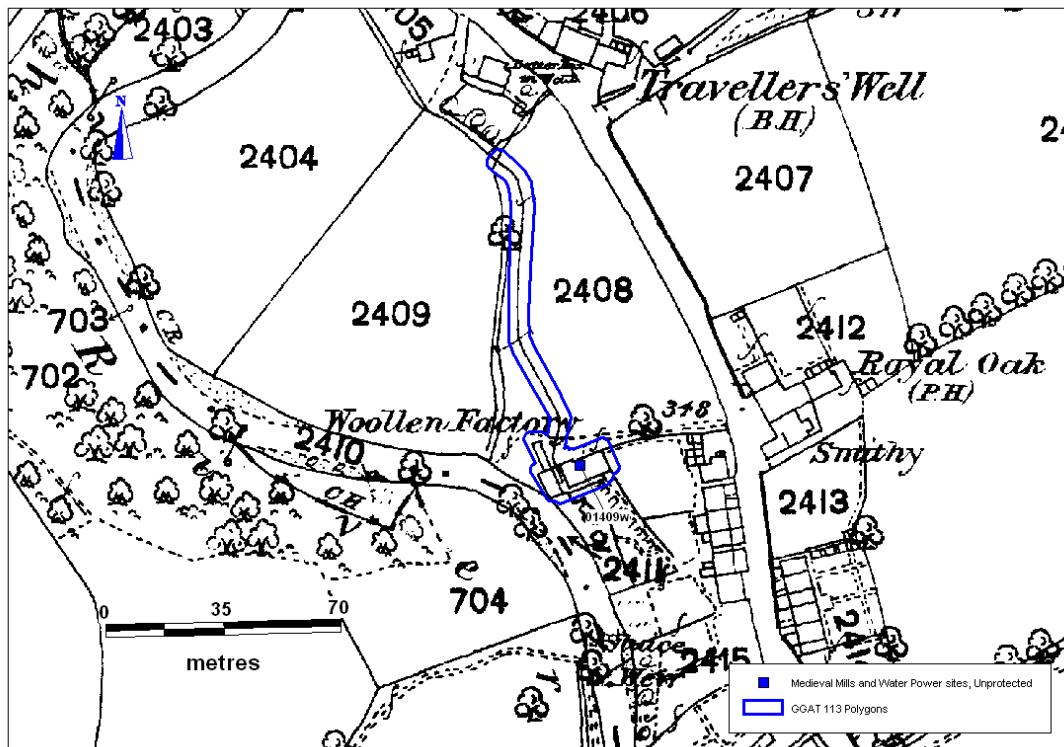
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	01409w
<b>Name</b>	MILL, RHYD-Y-FRO
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SN7132305570 (revised)
<b>HER Description</b>	The mill has long since fallen into ruin and none of the mill buildings are intact, although the cast iron mill wheel still remains (Borough of Lliw Valley 1980).
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Access could not be gained to the recorded location of the site.
<b>Form</b>	Documents
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	B/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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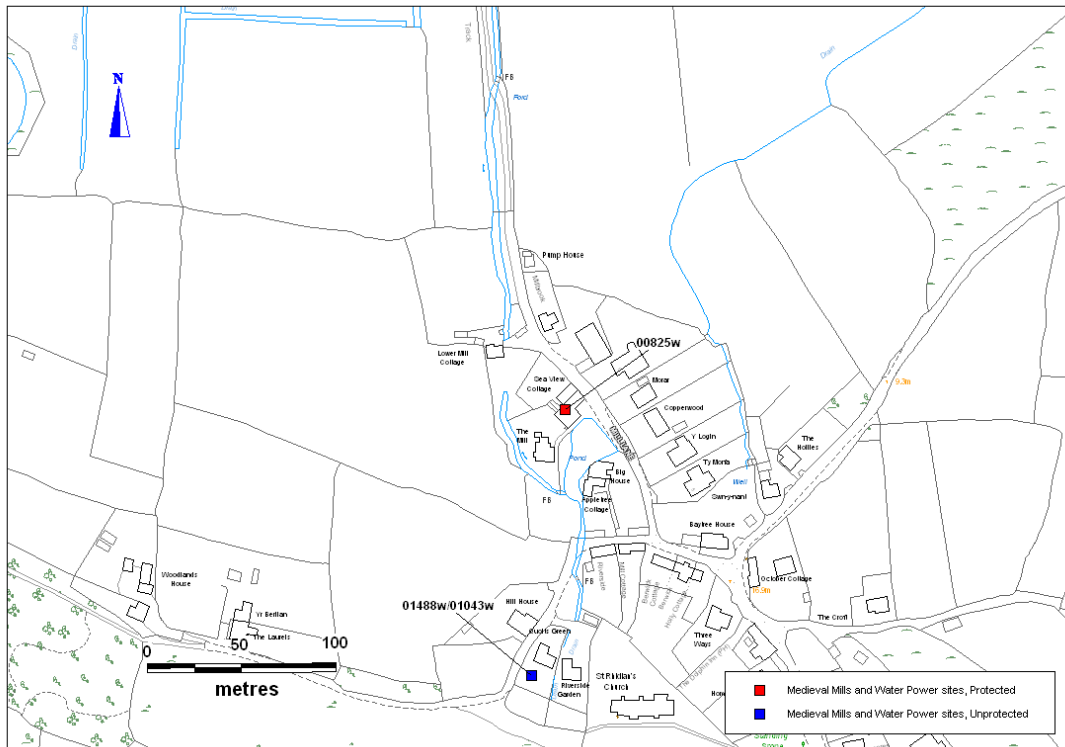


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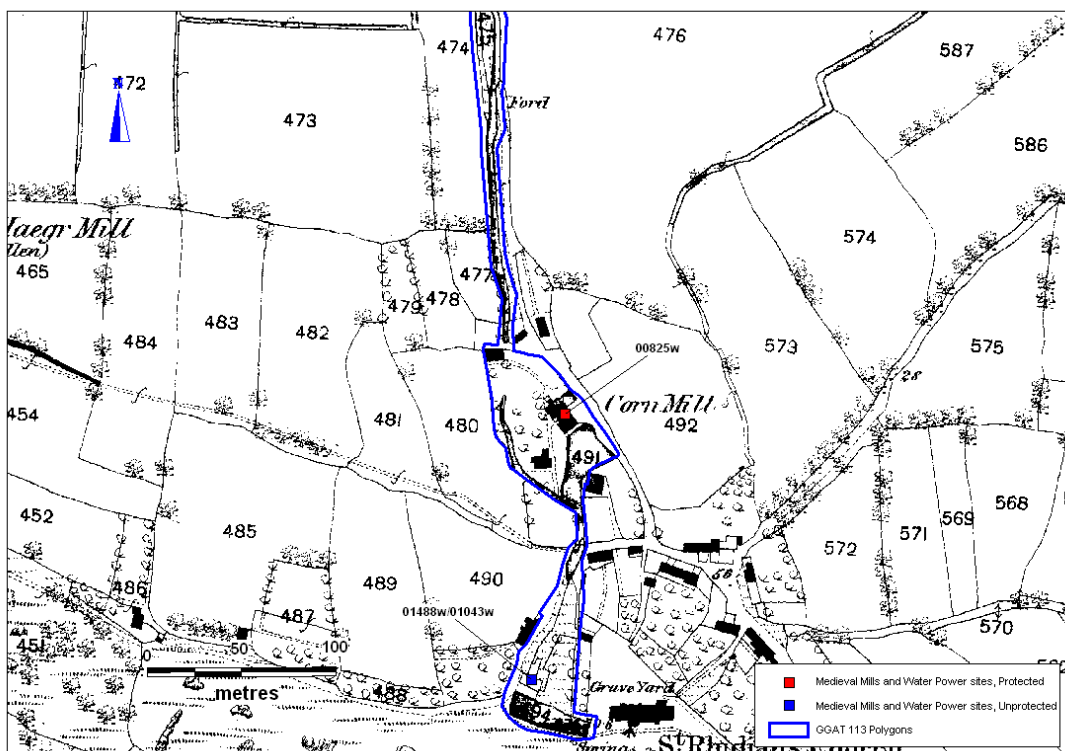
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	01488w/01043w
<b>Name</b>	UPPER MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24975
<b>Ngr</b>	SS4961692269 (revised)
<b>HER Description</b>	Minister's accounts of 1399-1400 mention a water mill in 'Lanridean.' This mill was operating in 1844 at the time of the Tithe survey but was a ruin on the 1879 OS map. The mill pond and some walls are still visible.
<b>Additional HER Description</b>	Glamorgan-Gwent Archaeological Trust Site Record for Site no. 1043W described as 'rendered rubble store shed' and Post Med in date.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	<p>Access to the site could not be gained due to heavy overgrowth of vegetation. The mill is disused on the 1st edition and measures 11m in width and 16.3m in length and is orientated NE - SW.</p> <p>The mill is documented in 1375 where the Earl of Warwick Thomas Beauchamp leased to Meuric ap Philip a part share of a watermill. (WLG014, Taylor, 2008)</p>
<b>Form</b>	Documents
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	D/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	01869w
<b>Name</b>	NEATH ABBEY MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	96478
<b>Ngr</b>	SS73769808
<b>HER Description</b>	The woollen mills of Neath Abbey are visible on both the 1st edition OS map from 1877 and the 1940's 4th edition. They do, however, appear more extensive on the 1940's edition, having been extended both ways.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Multiple structures are present on the site and represent a multi-phased periods of use of the site.
<b>Form</b>	Building
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	2
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	3
<b>Overall Significance</b>	C



*Plate 21: View of the internal walls of the most northern of the southwestern structures of Neath Abbey Mill (PRN 01869w). View to SE.*



*Plate 22: View of the northern structures at Neath Abbey Mill (PRN 01869w). View to E.*



*Plate 23: View of the southeastern elevation of the northern group of structures at Neath Abbey Mill (PRN 01869w). View to NW.*



*Plate 24: View of the southernmost structure at Neath Abbey Mill (PRN 01869w). View to SW.*

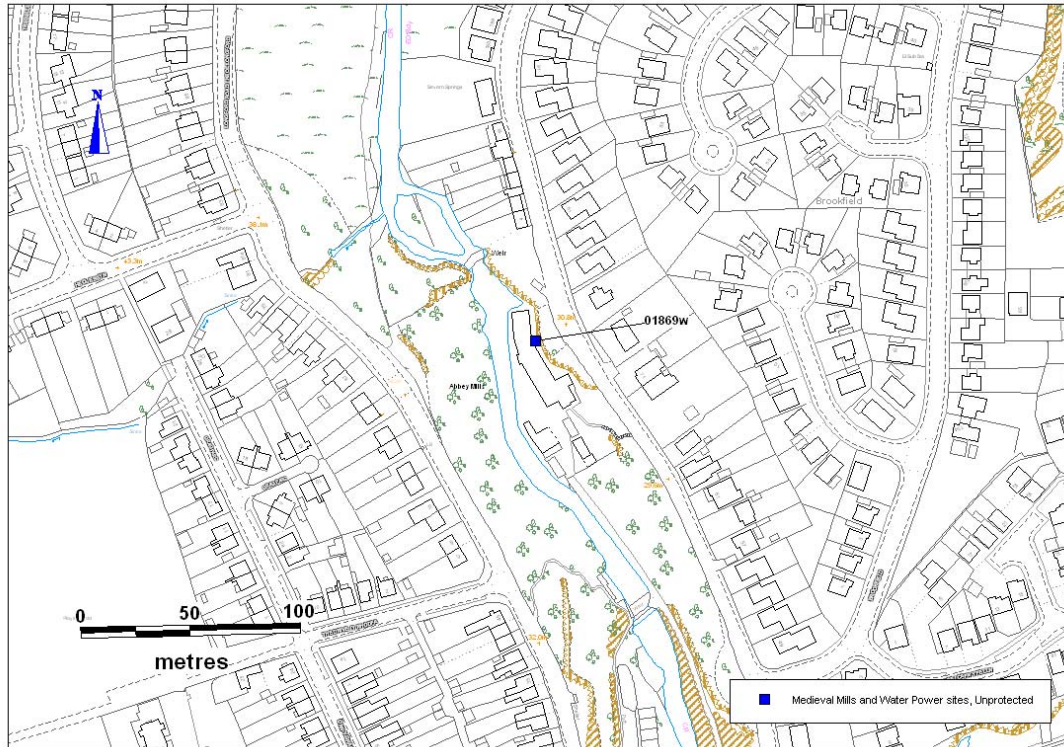


*Plate 25: View of the southwestern group of structures at Neath Abbey Mill (PRN 01869w).  
View to SW.*

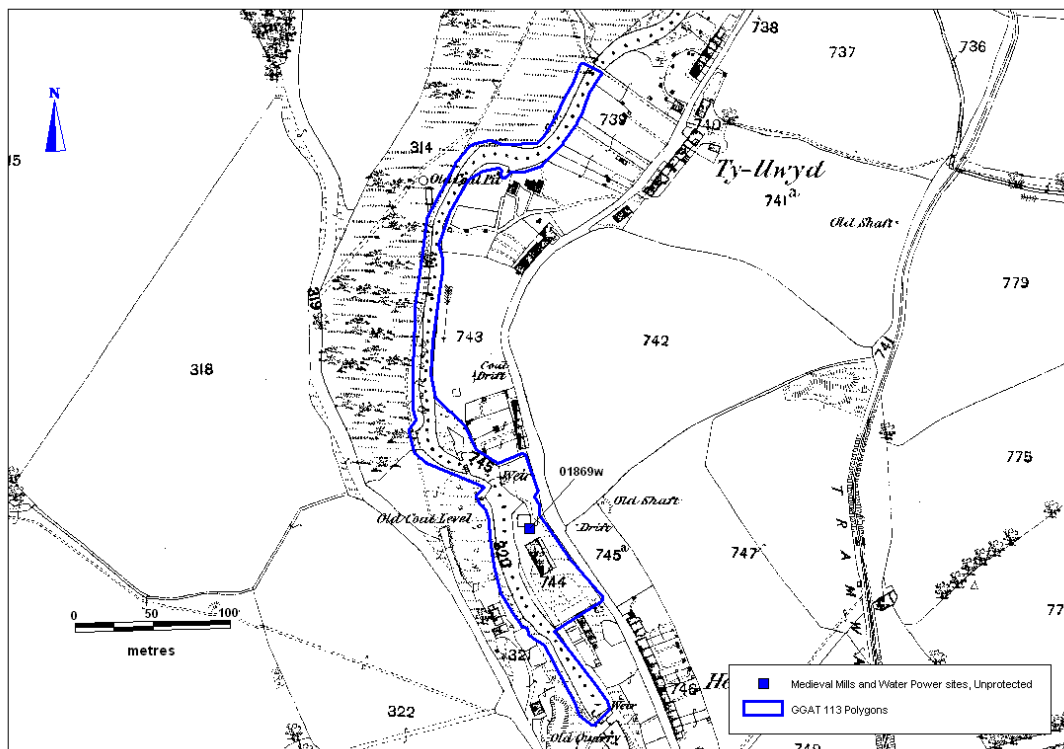


*Plate 26: View of the southwestern group of structures at Neath Abbey Mill (PRN 01869w).  
View to SW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	01993s/01848s
<b>Name</b>	LLANFYTHYN MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24942
<b>Ngr</b>	ST05567124
<b>HER Description</b>	Mill built of local stone & sandstone dressing stands on a levelled site adjacent to stream. House is C17th but attached mill is mainly C19th.
<b>Additional HER Description</b>	The mill is divided from the C17th house by a timber boarded partition on the ground floor. The mill of three storeys with gantry on the S. Retains most of its machinery although in poor condition.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	<p>The mill has been converted into a dwelling. The wheel present but not <i>in situ</i> it has been removed from its axel and is leaning on the wall, it is 4-5m in diameter and width 1m. The wheel is on the northeast elevation and only the iron remains.</p> <p>The Flour shoot on is present on the southeast facing elevation, at the top of the building was a door but is now a window. The structure measures 17.3m NE/SW and 13.5m NW/SE and is an L shaped structure. The machinery and millstone are still <i>in situ</i>. The watercourse has been re-routed and the pond has been filled due to safety concerns. The site is in a good condition.</p>
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A



*Plate 27: View of the SE facing elevation of Llanfythyn Mill (PRN 01993s). View to NW.*



*Plate 28: Detail of the flour shoot at Llanfythyn Mill (PRN 01993s). View to NW.*

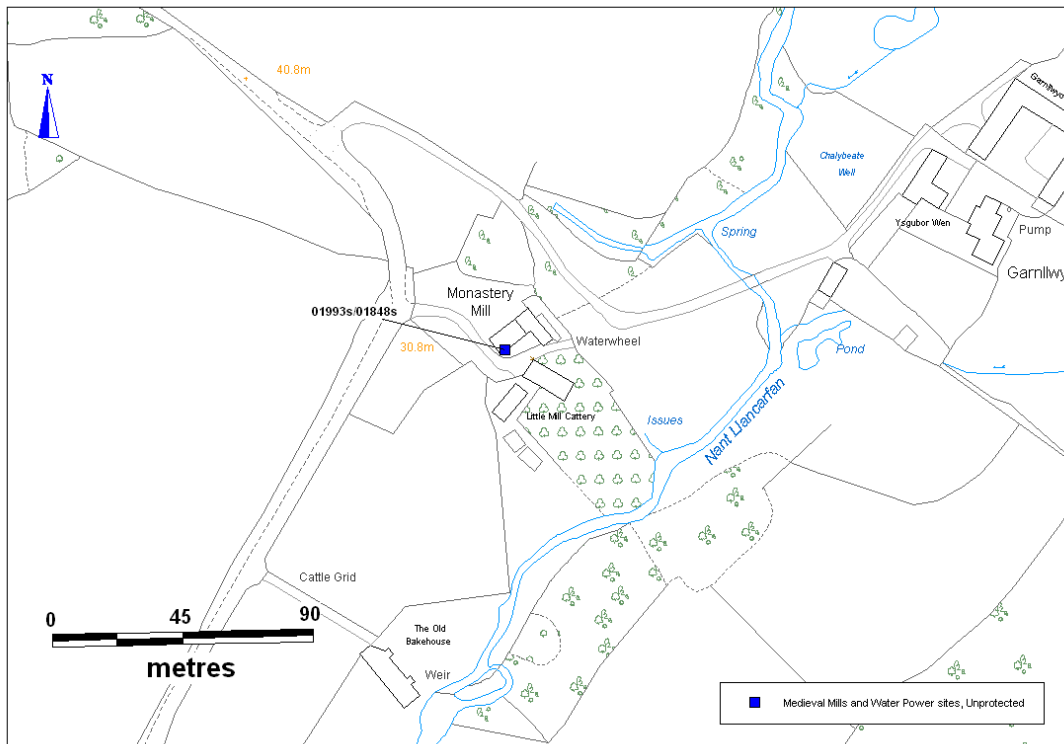


*Plate 29: Detail of the wheel at Llanfythyn Mill (PRN 01993s). View to N.*

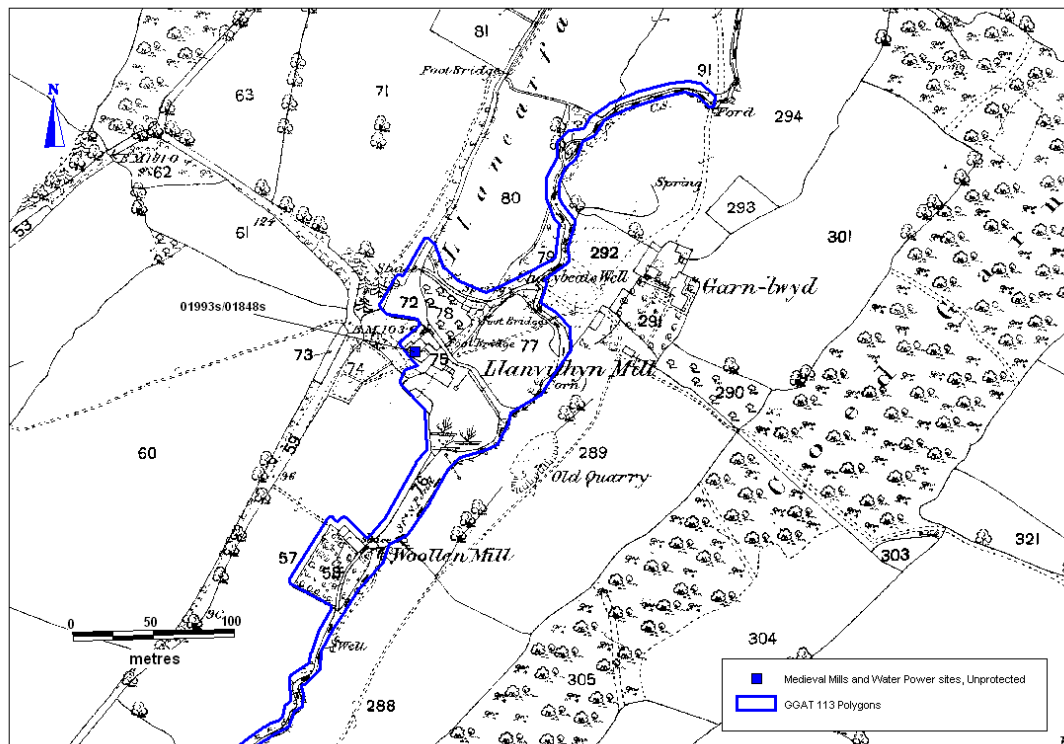


*Plate 30: Detail of wheel fitting at Llanfythyn Mill (PRN 01993s). View to N.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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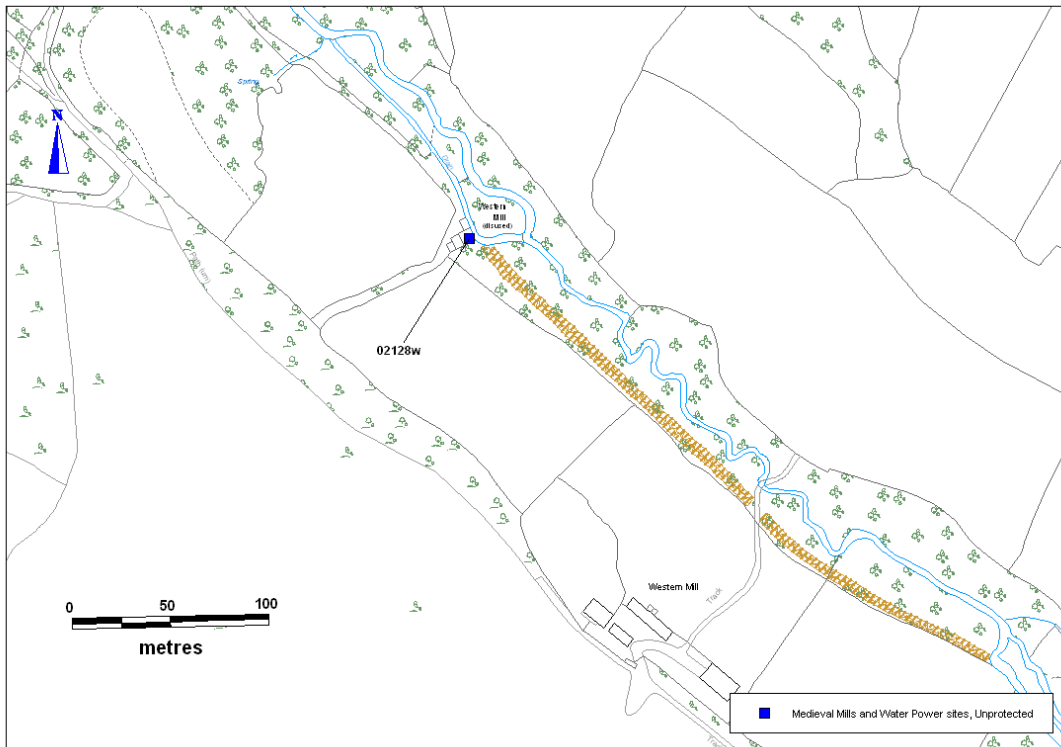


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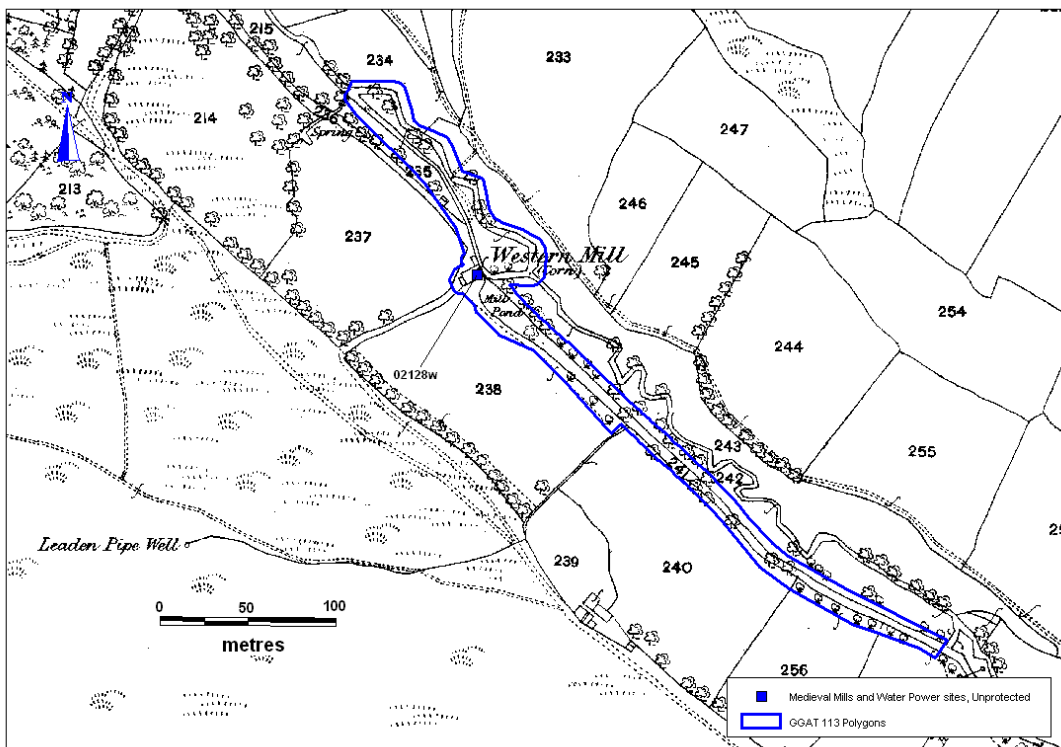
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02128w
<b>Name</b>	Western Mill
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24977
<b>Ngr</b>	SS46029244
<b>HER Description</b>	Clearly an early C17th mill. The 1879 OS map showed it as a 'corn-mill' but it ceased operating at the end of the century. Its long leat survives and its millstones can be found at the farm of the same name. Edward Clement and his family held the mill in 1719 and paid rent for it up to the end of the 18th century. George Thomas held the tenancy in the 19th century and this tenancy was taken up by the Jenkins later. The mill had an upper floor and living accommodation attached, and its ruins stand in a deserted, overgrown lane. (Taylor 1991)
<b>Additional HER Description</b>	The site was visited on 09/10/84 by the Glamorgan-Gwent Archaeological Trust. The following is the full description of the site from that visit. 'Some parts of the structure stand to a considerable height. The mortar...suggests a ?post medieval date and there is a well defined trackway leading up the hill away from the site (alternatively if wet a leat for an extra source of pond water supply?). The embankment associated with the mill was not examined (dense overgrowth) but is shown clearly on the 1:10560 map. Vegetation cover is problem in trying to identify earlier features-none were noted in this very cursory examination. The millstones in the farm enclosure wall are likely to have come from Western Mill.'
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Site area extensively walked on PROW and was not visible, presumed to be located within dense woodland and on private property. The site is visible on MasterMap labelled 'Western Mill (disused)' and depicted as a roofed structure measuring approximately 14m in length and 12.5m in width. The structure is orientated NE to SW.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	B/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02217m
<b>Name</b>	AFON CLUN MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	ST0477082322 (revised)
<b>HER Description</b>	<p>Eroded remains of a mill and leat system (PRN 01079.0m) on the south bank of the Afon Clun near Llantrisant at c53m OD. The leat exit lies above a mill platform, 12m square, flanked by an outflow channel. To the south-east are faint traces of an enclosure containing a building platform measuring 19m by 15m. The remains of the mill are not marked on the OS maps of 1812 and 1875, nor on the tithe map of 1841. It is probable that the site represents one of several mills mentioned in medieval accounts as being destroyed. The Extent of Llantrisant in 1262 records that the revenue of the mill of Llantrisant had been reduced due to recent Welsh raids, while another mill whose value had been 20 marks is described as 'combustum est et destructum omnino'. In an account of 1316 for the manor of Clun with Rugois (which was included in Llantrisant), it is stated that four water mills, a fulling mill, together with one mill at Glynrotheny, were worth nothing because they were burnt during the rebellion of Llywelyn Bren.</p>
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	<p>No polygon as site boundaries are now indistinct. Earthwork remains measuring approximately 12.5m square are visible within close vicinity (approximately 7m) to the Afon Clun. A few stones are exposed but are not in situ they are covered in moss within the remains. The banks measure approximately 1-2m in height and the highest points of the banks are level to the surrounding ground. The leat (01079.0m) was clearly visible during the visit and the description for this site remains the same as recorded in the HER.</p>
<b>Form</b>	Earthwork
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A/B

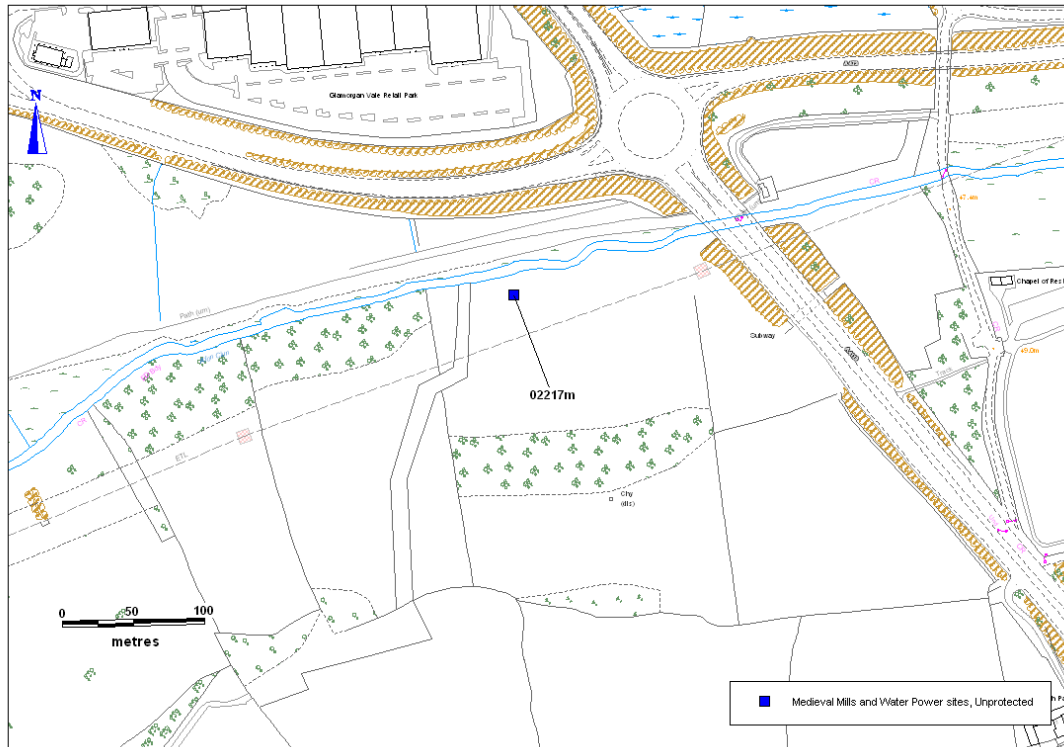


*Plate 31: General shot of earthworks at Afon Clun Mill (PRN 02217m). View to NE.*

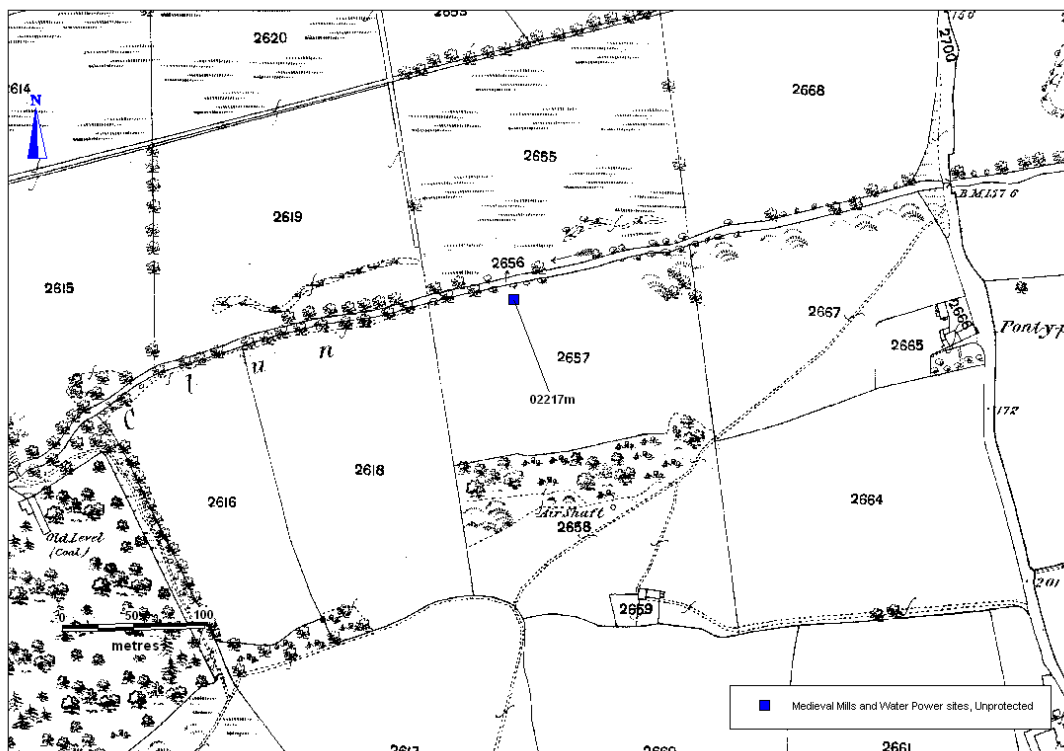


*Plate 32: View of leat (01079.0m) running northeast southwest at Afon Clun Mill (PRN 02217m). View to NE.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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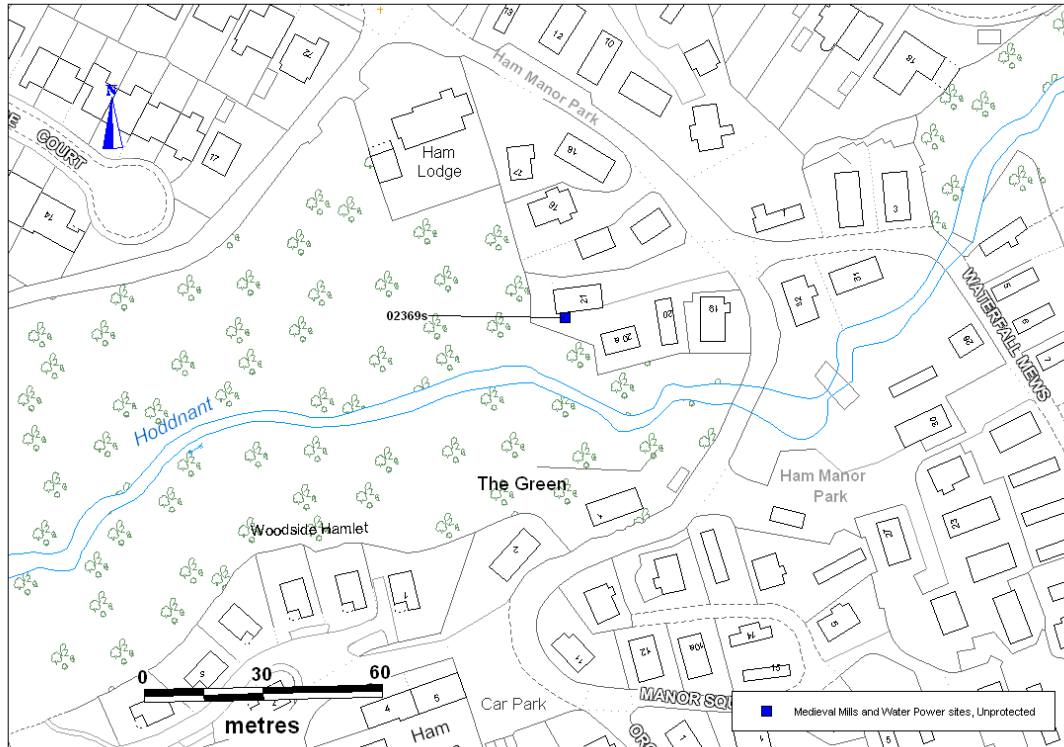
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02369s
<b>Name</b>	CORN MILL (HAM HOUSE?)
<b>GGAT 113 Revised Name</b>	Old corn mill, Ham
<b>Nprn</b>	24938
<b>Ngr</b>	SS97286798
<b>HER Description</b>	On OS map, pre-1974. Marked as disused corn mill. Weir on stream.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Area was very overgrown with no signs of standing structures. Difficulty accessing site as there were no clear routes. Photos taken of possible site at a distance. Modern development may have covered bank with new material obscuring structure. Weir still remains.
<b>Form</b>	Documents
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	4
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

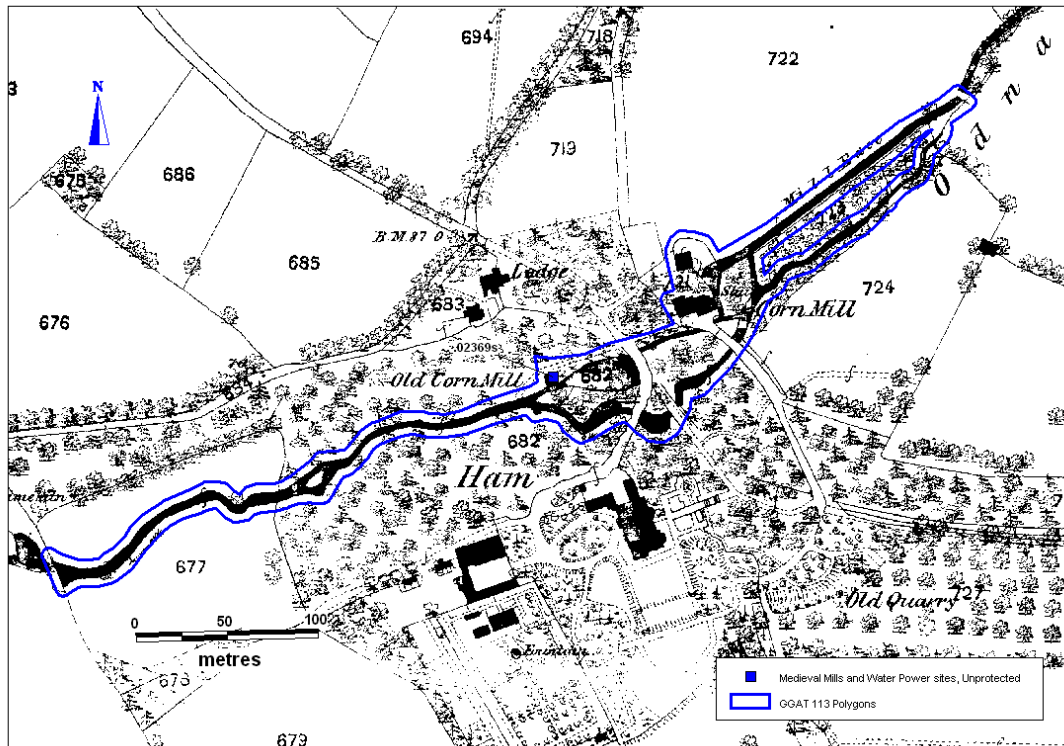


*Plate 33: View of weir at Corn Mill (PRN 02369s). View to E.*

## GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02489s
<b>Name</b>	SITE NAME NOT KNOWN
<b>GGAT 113 Revised Name</b>	Mill at Llanblethian, Cowbridge
<b>Nprn</b>	-
<b>Ngr</b>	SS98307370
<b>HER Description</b>	Thaw Valley Survey; EM 14 'tucking' mill, Cardiff Castle estate, gro d/d b e/1. A woollen factory has been identified at NGR SS9853737 on the 1880 first edition OS map. It is possible that both sites refer to the same mill but this cannot be confirmed without a site visit (see related PRN 04012s Llanbethian Wollen Factory).
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. No visible remains on ground at NGR, no mounds or depressions. Site of woollen factory (04012s) the possible mill was recorded to be in a good condition next to the watercourse with no signs of underworking.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U



*Plate 34: Location of mill at Llanblethian, Cowbridge (PRN 02489s). View to E.*



*Plate 35: View of watercourse close to mill at Llanblethian, Cowbridge (PRN 02489s). View to S.*

GGAT 113 Mills and Water Power in Glamorgan and Gwent

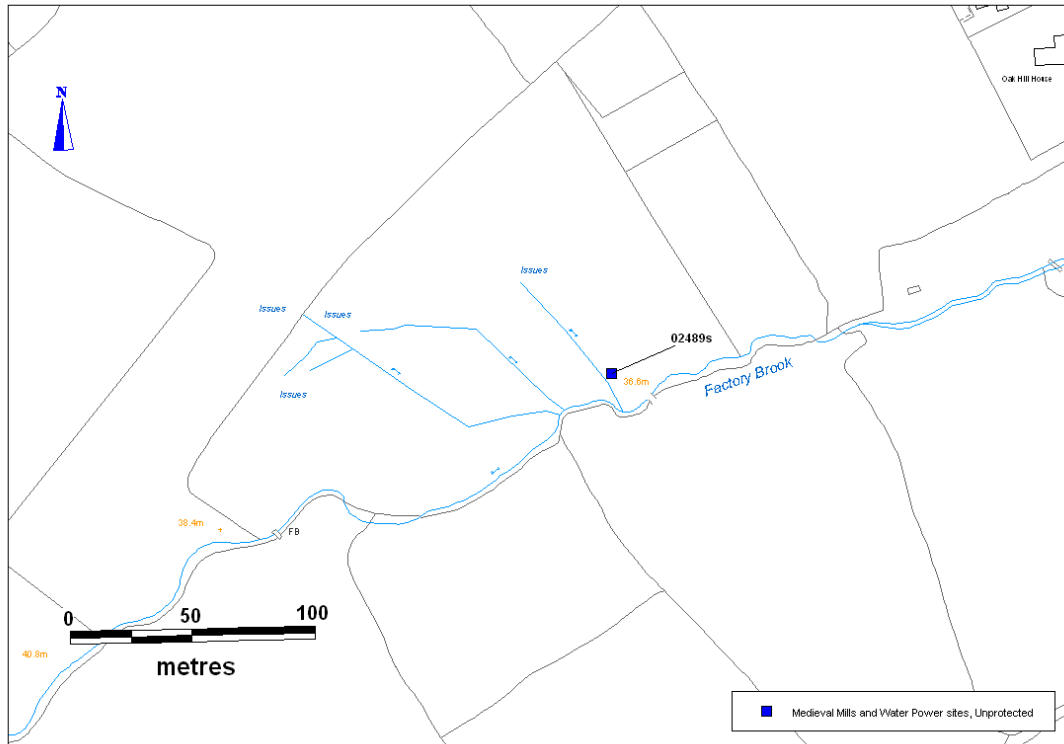


*Plate 36: View of woollen factory near mill, Cowbridge with Llanblethian (PRN 04012s).  
View to W.*

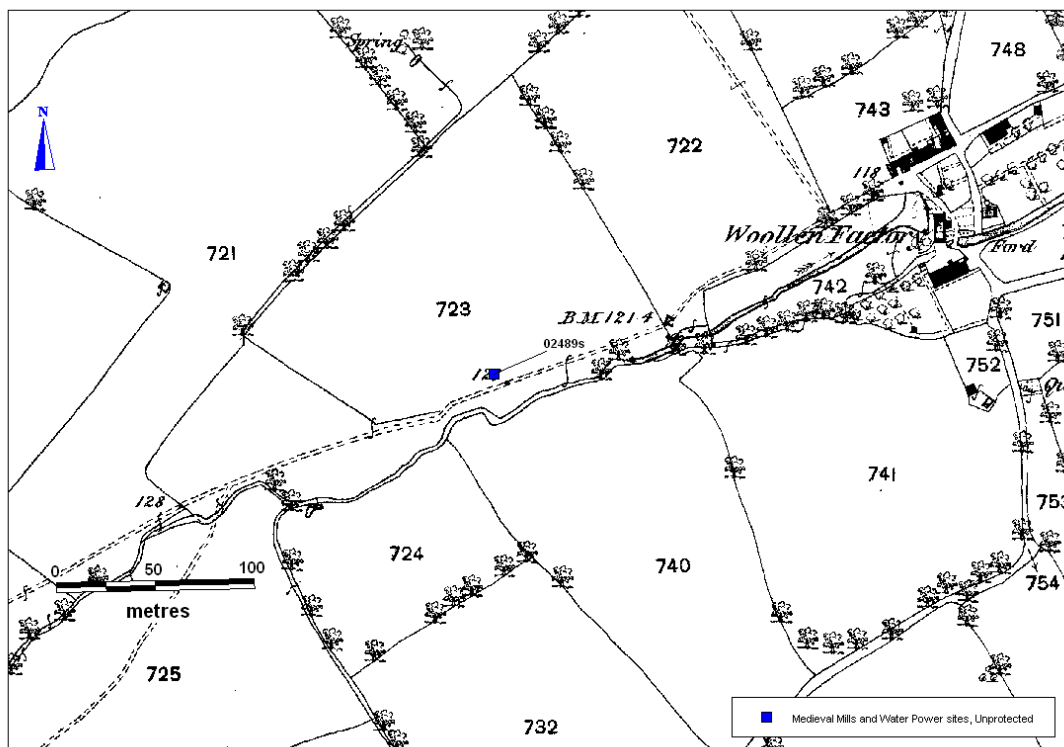


*Plate 37: View of factory close to mill near Cowbridge with Llanblethian (PRN 04012s).  
View to W.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02669w
<b>Name</b>	MELIN MYNACH PAPER MILL, GORSEINON
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	306460
<b>Ngr</b>	SS59299909

### HER Description

In the early C18th the existing grist mill (05366w) at Melin Mynach was converted into a combined corn-paper mill by its new proprietor, Thomas Selman. Melin Mynach was one of the earliest paper mills to be established in Wales. (01) Selman's paper mill appears to have occupied the platform of its medieval predecessor (05366w), and probably incorporates at least part of the earlier wall fabric. The principal exposed remains are at the north end of the mill, away from the wheel pit, though the east and west walls were located by surface clearance. The walls of the mill were of uncoursed freestone rubble, varying in thickness from 800mm for the north gable wall and c. 600mm for the east wall to c. 400mm for the west wall. There appeared to be a general difference in construction between the exposed footings of the side walls and the more massive standing north wall, but more of the building would have to be exposed to determine this. Remains of a thick external limewash rendering were visible at the base of the walls, and areas of internal plasterwork survive at the north end of the building, where it is protected by loose infill material. One side of a doorway through the east wall was discovered during surface clearance; this is located some 7m from the north wall. The interior of the mill is generally covered by up to 500mm of debris, chiefly made up of rubble and humus. Fragments of blue Cambrian slate litter the surface and the remains of two clay ridge tiles were observed, but it is uncertain whether these derived from the mill building itself. The south (wheelpit) end of the building has been severely eroded, particularly at its south-east corner. Survey suggests that the base of the south end of the building was stepped down below the floor level at the north end, to provide a possible sub-floor recess adjacent to the wheelpit. Surface clearance of debris covering the wheelpit wall disclosed part of what appears to be the arch over the wheel spindle, about 1.20m below the probable level of the internal floor. The wheel thus indicated was located close to the dam wall, and was probably about 2m in diameter. Excavation of this area is expected to reveal important details of the mill's working arrangements. The mill house adjacent to the works at Melin Mynach was probably built by Thomas Selman before the family had moved from Kidwelly in the 1730s. A fine, purpose-built proprietor's house is a typical feature of even the smaller paper factories (each of the six Monmouthshire Whitebrook mills, for instance, had its adjacent manager's house (Tucker 1972, 84). No surface remains are now visible of the Melin Mynach house; evidence from documentary and cartographic sources for its appearance. With the death of Jemima Selman in 1808 Melin Mynach passed out of the hands of the Selman family. During the eighty years or so that they had been making paper here the Welsh paper industry had only lately shown signs of growth. As late as 1750, when there were more than three hundred paper mills operating in England, Melin Mynach was still one of only three or four Welsh mills, each with a virtual local monopoly of as much rags as they could consume and as much paper as they could produce. By 1816, however, the first Customs and Excise General Letter shows there to have been at least twenty -nine licensed mills operating in Wales (Shorter 1953, Davies, 1971); clusters of paper mills were already building up in those districts that were to dominate the industry in the mid-nineteenth century. Melin Mynach would have been particularly vulnerable to competition from the successful Haverfordwest mills, where Thomas Lloyd had established the largest paper factory in Wales by 1798 (Shorter 1971, 185). By 1816 Melin Mynach was being run by one Thomas Rowland, a paper maker who was then also supervising operations at the neighboring paper mill at Cadle, Llangyfelach. Three years later Melin Mynach was up for let as a working grist and paper mill but as neither it nor the Llangyfelach mill appear in any of the subsequent Excise lists, it seems likely that both mills then reverted to corn milling. In the Llandeilo-Talybont Tithe Survey Apportionment of 1840 Melin Mynach was shown to have been untenanted, and was in the hands of its owner, Col Nathaniel Cameron, lord of Cwrt-y-Carnau. (01)

### Additional HER Description

Melin Mynach 'the Monks' Mill' was built by the Cistercian monks of Neath Abbey and formed part of Cwrt-y-Carnau grange on the Loughor Estuary. The land was the southern half of the Manor of Llandeilo Talybont which had been given to Neath in c.1150. The grange was a series of tenanted units at the dissolution of the monasteries in 1539 and was held by the crown until bought in 1575 by John Price a member of a well connected Briton Ferry family. The first documentary evidence for the mill tells that the miller Thomas Roberts in 1578 was fined by the Court of the Star Chamber for rioting which was sparked off by Price enclosing the common land around the mill. The mill had a farm of 52 acres attached to it. Descendants of John Price owned Melin Mynach until the mid C19th where it formed part of one of the biggest Gower Estates. In 1722 the Selman family became tenants at Melin Mynach and it was converted to one of the earliest paper mills in Wales whilst still functioning as a grist mill grinding corn for animal feed. The Selman family used the mill for paper production for nearly a hundred years until it ceased c.1819 when it functioned from then as a grist mill once again. The owner of the estate Nathaniel Cameron first Reform Mayor of Swansea was forced to sell Melin Mynach due to bankruptcy and the mill was bought in 1852 by William Lewis, then a tenant at the Melin Llan woollen mill near Penllergaer. This marked the beginning of the mills most influential period. Lewis converted the 2nd Mill for woollen manufacture and enlarged it in 1874. By 1888 woollen manufacture ceased at the mill and the Lewis family diverted their

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

energies to a variety of other industrial concerns. The mills fell into decay but William Lewis lived in his mill house until his death in 1902. The mill at Melin Mynach was all but forgotten until the former Lliw Valley Council instigated a plan to recognise its importance in 1990. Work was carried out by the Lliw Valley Borough Council on the area. Vegetation was removed and as much of the water system as possible was reinstated. Mill 2 had its fire-place opening in the west wall blocked by dry stone walling to deter its use. 20cm of sand was laid over the floor before half a metre of top soil was laid on top. The floor sloped down from south to north as the excavated floor level did. Mill 1 had the vulnerable areas of its walls covered with heavy duty orange plastic mesh. The two openings in the lower area east wall were blocked up with dry stonewalling. All areas were covered with sand before being back filled; this included the overshot wheel-pit whose exit into the culvert was blocked with a dry stone wall. The lower level was filled up to the upper floor level. The upper level of the building was filled to a depth of half a metre. A cobble stone floor was discovered and one explanation was that it had been connected to the workings of the paper mill in some way. Pottery recovered during its excavation indicates that this cobbled surface was not in use after the paper production at the site had stopped. Other conservation work was carried out on the Mill Pond, House, Dye house and Out Buildings. A SAM site visit on 11/03/2004 records that the site has been subjected to a high level of vandalism, with damage to the structure and security fences. Barbed wire which had been pulled aside presented a risk of danger to smaller children who may try to gain access. Vandalism consists of graffiti, litter and evidence of burning of information boards and surrounding ground.

### Listed Building

-

**GGAT 113 fieldwork description** No polygon, SAM. The site has good remains that include standing walls, wheel, culverts and leat and is as described in the HER. The site has been vandalised and there is graffiti and litter at the site.

<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A



*Plate 38: View of largest mill structure at Melin Mynach Paper Mill, Gorseinon (PRN 02669w). View to S.*



*Plate 39: View of mill structure at Melin Mynach Paper Mill, Gorseinon (PRN 02669w). View to NE.*



*Plate 40: View of restored mill wheel at Melin Mynach Paper Mill, Gorseinon (PRN 02669w). View to SW.*



*Plate 41: View of water outlet from Melin Mynach Paper Mill, Gorseinon (PRN 02669w). View to SE.*

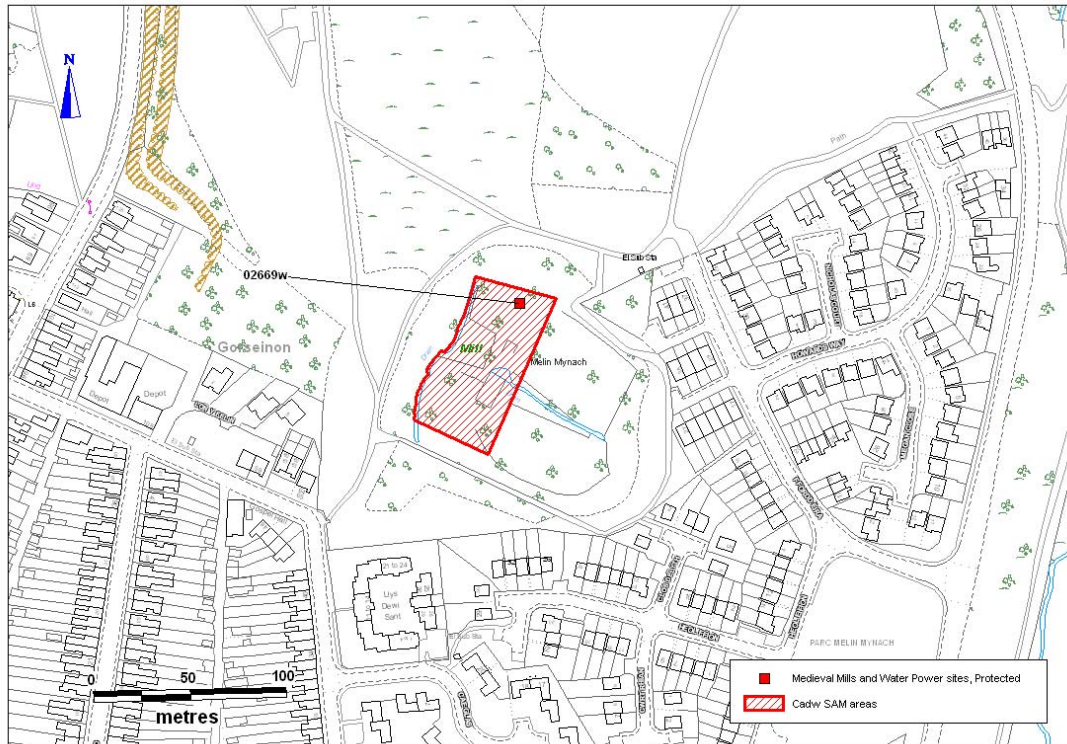


*Plate 42: View of culvert at Melin Mynach Paper Mill, Gorseinon (PRN 02669w). Graffiti on the restored wheel in the background. View to SW.*

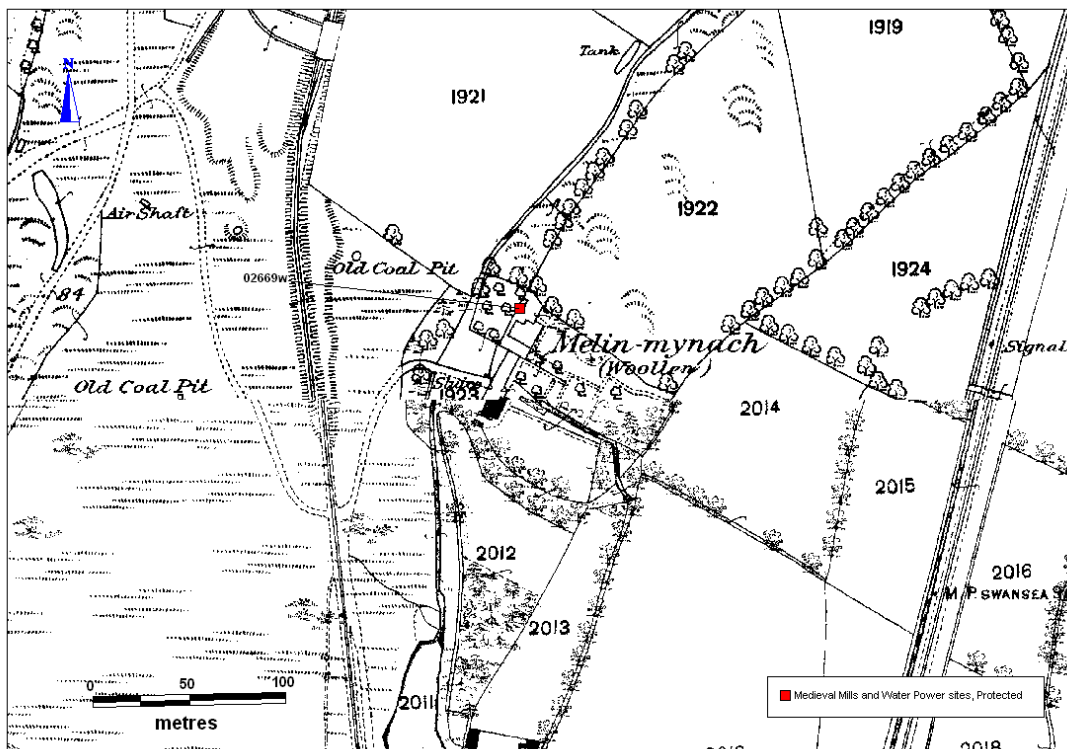


*Plate 43: View of mill race to the east of Melin Mynach Paper Mill, Gorseinon (PRN 02669w). View to NE.*

## GGAT 113 Mills and Water Power in Glamorgan and Gwent



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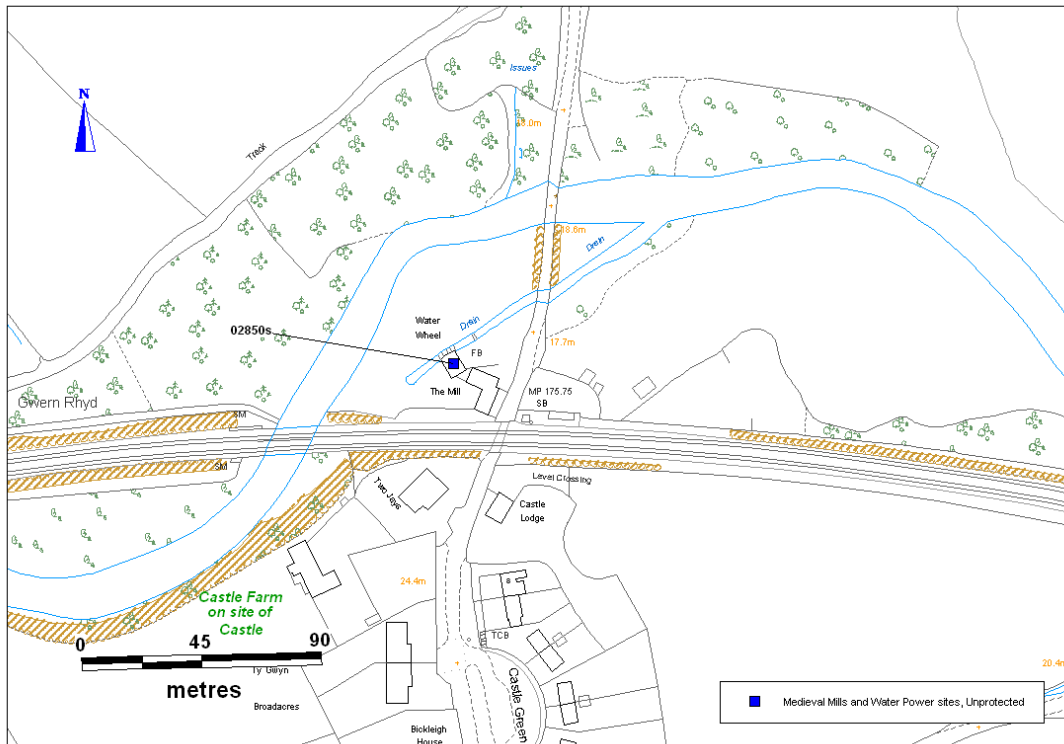
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02850s
<b>Name</b>	ST. GEORGES WP31
<b>GGAT 113 Revised Name</b>	St George's Corn Mill
<b>Nprn</b>	-
<b>Ngr</b>	ST0992276863 (revised)
<b>HER Description</b>	Mill shown on Estate maps of 1762/3 and 1798; details such as mill house (ST 0993 7685) and gardens and mill race given. First Edition 25\ OS map, 1878 identifies it as a corn mill. The Mill house dates to at least the 17th century and has been assigned to the 'direct entry, end-chimney group' of sub-Medieval houses (RCAHM Group A: Smith P, 1975); retains straight medium cut stops to ceiling timbers, gable entry stone stairs without out-shut and thatched roof.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	03965s is the same mill complex. The mill house is occupied. The mill appears very ruined with no roof. The mill could not be accessed due to the gates being locked and was only observed from the road. The mill stones had been built into front gate pillars.
<b>Form</b>	Structure
<b>Period</b>	Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	B/U

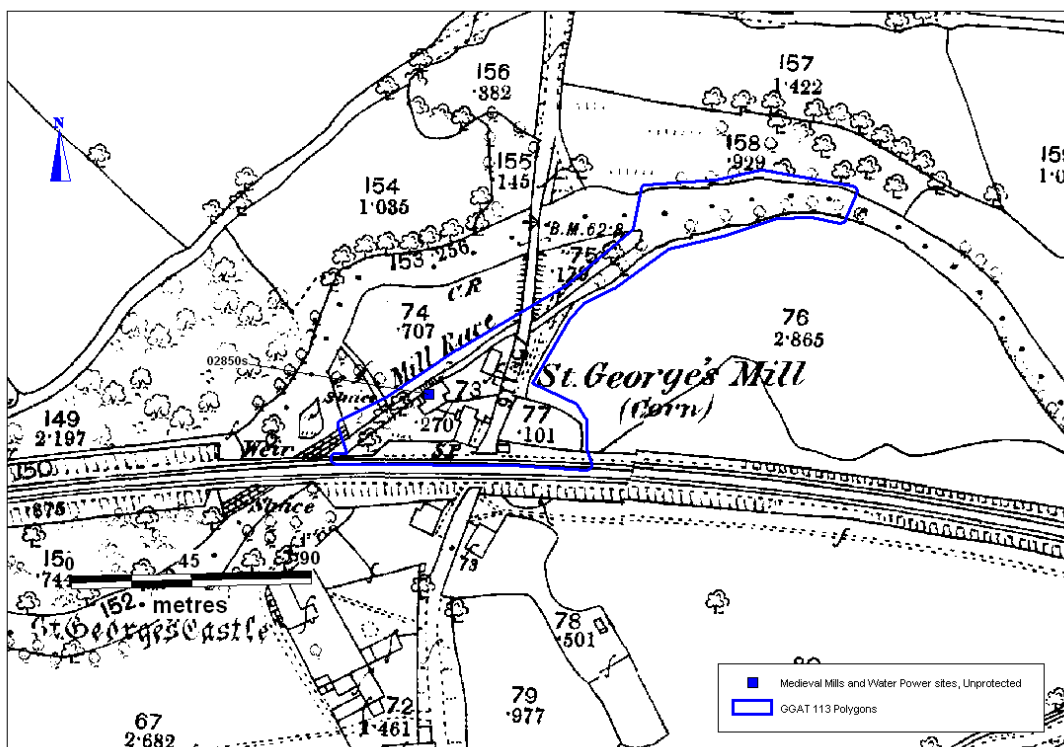


*Plate 44: View of house and St. Georges mill (PRN 02850s). View to SW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	02876w/05102w/02780w
<b>Name</b>	LLANMIHANGEL MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24944/308714
<b>Ngr</b>	SS81928235
<b>HER Description</b>	Three-storey corn mill of early C19th date. Probably on the site of an earlier mill connected with Margam Abbey, referred to as far back as 1291. The mill operated until around WWII. Significant remains of its mill machinery and a surviving tailrace, leat and masonry dam survive.
<b>Listed Building</b>	<p>On the site of a medieval grist mill which was part of a monastic grange belonging to Margam Abbey. Referred to in 1186 and 1291. On the dissolution of the monasteries, the estate was bought by Sir Rice Mansel, and Llanmihangel Mill was mentioned again in 1675. The grist mill and farmhouse were occupied in 1814 by Hopkin Llywellyn, agent for the Margam estate. The mill was rebuilt in the early C19 for grinding corn and operated until c1940. Interior. The roof is constructed of bolted A-frame trusses in machine-cut timber and is likely to be a late C19 replacement. The attic floor retains a sack hoist pulley wheel and a grain bin. The 1st floor has 3 mill stones with vats clustered around a large central timber shaft carrying the spur wheel, made of iron with wooden gearing teeth. Two small nuts drive from this. Belt drives and pulleys are fixed to the E and W walls. There is a wooden platform to the N. The top floor of the wing has a simple collar truss roof. The ground floor has a flagstone floor with wooden partitions across the N end and is said to contain the remains of a dresser. Exterior The 3-storey mill is built into the bank at the N end and abuts the modernised farmhouse which is at rightangles to the S. Constructed of rubble sandstone, whitewashed on the E side, with a slate roof. Main range orientated N-S, with a 2-storey wing to the W. The windows are 2-light casements with segmental stone heads. The E wall has 3 small windows to the top floor and 4 to the 1st floor. That to the L is larger and contains a late C20 window. The ground floor has 1 window with plain glazing and a doorway to the L. The W wall has 1 window to the top floor and 1 to the 1st floor with a horizontal glazing bar. The W wing has a doorway with stable doors facing S into the yard and a window in the W gable. A concrete stable block adjoins the W end. Also running W off the W side of the mill is an open lean-to which faces the wing across the yard. To its L is the jamb of a blocked doorway leading into the mill. The N end of the mill has a 2-light window, while the N side of the wing has 2 blocked openings to the ground floor and a further blocked opening above and to the R. The mill-race approaches the N end of the mill from the NE in a stone-lined channel. Unusually, it turns at right angles to enter the gable end under a segmental brick head. Water was fed to the top of the wheel at right angles to the wheel axis. The wheel is housed in a stone-arched chamber below the gable end of the mill which is open to the W, where the tailrace emerges. It is of pitchback type, of wrought and cast iron with a timber shaft, by S F Kelly of Cardigan (operated 1870-1894). Reason for Listing Listed grade II* as an unusually large corn mill of its date, with significant remains of its mill machinery.</p>
<b>GGAT 113 fieldwork description</b>	The mill has been converted and is a Listed Building, grade II* (ref 14176). Two millstones are placed upright against the wall of the property and have been cemented to the ground either side of the property gate. Associated features including the mill race, masonry dam are currently scheduled (SAM no GM449).
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	1
<b>Overall Significance</b>	A



*Plate 45: View of dam at Llanmihangel Mill (PRN 02876w). View to NE.*



*Plate 46: View of mill race at Llanmihangel Mill (PRN 02876w). View to SW.*

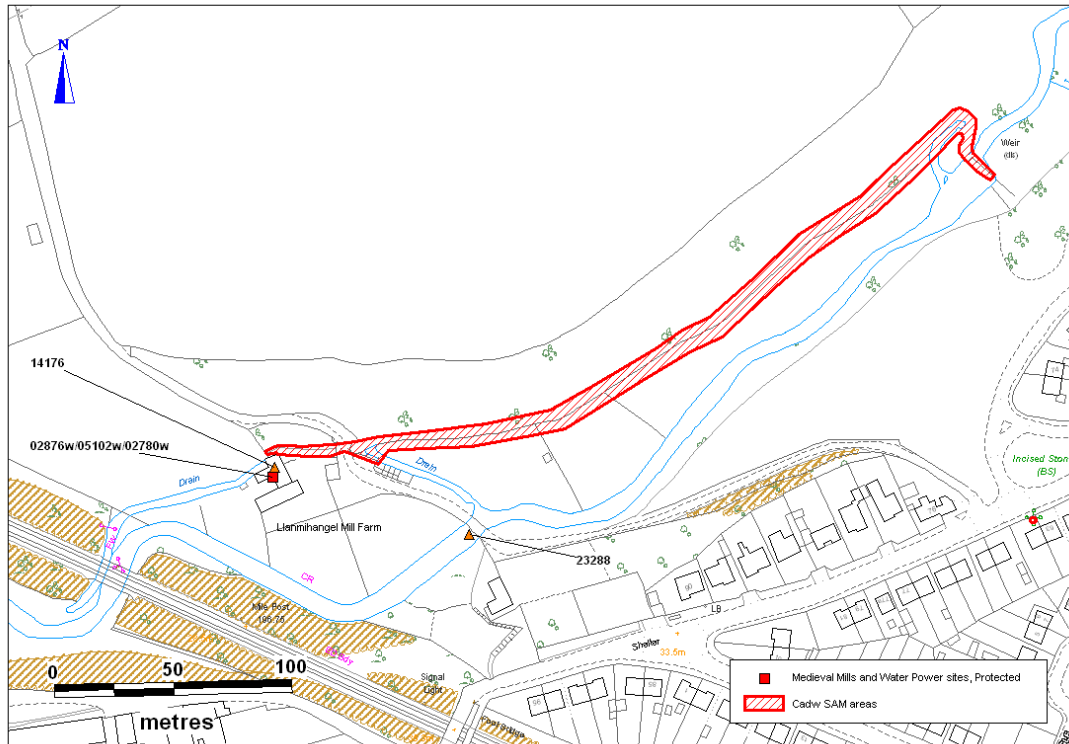


*Plate 47: View of mill race from the road at Llanmihangel Mill (PRN 02876w). View to E.*

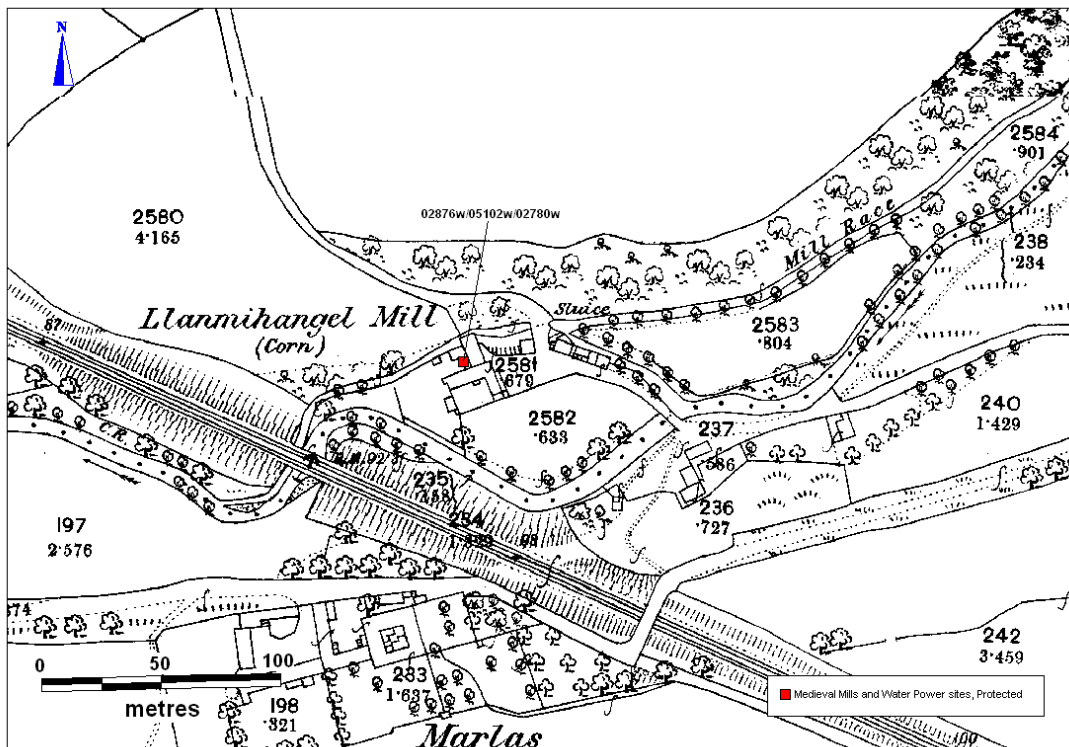


*Plate 48: View of mill race at Llanmihangel Mill (PRN 02876w). View to W.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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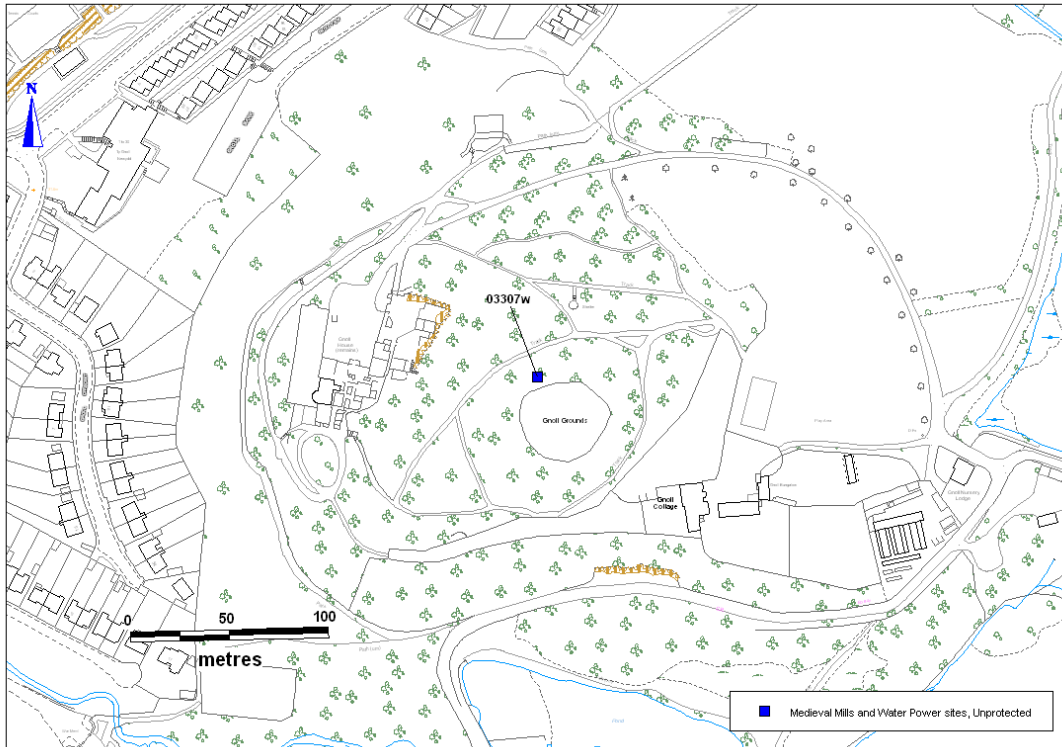
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03307w
<b>Name</b>	GNOLL ESTATE
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SS76139727
<b>HER Description</b>	GGAT Assessment Gnoll Estate Neath - Excavation produced remains of a 17th century Mill and mill race.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. No visible remains of mill or any earthwork remains were recorded during the site visit.
<b>Form</b>	Structure
<b>Period</b>	Post-Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

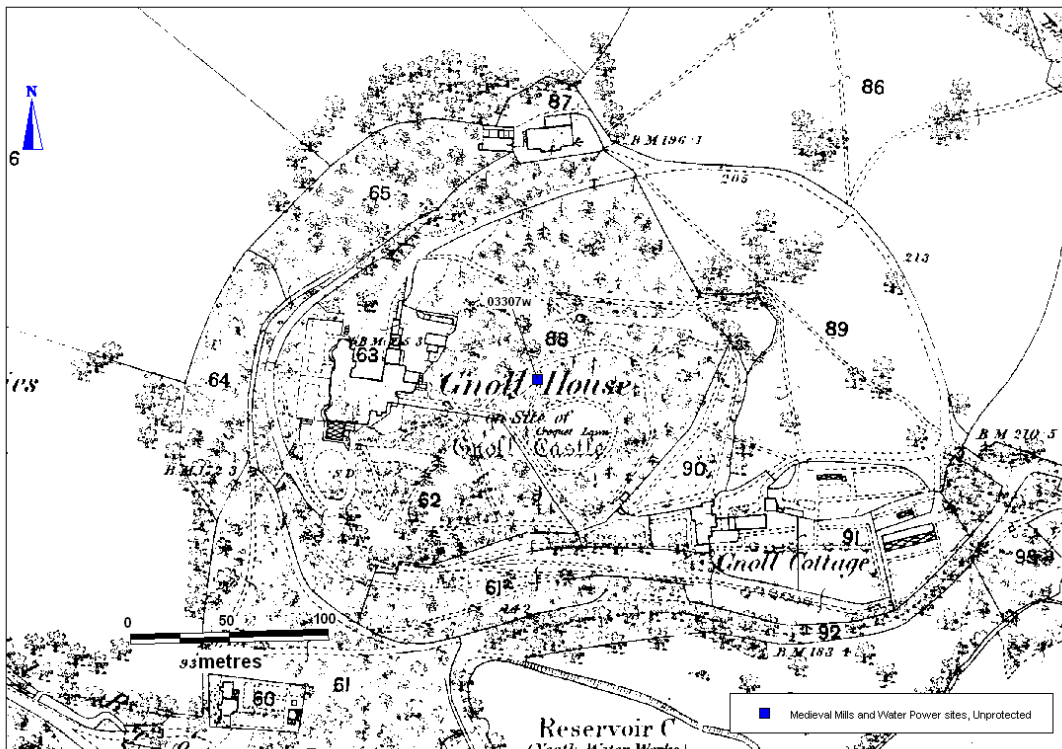


*Plate 49: View of recorded location of mill at Gnoll Estate, Neath (PRN 03307w).*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03603g
<b>Name</b>	RAGLAN CASTLE, POSSIBLE MILL SITE
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SO41840883
<b>HER Description</b>	May be the site of a mill, possibly attached to Raglan Castle (814G).
<b>Additional HER Description</b>	Traces of an old brook course (04869g) probably a leat, presumed to be related to the mill site were noted on air photography.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. No sign of any features, structures, plough marks or platforms along side the small stream.
<b>Form</b>	Earthwork
<b>Period</b>	Post-Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

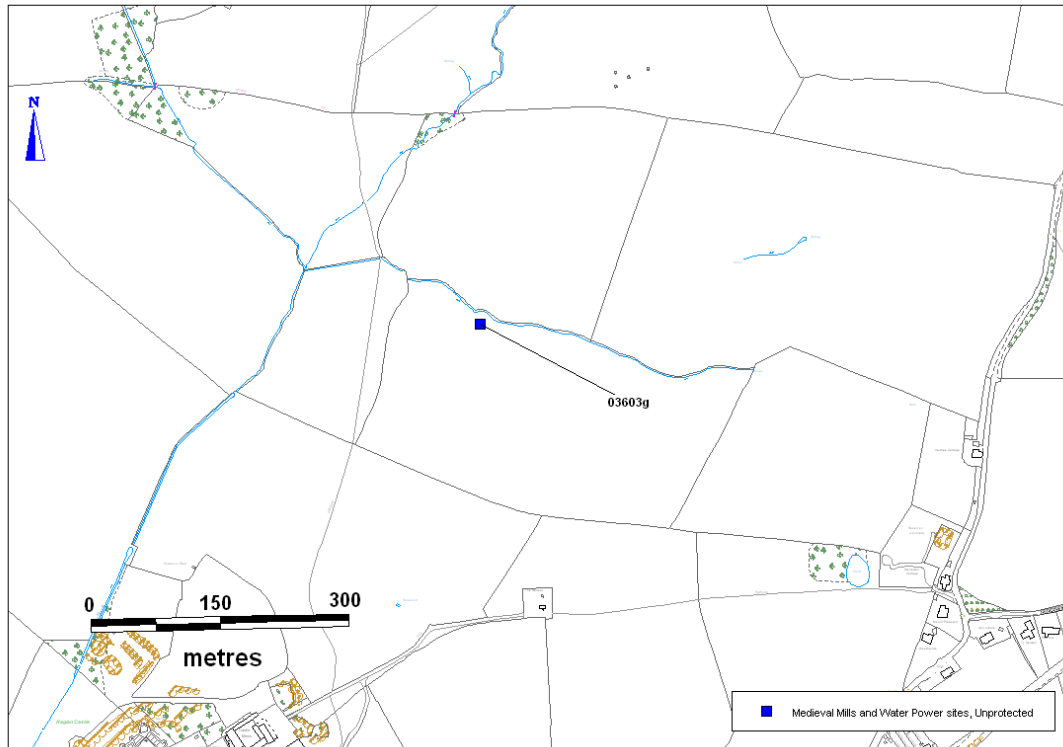


*Plate 50: General view of the location of possible mill site at Raglan Castle (PRN 03603g).  
View to E.*

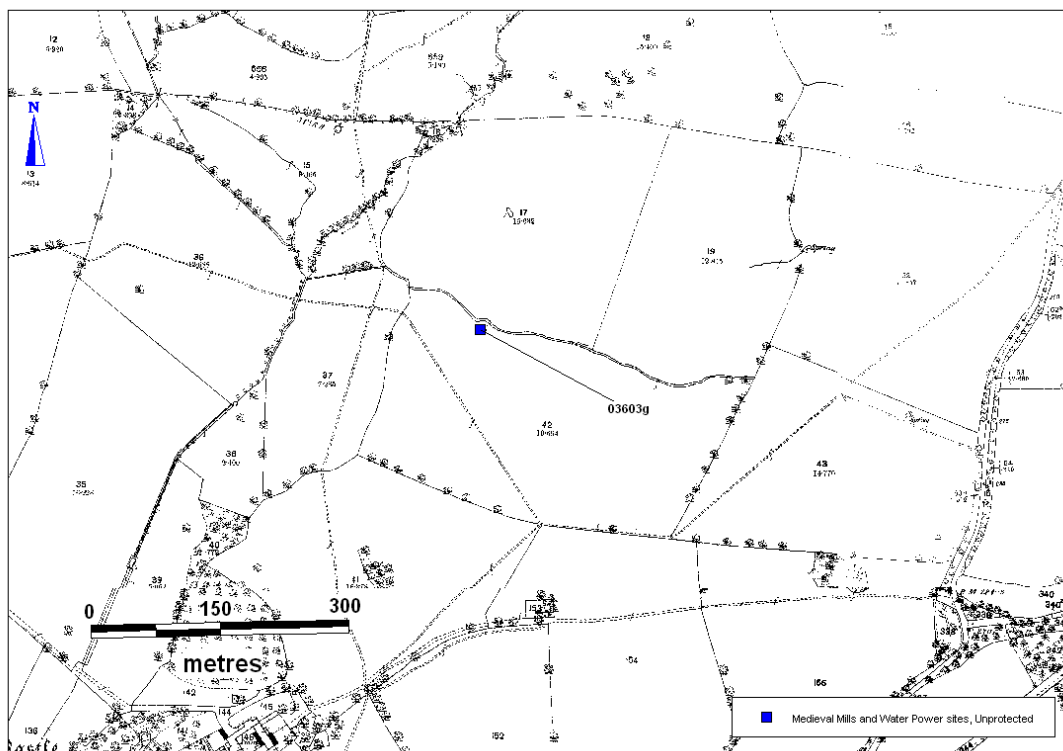


*Plate 51: General view of the stream at possible mill site at Raglan Castle (PRN 03603g).  
View to E.*

## GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03603s
<b>Name</b>	LLANFRYNACH EAST
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SS98277475
<b>HER Description</b>	A pronounced mound incorporating large amounts of stone rubble, some of it shaped, may mark the site of a collapsed building. This measures approximately 5m square and is now much overgrown with trees and shrubbery. No structure is shown here on the tithe map or later plans, so a medieval or early post-medieval date seems likely. Given the presence of a possible dam some 150m upstream (PRN 3602s), this may be the site of a mill.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. Mound of angular sandstone. No sign of structures. NGR changed to the possible location of mound (NGR SS9817474676). No features at original NGR SS98277475.
<b>Form</b>	Earthwork
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U



*Plate 52: General view of the mound at Llanfrynach East (PRN 03603s). View to W.*

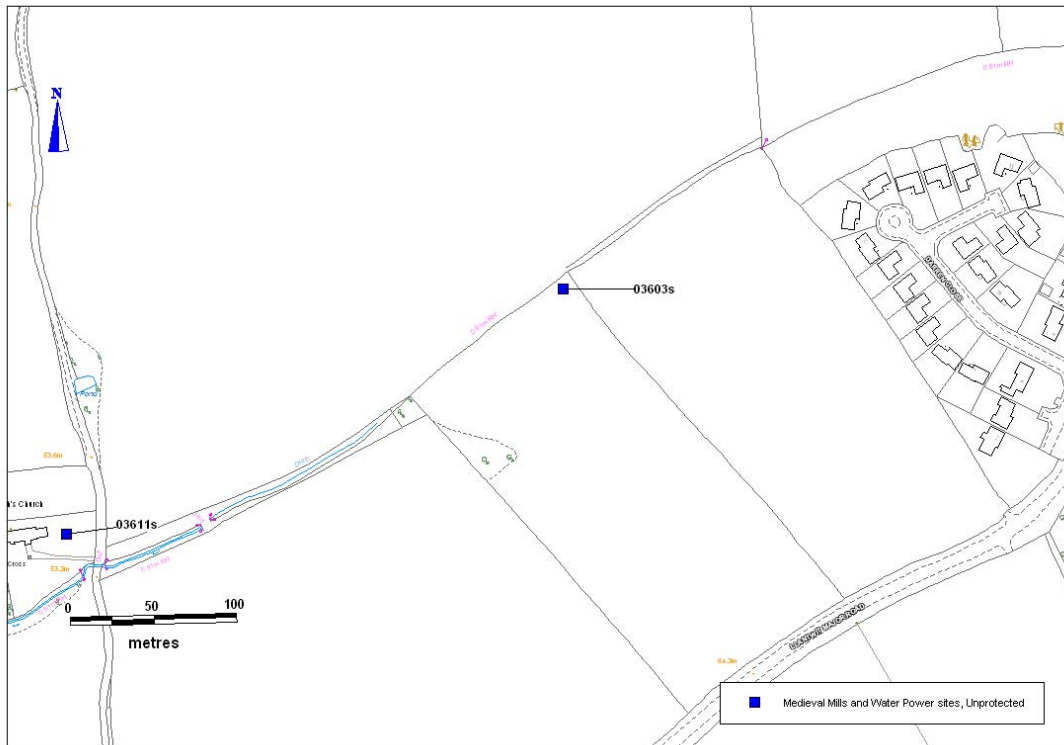


*Plate 53: Close up view of the mound with stones at Llanfrynach East (PRN 03603s). View to N.*

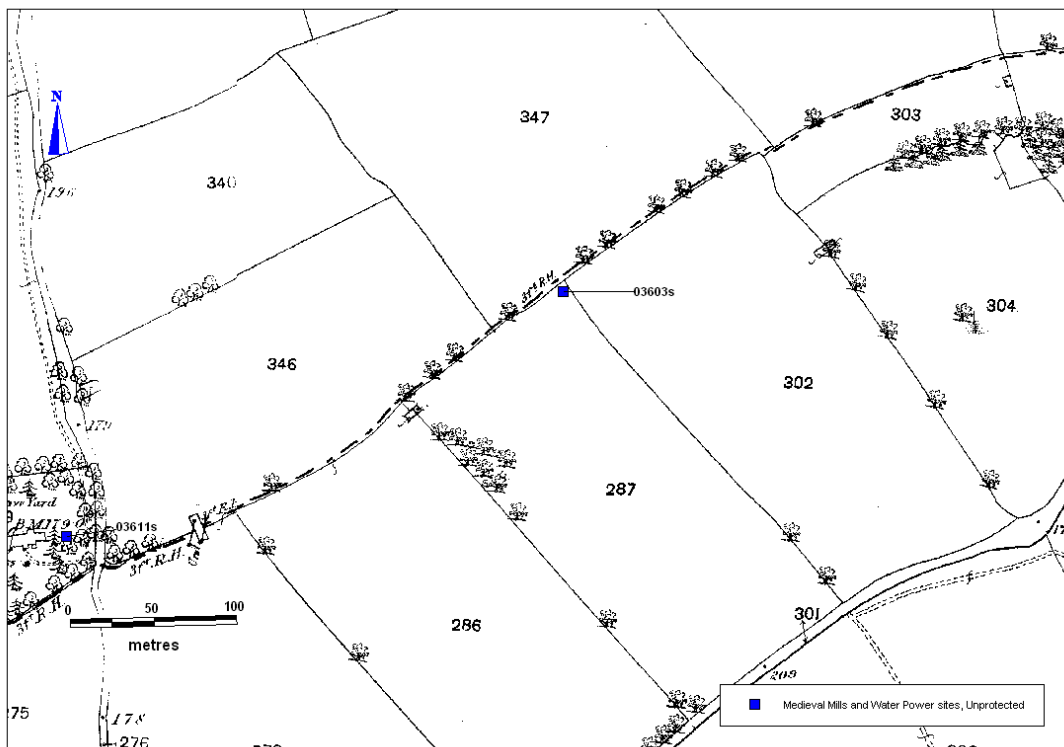


*Plate 54: Close up view of the mound with stones at Llanfrynach East (PRN 03603s). View to S.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03611s
<b>Name</b>	ST BRYNACH'S CHURCHYARD / LLANFRYNACH MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SS97977461
<b>HER Description</b>	Possible former site of a medieval well, noted during part-excavation of the churchyard in 1981-82 which located a possible agricultural and domestic multi-phased complex of buildings (PRN 1965s, 3609s), possibly associated with deserted medieval village at Llanfrynach (3598s). The south wall of the churchyard is bonded in its lowest courses by medieval mortar. A stream runs along the foot of this wall, and on the opposite side of this stream is a mass of disturbed unmortared rubble. Although the rubble shows no distinct form, the stream deviates here from its relatively straight course, suggesting the possible existence of a mill race. At present the stream flows intermittently, but may have carried more water during the wetter conditions of the medieval period.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. Area 20m to the east of the church. Consists of multiple linear features that are N-S aligned. Showing signs of protruding stonework with no overlying graves. There were no signs of a well.
<b>Form</b>	Earthwork
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

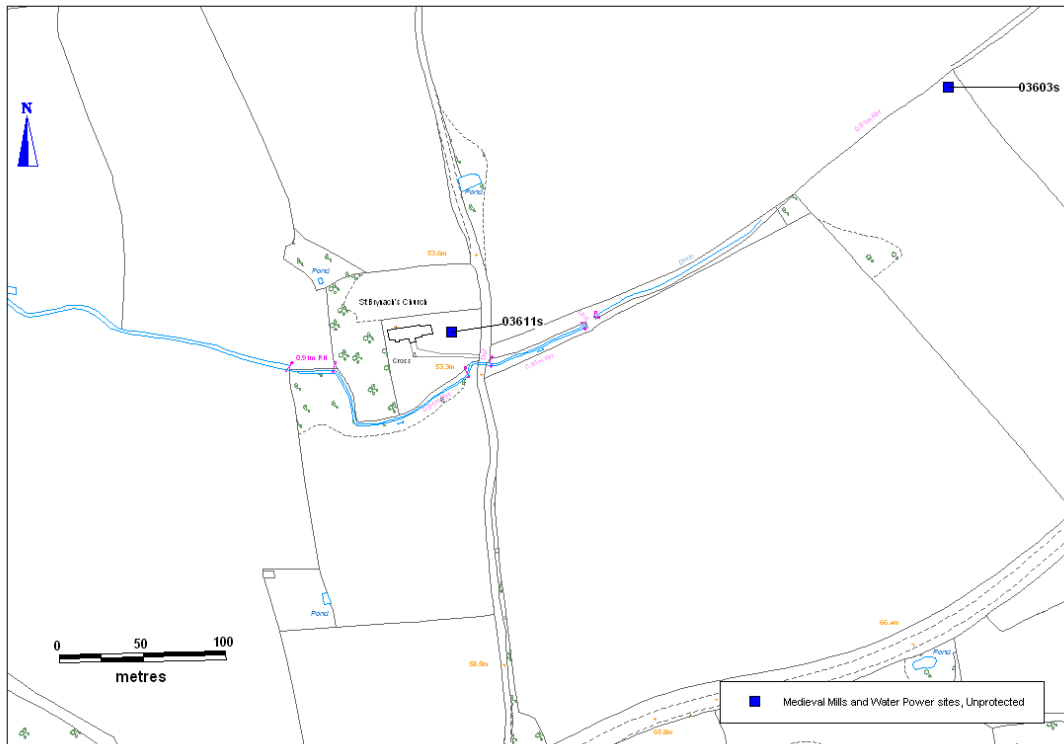


*Plate 55: View of the St Brynach's churchyard east of the church of possible site of Llanfrynach Mill (PRN 03611s). View to NW.*

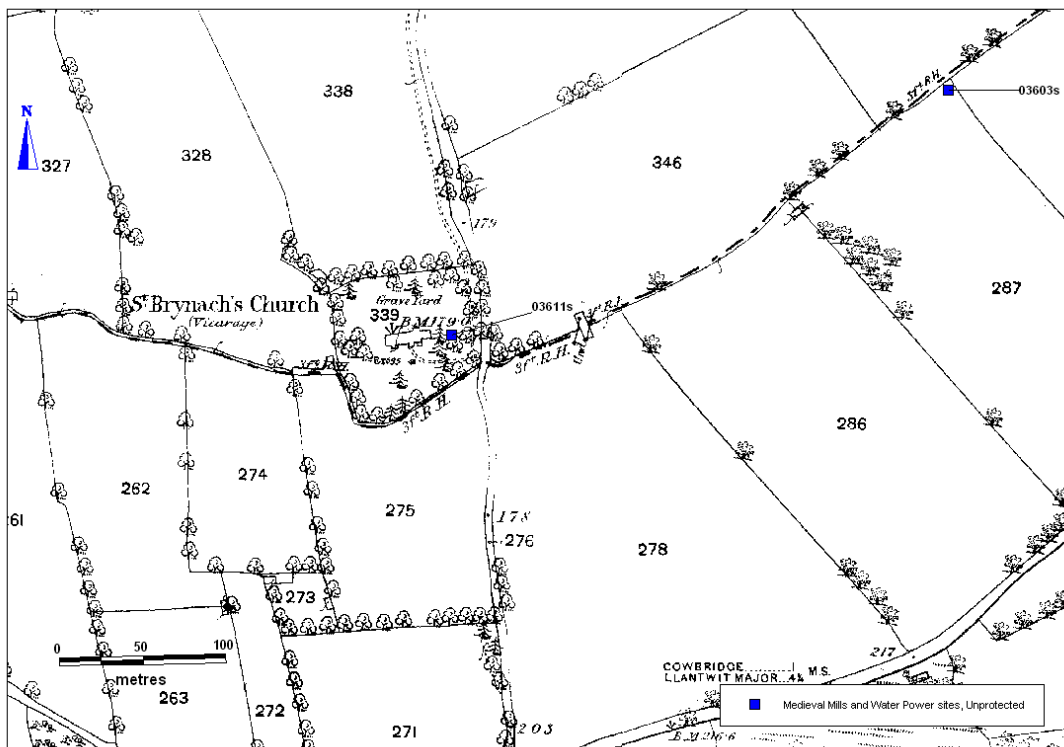


*Plate 56: View of the earthworks north east of St Brynach's church, possible site of Llanfrynach Mill (PRN 03611s). View to SW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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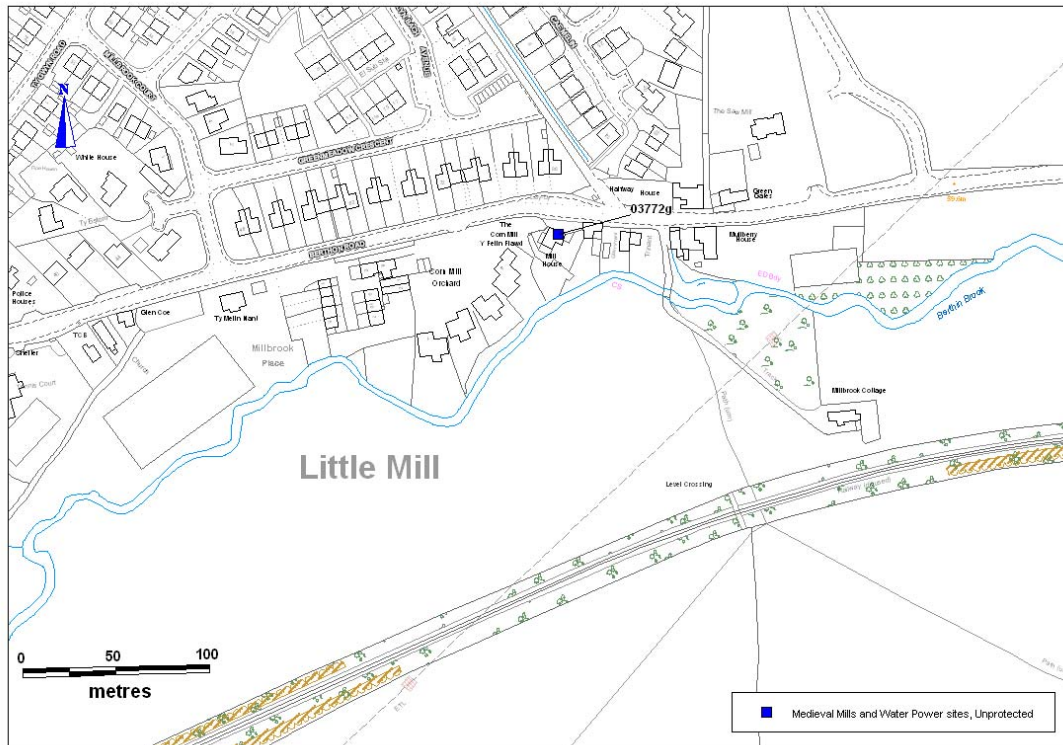


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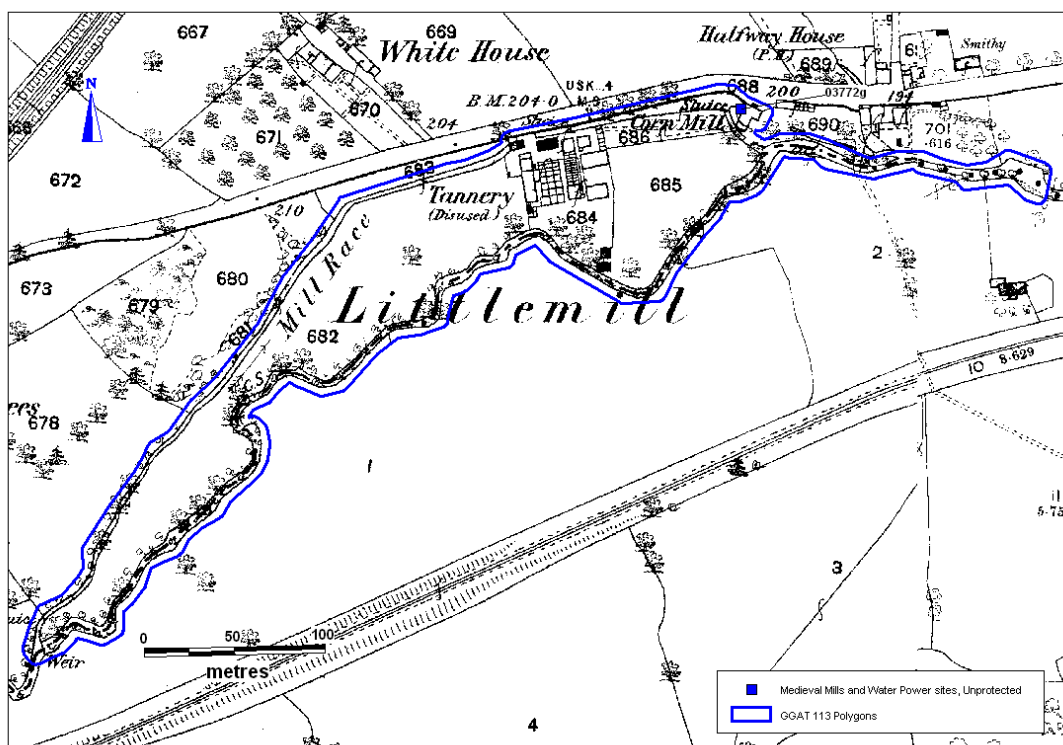
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03772g
<b>Name</b>	LITTLE MILL / THE CORN MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	40057
<b>Ngr</b>	SO3237602973 (revised)
<b>HER Description</b>	<p>A water-driven corn mill and miller's house situated at the east end of Little Mill village on the south side of the main road. It dates to c1800 and has remained largely unaltered externally, except for two small 20th century extensions. It has been now converted to domestic use. It is a three-storey L-shaped building of random red sandstone and conglomerate rubble with a Welsh slate roof. It has a symmetrical hipped roof front to the road and another not symmetrical hipped roof front to the mill-leat and head-race. It is possible that the front range was mostly the miller's house and the rear wing the grinding mill. The elevation to the road appear two-storeys only but there is a room under the left hand side, double depth plan. The rear elevation, which is the full three-storeys, has late 20th century joinery. The mill appears to have had both external and internal wheels from the arrangement of the leats.</p>
<b>Additional HER Description</b>	<p>Post Medieval, modern overshot wheel. Grade II listed building. Good repair, used for storage. Two stones driven from an undershot wheel were used for grinding corn up to 1940. Possible water wheel and pair of stones being used earlier. Separate building had a water wheel built c.1928 for a generator. From 28/06/1982.</p>
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	<p>HER description correct, current use as dwelling. Mill stone leaning on the front. Only seen from front due to lack of access.</p>
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4/5
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A/B

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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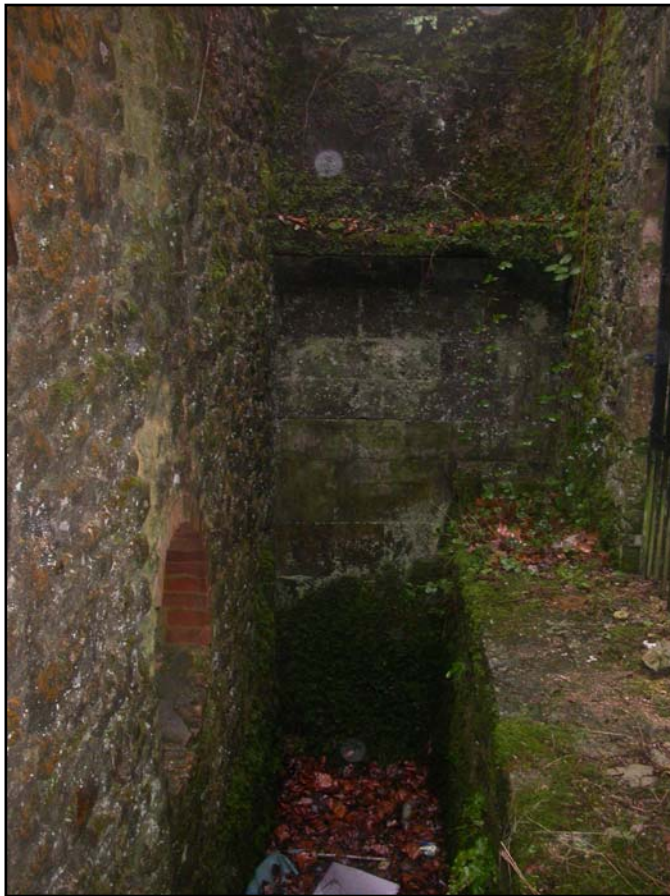
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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03818w/00823w
<b>Name</b>	PENRICE MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	24963
<b>Ngr</b>	SS4926688214
<b>HER Description</b>	Building marked on OS map of 1900-1905.
<b>Additional HER Description</b>	Glamorgan-Gwent Archaeological Trust LTD report on Penrice Mill (Jan 1985) PRN 823w: Built in the sixteenth century and functioned into the nineteenth century before it was replaced by the abandoned mill that now stands. The earlier mill used water from a large mill pond situated in the Valley bottom and both are shown on the 1845 tithe map. Sometime between 1845 and 1878 a new and elevated mill pond was built at the head of the valley. At the same time a new mill driven by water from an elevated mill stream was built, both of which may have been originally conceived as part of an eighteenth century landscaping scheme. The second mill ceased operation as a grist mill, grinding barley, in 1891 and may have continued for a while as a saw mill. The manorial survey of 1632 showed that the Penrice mill was owned by William Bennet, who lived at Penrice castle farm. During the 1770s Thomas Mansel Talbot replaced the old castle farmhouse with his new villa which was completed in 1779 (Penrice Castle) which also entailed a landscaping project of its surroundings. The present mill building may have been part of this project but the mill scheme was not completed until the following century. This landscaping project would also explain the removal of the miller's cottage, garden and croft shown on the 1783 estate map opposite the then main entrance to the villa grounds. The milling of grain continued until the end of 1891 and there are oral reports that it was belief that the mill ended its working life as a saw mill. Only barley was ground during its final period of milling from 1885-1891. It is proposed that the original mill was replaced by the current ruined one due to introducing a new type of milling machinery which would have been better to have replaced previous mill rather than trying to convert it. From wear marks on the sides of the wheel pit it would appear that the water wheel was 5.3m diameter with a width of 0.70m. Only the final 6 years of operation of the mill was recorded and during its final years the proprietor received a small return possibly explaining why grain milling ceased during 1891.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	The mill is depicted on the first edition 1879 OS map as a corn mill by the second edition 1898 the mill is depicted as disused. The remains comprise of three external and one internal high standing walls that are orientated east to west. The wheel pit remains in the western area and three millstones are also surviving within the structure. Culvert features also remain in the southern wall and one can be seen in the riverbank.
<b>Form</b>	Structure
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A/B



*Plate 57: View of the interior of Penrice Mill (PRN 03818w/00823w). View to W.*



*Plate 58: View of the interior of the wheel pit at Penrice Mill (PRN 03818w/00823w). View to S.*



*Plate 59: View of the millstones and wheel beam pole at Penrice Mill (PRN 03818w/00823w). View to W.*



*Plate 60: View of the millstone located to the north of the other millstones at Penrice Mill (PRN 03818w/00823w). View to NW.*



*Plate 61: View of the north elevation at Penrice Mill (PRN 03818w/00823w). View to S.*



*Plate 62: Detail view of the western external elevation looking east into the wheel pit at Penrice Mill (PRN 03818w/00823w).*



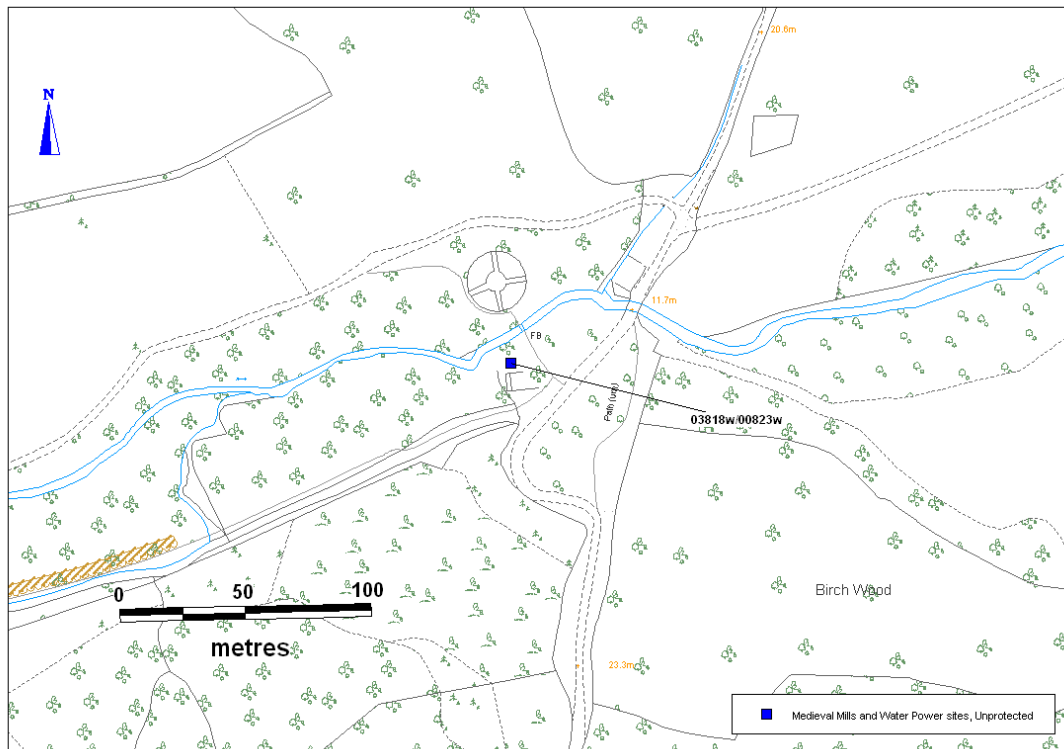
*Plate 63: View of possible water management feature running north east at Penrice Mill (PRN 03818w/00823w).*



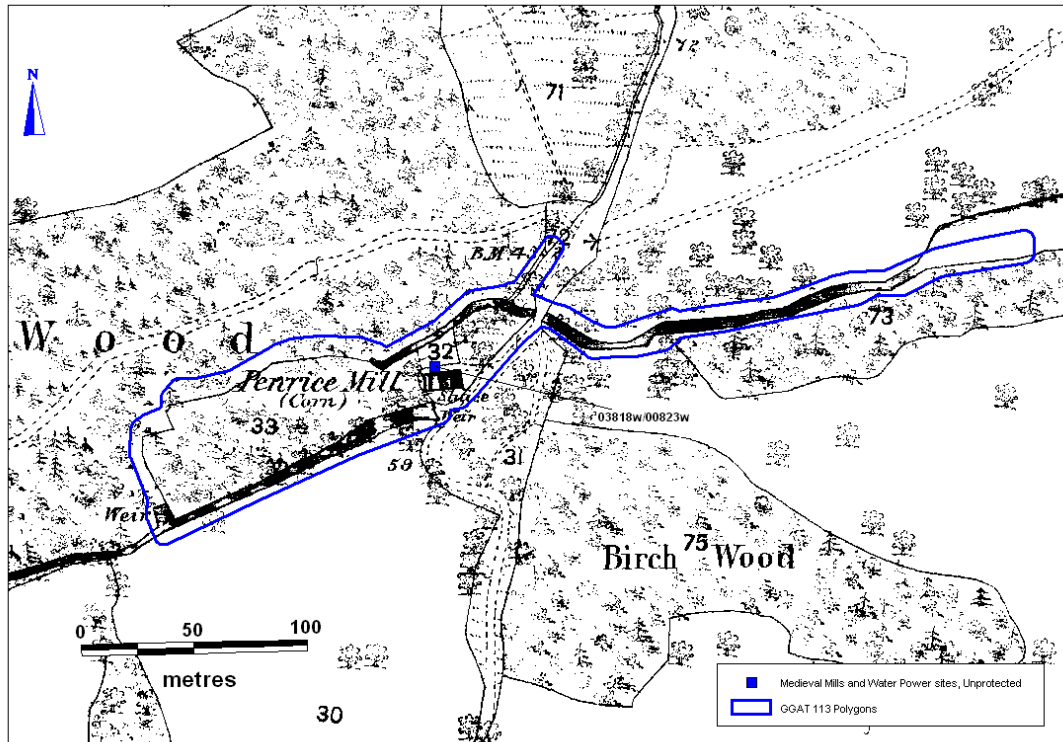
*Plate 64: View of the exit culvert for mill water into the stream at Penrice Mill (PRN 03818w/00823w). View to S.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent

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## GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	03975s
<b>Name</b>	CAERWIGAE MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	ST0588575873 (revised)
<b>HER Description</b>	Mill of Post-Medieval date identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Badly damaged stone building. Not full structures as seen on 1st edition of what is shown on modern mapping. Badly overgrown with one large tree inside. Stony banks to the SE of building. NGR at wrong point, changed to ST0588675874. It is U-shaped with length 4.5m and width at 5m maximum, with the open end facing north. There are multiple blocked windows/door located to the west and southern walls within the open U-shaped area and a fireplace on the eastern elevation on the external side. The maximum height is 6m.
<b>Form</b>	Documents
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	3
<b>Overall Significance</b>	A/B?



*Plate 65: View of the east facing elevation at Caerwigae Mill (PRN 03975s). A fireplace is visible in the centre of the wall. View to SW.*



*Plate 66: General view of Caerwigae Mill (PRN 03975s) with a blocked doorway. View to S.*



*Plate 67: View of the south facing elevation at Caerwigae Mill (PRN 03975s). View to N.*



*Plate 68: General view of mound located to the south east of the structure at Caerwigae Mill (PRN 03975s). View to SE.*

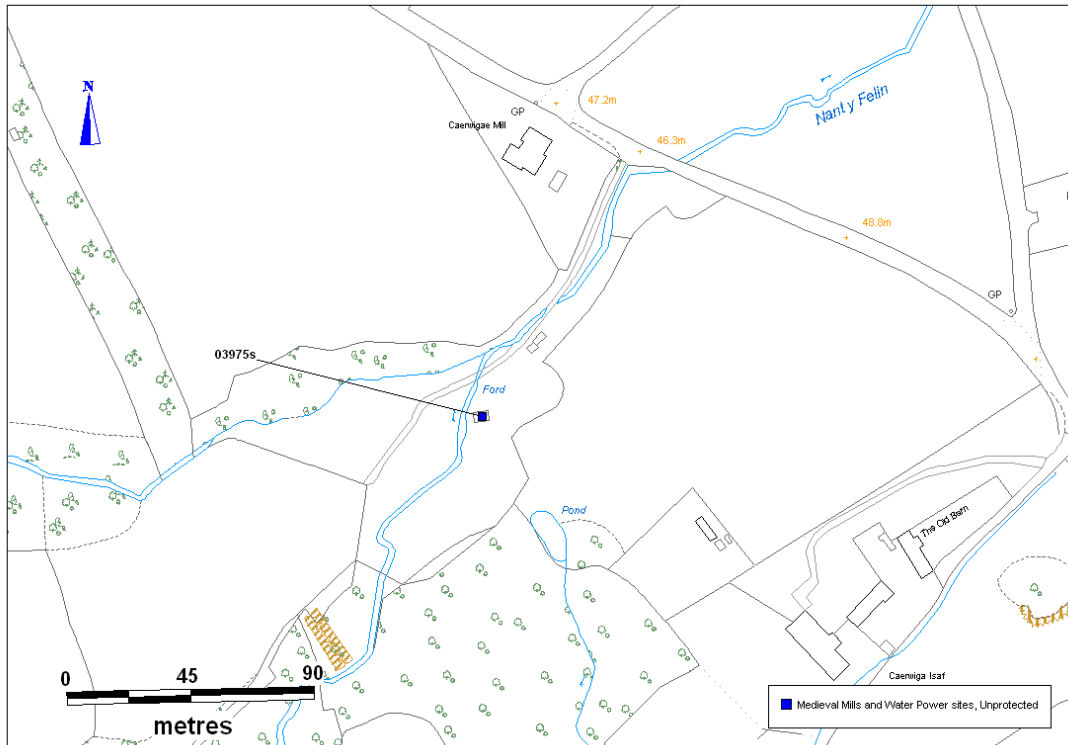


*Plate 69: View of a blocked door or window at Caerwigae Mill (PRN 03975s). View to W.*

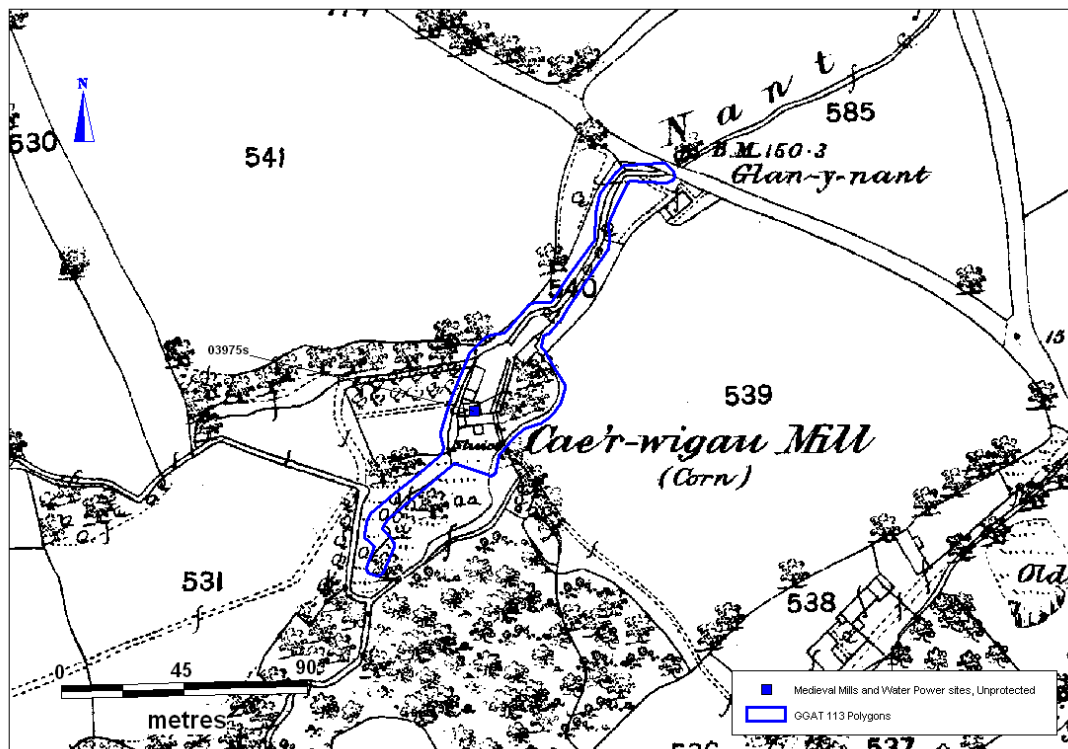


*Plate 70: View of vegetation damage at Caerwigae Mill (PRN 03975s). View to S.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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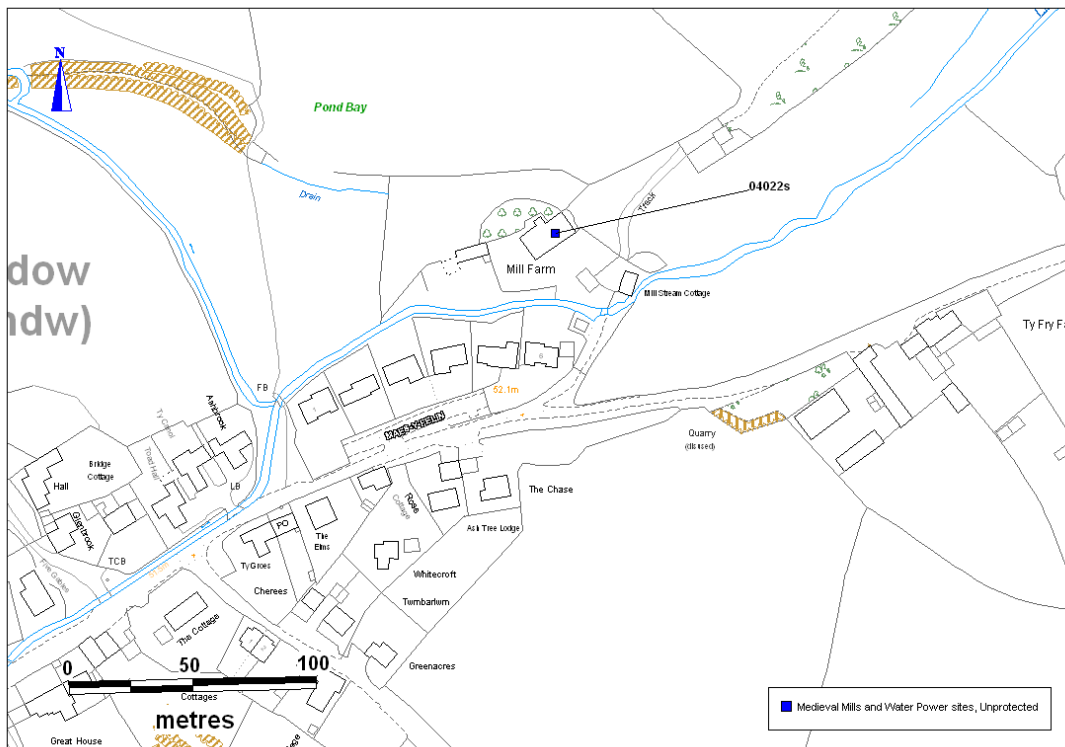


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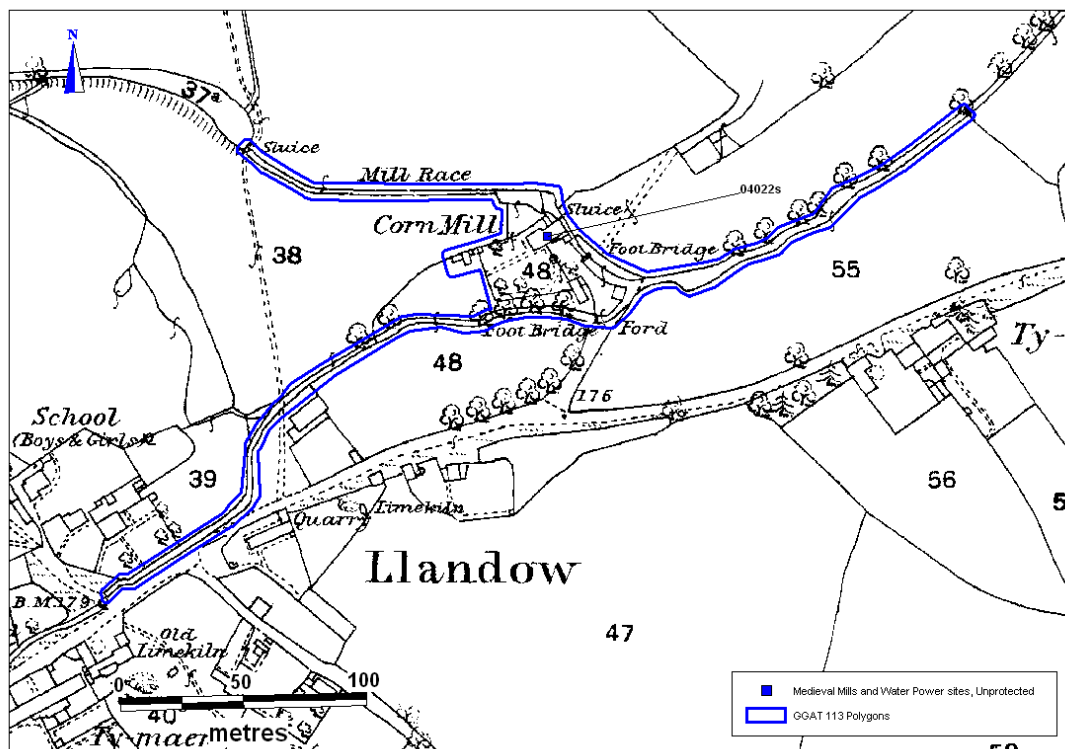
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	04022s
<b>Name</b>	LLANDOW CORN MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	300124
<b>Ngr</b>	SS9447173468 (revised)
<b>HER Description</b>	Corn mill and associated features identified on 1878 first edition OS map. Also visible are mill race, mill pond, and sluice. (Source 01)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No access to the site. The mill appears to be well maintained and inhabited. There was no sign of the mill race, the stream to the south is still visible.
<b>Form</b>	Documents
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	3
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	B/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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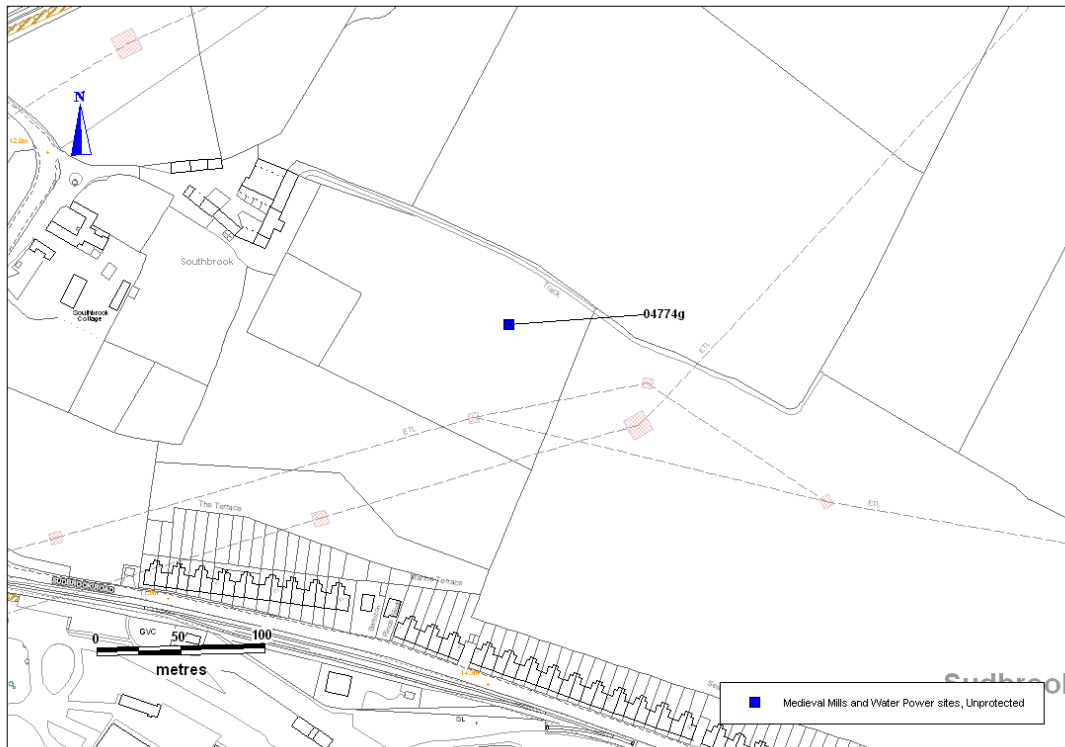


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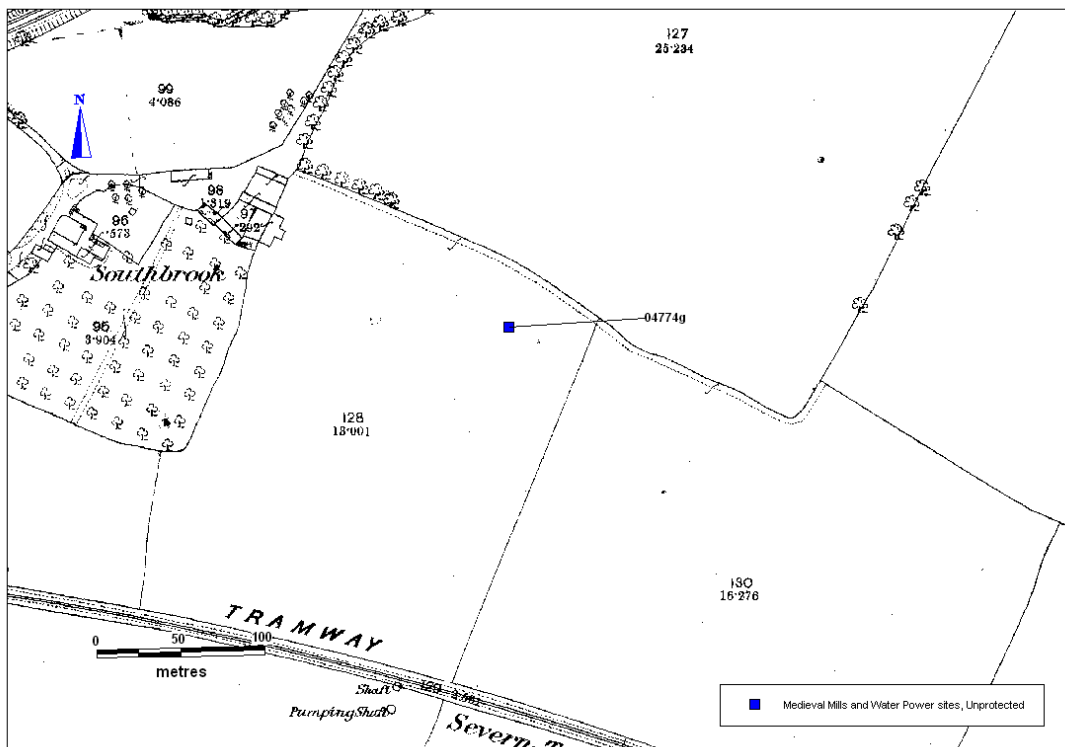
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	04774g
<b>Name</b>	MILL FIELD
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	ST503878
<b>HER Description</b>	Field centred on ST 503 878 called Mill Field. Mill in existence by 1280AD in ruins by 1766. May be the mill listed as 4769G.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. No access by public footpath. Gates to farmhouse locked with No Public Access sign. Landowner would need to be contacted to progress.
<b>Form</b>	Documents
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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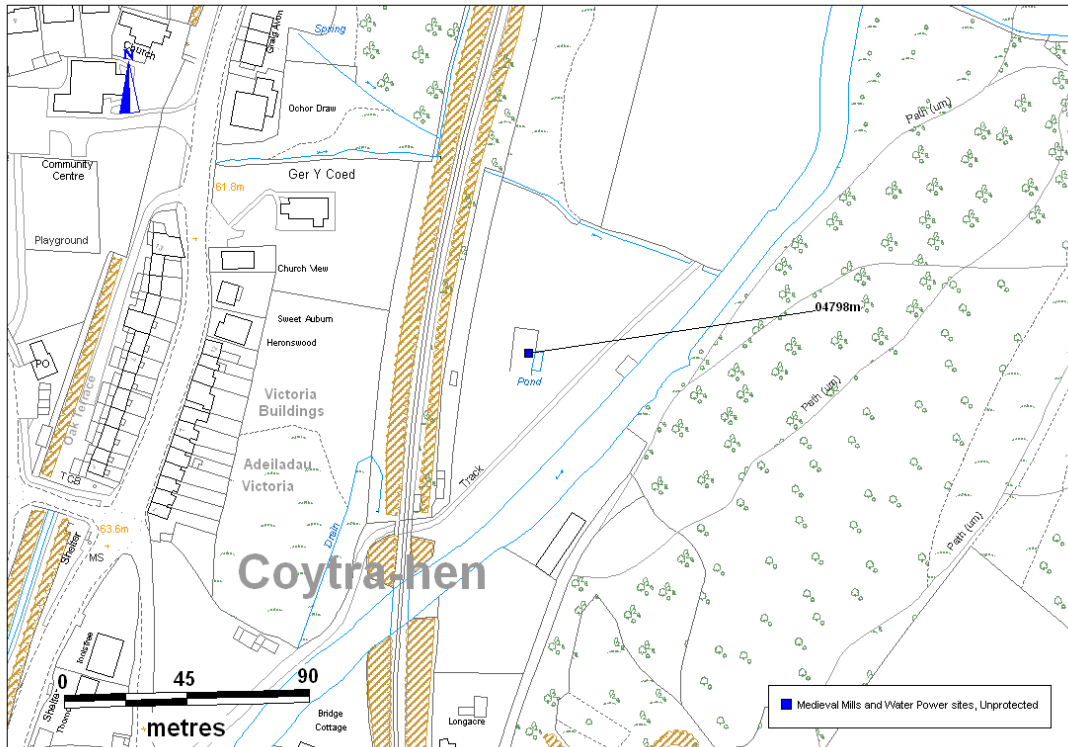


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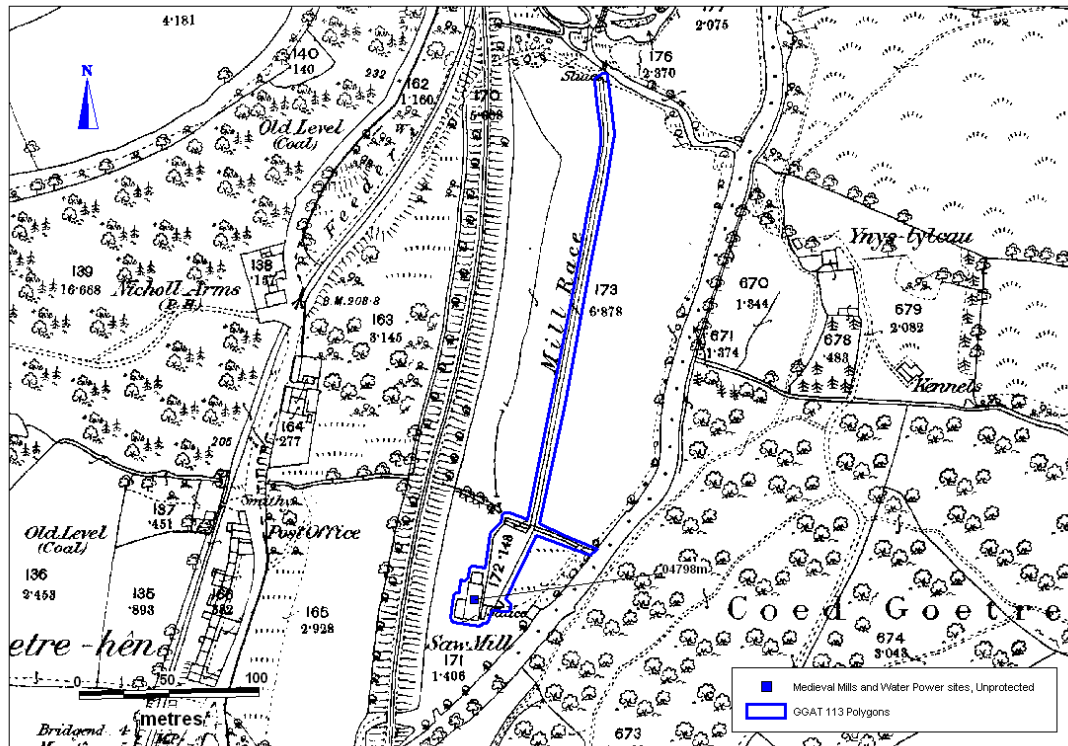
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	04798m
<b>Name</b>	TYDDYN FARM, COYTRAHEN 1
<b>GGAT 113 Revised Name</b>	Mill at Tyddyn Farm, Coytrahen
<b>Nprn</b>	-
<b>Ngr</b>	SS89238568
<b>HER Description</b>	The ruins of undershot sawmill consisting of two standing walls and some timber. CCW Tir Gofal HE2 (1999-2000)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Site not visible from PROW. The remains that appear on MasterMap appear to be in a ruinous state and consist of two northern and western standing walls and one eastern wall with a void that has a pond located to the east of it. The walls measure approximately 16m in length and 8.7m in width.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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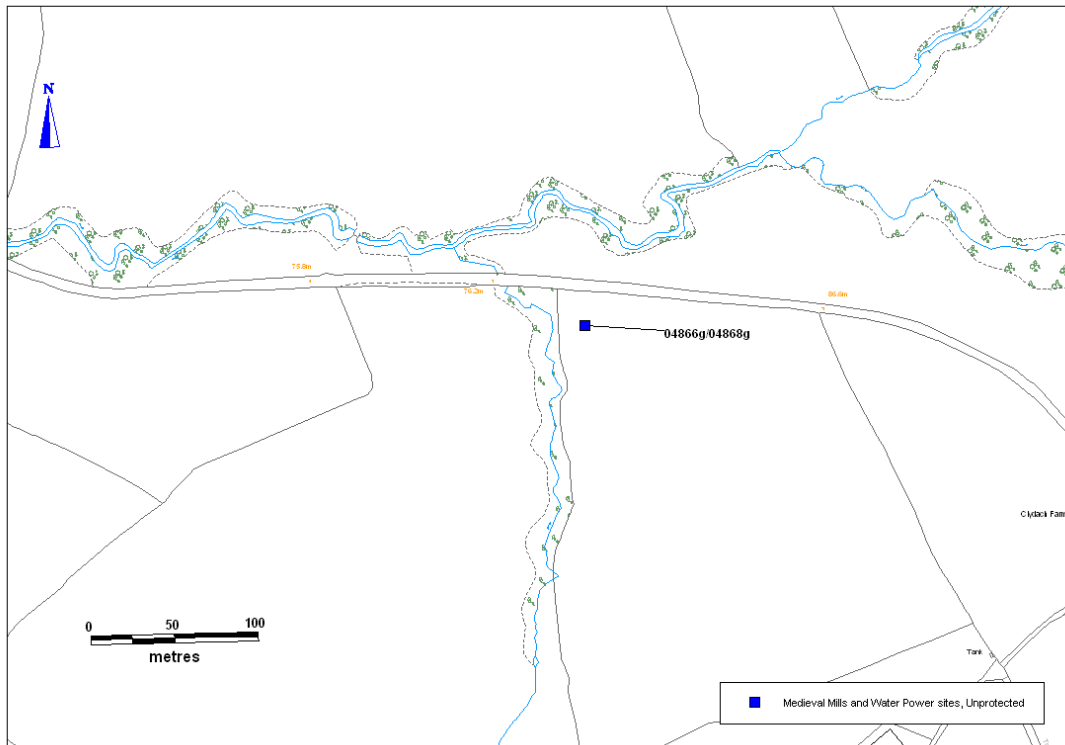
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	04866g/04868g
<b>Name</b>	LINEAR EARTHWORK, WOLVESNEWTON (1 OF 2)
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	40104
<b>Ngr</b>	ST46889985
<b>HER Description</b>	Linear earthwork running between the sides of a bend in the stream. Fairly wide and terminating at either end in a rather more complex feature, possibly representing the sites of buildings. Another linear earthwork to W (4868G).4866G and 4868G.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. No direct access to site, the site was viewed from road at an approximate distance of 30m away from the sites recorded location. The stream is clear with earthworks- no evidence of structures.
<b>Form</b>	Earthwork
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

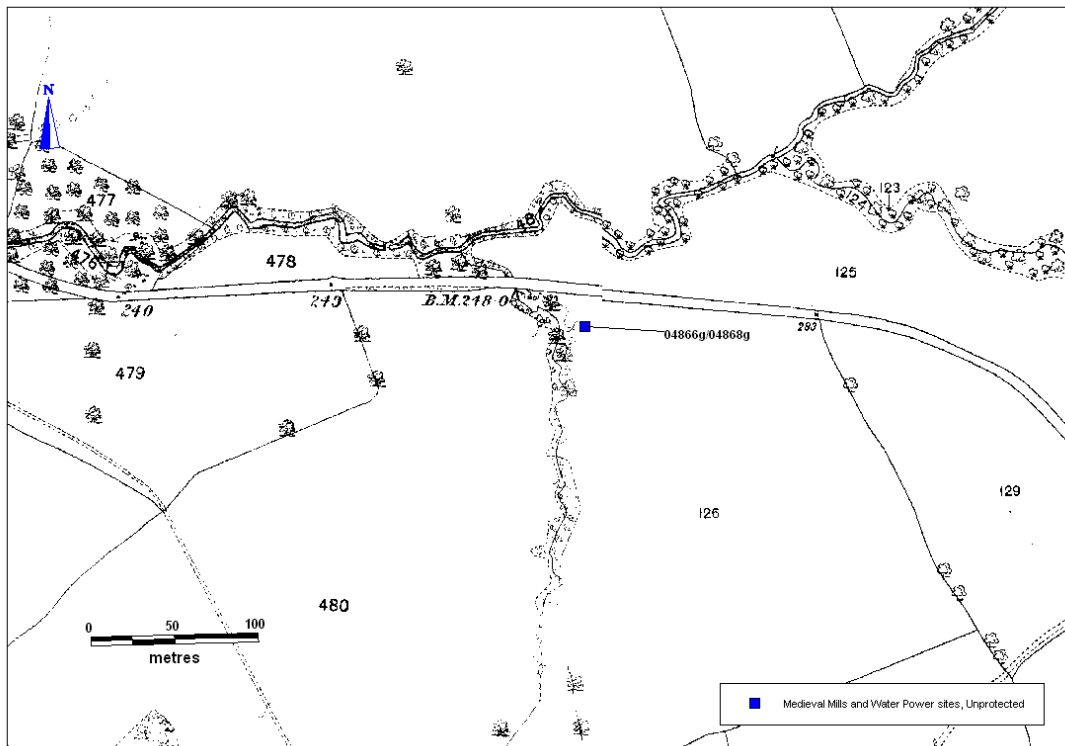


*Plate 71: General view of supposed location for mill at Wolvesnewton (PRN 04866g/04868g).  
View to S.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	04868w
<b>Name</b>	OLD MILL, PENLLERGARE
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SS6258898760
<b>HER Description</b>	Old Mill is named and marked on tithe map as two buildings. Low stone foundations (no clear plan) and a mill stone lie here. Any leat is lost in vegetation. The site is very overgrown. More foundations and possibly a leat probably lie beneath the undergrowth. (01)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	<p>Low standing remains of approximately 0.3m in height were recorded, these remains consist of randomly coursed stone. At present they appear to be 'L' shaped, however, the plan is incoherent as the area is very overgrown with brambles, trees and other vegetation. The presumed overgrown leat was located to the southwest and the millstone was located in the river. Three features were recorded at the site these consisted of:</p> <p>Feature A - A sub-circular stone feature was recorded at SS 62565 98821. The structure measured approximately 2.1m southeast by 1.95m northeast and at least 1m in depth. The remains consisted of randomly coursed small to large stone slabs, two open channels/vents were visible on the northeast side (closest to the river) and are likely to have controlled water flow into the river, a culvert was visible on the northeast exterior wall of the structure. The condition of this structure is damaged and it is overgrown with vegetation.</p> <p>Feature B - Located adjacent and to the east of Feature A. Appears to be similar in plan to Feature A but is very overgrown with brambles and other vegetation, clearance works are needed to see the complete plan. These features could relate to horizontal mill workings.</p> <p>Feature C - A wall measuring at least 4m in length and at least 1.2m in height. The wall runs parallel to the standing L-shaped wall. No polygon.</p>
<b>Form</b>	Other Structure
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	2
<b>Survival/Condition</b>	2
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	B/C



*Plate 72: General view of the presumed location of Old Mill, Penllergare (PRN 04868w). View to NW.*



*Plate 73: General view of the southern end of presumed location of Old Mill, Penllergare (PRN 04868w). View to SW.*



*Plate 74: Low stone remains of mill at Old Mill, Penllergare (PRN 04868w). View to SW.*



*Plate 75: Millstone looking SW towards the mill structure at Old Mill, Penllergare (PRN 04868w). View to SW.*



*Plate 76: Feature A at Old Mill, Penllergare (PRN 04868w). View to NE.*



*Plate 77: External opening of Feature A into the river at Old Mill, Penllergare (PRN 04868w). View to SW.*



*Plate 78: External wall of Feature B at Old Mill, Penllergare (PRN 04868w). View to SW.*



*Plate 79: General view of Feature C at Old Mill, Penllergare (PRN 04868w). View to SW.*



*Plate 80: General view of the remains of the footbridge shown on the 1st ed OS at Old Mill, Penllergare (PRN 04868w). View to NW.*

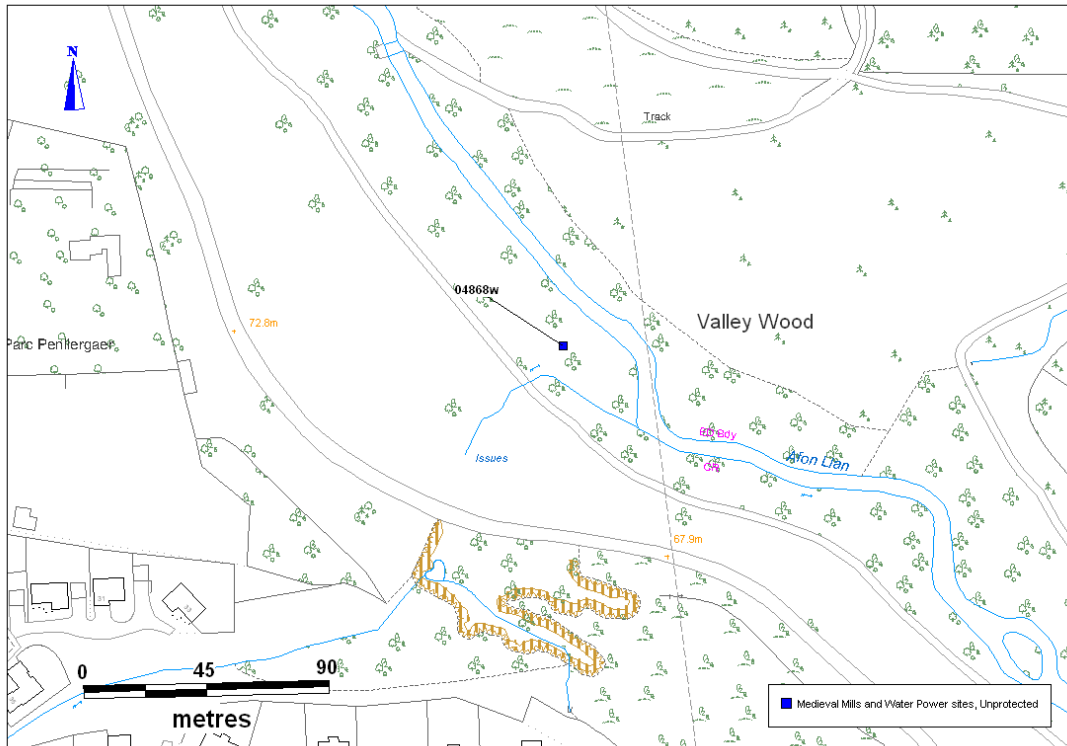


*Plate 81: View of the stones in the stream which could possibly be the remains from a bridge or extinct dam at Old Mill, Penllergare (PRN 04868w). View to NE.*

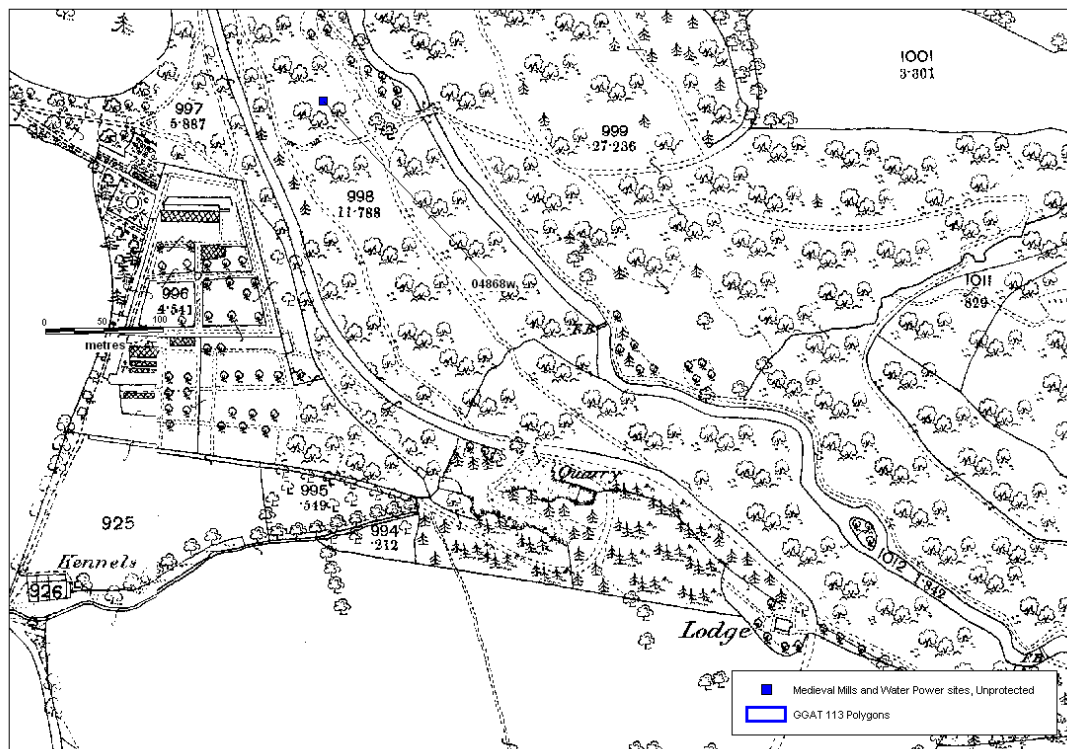


*Plate 82: Watercourse to the south of Old Mill, Penllergare (PRN 04868w). View to SE.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	05687g
<b>Name</b>	Water wheel
<b>GGAT 113 Revised Name</b>	Water wheel near Chapel Hill, Tintern
<b>Nprn</b>	-
<b>Ngr</b>	SO52960020
<b>HER Description</b>	<p>The exterior width of the wheel pit is 6.80m and it protrudes into the dock 2.20m. The length of the pit could not be determined as the Abbey Mill car park obscures the northwest end. The width of the walls is 0.40m which would initially suggest a maximum diameter of the wheel itself of 6m. The culverts leading into the west end are currently covered in silts and clays so it was not possible to determine their arrangement. Two openings are possible, one emptying/filling the dock itself and the other being the exit from C5. To the east is a single culvert C8. The nave was constructed of cast iron, it measured 1.80m in diameter, with a width of 0.25m including the arm supports and 0.16m without. Within the outer rim of the nave were 8 arm rests which suggests that the arms had a maximum thickness of 0.30m; the arms were then bolted to the nave by two iron bolts as indicated by the presence of two 0.03m square bolt holes near the base of each arm rest. The interior of the nave was not circular like the exterior but consisted of 13 angle segments used for gripping the wood packing around the shaft. Only a single nave was investigated as the northwest end of the water wheel has either been buried or removed by the construction of the Abbey Mill car park. The wooden shaft was 0.50m in diameter and its visible length was 2.80m. The southeast end of the shaft extended 0.54m beyond the nave which would suggest that the minimum length of the shaft is 3.5m. At the southeast end of the shaft were three iron 'holding' rings, 0.08m in width and c.0.04m apart.</p> <p>The wing gudgeon consisted of a cross shaped iron fitting with each of the 4 arms measuring 0.08m across, and in the center was a 0.12m diameter bearing that protruded 0.11m from the end of the shaft. The center of the bearing lay at 6.32m OD. (01 GGAT assessment TINTERN FLOOD ALLEVIATION SCHEME A387 )</p>
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Building relating to waterwheel currently in use, the wheel pit is still intact on the north side however there is no wheel. On the south side there is a wheel that is an over shot type and still in use at set times of the day for what appears to be no practical use but for public interest only.
<b>Form</b>	Structure
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	5
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	A/B



*Plate 83: View of the NW elevation at the Water Wheel (PRN 05687g). View to SE.*



*Plate 84: View of the SE facing elevation at the Water Wheel (PRN 05687g). View to W.*



*Plate 85: View of the wheel and wheel pit on the SE side of the mill at the Water Wheel (PRN 05687g). View to SW.*



*Plate 86: View of the wheel SE elevation at the Water Wheel (PRN 05687g). View to W.*

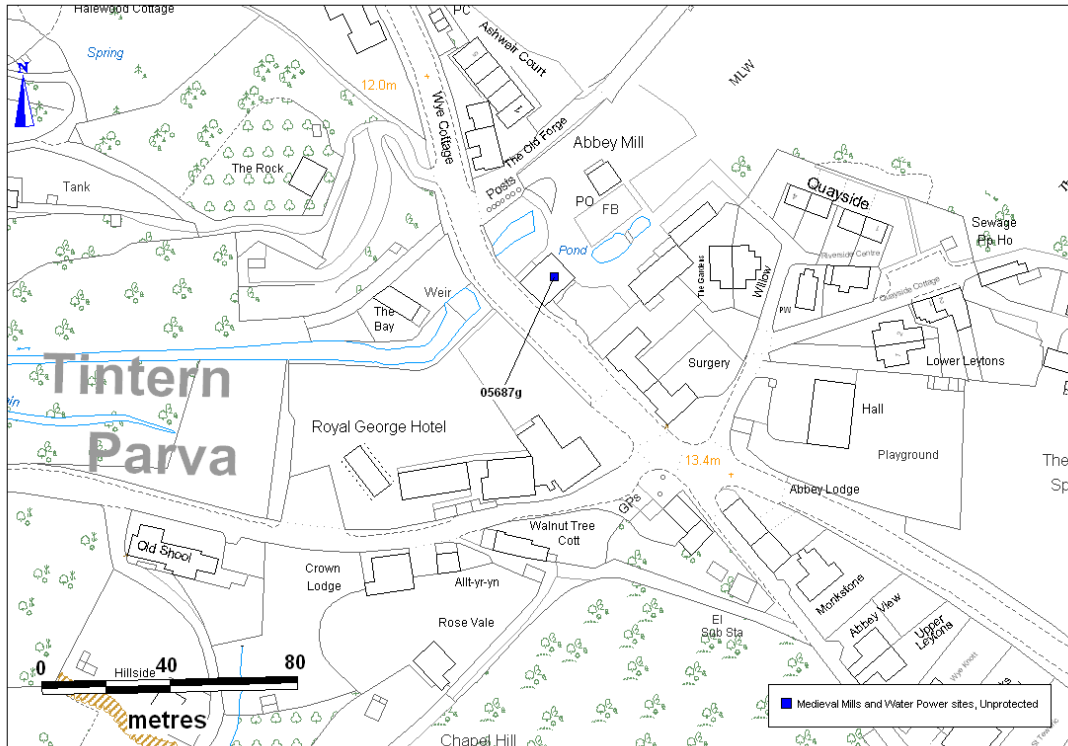


*Plate 87: View of the wheel axel NW elevation at the Water Wheel (PRN 05687g). View to SE.*

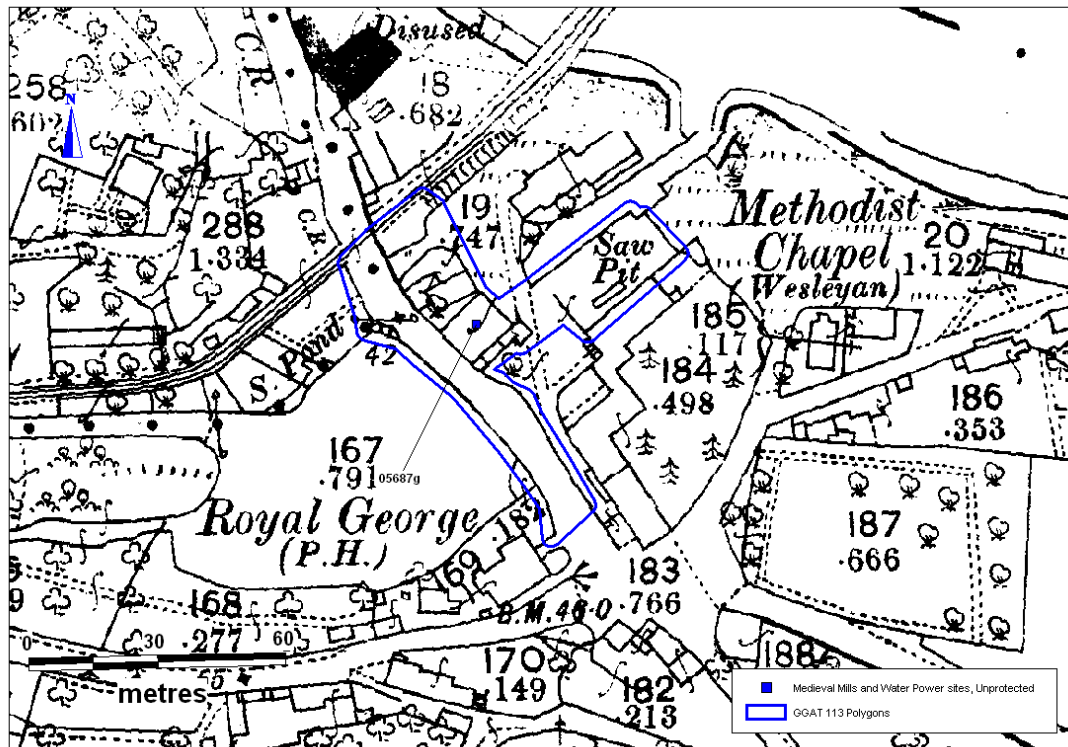


*Plate 88: View of the wheel nave at the Water Wheel (PRN 05687g).*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	05780w
<b>Name</b>	Crofty Grist Mill
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	54487
<b>Ngr</b>	SS52799478
<b>HER Description</b>	The site of a former grist mill now represented by a low grassy mound on the immediate south side of Mill Stream House. Access to land around the house could not be obtained, however, so further investigation could not be carried out. (01)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Site could not be accessed on private property with high wooden fencing around the property. No further information on remains obtained, adjacent field with humps and bumps that could possibly be remains of related features. No polygon.
<b>Form</b>	Earthwork
<b>Period</b>	Post-Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

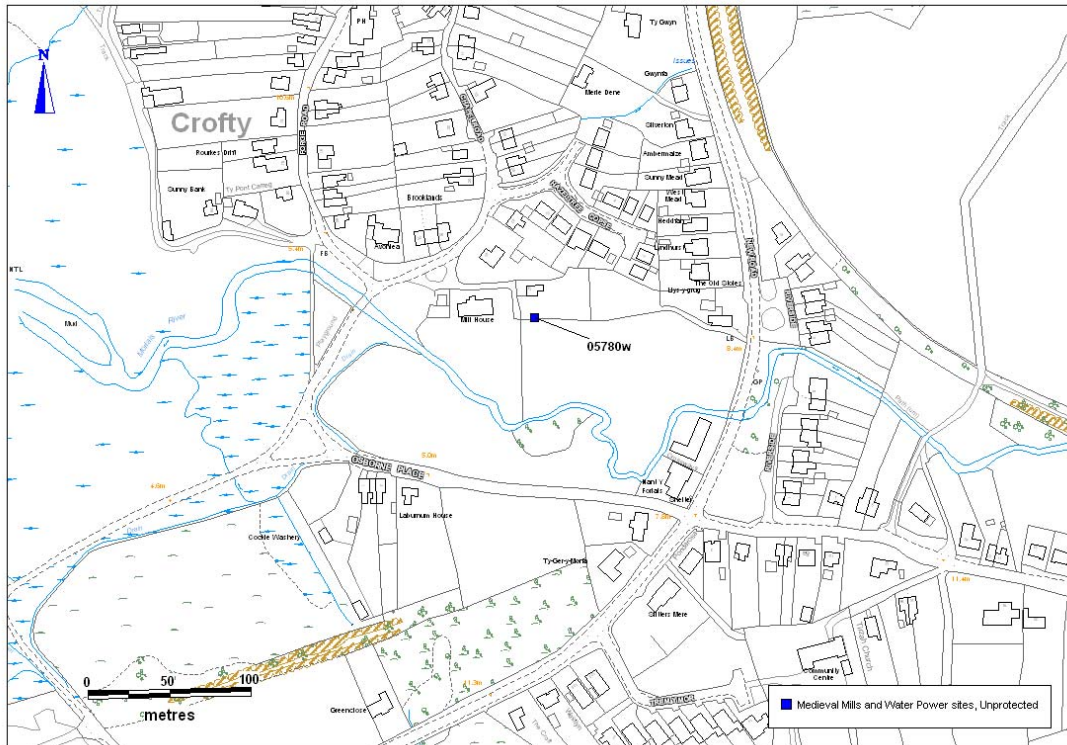


*Plate 89: View looking towards the River Morlais and enclosure shown on 1st ed OS at Crofty Grist Mill (PRN 05780w). The uneven surface may be indicative of possible related buried remains. View to S.*

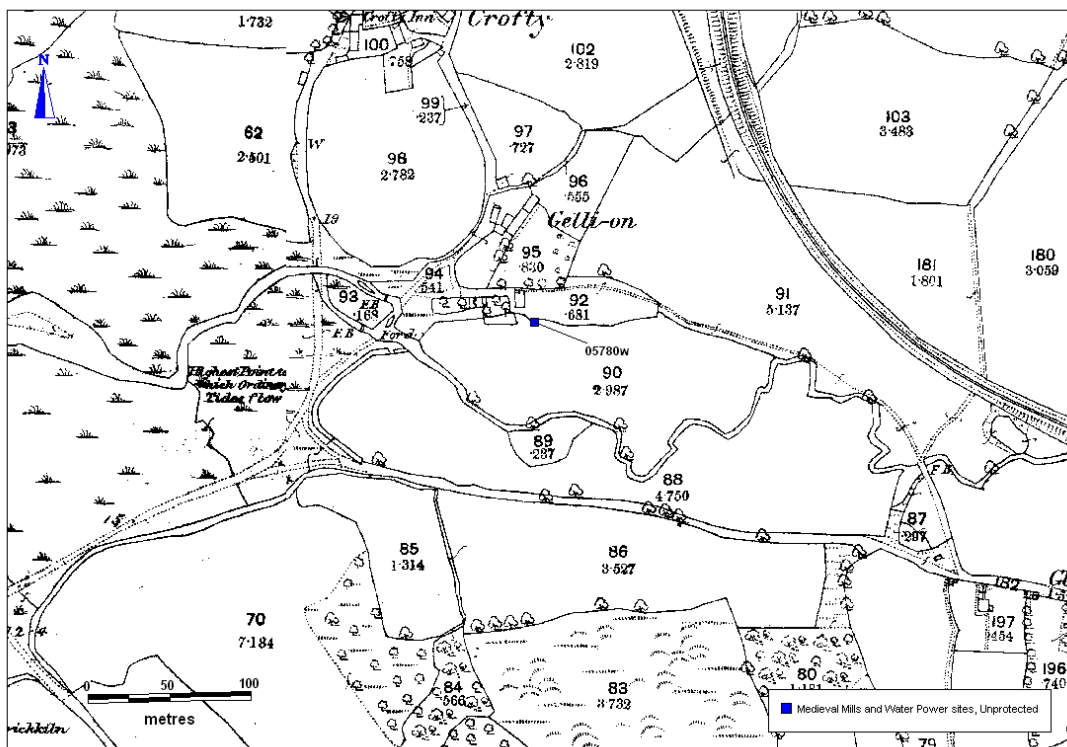


*Plate 90: View looking towards the River Morlais and enclosure shown on 1st ed OS at Crofty Grist Mill (PRN 05780w). The uneven surface may be indicative of possible related buried remains. View to SW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	05875g
<b>Name</b>	TY HEN MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SO2588526089
<b>HER Description</b>	Site of former mill, alongside mill race.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Dry stone walls. Built onto a slope to river. 2.2m maximum height. Covered in moss/ferns four mature trees grown internal birch/beechn. Mill Race 5m x 1.4 m.  Multiple structures recorded. Northern measuring 8.2m E/W and 4.2m N/S within a max height of 2.2 m. Mill race measures 5m in width and 1.3m deep. Southern structure measures 13.2m E/W 5.6m N/S.
<b>Form</b>	Structure
<b>Period</b>	Post-Medieval
<b>Documentation</b>	2
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	3
<b>Overall Significance</b>	A/B



*Plate 91: View of the highest surviving wall at Ty Hen Mill (PRN 05875g). View to E.*



*Plate 92: View of the internal wall at Ty Hen Mill (PRN 05875g). View to W.*

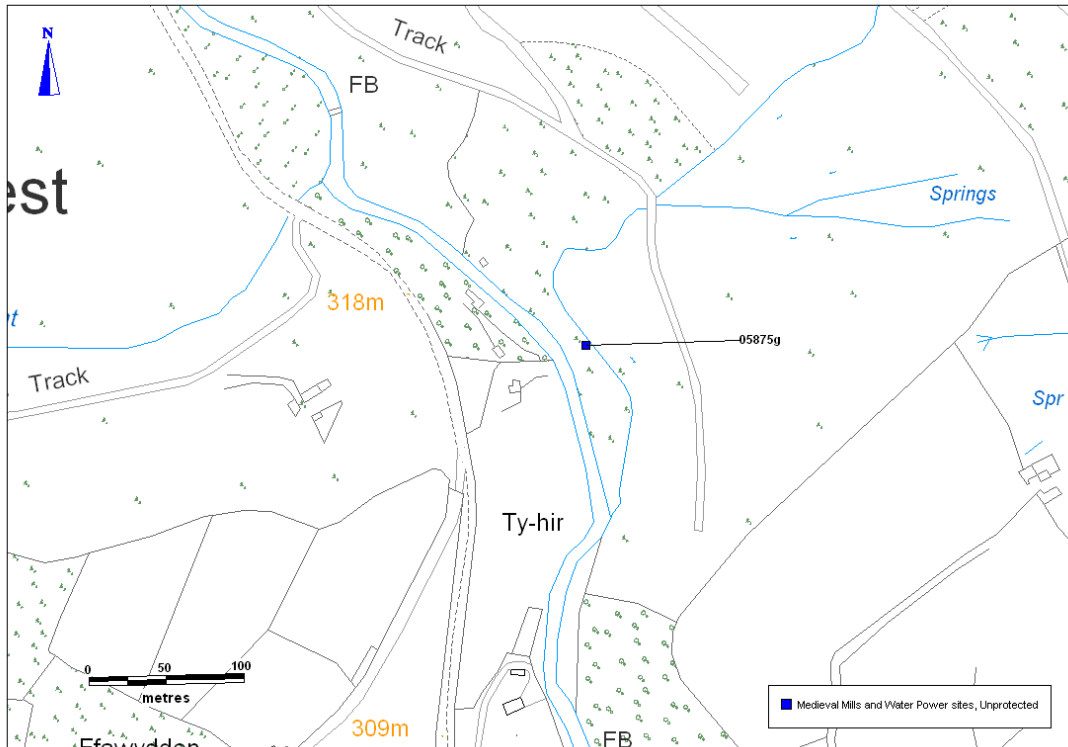


*Plate 93: View of the internal west end wall at Ty Hen Mill (PRN 05875g). View to SW.*

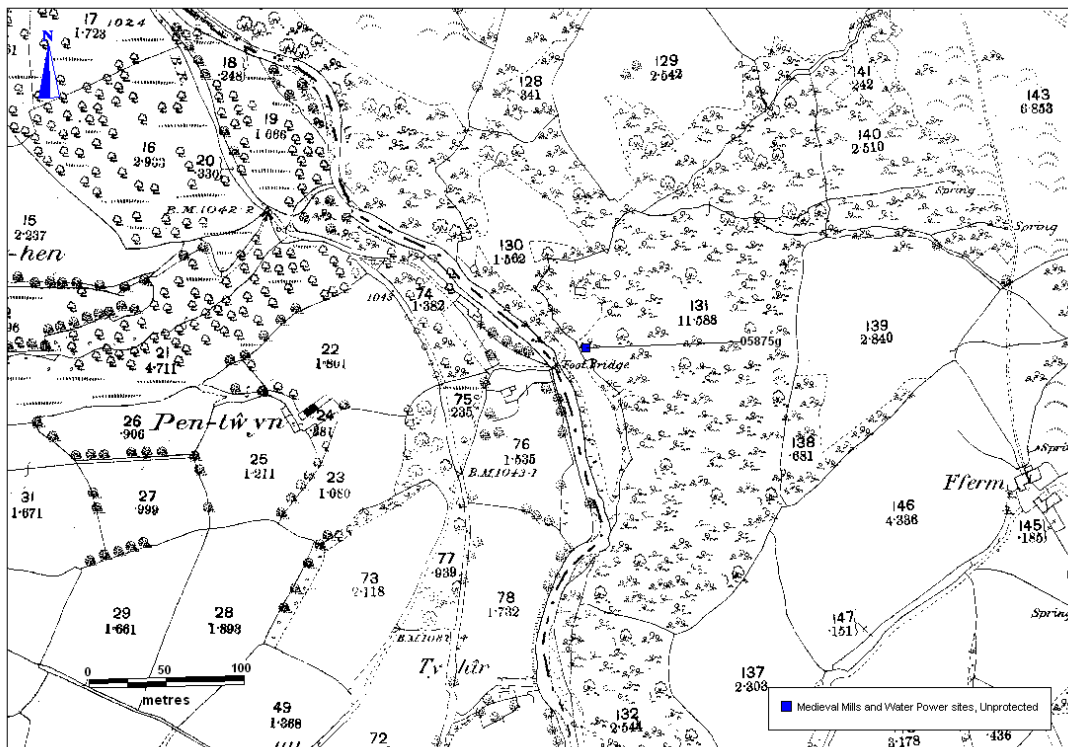


*Plate 94: View of the mill race tail at Ty Hen Mill (PRN 05875g). View to S.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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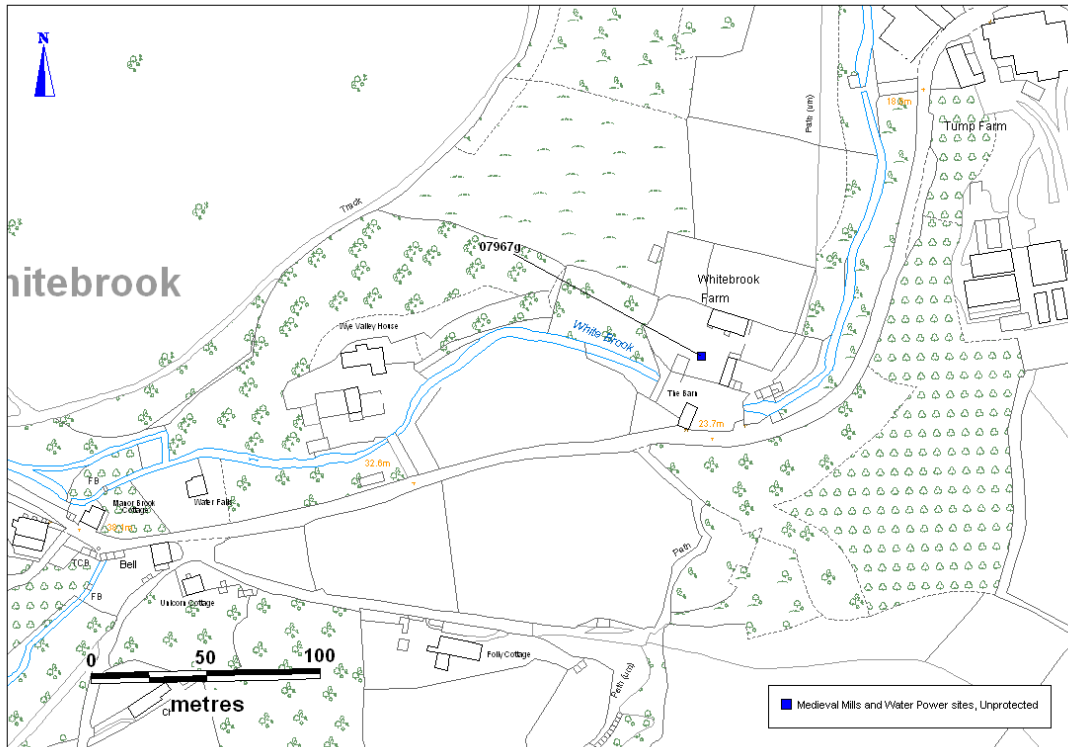
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	07967g
<b>Name</b>	THE GLYNN PAPER MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	SO53660662
<b>HER Description</b>	The Glynn paper mill at Whitebrook was active c1800-c1850. The surviving relics of the paper mill show The Glynn to have been a small hand mill, and the adjacent house (PRN 7967g), which is extant as Whitebrook Farmhouse, was once presumably the mill owner's house. The structures still evident on the site include the mill pond and dam, the mill-race, the rag tank, sheds and walling.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	Small structure to the southeast of the group of buildings, possibly Mill race still intact. No direct access but viewed from road.
<b>Form</b>	Building
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	4
<b>Fragility/Vulnerability</b>	2
<b>Overall Significance</b>	B/C?

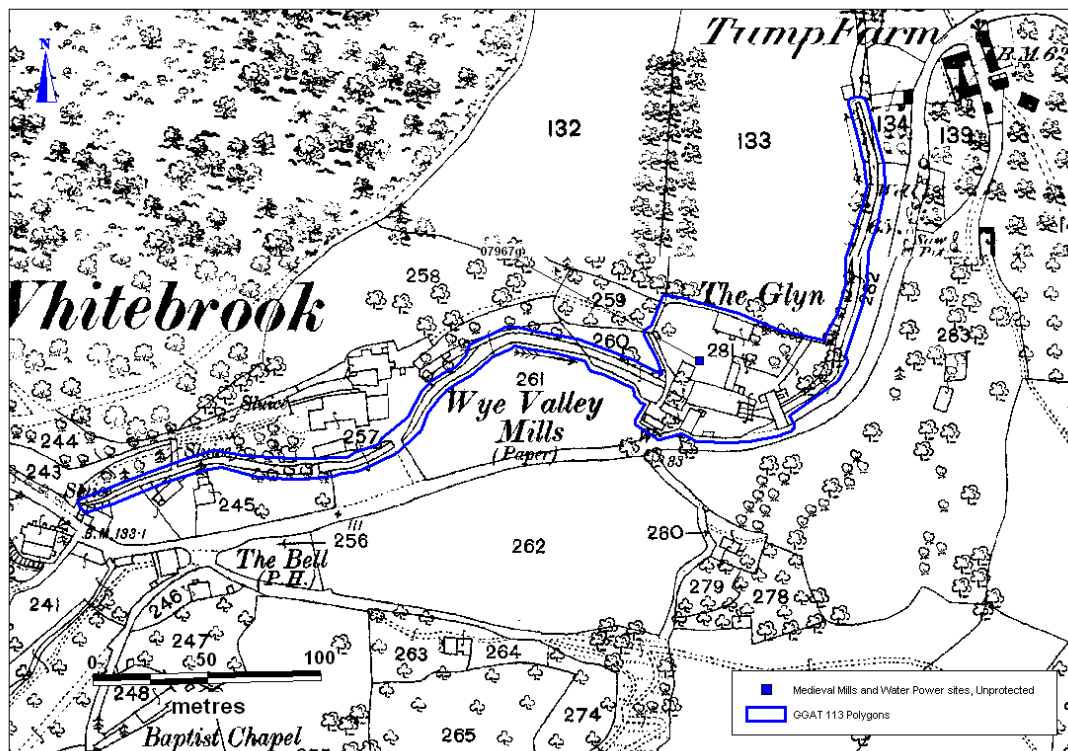


*Plate 95: View of possible mill structure of The Glynn Paper Mill (PRN 07967g). View to N.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	08501g
<b>Name</b>	HENDRE HOME FARM, MONMOUTH 2
<b>GGAT 113 Revised Name</b>	Hendre Home Farm, possible mill site
<b>Nprn</b>	40054
<b>Ngr</b>	SO45301378
<b>HER Description</b>	Mill site (nprn 40054). There is no sign of any building on this site, however there is a level platform to the east of the stream which appears artificial and might be the site of a now destroyed mill.
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. No sign of structures and no obvious signs of a building platform, however the site was very overgrown
<b>Form</b>	Earthwork
<b>Period</b>	Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

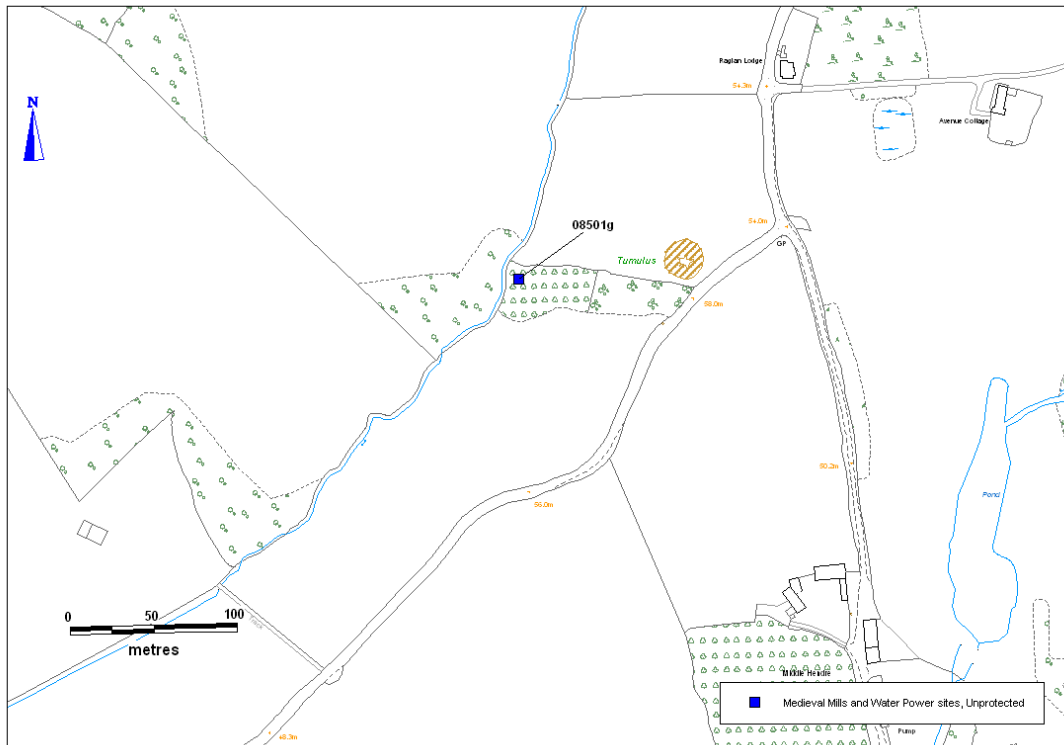


*Plate 96: General view indicating no evidence for mill structure at Hendre Home Farm, Monmouth (PRN 08501g). View to E.*

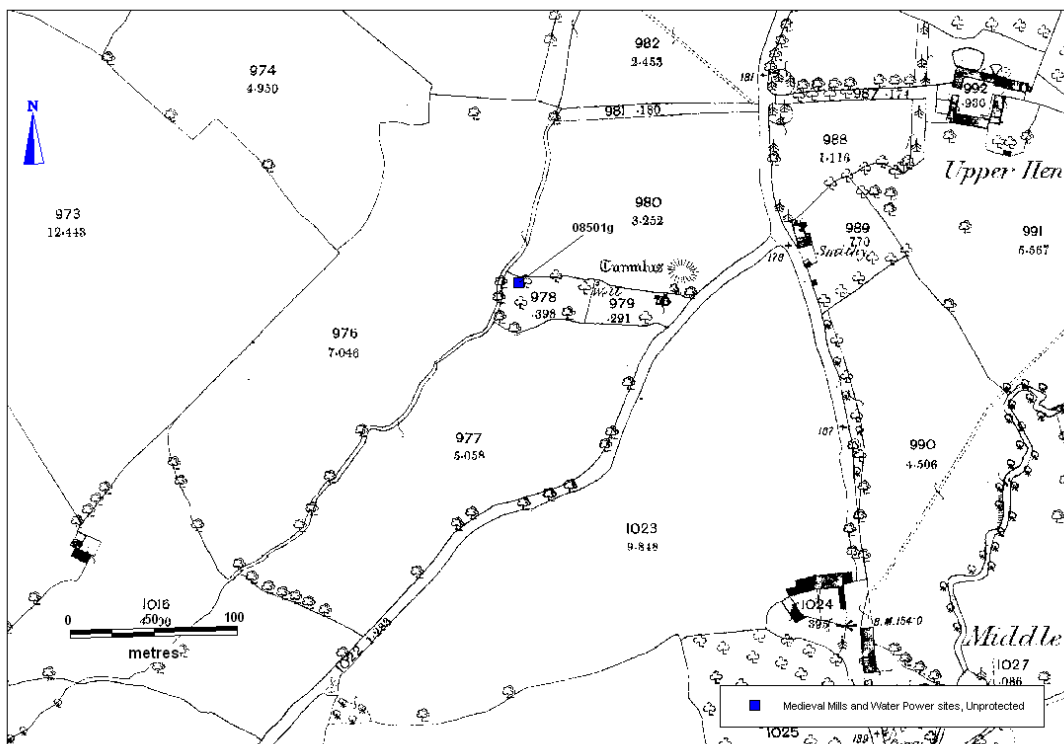


*Plate 97: General view indicating no evidence for mill structure at Hendre Home Farm, Monmouth (PRN 08501g). View to W.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	08638g
<b>Name</b>	Possible Mill Site, Tredegar Park
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	-
<b>Ngr</b>	ST28258625
<b>HER Description</b>	At least three 1 meter high, 0.75 meter wide stone filled banks possibly representing partially demolished walls, and a larger platform 8 meters long with a width of 6 meters. One bank was partially cleared to reveal well packed unmortared cobbles which varied in size between 0.15 meters x 0.25 meters and 0.05 meters x 0.12 meters. This area of cobbles was 0.5 meters wide and 0.20 meters high and ran in an east - west direction for over 3 meters. These walls are all within 5 meters of the New Dock Feeder and situated within a lightly wooded, whose fall is heavily covered with brambles and a number of fallen trees. While it is possible that a number of these banks represent nothing more than fallen trees, the heavy cobble content suggest that a number of them could be walls, suggesting that this site represents one of the Fourteenth Century mills marked on Rees' Map. (010)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No polygon. Various banks seen, no obvious bank make up. Two banks roughly meeting at 90 degree angles up to 0.5 m high. Third bank curved 0.5m high.
<b>Form</b>	Earthworks
<b>Period</b>	Post-Medieval
<b>Documentation</b>	2
<b>Group Value</b>	2
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

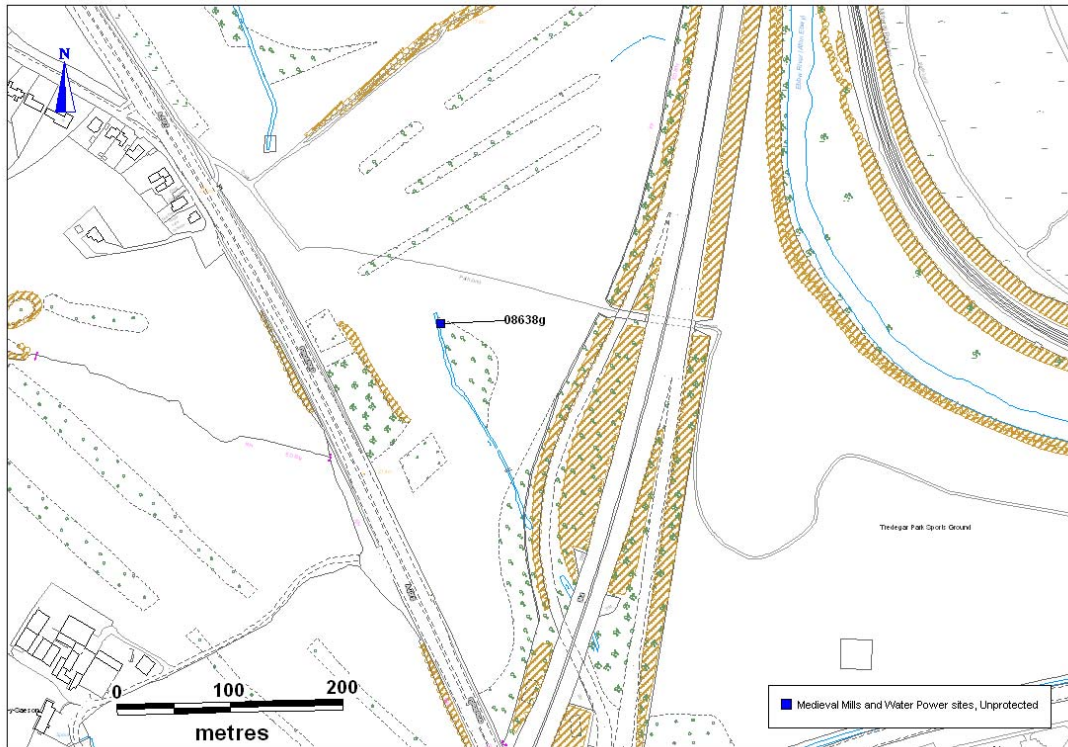


*Plate 98: General view of bank located at possible mill Site at Tredegar Park (PRN 08638g). View to S.*

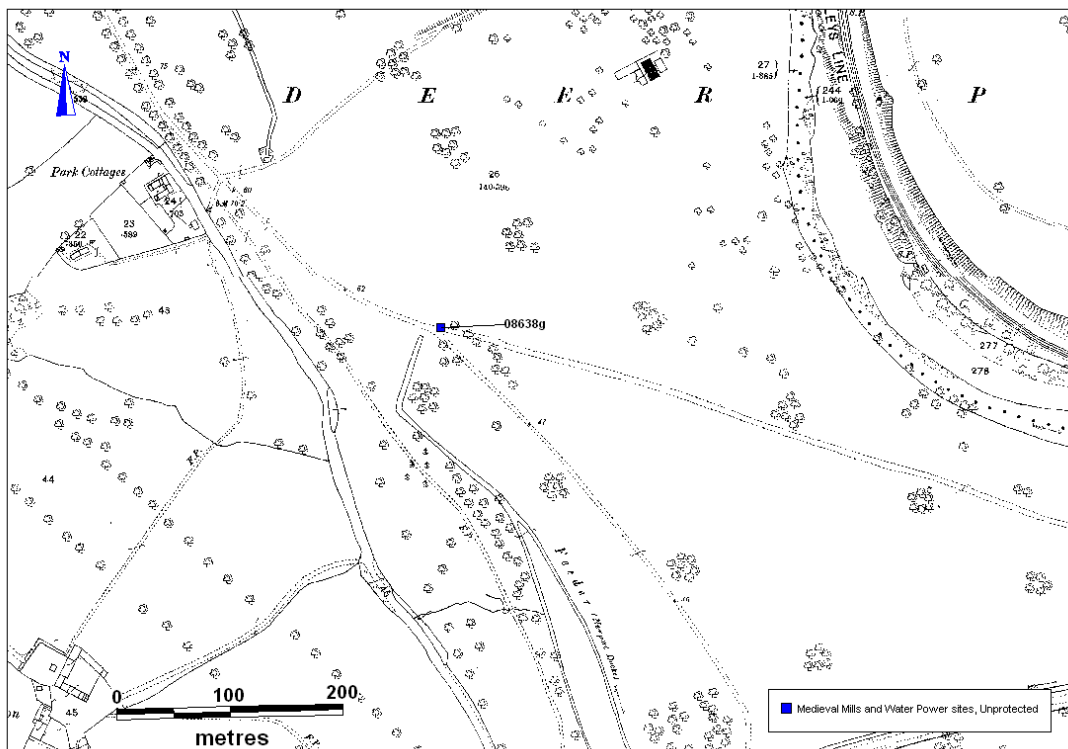


*Plate 99: General view of curved bank located at possible mill Site at Tredegar Park (PRN 08638g). View to NW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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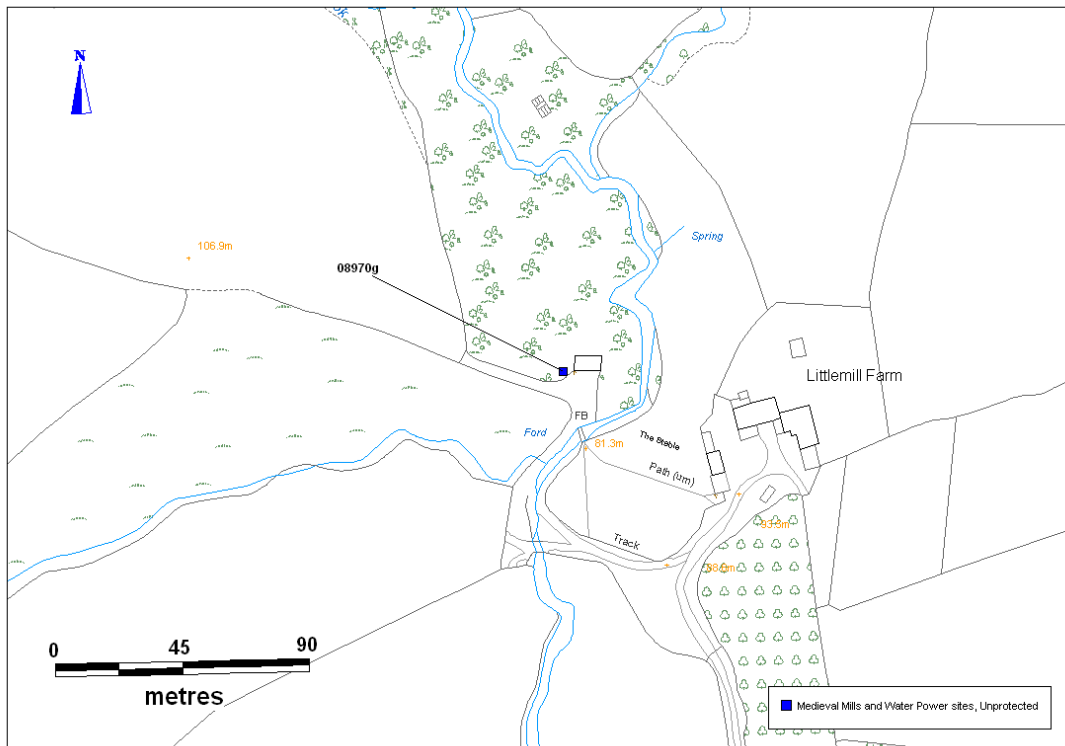


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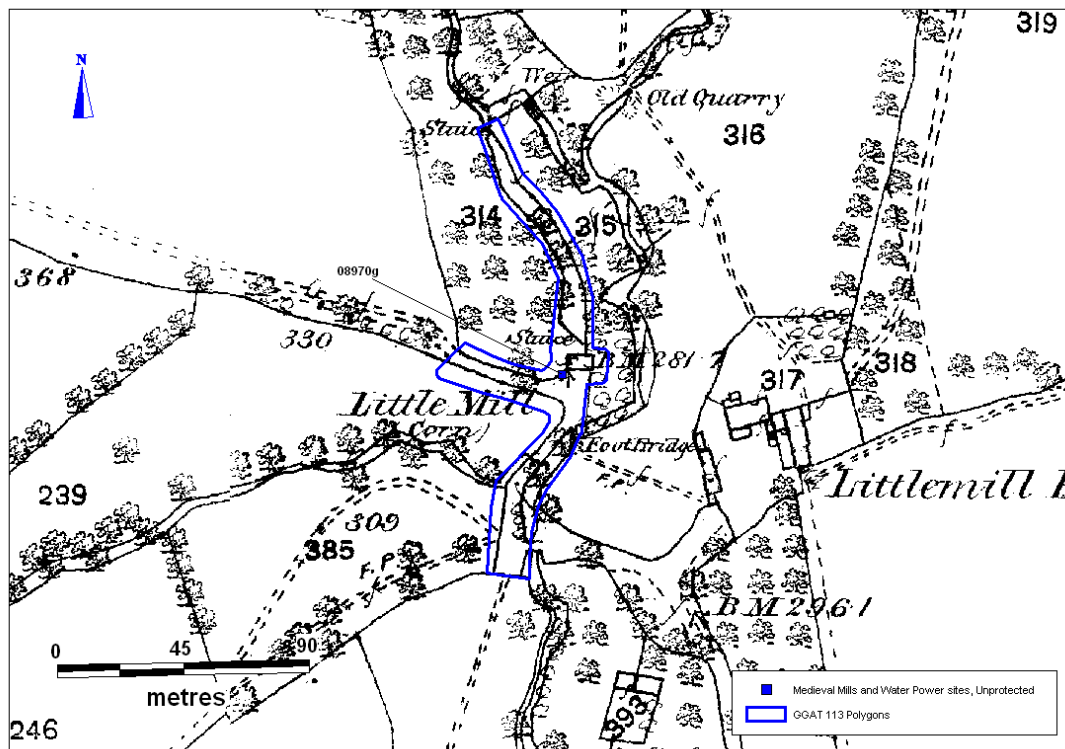
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	08970g
<b>Name</b>	LITTLE MILL
<b>GGAT 113 Revised Name</b>	-
<b>Nprn</b>	40060
<b>Ngr</b>	SO42561741
<b>HER Description</b>	Corn mill identified on the 1882 first edition OS map. A Tir gofal site visit on the 21/07/07, carried out by Lesley Zienkiewicz of GGAT, confirmed its existence. At this time dense undergrowth obscured all elements of the mill, however it was clear that the remains of the mill represent a complex and cultural heritage resource. The archaeological features associated with the mill complex are situated in a small wooded valley at the confluence of two streams, one of which was dammed for the mill pond. A detailed survey of all aspects of the water management system - mill pond, dam, overflow system, leat, storage pond, mill house, tail race - was prohibited due to the density of vegetation. (Source 01)
<b>Listed Building</b>	-
<b>GGAT 113 fieldwork description</b>	No access to site.
<b>Form</b>	Other Structure
<b>Period</b>	Post-Medieval
<b>Documentation</b>	3
<b>Group Value</b>	3
<b>Survival/Condition</b>	0
<b>Fragility/Vulnerability</b>	0
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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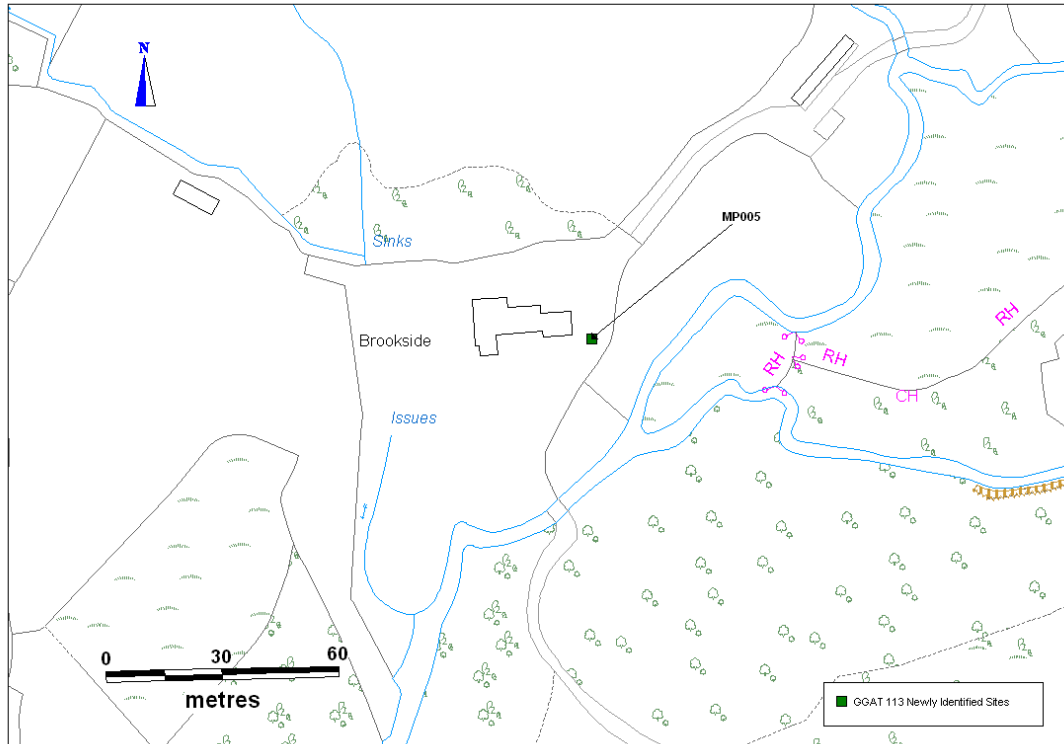
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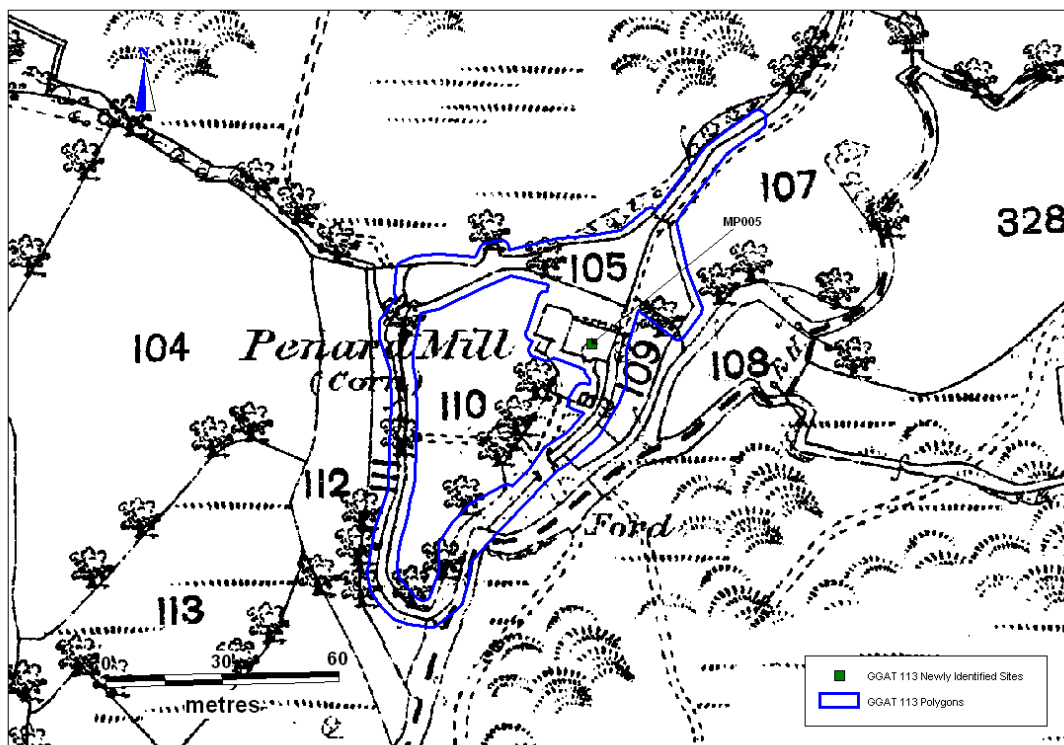
### *Gazetteer: GGAT 113 Newly Identified Sites, visited*

<b>Prn</b>	MP005
<b>Name</b>	Pennard Mill (Higher Mill)
<b>NPRN</b>	54489
<b>Melin/WLG ref</b>	WLG007
<b>Ngr</b>	SS578900
<b>GGAT 113 description</b>	The mill is documented on the 1st ed OS as a corn mill, the structures measure 20m by 20m and are comprised of two large structures with two small cells at the SE corner. By the 2nd ed the structures are not visible, by the 3rd ed a smaller structure presumably a dwelling is present within the vicinity and is labelled on modern mapping as 'brookside'. The first documentary evidence for the mill comes from the manorial survey of 1650, however it is presumed that the mill was in existence for some time before this survey (Taylor 2008). Taylor documents that the only remains of the once busy mill is a small section of wall (Taylor 2008)
<b>GGAT 113 fieldwork description</b>	Site visited but access not gained. Section of wall previously described was not visible from the public footpath.
<b>Form</b>	Documents
<b>Period</b>	Post Medieval?
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP008
<b>Name</b>	Leason Mill
<b>NPRN</b>	-
<b>Melin/WLG ref</b>	WLG017
<b>Ngr</b>	SS4834392744
<b>GGAT 113 description</b>	The mill is documented in 1685 and details Ezra Griffiths apid 10s for 33 acres and a water grist mill, the last official acknowledgement was the Land Tax returns for the years 1833 to 1835. In 1880 a land sale described the 'ruin of Leason Mill', Taylor states that the robust remains stand in the middle of a man made pond (Taylor 2008).
<b>GGAT 113 fieldwork description</b>	Substantial remains present that consist of three standing walls that measure approximately 4-5m in height and are orientated NE to SW. The remains stand within a pond.
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	A/B

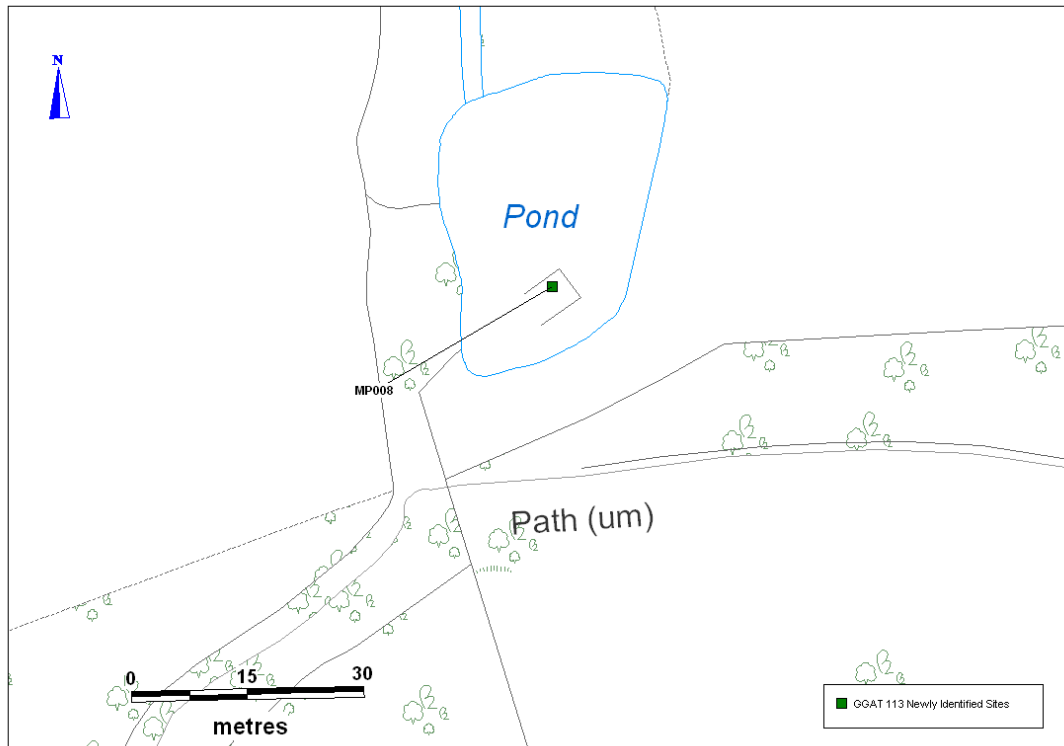


Plate 100: General view of Leason Mill (MP008). View to N.

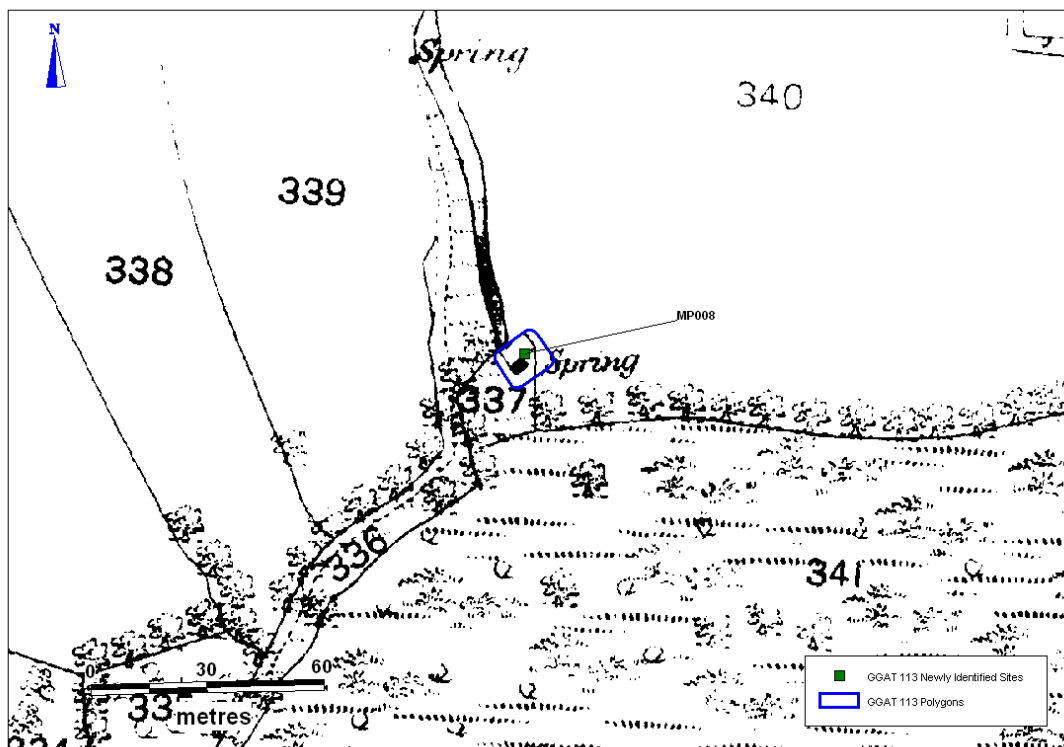


Plate 101: General view of Leason Mill (MP008). View to NE.

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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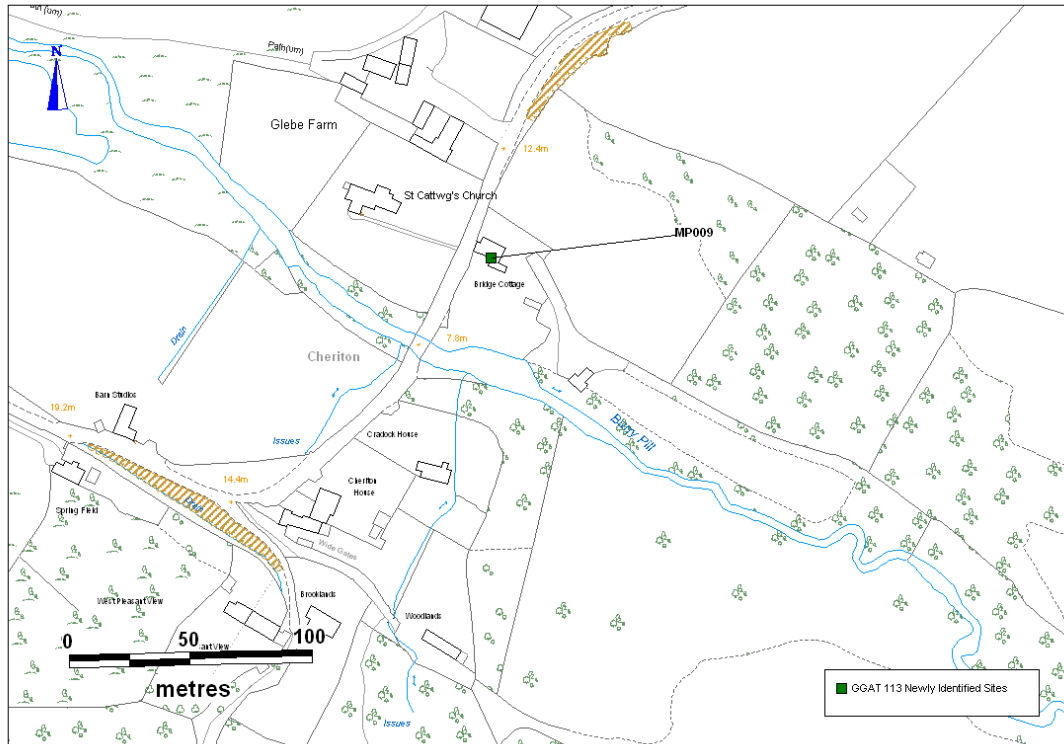


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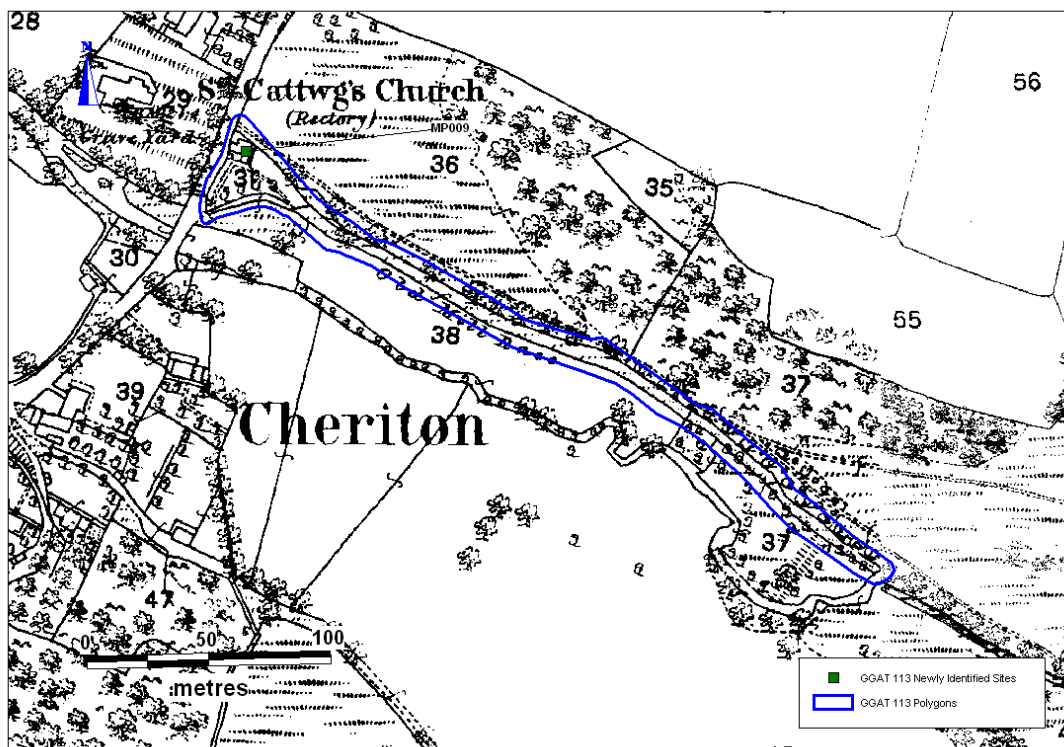
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP009
<b>Name</b>	Cheriton Mill
<b>NPRN</b>	-
<b>Melin/WLG ref</b>	WLG024
<b>Ngr</b>	SS451932
<b>GGAT 113 description</b>	The first known documentation of the mill dates to 1308 when Edward II seized property which was included in the financial accounts of the Manor of Llanmadoc as 22s. 6d. From the mill let. The mill is also documented in 1720 in the Terrier (tithes due from residents in the area). In 1753 William Jones prepared a sketch map to illustrate a local dispute the mill was depicted as a substantial building lying at right angles to the stream, with the leat and wheel lying on the north gable end. The mill and house were one building that had two chimneys (Taylor 2008). Taylor also states that there are no obvious remains other than an overgrown heap of stones situated in the garden of the present dwelling (Taylor 2008).
<b>GGAT 113 fieldwork description</b>	Unable to access site on private property. No photos. No further information.
<b>Form</b>	Documents
<b>Period</b>	Medieval
<b>Overall Significance</b>	D/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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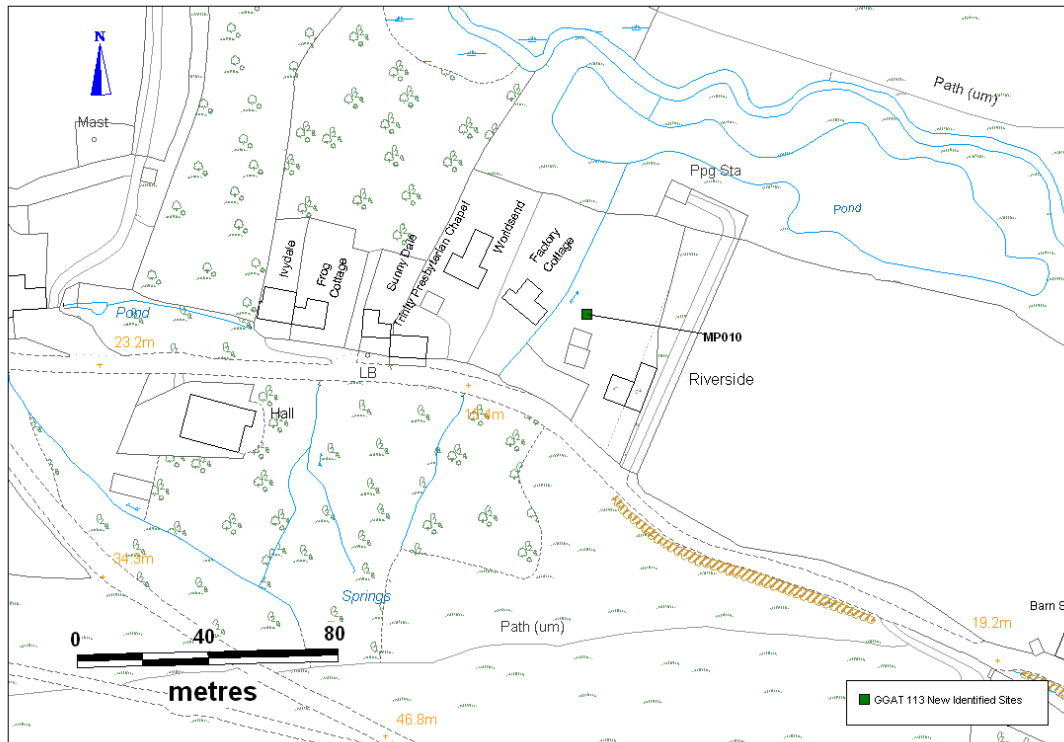


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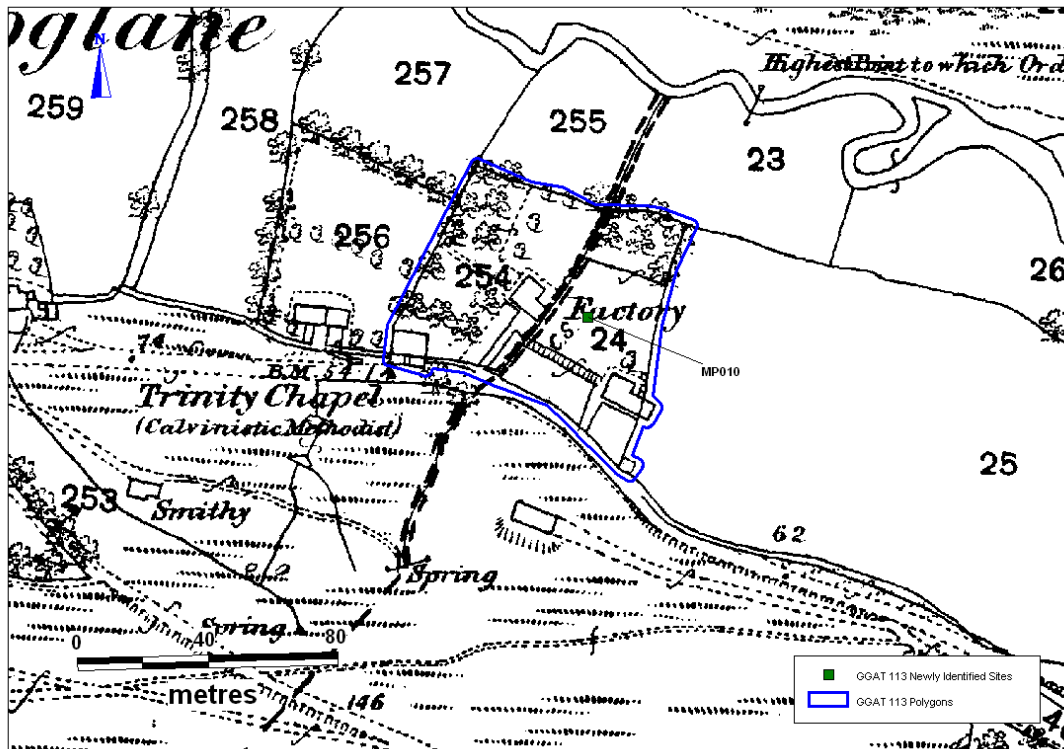
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP010
<b>Name</b>	Cheriton Old Mill
<b>NPRN</b>	40896
<b>Melin/WLG ref</b>	WLG025
<b>Ngr</b>	SS448932
<b>GGAT 113 description</b>	Cheriton mill is depicted on William Jones' sketch map of 1753 shows a substantial building lying at right angles to the stream and its leat, with its wheel on the north gable end. The mill and house were in one building which had two chimneys. There are no obvious remains of the mill apart from an overgrown heap of stones in the garden of the present dwelling, remains of the leat can be seen from the footpath (Taylor 2008).
<b>GGAT 113 fieldwork description</b>	On private property. Boundary walls look old but property looks fairly modern or modernised. No photos.
<b>Form</b>	Documents
<b>Period</b>	Post-Medieval
<b>Overall Significance</b>	D/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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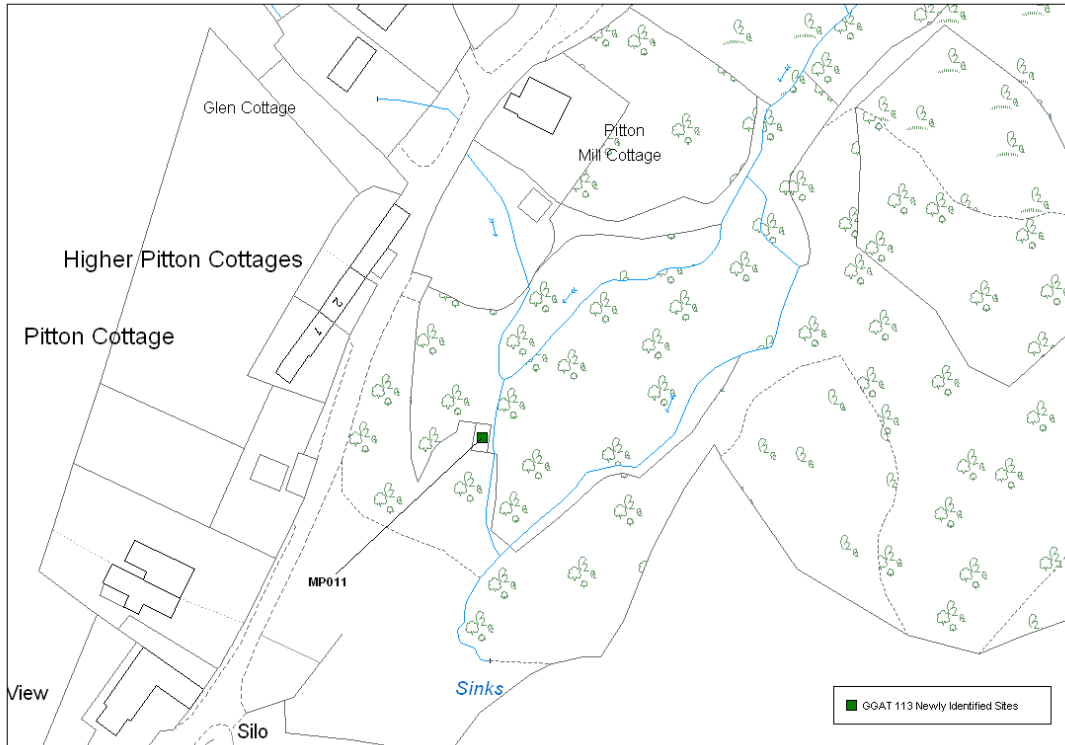


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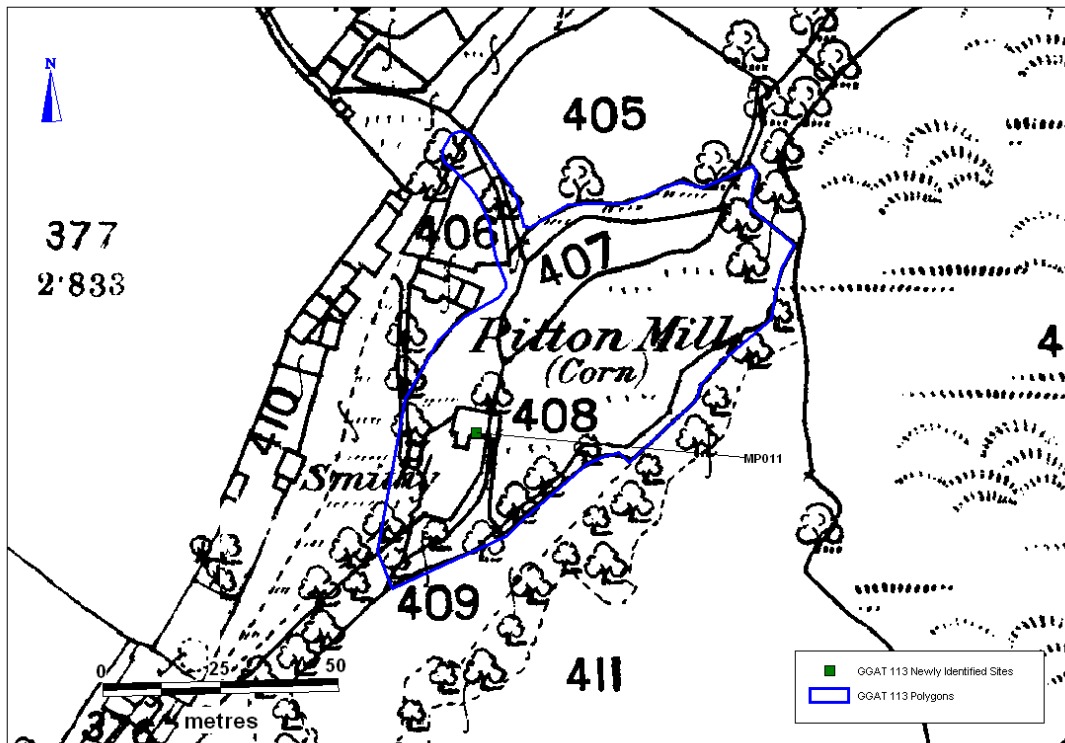
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP011
<b>Name</b>	Pitton Mill
<b>NPRN</b>	-
<b>Melin/WLG ref</b>	WLG031
<b>Ngr</b>	SS429878
<b>GGAT 113 description</b>	Pitton mill was a small water corn grist mill. The mill has been largely destroyed with only the rough outline of embankments that held the pond visible, a stone sluice, a short length of wall, some scattered stones and the broken remains of a coarse, sandstone millstone (Taylor 2008).
<b>GGAT 113 fieldwork description</b>	Field parcel that site is located within observed from lay by. No obvious remains of mill were visible. Used for pasture. Tried to gain access from the lane but fenced off as private property. Access needs to be gained.
<b>Form</b>	Documents
<b>Period</b>	
<b>Overall Significance</b>	D/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP012
<b>Name</b>	Cwm Rian, Cefn Golau Mill
<b>NPRN</b>	-
<b>Melin/WLG ref</b>	WLG034
<b>Ngr</b>	SS570959
<b>GGAT 113 description</b>	The mill is shown on the tithe map as an L-shaped building alongside the stream, the structure can be seen on the 1st ed OS and measures approximately 10.5m by 10m (Taylor 2008).
<b>GGAT 113 fieldwork description</b>	No remains of the mill were visible during the site visit. 2 general photographic shots of the area. The grounds have been heavily landscaped.
<b>Form</b>	Documents
<b>Period</b>	Post-Medieval
<b>Overall Significance</b>	U



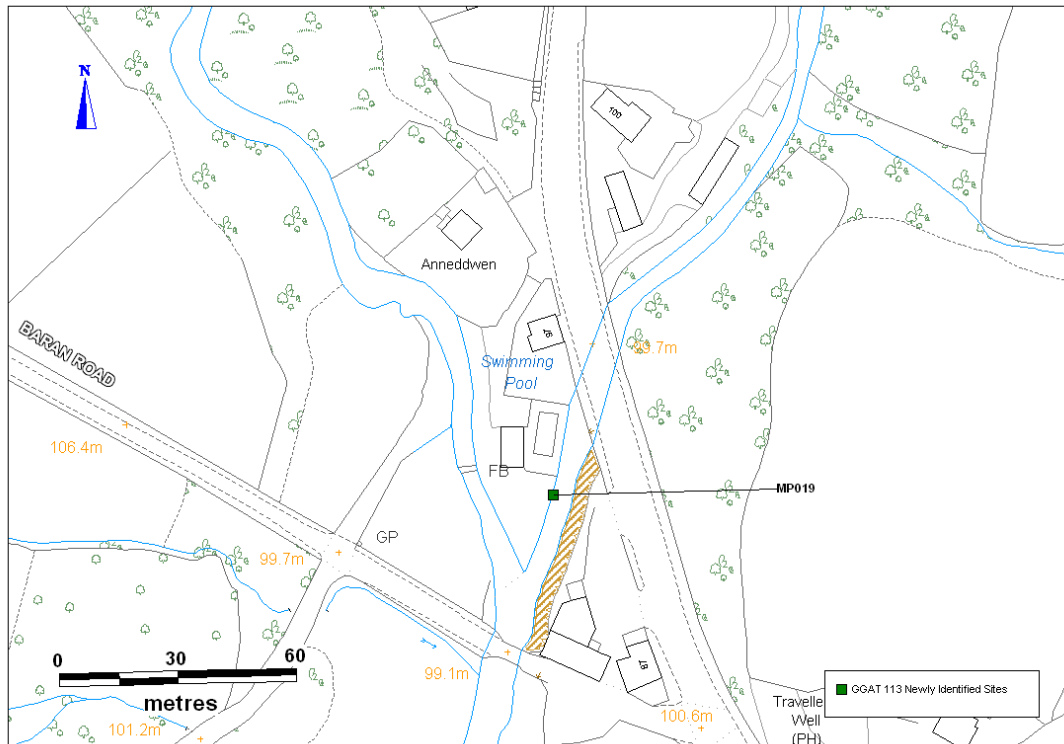
Plate 102: General view of recorded location (NGR SS 57028 95669) for Cwm Rian, Cefn Golau Mill (MP012). View to SW.



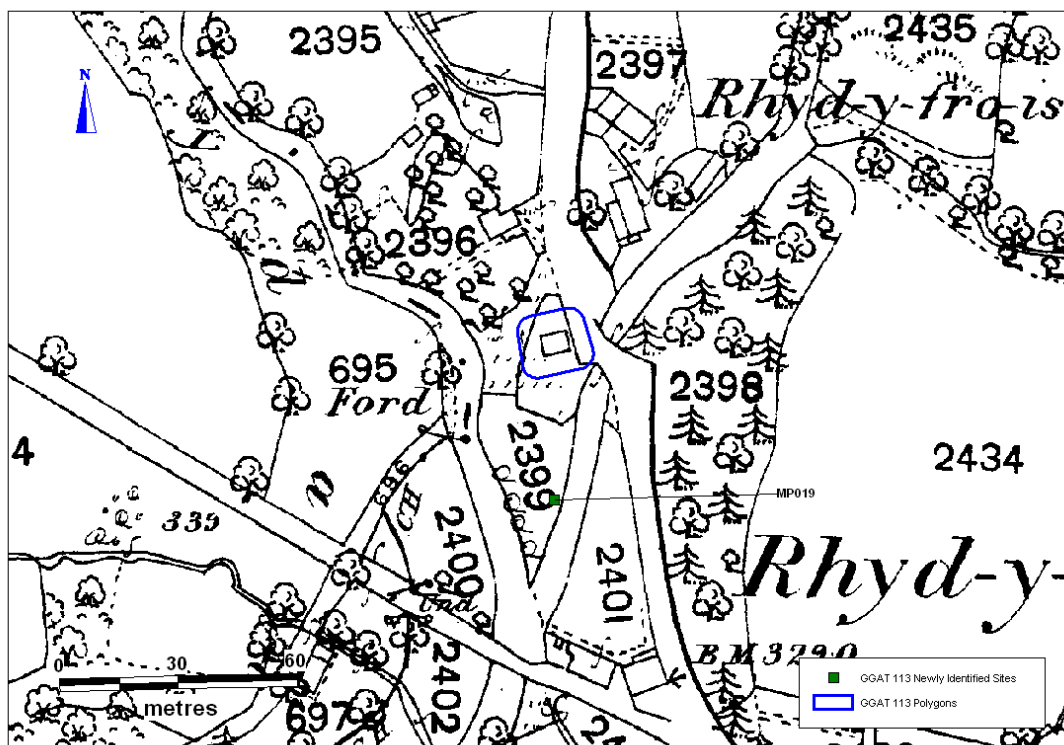
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP019
<b>Name</b>	Melin Rhyd y Fro
<b>NPRN</b>	-
<b>Melin/WLG ref</b>	WLG053
<b>Ngr</b>	SN7125805812
<b>GGAT 113 description</b>	In 1786 the mill was managed by H.T.Harry and the water grist mill was referred to as 'Clydach Ycha', the 1871 Census also documents the mill. By the 1st ed OS the site that is presumed to be the mill house is shown but not the mill, the mill house site remains visible on modern mapping (Taylor 2008).
<b>GGAT 113 fieldwork description</b>	Access could not be gained. No photos.
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP020
<b>Name</b>	Melin Gelligron
<b>NPRN</b>	24936
<b>Melin/WLG ref</b>	WLG055
<b>Ngr</b>	SN7140205229
<b>GGAT 113 description</b>	<p>The mill is documented in Gabriel Powell's survey of 1764 and the Tithe Map of 1844. A beam inside the mill had the carved date of 1790, this is believed to indicate evidence of some repair or rebuilding. In 1919 Gilbertson, the steel master in Pontardawe bought the watermill and then closed the mill as it was interrupting the water supply to his steel mills (Taylor 2008.) The remains of the structure orientated NE to SW are visible on modern mapping and measures approximately 22m in length by 5m in width. AP's show that the structure is located within woodland.</p>
<b>GGAT 113 fieldwork description</b>	<p>The structure comprises high standing walls to the west that measure approximately 2m, lower standing walls that measure approximately 1m form the remaining part of the structure. It is orientated NE-SW and measures 22m in length and 5m in width and is located to the west of the river and bridge. Modern mapping depicts the mill as comprising of 4 cells. The wheel pit survives to the south of the structure, a moss covered mill stone is also present in the south of the structure. The mill was possibly overshot, fed from the west by a mill race and possible pond held by the western wall.</p>
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	A/B



*Plate 103: View of Retaining wall of mill pond or race of Melin Gelligron Mill (MP020), Pontardawe, with the wheel pit in the foreground. View to W.*



*Plate 104: Eastern end of wheel pit at Melin Gelligron Mill (MP020), Pontardawe, with the bridge adjacent to the mill in the background. View to NE.*

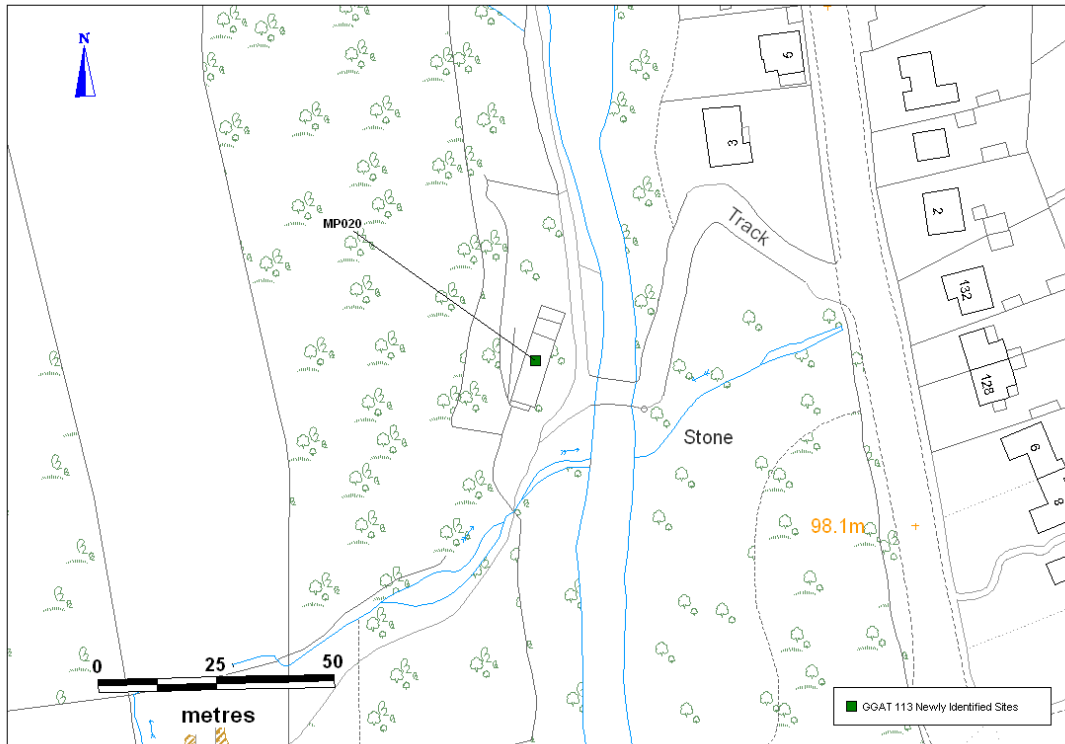


*Plate 105: Millstone found inside Melin Gelligron Mill (MP020), Pontardawe. View to W.*

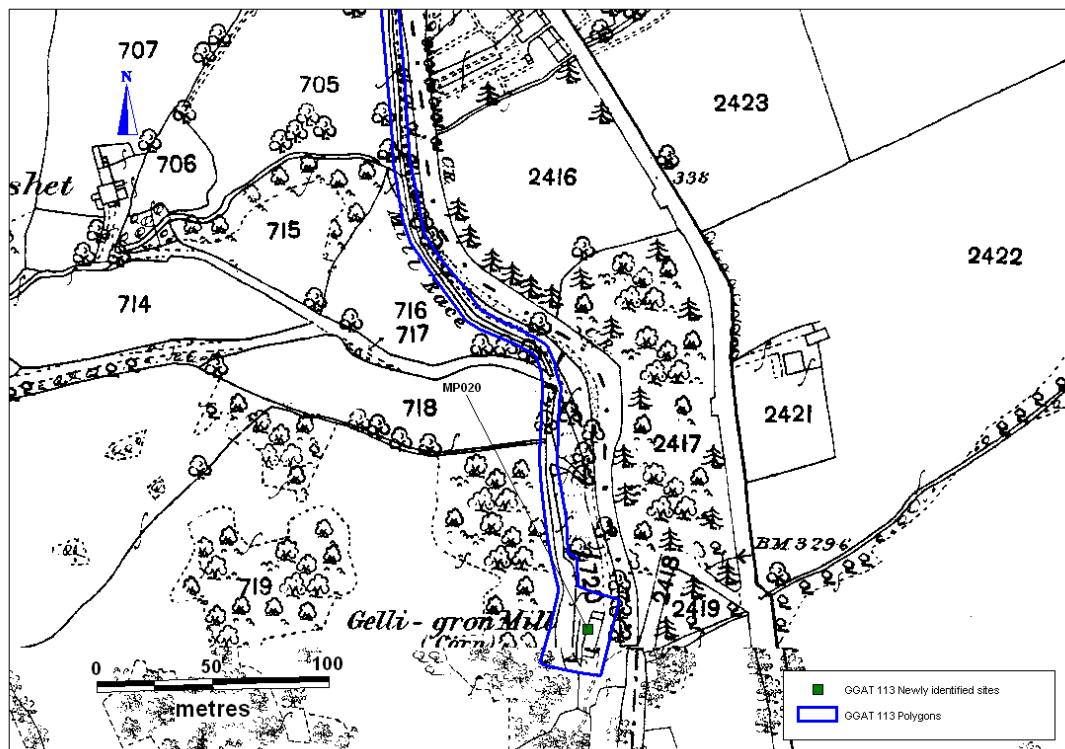


*Plate 106: Possible machinery base with iron bolts at each corner at Melin Gelligron Mill (MP020), Pontardawe. View to S.*

## GGAT 113 Mills and Water Power in Glamorgan and Gwent



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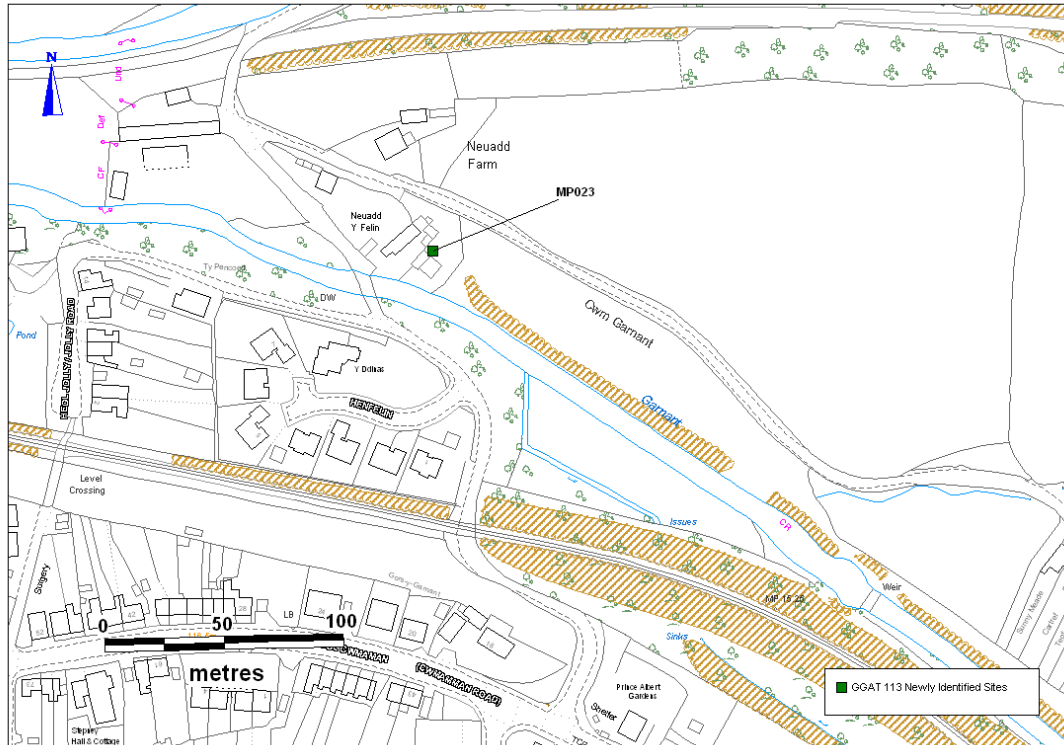


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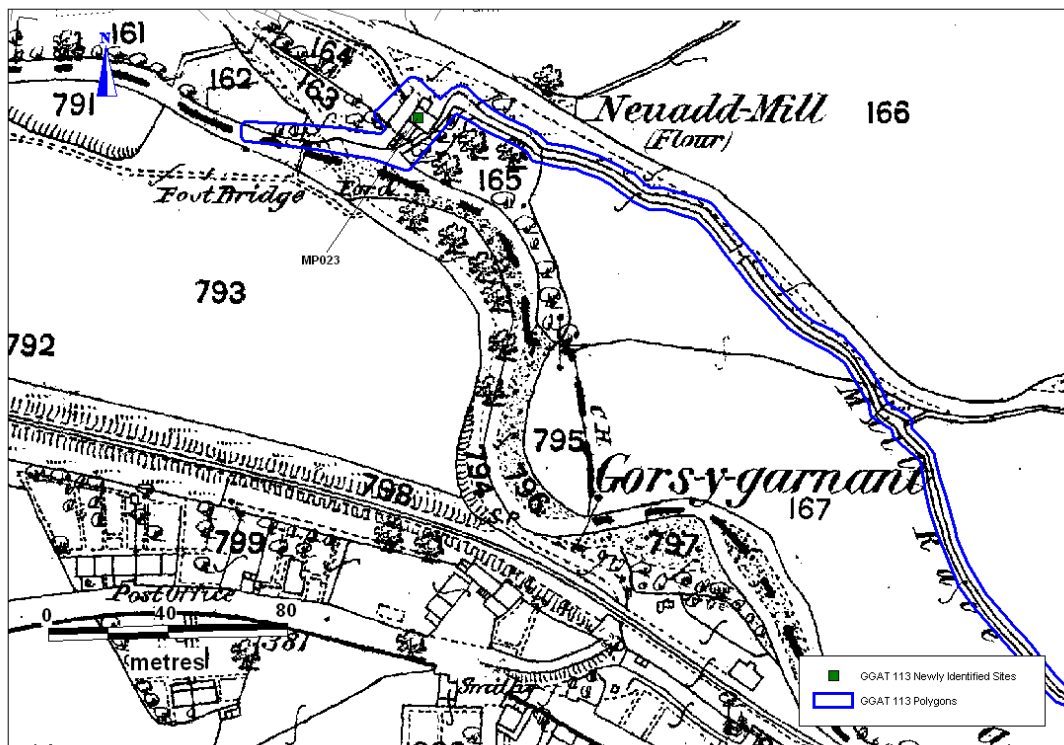
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP023
<b>Name</b>	Noyadd or Neuadd Wen Mill
<b>NPRN</b>	-
<b>Melin/WLG ref</b>	WLG080
<b>Ngr</b>	SN692133
<b>GGAT 113 description</b>	<p>The earliest known documentation of the mill comes from a manorial edict and dates to 1610, the mill is also recorded on Bowen's map of 1729. The 1838 Tithe map shows a small mill building but there is no mention of the mill in the apportionment, it is possible that that the mill could have been used privately and not for commercial purposes at this time. Over the following years the mill deteriorated into a ruinous state and in 1875 the Noyadd Estate rebuild and developed the property, these new mill buildings are depicted on the 1st ed OS (Taylor 2008).</p>
<b>GGAT 113 fieldwork description</b>	<p>Access not gained as private property. Property observed from roadside, some older structures visible but their plan cannot be fully seen. Possibly incorporated into modern structures, the property has been extensively redeveloped in recent years.</p>
<b>Form</b>	Documents
<b>Period</b>	Post-medieval
<b>Overall Significance</b>	B/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP027
<b>Name</b>	Machen Mill
<b>NPRN</b>	413732
<b>Melin/WLG ref</b>	303
<b>Ngr</b>	ST217887
<b>GGAT 113 description</b>	The mill is visible on the 1st ed OS as 'melin' on the 2nd ed the site is labelled Machen Mill. From around 1908 the mill was used as a slaughterhouse and all mill machinery had been removed (Melin 10, 56-60).
<b>GGAT 113 fieldwork description</b>	Mill building mostly intact and is roofless, the wheelpit still visible to the southeast. A brick structure has been added to the NW & NE of the building and some machinery is still attached to the NE wall. This looks as though it has had brick repairs. All buildings except the NE most building survives, but all are roofless and heavily overgrown. (Full of asbestos). Some dimensions of original buildings are on modern map, the mill measures approx 12m NE/SW x 5.5m NW/SE. There are no signs of watercourse but the area is boggy.
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	A/B



*Plate 107: General view of Machen Mill (MP027). View to SW.*



*Plate 108: SE elevation of Machen Mill (MP027). View to NW.*

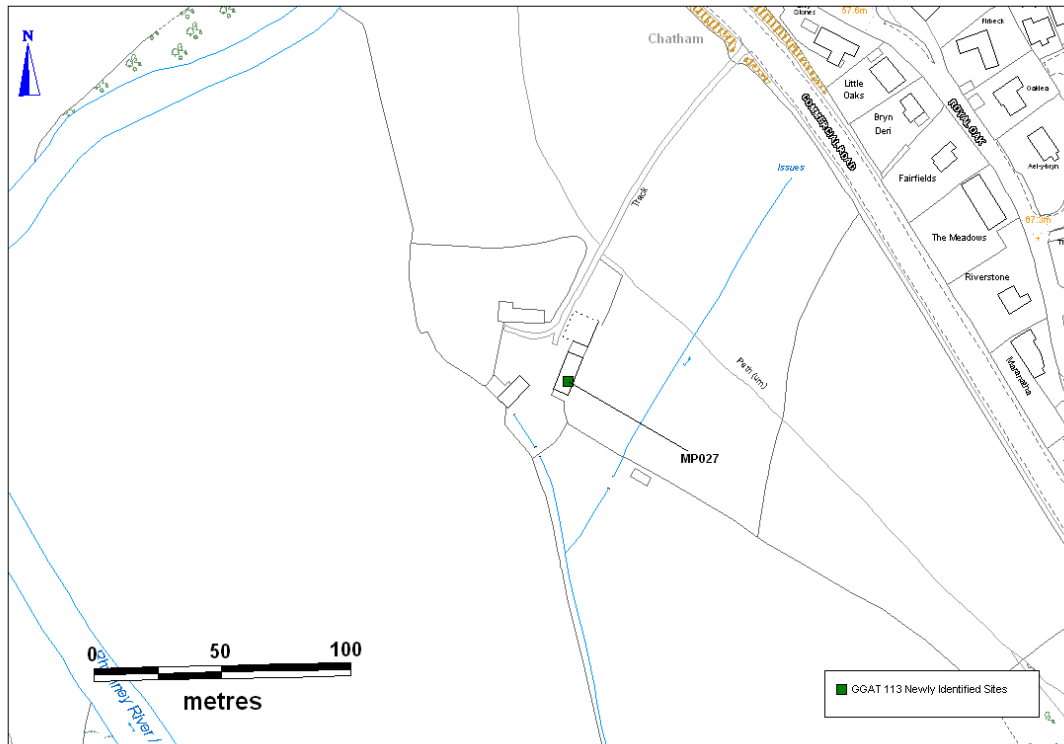


*Plate 109: SW elevation of Machen Mill (MP027). View to W.*

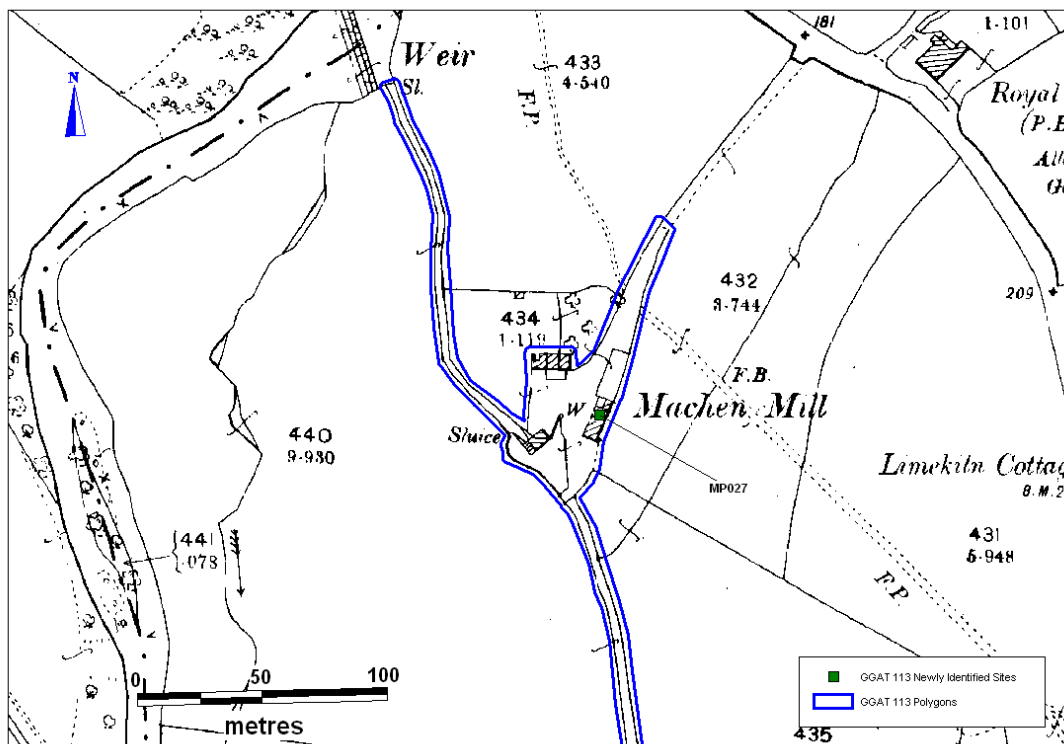


*Plate 110: Detail of window and timber lintel on SE elevation of Machen Mill (MP027). View to NW.*

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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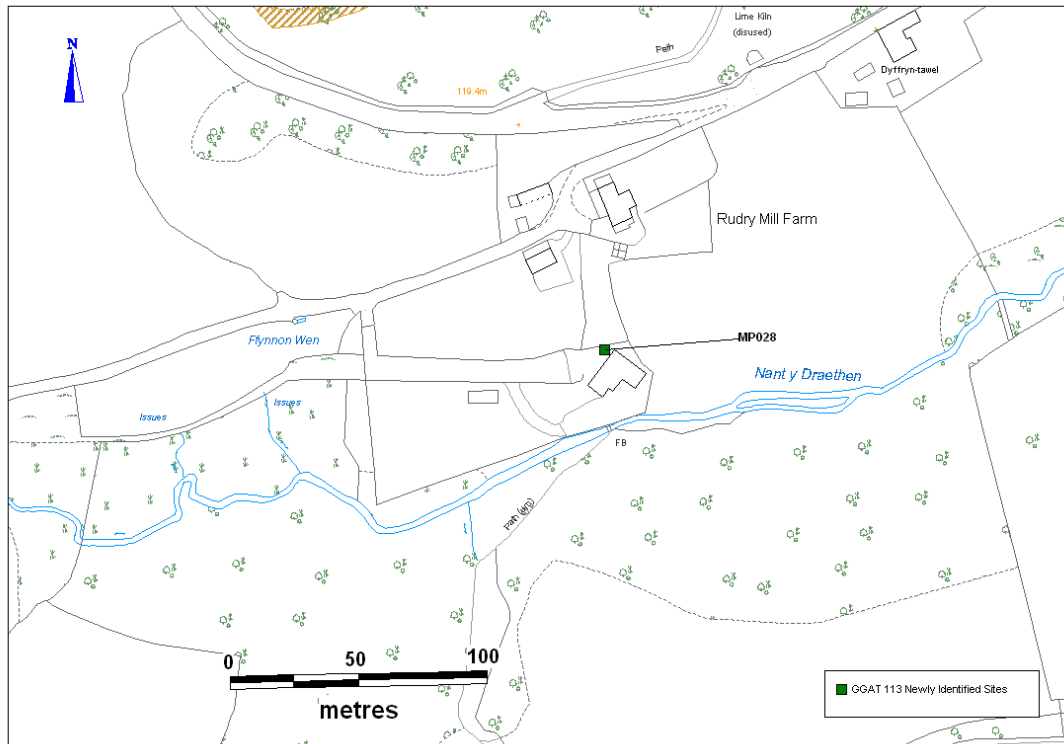


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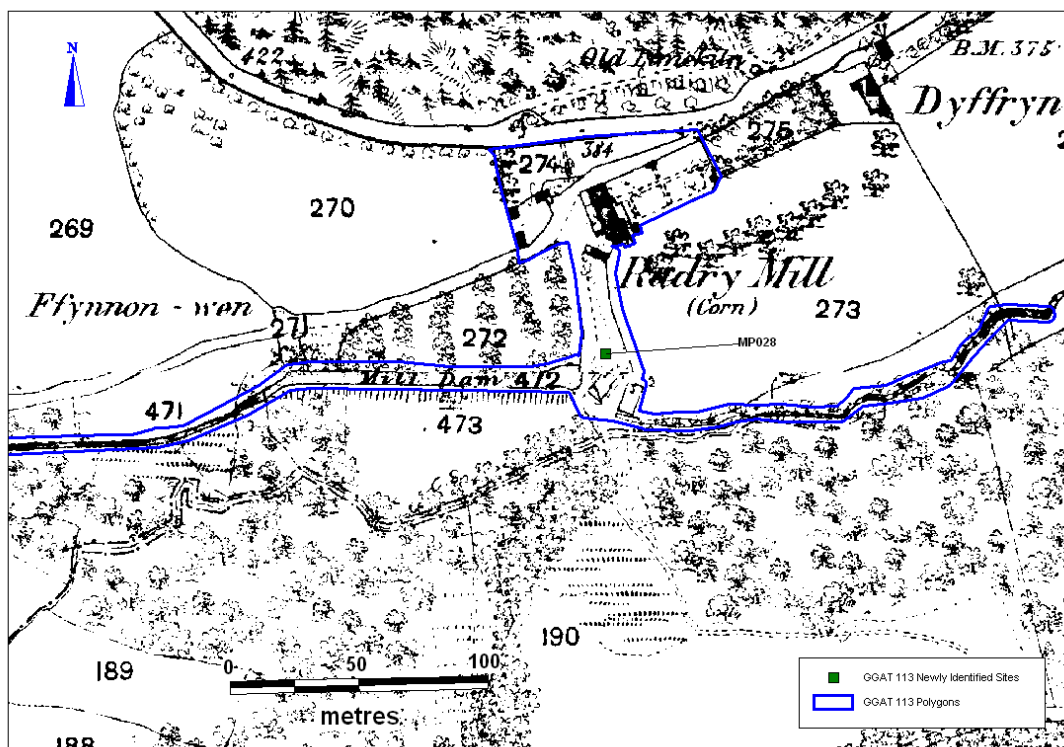
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP028
<b>Name</b>	Rudry mill
<b>NPRN</b>	24971
<b>Melin/WLG ref</b>	305
<b>Ngr</b>	ST208865
<b>GGAT 113 description</b>	Rudry Mill was once part of the Plymouth Estate; the mill was functioning until around 1919. In 1994 the mill was still standing complete with all machinery (Melin 10, 62-70).
<b>GGAT 113 fieldwork description</b>	<p>Located on private property, the site could not be accessed at the time of the field visit. The mill building, however, has recently been converted and extended to form a modern dwelling. Recent sale particulars (2012) indicate that the water wheel and some of the major elements of the internal machinery have been retained, though the interior of the building has been otherwise considerably modified. The external appearance of the mill has been altered and modernized.</p> <p>The former mill dam and leat appear to survive as dry features.</p>
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	A/U

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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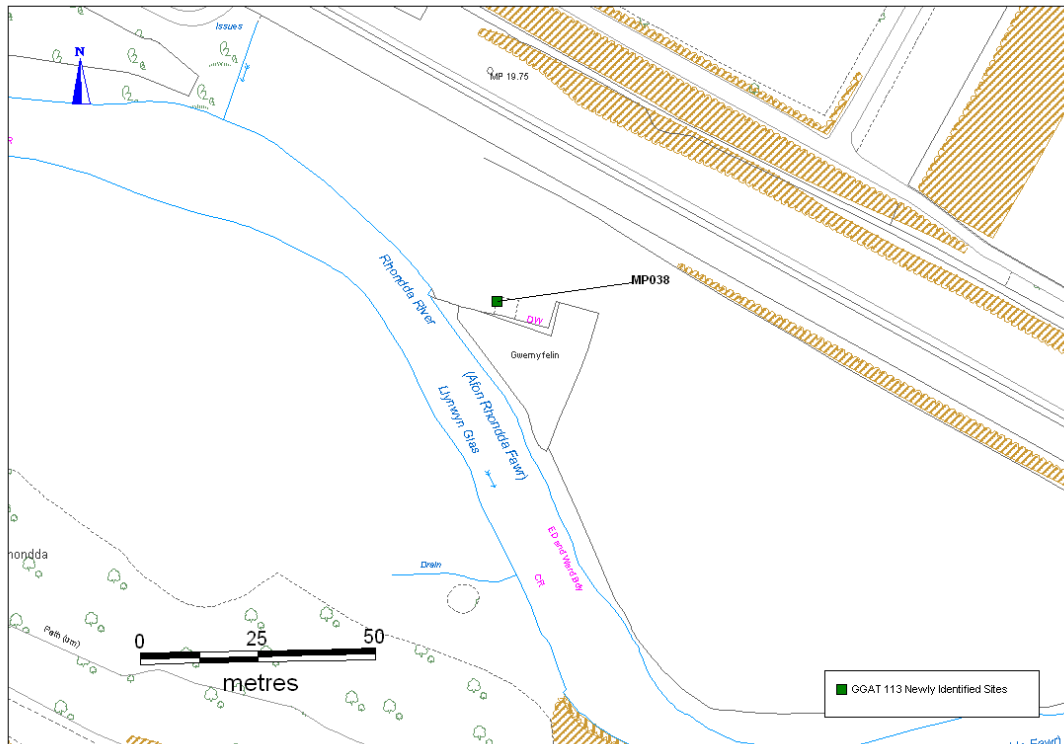


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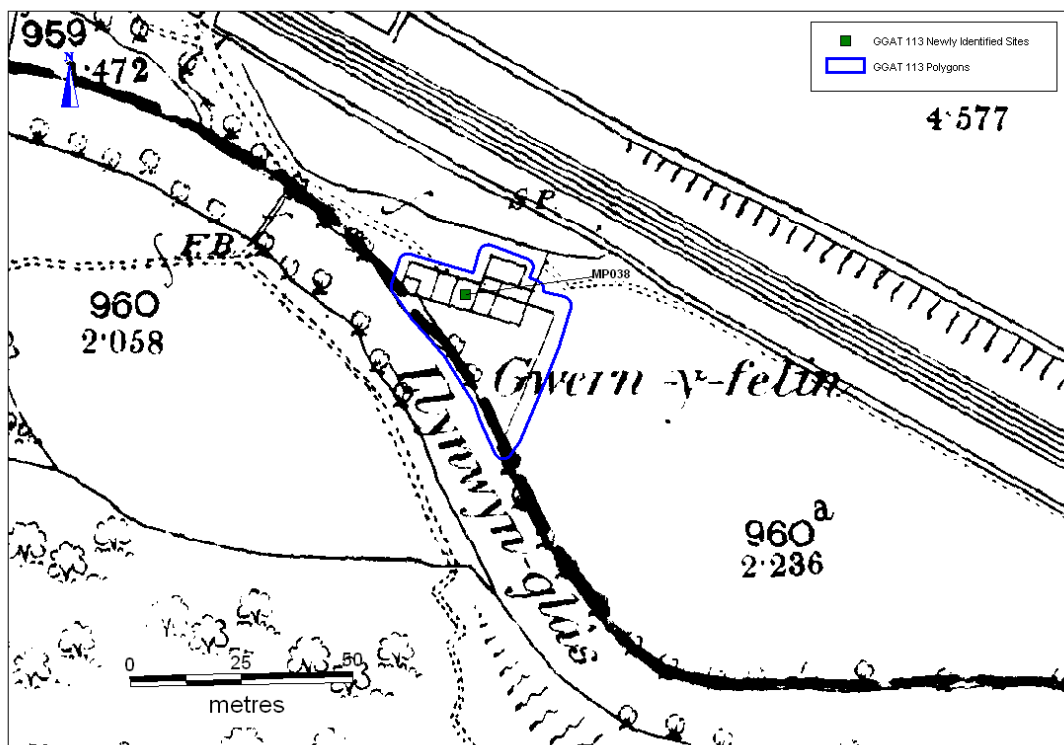
## GGAT 113 Mills and Water Power in Glamorgan and Gwent

<b>Prn</b>	MP038
<b>Name</b>	Gwern-y-Felin, Ystrad
<b>NPRN</b>	(24960?)
<b>Melin/WLG ref</b>	323
<b>Ngr</b>	SS99049457
<b>GGAT 113 description</b>	The site is visible on the 1st ed OS, no further documentary evidence is available. Remains of a stone wall can be seen in the river, it is thought that the waterwheel may have been powered by the river rather than its tributaries (Melin 17, 10).
<b>GGAT 113 fieldwork description</b>	Stone wall in inner? 2.5m NW-SE. 1m in width, 1.5-2m in height. Very little remaining structure, 2/3 walls remaining very overgrown. Standing a maximum of 1m in height NW walls of structure surviving aligned SE-NW & NE-SW measuring 16m (SE/NW) & 6.5 m (NE/SW) No sign of leats so the mill was presumably river power.
<b>Form</b>	Documents
<b>Period</b>	Post Medieval
<b>Overall Significance</b>	C/D

# GGAT 113 Mills and Water Power in Glamorgan and Gwent



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## **8. RECOMMENDATIONS**

Where noted during the project the specific major threats identified in relation to mills and associated features were mainly from dereliction, vegetation growth, structural collapse and vandalism. These are presented in Appendix V, along with specific recommendations for the sites visited.

A number of recommendations for further works have been made ranging from conservation and consolidation of the remains, to survey and excavation, presentation and the provision of interpretation panels. Whilst the existing level and detail of information available combined with field visits allowed most sites to be assessed with certainty, it was felt that a few sites might benefit from programme of further investigation that would include survey, vegetation and rubble clearance and, if relevant, evaluation. These works would allow the condition and extent of surviving remains, both above and below ground, to be better understood and allow a fuller assessment of significance, and conservation requirements.

A number of sites possibly suitable for potential community projects have also been identified. The provision of information panels, and the incorporation of mill sites on heritage rails and other way-marked routes would have the effect of improving visitor experience, whilst providing an additional impetus to preserve the monuments for the future. This might be considered for sites with visible and understandable remains located on or close-by to public rights of way/permissive access routes, and where sufficient levels of information are available, for example to allow a reconstructive illustration of the mill to be produced. Consideration should be given to creating information panels for a number of sites, or re-newing those panels that exist.

## 9. CONCLUSIONS

The initial scoping project (GGAT102, Roberts 2010) identified 628 mills and related sites recorded on the Historic Environment Record (HER), further data refinements identified sites reduced this number to 458 sites, and finally to 299 sites, prior to present project. The data refinement, filtration and appraisal undertaken at the start of the current project examined c.370 mills and related sites, including c.99 sites not included on the HER, of these 115 were taken forward and assessed for the purpose of the study.

Of the total 115 mill sites/groups of sites assessed in detail for this project 15, that is 13.04% of the total, are currently protected as either Scheduled Ancient Monuments and/or Listed Buildings. In terms of significance, 10 were assessed as being of National significance, a further three were of potential National significance, and 18 were borderline National/Regional Significance, whilst 6 were of Regional significance, 14 were of potential regional significance, and four sites were considered to be borderline Regional/Local Significance. The remainder were considered to be of Local, Minor, or Unknown significance. The figures indicate that around 41.74% of the selected resource was at least of regional interest and above; it is likely this figure could have been increased given that the number of sites available to the field visit were restricted by accessibility.

Of the 115 mill sites, and groups of sites assessed, some 51 sites were noted as mills which survived as earthworks or in a ruinous state, that had been abandoned with no evidence of re-use, and 35 sites were considered to be mills that survived as ruins or in a disused state and retained ancillary features with no evidence of recent development, whilst 23 mill sites were noted as being in use, in either an original or converted state, while retaining ancillary features. Also included were one mill building that survived with few ancillary features, and another that was represented by remains of a leat alone (though unconfirmed). The latter were included given the paucity of the existing records and because descriptions had suggested there might be potential for further, as yet unrecorded, surviving remains.

A notable and understandable bias is clear in the geographic distribution of the sampled sites to the areas of better agricultural land, e.g. Gower, the Vale of Glamorgan, Monmouthshire, and the coastal strip around Margam and Neath. Proximity to rivers and streams systems, capable of providing sufficient head of water to provide necessary power was also a notable factor in distribution. The distribution of the protected resource largely reflects the wider distribution noted above. In terms of the resource protected through scheduling two sites were monastic mills, two were the remains of mills associated with agricultural settlements, and one was an early 17<sup>th</sup> century wireworks, likely to have had a monastic precursor. The listed resource has been protected on account of surviving architectural features, the overwhelming majority having seen significant alteration during the 19<sup>th</sup> century. There has not been any past systematic attempt to preserve mills based on sub-types through either technology (e.g. Vitruvian, or with more developed machinery, whether over-shot, under-shot, or breast-shot/back-shot, etc), or by purpose (e.g. tucking/fulling, grist/corn, stone mills, pottery mills, forge mills, rolling mills, wireworks, copper

mills, paper mills, woollen mills, etc) though inevitably some examples have been preserved.

It is notable, from the documentary evidence at least, that many of the post-medieval mills had medieval precursors on the same site (e.g. Melin Mynach; Lawler 1990) with the mills being periodically rebuilt, or new mills established close by as milling operations expanded; many sites now appear as a coalescence of mill/water power sites, in the rural areas grist or corn mills are frequently found operating in close proximity to Pandy sites or Tucking Mills, some times mills are found to be multifunctional. Many agrarian mill sites were also developed as a power source for emerging industry and provided power for forges, wireworks, as well as the pottery and copper smelting industries, among others. The subject of mill distribution requires further work, as yet a full picture of the numbers and types across southeast Wales is not available - present coverage is to an extent limited, and the detail of the data is generally poor. Further study is to be welcomed; the RCAHMW is currently examining historic OS mapping in order to increase the level baseline data, however at the time of this study this work had not been extended to cover the area of southeast Wales.

Of the 115 mill sites/groups assessed, 104 were visited. A number of recommendations were made for visited sites, though some of the sites would benefit from further archaeological works, and vegetation clearance to allow full assessment and recommendations to be made. For the majority of sites programmes of archaeological work (to primarily include survey, though evaluation may provide further information at some sites) and conservation (including clearance and consolidation work) has been recommended. Building survey and conservation works are particularly recommended for sites where the condition of the site has deteriorated or is actively deteriorating, and where such works would prevent further deterioration and to ensure survival of the monument. Small-scale evaluation work, which has some potential for community/outreach projects, has been recommended for a number of sites. Improved provision of signage/information panels, beneficial in aiding interpretation and improving visitor experience, has also been recommended where appropriate.

All sites were assessed to examine whether accurate digital polygons showing the presumed extent of mill and water power sites and associated features (e.g. leats, ponds and weirs) could be created. For the creation of the polygons the main sources consulted were aerial photographs (Next Perspectives), the 1st, 2nd, 3rd and 4th Edition OS maps and modern digital mapping. Information from the HER, NMR was also consulted. In total 70 polygons were created, some of these cover the extent of associated features e.g. leats and weirs, where details are known. For several sites not enough information was available to create a polygon – this was largely due to discrepancies in the accuracy of grid references.

A number of the sites of National and higher Regional significance will be recommended for consideration for protection through scheduling, and possibly listing. These recommendations will form the basis of a separate scheduling report.

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### **Cartographic sources:**

Map of the County of Glamorgan Yates, G. 1799

- 1st Edition OS map (1877) 1: 2500 scale County Series (Landmark Historic Mapping)
- 2nd Edition OS map (1899) 1: 2500 scale County Series (Landmark Historic Mapping)
- 3rd Edition OS map (1918-19) 1: 2500 scale County Series (Landmark Historic Mapping)
- 4th Edition OS map (1937) 1: 2500 scale County Series (Landmark Historic Mapping)

Aerial Photographic Sources:

Next Perspectives, 2010, 1:10,000 Raster

## Appendix I Details of Second Batch of Mills (Occupied/Converted Sites)

Table 4. Second batch of HER sites (PRNs): 30 sites visited and assessed

PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
00056w	24927	COLLEGE MILL	SS42389130	MILL	-	The Survey of 1642 described this manorial mill and the duties of its tenants in detail. Milling ceased about 1920. Today the building is a farmhouse but the site of the overshot(?) wheel may be found and the pond and leat lie unused but intact.	Glamorgan-Gwent Archaeological Trust Site Record, Site No. 56w: The building has been completely modernised and the mill which existed 30 years ago has been incorporated into the east half of the house, and may possibly be on the site of a Medieval Mill.	Nothing to be seen except a dry leat. Dismantled, wheel gone (overshot?).	-	Converted. Two millstones are visible on the NE side of the house.	C/U
00766w		CRYKE MILL	SS80298652	WATER MILL	-	Remains of Cryke Water Mill. The building platform 17.0m long by 7.0m wide, cut into hillside to a depth of 3.0m on the NW. There's a pointed window with moulded frame and centre mullion in W end wall. Once fed by streams Cwm Philip, Cwm Maelog, Cwm Bath.	Located near mansion of Miss Talbot. The streams from Cwm Phillip, Cwm Maelog and Cwm Bath, formerly flowed past and worked the mill, now they fall into the pond above the mill. From 10/01/1977.	-	-	Remains of mill, which might have a monastic origin (Robinson 2006, 257; Evans 1996, 33). Likely to be outside the outer precinct of Margam Abbey. The mill is located mid-way along the W bank of the mid-19th Century Fish Pond (which supplied fountains to the S of the Orangery at Margam), just N of the graveyard enclosure at Margam Abbey, and the remains comprise of an ivy-clad rectangular structure, c.19.2m by 6.6m, aligned SSW-NNE with an almost complete S gable end (shown on 1st edition OS map), rubble stone construction, with a three-light gothic window set in it. The site is currently Listed (Grade II). No polygon.	A/B
00819s/ 01295s	220001	OLD COGAN HALL FARM MILL	ST16897014	MILL	scheduled ancient monument GM535	Site of the former mill associated with the deserted medieval settlement of Cogan located to the northeast. Documentary evidence suggests that the mill was defunct before the middle of the 16th century. Both the mill site and leat system running north		-	-	No polygon. Site not accessible at time of field survey.	A
00825w		LOWER MILL	SS4963892409 (revised)	CORN MILL	listed building: 23224; grade II	A post-medieval corn mill.		-	Location At west side of Mill Lane in Llanrhidian village; pond adjacent to south, miller's house nearby to south west.  History Lower Mill was built in 1803 for W M Evans, gentleman. The stone on the south face of the building which records this also gives the names of the masons as John Beynon and Evan Jenkin and the carpenters as William Edward and George Evans. In 1847 the owners were recorded as the executors of David Tenant. In 1844 and 1847 the miller was William David, whose widow was carrying on the work in the early 1860s. The name Willis is also recorded here in 1850, and John Willis, miller, of Llanrhidian is recorded in the 1868 directory. The mill has since then been in the ownership of the Willis family. The present owner, Mr Willis (1999) was the last miller, having worked Lower Mill until c1950.  Interior The interior was inaccessible at time of inspection.  Exterior Three storey mill building in local uncoursed limestone rubble masonry, with hipped slate roof	The mill building has been converted and forms part of 'Sea View Cottage' complex, the northern part of the complex is boarded up. There was a damaged millstone placed outside and upright against the building. The mill pond is still present at the site.	B

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
									and tile ridge and hips but no guttering. The north east elevation to the road has three boarded doors one above the other; small window to right at ground storey. The south west elevation shows one blocked window aperture to the top storey. The south east elevation facing the pool has a chimney offset a little to the right, with weathered coping. At the centre of this chimney, below eaves level, is a shallow recess containing the carved stone which gives the names of the owner and craftsmen. This recess is of Gothic shape with its sides forming a pointed arch. At ground, first and second floor levels there are three-pane windows at each side of the chimney, except that the ground storey window at right is blocked. Lower brick and stone sheds are attached to the mill on the north west side.  Reason for Listing Well preserved village mill building with the unusual feature of a chimney, in its historic setting with mill pool and nearby miller's house.		
01244w	24926	CADLE MILL AND VILLAGE	SS6242597100	CORN MILL	-	The pre-early 19th century history of Cadle village and mill has not been researched. The village layout has not changed substantially in over 160 years since the tithe map was surveyed in 1838; all the buildings then shown are still readily identifiable	The Glamorgan-Gwent Archaeological Trust Ltd. Site Record, Site No. 1244w: Stone building stripped of fittings. The owner's wife who has lived there for many years said that the building had water wheels at each end. The building had two upper floors until 1952 when it was cut down to its present height and re-roofed. Walls c.2ft thick. Also a Flag Floor is mentioned.	Melin Cadle, a water powered corn or flour mill, is shown on the first and second editions of the Ordnance Survey 25in mapping of 1879 and 1898 but is annotated as disused on the third edition of 1916. It was supplied with water carried in a leat or mill race some 800m long, from the Afon Llan.	-	Converted into a dwelling and ancillary structures.	C/U
01684m		MACHEN FULLING MILLS	ST212893	FULLING MILL	-	The sites of two medieval fulling mills at this approximate NGR, situated to the north-west of the village, powered by water from the River Rhymney. By 1314 one of the mills was leased for 12s a year. It was still operating in 1387, and in 1400-1 its le		-	-	Converted, some of the buildings shown on the 1st edition OS have been demolished and the building has been remodelled. Associated mill race/leat were recorded but this has been diverted to run south down Church Street, the watercourse has been modernised, and now has a concrete-lined channel. No polygon	C/U
01937g	40080	OCHRAM MILL, LLANOVER	SO30550940	MILL	listed building: 17646; grade II	Mill reached from the main road by a lane to Ochram Farm; on southern boundary area. Set into the bank. Probably 18th century water-powered corn mill with 19th century enlargement and alterations; part of the Llanover estate. T	The mill is now in use as a Farmhouse. It is a two storeyed building with cream-washed walls and a modern slate roof. The doors and windows are modern. The walls are 0.7m thick. In the interior is one thick adze-cut ceiling beam with a rough chamber but no dateable stop. A modern addition abuts the east wall and another the north wall. The mill pond and race are dry and grass covered. (Glamorgan-Gwent Archaeological Trust Site Record 1937g).	Mill ?1653, partly converted, visible remains probably 18th-19th century. Only external drive wheel and feed-slucice (blocked) are obvious.	Exterior History: Probably C18 water-powered corn mill with C19 enlargement and alterations; part of the Llanover estate. Exterior: 2-storeys of rendered and whitewashed rubble with slate roof and red brick chimney stacks. The mill house is to north with sash glazing of mid C19 pattern with glazing bars towards outer edges. The left hand part is the older with smaller, lower-set, windows while the right hand part with the brick chimneys was added in C19. Lean-to porch with boarded door. To left of that is a lean-to extension to the working part of the mill with boarded loft doors and a small-pane casement to the inner side. Similar window to whitewashed rubble rear which has a large expanse of blank wall and a boarded door, probably onto the stone floor, reached from the bank above. Overshot water wheel is retained <i>in situ</i> on left hand (south) gable end. The interior was not accessible at time of inspection (October 1995). Listed for its special interest as a water-powered corn mill retaining its wheel and historic character.	Dwelling in fairly good condition. Mill stone outside. No threat from vegetation. No direct access to the property.	B
02045g	40087	PRIORESS MILL	SO36720230	WATER MILL	listed building: 2655; grade II	Watermill situated between the river Usk and the A472 c400m north of Usk College. It. and the	The mill is of two storeys with a slate roof. The walls are 0.6m thick with better quality masonry than that of the cottage except for 3.0m at the N. corner of the	1. Reputedly of sixteenth century origin, the mill is constructed in rubble with a double gabled end elevation. A later iron overshot wheel. 11 ft diameter and 6ft	Location: Situated between the river Usk and the A472 about 400m north of Usk College.  History	Current dwelling is in fairly good condition. There was no access around the building but there does not seem to be any threats to the structure.	B

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
						adjoining miller's house, are said to be of 16th century origin but externally little evidence remains of this. The mill itself looks to be 18th and 19th century.	mill. This length of walling is a continuation of the N.E. wall of the cottage. At the S.E. or mill wheel end of the building the walling is 0.9m thick. The mill formerly had two overshot wheels. The piercing of the wall for one is now blocked with masonry. The other wheel is still in position with its shoot and traces of an extension to serve the dismantled wheel. (Glamorgan-Gwent Archaeological Trust Site Record 2045g).	6in wide, is set against this wall; most of the mill's internal machinery still exists, including two pairs of stones. The site is in private ownership and domestic use. Site visited B.A.Malaws, RCAHMW, 26 April 2003. 2. The water-mill (and adjoining miller's house, nprn 20697) are said to be of sixteenth century origin but externally little evidence remains of this. The mill looks to be eighteenth and nineteenth century. It continued to work as a mill until 1978 but was converted to domestic use in 1986. The building is constructed of roughly squared and coursed local sandstone rubble with some remnants of lime-washing, red brick dressings and artificial slate roofs. The mill is two storeys and attics in two parallel ranges with an M roof. The river elevation, originally the entrance elevation, has a central door with flanking windows and three windows above with two more windows in the raised section to the right; all are 1986 lattice paned casements. The mill has a higher roofline than the cottage part and has a chimney on the right gable. The left gable elevation has two casement windows on each floor. The large iron overshot wheel is still in situ, this would appear to be nineteenth century. (Source: Cadw listing description, 4/28/70) B.A.Malaws, RCAHMW, 03 November 2005.	This water-mill and adjoining miller's house are said to be of C16 origin but externally little evidence remains of this. The house could be C17 but is largely late C20 in appearance and the mill looks to be C18 and C19. It continued to work as a mill until 1978 but was converted to domestic use in 1986. The mill is less modernised in appearance but the details are all of 1986.  Interior The interior was not available for inspection at resurvey (November 2000). It is apparent that the cottage and the mill were converted into one house in 1986. When listed in 1980 the miller's house was said to have contained a wide stone fire-place, bread oven, spiral stone stair with resting-seat half-way up and a recess in the bedroom for bottle and candles. The mill worked until 1978 and so presumably still had its machinery in 1980, but it is not known what survives of this.  Exterior The building is constructed of roughly squared and coursed local sandstone rubble with some remnants of lime-washing, red brick dressings and artificial slate roofs. The cottage is of two storeys (raised from one-and-a-half storeys in 1986) and the mill is two storeys and attics. The mill is of two parallel ranges with an M roof, while the cottage is L-shaped and backs onto the right hand gable end of the mill. The river elevation, originally the entrance elevation, has a central door to the mill with flanking windows and three windows above; two more windows in the raised section to the right, all are 1986 lattice paned casements. The mill has a higher roofline than the cottage part and has a chimney on the right gable. The left gable elevation has two casement windows on each floor. The large iron overshot wheel is still in situ, this would appear to be C19. The right hand gable has the former miller's house now raised to two full storeys. This has a gabled wing with 3-light casements and the main range has a modern entrance door, plank with an arched head, a plain door and a garage door, with three windows above, all 2-light casements, again all features are of 1986. There is a small ridge stack in the cross-passage position.  Reason for Listing Included for its historic interest, notwithstanding modern alterations, as a mill building retaining its wheel and other characteristic elements on an historic mill site.  References John Newman, Gwent/Monmouthshire, The Buildings of Wales, Penguin Books, 2000, p 268. Jan Barrow, Llanbadoc-Monmouthshire-The History of a Rural Parish, 1999, p 124, including a photograph of the building before conversion.		
02101m	24952	YSTRAD MILL	ST14579292	MILL	listed building: 25531; grade II	no information available		Ystrad Mynach Mill is indicated as a working corn mill on the Ordnance Survey first edition 25 inch map of 1875 but annotated "Melin Ystrad (Disused)" on the second edition of circa 1900. The late eighteenth century stone built building with an overshot waterwheel	Location: Set slightly back from the main thoroughfare and on the opposite side of Nant Llanbradach from the Forge.  History There is a possible reference to this mill in C17 but first direct evidence is Emanuel Bowen's map of	Derelict, roof still intact and exterior has some limewash on the exterior.	B

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
								<p>survives although there is no internal machinery. Source: A Guide to the Industrial Archaeology of South East Wales, AIA, 2003. Claire Parry, RCAHMW, 23 June 2011.</p>	<p>1729 where it appears as Llanbradock Mill; appears also on other C18 maps including two recording Llanbradach demesne, in the later of which (1792) a kiln is also shown. Originally a single range aligned roughly E/W, and shown as such on C18 estate maps, it appears L-shaped on Llanfabon Tithe Map of 1842, which also shows 45 acres (18.2 hectares) were farmed with the mill at that time. Dingle containing the mill stream and ascending to Llanbradach Fawr was known then as Cwm y Felin. Census returns of 1841 refer to Ystrad Mill. It was working until 1880s but went out of use by the turn of the century. Some renovation work was carried out in 1923 and maintenance has been continued. Behind the mill the associated earthworks survive including the mill pond and the leat, which passes in a culvert under the road, also under the railway embankment higher up. The wheel pit is unaltered and the tail race enters a culvert passing under the main road and disgorging into Rhymney River. Reputedly there are some signs of an earlier arrangement of the wheel here. The water wheel was of the pitch-back type, c 9m in diameter and 0.75m in width with a gear, unusually outside the mill, driving a shaft passing through the mill. A rectangular iron box, a Penstock, recorded as on site but not seen, controlled the flow of water to the wheel through an iron pipe, still visible, from the pond behind. Wheel probably post 1860. Repaired 1923. Photo of 1936 shows wooden floats of the wheel and outer rim was in situ 1956. Part of millstone visible in garden of Mill Farm.</p> <p>Interior Left wing has new roof structure; half height walls separate the bays; 2 further openings to main range gable end visible. Cobbled floors.</p> <p>Exterior Corn-mill now disused. L-shaped plan, the straight joints and black mortar showing the extensions to the original E/W range. Of rubble, partly lime washed, with stone tile roof. Central L-shaped 2 storey unit has adjacent ground floor doorways, one cambered headed, one round-arched with gable apex openings. To left and right are lower wings with wide basket-arched openings for storage and carts, two on each side, and a further round-arched doorway end right. Ridge of the left wing blocks an opening of the central range and 3 full-height buttresses support the rear wall; gable end has a triangular ventilator. Right wing has 3 ventilation slits in gable end. Main range has to rear the remains of the metal hub to the mill wheel and the gears attached to the structure with metal support and opening beside.</p> <p>Reason for Listing Listed as a historic corn mill retaining much of its distinctive character; group value with the Forge.</p> <p>References Jones Glyndwr, Chronicl Caerffili, no 3; Llanfabon Tithe Map 1842; Ordnance Survey, First edition, 1:2500, 1881.</p>		
02166w		LLECHART FACH	SN69190485	CORN MILL	-	17th century chaff mill				Site not accessible at time of field survey.	U

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
02385w/06232w		MILL AND WATERWHEEL, CWMCILE MILL	SN6567203996	WATER WHEEL	-	Waterwheel associated with Cwmcile Mill (PRN 02385w) visible on the 1st edition OS map (1877).				Unable to access site, however the remains are recorded on MasterMap and has been digitised in GGAT113_polygons.	U
02496s/01125s		GRIST MILL (02496S)/OLD TOWN MILL(01125S)	SS99007440	MILL	-	Thaw Valley Survey; EM 4 'grist' mill, Dunraven estate maps gro d/d dun e/1 map 3 Vol. 1				Site not accessible at time of field survey.	U
03796g		FULLING MILL	ST486885	FULLING MILL	-	A medieval fulling mill				No polygon. No earthworks visible. In the field beside (E) of the castle. Field visit included walking around the Castle, including inspecting water courses for modification to provide power. Source (Fulling -water?). A 2m-3m Length of possible stone wall seen in Moat ditch to E of castle. Photo taken. Also a small 1.2m surviving building.	A/U?
03932g		OLD MILL	SO30651467	CORN MILL	listed building: 2761; grade II	Documented to 1707 but much altered in C19th when mill was used to process corn from hospital farm. 2 storeys plus attic. Mill in whitewashed rubble, roof in slate or slate substitute. Elevation facing hospital has 2 camber-headed windows and, to R, sq			<p>Location: Beside the river Gavenny just to the west of Pen-y-fal but on the west bank.</p> <p>History Documentary evidence for the mill goes back to 1707, a mortgage was taken out on it in 1778 and some of the structure may date from the C18, although the building appears to have been altered in the C19 and its character is largely of that period. It is shown as Little Mill on the 1844 Tithe Map.</p> <p>Interior The building was not available for inspection at resurvey. The previous list description records 'its original milling machinery with an unusual drive arrangement - one wheel drove the pump and the other wheel drove the corn milling machine'. The mill has been converted to domestic use since listing in 1983 and most of this machinery is said to have been removed. There is also said to be an introduced C17 staircase.</p> <p>Exterior A water powered corn mill built of local sandstone rubble and whitewashed on three sides, natural slate roof. The elevation to the yard and river is two storeys and attic, partly three storeys to the right with three and four window openings in all. The ground or sack floor has two cambered headed openings and two doors with a further flat headed window, probably the blocked mullioned window to ground floor reported in the previous list description. The left hand door is the wider of the two. The features are arranged thus D : W : W : D : W. The first or stone floor has two cambered head windows and a small square one to the right; two rectangular ones to the right hand above these. Steeply pitched roof with two roof-lights to bin floor, stack to right gable. Two storeyed lean-to to left with cart doors below and arch headed window above. Rear elevation is more altered as this was where the wheel and wheel pit were, and the main entrance to the present house is into the stone floor. Rear elevation not inspected.</p> <p>Reason for Listing Included for its special interest as an C18/C19 watermill which, despite alteration, has retained its character.</p> <p>References</p>	Same as HER description. No direct access to the site.	B

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
									Information from Graham Frecknall, architect of Monmouth. Tithe Map, 1844, Abergavenny Museum.		
03962s		ELY CORN MILL	ST140770	CORN MILL	-	Corn Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Very overgrown area. There were some signs of stone walling and possibly burned stone walls seen as linear banks. The vegetation was too overgrown to take accurate measurements.	D/U
03963s		ST FAGANS CORN MILL 1	ST11897680	CORN MILL	-	Corn Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Mill cottage remains but has undergone recent renovation including a new roof and windows. There was no direct access so the structure of the mill has not been observed. Modern mapping shows that the mill, its site located within dense woodland, has been demolished.	D/U
03965s		ST FAGANS CORN MILL 2	ST09937685	CORN MILL	-	Corn Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Building is a domestic property in fairly good condition - no access was obtained.	C/U
03968s		SLY MILL (CORN)	ST095781	MILL	-	Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Access to the site was not clear but appears to still be in use with no threats observed.	B/U
03972s	402299	HENSOL MILL	ST05187886	MILL	-	Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).		'Corn Mill' marked on 1877 and 1900 OS 25in maps but building not annotated by 1919 edition. B.A.Malaws, RCAHMW, 17 January 2005.		Site is in use and building is very well kept. The form of the building appears to have changed from the 1st ed but it is unclear as to how much of the original building or features actually remain.	C/U
04842m		LLANHARRY CORN MILL	ST0232280927	CORN MILL	-	Mill of Post-Medieval date identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Unable to access site as on a construction ground, the general area is very overgrown and used heavily for fly-tipping.	U
04844m		PONTYCLUN (BRYNSADLER) MILL	ST03158108	MILL	-	Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Converted the building has been lime washed and is in a good condition. Associated leat feature with modern sluice into the river. The leat is located to the south of the mill and is lined by trees.	B/U
04852m		CWM MILL	ST0870684117	MILL	-	Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				Access not gained, boundary wall is approximately 3m high, from Mastermap a roofless structure appears to remain at the southern extent of New House Cwm Mill.	U
04853m		CORN MILL AT RHIWSAESON	ST0702382714	CORN MILL	-	Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).				The structure has been converted into a dwelling, the building has been substantially modernised. The associated mill race remains near intact despite being overgrown with some vegetation.	D/U

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
04861m		MELIN TRE-FEIRIG MILL	ST0438786225	CORN MILL	-	Mill? Of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).		-	-	A high standing wall measuring approximately 3m in height remains on the southern extent of the site, demolition has taken place at the site and has largely removed remains as planned on MasterMap.	C/U
04863m		MELIN GRABAN MILL	ST01798590	MILL	-	Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).		-	-	No structural remains of the mill could be seen at the site, however a possible building platform and a suggestion of a leat were visible. The area is currently used for animal pasture and has been subject to a substantial amount of fly-tipping.	B/C
04865m		TONYREFAIL MILL	ST00918801	CORN MILL	-	Corn Mill of Post-Medieval date, identified from the First Edition OS Six Inch Maps of the study area Ely and the Vale of Glamorgan. GGAT 48 River Valleys Survey (2000).		-	-	The original mill and attached cottage appears to have been largely demolished, however a dwelling (Old Mill Cottage) is located on the eastern part of the site and may represent a remodelling of part of the original mill cottage. A sluice feature was noted by the riverside on the western side of the structure.	C/D
05145w		MEYRICK'S MILL (MILL FARM)	SS5482895598	FLOUR MILL	-	A post medieval mill marked on the first edition (1879) OS map as Meyrick's flour mill. This building is probably now destroyed, however the site is now occupied by a building called Mill Farm. It is possible that building from the original mill survive in		-	-	The site is occupied by dwellings that are called 'Meyrick's Mill'. The dwellings partially occupy the same footprint as depicted on the 1st edition OS. The watercourse is marked on MasterMap and has been digitised in GGAT113_polygons.	C
06255g		WHITEBROOK WIREWORKS	SO53120642	WIRE WORKS	scheduled ancient monument: MM270	early wireworks c.a. 1600, ruins of buildings etc and high potential for preserved industrial features e.g. waterwheel pits etc.	This site was identified in 1973, based on field evidence and map of 1772. The site appears to have been supplied with water by a leat over a mile long from the White Brook. Given that the site was not re-developed industrially, there is considerable potential for below ground remains of waterwheel pits and leats, building foundations, machinery bases and waste materials.	-	-	Site not accessible at time of field survey.	A
07454g		GRAIG MILL	SO5079709690	MILL	-	Structural remains of presumed cider mill includes 2 grindstones c.0.37m diam x 0.1m deep. Recorded on 1902 map & located adjacent to track running downhill from FE road.		-	-	Site not accessible at time of field survey.	U
07957g		PENARTH MILL	SO47860442	CORN MILL	listed building;; 24933; grade II	A water driven grist mill near Llanishen, reached down a long lane from the north-west beginning at Hill Farm, and powered by Penarth Brook. The mill has a plaque above the door of 'JUNE 1823', but this is does necessary date its construction as it could		-	Location: About 1200m to the north of the Church of St Dennis at Llanishen but approached down a long lane from the north west beginning at Hill Farm.  History This water driven gristmill is dated JUNE 1823 on a plaque over the door, but this does not necessarily refer to its construction; it could be a refurbishment. The mill could be earlier, say c1800.  Interior Not available for inspection at resurvey, but it is said to retain its machinery complete. The usual arrangement of bin floor, stone floor and sack floor can be expected.	Site not accessible at time of field survey.	B

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PRN	NPRN	Name/GGAT 113 revised name	NGR	Type	Status	HER description	Additional GGAT113 description	NMR description	Listed building description	GGAT 113 field work description	Archaeological significance
									<p>Exterior The mill is constructed of roughly coursed and squared red sandstone conglomerate rubble and has a corrugated sheet metal roof. It is the usual three storey design with a projecting two storey store and granary at the front. The building is set into the hillside, giving direct access to the bin floor up a short flight of stairs on the gable end and it backs onto the milldam. The main elevation is of three bays, with a central plank door with date plaque over and a window to the left, which is blocked. The right hand side of the front is covered by the projecting wing, which is probably a later addition, but made not that long afterwards. The upper floor (stone floor) has three 2-light casements, these, like the features below, have elliptical heads. Steeply pitched roof. The projecting wing has a door to each floor and another to the ground floor (sack floor) in the gable end. The left gable has a doorway directly into the bin floor for the delivery of the grain. The right gable end once housed the three-quarter breast-shot wheel, now gone; there is a blocked hole for the drive-shaft and the end of the iron water delivery pipe projects from the dam. Above this is a damaged window to the stone floor and a 2-light casement to the bin floor in the gable. The rear wall of the projecting wing is featureless. The rear elevation, looking onto the millpond, is also featureless.</p> <p>Reason for Listing Included as a well preserved early C19 watermill which probably retains all its internal machinery.</p> <p>References Information from the tenant of the Mill House.</p>		

Table 5. Second batch of NMR sites (NPRNs): 12 sites assessed, but not visited

NPRN	PRN	Name	NGR	Type	NMR description/details	Archaeological significance
40071	01029g	LOWER CWM MILL; LOWER COOMBE MILL	ST45969272	CORN MILL	<p>Lower Cwm Mill, is the lower of 3 mills. Grist mills at Coombe and Cribbau are mentioned in a survey of 1613. The mill ceased working in 1890. The mill has an overshot wheel. It is thought that the machinery was installed in the 1880's, but was hardly used due to the construction of the Severn Tunnel which affected the water table locally, taking the water supply; it is therefore in near perfect condition.</p> <p>Reference: sales particulars dated August 1981. (see also: C419448 A.J. Parkinson Slide Collection 35mm colour slide taken by P. Langhelt showing the interior of Lower Combe Mill, Caerwent, Monmouthshire, part of the A.J. Parkinson collection, undated. photo C419449 A.J. Parkinson Slide Collection 35mm colour slide taken by P. Langhelt showing the interior of Lower Combe Mill, Caerwent, Monmouthshire, part of the A.J. Parkinson collection, undated. photo C419450 A.J. Parkinson Slide Collection 35mm colour slide taken by P. Langhelt showing the rear of Lower Combe Mill, Caerwent, Monmouthshire, part of the A.J. Parkinson collection, undated. photo C419451 A.J. Parkinson Slide Collection 35mm colour slide taken by P. Langhelt showing the rear of Lower Combe Mill, Caerwent, Monmouthshire, part of the A.J. Parkinson collection, undated. photo C433792 Additional Information Sales particulars for Lower Cwm Mill, Shirenewton, dated August 1981. Includes floor plans. text;graphic;cartographic.)</p>	B/U
24926	01244w	CADLE MILL; CADLE CORN MILL, CADLE	SS6242697100	CORN MILL	<p>Melin Cadle, a water powered corn or flour mill, is shown on the first and second editions of the Ordnance Survey 25in mapping of 1879 and 1898 but is annotated as disused on the third edition of 1916. It was supplied with water carried in a leat or mill race some 800m long, from the Afon Llan. B.A.Malaws, RCAHMW, 29 July 2010. (See also: Catalogue Number C446340 Description Copy of Council for British Archaeology Industrial Archaeology report card for Cadle Mill, Cockett, compiled by Bernard Morris 1964. Catalogue Number C446425 Description Copy of Council for British Archaeology Industrial Archaeology report card for the Roman Bridge at Blackpill, compiled by Bernard Morris 1964.)</p>	B/U
40066	01302g	LLANTILIO MILL	SO39811455	CORN MILL	<p>Mill building still stands. Probably a mill on site from 1557. Leat from river about half a mile long, head perhaps 6-8 feet. Wheel-pit (external) about 7 ft. wide. Probably disused from circa World War I. (see also: Catalogue Number C440454 Accession Number NAccp114 Collection NMR Site Files Date: 1865 Description Copy of a circa 1865 black and white photograph showing Llantilio Mill, donated by G. Barnes.)</p>	A/U

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NPRN	PRN	Name	NGR	Type	NMR description/details	Archaeological significance
40064/413736	01364g?	LLANGATTOCK LINGOED: POSSIBLE MILL SITE NEAR	SO357213	CORN MILL	Possible mill site. 'Old Mill' shown on first edition 1 inch O.S. map circa 1830. Suitable site, no remains except old embanked pond. Numerous references to mill in parish but site cannot be identified.	C/U
40063	01642g	LLANFIHANGEL MILL	SO3243720868	CORN MILL	Only mill left standing on the River Honddu. Wheel replaced by Turbine. Oak axle in situ. 3 pairs of stones. Incorporated into house by 1978. No other remains. Weir and half mile leat.	B/U
302132	01916g	MELIN RHYD-Y-MEIRCH	SO31400789	MILL	- (see also: C28145 Welsh School of Architecture Collection Frontispiece for WSA project on Melin Rhyd y Meirch, showing B&W photo and location plan, produced by M.J. Meredith, 1970. cartographic;photo C28149 Welsh School of Architecture Collection Measured drawing showing section views of Melin Rhyd y Meirch, Llanover, produced by M.J. Meredith, 1970. graphic C28150 Welsh School of Architecture Collection Measured drawing showing north and south elevation views of Melin Rhyd y Meirch, Llanover, produced by M.J. Meredith, 1970. graphic C28151 Welsh School of Architecture Collection Measured drawing showing east elevation view of Melin Rhyd y Meirch, Llanover, produced by M.J. Meredith, 1970. graphic C28641 Welsh School of Architecture Collection Measured drawing showing second floor plan and west elevation of Melin Rhyd y Meirch, Llanover, produced by M.J. Meredith, 1970. graphic C28642 Welsh School of Architecture Collection Measured drawing showing ground and first floor plans of Melin Rhyd y Meirch, Llanover, produced by M.J. Meredith, 1970. Graphic.)	B/U
40074	01929g	MELIN-Y-COED	SO3338705769	CORN MILL	Melin-y-Coed, Goetre Fawr, in use as a corn mill until c. 1955, is 2-3 storeys, built on a slope, with a 2 storey extension. It has a steep slate roof. Reference: sales particulars, dated December 1981. (see also: C433829 Additional Information Sales particulars for Melin-y-Coed, Goetre Fawr, dated December 1981. text;photo.)	B/U
40080	01937g	OCHRAM CORN MILL, LLANELLEN	SO30550942	CORN MILL	Mill ?1653, partly converted, visible remains probably 18th-19th century. Only external drive wheel and feed-slucie (blocked) are obvious. (See also: C41247 Emergency Recording Collection Ochram Mill, Llanfoist Fawr; measured drawings, photocopies of photographs and Cadw list description received in the course of Emergency Recording case ref no ER/MM/97/31, filed in nprn order. graphic; text; photo C41814 Emergency Recording Collection Ochram Corn Mill, Llanellen; measured drawings received in the course of Emergency Recording case ref no ER/MM/99/76, filed in nprn order. Graphic.)	B/U
24962	02085w	PARK MILL, STONE MILL SITE	SS544893	CORN MILL	Stone on left-hand side of road, to the side of Gower Hotel. No trace shown on Greenwood's map (Gardener).	U
24939	02120w	HIGHER (GRIST) MILL; FELIN UCHAF, HENLLIS	SS4624990518	CORN MILL	Gutted. Wheel gone (presumed overshot). Presumed 2 pairs of stones (Gardner 20.6.54.). 1st mill on Rd source. (See also: Catalogue Number C39193 Accession Number Collection NMR Site Files Date: 1954 Description B&W photograph showing exterior view of Higher Mill, Knelston, taken by E.M. Gardner, 1954.)	C/U
40052	03691g	GELGIGROES CORN MILL AND BARN, PONTLLANFRAITH	ST17799471	CORN MILL	Gelligroes Corn Mill was built circa 1625 and was subsequently much altered. It was constructed of rubble and has a T-shaped plan with a single storey main block and a two storey cross wing housing the mill machinery. The building has a stone tile roof. The overshot waterwheel has an iron frame and wooden buckets. The mill fell into disuse and disrepair by the late 1980s. The mill and adjoining barn were repaired and opened to the public in 1993 as a working corn mill and candle workshop respectively. RCAHMW, 13 December 2011. (see also:C25748 Welsh School of Architecture Collection Measured drawing showing section of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25750 Welsh School of Architecture Collection Measured drawing showing section of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25751 Welsh School of Architecture Collection Measured drawing showing detail of waterwheel at Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25752 Welsh School of Architecture Collection Measured drawing showing detail of stairs at Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25754 Welsh School of Architecture Collection Measured drawing showing detail of roof trusses at Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25755 Welsh School of Architecture Collection Measured drawing showing south and north elevations of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25756 Welsh School of Architecture Collection Measured drawing showing east and west elevations of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25757 Welsh School of Architecture Collection Frontispiece for WSA project on Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. text C25759 Welsh School of Architecture Collection Measured drawing showing aerial view of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25760 Welsh School of Architecture Collection Measured drawing showing ground floor plan of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25761 Welsh School of Architecture Collection Measured drawing showing first floor plan of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25762 Welsh School of Architecture Collection Measured drawing showing plan of floor joists at Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25763 Welsh School of Architecture Collection Measured drawing showing section of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25764 Welsh School of Architecture Collection Measured drawing showing section of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C25765 Welsh School of Architecture Collection Measured drawing showing roof plan of Gelligroes Mill, Pontllanfraith, produced by Merryn Gittins and Peter Wiles, June 1977. graphic C433760 Additional Information Report on proposal for the development of Craft Workshops at Gelligaer Mill, Pontllanfraith, produced by Moxley Jenner Ltd., Cardiff, includes historical notes and extracts, photocopies of photographs, plans, maps and drawings. photo; text;cartographic; graphic C436432 NMR Site Files Gelligroes Mill, Mynyddislwyn; copy of undated Cadw list description text C436433 NMR Site Files Gelligroes Mill, Mynyddislwyn; brief notes produced by Stephen Hughes, 1974. text C436434 NMR Site Files Gelligroes Mill, Mynyddislwyn; extract from "Listed Buildings and Ancient Monuments within Islwyn" March 1984 compiled by Islwyn Borough Council text;cartographic C436435 NMR Site Files Gelligroes Mill, Mynyddislwyn; two black and white photographs produced by E.G. Holt, 1960. photo C436436 NMR Site Files Gelligroes Mill, Mynyddislwyn; descriptive account produced by A.J. Parkinson 1975. text C436437 NMR Site Files Gelligroes Mill, Mynyddislwyn; brief note produced by CBA Panel on Industrial Monuments 1977. text C436438 NMR Site Files Gelligroes Mill, Mynyddislwyn; one black and white photograph produced by Stephen Hughes 1974 photo C436439 NMR Site Files Gelligroes Mill, Mynyddislwyn; descriptive account produced by A.J. Parkinson 1974. text C472650 NMR Site Files Exterior view photo C472651 NMR Site Files Exterior view photo)	A/B
40078	04033g	NANT-Y-BANW, MILL	ST40689716	CORN MILL	18th century, probably originally single stone, enlarged to spur wheel gear. (see also: C19661 Drawings Collection Copy of a non RCAHMW drawing showing plan of Nant y Banw Mill, Llantrisant Fawr, received in the course of threatened buildings case ref no M/DES/B/MM/90/60 graphic C19662 Drawings Collection Copy of a non RCAHMW drawing showing elevation of Nant y Banw Mill, Llantrisant Fawr, received in the course of threatened buildings case ref no M/DES/B/MM/90/60 graphic C19663 Drawings Collection Copy of a non RCAHMW drawing showing section of Nant y Banw Mill, Llantrisant Fawr, received in the course of threatened buildings case ref no M/DES/B/MM/90/60 graphic C19664 Drawings Collection Copy of a non RCAHMW drawing showing site plan of Nant y Banw Mill, Llantrisant Fawr, received in the course of threatened buildings case ref no M/DES/B/MM/90/60 graphic C19665 Drawings Collection Copy of a non RCAHMW drawing showing plan of Nant y Banw Mill, Llantrisant Fawr, received in the course of threatened buildings case ref no M/DES/B/MM/90/60 graphic C19666 Drawings Collection Copy of a non RCAHMW drawing showing elevation of Nant y Banw Mill, Llantrisant Fawr, received in the course of threatened buildings case ref no M/DES/B/MM/90/60 graphic C28812 Welsh School of Architecture Collection Measured drawing showing site plan (scale 1:100) of Nant y Banw Mill, Llantrisant, produced by I.C. Walker, 1977. graphic C28813 Welsh School of Architecture Collection Measured drawing showing south east and north east elevation views (scale 1:50) of Nant y Banw Mill, Llantrisant, produced by I.C. Walker, 1977. graphic C28814 Welsh School of Architecture Collection Measured drawing showing ground and first floor plans (scale 1:50) of Nant y Banw Mill, Llantrisant, produced by I.C. Walker, 1977. graphic C28815 Welsh School of Architecture Collection Measured drawing showing attic and roof structure plan (scale 1:50) of Nant y Banw Mill, Llantrisant, produced by I.C. Walker, 1977. graphic	B/U

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NPRN	PRN	Name	NGR	Type	NMR description/details	Archaeological significance
					C28816 Welsh School of Architecture Collection Measured drawing showing section views (scale 1:50) of Nant y Banw Mill, Llantrisant, produced by I.C. Walker, 1977. graphic C28817 Welsh School of Architecture Collection Measured drawing showing window detail (scale 1:10) at Nant y Banw Mill, Llantrisant, produced by I.C. Walker, 1977. Graphic.)	

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**Appendix II Summary of Site Appraisal and Site Visit Selection**

Table 6. Summary of HER sites (151 PRNs) appraised

PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
00006g		SITE NAME NOT KNOWN	ST25108357	WATER MILL	No	No	No	No	Yes	No	No
00032g		SITE NAME NOT KNOWN	ST22178841	FULLING MILL	No	No	No	No	No	Yes	No
00033g		SITE NAME NOT KNOWN	ST230880	WATER MILL	No	No	No	No	No	No	No
00034g		SITE NAME NOT KNOWN	ST230880	WATER MILL	No	No	No	No	No	No	No
00035g		SITE NAME NOT KNOWN	ST230880	WATER MILL	No	No	No	No	No	No	No
00055w	24946	LOWERMILL	SS42229144	MILL	No	No	No	No	No	Yes	No
00056w	24927	COLLEGE MILL	SS42389130	MILL	No	No	No	No	No	Yes	Yes
00068g	40051	SITE NAME NOT KNOWN	ST29478584	WATER MILL	No	No	No	No	No	No	No
00069g	40051	SITE NAME NOT KNOWN	ST29478584	WATER MILL	No	No	No	No	No	No	Yes
00144g		MELIN	ST26959153	WATER MILL	No	Yes	No	Yes	Yes	No	Yes
00283s		SITE NAME NOT KNOWN	SS98217183	WATER MILL	No	No	No	No	No	No	Yes
00387w		MEDIEVAL MANORIAL WATERMILL	SS62509950	WATER MILL	No	No	No	No	No	No	No
00393g	40041	CASTLE MILL	ST36129242	MILL	No	No	No	No	No	Yes	No
00421g		TRE-GARN MILL	ST38739045	WATER MILL	No	No	No	No	No	Yes	No
00496w	24936?	MANORIAL WATERMILL, PONTARDAWE, NEATH	SN71420512	WATER MILL	No	No	No	Yes	No	No	Yes
00556w		PWLL Y FELIN MILL (PERGWM MILL), GLYNNEATH	SN87620608	MILL	No	No	No	No	No	No	No
00569w		SITE OF A NORMAN OR PRE NORMAN MILL, RHEOLA	SN839042	WATER MILL	No	Yes	No	Yes	No	No	No
00649s		WARREN MILL	ST052758	MILL	No	No	No	No	No	Yes	No
00663m		MELIN-CYLLA	ST14339622	WATER MILL	No	No	No	No	No	No	Yes

<sup>6</sup> Note: where either the digital or paper record indicated the remains were unlikely to be of interest (e.g. post 1750), or that access was unlikely to be possible, the sites were not selected for visits.

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PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
00665g		CLEARWATER PAPER MILL, TRELLECH	SO53140675	PAPER MILL	No	No	No	Yes	Yes	No	No
00695s	24970	PORTHKERRY PARK MILL	ST08686677	MILL	No	No	No	Yes	No	No	Yes
00707g		CHAPEL WIRE MILL	SO52090023	WIRE WORKS	No	No	No	Yes	No	No	Yes
00721g		MEDIEVAL MILL	SO52950019	MILL	No	No	No	No	No	Yes	No
00748s	24964	SITE NAME NOT KNOWN	SS94907909	MILL	No	No	No	No	Yes	Yes	Yes
00766w		CRYKE MILL	SS80298652	WATER MILL	No	No	No	Yes	No	No	Yes
00819s	220001	OLD COGAN HALL FARM MILL	ST16897014	MILL	No	No	No	Yes	No	No	Yes
00823w	24963	PENRICE MILL	SS49328825	CORN MILL	No	No	No	Yes	Yes	No	Yes
00825w		LOWER MILL	SS496924	CORN MILL	No	No	No	No	No	Yes	Yes
00840s	24931	DINAS POWYS MILL	ST154716	CORN MILL	No	No	No	No	No	Yes	No
00878g		LOWER TRE-FAL-DU	SO46250878	MILL	No	No	No	Yes	No	No	Yes
00929m	24960	OLD MILL YSTRAD	SS98929468	CORN MILL	No	No	No	Yes	Yes	No	Yes
00935m		LLANHARAN MILL	ST0019083400 (revised)	CORN MILL	No	No	No	No	Yes	No	Yes
01043w	24975	HIGHER MILL LLANRHIDIAN	SS49669226	MILL	No	No	No	Yes	Yes	No	Yes
01072m		CAPEL LLANILTERNE	ST095797	MILL	No	No	No	Yes	No	No	No
01125s		OLD TOWN MILL	SS99027443	WATER MILL	No	No	No	No	No	Yes	No
01126s		THE MILL / LLANBLEIDDIAN MILL	SS98867407	WATER MILL	No	No	No	No	No	Yes	No
01129w		CLYNE MILL	SS61639073	MILL	No	No	No	No	No	Yes	No
01154m		SITE NAME NOT KNOWN	SS86908207	WATER MILL	No	No	No	No	No	No	Yes
01207g	40073	MILLS AT MATHERN	ST516918	WATER MILL	No	No	No	Yes	Yes	Yes	Yes
01244w	24926	CADLE MILL AND VILLAGE	SS6242597100	CORN MILL	No	No	No	No	Yes	Yes	Yes
01245w	24933	FELINDRE MILL	SN63750273 (revised)	CORN MILL	No	No	No	No	Yes	Yes	Yes
01246g	40077	PRIORY MILL	SO50581288	WATER MILL	No	No	No	No	No	Yes	No
01268g		SITE NAME NOT KNOWN	SO502110	MILL	No	No	No	No	No	Yes	No
01295s	220001	OLD COGAN HALL FARM,	ST16877014	MILL	No	No	No	Yes	No	No	Yes

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PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
		PENARTH A021 1A									
01342w		LLANDREMOR FARM	SN61550545	MILL	No	No	No	No	Yes	Yes	No
01409w		MILL, RHYD-Y-FRO	SN71310559	MILL	No	No	No	Yes	No	No	Yes
01488w	24975	UPPER MILL	SS497922	FULLING MILL	No	No	No	Yes	Yes	No	Yes
01562w	24955	MIDDLE MILL	SS46569081	MILL	No	No	No	No	No	Yes	No
01671s		GIGMAN FARM	ST015717	MILL HOUSE	No	No	No	No	No	Yes	No
01678m		BEDWAS FULLING MILL	ST172892	FULLING MILL	No	No	No	No	No	Yes	No
01681m		LLANFFA FULLING MILL	SS923756	MILL	No	No	No	No	No	No	No
01683m	19351	MEISGYN FULLING MILL	ST047809	FULLING MILL	No	No	No	No	No	Yes	No
01684m		MACHEN FULLING MILLS	ST212893	FULLING MILL	No	No	No	No	No	No	Yes
01686m		MERTHYR MAWR FULLING MILL	SS883775	FULLING MILL	No	No	No	No	No	No	No
01687m		OGMORE FULLING MILL	SS882768	FULLING MILL	No	No	No	No	No	No	Yes
01689m	24971?	RUDRY FULLING MILL	ST193865	FULLING MILL	No	No	No	No	No	No	No
01695m		TREWERN	ST103803	MILL	No	No	No	No	No	No	No
01847m	300099	GRETE MILL	SS97178139	WATER MILL	Yes	No	No	No	No	Yes	No
01848s	24942	SITE NAME NOT KNOWN	ST055712	FULLING MILL	No	No	No	No	No	Yes	Yes
01851s		SITE NAME NOT KNOWN	ST152730	FULLING MILL	No	No	No	No	No	Yes	No
01869w	96478	NEATH ABBEY MILL	SS73769808	MILL	No	No	No	No	Yes	No	Yes
01887s	24954	MICHAELSTON-SUPER-ELY WATERMILL	ST113761	MILL	No	No	No	No	No	No	No
01921g		SITE NAME NOT KNOWN	SO309096	FULLING MILL	No	No	No	No	No	Yes	No
01937g	40080	OCHRAM MILL, LLANOVER	SO30550940	MILL	No	No	No	No	No	Yes	Yes
01993s	24942	LLANFYTHYN MILL	ST05567124	MILL	No	No	No	No	No	Yes	Yes
02004s		NO'S 2 & 3 UPPER MILL	ST164781	MILL	No	No	No	No	No	Yes	No
02044g	91579	RADYR MILL	SO36450189	CORN MILL	No	No	No	Yes	No	Yes	No
02045g	40087	PRIORESS MILL	SO36720230	WATER MILL	No	No	No	No	No	Yes	Yes
02085w	24962	STONEMILL (PARKMILL)	SS55158911	MILL	No	No	No	No	No	Yes	No
02101m	24952	YSTRAD MILL	ST14579292	MILL	No	No	No	No	No	No	Yes
02120w	24939	HIGHER MILL	SS46259051	MILL	No	No	No	No	No	Yes	No

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PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
02122w	24972	STACKPOLE MILL	SS46759146	WATER MILL	No	No	No	No	No	Yes	No
02123w	24973/ 40904	STEMBRIDGE MILL	SS46719195	MILL	No	No	No	No	No	Yes	No
02128w	24977	WESTERN MILL	SS46029244	MILL	No	No	No	Yes	Yes	No	Yes
02131w	24961	PARKMILL	SS54398930	MILL	No	No	No	No	No	Yes	No
02154m	19561/ 403505	CWM Y PANDY	SS90708680	MILL	No	No	No	No	Yes	Yes	No
02166w		LLECHART FACH	SN69190485	CORN MILL	No	No	No	No	No	No	Yes
02188w		CAPONS MILL	SS48828815	MILL	No	No	No	No	No	No	No
02217m		AFON CLUN MILL	ST04728225	MILL	No	No	No	Yes	No	No	Yes
02249g		SITE NAME NOT KNOWN	SO286243	MILL	No	No	No	No	No	No	No
02369s	24938	CORN MILL (HAM HOUSE?)	SS97286798	CORN MILL	No	No	No	No	No	No	Yes
02440s		MILL, LLANCARFAN	ST07906890	MILL	No	No	No	No	No	No	No
02489s		SITE NAME NOT KNOWN	SS98307370	FULLING MILL	No	No	No	No	No	No	Yes
02496s		SITE NAME NOT KNOWN	SS99007440	MILL	No	No	No	No	No	No	Yes
02669w		MELIN MYNACH PAPER MILL, GORSEINON	SS59299909	PAPER MILL	No	No	No	Yes	Yes	No	Yes
02690m		MELIN DAI GUTO	SS85208370	MILL	No	No	No	No	No	No	No
02780w	40063/ 24944	LLANMIHANGEL MILL / ST MICHAEL'S MILL	SS81938235	MILL	No	No	No	No	No	Yes	Yes
02850s		ST. GEORGES WP31	ST09927687	MILL	No	No	No	Yes	Yes	No	Yes
02876s		FELIN-FACH WP38 MILL	ST10387790	MILL	No	No	No	No	No	No	No
02876w	40063/ 24944	LLANMIHANGEL MILL	SS81928235	CORN MILL	No	No	No	No	No	No	Yes
02911s		ROATH CORN MILL	ST19797793	CORN MILL	No	No	No	No	No	No	No
03058m		MELIN DAI GUTO	SS856837	MILL	No	No	No	No	No	No	No
03106m	301133	TONYPANDY MILL	SS99339265	FULLING MILL	No	No	No	No	No	No	No
03168g		FERNSIDE MILL	SO51590722	PAPER MILL	No	No	No	No	No	No	No
03251g	40085	PERTHIR PAPER MILL	SO48381544	PAPER MILL	No	No	No	No	No	No	No
03307w		GNOLL ESTATE	SS76139727	MILL	No	No	No	Yes	Yes	No	Yes
03603g		RAGLAN CASTLE,	SO41840883	MILL	No	No	No	Yes	No	No	Yes

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
		POSSIBLE MILL SITE									
03603s		LLANFRYNACH EAST	SS98277475	MILL	No	No	No	Yes	No	No	Yes
03611s		ST BRYNACH'S CHURCHYARD / LLANFRYNACH MILL	SS97977461	MILL	No	No	No	Yes	No	No	Yes
03772g	40057	LITTLE MILL / THE CORN MILL	SO32370298	WATER MILL	No	No	No	No	Yes	Yes	Yes
03796g		FULLING MILL	ST486885	FULLING MILL	No	No	No	No	No	No	Yes
03797g		SITE NAME NOT KNOWN	SO392193	FULLING MILL	No	No	No	No	No	Yes	No
03799g		FULLING MILL, LLANFEDW	ST242845	FULLING MILL	No	No	No	No	No	Yes	No
03818w	24963	PENRICE MILL	SS4926688214	MILL	No	No	No	Yes	Yes	No	Yes
03932g		OLD MILL	SO30651467	CORN MILL	No	No	No	No	No	Yes	Yes
03962s		ELY CORN MILL	ST140770	CORN MILL	No	No	No	No	No	No	Yes
03963s		ST FAGANS CORN MILL 1	ST11897680	CORN MILL	No	No	No	No	No	No	Yes
03965s		ST FAGANS CORN MILL 2	ST09937685	CORN MILL	No	No	No	No	No	No	Yes
03968s		SLY MILL (CORN)	ST095781	MILL	No	No	No	No	No	No	Yes
03970s	409906	CORN MILL AT PONT LLANBEDR	ST07707604	CORN MILL	No	No	No	No	No	No	No
03972s	402299	HENSOL MILL	ST05187886	MILL	No	No	No	No	No	No	Yes
03975s		CAERWIGAE MILL	ST0591275961	MILL	No	No	No	No	No	No	Yes
04022s	300124	LLANDOW CORN MILL	SS94477346	CORN MILL	No	No	No	Yes	No	No	Yes
04769g		THE OLD MILL (SUDBROOK MILL)	ST50108748	MILL	No	No	No	No	No	No	No
04774g		MILL FIELD	ST503878	MILL	No	No	No	No	No	No	Yes
04798m		TYDDYN FARM, COYTRAHEN 1	SS89238568	MILL	No	No	No	Yes	No	No	Yes
04842m		LLANHARRY CORN MILL	ST0232280927	CORN MILL	No	No	No	No	No	No	Yes
04844m		PONTYCLUN (BRYNSADLER) MILL	ST03158108	MILL	No	No	No	No	No	No	Yes
04852m		CWM MILL	ST0870684117	MILL	No	No	No	No	No	No	Yes
04853m		CORN MILL AT	ST0702382714	CORN MILL	No	No	No	No	No	No	Yes

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
		RHIWSAESON									
04861m		MELIN TRE-FEIRIG MILL	ST0438786225	CORN MILL	No	No	No	No	No	No	Yes
04863m		MELIN GRABAN MILL	ST01798590	MILL	No	No	No	No	No	No	Yes
04865m		TONYREFAIL MILL	ST00918801	CORN MILL	No	No	No	No	No	No	Yes
04866g	40104	LINEAR EARTHWORK, WOLVESNEWTON (1 OF 2)	ST46889985	EARTHWORK	No	No	No	Yes	No	No	Yes
04868g	40104	LINEAR EARTHWORK, WOLVESNEWTON (2 OF 2)	ST46889985	EARTHWORK	No	No	No	Yes	No	No	Yes
04868w		OLD MILL, PENLLERGARE	SS6258898760	CORN MILL	No	No	No	Yes	Yes	No	Yes
04974w		PAPER MILL, PENLLERGARE	SS6193596890	MILL	No	No	No	No	No	No	No
05102w	40063/24944	LLANMIHANGEL MILL / ST MICHAEL'S FULLING MILL	SS81858231	FULLING MILL	No	No	No	No	No	Yes	Yes
05114g		MILL	ST311887	CORN MILL	Yes	No	No	No	No	No	No
05138g		SITE NAME NOT KNOWN	ST342908	FULLING MILL	Yes	No	No	No	No	No	No
05145w		MEYRICK'S MILL (MILL FARM)	SS5482895598	FLOUR MILL	No	No	No	No	No	No	Yes
05152w		TRAFLE CORN MILL	SS5902096638	CORN MILL	Yes	No	No	No	No	No	No
05332g		SITE NAME NOT KNOWN	ST34239079	MILL	Yes	No	No	No	No	No	No
05366w		EARLY GRIST (CORN) MILL AT MELIN MYNACH, GORSEINON	SS593990	CORN MILL	No	No	No	Yes	Yes	No	No
05659g	40050	DIXTON MILL	SO523140	MILL	No	No	No	Yes	No	No	No
05687g		WATER WHEEL	SO52960020	WATER WHEEL	No	No	No	No	Yes	Yes	Yes
05780w	54487	CROFTY GRIST MILL	SS52799478	CORN MILL	No	No	No	Yes	Yes	No	Yes
05875g		TY HEN MILL	SO2588526089	MILL	No	No	No	No	Yes	No	Yes
06232w		WATERWHEEL CWMCILE MILL	SN6567203996	WATER WHEEL	No	No	No	No	No	No	Yes
06235g		SITE NAME NOT KNOWN	ST48309415	PAPER MILL	Yes	No	No	No	No	No	No
06255g		WHITEBROOK WIREWORKS	SO53120642	WIRE WORKS	No	No	No	Yes	Yes	No	Yes
07454g		SITE NAME NOT KNOWN	SO5079709690	MILL	No	No	No	No	Yes	No	Yes

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>6</sup>
07911g	40087	PRIORESS MILL COTTAGE	SO36720229	WORKERS COTTAGE	No	No	No	No	No	Yes	No
07957g		PENARTH MILL	SO47860442	CORN MILL	No	No	No	No	No	Yes	Yes
07966g		WHITEBROOK FARMHOUSE	SO53680661	MILL HOUSE	No	No	No	No	No	Yes	No
07967g		THE GLYNN PAPER MILL	SO53660662	PAPER MILL	No	No	No	Yes	Yes	No	Yes
07968g		WYE VALLEY MILLHOUSE	SO53510662	MILL HOUSE	No	No	No	No	No	Yes	No
08501g	40054	HENDRE HOME FARM, MONMOUTH 2	SO45301378	MILL	No	No	No	Yes	No	No	Yes
08542g	91579	THE RHADYR FARM, USK 1	SO36500190	WATER MILL	No	No	No	Yes	No	No	No
08638g		POSSIBLE MILL SITE, TREDEGAR PARK	ST28258625	MILL	No	No	No	Yes	No	No	Yes
08970g	40060	LITTLE MILL	SO42561741	CORN MILL	No	No	No	Yes	Yes	No	Yes

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

Table 7. Summary of NMR sites (180 NPRNs) appraised

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
00021			CRIBAU MILL, NEAR SHIRENEWTON	ST45439407	CORN MILL	No	No	No	No	No	No	No
19351	01683m		NEW MILLS, MISKIN; MISKIN CORN MILL	ST04638067	CORN MILL	No	No	No	No	No	No	No
19560		WLG074	PANDY, PONTARDULAIS	SN59960379	FULLING MILL	No	No	No	No	Yes	Yes	No
19561	02154m		FULLING MILL; PANDY, CWM-Y-PANDY, NEAR BETTWS	SS9064186818	FULLING MILL	No	No	No	No	No	No	No
24923			ABERDULAIS MILL SITE	SS77169938	CORN MILL	No	No	No	No	No	No	No
24925			BRYNCOCH MILL	SS742996	CORN MILL	No	No	No	No	No	No	No
24926	01244w	WLG065	CADLE MILL; CADLE CORN MILL, CADLE	SS6242697100	CORN MILL	No	No	No	No	Yes	Yes	Yes
24927	00056w		COLLEGE MILL; EASTERN MILL; HIGHER MILL	SS427911	CORN MILL	No	No	No	Yes	Yes	No	Yes
24929			BLAEN-Y-CWM CORN MILL, CWM NASH WOOD, MONKNASH	SS9088870275	CORN MILL	No	No	No	Yes	No	No	No
24931	00840s		DINAS POWIS MILL; OLD MILL	ST15387160	CORN MILL	No	No	No	No	No	Yes	No
24933	01245w	WLG068	FELINDRE CORN MILL; MELIN FELINDRE, MAWR	SN63750273	CORN MILL	No	No	No	No	Yes	Yes	No
24934			FELIN NEWYDD	SS91768550	CORN MILL	No	No	No	Yes	No	No	No
24936	00496w	WLG055	GELLIGRON CORN MILL	SN71410523	CORN MILL	No	No	No	No	No	No	Yes
24937			GRAIG TON-Y-GILFACH FLOUR MILL	SN898085	CORN MILL	No	No	No	No	No	No	No
24938	02369s		HAM LODGE WATERMILL, LLANTWIT MAJOR	SS9737068017	CORN MILL?	No	No	No	No	No	No	Yes
24939	02120w	WLG018	HIGHER (GRIST) MILL; FELIN UCHAF, HENLLIS	SS4624990518	CORN MILL	No	No	No	No	No	No	No

<sup>7</sup> Note: where either the digital or paper record indicated the remains were unlikely to be of interest (e.g. post 1750), or that access was unlikely to be possible, the sites were not selected for visits.

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
24940			LIDMORE MILL	ST0932770263	CORN MILL?	No	No	No	No	No	No	No
24941			LLANDOUGH MILL	ST16897317	CORN MILL?	No	No	No	No	No	No	No
24942	01848s/ 01993s		LLANFYTHIN MILL AND MILLHOUSE; LLANVITHYN MILL; LITTLE MILL, LLANCARFAN	ST0556871250	CORN MILL	No	No	No	No	No	Yes	Yes
24944	05102w/ 02780w/ 02876w		LLANMIHANGEL CORN MILL, OFF MARLAS ROAD, PYLE	SS81918235	CORN MILL	No	No	No	No	No	No	Yes
24945			LOWER (GRAIN) MILL, PONTARDULAIS	SN58990396	CORN MILL	Yes	No	No	No	No	No	No
24946	00055w	WLG029	LOWER MILL; WESTERN MILL	SS4221891449	CORN MILL	No	No	No	No	No	No	No
24949			MELIN GRYDDAN FULLING MILL, NEATH	SS745968	FULLING MILL	No	No	No	No	No	No	No
24950		WLG047	MELIN-Y-CWM GRIST MILL	SN68270623	CORN MILL	No	No	No	Yes	No	No	Yes
24951			MELIN-Y-RHOS, CLYDACH	SN74760352	CORN MILL	No	No	No	No	No	No	No
24952	02101m	306	YSTRAD MILL; MELIN YSTRAD; LLANBRADACH MILL, YSTRAD MYNACH	ST1457792924	CORN MILL	No	No	No	No	No	No	No
24953			MERTHYR MILL	SO04930579	CORN MILL	No	No	No	No	No	No	No
24954	01887s		MICHAELSTON-SUPER-ELY MILL	ST113761	CORN MILL	No	No	No	No	No	No	No
24955	01562w	WLG019	MIDDLE (CORN) MILL, BURRY RIVER	SS4656090815	CORN MILL	No	No	No	No	No	No	No
24956			MONASTRY MILL	ST0516170490	CORN MILL	No	No	No	No	No	No	No
24957			NEATH ABBEY, CORN MILL	SS73419702	CORN MILL	No	No	No	No	No	No	No
24959			OLD MILL, ST. ATHAN	ST0292367648	CORN MILL	No	No	No	No	No	No	No
24960	00929m	324	OLD MILL; MELIN-YR-HOM, YSTRAD	SS98929468	CORN MILL	No	No	No	Yes	Yes	No	Yes
24961	02131w	WLG012	PARK MILL; Y FELIN DDWR, GOWER HERITAGE CENTRE, PARKMILL	SS5437589292	CORN MILL	No	No	No	No	No	No	No
24962	02085w	WLG011	PARK MILL, STONE MILL SITE	SS544893	CORN MILL	No	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
24963	00823w/03818w	WLG013	PENRICE MILL	SS4927188211	CORN MILL	No	No	No	Yes	Yes	No	Yes
24964	00748s		PERSONDY MILL	SS94947915	CORN MILL	No	No	No	No	Yes	Yes	Yes
24966		WLG069	LLIW MILL; PONTLLIW CORN MILL; MELIN PONTLLIW, PONTLLIW	SN6094000800	CORN MILL	No	No	No	No	No	Yes	No
24968			CERRIG LLWYDION MILL, PONTRHYDYFEN	SS789947	CORN MILL	No	No	No	No	No	Yes	No
24969			PONT WALBY: MILL SITE	SN889066	CORN MILL	No	No	No	No	No	No	No
24970	00695s		CLIFFWOOD MILL; PORTHKERRY PARK MILL	ST08686677	CORN MILL	No	No	No	Yes	No	No	Yes
24971	01689m	305	RUDRY CORN MILL	ST20768645	CORN MILL	No	No	No	No	Yes	Yes	Yes
24972	02122w	WLG020	STACKPOOL MILL, STEMBRIDGE	SS4672791488	CORN MILL	No	No	No	No	No	No	No
24973/40904	02123w	WLG021	STEMBRIDGE CORN MILL, STEMBRIDGE	SS4666591995	CORN MILL	No	No	No	No	No	No	No
24974		WLG023	STONE MILL, CHERITON	SS45639280	CORN MILL	No	No	No	Yes	Yes	No	Yes
24975	01043w/01488w	WLG014	UPPER MILL, LLANRHIDIAN	SS4961792269	CORN MILL	No	No	No	Yes	No	No	Yes
24976			WATERTOWN MILL; WATERTON MILL, WATERTON, BRIDGEND	SS9327578880	CORN MILL	No	No	No	No	No	No	No
24977	02128w	WLG022	WESTERN MILL, CHERITON	SS4601992440	CORN MILL	No	No	No	Yes	Yes	No	Yes
24978			YNYS-FACH MANORIAL MILL	SO047061	CORN MILL	No	No	No	No	No	No	No
24979			YNYS-Y-MAERDY MILL; COURT MILL	SS74919490	CORN MILL	No	No	No	No	No	No	No
40035			MILL SITE NEAR BLACKBROOK HOUSE	SO432208	CORN MILL	No	No	No	No	No	No	No
40036			BLACKBROOK MILL	SO528100	CORN MILL?	No	No	No	No	No	No	No
40037			BLACKBROOK MILL, SKENFRITH	SO42722162	CORN MILL	No	No	No	No	No	No	No
40038			BROOKLANDS MILL	SO31091651	CORN MILL?	No	No	No	No	No	No	No
40039			BUCKHOLT MILL	SO507161	CORN MILL?	No	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
40040			BUCKHOLT OLD MILL; BOUNDARY MILL	SO506168	CORN MILL?	No	No	No	No	No	No	No
40041	00393g		CASTLE MILL	ST3612192425	CORN MILL?	No	No	No	No	No	No	No
40043			CLAWDD MILL	SO39191108	CORN MILL?	No	No	No	No	No	No	No
40044			COLDRA MILL, CHRISTCHURCH	ST35178945	CORN MILL?	No	No	No	No	No	No	No
40046			CWMCARN MILL	ST23609336	CORN MILL	No	No	No	Yes	No	No	No
40047			CWMCARVAN MILL	SO484074	CORN MILL	No	No	No	Yes	No	No	No
40048			CWMYOY MILL	SO30032280	CORN MILL	No	No	No	Yes	No	No	No
40049			DINGESTON MILL	SO458105	CORN MILL	No	No	Yes	No	No	No	No
40050	05659g		DIXTON MILL	SO523140	CORN MILL?	No	No	No	No	No	No	No
40051	00069g/ 00068g		EBBW MILL, TREDEGAR PARK	ST29478585	CORN MILL?	No	No	No	No	No	No	Yes
40052			GELLIGROES CORN MILL AND BARN, PONTLLANFRAITH	ST17799471	CORN MILL	No	No	No	No	No	Yes	No
40053			GROSMONT CORN MILL, NEAR KENTCHURCH	SO4101325634	CORN MILL	No	No	No	No	Yes	Yes	No
40054	08501g		HENDRE: POSSIBLE WATER MILL SITE	SO453138	CORN MILL	No	No	No	No	No	No	No
40055			HENLLAN MILL	SO29362562	CORN MILL	No	No	No	No	No	No	No
40056			HOADALBERT MILL	SO399235	CORN MILL	No	No	No	No	No	No	No
40057	03772g		CORN MILL, LITTLE MILL	SO32380297	CORN MILL	No	No	No	No	Yes	Yes	Yes
40058			LITTLE MILL, NEAR LLANDDEWI COURT	SO35241563	CORN MILL	No	No	No	No	Yes	No	No
40059			LITTLE MILL; TREGARE MILL	SO44061248	CORN MILL	No	No	No	No	No	Yes	No
40060	08970g		LITTLE MILL, LLANFAENOR	SO4256317413	CORN MILL	No	No	No	Yes	Yes	No	Yes
40061			LLANDEWI-RHYDDERCH MILL	SO35051347	CORN MILL	No	No	No	No	No	No	No
40062			LLANERTHILL MILL	SO43720442	CORN MILL?	No	No	No	No	No	No	Yes
40063	05102w/ 02780w/ 02876w		LLANFIHANGEL MILL	SO3243720868	CORN MILL	No	No	No	No	No	Yes	Yes

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
40064			LLANGATTOCK LINGOED: POSSIBLE MILL SITE NEAR	SO357213	CORN MILL	No	No	No	No	No	No	No
40065			LLANTHONY MILL	SO28722765	CORN MILL	No	No	No	No	No	No	No
40066			LLANTILIO MILL	SO39811455	CORN MILL	No	No	No	No	No	No	No
40067			LLANVAPLEY MILL	SO36541409	CORN MILL	No	No	No	No	No	No	No
40068			LLANVIHANGEL-YSTERN-LLEWERN	SO430142	CORN MILL	No	No	No	No	No	No	No
40069			LLANYRAFON CORN MILL, CWMBRAN	ST3028894708	CORN MILL	No	No	No	No	No	No	No
40071			LOWER CWM MILL; LOWER COOMBE MILL	ST45969272	CORN MILL	No	No	No	No	No	No	No
40072			LOWER TOWN MILL, LLANVAPLEY	SO3652312888	CORN MILL	No	No	No	No	No	No	No
40073	01207g		MATHERN MILL AND MILLHOUSE	ST5154091636	CORN MILL	No	No	No	No	No	No	Yes
40074			MELIN-Y-COED	SO3338705769	CORN MILL	No	No	No	No	No	No	No
40075			MILL STREET MILLS	SO30001385	CORN MILL?	No	No	No	No	No	No	No
40076			MONNOW MILL; QUEENS MILLS, MONMOUTH	SO50721351	CORN MILL	No	No	No	No	No	No	No
40077	01246g		NAILERS LANE MILL; PRIORY MILL; CASTLE MILL, MONMOUTH	SO50581288	CORN MILL	No	No	No	No	No	No	No
40078			NANT-Y-BANW, MILL	ST40689716	CORN MILL	No	No	No	No	No	No	No
40079			NEWTON MILL	SO519144	CORN MILL	No	No	No	No	No	No	No
40080	01937g/ 01993s		OCHRAM CORN MILL, LLANELLEN	SO30550942	CORN MILL	No	No	No	No	No	No	Yes
40081			OLD MILL, GOVILON	SO2660313975	CORN MILL	No	No	No	No	No	No	No
40082			OLD MILL, ROSS ROAD	SO3063314655	CORN MILL	No	No	No	No	No	No	No
40083			PANDY MILL	ST49229428	CORN MILL	No	No	No	No	No	No	No
40084			PANTGLAS MILL	SO30800732	CORN MILL	No	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
40085	03251g		PERTHIR CORN, PAPER AND TUCK MILL; PERTHYRE MILL; OLD MILL HOUSE	SO48401556	CORN MILL; PAPER MILL; FULLING MILL	No	No	No	No	No	No	No
40086			PLAS IFOR 'MILL MEAD'	SO405186	CORN MILL	No	No	No	No	No	No	No
40087	07911g/ 02045g		PRIORESS MILL, USK	SO3672502296	CORN MILL	No	No	No	No	No	Yes	No
40088			POSSIBLE MILL NORTH OF RAGLAN CASTLE	SO41840883	CORN MILL	No	No	No	No	No	No	No
40089			RHIWLAS MILL	SO3923207387	CORN MILL?	No	No	No	No	No	No	No
40090			ROCKFIELD MILL; PENTWYN MILL	SO478150	MILL	No	No	No	No	No	No	No
40091			RUTHLIN MILL, ROCKFIELD	SO4643918954	CORN MILL; PAPER MILL	No	No	No	No	No	No	No
40093			TAL-Y-COED MILL	SO415152	CORN MILL	No	No	No	No	No	No	No
40095			TRELLECH GRANGE MILL	SO49600135	CORN MILL?	No	No	No	No	No	No	No
40096			TRE-RHEW MILL, CAGGLE STREET	SO3740517561	CORN MILL	No	No	No	No	No	No	No
40097			TREWYN MILL; ALLT YR YNYS MILL	SO33442330	CORN MILL	No	No	No	No	No	No	No
40098			TRILY MILL	SO31051731	CORN MILL?	No	No	No	No	No	No	No
40099			TRIVOR FARM, NEAR 'MILL FIELD'	SO466179	CORN MILL	No	No	No	No	No	No	No
40100			UPPER MILL, GOVILON	SO2627113612	CORN MILL	No	No	No	No	No	No	No
40101			UPPER REDBROOK MILL	SO536103	CORN MILL?	No	No	No	No	No	No	No
40103			WERLODD FELIN, POSSIBLE MILL SITE	SO379250	CORN MILL	No	No	No	No	No	No	No
40104	04866g/ 04868g		WOLVESNEWTON, MILL SITE	ST46889985	CORN MILL	No	No	No	Yes	No	No	Yes
40105			WONASTOW MILL, MICHEL TROY	SO49331062	CORN MILL	No	No	No	No	No	No	No
40896		WLG025	CHERITON WOOLLEN FACTORY	SS4479793187	WOOLLEN MILL	Yes	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
40898			CWM CLYDACH WOOLLEN FACTORY	SN68560570	WOOLLEN MILL	No	No	No	No	No	No	No
40899		WLG063	MELIN LLAN WOOLLEN MILL, PENLLERGAER	SS6245899489	WOOLLEN MILL	No	No	No	No	No	No	Yes
40901			PANDY	SS896837	WOOLLEN MILL	No	No	No	No	No	No	No
40902			RHYNDWYCLYDACH WOOLLEN FACTORY	SN686058	WOOLLEN MILL	No	No	No	No	No	No	No
40903			STAFFAL HAEGR WOOLLEN MILL	SS4928092526	WOOLLEN MILL	No	No	No	No	No	No	No
40904	02123w		STEMBRIDGE TEXTILE MILL, STEMBRIDGE	SS4666591995	WOOLLEN MILL	No	No	No	No	No	No	No
40905		WLG074	TUCKING MILL	SN59930379	FULLING MILL	No	No	No	No	No	Yes	No
40906		WLG073	UPPER MILL, PANDY	SN600038	WOOLLEN MILL	No	No	No	No	No	No	Yes
40909			WHITEMOOR FLANNEL MILL	SS4280190215	WOOLLEN MILL	No	No	No	No	No	No	No
40996			GWENFFRWD WOOL FACTORY	SO30630735	WOOLLEN MILL	No	No	No	No	No	No	No
41228			CLEARWATER PAPER MILL, WHITEBROOK	SO532067	PAPER MILL	No	No	No	No	No	No	No
41231			FERNSIDE PAPER MILL, WHITEBROOK	SO51600725	PAPER MILL	No	No	No	No	No	No	No
41232			LADY MILL PAPER MILL, MOUNTON, CHEPSTOW	ST510934	PAPER MILL	No	No	No	No	No	No	No
41233			LINNET PAPER MILL, MOUNTON, CHEPSTOW	ST512931	PAPER MILL	No	No	No	No	No	No	No
41236			NEWMILLS PAPER MILLS, WHITEBROOK	SO51430744	PAPER MILL	No	No	No	No	No	No	No
41238			TREGAGLE PAPER MILL, WHITEBROOK	SO5195220784	PAPER MILL	No	No	No	No	No	No	No
41239			WYE VALLEY PAPER MILLS, WHITEBROOK	SO53510663	PAPER MILL	No	No	No	No	No	No	No

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
54451			POOL HEAD MILL	ST40098876	CORN MILL?	No	No	No	No	No	No	No
54487	05780w	WLG032	CROFTY GRIST MILL	SS52799478	CORN MILL	No	No	No	Yes	No	No	No
54489		WLG007	PENNARD MILL	SS5780590014	CORN MILL	No	No	No	No	No	No	No
67763			CINDERPIT HOUSE, MILLSTONE	SO24160948	MILL	No	No	No	No	No	No	No
91478			TONGWYNLAIS MILL, MELIN-Y-TON, TONGWYNLAIS	ST13428242	CORN MILL	No	No	No	No	No	No	No
91579	02044g/ 08542g		RHADYR CORN MILL, NEAR USK	SO36450189	CORN MILL	No	No	No	No	No	No	No
96343			MILL HOUSE; FERNSIDE MILL, WHITEBROOK	SO51590722	PAPER MILL	No	No	No	No	No	No	No
96420			HOWE MILL	ST0035572200	CORN MILL	No	No	No	Yes	No	Yes	No
96478	01869w		ABBAY WOOLLEN MILLS, NEATH ABBEY	SS73779807	WOOLLEN MILL	No	No	No	No	No	No	Yes
220001	01295s/ 00819s		MILL SITE, COGAN HALL FARM, PENARTH	ST16877014	CORN MILL	No	No	No	No	No	No	Yes
223539			SITE OF TREPUSCODLING MILL, GREAT HOUSE	ST46079988	MILL	No	No	No	No	No	No	No
270294			UPPER MILL FARM, MILLSTONE	SO26101358	MILL	No	No	No	No	No	No	No
277530			UPPER MILL, GOVILON, MILL POND	SO2624413600	MILL POND	No	No	No	No	No	No	No
277553			UPPER CWM FARM, SITE OF MILL	SO25141233	CORN MILL	No	No	No	No	No	No	No
300099	01847m		GRETE MILL (WATER CORNMILL) FELINDRE	SS97178139	CORN MILL	Yes	No	No	No	No	No	No
300124	04022s		MILL POND, LLANDOW	SS943735	MILL POND	No	No	No	Yes	No	No	Yes
301133	03106m	322	TONYPANDY MILL	SS99339265	FULLING MILL	No	No	No	No	No	No	No
301157		WLG040	LANDORE CORNMILL, LANDORE, SWANSEA	SS66209593	CORN MILL	Yes	No	No	No	No	No	No
301158		WLG038	KERGYNIDD CORNMILL, LANDORE, SWANSEA	SS65619598	CORN MILL	No	No	No	No	No	No	No
302132			MELIN RHYD-Y-MEIRCH	SO31400789	MILL	No	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
306460		WLG071	MELIN MYNACH; MONKS MILL	SS59279905	MILL	No	No	No	Yes	Yes	No	Yes
307506			CWM MARCROES; CWM MARCROSS, POND BAY	SS91646857	MILL POND	No	No	No	No	No	No	No
307545			YR HEN FELIN, ST DONAT'S	SS93596854	CORN MILL	No	No	No	No	No	No	No
307852			CAERPHILLY CASTLE: CORN MILL	ST1561087025	CORN MILL	No	No	No	Yes	No	No	No
308221		WLG004	BLACKPILL MILL, BLACK PILL, SWANSEA	SS6177090680	CORN MILL	No	No	No	No	No	Yes	No
309564			MILL, EAGLESBUSH VALLEY, NEATH	SS75289605	CORN MILL	No	No	No	No	No	No	No
310445			THE MILL HOUSE, LLANYRAFON WAY, LLANYRAFON, CWMBRAN	ST3029094735	MILL HOUSE	No	No	No	No	No	No	No
402299	03972s		HENSOL MILL, PENDOYLAN	ST05207883	CORN MILL	No	No	No	No	No	No	Yes
403083			MILL HOUSE, MAGOR	ST42628725	HOUSE; MILL	No	No	No	No	No	No	No
403394			DERI CORN MILL, RHIWBINA, CARDIFF	ST16138141	CORN MILL	Yes	No	No	No	No	No	No
403395			LLANDAFF CORN MILL, LLANDAFF, CARDIFF	ST15917799	CORN MILL	Yes	No	No	No	No	No	No
403485			ABER-GARW WOOLLEN MILL, ABERGARW	SS90988484	WOOLLEN MILL	No	No	No	No	No	No	No
403487			ABERGARW FARM CORN MILL, ABERGARW	SS90998492	CORN MILL	No	No	No	No	No	No	No
403505	02154m		MELIN BETTWS CORN MILL, CWM-Y-PANDY, NEAR BETTWS	SS90688681	CORN MILL	No	No	No	No	No	No	No
406415			RIVERSIDE MILL, THE BACK, CHEPSTOW	ST53789419	CORN MILL	No	No	No	No	No	No	No
407148			SUDBROOK PAPER MILL, SUDBROOK	ST50248747	PAPER MILL	No	No	No	No	No	No	No
408069			BRYNAU-DUON PAPER MILL, PENLLERGAER	SS6193196889	PAPER MILL	No	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

NPRN	PRN	Melin/WLG ref	Name	NGR	Type	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>7</sup>
409906	03970s		PETERSTON MILL; FELIN LLANBAD	ST0771176044	CORN MILL	No	No	No	No	No	No	No
411016		WLG002	UPPER MILL; BRYN MILL, SWANSEA	SS63409243	WATER MILL	No	No	No	Yes	No	No	Yes
411017			LOWER MILL, BRYNMILL, SWANSEA	SS63439204	WATER MILL	No	No	No	No	No	No	No
411018			BRYNMILL SWANSEA, MEDIEVAL MILLING COMPLEX	SS633932	WATER MILLS	Yes	No	No	No	No	No	No
411031		WLG036	GREENHILL MILL, SWANSEA	SS65809400	WATER MILL	Yes	No	No	No	No	No	No
411039			MOOR MILL; MOOR CORN MILL, TREOES	SS9409579012	CORN MILL	No	No	No	No	No	No	No
411623			PONTRHYD-Y-CYFF CORN MILL	SS8733689216	CORN MILL	No	No	No	No	No	No	No
412220			MILL BUILDING; TY FELIN, MODEL FARM	ST44429874	MILL	No	No	No	No	No	No	No
412351			MAYALS, SWANSEA, SITE OF MEDIEVAL WATER CORN MILL	SS610903	WATER MILL	No	No	No	No	No	No	No
413689	01678m	315	FELINFACH, BEDWAS?			No	No	No	No	No	No	No

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

Table 8. Summary of sites from publications as yet not recorded on the HER (i.e. no PRNs) assessed<sup>8</sup>

PRN & MP	NPRN	Melin/WLG ref	Name	NGR	TYPE	Melin ref: vol, page(s), no	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>9</sup>
MP001	308221	WLG004	BLACKPILL MILL	SS618907	CORN GRIST MILL	No	No	No	Yes	No	No	No	No
MP002	-	WLG005	Y DERLWYN MILL	SS577921	CORN GRIST MILL	No	No	No	No	No	No	No	No
MP003	-	WLG006	BRYNMOEL MILL	SS578913	CORN GRIST MILL	No	No	No	No	No	No	Yes	No
MP004	-	WLG006a	TUCKING MILL AT BRYNMOEL MILL	SS578913	CORN GRIST MILL, CORN GRIST MILL/TUCKING MILL (CONVERTED)	No	No	No	No	No	No	No	No
MP005	54489	WLG007	PENNARD MILL (HIGHER MILL)	SS578900	CORN GRIST MILL	No	No	No	Yes	No	No	No	Yes
MP006	-	WLG009	BISHOPSTON TUCKING MILL	SS576897	TUCKING OR FULLING MILL	No	No	No	No	No	No	No	No
MP008	-	WLG017	LEASON MILL	SS483928	GRIST MILL, FULLING OR TUCKING MILL	No	No	No	No	No	No	No	Yes
MP009	-	WLG024	CHERITON MILL	SS451932	GRIST MILL, TEMPLARS' MILL	No	No	No	No	No	No	No	Yes
MP010	40896	WLG025	CHERITON OLD MILL	SS448932	GRIST MILL, TUCKING MILL	No	No	No	No	No	No	No	Yes
MP011	-	WLG031	PITTON MILL	SS429878	GRIST MILL, MANORIAL MILL	No	No	No	No	No	No	No	Yes
MP012	-	WLG034	CWM RIAN, CEFN GOLAU MILL	SS570959	GRIST MILL	No	No	No	No	No	No	No	Yes
MP013	-	WLG035	PENLLWYN ROBERTS MILL	SS651947	PANDY OR FULLING MILL?	No	Yes	No	No	No	No	No	No

<sup>8</sup> After information contained in Melin and Taylor 2008.

<sup>9</sup> Note: where either the digital or paper record indicated the remains were unlikely to be of interest (e.g. post 1750), or that access was unlikely to be possible, the sites were not selected for visits.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP	NPRN	Melin/WLG ref	Name	NGR	TYPE	Melin ref: vol, page(s), no	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>9</sup>
MP014	411031	WLG036	GREENHILL MILL, GREDEMILL	SS658939	CORN GRIST MILL, LATER FLINT MILL (BY 1768) OR 'STONEMILL'	No	Yes	No	No	No	No	No	No
MP015	301158	WLG038	KERGYNIDD MILL	SS655961	GRIST MILL	No	Yes	No	No	No	No	No	No
MP016	-	WLG042	FELIN FRAN MILL	SS693986	CORN GRIST MILL, MANORIAL MILL	No	Yes	No	No	No	No	No	No
MP017	-	WLG043	FELIN NEWYDD MILL	SS6832097279	CORN MILL	No	Yes	No	No	No	No	No	No
MP018	-	WLG051	CLYDACH MILL	SN6887401314	GRIST MILL	No	No	No	Yes	No	No	No	No
MP019	-	WLG053	MELIN RHYD Y FRO	SN7125805812	CORN MILL, LATER CORN & WOOLLEN MILL	No	No	No	No	No	No	No	Yes
MP020	24936	WLG055	MELIN GELLIGRON	SN7140205229	CORN MILL	No	No	No	No	Yes	No	No	Yes
MP021	-	WLG059	MELIN YNYS MEUDWY	SN742058	GRIST MILLS	No	Yes	No	No	No	No	No	No
MP022	19560/40905/40906	WLG074	Y PANDY MILL	SN599038	PANDY (WOOLLEN MILL/TUCKING MILL)	No	No	No	No	No	No	No	No
MP023	-	WLG080	NOYADD OR NEUADD WEN MILL	SN692133	CORN GRIST MILL	No	No	No	No	No	No	No	Yes
MP024	-	301	ENERGLYN MILL	ST152876	CORN MILL	10, 47-51, 03	Yes	No	No	No	No	No	No
MP025	-	302	NANTGARW MILL	ST120853	CORN MILL	10, 53-56, 04	Yes	No	No	No	No	No	No
MP026	413732	303	MACHEN MILL	ST217887	CORN MILL	10, 56-60, 05	No	No	No	No	No	No	Yes
MP027	24971	305	RUDRY MILL	ST208865	CORN MILL	10, 62-70, 08	No	No	No	No	Yes	No	Yes
MP028	-	307	ABER MILL, ABERTRIDWR	ST126891	CORN MILL	12, 43-47, 10	Yes	No	No	No	No	No	No
MP029	-	308	FRANCIS' MILL	ST1191789436	CORN MILL	12, 47-51, 11	Yes	No	No	No	No	No	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN & MP	NPRN	Melin/WLG ref	Name	NGR	TYPE	Melin ref: vol, page(s), no	Destroyed (for purpose of study)	Mill building survives with few ancillary features	Leat only survives	Mill (earthwork or ruin: abandoned no evidence of re-use)	Mill (ruin or disused) ancillary features	Mill (in use: original or converted) ancillary features	Selected for site visit <sup>9</sup>
MP030	-	309	PANDY MILL	ST1507487557	FULLING/CORN MILL	10, 47-49, 02	Yes	No	No	No	No	Yes	No
MP031	-	310	PANDY BACH MILL, BEDWAS	ST161895	FULLING MILL	13, 21-24, 13	No	Yes	No	Yes	No	No	No
MP032	-	312	PORSET MILL	ST166883	CORN MILL	13, 32-41, 18	No	No	No	No	No	Yes	No
MP033	-	317	FELINFACH MILL	ST109934	CORN MILL	12, 48, 12	No	No	No	No	No	Yes	No
MP034	-	320	TY'R FACTORY, MILL STREET, PONTYPRIDD	ST07129003	WOOLLEN MILL	17, 8, 01	Yes	No	No	No	No	No	No
MP035	-	321	UPPER MILL	ST07029010	CORN MILL	17, 9, 02	No	No	No	No	No	No	No
MP036	(24960?)	323	GWERN-Y-FELIN, YSTRAD	SS99049457	CORN MILL	17, 10, 04	No	No	No	Yes	No	No	Yes
MP037	24960	324	MELIN-YR-OM (HOME MILL), YSTRAD	SS99049457	CORN MILL	17, 10, 05	No	No	No	Yes	No	Yes	Yes
MP038	-	325	CWMSEARBREN MILL, RHONDDA	SS93949819	CORN MILL	17, 10-11, 06	No	No	No	No	No	No	No
MP039	-	326	GLYNCOLI MILL, TREORCHY	SS96059711	CORN MILL	17, 11, 07	No	No	No	No	No	No	No

## Appendix III Summary of Additional Information from Secondary Sources

Table 9. Pre-1750 sites in Taylor's 'Mills of the Lordship of Gower'

WLG Number	PRN	NPRN	Name	NGR	Type	Mill remains	Surviving mill building: details	In situ machinery	Surviving millstones	Water management remains	Surviving water management features	Good documentation (pre-1750)	Good Documentation (post -1750)	Converted to dwelling (in occupation)
WLG002	MP001	411016	Brynmill Upper Mill	SS633925	Corn grist mills, fulling mills	Yes	Foundations/ millstones of Upper Mill	No	Yes	No	? Largely destroyed	Yes	Yes	No
WLG003	MP002		Felin Newydd	SS609923	Corn grist mill, fulling mill?	Yes	New Mill - small holding; Old Mill – ruins (converted in past to dwelling)	No	No	Yes	Sections of Leat	No	Yes	No
WLG004	MP003	308221	Blackpill	SS618907	Corn grist mill	Yes	-	No	No	Yes	Section of Leats/Ghost of Leat	Yes	Yes	No
WLG005			Y Derlwyn	SS577921	Corn grist mill	No	?	No	No	No	?	Yes	No	No
WLG006	MP005		Brynmoel Mill	SS578913	Corn grist mill	Yes	Rebuilt as dwelling	No	No	Yes	Ghost of Leat	Yes	Yes	Yes
WLG006a	MP006		Tucking Mill at Brynmoel Mill	SS578913	Corn grist mill, Corn grist mill/tucking mill (converted)	No	?	No	No	No	?	No	No	No
WLG007		54489	Pennard Mill (Higher Mill)	SS578900	Corn grist mill	No	House occupies site	No	No	Yes	Leat, ?millpond	Yes	Yes	Yes
WLG008	MP008		Little Hills	SS579900	Woollen mill	Yes	Mound of stones, ruins of longhouse nearby	No	No	Yes	Leat	Yes	Yes	No
WLG009			Bishopston Tucking Mill	SS576897	Tucking or fulling mill	Yes	Buried under quarry waste	No	No	Yes	Leat	Yes	Yes	No
WLG009a	MP010		Bishopston Valley Mill	SS56758780	Tucking Mill?	Yes	Small pile of stones	No	No	Yes	Linear hollow, possible Leat	No	No	No
WLG010	MP011		Melin Hafod	SS355892	Tucking Mill?	Yes	Ruin in 1879, now a pile of stones	No	No	Yes	Leat	No	No	No
WLG011	02085w	24962	Stone Mill	SS550891	Tucking Mill/Grist Mill	Yes	Now a dwelling, remodelled 2006	No	No	Yes	Leat destroyed, ruined weir survives	Yes	Yes	Yes
WLG012	02131w	24961	Park Mill	SS544893	Corn grist mill (also mill house, sawmill and forge)	Yes	Surveyed, restored. Working	Yes	No	Yes	Leat	Yes	Yes	No
WLG013	00823w/03818w	24963	Penrice mill	SS493882	Corn mill, manorial mill	Yes	Rebuilt 1784/5. Ruin to roof level, 'made safe'; enclosed wheel pit, millstones, evidence for launder.	No	Yes	Yes	Various changes to system between 1605 and 1856, including canal shown on 1786 map, then changed back in 1856; Pond survives	Yes	Yes	No
WLG014	01043w/01488w	24975	Upper Mill or Higher Mill	SS496922	Grist mill	Yes	Excavated, 'outline' preserved, incl. Wheel pit, iron pipe and millstone, etc	Yes	Yes	Yes	Pond?	Yes	Yes	No
WLG015			Llanrhidian, Lower Mill	SS496924	Grist mill	Yes	Rebuilt 1803, intact, well maintained	Yes	Yes	Yes	Pond (walled), Leat	Yes	Yes	No
WLG017			Leason Mill	SS483928	Grist mill, fulling or tucking mill	Yes	Ruins	No	No	No	?	No	No	No
WLG018	02120w	24939	Higher Mill or Henllys Mill	SS462905	Grist mill, manorial mill	Yes	Rebuilt as workshop on original 18th cent. Mill foundations	No	No	Yes	Leat, pond	Yes	Yes	No
WLG019	01562w	24955	Middle Mill	SS465908	Grist mill	Yes	Converted to dwelling; machinery removed; millstones remain	No	Yes	Yes	Millstream	Yes	No	Yes
WLG020	02122w	24972	Stackpole or Stackpool Mill	SS467915	Fulling mill/grist mill, manorial mill	Yes	Converted to dwelling in 20th cent.	No	No	Yes	Pond, leat	Yes	Yes	Yes
WLG021	02123w	24973/40904	Stembridge	SS467920	Fulling mill/woollen mill	No	Converted to holiday apartments	No	No	No	(Millpond?)	Yes	Yes	Yes
WLG022	02128w	24977	Western Mill	SS460924	Grist mill	Yes	Ruins (gable with axle hole); millstones preserved elsewhere	No	No	Yes	Leat (pond; tail race)	Yes	No	No
WLG023		24974	Stonemill	SS457928	Corn & fulling mill (Vitruvian style)	Yes	Ruins, layout survives; millstone	No	Yes	Yes	Pond, tail race, sluice	Yes	Yes	No
WLG024			Cheriton Mill	SS451932	Grist mill, Templars' mill	Yes	Heap of stones	No	No	Yes	Leat (course partly taken by river)	Yes	Yes	No
WLG025		40896	Cheriton Old Mill	SS448932	Grist mill, tucking mill	No	No visible remains	No	No	No	No visible remains	Yes	No	No
WLG028			College Mill	SS424914	Grist mill, monastic mill	Yes	Dwelling?	No	No	Yes	Leat, pond	Yes	Yes	Yes
WLG029	00055w	24946	Lower Mill or Western Mill	SS422914	Grist mill	Yes	Dwelling/remodelled; millstones	No	Yes	Yes	(? Leat, millpond)	No	Yes	Yes
WLG031			Pitton Mill	SS429878	Grist mill, manorial mill	Yes	Length of wall and scatter of stones, broken coarse sandstone millstone	No	Yes	Yes	Pond embankments, stone sluice,	Yes	Yes	No
WLG032	05780w	54487	Crofty Mill	SS527948	Grist mill	Yes	'Rough heap of stones' – ruins of mill?	No	No	Yes	Line of leat	Yes	Yes	No
WLG033			Meyrick's Mill, Melin Meurig	SS54859555	Corn grist mill	Yes	Intact (modernised)	Yes	No	Yes	Long mill pond (intact-occasionally gathers water)	Yes	Yes	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

WLG Number	PRN	NPRN	Name	NGR	Type	Mill remains	Surviving mill building: details	In situ machinery	Surviving millstones	Water management remains	Surviving water management features	Good documentation (pre-1750)	Good Documentation (post -1750)	Converted to dwelling (in occupation)
WLG034			Cwm Rian, Cefn Golau	SS570959	Grist mill	No	On 1st ed, not on later maps (later building on the adjacent property known as Melin Fach).	No	No	No	?	Yes	Yes	No
WLG035			Penllwyn Roberts	SS651947	Pandy or fulling mill?	No	Replaced by tinplate works, site cleared 1870s, landscaped	No	No	No	Culverted 1970s – no remains visible	Yes	Yes	No
WLG036		411031	Greenhill Mill, Grenemill	SS658939	Corn grist mill, later flint mill (by 1768) or 'stonemill'	No	Demolished 1878, now under New Cut Road.	No	No	No	No remains.	Yes	Yes	No
WLG037			Pottery Mill or Hafod Mill	SS660937	Fulling, later 18th cent Pottery Mill, also Foundry Mill	No	Site cleared 1879. Now junction of New Cut and Morfa Road.	No	No	No	No remains.	Yes	Yes	No
WLG038		301158	Kergynidd Mill	SS655961	Grist mill	No	?	No	No	No	?	No	No	No
WLG040		301157	Melin Fach	SS662959	Corn grist mill, later re-used to drive flint mill, manorial mill	No	Burnt down 1822, noted as 'ruined flint and manorial mill' in lease of 1878. Under roundabout opposite St Paul's Church	No	No	No	-	Yes	Yes	No
WLG042			Felin Fran	SS693986	Corn grist mill, manorial mill	No	Farm by 1844.	No	No	No		Yes	Yes	No
WLG043			Felin Newydd	SS683974	Corn mill	No	On 1879 OS map, but since disappeared. Redeveloped area Mannesman Close?	No	No	No		Yes	Yes	No
WLG043a			Knaploth Cornmill	c. SS683974	Corn mill	No		No	No	No		No	No	No
WLG044			Fforest Uchaf or Upper Forest	SN677983	Corn grist mill, Copper works, later tin plate works	No	Redeveloped - Asda	No	No	No		Yes	Yes	No
WLG047		24950	Melin y Cwm	SN683062	Corn mill, cottage & blacksmith's shop	Yes	Occupied 1779-1861, disused, but intact 1879 – ruins of cottage, mill low pile of mossy stones	No	No	Yes	Leat, dam, stumps of water wheel.	No	Yes	No
WLG051			Clydach Mill	SN688013	Grist mill	No	Lease of 1871 mentions ruinous & decayed mill (associated with forge) – site redeveloped for public park.	No	No	Yes	Weir (rebuilt)	Yes	Yes	No
WLG053			Melin Rhyd y Fro	SN712058	Corn mill, later corn & woollen mill	No	Records up to 1890.	No	No	No		Yes	Yes	No
WLG054			Rhyd y Fro Woollen Mill	SN713056	Tucking mill & woollen mill	No	Tucking mill noted in 1861 census. Woollen mill noted 1846, and 1861 census, disused by 1916.	No	No	Yes	Remains assoc with tucking mill (unknown) – leat?, however, brick culvert and water wheel assoc with woollen mill (c.1840) survive.	No	Yes	No
WLG055	00496w?	24936	Melin Gelligron	SN714052	Corn mill	Yes	Closed 1919, surviving in 1936, though later dismantled. Some stones remain. Adjacent bridge (dated 1811).	No	No	Yes	Retaining wall of pond	No	Yes	No
WLG057			Y Felin Gap	SN735074	Corn mill	Yes	Ruins described in 1897. Later BT describes the site as 'few mossy stones' – site of water mill	No	No	Yes	Remains of stone built dam, site of mill pond	No	No	No
WLG059			Melin Ynys Meudwy	SN742058	Grist mills	Yes	Mill of 17th cent date Replaced by Ynys Meudw Pottery in 1845 (closed 1860), rebuilt on opposite side of stream (closed c.1880). Now site is overgrown - scattered stone & brick (not sure if older site or later site?)	No	No	Yes	Stone culvert on tailrace (again not sure if older site or later site?)	No	Yes	No
WLG061			Felin Wen	SN664010	Corn mill	No	Nursing home built on site in 1990.	No	No	No		Yes	Yes	No
WLG062			Cuckoo Mill or Maes Melin	SS639924	Corn mill	No	Mill in ruins by 1878, photo of derelict remains 1882. Site cleared and redeveloped for roads and motorway	No	No	No		Yes	No	No
WLG063		40899	Melin Llan	SS624995	Corn mill (woollen mill 1660, charcoal mill 18th cent, tucking mill 1842, woollen mill 1861)	Yes	Mill rebuilt as Mill Cottage, adj. Melin Llan House built 1728 (grade II listed) survives	No	No	Yes	Remains of substantial leat and weir	Yes	Yes	Yes
WLG064			Penllergare Mill	SS62559884	Grist mill (Vitruvian design)	Yes	'Old Mill' by 1838, 2 derelict buildings shown on Tithe plan. 2005 mill foundations discovered, including round stone-lined pit, 2 millstones	No	Yes	No		Yes	No	No
WLG065	01244w	24926	Cadle Mill	SS624971	Corn mill	Yes	Original mill demolished 1829 during redevelopment of Penllergare estate, re-built c. 1833 with completely new leat system. Later mill closed after 1891. Later mill survives as standing building?	No	No	Yes	(later leat system only?)	Yes	Yes	No
WLG066			Brynau Duon, Paper Mill	SS619969	Pandy (fulling mill 1745), Paper mill (1764)	Yes	Appears to have ceased paper production in the 1840s or 1850s, by 1861 occupier was a farmer. Old Paper mill building appears to survive	No	No	Yes	Line of leat visible, also evidence of tailrace.	Yes	Yes	No
WLG067			Trafle Mill	SS590967	Corn grist mill	No	Demolished in 1939, millstone unearthed in garden near mill – now displayed at Gowerton Library	No	Yes	No		Yes	Yes	No

GGAT 113 Mills and Water Power in Glamorgan and Gwent

WLG Number	PRN	NPRN	Name	NGR	Type	Mill remains	Surviving mill building: details	In situ machinery	Surviving millstones	Water management remains	Surviving water management features	Good documentation (pre-1750)	Good Documentation (post -1750)	Converted to dwelling (in occupation)
WLG068	01245w (check)	24933 (check)	Felindre	SN637027	Grist mill	Yes	Last used commercially in the 1960s, fell into disrepair during the 1980s, listed in 1989, part restored in 1990s (incl. tearoom), later sold. Potentially intact mill building with machinery, water wheel, millstones, grinding stone, etc	Yes	Yes	Yes	Wheel pit, millrace, etc?	Yes	Yes	No
WLG069		24966	Melin Lliw	SN609008	Corn mill (also flour mill)	Yes	Remodelled 1890s, larger water wheel (overshot). Mill in use in the 1950s (1953). Photographs indicate the mill building (roofed) with its water wheel survives	Yes	Yes	Yes	Leat, pond, millrace?	Yes	Yes	No
WLG071		306460	Melin Mynach	SS593991	Corn grist mill, part paper mill (1722 onwards), woollen or fulling mill (c.1834), woollen factory (by 1874)	Yes	Site (cottage) abandoned finally in 1956. Ruin excavated in 1990s: medieval mill, paper mill, and last woollen mill with date plaque 1874. Original water wheel found in wheel pit (stolen)	Yes	No	Yes	Leat, millpond?	Yes	Yes	No
WLG072			Loughor Mill	SS591980	Corn grist mill	Yes	In 1912 went electric. Damaged by fire in 1941. Mill site now a dwelling, outbuildings survive.	No	No	Yes	In 1912 went electric, water supply interrupted by new steel mills. Leat, millpond, tailrace, overflow leat?	Yes	Yes	Yes
WLG072a			Loughor Tucking Mill	SS591980?	Tucking (fulling) mill	No	No details	No	No	No	No details	No	No	No
WLG073		40906	Upper Mill	SN601038	Corn grist mill	Yes	17th or 18th cent building?, remodelled later? Mill attached to N end of house.	No	No	Yes	Leat?	Yes	Yes	No
WLG074		40905/19560	Y Pandy	SN599038	Pandy (woollen mill/tucking mill)	Yes	Disused after 1932. Listed and restored as studio. Good condition. Machinery survives in part (drive to the fulling machine), waterwheel pit.	Yes	No	Yes	Leat?	Yes	Yes	Yes
WLG075			Upper Factory (Glandulais Factory)	SN597038	Woollen mill	No	Remodelled in 1870, 1882, 1889, 1891, and in 1908. Continued working until 1930s.	No	No	No		Yes	Yes	No
WLG078			Llwyn Cwrt Hywel	SN600047	Grist mill/or fulling mill?	Yes	Mill had disappeared from the mapping by 1878/9. Mill site visible – earthworks?	No	No	No	Pond and short leat have vanished.	No	No	No
WLG079			Garnswllt or Melin Ynystowlog or Melin y Garn	SN628099	Corn grist mill (later 'Flour mill'); pandy?	Yes	Active until after 1916, little remains of mill, though nearby coalhouse (possible former pandy) survives. Site described in 1880, as comprising grist mill, cottage and blacksmith's shop with outbuildings and 6 acres	No	No	No	Leat, millpond?	Yes	Yes	No
WLG080			Noyadd or Neuadd Wen	SN692133	Corn grist mill	Yes	No mention of mill in Tithe app. 1838, though mill and leat shown on map. Mention of mill once again in 1875, when mill & machinery improved, following years of neglect. New mill buildings on 1st ed 1879: 'Neuadd Mill (Flour)' Mill operated into the 1920s. Mill partly survives as outbuilding.	No	No	No	In 1875 dam, sluices and weir, also its water courses and leats to be maintained, following years of neglect. Leat system modified to reflect development of collieries and railway, see BT 190-191).	Yes	Yes	No

Table 10. Mill sites in Melin

ID	PRN	NPRN	Name	NGR	Type	Melin ref: vol, page(s), no	Pre-1750	Surviving mill buildings: details	In situ machinery	Surviving mill stones	Surviving mill house	Surviving water management features	Good documentation (pre-1750)	Good Documentation (post -1750)	Converted to dwelling (in occupation)
300			Caerphilly Mill (Tonyfelin site?)	ST136870	Corn Mill	10, 43-47, 01	Yes	-		No			Yes	No	No
301			Energlyn Mill	ST152876	Corn Mill	10, 47-51, 03	Yes	Demolished 1960, site redeveloped		No	Survives, converted to 3 houses.	largely removed by development	No	Yes	No
302			Nantgarw Mill	ST120853	Corn Mill	10, 53-56, 04	Yes	-		No	Demolished 1972, converted to forge c.1890	Mill pond lost to road development	No	Yes	No
303			Machen Mill	ST217887	Corn Mill	10, 56-60, 05	Yes	Still surviving in 1971; last used as mill 1908.	No	Yes	Farm empty since 1960 (1994)	Leat; weir removed 1965	Yes	Yes	No
304	00032g		Draethen Mill	ST222884	Corn Mill	10, 60-61, 07	Yes	'few stones remain'	No	Yes	Public House	Mill pond and overflow visible in 1972.	Yes	No	No
305	01689m?	24971	Rudry Mill	ST208865	Corn Mill	10, 62-70, 08	Yes	Still stands (1994)	Yes - complete with wheel in 1994	Yes	-	Mill Pond and weir	No	Yes	No
306	02101m	24952	Llanbradach Mill (Ystrad Mill 1841)	ST146929	Corn Mill	12, 36-43, 09	Yes	Still stands (1996), adjacent Smithy (reused 1971)	Water wheel, 2 internal gear wheels only	Yes	Yes - modernised		Yes	Yes	No
307			Aber Mill, Abertridwr	ST126891	Corn Mill	12, 43-47, 10	Yes	Dilapidated (1927); presumed demolished	No	No	Long since demolished	-	No	Yes	No
308			Francis' Mill	ST119895	Corn Mill	12, 47-51, 11	No	Demolished: Mill etc disused	No	No	Abertridwr House	-	No	Yes	No

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ID	PRN	NPRN	Name	NGR	Type	Melin ref: vol, page(s), no	Pre-1750	Surviving mill buildings: details	In situ machinery	Surviving mill stones	Surviving mill house	Surviving water management features	Good documentation (pre-1750)	Good Documentation (post -1750)	Converted to dwelling (in occupation)
								by 1891, ruins 1927.			demolished 1972				
309			Pandy, Caerphilly	ST151876	Fulling/Corn Mill	10, 47-49, 02	Yes	Occupied to 1971, demolished 1972	No	No			No	Yes	Yes
310			Pandy Bach, Bedwas	ST161895	Fulling Mill	13, 21-24, 13	No	'pile of stones', walls stood until 1930s	No	No			No	No	No
311			Pandy Mawr, Bedwas	ST160892	Fulling Mill	13, 21-25, 14	Yes	Ruin 1997	No	No	Part of Mill	?	No	No	No
312			Porset Mill	ST166883	Corn Mill	13, 32-41, 18	Yes	Yes - Converted to garaged; mill disused by 1887.	No	Yes	Earlier homestead demolished early 20th C.	Leats	No	Yes	No
313			Old Mill, near Pwllypant	ST155890	Corn Mill	13, 25-27, 15	Yes	Yes - Converted	No	No			No	No	Yes
314			Gwastad, near Pwllypant (?AKA Old Mill)	ST154891	Corn Mill	13, 25-27, 16	No	Yes - Converted	No	No			No	No	Yes
315	01678m	413689	Felinfach, Bedwas	ST173893	Corn Mill	13, 28-32, 17	No	Yes - but dwelling by 1841. Part ruin/part store	No	No		Mill Pond	No	No	Yes
316			Pandy, Machen	ST222884	Fulling Mill	10, 56-60, 06	Yes	Partly demolished 1970. Disused c. 1905	?	No	Farm empty since 1960 (1994)	Leat; weir removed 1965	Yes	Yes	No
317			Felinfach, near Llanfabon Church	ST109934	Corn Mill	12, 48, 12	Yes	Yes - but converted to dwelling	No	No	-	-	No	No	Yes
318			Melingorwg, Upper Boat	ST102874	Corn Mill	13, 22, 19	No	No Info		No			No	No	No
320			Ty'r Factory, Mill Street, Pontypridd	ST07129003	Woollen Mill	17, 8, 01	No	Destroyed. RCT CBC offices on site	No	No			No	No	No
321			Upper Mill	ST07029010	Corn Mill	17, 9, 02	No	Destroyed. On site of present Millfield Hotel	No	No			No	No	No
322	03106m	301133	Tonypandy (Pandy & Corn Mill)	SS99299266	Fulling Mill (also Corn Mill)	17, 9-10, 03	Yes	Foundations, support for water wheel, survive	No	No	-	? Part of tail race	No	No	No
323			Gwern-y-Felin, Ystrad.	SS99049457	Corn Mill	17, 10, 04	No	Stone wall in river survives	No	No			No	No	No
324	00929m	24960	Melin-yr-Om (Home Mill), Ystrad.	SS98929468	Corn Mill	17, 10, 05	Yes	Ruined L-shaped Building (18th cent.), drying kiln	No	Yes	-	tail race	No	No	Yes
325			Cwmseabren Mill, Rhondda	SS93949819	Corn Mill	17, 10-11, 06	No	No info		No			No	No	No
326			Glynoli Mill, Treorchy	SS96059711	Corn Mill	17, 11, 07	No	No info		No			No	No	No
327			Ynyshir, Rhondda Fach	ST02569292	Corn Mill?	17, 11, 08	No	No info	No	No			No	No	No

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

### Appendix IV Polygon Data

Table 11. GGAT 113 Polygon information for mills and water power sites

Polygon ID	Review polygon	HER description	RC description	OS	Date OS	AP	Notes
04852m	No	No	No	Yes	1876-2012	No	Polygon digitised from OS the site is visible from 1st ed to MasterMap, a roofless structure is currently shown on MasterMap. Polygon buffered by 2m.
04854m (associated 04853m)	No	No	No	Yes	1874	No	Buffered linear, copied from HER polygons
04853m	No	No	No	Yes	1874-2012	No	Digitised from OS & buffered by 2m
04861m	No	No	No	Yes	1875-2012	No	Digitised from OS & buffered by 2m
00056w	No	No	No	Yes	1879-2012	No	Digitised from OS & buffered by 5m
01488w/01043w/00825w	No	No	No	Yes	1879-2012	No	Polygon digitised from OS, encompasses the Lower Mill and Upper Mill, mill cottage, associated pond, mill race and leat.
01244w	No	No	No	Yes	1879-2012	No	Digitised from OS & buffered by 2m
01937g	No	No	No	Yes	1882-2012	No	Polygon digitised from OS and encompasses the mill, mill pond and river up to the weir. Polygon buffered by 2m.
02045g	No	No	No	Yes	1882-2012	No	Polygon digitised from OS and encompasses the mill, mill pond and mill race, buffered by 4m.
02101m	No	No	No	Yes	1873-2012	No	Polygon digitised from OS and encompasses the mill and associated water features, buffered by 2m.
02496s	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses mill and associated water management features including sluice and section of river within the immediate vicinity of the mill, buffered by 2m.
03932g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and encompasses the mill and the mill race. Buffered by 2m.
03962s	No	No	No	Yes	1880-1920	No	Polygon digitised from 1st - 3rd edition OS and encompasses the mill and mill race, buffered by 2m
03963s	No	No	No	Yes	1879	No	Polygon digitised from 1st ed OS and encompasses mill, mill cottage and mill race, buffered by 4m
03965s	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses the mill, water wheel and mill race. Buffered by 2m.
04084s (associated with 03968s)	No	Yes	No	Yes	1878-2005	Yes	Polygon digitised from OS and encompasses a series of ponds (04084s) that provided power to 03968s. Buffered by 2m.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

Polygon ID	Review polygon	HER description	RC description	OS	Date OS	AP	Notes
03968s	No	No	No	Yes	1880	No	Polygon digitised from 1st ed OS and encompasses mill, separate polygon drawn for associated mill pond (04084s). Buffered by 2m.
03972s	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses mill and mill pond. Buffered by 2m.
04842m (and associated 04843m)	No	No	No	Yes	1876	No	Copied from HER polygons, polygon encompasses the mill, mill dam and mill race.
04844m	No	No	No	Yes	1876	No	Polygon digitised from 1st ed OS and encompasses the mill, mill race and leat. Buffered by 2m.
04863m	No	No	No	Yes	1876	No	Polygon digitised from 1st ed OS and encompasses mill and mill race. Buffered by 2m.
04865m	No	No	No	Yes	1880	No	Polygon digitised from 1st ed OS and encompasses the mill and mill race. Buffered by 4m.
05145w	No	No	No	Yes	1879	No	Polygon digitised from 1st ed OS and buffered by 2m
06232w	No	No	No	Yes	2012	No	Structure visible on MasterMap, copied from HER polygons
06255g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and encompasses mill and mill race. Buffered by 2m.
07454g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS & buffered by 2m.
07957g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and includes mill, mill race and leat. Buffered by 2m.
MP040 (NPRN 24929)	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses mill, mill race and mill pond. Buffered by 2m.
MP041 (NPRN - 24934)	No	No	No	Yes	1875	No	Polygon digitised from OS and encompasses mill, mill race, leat and mill ponds.
MP042 (NPRN - 24959)	No	No	No	Yes	1879	No	Polygon digitised from OS and encompasses mill and mill race. Buffered by 2m.
05350w	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses mill structures. Buffered by 2m.
pond associated with MP044	No	No	No	Yes	1877-2012	No	pond associated with MP044 also encompasses leat.
MP044	No	No	No	Yes	1877-2012	No	Polygon digitised from OS & buffered by 5m. Associated mill pond also digitised.
MP045 (NPRN - 40048)	No	No	No	Yes	1888-2012	No	Polygon digitised from OS and encompasses mill and associated leats. Buffered by 2m.
00069g	No	No	No	Yes	1883	No	Polygon digitised from 1st Edition OS and encompasses mill cottage and leat. Buffered by 2m.
00144g	No	No	No	Yes	1883-2012	No	Polygon digitised from OS and encompasses mill buildings and associated water features. Buffered by 2m.
00663m	No	No	No	Yes	1878-2012	No	Polygon digitised from OS and encompasses mill, mill race. Buffered by 2m.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

Polygon ID	Review polygon	HER description	RC description	OS	Date OS	AP	Notes
00707g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and encompasses area of wireworks
00748s	No	No	No	Yes	1877-2012	No	Polygon digitised from 1st ed OS and encompasses mill, mill race and leat. Buffered by 2m.
00929m	No	No	No	Yes	2012	No	Polygon digitised from OS and encompasses mill, buffered by 2m.
01207g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and encompasses mill, mill race and leat. Buffered by 6m.
01245w	No	No	No	Yes	1876-2012	No	Polygon digitised from OS and encompasses mill, mill race and leat. Buffered by 2m.
01409w	No	No	No	Yes	1878-2012	No	Polygon digitised from OS and encompasses mill and leat. Buffered by 2m.
01869w	No	No	No	Yes	1876-2012	No	Polygon digitised from OS and encompasses mill buildings and associated watercourse. Buffered by 2m.
01993s/01848s	No	No	No	Yes	1878-2012	No	Polygon digitised from OS and encompasses Llanfytlyn mill and fulling mill and associated water features. Buffered by 2m.
02128w	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses mill, mill pond and associated leat. Buffered by 4m.
02369s	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses site of 'corn mill and 'old corn mill' associated water features. Buffered by 2m.
02876w	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses mill, mill race not included as covered by SAM polygon.
03772g	No	No	No	Yes	1882-2012	No	Polygon digitised from OS and encompasses Corn mill, mill race and section of river. Buffered by 4m.
03818w	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses mill and associated water features. Buffered by 4m.
03975s	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses mill, mill race and leat. Buffered by 2m.
04022s	No	No	No	Yes	1878-2012	No	Polygon digitised from OS and encompasses mill, mill race and leat. Buffered by 2m.
04798m	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses mill, mill race and leat. Buffered by 2m.
05687g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and encompasses water wheel and saw pit. Buffered by 2m.
07967g	No	No	No	Yes	1881-2012	No	Polygon digitised from OS and encompasses mill, mill race and leat. Buffered by 2m.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

Polygon ID	Review polygon	HER description	RC description	OS	Date OS	AP	Notes
08970g	No	No	No	Yes	1882-2012	No	Polygon digitised from OS and encompasses mill and leat. Buffered by 2m.
00283s	No	No	No	Yes	1878-2012	No	Polygon digitised from 1st ed OS and encompasses mill, mill pond, mill race and leats. Buffered by 2m.
00935m	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and encompasses mill, mill pond and mill race. Buffered by 4m.
00878g	No	No	No	Yes	1881	No	Polygon digitised from OS and encompasses presumed mill building and presumed mill race and leat. Buffered by 2m.
MP008	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses mill. Buffered by 4m.
MP011	No	No	No	Yes	1879-2012	No	Polygon digitised from OS and encompasses mill, presumed mill race and leat. Buffered by 6m.
MP019	No	No	No	Yes	-2012	No	Polygon digitised from OS and encompasses presumed mill house and buffered by 4m. The mill is not visible on 1st edition mapping.
MP020	No	No	No	Yes	1877-2012	No	Polygon digitised from OS and buffered by 2m.
MP023	No	No	No	Yes	1878	No	Polygon digitised from 1st edition OS and buffered by 4m.
MP027	No	No	No	Yes	1901-2012	No	Polygon digitised from OS and encompasses mill, presumed mill race and leat. Buffered by 2m.
MP028	No	No	No	Yes	1875-2012	No	Polygon digitised from OS and encompasses mill, mill dam and leat. Buffered by 2m.
MP038	No	No	No	Yes	-2012	No	Polygon digitised from OS and encompasses the mill. Buffered by 2m.
MP005	No	No	No	Yes	1879	No	Polygon digitised from OS and encompasses the mill, mill race and leat. Buffered by 2m.
MP009	No	No	No	Yes	-2012	No	Polygon digitised from OS and encompasses mill and mill race. Buffered by 2m.
MP010	No	No	No	Yes	1879-2012	No	Polygon covers site of old mill and later Cheriton Factory. Buffered by 2m.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

### Appendix V Threats And Recommendations

Table 12. GGAT 113 Site specific threats and recommendations (1<sup>st</sup> batch sites)

PRN	NPRN	GGAT 113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
00069g	40051	EBBW MILL, EBBW PLACE	No threats at present, possible threat of redevelopment in the future.	No recommendations.
00144g	-	MELIN	No Threats.	No recommendations.
00283s	-	MILL NEAR LLANMIHANGEL	Damage from vegetation.	Conservation and community project recommended.
00496w	-	MANORIAL WATERMILL, PONTARDAWE, NEATH	Not known.	No recommendations. Access needed to fully inspect site and make management recommendations.
00663m	-	MELIN-CYLLA	Site presumed destroyed.	No recommendations.
00695s	24970	PORTHERRY PARK MILL	Damage from vegetation, loss of remaining structure through collapse and further damage.	Excavation and survey of site area as a community project.
00707g	-	CHAPEL WIRE MILL	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
00748s	24964	LLANGAN MILL ADJACENT TO TY CANDY FARM	Damage from vegetation.	Conservation and community project recommended.
00786s/ 02187s	307506	CWM MARCROES; CWM MARCROSS, POND BAY	Erosion (stream)	-
00878g	-	LOWER TRE-FAL-DU	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
00893g	40047	CWMCARVAN MILL	-	-
00929m	24960	OLD MILL YSTRAD	Damage from vegetation.	Conservation works needed to remove vegetation from the site, building survey, recommended for Community Project.
00935m	24943	LLANHARAN MILL	No known threats at present, possible threat of redevelopment in the future.	Maintain as present.
01207g	40073	MILLS AT MATHERN	No known threats at present, possible threat of redevelopment in the future.	Maintain as present.
01245w	24933	FELINDRE MILL	No known threats at present, possible threat of redevelopment in the future.	Maintain as present.
01324w	40906	UPPER MILL, PANDY	Further development?	-
01409w	-	MILL, RHYD-Y-FRO	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
01488w/ 01043w	24975	UPPER MILL	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	GGAT 113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
01640g	40056	HOADALBERT MILL	-	-
01671g	40037	BLACKBROOK MILL, SKENFRITH	Vegetation	Recommended for Conservation, Recommended for community project.
01869w	96478	NEATH ABBEY MILL	Structural collapse, damage from vegetation, vandalism, fly tipping.	Clearance works to remove vegetation and litter. The site needs to be secured – the fencing has been moved.
01984w	411016	UPPER MILL; BRYN MILL, SWANSEA	No known threats	Survey, excavation as community/university project
01988w	411017	LOWER MILL, BRYNMILL, SWANSEA	No known threats	Survey, excavation as community/university project
01993s/ 01848s	24942	LLANFYTHYN MILL	No known threats at present, possible threat of redevelopment in the future.	Maintain as present.
02128w	24977	WESTERN MILL	Dereliction	No recommendations at present. Access needed to fully inspect site and make management recommendations.
02217m	-	AFON CLUN MILL	No known threats, the field is presumably used for pasture. There is a possible threat of erosion from the river in time.	Geophysical survey, evaluation.
02369s	24938	OLD CORN MILL, HAM	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
02371g	40100/ 277530	UPPER MILL, GOVILON, & MILL POND, UPPER MILL, GOVILON	Vegetation/dereliction	Recommended for Conservation, Recommended for Community Project.
(02392w?)	24950	MELIN-Y-CWM GRIST MILL	-	-
02489s	-	MILL AT LLANBLETHIAN, COWBRIDGE	Not known.	No recommendations at present.
02669w	306460	MELIN MYNACH PAPER MILL, GORSEINON	Damage from vegetation, threat of vandalism that includes graffiti, fire damage and litter.	Clearance of vegetation, new interpretation panel is needed as current one has been badly vandalised and is now illegible. Another railing is needed next to the wheel for safety and to protect the monument. Litter and dog foul bins also needed at site.
02780w / 02876w / 05102w	24129/ 24944/ 308714	LLANMIHANGEL MILL	No known threats to mill present. Damage to mill race and masonry dam from vegetation.	Maintain mill as present. Clearance of vegetation at millrace and masonry dam. An interpretation panel at site of masonry dam detailing the dam, millrace and mill would be beneficial.
02850s	-	ST GEORGE'S CORN MILL	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
03000g	54451	POOL HEAD MILL	-	-
03239g	40096	TRE-RHEW MILL, CAGGLE STREET	Vegetation	Recommended for Conservation, Recommended Community Project.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	GGAT 113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
03307w	-	GNOLL ESTATE	No known threats.	No recommendations.
03603g	-	RAGLAN CASTLE, POSSIBLE MILL SITE	No known threats.	No recommendations.
03603s	-	LLANFRYNACH EAST	Possible threat from agricultural works.	Possible survey/evaluation to identify if mound is the site of the mill.
03611s	-	ST BRYNACH'S CHURCHYARD / LLANFRYNACH MILL	No known threats.	No recommendations.
03772g	40057	LITTLE MILL / THE CORN MILL	Vegetation growing up the side of the structure and onto the roof.	Clear vegetation and maintain as present.
03818w/ 00823w	24963	PENRICE MILL	No known threats if maintained as present. Possible threat of tree damage.	Possibly remove some of the trees that are in the immediate vicinity of the site. Building survey, geophysical survey of general area, and interpretation panels
03975s	-	CAERWIGAE MILL	Vegetation.	Conservation works needed to remove vegetation from the site. A building survey is recommended, forming part of a community project.
04022s	300124	LLANDOW CORN MILL	No known threats at present, possible threat of redevelopment in the future.	Maintain as present.
04774g	-	MILL FIELD	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
04798m	-	MILL AT TYDDYN FARM, COYTRAHEN	Dereliction, structural collapse	Access needs to be gained to site to make full management recommendations.
04866g/ 04868g	40104	LINEAR EARTHWORK, WOLVESNEWTON (1 OF 2)	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
04868w	-	OLD MILL, PENLLERGARE	Vegetation, structural collapse	Clearance works needed to remove vegetation, excavation of the site, building survey of standing remains and an interpretation panel at the site is also recommended.
05350w	24974	STONE MILL, CHERITON	Structural collapse, damage from vegetation, dereliction.	Conservation work is needed to ensure that the site is cleared of vegetation, which is considerable. A building survey to record the upstanding remains.
05687g	-	WATER WHEEL NEAR CHAPEL HILL, TINTERN	No threat at present as structure in use as shop. Potential threat of redevelopment in the future.	Maintain as present.
05780w	54487	CROFTY GRIST MILL	Not known	Access needs to be gained to site to make full management recommendations.
05875g	-	TY HEN MILL	Vegetation and erosion from river.	Recommended for conservation to remove vegetation. Building survey to record upstanding remains. Recommended for Community Project.
07967g	-	THE GLYNN PAPER MILL	Vegetation, structural collapse.	Conservation works to remove vegetation, building survey of upstanding structures.
08501g	40054	POSSIBLE MILL SITE, HENDRE HOME FARM	Not known	No recommendations.
08638g	-	POSSIBLE MILL SITE, TREDEGAR PARK	Vegetation	No recommendations.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	GGAT 113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
08970g	40060	LITTLE MILL	Not known.	No recommendations at present. Access needed to fully inspect site and make management recommendations.
09419g	40089	RHIWLAS MILL	-	-
MP005	54489	PENNARD MILL (HIGHER MILL)	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
MP008	-	LEASON MILL	Structural collapse, erosion from pond and potential flooding.	Clearance of vegetation, building survey.
MP009	-	CHERITON MILL	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
MP010	40896	CHERITON OLD MILL	Garden landscaping	-
MP011	-	PITTON MILL	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
MP012	-	CWM RIAN, CEFN GOLAU MILL	-	-
MP019	-	MELIN RHYD Y FRO	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
MP020	24936	MELIN GELLIGRON	Damage from vegetation. Trees are growing on top and within the structure and are weakening the structure. The growth of ivy and moss is significant and is also damaging the structure	Conservation work to clear vegetation, building survey, interpretation panel and recommend for scheduling.
MP023	-	NOYADD OR NEUADD WEN MILL	Further development, structural collapse.	Access needed to fully inspect site and make management recommendations.
MP027	413732	MACHEN MILL	Vegetation	Conservation work & building recording, but only after asbestos survey and then when safe.
MP028	24971	RUDRY MILL	No known.	-
MP038	(24960?)	GWERN-Y-FELIN, YSTRAD	Vegetation	Conservation including clearance of vegetation and community project
MP039 (see 00929m)	24960?	MELIN-YR-OM (HOME MILL), YSTRAD	-	-
MP040	24929	BLAEN-Y-CWM CORN MILL, CWM NASH WOOD, MONKNASH	Vegetation.	This mill is recommended for conservation and community project.
MP041	24934	FELIN NEWYDD	Further development	-
MP042	24959	OLD MILL, ST. ATHAN	Dereliction/Vegetation	Conservation works to remove vegetation is recommended.
MP044	307545	YR HEN FELIN, ST DONAT'S	-	-
MP045	40048	CWMYOY MILL	-	Community project is recommended.
MP046	40035	MILL SITE NEAR BLACKBROOK HOUSE	-	Survey, excavation

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	GGAT 113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
MP047	277553	UPPER CWM FARM, SITE OF MILL	Vegetation, tree felling, disturbance from machinery	Survey, excavation

Table 13. GGAT 113 Site specific threats and recommendations (2<sup>nd</sup> batch sites)<sup>10</sup>

PRN	NPRN	GGAT113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
00056w	24927	COLLEGE MILL	Further development	Maintain as present
00766w		CRYKE MILL	Dereliction	Conservation & consolidation works; photographic and measured recording of standing structure to accompany
00819s /01295s	220001	OLD COGAN HALL FARM MILL	No known threats at present	No recommendations at present. Access needed to fully inspect site and make management recommendations.
00825w		LOWER MILL	Further development.	Maintain as present
01244w	24926	CADLE MILL AND VILLAGE	Further development	Maintain as present
01684m		MACHEN FULLING MILLS	Further development	Maintain as present
01937g	40080	OCHRAM MILL, LLANOVER	No known threats at present	Maintain as present
02045g	40087	PRIORESS MILL	No known threats at present	Maintain as present
02101m	24952	YSTRAD MILL	Dereliction, damage from vegetation, tree damage.	Clearance works to remove vegetation, fix guttering and a building survey.
02166w		LLECHART FACH	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
02385w /06232w		MILL AND WATERWHEEL, CWMCILE MILL	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
02496s /01125s		GRIST MILL (02496S)/OLD TOWN MILL (01125S)	Not known	Site visit needs to be undertaken.
03796g		FULLING MILL	No known threats	No recommendations
03932g		OLD MILL	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
03962s		ELY CORN MILL	Vegetation.	Community project is recommended, clearance of vegetation.
03963s		ST FAGANS CORN MILL 1	No known threats, site has been demolished	No recommendations.
03965s		ST FAGANS CORN MILL 2	Not known	No recommendations.
03968s		SLY MILL (CORN)	No known threats at present	No recommendations at present. Access needed to fully inspect site and make management recommendations.

<sup>10</sup> i.e. occupied/converted sites.

## GGAT 113 Mills and Water Power in Glamorgan and Gwent

PRN	NPRN	GGAT113 Revised Name	GGAT 113 Threats	GGAT 113 Management Recommendations
03972s	402299	HENSOL MILL	No known threats at present	Maintain as present
04842m		LLANHARRY CORN MILL	Construction works	No recommendations at present. Site may be destroyed by construction works, access needed to fully inspect site and make management recommendations.
04844m		PONTYCLUN (BRYNSADLER) MILL	Development	Maintain as present
04852m		CWM MILL	Development, structural collapse	No recommendations at present. Access needed to fully inspect site and make management recommendations.
04853m		CORN MILL AT RHIWSAESON	Further development, landscaping. Mill race-damage from vegetation.	Remove vegetation from mill race and maintain mill structure as present
04861m		MELIN TRE-FEIRIG MILL	Damage from vegetation, structural collapse	Remove vegetation, building survey on standing remains and evaluation.
04863m		MELIN GRABAN MILL	Fly-tipping, potential threat of vandalism	Possible survey to record building platforms.
04865m		TONYREFAIL MILL	Further development	Maintain as present
05145w		MEYRICK'S MILL (MILL FARM)	Further development	Maintain as present
06255g		WHITEBROOK WIREWORKS	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
07454g		GRAIG MILL	Not known	No recommendations at present. Access needed to fully inspect site and make management recommendations.
07957g		PENARTH MILL	Not known	Site visit needs to be undertaken.



**Glamorgan-Gwent  
Archaeological Trust Ltd  
(Projects Division)**



**QUALITY CONTROL**

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