



Appendix 8

Economic Survey

Report on local economic activity in Glandwr and its surrounds

DRAFT: version 2; updated Dec 2006, please contact author about any errors or omissions



Road sign in Glandwr

Summary of key findings

This study was commissioned by Lammas as part of their proposal for a low impact settlement at Pont y Gafel in Glandwr, Pembrokeshire. In order to collect appropriate detail of local economic activity a small study area for this report was chosen – an approximate five mile radius was taken outwards from Glandwr.

Detailed listings of economic activity were made for this area and categories developed to aid analysis. These categories were: land-based produce, arts and crafts, visitor accommodation, visitor attractions, food retail, catering, general retail, farm and mechanical supplies and services, educational services and other services. Overall:

- * There are several businesses structured around **land-based produce** and many more relying on income from such produce to supplement their income, however some also suggested that further diversification would be welcomed.
- * There is a concentration of **arts and crafts** in the area – several local artists are included in the Pembrokeshire Arts and Crafts Guide 2006. Like land-based produce there is a mixture of formal outlets and many informal practices.
- * There is a lack of roadside-advertised **visitor accommodation** in the area and it would seem that there is currently a rather limited range of visitor accommodation options.
- * In addition to the outlets specialising in land-based produce there are a range of **food retailers** in the area, the majority in Crymych, many of whom use local suppliers. However, many business owners noted that they were struggling against the competition of the large chain supermarkets (such as Tesco and Somerfield) in Cardigan and Haverfordwest, who were drawing customers away from Crymych.
- * The majority of **retail shops** in the study area are in Crymych.

The local market for goods is small and is not big enough to support direct competition. Much production is also highly seasonal. However, if diverse and inventive economic activities can be developed, combined with long-term planning and perseverance there are possibilities within this study area. These possibilities include:

- * **Visitor accommodation:** Bed and breakfast accommodation, as well as cheaper accommodation such as campsites and a hikers hostel

- * **Production of organic produce:** For sale via existing outlets or direct delivery
- * **Novel land-based produce:** such as honey on a comb rather than in a jar, different types of jams or sauces
- * **Arts and crafts:** If unique and well marketed goods could be sold direct via inclusion in the Pembrokeshire craft trails or via existing outlets in Crymych
- * **Land-based activities:** A great asset of the area is the beautiful landscape and biodiversity. Increasingly, local paths are being re-opened for public use. This could be combined with knowledgeable guides to run guided nature walks, or run workshops on traditional skills or youth-focused activities. Such activities could help fill the gap in visitor attractions or add to experience-based educational services.

Structure of report

1. The author
2. Remit of study
3. How data for this report was collected
4. Detailed findings
5. Key recommendations
6. Appendices

1. The author

This report has been prepared by Dr Jenny Pickerill, a lecturer in the Department of Geography, Leicester University. Her research focuses upon the interrelationships between environment, society and technology. Specifically it explores the rhetoric, aims, practices and outcomes of the quest for environmental protection and social justice (for further information please visit www.jennypickerill.info). This report was undertaken as part of an ESRC funded project on Autonomous Geographies (in collaboration with Dr Paul Chatterton and Dr Stuart Hodkinson, Leeds University) (for further information please visit www.autonomousgeographies.org). As part of this broader project Jenny is working with Lammas as a case study into the possibilities of autonomous sustainable living. She is also acting as the Independent Research Coordinator for the Lammas project. All opinions, errors, and omissions within this report are the author's.

2. Remit of study

This study was commissioned by Lammas as part of their proposal for a low impact settlement at Pont y Gafel in Glandwr, Pembrokeshire. Lammas sought:

- a) To identify local economic activities
- b) To specifically identify existing local land-based businesses
- c) To provide this information in a format that will be useful to Lammas when creating a proposal for a low impact settlement that supports and encourages these existing businesses
- d) To ensure that the low impact settlement proposal does not unduly compete with existing businesses

- e) To use this report as a baseline from which to compare future developments in the area, and potentially the economic impact of a settlement at Pont y Gafel.

In order to collect appropriate detail of local economic activity a small study area for this report was chosen. Approximately a five mile radius was taken outwards from Glandwr village (see Figures 1 and 2) with the northernmost point including Crymych and the southernmost the windfarm near Blaendyflin.

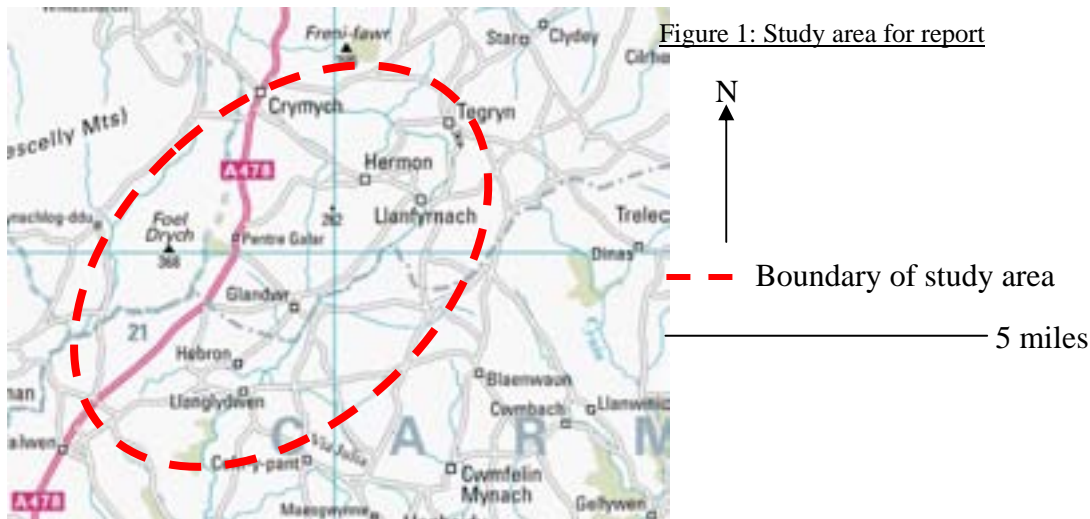


Figure 2: Photos of Glandwr village, and the old post office at Hermon



3. How data for this report was collected

Within the 5 mile radius several techniques were used to collect information about economic activity. These included:

- * Visiting each town and village within the study area (those included are listed in Table 1). Economic activities were noted (such as shops, cafes, garages), as were adverts for additional services and festivals.
- * Local shop and business owners were asked about other local suppliers, delivery areas and when possible their views on capacity for additional business in the region (see Table 2 for list of those consulted).
- * The majority of roads in the area were visited (see Appendix 1 for map detailing specific roads covered) to locate additional business.
- * A snapshot of activity was taken during the week of 14th August 2006.
- * Additional materials of the area were consulted, including; PLANED (Pembrokeshire Local Action Network for Enterprise and Development) material, Glogue, Hermon and

Llanfyrnach Action Plan, Tourist guides for Pembrokeshire, and www.hermonglogue.co.uk.

- * A draft of this report was made public to enable errors and omissions to be corrected.

Table 1: Towns and villages included in report

* Glandwr
* Crymych
* Glandy Cross
* Glogue
* Hebron
* Hermon
* Llanfyrnach
* Llanglydwen
* Pant-y-Caws
* Pentre Galar
* Rhydowen
* Tegryn

Table 2: Businesses consulted during data collection

Business	Place
J.K.Wilson Stores	Crymych
Wlyde Roses	Hermon
Ken Davies Butcher	Crymych
Phillip and Morgan Butcher and Grocer	Crymych
Clare's Shop	Crymych
Organic Vegetable Distributors	Glandwr
Francis Ceramics	Llanfyrnach
Bwyd y Byd Wholefood shop	Crymych
Caerwen Arts Studio	Glandwr

Information that was not included

Despite attempts to be as inclusive of economic activity in the study area as possible, there were certain limitations as to what data could be collected which is likely to have a bearing upon any results from this report. The following were not included:

- * Informal/ home operated businesses that were not visible from the road.
- * Seasonal variations in economic activity (report was conducted in the month of August only).
- * Vitality and capacity of businesses – no indication was sought as to the strength of existing businesses, for example whether they were stable, struggling, or rapidly growing.
- * Spatial coverage of businesses in terms of suppliers they used, where customers travelled from or extent of area deliveries were made to, unless volunteered by business owners.
- * Detailed search for visitor accommodation lettings. Preliminary on-line searches were conducted and places noted when advertised from roadside, but further investigation was not undertaken.
- * Explicit details of full stock that each shop or business sold or produced.
- * Farms and their various activities.

Categories

Using the data collected, economic activities were then grouped into 10 categories to enable analysis. These were then ordered to reflect the categories most likely to be influenced by and contributed to by the establishment of a low impact development in the area.

Table 3: Categories of local economic activities, including examples

Category	Includes	Example
Land-based produce	Vegetables, honey, plants	Waunfelen Growers
Art and craft	Art studios, craft workshops, craft fairs and festivals, art shops	Caerwen Arts Studio
Visitor Accommodation	Bed and Breakfasts, Holiday cottage lets	Ty-Twt Bed and Breakfast
Visitor attractions	Tourism initiatives, fishing	Glas-Ilyn Fishery
Food retail	Grocers, butchers	Ken Davies Family Butcher
Catering	Cafes, pubs, restaurants	Crymych Arms
General retail	Shops, pharmacies, post offices	D.E.Phillips and Sons
Farm and mechanical supplies and services	Farm supplies, building supplies, machinery sales, garages	Jewson Building Supplies
Educational services	Schools, language lessons, youth workshops, childcare	Glandwr Primary School
Other services	Medical, delivery companies, dentists, hairdressers, library services	Rachel Phillips James Solicitor

4. Detailed findings

In 2001 (according to Census data) Glandwr and its surrounds (as defined by the government statistical area 'Pembrokeshire 001D') had 1,124 residents; 436 households; 72 per cent of residents describing their health as 'good'; 33 per cent of 16-74 year olds having no qualifications; and an unemployment rate of 3.1 per cent of all economically active people aged 16-74. Analysis of government statistics further suggests that this study area as a whole is not suffering from deprivation¹ when rated against other areas of Wales. There are above average levels of health, provision of education and educational attainment, and improving and above average employment rates. There are also average levels of income. However, there is below average access to key services (such as food shops, health practitioners, libraries and schools) as in much of Wales, and there are higher than average scores for housing deprivation (measured by overcrowding and lack of central heating) but housing in the area is also relatively affordable with high numbers of owner-occupiers².

¹ One of the clearest indicators of the social and economic status of an area is through the use of Multiple Deprivation Scores. This measures the level of deprivation in an area. A Multiple Deprivation index can take account of many different factors but in the case of Wales this has included; Income, Employment, Health, Education, Skills and Training, Housing, Physical Environment, and Geographic Access to Services (Welsh Index of Multiple Deprivation 2005).

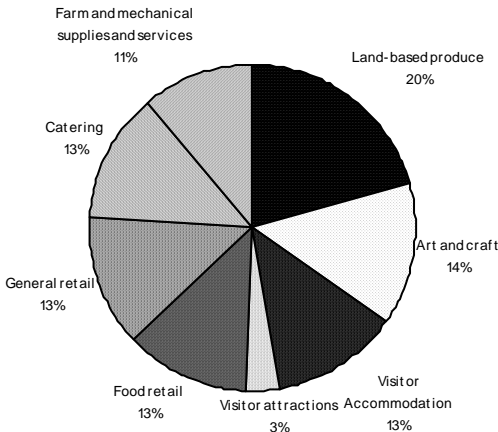
² For further detail on these government statistics please see the report 'Social and Economic Status of Crymych Area: Proposed Low Impact Development at Glandwr, Wales' by Jenny Pickerill, May 2006. Available on www.jennypickerill.info/social.html.

The economic activity of an area provides income, employment opportunities, commercial services, tax to pay for additional services, and in many respects can be core to community cohesion and identity. The ability to earn an income and buy basic produce and items locally is also core to the aims of low impact development.

Within the study area many local shops and services have closed or are under threat of closure. There are now no shops in Hermon, Glogue, Pant-y-Caws, Llanfyrnach, Rhydowen, Llanglydwen or Hebron. There are many shops and services in Crymymch, a shop and post office in Glandwr [which unfortunately is due to close December 2006], a shop in Glandy Cross and a farm shop in Pentre Galar. However, overall there has been a movement of business and major services to the larger towns in the region (such as Cardigan, Haverfordwest and Carmarthan). Moreover, in the last decade there have been radical changes in education provision in the area marked by the closure of the smaller community schools, exemplified by the closure, in July 2006, of Hermon primary school despite a long campaign to keep it open. However, this school is now at least in the process of being sold to the community who hope to turn it into a community centre. In response to these changes PLANED (Pembrokeshire Local Action Network for Enterprise and Development) is trying to encourage the creation of ‘community social enterprises’ and has identified a local need for plumbers, electricians, childcare and an improved community bus service (Glogue, Hermon and Llanfyrnach Action Plan, 2004).

Based on the data collected for this report, summarised in Figure 3, land-based produce is one of the most important local economic activities, closely followed by arts and crafts, retail and catering³. Of particular note is the lack of visitor attractions (although there are numerous forms of visitor accommodation). Activity within these categories will now be discussed in more detail. Complete listings of those businesses included in this survey are attached in Appendices 2 and 3 at the end of this report.

Figure 3: Overall ratios of local economic activity in study area



³ As noted in the ‘How this data was collected’ section, these figures do not measure income generated through such activities, but rather the number of individual businesses in each category.

Land-based produce

Many people in the area make money from something that they produce by hand and from the land, be it growing vegetables or building bird boxes. It is often very informal, sporadic and seasonal. It appears that diversification is necessary and several people said they had to put on 'many hats' to ensure economic survival.

There are several outlets for land-based produce, informal and formal. Often items are only sold via word of mouth, from home via road adverts or posters (see Figure 4), at the weekly Saturday Boot Fair in Crymych, at festivals, or taken to one of the regular farmers markets in Cardigan, Fishguard, Newcastle Emlyn, or Haverfordwest. Goods are obviously sold well beyond the boundaries of the study area (see the section below on 'Important activity outside of study radius').

In terms of the more formal outlets there are three all-year-round outlets which specialise in vegetables and land-based produce.

Matthew and Chris's Organic Veg is based between Glandwr and Llanglydwen. They grow, buy from local growers and import organic vegetables. These are then sold either directly from their shop or via their box delivery scheme (Figure 5). They have spent many years building up their market, which is based solely on word of mouth. However, they expressed an interest in purchasing more locally produced organic vegetables.

Waunfelen Growers, based in Pentre Galar, is a nursery which also sells vegetables and eggs (Figure 6). Bwyd y Byd, an organic shop in Crymych, sells locally grown vegetables (but said there was not a big market for them), local honey (Figure 7) and locally produced cheese (from Rosebush). In addition there are two butchers in Crymych who buy their meat locally, and a florist in Hermon (Wylde Roses, Figure 7).

Figure 4: Cardi Bach produce, Hebron; *Organics to Go*, advertised in Crymych; Food and Craft Festival 29th August, Crymych; Bwyd y Byd, Crymych.



Figure 5: Matthew and Chris's Organic Veg, Glandwr



Figure 6: Waunfelen Growers, Pentre Galar



Figure 7: Mel Pur Cymreig Honey, Crymych; Wylde Roses, Hermon



In addition, Ffynon Deg is a Spring water extraction and bottling business run on Pont y Gafel farm in Glandwr. Overall, there are several businesses structured around land-based produce and many more relying on income from such produce to supplement their income. Although it is hard to judge what capacity there is for additional outlets there is clearly interest from existing businesses to purchase more locally-produced goods. Moreover, some suggested that further diversification would be welcomed. For example, although there is a well-established honey supplier in Crymych, one shop owner suggested there is still room in the market for selling honey on the comb rather than a jar as is currently supplied.

Arts and Crafts

“Pembrokeshire has always been a magnet for artists, with its unique quality of light, spectacular coastline and breathtaking landscapes” (Pembrokeshire arts and crafts guide, 2006). This concentration is also reflected within the study area – several local artists are included in the Guide. Like land-based produce there is a mixture of formal outlets and many informal practices. Direct from artists to customer sales include Caerwen Arts Studio in Glandwr which includes ceramics, paintings, sculpture, mosaics and also runs arts workshops at Glandwr school and beginner workshops open to the public on a wide range of techniques (Figure 8). Francis Ceramics in Llanfyrnach specialises in ceramic art and hand painted Delft Tiles, including through a shop in Newport (Figure 9). Colin Davies in Hermon specialises in wrought iron work (Figure 10) and Roy Thedvall in Pentre Galar is an artist blacksmith. All these businesses have formal outlets in the area.

In addition are other artists who tend to sell their work through craft festivals and word of mouth, such as Mike Warford, a potter in Tegryn. There are also several shops which sell local arts and crafts. Clare’s shop, Crymych, specialises in fair trade goods and would be interested in locally produced crafts (Figure 11). There are a further two outlet shops in Crymych – Welsh Crafts Gift Shop and The Crochet Shop (which specialises in sewing goods).

Figure 11: Clare’s Shop, Crymych; Welsh Crafts Gift Shop, Crymych



Figure 8: Caerwen Arts Studio, Glandwr.



Figure 9: Francis Ceramics, Llanfyrnach



Figure 10: Colin Davies Wrought Iron Work, Hermon



Tourism (accommodation and attractions)

There is a lack of roadside-advertised visitor accommodation in the area. Notable exceptions include Bron-y-Gaer Guesthouse in Llanfyrnach (on the road to Glandwr) (Figure 12), Ty-Twt Bed and Breakfast in Hermon, and Fron Isaf self catering cottages in Llanglydwen. There are also a number of holiday lets advertised on websites, in Crymych, Hermon, and Glogue, though often only with limited information. Many tourist guides to Pembrokeshire do not include accommodation options in the study area and in January 2006 the *Silver Valley Association* identified a lack of visitor accommodation in the area and the need for a hikers hostel and more bed and breakfast facilities. Although the area might not be deemed to be on the tourist route, with several local residents suggesting that tourists tend not to pass through the area, the Glogue, Hermon and Llanfyrnach Action Plan (2004) identified that there was potential for more tourism in the area. Certainly with the attraction of visiting local artists (who are advertised more widely), recreational fishing (Glas-llyn Fishery, Rhydowen), and the opening of more local pathways it would seem that there is currently a rather limited range of visitor accommodation options.

Figure 12: Bron-y-Gaer Guesthouse, Llanfyrnach; Fron Isaf Self Catering Cottages, Llanglydwen



Food retail and catering

In addition to the outlets specialising in land-based produce there are a range of food retailers in the area, the majority in Crymych. Of these the two butchers, Ken Davies Family Butcher and Phillips and Morgan Family Butchers and Grocers (Figure 13), sell local meat and use local suppliers. Ken Davies also produces a range of sauces and pickles. Offering food and non-food items are two further stores – J.K.Lewis and Sons General Store, Crymych (Figure 13) and Spar in Glandy Cross. Glandwr Post Office [which is due to close December 2006] also offers a range of goods. The Glogue, Hermon and Llanfyrnach Action Plan (2004) made reference to a number of mobile shops in the area offering baked goods and milk. Locals suggested that J.K.Wilson and Ken Davis Butcher offer deliveries to surrounding communities. However, despite the variety of food retail outlets many business owners noted that they were struggling against the competition of the large chain supermarkets (such as Tesco and Somerfield) in Cardigan and Haverfordwest, who were drawing customers away from Crymych.

Figure 13: Ken Davies Family Butcher, Crymych; Phillips and Morgan Family Butchers and Grocers, Crymych; J.K.Lewis and Sons General Store, Crymych



There are numerous catering establishments, mostly pubs which also serve food. There are also two cafes in Crymych, including a fish and chip shop (Figure 14), a Chinese takeaway and a sandwich shop. There are pubs in Crymych, Hermon, Llanglydwen, Tegryn, and Glandy Cross (Figure 14).

Figure 14: Fish and Chip shop, Crymych; Peny Pont Inn, Llanglydwen; Cross Inn, Glandy Cross



General retail

The majority of retail shops in the study area are in Crymych and include a hardware store (James and Son, Figure 15), opticians, chemist, electrical equipment store (which also has an outlet in Pentre Galar) and a petrol station.

Figure 15: James and Sons Hardware store, Crymych



Farm and mechanical supplies and services

There are a broad range of outlets offering farm and mechanical supplies. These include several in Crymych, Williams in Llanglydwen (Figure 16), and Animal Comfort in Llanglydwen offering mats and continuous mattresses. There are also vehicle services offered by Pennllain Garage, Hermon, and E.Morgan in Tegryn.

Figure 16: Williams Farm Supplies, Llanglydwen



Educational services

As noted above there have been radical changes in education services in the area in the

last few years. Many local schools remain under threat of closure and Hermon CP

School (Figure 17) has recently closed. There remains a primary school in Glandwr, Tegryn and Crymych. There is also a secondary school in Crymych.

Figure 17: Hermon CP School



Other services

A broad range of other services are available in the area, but the majority are located in Crymych. These include transport companies (delivery, freight, coach), medical and health services, legal, and a cleaning company in Llanfyrnach (Alex Cleaning Services). There is also a post office in Glandwr [which is due to close December 2006] (Figure 18), Tegryn and Crymych.

Figure 18: Glandwr Post Office and Shop



Important activity outside of study radius

In addition to the broad range of economic activity within the study area there are a number of businesses and outlets based outside the radius of the study area, but which either supply business and customers within the area or help attract visitors to the area. A preliminary list is included in Table 4. This is necessarily incomplete, as detailed research was not undertaken, however, it is important to consider these when exploring economic options for any new development. For example Phillips and Morgan Butchers and Grocers (Crymych) use Rhydwen Bakers (Clynderwen) as suppliers for all their bread and cakes. Bwyd y Byd (Crymych) sells Pant Mawr cheeses (Rosebush), and Waun Fawr Traditional Farm Poultry were advertised in Llanfyrnach.

Figure 19: Pant Mawr cheeses (Rosebush); Waun Fawr Traditional Farm Poultry were as advertised in Llanfyrnach



Table 4: Important economic activity outside 5 mile radius of study area

Business name	Activity	Category	Location	Contact information
Waun Fawr Traditional Farm Poultry (advertised in Llanfyrnach)	Turkeys and Chickens Christmas orders	Land-based produce	Blaenwaun	01994 448 200
CredCer	Credit Union	Other services	Cardigan	www.credcer.co.uk
Farmers Markets	Handmade produce, vegetables, jams etc	Land-based produce	Cardigan, Fishguard, Newcastle Emlyn, and Haverfordwest	
Rhydwen Bakery	Bakers	Land-based produce	Clynderwen	Rhydwen, Clynderwen, Dyfed, SA66 7TN
Pemberton's Chocolate Farm	Chocolate Farm	Visitor attraction	Llanbiody	www.welshchocolatefarm.com
The Slate Workshop	Slate work	Art and Craft	Llangolman	www.slate-workshop.co.uk
Temple Druid Fair Trade Fayre	Fair trade and crafts, 12-13 th August 2006	Art and craft	Maenclochog	01437 532973, sarahawthorn@mail2world.com
Pant Mawr Cheeses	Cheese makers – goats and cows	Land-based produce	Rosebush	http://www.pantmawrcheeses.co.uk

5. Key recommendations

This report sought to identify local economic activities, specifically existing land-based businesses, to help Lamma in creating a proposal for a low impact settlement that supports and encourages these existing businesses, and to ensure that the proposal does not unduly compete with existing businesses. It did so within a set of clear parameters – a 5 mile-radius study area outwards from Glandwr and clearly stated limitations as to what has been included and excluded.

While it has been possible to document what economic activities exist (and any omissions and errors will be edited when identified) it is far more difficult to determine the vitality and capacity of businesses in the area. Thus based on the information in this report it is possible to identify potential new economic activities (i.e. those that are currently not undertaken or sold in the area), but significantly harder to determine what opportunities lie within categories where there are already a number of producers or outlets. For example, a lack of visitor accommodation may signify a gap in the market or it may reflect that the market for visitor accommodation is actually very small.

In conversations with owners of existing businesses there is a mixed response to the idea of new producers and outlets for land-based produce, arts and crafts, and visitor accommodation (those categories mostly likely to be contributed to by the low impact settlement residents). There are those who would see any additional economic activity as direct competition within a small and struggling market, others are keen to use more local suppliers for goods they sell in their outlets, and others still believe that there is room and a need for more diversity. With the recent closure of the shop and post office in Glandwr there is now an opportunity to fill the gap left by its closure.

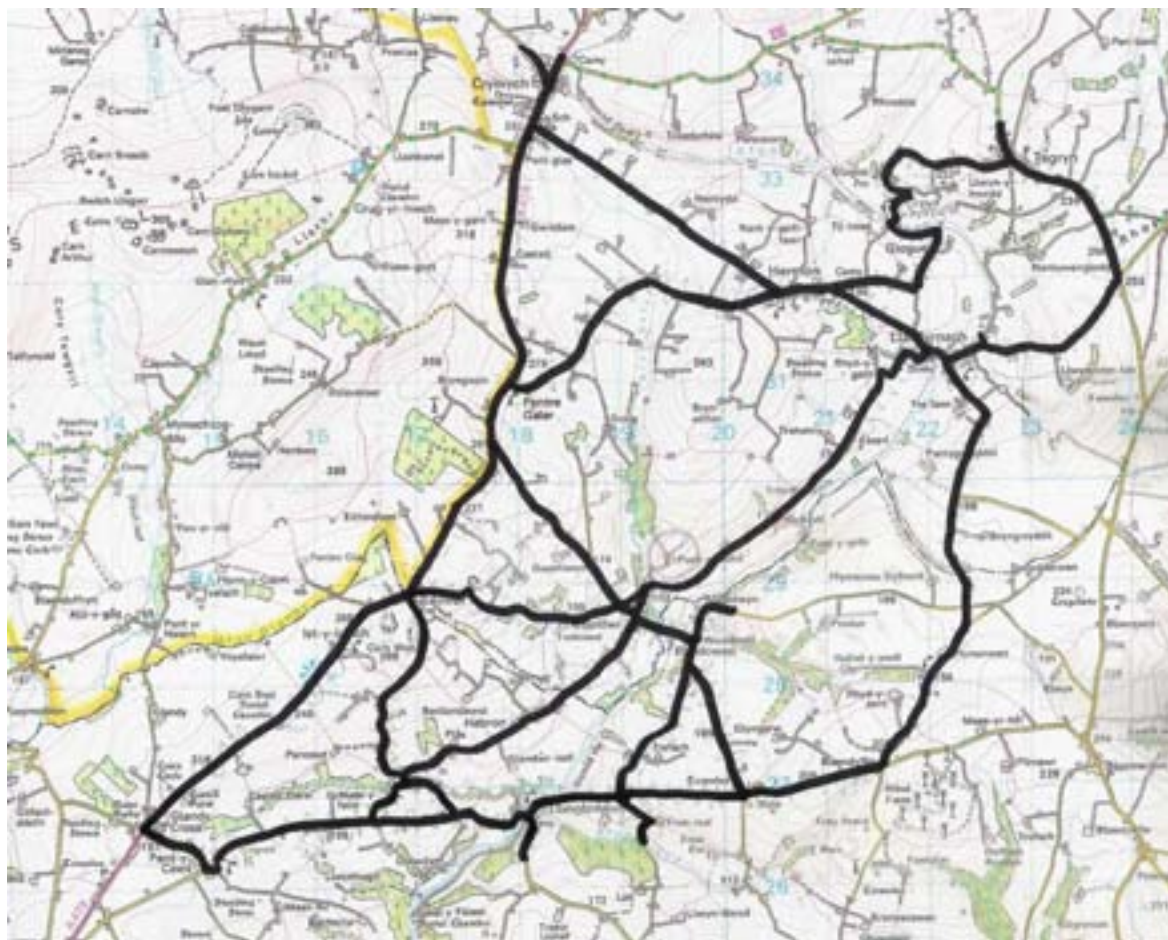
The local market for goods is small. Many retailers are already suffering from competition with the big chain supermarkets pulling customers away from the local shops. The market is not big enough to support direct competition. Much production is also highly seasonal. However, if diverse and inventive economic activities can be developed, combined with long-term planning and perseverance there are possibilities within this study area. These possibilities include:

1. **Visitor accommodation:** bed and breakfast accommodation, as well as cheaper accommodation such as campsites and a hikers' hostel
2. **Production of organic produce:** for sale via existing outlets or direct delivery
3. **Novel land-based produce:** honey on a comb rather than in a jar, different types of jams or sauces
4. **Arts and crafts:** if unique and well marketed goods could be sold direct via inclusion in the Pembrokeshire craft trails or via existing outlets in Crymych
5. **Land based activities:** a great asset of the area is the beautiful landscape and biodiversity. Increasingly, local paths are being re-opened for public use. This could be combined with knowledgeable guides to run guided nature walks, or run workshops on traditional skills or youth-focused activities. Such activities could help fill the gap in visitor attractions or add to experience-based educational services.
6. There continues to be a local need for plumbers and electricians

[Report last updated: 17th December 2006]

6. Appendices

Appendix 1: Roads covered in economic activity survey



Appendix 2: Local economic activity in Glandwr and its surrounds (via category)

Business name	Activity	Category	Location	Contact information
The Crochet Shop	Sewing goods	Art and craft	Crymych	
Welsh Crafts Gift Shop	Crafts, books, cards	Art and craft	Crymych	
Caerwen Arts Studio	Ceramics, paintings, sculpture, mosaics and workshop facilitator	Art and Craft	Glandwr	01994 419 537
Colin Davies Wrought Iron Work	Iron Work	Art and craft	Hermon	01239 831 760
Francis Ceramics	Ceramic Art, hand painted Delft Tiles	Art and Craft	Llanfymach	01239 831 657
Roy Thedvall	Artist Blacksmith	Art and Craft	Pentre Galar	01239831959, roythedvall@hotmail.com
Mike Warford	Potter	Art and Craft	Tegryn	
Clare's shop (Siop Clare)	Gifts, crafts, fair trade, coal and gas, flowers	Art and craft, general retail	Crymych	01239 831666
Food and Craft Festival (Gwyl Fwyd A Chrefft Y Frenni)	29 th August 2006	Art and craft, land-based produce	Crymych	01239 831252
Fish and Chip shop	Take away and café	Catering	Crymych	
Café Lyn	Café	Catering	Crymych	

Crymych Arms	Pub	Catering	Crymych	
Dragon Inn Chinese Takeaway	Chinese takeaway	Catering	Crymych	01239 831791
Cross Inn	Pub	Catering	Glandy Cross	
The Lamb Inn (open?)	Pub	Catering	Hermon	http://www.lambinnhermon.co.uk/
Peny Pont Inn (The Bont)	Pub and serves food	Catering	Llanglydwen	
The Butchers Arms	Pub, sells food	Catering	Tegryn	01239 698 680
Secondary School	School	Educational services	Crymych	
Primary School	School	Educational services	Crymych	
Glandwr CP	Primary School	Educational services	Glandwr	01994 419314
Primary School (now closed)	School	Educational services	Hermon	
Primary School	School	Educational services	Tegryn	
Jewson Building Supplies	Building Supplies	Farm and mechanical supplies and services	Crymych	
County Store	Farming goods warehouse	Farm and mechanical supplies and services	Crymych	
Pennllain Garage	Mechanical and body repairs, spraying	Farm and mechanical supplies and services	Hermon	01239 831 393
Martin Williams	Farm supplies, animal feed	Farm and mechanical supplies and services	Llanglydwen	
T.J.D. Williams and Son	Coal Merchants	Farm and mechanical supplies and services	Llanglydwen	
Animal Comfort	Mats and continuous mattresses	Farm and mechanical supplies and services	Llanglydwen	01994 419 482
E.Morgan	Mechanical repairs	Farm and mechanical supplies and services	Tegryn	
Mary's Farmhouse	Food production (ice cream?)	Food retail	Crymych	Heol Parc y Ffair, Fairfield Business Park, Crymych
M's Baguette Shop	Sandwich shop	Food retail	Crymych	
J.K.Lewis and Sons, Preseli Stores	General store	Food retail	Crymych	
Spar	Shop and off-license	Food retail	Glandy Cross	
Glandwr Post Office [Due to close December 2006]	Post Office and shop	Food retail and other services	Glandwr	Glandwr Post Office, Glandwr, Whitland, Pembrokeshire, SA34 0XY, steve@glandwr.com 01994 419228

Ken Davies Family Butcher	Butcher, pickles and sauces, offers delivery service	Food retail, Land-based produce	Crymych	01239 831978
Bwyd y Byd	Organic fruit and vegetables, gifts	Food retail, Land-based produce	Crymych	
Phillips and Morgan Family Butchers and Grocers	Butcher, fresh bread and cakes, tinned goods	Food retail, Land-based produce	Crymych	01239 831245
Post Office	Post Office and shop	General retail	Crymych	
W.H.James and Son Ltd	Hardware store	General retail	Crymych	
Vlismas Opticians	Opticians	General retail	Crymych	01239 831 555
Pharmacy	Chemist	General retail	Crymych	
D.E.Phillips and Sons	Electrical Equipment	General retail	Crymych	
Munro Fuel	Petrol Station	General retail	Crymych	
Texaco	Petrol Station	General retail	Glandy Cross	
D.E.Phillips and Sons	Electrical Equipment	General retail	Pentre Galar	
Saturday Market/ Boot Fair	Handmade produce, vegetables, jams etc	Land-based produce	Crymych	
Organics to Go	Home Delivery organic vegetable box scheme: eggs, meat, cheese, bread and more	Land-based produce	Crymych	0800 458 2524, 07974 105296
Matthew and Chris's Organic Veg	Organic fruit and vegetables, either delivered or brought from shop	Land-based produce	Glandwr	01994 419 41
Cardi Bach produce	Vegetables, plants, herbs, eggs	Land-based produce	Hebron	
Wlyde Roses	Florist	Land-based produce	Hermon	01239 831 731
Plants for sale	Informal road side sale of plants in aid of church	Land-based produce	Hermon	
Hermon Horticultural Show	19th August 2006	Land-based produce	Hermon	
Waunfelen Growers	Nurseries, shrubs, vegetables, eggs	Land-based produce	Pentre Galar	
Mel Pur Cymreig	Pure Welsh Honey	Land-based produce	Crymych	Bwyd y Byd, Crymych, 01239 831 961
Ffynon Deg	Spring water extraction and bottling	Land-based produce	Glandwr	Pont y Gafel Farm
Midway Motors	Coach Services	Other services	Crymych	01239 831 267
Crymych Couriers	Delivery company	Other services	Crymych	
Glass Services Crymych	Glazing	Other services	Crymych	01239 831823
Frenni Transport	Transport and warehousing	Other services	Crymych	
Doctors Surgery	Medical	Other services	Crymych	
J.D.Jones and Co	Accountants, VAT and Secretarial Services	Other services	Crymych	
Jacques Unisex Hair Salon	Hairdressers	Other services	Crymych	01239 831 699
Crymych County Library	Library	Other services	Crymych	

Leisure Centre	Sports centre, including swimming pool	Other services	Crymych	
Health Care Centre	Medical	Other services	Crymych	
Theatr y Gromlech	Theatre	Other services	Crymych	
Rachel Phillips James Solicitor	Solicitor	Other services	Crymych	
Fairfield Clinic	Chiropody Clinic	Other services	Crymych	
Caerwen Counselling Service	Counselling	Other services	Glandwr	01994 419 537
Mansell Davies and Sons	Goods shipping, Volvo repair centre, owns Glogue Quarry	Other services	Llanfyrnach	
Bryngwyddil Equine Supplies and Rubber Matting	Horse supplies	Other services	Llanfyrnach	01239 698 502
Apex Cleaning Services	Cleaning and janitorial supplies	Other services	Rhydowen	01994 419 516, www.apexcleaningservices.co.uk
Post Office	Post Office, no shop	Other services	Tegryn	
Haulfan	Holiday cottages	Visitor accommodation	Crymych	
Brynstop	Holiday cottages	Visitor accommodation	Crymych	
Melin Coed	Holiday cottages	Visitor accommodation	Glogue	
The Stables	Self-catering accomodation	Visitor accommodation	Hermon	Bwlch y Dwr, Hermon, Pembrokeshire, SA36 0DT, 01239 831608, http://www.cottageguide.co.uk/bwlch-y-dwr/
Ty-Twt Bed and Breakfast	Bed and Breakfast	Visitor accommodation	Hermon	
Fron Isaf	Holiday cottages	Visitor accommodation	Llanglydwen	01994 419523
Aberelwyn (sold?)	Holiday let	Visitor accommodation	Rhydowen	
Bron-y-Gaer Guesthouse	Bed and Breakfast	Accommodation	Llanfyrnach	01239 831 265
Glandwr Fishery (closed?)	Recreational fishing	Visitor attractions	Glandwr	www.glandwr-fishery.com
Glas-llyn Fishery	Coarse Fishery	Visitor attractions	Rhydowen	01239 219 279

Appendix 3: Local economic activity in Glandwr and its surrounds (via place)

Business name	Activity	Category	Location	Contact information
The Crochet Shop	Sewing goods	Art and craft	Crymych	
Welsh Crafts Gift Shop	Crafts, books, cards	Art and craft	Crymych	
Clare's shop (Siop Clare)	Gifts, crafts, fair trade, coal and gas, flowers	Art and craft, general retail	Crymych	01239 831666
Food and Craft Festival (Gwyl Fwyd A Chreffft Y Frenni)	29th August 2006	Art and craft, land-based produce	Crymych	01239 831252
Fish and Chip shop	Take away and café	Catering	Crymych	

Café Lyn	Café	Catering	Crymych	
Crymych Arms	Pub	Catering	Crymych	
Dragon Inn Chinese Takeaway	Chinese takeaway	Catering	Crymych	01239 831791
Secondary School	School	Educational services	Crymych	
Primary School	School	Educational services	Crymych	
Jewson Building Supplies	Building Supplies	Farm and mechanical supplies and services	Crymych	
County Store	Farming goods warehouse	Farm and mechanical supplies and services	Crymych	
Mary's Farmhouse	Food production (ice cream?)	Food retail	Crymych	Heol Parc y Ffair, Fairfield Business Park, Crymych
M's Baguette Shop	Sandwich shop	Food retail	Crymych	
J.K.Lewis and Sons, Preseli Stores	General store	Food retail	Crymych	
Ken Davies Family Butcher	Butcher, pickles and sauces, offers delivery service	Food retail, Land-based produce	Crymych	01239 831978
Bwyd y Byd	Organic fruit and vegetables, gifts	Food retail, Land-based produce	Crymych	
Phillips and Morgan Family Butchers and Grocers	Butcher, fresh bread and cakes, tinned goods	Food retail, Land-based produce	Crymych	01239 831245
Post Office	Post Office and shop	General retail	Crymych	
W.H.James and Son Ltd	Hardware store	General retail	Crymych	
Vlismas Opticians	Opticians	General retail	Crymych	01239 831 555
Pharmacy	Chemist	General retail	Crymych	
D.E.Phillips and Sons	Electrical Equipment	General retail	Crymych	
Munro Fuel	Petrol Station	General retail	Crymych	
Saturday Market/ Boot Fair	Handmade produce, vegetables, jams etc	Land-based produce	Crymych	
Organics to Go	Home Delivery organic vegetable box scheme: eggs, meat, cheese, bread and more	Land-based produce	Crymych	0800 458 2524, 07974 105296
Mel Pur Cymreig	Pure Welsh Honey	Land-based produce	Crymych	Bwyd y Byd, Crymych, 01239 831 961
Midway Motors	Coach Services	Other services	Crymych	01239 831 267
Crymych Couriers	Delivery company	Other services	Crymych	
Glass Services Crymych	Glazing	Other services	Crymych	01239 831823
Frenni Transport	Transport and warehousing	Other services	Crymych	
Doctors Surgery	Medical	Other services	Crymych	
J.D.Jones and Co	Accountants, VAT and Secretarial Services	Other services	Crymych	
Jacquies Unisex Hair Salon	Hairdressers	Other services	Crymych	01239 831 699

Crymych County Library	Library	Other services	Crymych	
Leisure Centre	Sports centre, including swimming pool	Other services	Crymych	
Health Care Centre	Medical	Other services	Crymych	
Theatr y Gromlech	Theatre	Other services	Crymych	
Rachel Phillips James Solicitor	Solicitor	Other services	Crymych	
Fairfield Clinic	Chiropody Clinic	Other services	Crymych	
Haulfan	Holiday cottages	Visitor accommodation	Crymych	
Brynstop	Holiday cottages	Visitor accommodation	Crymych	
Caerwen Arts Studio	Ceramics, paintings, sculpture, mosaics and workshop facilitator	Art and Craft	Glandwr	01994 419 537
Glandwr CP	Primary School	Educational services	Glandwr	01994 419314
Glandwr Post Office [Due to close December 2006]	Post Office and shop	Food retail and other services	Glandwr	Glandwr Post Office, Glandwr, Whitland, Pembrokeshire, SA34 0XY, steve@glandwr.com 01994 419228
Matthew and Chris's Organic Veg	Organic fruit and vegetables, either delivered or brought from shop	Land-based produce	Glandwr	01994 419 41
Ffynon Deg	Spring water extraction and bottling	Land-based produce	Glandwr	Pont y Gafel Farm
Caerwen Counselling Service	Counselling	Other services	Glandwr	01994 419 537
Glandwr Fishery (closed?)	Recreational fishing	Visitor attractions	Glandwr	www.glandwr-fishery.com
Cross Inn	Pub	Catering	Glandy Cross	
Spar	Shop and off-license	Food retail	Glandy Cross	
Texaco	Petrol Station	General retail	Glandy Cross	
Melin Coed	Holiday cottages	Visitor accommodation	Glogue	
Cardi Bach produce	Vegetables, plants, herbs, eggs	Land-based produce	Hebron	
Colin Davies Wrought Iron Work	Iron Work	Art and craft	Hermon	01239 831 760
The Lamb Inn (open?)	Pub	Catering	Hermon	http://www.lambinnhermon.co.uk/
Primary School (now closed)	School	Educational services	Hermon	
Pennllain Garage	Mechanical and body repairs, spraying	Farm and mechanical supplies and services	Hermon	01239 831 393
Wlyde Roses	Florist	Land-based produce	Hermon	01239 831 731
Plants for sale	Informal road side sale of plants in aid of church	Land-based produce	Hermon	
Hermon Horticultural Show	19th August 2006	Land-based	Hermon	

		produce		
The Stables	Self-catering accomodation	Visitor accommodation	Hermon	Bwlch y Dwr, Hermon, Pembrokeshire, SA36 0DT, 01239 831608, http://www.cottageguide.co.uk/bwlch-y-dwr/
Ty-Twt Bed and Breakfast	Bed and Breakfast	Visitor accommodation	Hermon	
Francis Ceramics	Ceramic Art, hand painted Delft Tiles	Art and Craft	Llanfyrnach	01239 831 657
Mansell Davies and Sons	Goods shipping, Volvo repair centre, owns Glogue Quarry	Other services	Llanfyrnach	
Bryngwyddil Equine Supplies and Rubber Matting	Horse supplies	Other services	Llanfyrnach	01239 698 502
Bron-y-Gaer Guesthouse	Bed and Breakfast	Visitor Accommodation	Llanfyrnach	01239 831 265
Peny Pont Inn (The Bont)	Pub and serves food	Catering	Llanglydwen	
Martin Williams	Farm supplies, animal feed	Farm and mechanical supplies and services	Llanglydwen	
T.J.D. Williams and Son	Coal Merchants	Farm and mechanical supplies and services	Llanglydwen	
Animal Comfort	Mats and continuous mattresses	Farm and mechanical supplies and services	Llanglydwen	01994 419 482
Fron Isaf	Holiday cottages	Visitor accommodation	Llanglydwen	01994 419523
Roy Thedvall	Artist Blacksmith	Art and Craft	Pentre Galar	01239831959, roythedvall@hotmail.com
D.E.Phillips and Sons	Electrical Equipment	General retail	Pentre Galar	
Waunfelen Growers	Nurseries, shrubs, vegetables, eggs	Land-based produce	Pentre Galar	
Apex Cleaning Services	Cleaning and janitorial supplies	Other services	Rhydowen	01994 419 516, www.apexcleaningservices.co.uk
Aberelwyn (sold?)	Holiday let	Visitor accommodation	Rhydowen	
Glas-llyn Fishery	Coarse Fishery	Visitor attractions	Rhydowen	01239 219 279
Mike Warford	Potter	Art and Craft	Tegryn	
The Butchers Arms	Pub, sells food	Catering	Tegryn	01239 698 680
Primary School	School	Educational services	Tegryn	
E.Morgan	Mechanical repairs	Farm and mechanical supplies and services	Tegryn	
Post Office	Post Office, no shop	Other services	Tegryn	