Ref No: NP/21/0015/FUL

Proposal: Change of 6 touring caravans to 6 static caravans,

associated external works including ecological and

landscaping enhancements.

Site Location: Wynd Hill, Manorbier, Tenby, Pembrokeshire, SA70 7SL

# **Consultee Response**

Manorbier Community Council: Refuse as proposal will result in static caravans on

the skyline as you enter Manorbier

PCNPA Tree and Landscape Officer: Conditional consent

PCNPA Planning Ecologist: Conditional consent PCNPA Park Direction: Support in principal

PCC Transportation and Environment: Conditional consent

PCC Drainage Engineers: SAB approval required

**Dwr Cymru Welsh Water:** No objection **Natural Resources Wales:** No objection

**Coal Authority:** No comment **Cadw:** No response to date

**Dyfed Archaeological Trust:** No response to date

# **Public Response**

A site notice and neighbour notification letters were posted in accordance with requirements of the Town and Country Planning (Development Management Procedure) (Wales) Order 2012.

Several letters have been received which raise the following aspects:

- Flooding risk from site and proposed pond
- Potential for wider site to be used for camping in the future
- Foot path concerns
- Proposal conflicts with policy 41
- Privacy concerns from static caravans
- Loss of view and outlook

The above aspects have been addressed within the main report except for the potential for the wider site to be used for camping in the future as this is not a material consideration on this application and will be considered under a separate application if proposed in the future. In addition the loss of a private view/outlook from a residential dwelling is not considered to be a material consideration in planning terms.

# **Policies Considered**

Please note that these policies can be viewed on the Policies page of Pembrokeshire Coast National Park website - http://www.pembrokeshirecoast.org.uk/default.asp?PID=549

LDP2 Policy 01 - National Park Purposes and Duty

LDP2 Policy 07 - Countryside LDP2 Policy 08 - Special Qualities

- LDP2 Policy 09 Light Pollution
- LDP2 Policy 10 Sites and Species of European Importance
- LDP2 Policy 11 Nationally Protected Sites and Species
- LDP2 Policy 14 Conservation of the Pembrokeshire Coast National Park
- LDP2 Policy 29 Sustainable Design
- LDP2 Policy 30 Amenity
- LDP2 Policy 31 Minimising Waste
- LDP2 Policy 32 Surface Water Drainage
- LDP2 Policy 34 Flooding and Coastal Inundation
- LDP2 Policy 38 Visitor Economy
- LDP2 Policy 40 Self-catering development
- LDP2 Policy 41 Caravan, Camping & Chalet Development
- LDP2 Policy 59 Sustainable Transport
- LDP2 Policy 60 Impacts of Traffic
- PPW11
- SPG03 Loss of Hotels and Guesthouses
- SPG08 Affordable Housing
- SPG11 Coal Works Instability
- SPG12 Parking
- SPG13 Archaeology
- SPG16 Regionally Important Geodiversity Sites
- TAN 05 Nature Conservation and Planning
- TAN 06 Planning for Sustainable Rural Communities
- TAN 10 Tree Preservation Orders
- TAN 11 Noise
- TAN 12 Design
- TAN 13 Tourism
- TAN 15 Development and Flood Risk
- TAN 18 Transport
- TAN 23 Economic Development
- TAN 24 The Historic Environment

### Officer's Appraisal:

# **Background and History**

The site is situated to the south of the A4139 to the north east of Manorbier and close to the junction of the main road to the B4585 leading to Skrinkle. The site is screened to the north, east and west by existing buildings, trees and field boundaries but is exposed to the south where it is seen prominently on the ridgeline with a mature landscape backdrop.

This site has a Certificate of Lawfulness for 6 touring caravan pitches and toilet block for use from 1<sup>st</sup> March to 30<sup>th</sup> November.

# **Current Proposal**

Planning approval is sought for the change of 6 touring caravans to 6 static caravans, associated external works including ecological and landscaping enhancements.

# **Key Issues**

The application raises the following planning matters:-

- Policy and Principle of Development
- Visual Amenity and Special Qualities of the National Park
- Siting and Sustainable Design
- Amenity and Privacy
- Highway Safety and Access
- Landscaping and Biodiversity
- Land Drainage and Flooding

Policy and Principle of Development:

Correspondence has been received which raises the concern that the proposal is contrary to Policy 41 of LDP 2.

Policy 38 of LDP2 is the strategy policy for visitor economy and allows for limited caravan, camping and chalet development. Further detail is set out in Policy 41 of the Plan which allows for new pitches and changes of pitch types within existing sites, away from the coast and Presellis and in locations not intervisible with them. The policy is based on a study undertaken in 2015 to examine the capacity of the National Park landscape to absorb additional camping and caravanning development and now forms Supplementary Planning Guidance to LDP2.

The site is within landscape character area 4 as set out in the SPG. The sensitivity of this area is linked to the generally undeveloped coastal edge and associated slopes, the ridge slopes to the north, the open character of the landscape and the Registered Historic Landscape. The summary of the capacity states that there is no further capacity for development where there are existing clusters of sites as they already affect the landscape character and further intensification would lead to cumulative impact. It is recognised that there may be potential for small sites away from the coast in flat, enclosed locations which are not overlooked and preferably outside of the Registered Historic Landscape.

Whilst the wider application site area extends further, the northern field currently used for the touring caravan pitches and proposed static pitches measure approximately 0.5ha. In the context of the SPG the site is a small to medium size to which there is 'medium sensitivity' indicated. Within this context the SPG identifies that the landscape is susceptible to change but officers consider that there is some potential to accommodate the relevant area of development in this site without significant character change or adverse effects on the special qualities of the National Park.

Policy 14 of LDP2 seeks to conserve and enhance the National Park by preventing development that would have an unacceptable adverse effect on the qualities and landscape of the National Park, including those causing visual intrusion.

This application site also includes additional landscaping as part of the field immediately to the south and north of the land currently used as a touring caravan

site, within which a new pond, woodland, wildflower meadow, screen planting, hedgerow planting and an orchard are proposed. These elements of the application would significantly assist in screening the proposed static units, potentially improving the situation whereby the currently permitted touring caravans are exposed and prominent in the landscape.

The acceptability of introducing the landscaping elements into the landscape here have been fully considered by the Authority's planning ecologist and NRW. CADW and Dyfed Archaeological Trust have also been consulted in terms of potential impact on the Registered Historic Landscape and a further response on these consultations will be provided at the committee meeting. The overall proposal is considered be officers to enhance the area in terms of screening and have the ability to visually contain the proposed change of use of the caravan units to more permanent static units. This would further be assisted by using appropriately coloured caravan units.

Therefore, the proposal including the improved landscaping to the site, is considered to be compatible with the policies of LDP2. The principle of the development is also considered acceptable.

Visual Amenity and Special Qualities of the National Park

Manorbier Community Council have indicated that the application should be refused as proposal will result in static caravans on the skyline as you enter Manorbier.

Policy 8 of LDP2 is a strategic policy which refers to the special qualities of the National Park and lists priorities to ensure that these special qualities will be protected and enhanced. Particularly relevant to this application area priority a) sense of remoteness and tranquility is not lost and wherever possible enhanced and c) pattern and diversity of the landscape is protected and enhanced.

Policy 14 of the LDP2 seeks the conservation of the Pembrokeshire Coast National Park with criteria 'a' and 'b' resisting development that would cause significant visual intrusion and/or, that would be insensitively and unsympathetically sited within the landscape. Criteria 'c' and 'd' resists development that would fail to harmonise with, or enhance, the landform and landscape character of the National Park, and/or fail to incorporate important traditional features.

Policy 29 of the LDP2 requires all development proposals to be well designed in terms of place and local distinctiveness (criterion 'a'). Policy 30 of the LDP2 seeks to avoid development that is of an incompatible scale with its surroundings (criterion 'b') or is visually intrusive (criterion 'd').

The application site lies within Landscape Character Area 4 (Manorbier/Freshwater East) as defined by the Landscape Character Assessment (LCA) Supplementary Planning Guidance (SPG). The area's special qualities are listed in this document, one of which is as follows:-

'There is a very strong historical and cultural sense of place here, which is very different from that encountered in north and west Pembrokeshire, typified by the

Medieval open field system which has survived remarkably well in the area - the stripfields which lie either side of the Ridgeway between Lamphey and to the south of St Florence. The wealth of historical and archaeological sites documented means that extensive areas of historic landscapes have an outstanding value attributed to them. Of particular note are the medieval buildings: the Lamphey Bishop's Palace, a moated house site at Hodgeston and the extremely well preserved manorial landscape of Manorbier, with its imposing castle dominating the village scene, the prominent church and a dovecote. The historical value in turn supports'

Within this LCA caravan sites and modern housing are noted as visual detractors and management guidelines include measures to improve the integration of tourism development into the landscape and regular cyclical management of hedgerows.

The applicant has submitted a landscaping scheme in order to attempt to provide mitigation against the visual impact of the proposed 6 static caravans. Whilst the site boundaries comprise hedgebanks with trees which are mainly to be retained, the boundary to the south is completely open at present.

In terms of landscaping, the application proposes a good level of new soft landscaping throughout the site which will increase the screen planting around the caravan site and especially to the southern boundary, this also includes some central planting areas and wildlife areas with the aim of improving the environmental benefit of the site and its setting in the surrounding landscape.

In terms of the impact of the development on the wider setting, it is considered that the proposal to allow 6 static caravans in place of seasonal touring pitches would result in a small extension to the built form of the existing site, outside of the rural centre and has the potential for detriment impact of the rural character of the area without the proposed level of landscaping being provided within the current scheme.

The proposed static caravans will measure 12.19m in length by 6.09m in width and reach a maximum height of 4.70m. Each caravan will have a private deck area and will be finished with an option of timber cladding or composite cladding to three different colour options, UPVC glazing, and dark metal roof covering.

Medium views of the host site and adjacent caravan sites are afforded from the coast path route to the south which passes the entrance to the MOD site. Whilst

The development would result in all year-round static caravans which, due to their position, layout, design, materials and associated landscaping will be less prominent in the landscape than the existing touring caravans when located on the site.

In addition the agent has provided further information on the proposed materials and colours to be used for the proposed static caravan units and associated decking areas. Officers consider that Sierra Brown panels are likely to be recessive and less visible than the paler Sandalwood or Acadia and is therefore preferred for the walls and decking and this will be secured through a planning condition.

Therefore, it is considered that the scheme can be supported in terms of its impact on the visual amenity and special qualities of the National Park.

# Siting and Sustainable Design:

The siting of the 6 static units and associated works are considered to be appropriate in this instance and will result in a layout that provides a good degree of separation between units and an orientation which respects each unit's privacy within the site. The design of these units is also considered to be acceptable and provides a good level of insulation to each unit.

# Amenity and Privacy:

Correspondence has been received which raises concerns on privacy impact from the proposed static caravans on existing residential properties.

Policy 30 of LDP2 refers to matters of amenity, and requires proposals to be appropriate to where people live and work, compatible with its setting, should not lead to an increase in traffic, odour, noise or light, and should not be visually intrusive.

Officers do not share the above concerns on the proposed development given that the nearest residential dwelling which are not in the control of the applicant is 53metres to the west and is well screened from mature landscaping. Other residential properties are located to the south and these are some 170metres and 300metres away and whilst these are at a lower level to the development the distances indicated are considered to be such that they would prevent any adverse privacy impact from the development on these properties.

Having regard to the above the proposed development is considered to be acceptable in terms of amenity and complies with policy 30 of the LDP2.

# Highway Safety and Access:

Correspondence has been received which raises concerns on an existing footpath through the south of the site leading onto the B4585 road which gives access between Manorbier and the residential estates at Skrinkle.

In Highways terms, it is considered that there can be a safety "gain" in having holiday makers mostly use cars. Otherwise, they are towing long caravan units in and out on an almost day-to-day basis during the holiday season. Extending the holiday season does not mean that peak time traffic is increased. The wall on each side of the access is low which provides fairly good visibility. The highway officer is not clear whether there is any previous control to limit the height of the front boundary walls so suggests a condition is added with this application, so that it can be enforced in the future if needed to be. No concerns have been raised in respect of the existing footpath as previously mentioned above so therefore this aspect is not considered to raise any concerns from a highway safety aspect.

# Landscaping and Biodiversity:

The open and rolling nature of the topography of the land to the south, towards Manorbier Youth Hostel leaves the site exposed for long distances towards the

coast. Extension of the use of the site through the winter months is likely to increase exposure of caravans, including in closer views to the south-west and east without a robust landscaping scheme.

The proposed landscaping is welcomed and the additional planting and wildlife pond would ensure biodiversity enhancements for the site. Although the landscaping scheme does include some species not native to Pembrokeshire, these would not be out of character for the proposed development. However, the replacement of Box with an alternative native shrub would be welcomed as this would be more likely to support a greater number and diversity of species.

The inclusion of some native Oak where tree planting is proposed would also be welcomed. The wildflower meadow areas should be seeded using, where possible, locally source seeds, but as a minimum all seeds included in the mix should be native to the area. The wildlife pond should also only include native species, links have been included below which include advise on how to create wildlife ponds.

The proposed landscape plan is acceptable in principal; although there are some non-native species proposed; these would be acceptable in the setting of the proposed site, however, the specific species proposed as part of the landscape plan can be conditioned to ensure that the proposed landscaping in its entirety is acceptable.

The proposed external lighting in the form of low level bollard lighting is also welcomed and will result in a controlled level of lighting for the site and will have a design and be positioned to avoid light pollution.

Natural Resources Wales have not raised any objection to the current proposal. Therefore, the proposal is considered to be acceptable subject to the above elements being conditioned.

### Land Drainage and Flooding:

Correspondence has been received which raises concerns of flooding risk from site and proposed pond due to the existing typography from the sloping site to the south of existing touring site which slopes down towards the adjacent road and residential estate beyond.

Officers have considered the surface water flooding data currently available and whilst this data does indicate a small area outside of the site ownership in an arear of scrubland immediately adjacent to the B4585 road. No other flooding is identified within 100metres from this area. However, several areas of surface water flooding are identified within the Skrinkle area but appear to be sourced from a larger separate area which is located south west of Dewing Avenue and Gray Avenue. A map of the available data on surface water flooding areas within the vicinity can be shown at the committee meeting to inform Members if required.

Pembrokeshire County Council Drainage Engineers have indicated that the proposal will require formal SAB approval prior to the commencement of works and an informative note will be added to cover this aspect.

Natural Resources Wales have not raised any objection to the current proposal but an informative note will be added to any consent in respect of foul drainage discharge.

Welsh Water has raised no objection to the proposed development in terms of water supply.

### Conclusion

Notwithstanding the objections received, following consideration of the policies contained within the Local Development Plan 2 and National Planning Policy in the form of Planning Policy Wales (Edition 11, February 2021) and having regard to all material considerations it is considered that the development will be in keeping with the aims of the LDP2 in that the development and will conserve and enhance the existing character of the site and the special qualities of this area of the National Park. As such, and subject to a schedule of suitable conditions to control the development, the development is considered to be acceptable and complies with the requirements of Local Development Plan 2.

# **Recommendation**

A further verbal report will be given on the consultation responses from Cadw and Dyfed Archaeological Trust. Subject to that the recommendation is **APPROVE** subject to conditions.

### **Conditions**

1. The development shall begin not later than five years from the date of this decision.

**Reason:** Required to be imposed pursuant to Section 91 (1) of the Town and Country Planning Act 1990 (as amended).

2. The development shall be carried out in accordance with the following approved plans and documents:

Drawing Reference: 001 (Received 28.01.2021)

Drawing Reference: 02/Rev A (Received 28.01.2021) Drawing Reference: 03/Rev B (Received 08.02.2021) Drawing Reference: 04/Rev A (Received 28.01.2021)

Drawing Reference: 05 (Received 22.01.2021)

Drawing Reference: 06/Rev B (Received 08.02.2021)

Drawing Reference: 101 (Received 08.02.2021)

**Reason:** In order to be clear on the approved scheme of development in the interests of protecting visual amenity and the special qualities of the National Park. Policy: Local Development Plan 2 – Policies 1 (National Park Purposes and Duty), 8 (Special Qualities), 14 (Conservation of the Pembrokeshire Coast National Park) and 29 (Sustainable Design).

- 3. There shall be no growth or obstruction to visibility over 0.6m above the level of the crown of the adjacent carriageway within 2.4m of the near edge of the carriageway, over the whole frontage of the site to the Class 1 Road.
  Reason: In the interests of road safety. Policy: Local Development Plan 2 Policy 60 (Impacts on Traffic).
- **4.** Notwithstanding the details submitted on the colours for the wall cladding on the static caravans and associated decking, Sierra Brown colour is to be used on the wall cladding and associated decking and shall thereafter be retained in accordance with these details.

**Reason:** In order to be clear on the approved scheme of development in the interests of protecting visual amenity and the special qualities of the National Park. Policy: Local Development Plan 2 – Policies 1 (National Park Purposes and Duty), 8 (Special Qualities), 14 (Conservation of the Pembrokeshire Coast National Park) and 29 (Sustainable Design).

- **5.** No development, demolition or site clearance shall take place until there has been submitted to and approved in writing by the local planning authority a scheme relating to the immediate landscape. The approved scheme shall include the following details:
  - Landscaping details taking account of the comments made by the ecologist's consultation response.
  - Details of implementation of the landscaping scheme.

The landscaping shall be implemented as approved.

**Reason:** In the interests of maintaining a suitable scheme of landscaping to protect the visual amenity of the area, to maintain the special qualities of the landscape and habitats through the protection, creation and enhancement of links between sites and their protection for amenity, landscape and biodiversity value. Policy: Local Development Plan 2 - Policies 1 (National Park Purposes and Duty), 8 (Special Qualities), 10 (Sites and Species of European Importance), 11 (Nationally Protected Sites and Species), 14 (Conservation of the Pembrokeshire Coast National Park) and 30 (Amenity).

6. All retained trees, hedgebanks and hedge boundary features and/or any trees whose canopies overhang the site shall be protected by strong fencing, in accordance with BS5837: 2012 Trees in relation to design, demolition and construction – Recommendations for the duration of the development, with the location and type agreed with this authority prior to commencement. The fencing shall be erected before any equipment, machinery or materials are brought onto the site for the purposes of the development, and shall be maintained until all equipment, machinery and surplus materials have been removed from the site. Nothing shall be stored or placed within any fenced area, and the ground levels within those areas shall not be altered, nor shall any excavation be made, without the prior written consent of the local planning authority.

**Reason:** In the interests of maintaining a suitable scheme of landscaping to protect the visual amenity of the area, to maintain the special qualities of the landscape, and habitats through the protection, creation and enhancement of links between sites and their protection for amenity, landscape and biodiversity value. Policy: Local Development Plan 2 – Policies: 1 (National

Park Purposes and Duty), 8 (Special Qualities), 14 (Conservation of the Pembrokeshire Coast National Park), 30 (Amenity), Technical Advice Note (TAN) 5: Nature Conservation and Planning (2009), Technical Advice Note (TAN) 10: Tree Preservation Orders (1997).

- 7. The development hereby permitted shall be carried out in accordance with the submitted plans and details, with no more than 6 static caravans as defined within the Caravan Sites and Control of Development Act 1960 and the Caravan Sites Act 1968 sited at any one time in the positions shown on the approved drawing reference: 03/Rev B (Received 08.02.2021).
  Reason: In order to be clear on the approved scheme of development in the interests of protecting visual amenity and the special qualities of the National Park. Policy: Local Development Plan 2 Policies 1 (National Park Purposes and Duty), 8 (Special Qualities), 14 (Conservation of the Pembrokeshire Coast National Park) and 29 (Sustainable Design).
- 8. The caravan(s) shall be occupied as holiday accommodation only and shall not be occupied as a person's sole or main place of residence. An up-to-date register shall be kept at the holiday accommodation reception building and be made available for inspection by the local planning authority upon request. The register shall contain details of the names off all of the occupiers of the accommodation, their main home addresses and their date of arrival and departure from the accommodation.

**Reason:** In order to ensure that the accommodation is occupied solely for holiday letting purposes only and not for any other residential purpose. Policy: Local Development Plan 2 – Policy 41 (Caravan, Camping and Chalet Development), para 4.220 (supporting text).

9. Notwithstanding the provisions of Article 3 of The Town and Country Planning (General Permitted Development) Order 1995, no development within Parts 4 and 5 of Schedule 2 (relating to temporary buildings, uses and caravan sites) to that Order (or any Order revoking or re-enacting that Order) shall be carried out without specific planning permission being obtained.
Reason: To preserve the character of the area. Policy: Local Development Plan 2 - Policies 1 (National Park Purposes and Duty), 8 (Special Qualities), 14 (Conservation of the Pembrokeshire Coast National Park) and 30 (Amenity).

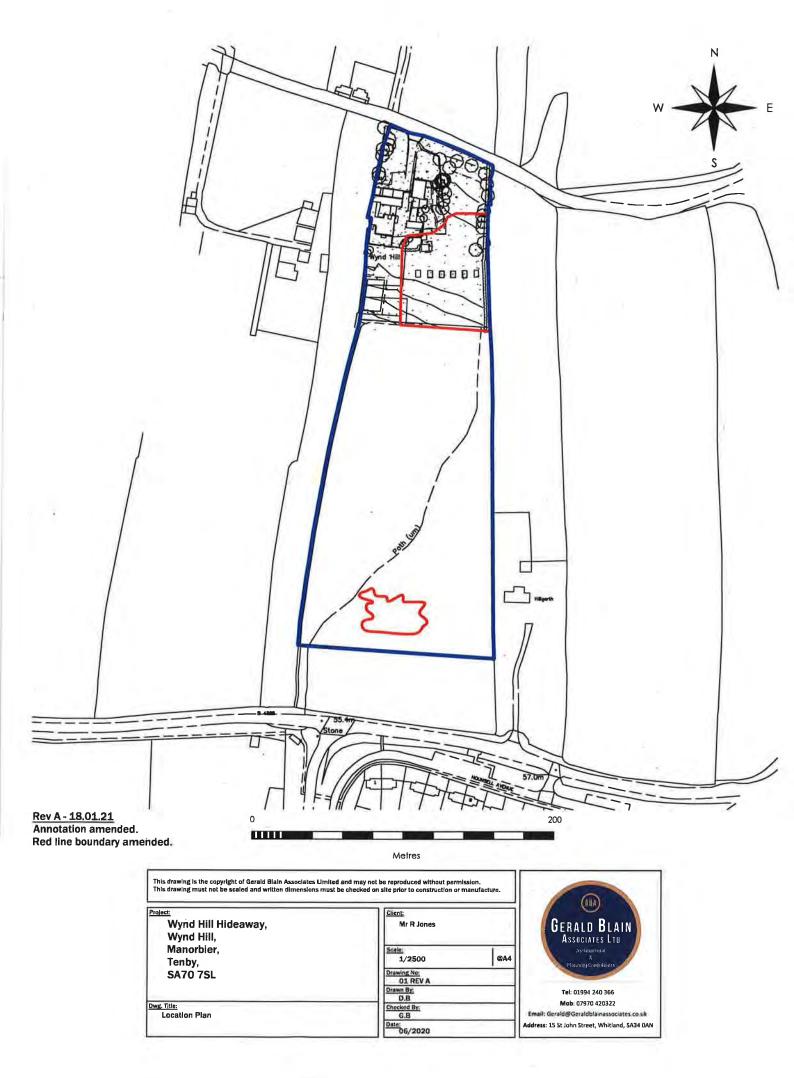
### Informatives

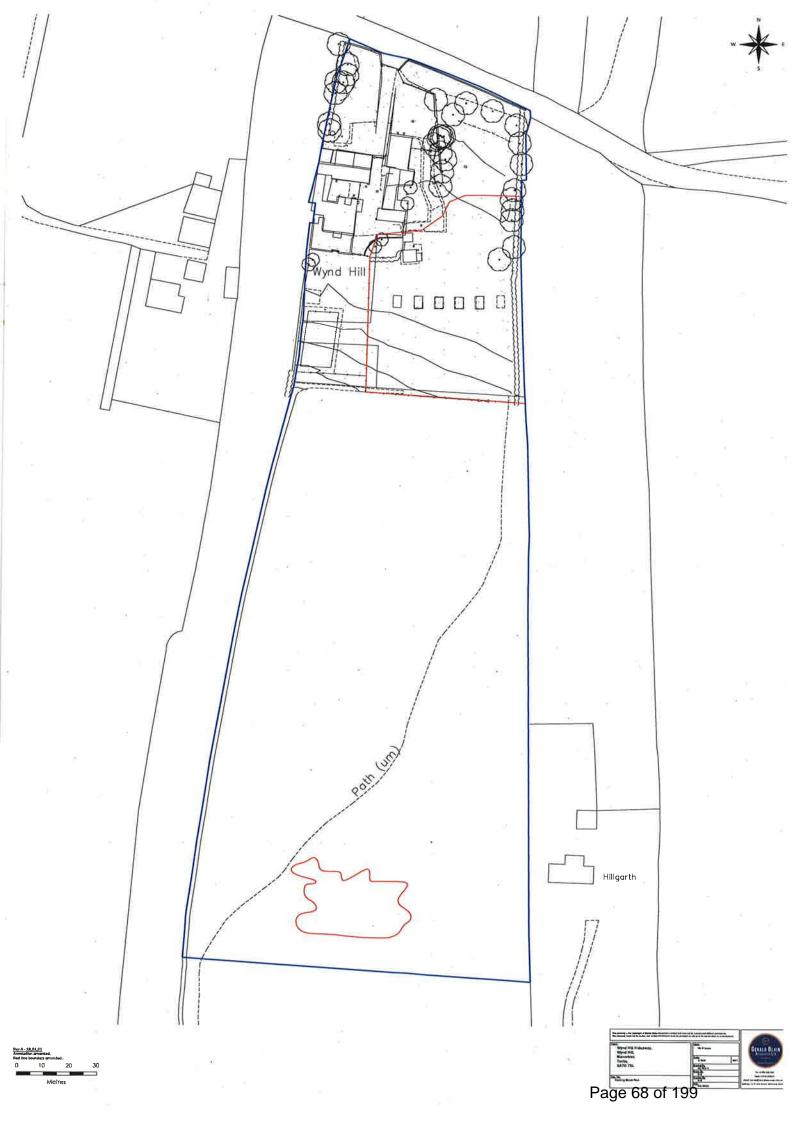
SAB approval required

Ecologist's consultation response

Welsh Water consultation response

Natural Resources Wales consultation response







# Landscape and Conservation Plan To be read alongside Ecological and Biodiversity Report

The Plan of the Proposed Gevelopment (page four) shows that some trees and shrubs will be planted within the development field, especially along the southern boundary, and within the southern pasture. These will make an important contribution to the landscape, enhancing blodiversity and the well-being of residents and their quests.

- Of the majority till be pure native species, as these support far more species of invertobrate than cultivers and/or non-native species. For example, Common Alder supports at least 90 species of insect while the non-native italian Alder supports ent only also of Most native tree species support a large number of associated insect species:

  William 25 Hardson 148
  Blackthom 199 Aspen and White Poplar 97
  Crab Apple and Wild Pum 33
  Sools Pin 97 Hazel Crab.

ONE: PLANTING NEW NATIVE TREES and SHRUBS in the LODGE SITE and PASTURE

Scote Pine 91 Hazel 73,

Native Ireas Will also riffect be local landacape, history and ecology

O Largar Native Trea Special that will be included in the planting:

Alpan Populus termide. The Special has will be included in the planting:

Hope I was a special property of the planting of the planting

maller/ahrub mainly Native Spe Box Buxus sempervirens Broom Cylisus scoparius Buddleja davidii Dogwood Comus sanguine Dwarf Gorse Ulex minor Elder Sembucus nigre ictude: Gerse Ulrix europaeus Guelder Rose Vaturnum epulus Hazel Corylus aveilana Spinole Euronymus europaeus Waylaring Tree Viburnum fantana

- frees will be planted with irregular spacing and not in straight lines, and in informal clumps with lower, shrubby species on the outside,
- o Unless using plugs or containers, the trees will be planted in the five-month period November to March, Trees will be protected by guards from browsing by heres and ring banking by votes.
- The trees will be regularly weeded until they are established (up to five years post planting) and any dead trees all be replaced like for like within this period.

### TWO: CREATING AREAS of WILDLIFE GARDEN within the LODGE SITE

### A: Flowers and low Flowering Shrubs

- o Thers will be areas of flowers and shrubs, some of which will be closely associated with the new trees.
- The plants will mainly be native species, and will provide a sessonal range of flowering from April to September.
- o Spacies will be selected not only for their visual qualities but also their scents and their attractiveness to insects.
- o The Wildlife Garden areas will be designed and maintained with the specific aim of providing feeding and breeding habital for Bees and other andangered insects. This would be a good response to campaigns initiated by conservation bodies such as the Bumble Bee Conservation Society, Friends of the Earth, Wildlife Trusts and RSPB.
- o increasing numbers of invertebrates will provide feeding opportunities for birds and bets
- o intrassing numbers or investmentates with protein secure department of the following spacies, many of which are native wildflower spacies; bushell Buddiela Campanula Aquilegia Berboris Bluebell Buddiela Campanula Centaures Ceonothus Comfrey Cotoneaster Esculonis

Daisy family (including species of Aster, Chamomile, Chicory, Comillower, Feverlew, Fleabane, Goldenrod, Hawkweed, Black/Leaser Knapweed, Marigold, Mayweed, Ox-eye/Shasta Daisy, Sunflower, Thistale)

Everlasting Wa Heathers Juniper liflower Flowering Currant Hebe Honeysuckle Lavender Lungwort Forsylhia Ivy Mahonia Labi sie family (including Bugle, Dead Nettle, Manoram, Mints, Self-hoal, Thyme, Woundwort) Pea family (including Broom, Everlasting Pea, Bird's-foot Trefoll)

Sedum

### Action for Invertebrates, Lizards, Small Mammals and Hedgehogs

These areas can be enhanced for a range of species by an imaginative creation of mini-habitats and the installation of manufactured items. The habitat pites and the manufactured items would provide homes for ank, journels tees, caretybedes, common wasps, sareing, ground beaters, milipedes, anelix, spiders and woodles. The habitat pites may also be used by Uzardy, small mammals such as Wood Mouse and Common Shrew, and even in time by Heigshord.

- o Interlinked Aress of Longer Grass provide a specific habitat for ground invertabrates and also create a hidden contdor in which mammals such as Wessel and Hedgehog can hunt unseen
- o Habitat piles of eizeable logs and timbers which will slowly rot sway varying-eized stones leaf-litter, including some garden waste...

- 8 mail boulders: A number will be fitted into the borders in a range of aspects. Some will have chambers undernasth.
- number of companies manufacture a variety of Medgehog "homes". As Badger predste Hedgehog it would be valuable to seek guidance from the Hedgehog Preservation Society and from local
- o Schwegler menufacture a wide renge of specifically manufactured "homes" for invertebrates and it would be valuable to install some of these. (The numbers given are the ordering code for product available from Jacobi Jayan & Co.). They with be in a surny position, protected from wind and rain. They can be fixed to poles in the ground or hung from branches in the hedgerows.

sating Blocks for Solitary Insects:
Hardwood Insect Block 00370/5
Clay and Reed Insect Block 00377/5
Wood-concrete Insect Block 00 375/1

# THREE: PROTECTING TREES, HEDGEROWS and SCRUB

- All trees, hedgerows, banks and scrub slong the boundaries of the development site (C/Northern, D/Eastern and F/Western) and the boundaries of the large field will be retained as valuable wildlife hebitats and landscape features.
- as valuable witdlife hebitats and lendscape returnes

  of During site preparation, construction and landscaping they will be protected from
  mechinery by erecting continuous benders along the lines of trees, hedgerows and scrub,
  of These barriers will prohibit construction work between the barrier and the tree trunk. This
  protected ind is commonly known as the Rool Protection Area, and is calculated by
  multiplying the diameter of the tree at breast height in mains by 12, but is capped as an area
  with a realize of 15 metres (Brilliah Standard 3837: 2012).

  of These will be protected from direct impact and from severance or sephysistion of the roots
- o if there are no large tress in particular boundaries, the barriers will be erected 10 feet/three matres from the headland or scrub.
- o Barriera will be left in place until all stages of the development are completed.

  o Any Ivy on trees will be left unmanaged and dead and dying timber will be retained as
  a habitat, unless it presents a sarious danger to realdents of the lodges.
- a mercuri, unless is presents it sentous danger to residents of the lodges, juture management of the site will maintain areas of un-move and/or lightly-managed vegetation between the trees and extending out into grassy headfands at the base of the row of trees, hedgerows and scrub at least three feetions matre wide.

### FOUR: PROTECTING BREEDING BIRDS

- o There is potential nesting habitst for breeding birds within the trees, hedgerows and Bramble Scrub at the northern and of the alte and also within the stone walls of the Tollet Block and other outbuildings.

other outbuildings.

The Wildlills and Countryside Act 1981 (as amended) protects all wild birds, their nests and their aggs. It is an offense intentionally to:

(IIII, Injury or take any wild bird

Take, damage or destroy the nest of any wild bird whilst It is in use or being built

Take, damage or destroy an egg of any wild bird

Take, damage or destroy an egg of any wild bird

(Instalons, any works to manage any of these trees and/or the acrub, or to work on the stone walls will take place outside of the breeding asseon, taken to be March to August, as Bischbirds in particular have extended their breeding asseon.

# FIVE : PROTECTING BATS

- To avoid any risk of entombing roosting bats these crevices and holes will be left as they are, with no further pointing.
- If necessary, e.g. for structural repair works, it may be necessary to employ a Bet Consultent to check whether any bats are present and to mitigate against any risk of injuring or killing a bet.

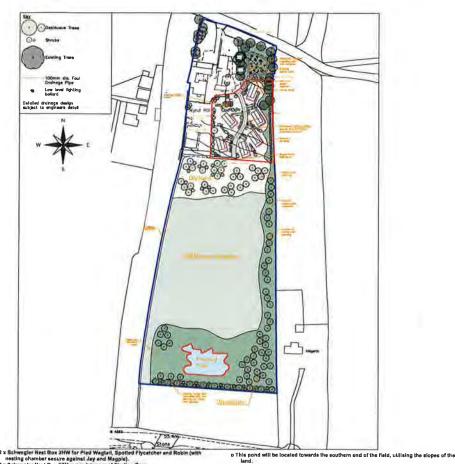
### SIX: PROVIDING ADDITIONAL ROOSTS and NEST SITES in the WALLS

- Within the atoms walls are a number of crevices and holes that offer potential roost sites for small, crevice-dwelling bata (including Piplatrells and Myotic species) and roost and nest sites for binds (including Blue Tit, Great Tit, House Sparrow and Redatart).
- o More nerrow crevices and small holes may be opened up in these walls, in Appendix Two there are photographs of a range of sultable features that can sasily be created
- Some can be deep cravices, while others can lead into chambers of varying sizes within the walls.

### SEVEN: ERECTING BIRD BOXES

- o To increase the possibilities for neating birds within the Lodge site, six nest boxes will be exected on the trees
- or These will be manufactured from wood-crete. Possible selection would be:

  2 = Schwegte Nest Box 20R with single oval hole 30 x 45mm and projection against
  predators (intended for Bluth, Cost, Greet and Marsh Titz, House and Tree Sparrows,
  Muthach and Find Pycatchar).



2 x Schwegler Nest Box 2HW for Pied Wagtatl, Spotted Plyc neeting chamber secure against Jay and Magple). 2 x Schwegler Neet Box 35V, a predstor-group Starting Ray

### EIGHT: ERECTING NEW BAT BOXES

- A further range of new potential roost sites will be provided by erecting but boxes on the large trees within the Lodge Site

  - rge uses within the Lodge Site.

    1 x Schwegler Bat Box 2F General Purpose
    1 x Schwegler Bat Box 2F With double front panel
    1 x Schwegler Bat Box 2F with double front panel
    1 x Schwegler Bat Box 2F With South Panel
    1 x Schwegler Bat Box 1F With built-In wooden rear panel
    1 x Schwegler Golony Bat Box 1FF with built-In wooden rear panel
    1 x Schwegler Golony Bat Box 1FG

### NINE: TRANSFORMING UNS SOUTHERN PASTURE/HAYFIELD

Mr and Mrs Jones have described their plans to increase the range of habitats and wildlife in this fletd, which include creating a wildflower meadow, making a pond and planting a several blocks and other native landscape trees.

### A: Wildflower Meadow

- o There is no need to introduce plants or seeds into the pasture. Our own experience of maniging and monitoring former intensively-farmed pastures over a ten-year period or us very confliant that new species will arrive and flourish a ten fight conditions dev One of these fields we maniged went from no more than 15 species to 107 species of grasses and flowers in less than ten years.
- ne required transformation to a "wikfilower meadow" can be achieved by cutting the grassland only once a year (ideally in mid- to late-August). This schedule allows pla flower and seeds to set, and meny insects and other ground invariabrates time to o their life-cycle.
- o in the first years the field will be lightly-grazed by cattle during the autumn and winter. The cattle will lightly peach the land, which opens up the sward to allow seeds to germinate,
- o it will be locked up from any grazing from April 1st until the hay harvest in August.
- o in mid- to late-August it will be cut, turned several times and then baled. Removing the cuttings as baled hay or haylegs will in time reduce soil fartility and creats the conditions make possible colonisation by a greater diversity of meadow species, many of which are inhibited by high levels of fertility.
- o For at least the first five years, there will be no applications of chemics! (erilliser or organic manure. At the end of that period the botanical state of the field will be evaluated by a suitably-experienced ecologist.
- o Within the mesdow there can be regularly mown pathways and perhaps also one or two larger areas created as "pionic" points to be enjoyed by visitors to Wyndhill Hideaway.

### B: Existing Hedgerows with Wide Headlands

The existing hedgerows on the eastern and western sides will be retained and only
occasionally managed, so that where possible there are wide, rank headlands.

- O Them is a large area of Bracken acrub along the southern half of the eastern side of the field and areas of Bramble, Willow and Nattle ecrub along the southern boundary. Where possible these areas will be retained and possible yeapanded. It is not a page 37-24 describes the huge value of scrub for withtife and also how it will be managed.
- will be managed.

  At one point i will be widely linked to the pond, making a potential breeding site for birds
  such as Whitsthroat, Maltard and Little Grabe, and a potential reating place (holt) for Otter.
- When it becomes necessary to manage the scrub, it will be mown under a rotational plan, as described on page 24.

### : Blocks of Native Trees and Individual Landscape Trees

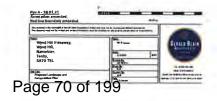
- o The species of trees and shrubs should be selected from the list on page 19, reflecting in the main the local ecology. To assist in choosing the species, it would be valuable to seek the sovice of the County Botanical Recorder or the National Parks ecologist.
- o The block of new trees will be designed as a small woodland in the south-western corner, or as a long shellar-belt down the esslem side
- o it will be designed with the larger species surrounded by small trees at the edges, especially those that do not flourish in shady conditions.
- o make the woodland appear natural rather than an obvious plantation, the trees will not be planted in straight lites and with varying distances between the trees. The block will be an irregular shape with ways and indented margins.
- A suitable size for this field would be a woodland of around a half-acre to an acre
- o A silicable size for this field would be a woodland of around a half-acre to an acre of consideration must be given to whether management of the field will ear include grazing by cattle of sheep, as if stock are going to be present the trees will need to be fenced of the areas within the fenced-off treas will be left un-trainaged, as the rank and matted grazzes will create an excellent permanent habitat for small mentmals and ground investibutes, and also refuge also for mobile species feeling the impact of hay-making. The populations within these multiple can presed out into the mendow in the spring.
- Landscape trees will be planted at the northern and to partly screen the new judges.
- However, there will not be many within the heart of the field, otherwise it will be impossible to make hay.

### E: New Hedgerow

- of twould be possible to retrovate the southern boundary by planting a hedgerow of native species on the satelling new bank and possibly replanting the existing sections on the eastern and western ends.
- o Appendix Four (pages 27-28) details the design, planting and management of Hedge

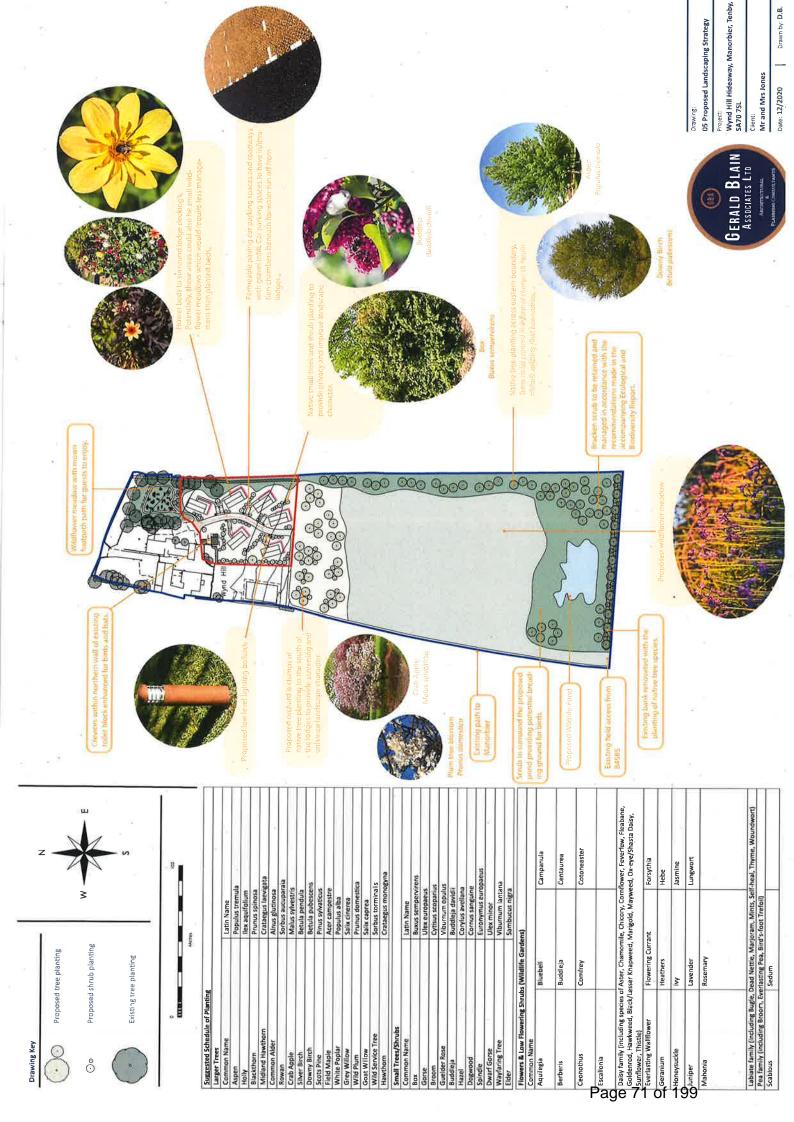
### F: Field Pond

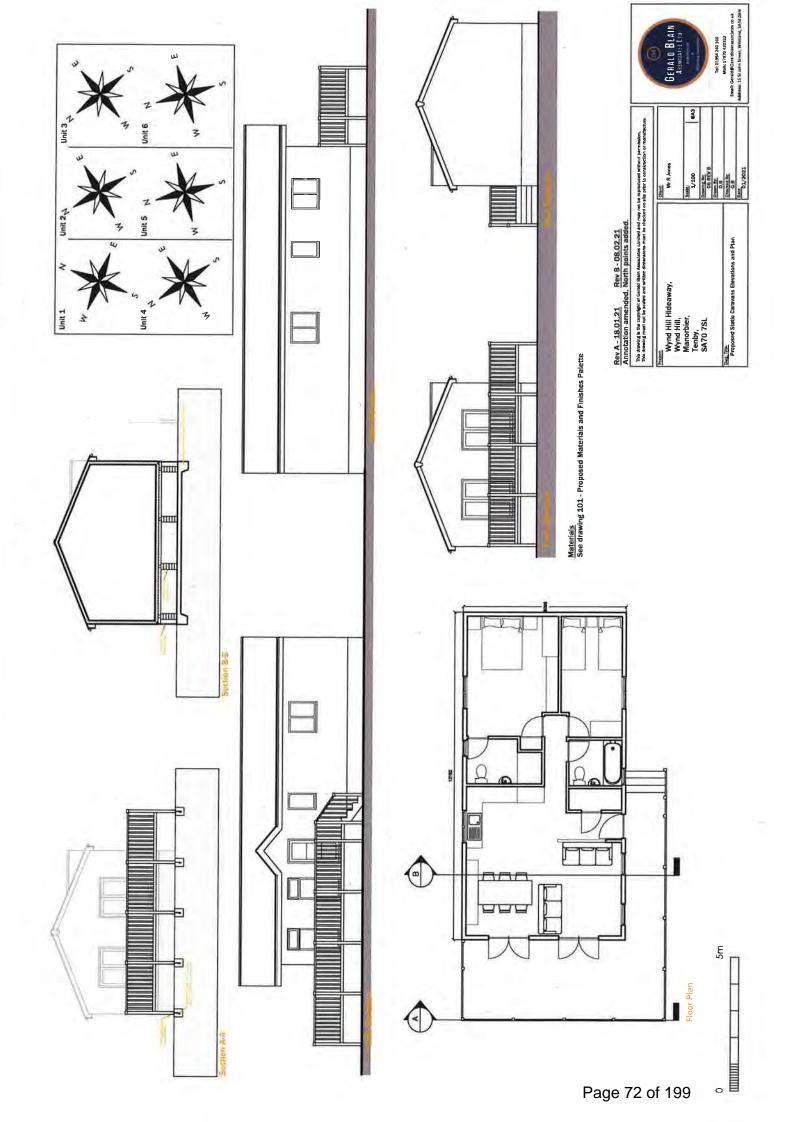
o Before embarking on this project it is important to check that a) There is a depth of clay on the alia that can be used to line and waterproof the pond; b) That three is a suitable source of water.



e it will not be too close to existing trees or on the south side close to any new small woodland, so that it is not shaded from the sun.

o The dealgn, construction and final landacaping should follow the detailed instructions give in Appendix Three: Creating a New Wildlife Pond (page 26 in accompanying Ecological at Distriction in the Control of the Control

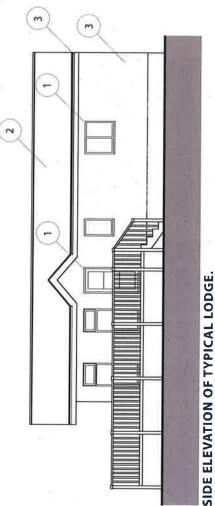


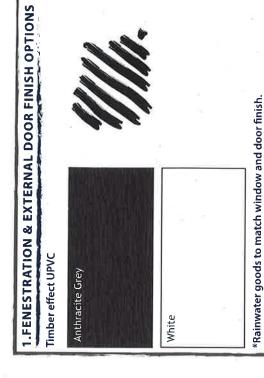


# PROPOSED MATERIALS AND FINISHES PALETTE

# Wynd Hill Hideaway, Manorbier

All materials and finishes subject to lodge manufacturer specification, LPA to advise on their preferences.







3. CLADDING OPTIONS FOR LODGES

Timber

Britmet lightweight metal roofing sheets - Charcoal (or equivalent).





SA70 75L

ASSOCIATES LTD

Date: **01/2021** Crale: **N/A** 

Pathfinder Homes 'The Retreat' pathfinderhomes.co.uk/homes/the-retreal

GERALD BLAIN

Wynd Hill Hideaway, Manorbier, Tenby, Drawn by: D.B. Mr and Mrs Jones

Composite Timber Effect Cladding



Pathfinder Homes 'The Charaton'



\*Fascias, Soffits & Barge boards to match external wall finish.