

GREEN INFRASTRUCTURE STATEMENT & BIODIVERSITY ENHANCEMENT SCHEME

Guidance note on Green Infrastructure to assist in providing site-specific information using the stepwise approach.

Green Infrastructure (GI) Statements

A GI Statement is required on all developments as detailed in *Planning Policy Wales, Edition 12* (PPW12). Green Infrastructure includes water features such as ponds. A Green Infrastructure Statement describes how the green infrastructure of a site (trees, hedges, grassland, ponds and SuDs) has been incorporated into the development proposal. A Green Infrastructure Statement is to be proportionate to the scale and nature of the development, and this should not be an onerous requirement for applicants in the case of minor development such as householder applications.

This information is not appropriate to seek through a planning condition on the consent and must instead be provided before the application is determined and considered as part of the planning application process.

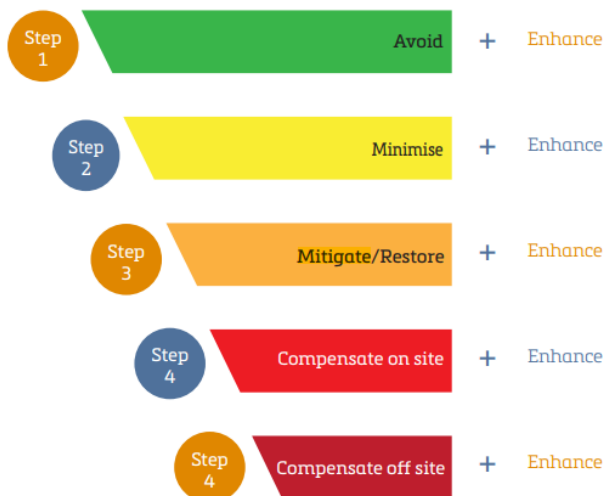
Biodiversity Enhancement Scheme

The *Environment (Wales) Act 2016* requires all development to show a **net benefit** to biodiversity and this can be achieved by including biodiversity enhancement measures in your development. These don't need to be costly or large in scale, and could include bird boxes, insect boxes, bee and invertebrate mounds, and the planting of native shrubs or flowers suitable for bees and other pollinations in the garden. A net benefit can only be achieved after avoiding damage, minimizing (mitigation) impacts and replacement (compensation). The enhancements do not need to be directly attached to the proposed new construction; they can be attached to the host dwelling or placed within the garden, but they should be on land within the red line.

How do I provide the information?

To assist in providing the information required, the associated form can be completed to provide the specific Green Infrastructure and biodiversity enhancement details that are required for your proposed development.

The Green Infrastructure Statement must show that Green Infrastructure and biodiversity will be protected and enhanced by following these steps in order:



Form completed by	David Hand BSc(Hons) Barch RIBA
Date	06.10.2025
Address of site	11 Pentre Tai Road, Rhiwderin, Newport, NP10 8RL
Grid reference	
Description of Proposal	Conversion of existing bungalow to create a 2-storey dwelling and associated landscaping works
Planning reference (if you have one)	PP-14397265 and Pre-App PS/25/0090

1. Green Infrastructure (GI) assessment

	All existing GI on site	Has this GI already been removed?	Will this GI need to be removed?
Boundary 1 (North)	Rendered wall & close boarded timber fence	No	No
Boundary 2 (East – Front)	Brick wall and hedge	No	In part (3.5m length)
Boundary 3 (South)	Block wall (1.8m high) and glazed lean-to side extension	No	Glazed lean-to side extension to be demolished / wall retained
Boundary 4 (West)	Timber Fence	No	No
Front Garden	Rough ground (former driveway has been grubbed up ready for new installation) block paving and patio slabs	Yes	Permeable Block Paving
Rear Garden	Patio / terraced lawn / paths	No	No
Other			

2. How are the retained features being protected during development (BS5837:2012)?

Boundary 1:	No works taking place to wall
Boundary 2:	Short section to be removed as noted above
Boundary 3:	Partial demolition of lean-to extension as noted above. Block wall to be repaired on completion
Boundary 4:	No works taking place in area
Front Garden:	Retained hedgerow will be protected with temporary fencing
Rear Garden:	No works taking place in area
Other:	

3. Describe what has been done to avoid any impacts as far as possible

Proposed minor betterment to existing area of hard surfacing and replacement with permeable surfaces

4. Describe what will be done to mitigate (minimise) any impacts

Development has beneficial impact on green infrastructure

5. Describe what will be done to compensate for (replace) any losses

Proposed installation of bird box to gable, permeable paviers to replacement driveway

6. What Landscaping is being implemented to enhance Green Infrastructure?

Introduction of new bird box on front gable,
Introduction of wild-flower planting within existing front garden at low-level within pedestrian vision splays and in new planting bed around refuse store
Implementation of ongoing shrub planting within rear garden following development to client's choice of planting.

7. How will the new planting be implemented, managed and/or maintained?

Hedgerow and Light-shade grass seed planting (Type LW6M) in a 80/20 mix will be sown into the designated areas indicated

GRASS SEEDING - AMENITY and WILDFLOWER

- Seeding to be undertaken between April-October (in accordance with Emorsgate recommendations);
- Seed in calm weather with seed evenly distributed in 2 directions;
- Sowing rates as recommended by Emorsgate;
- Roll seed to ensure contact with the soil ("crinkle or Cambridge" or as appropriate);
- First and subsequent cuts in accordance with Emorsgate recommendations).

8. Biodiversity enhancements

The following biodiversity enhancements have also been added (tick which applies, or include anything else in the "other" section:

Biodiversity enhancement	Yes, we will provide this
Bat box	Y
Bird box	Y
Hedgehog hole in fence for access	N
Hedgehog nest box (<i>must ensure access for hedgehog into garden, either through existing access or new access</i>)	N
Area of wildflower planting (minimum 1m ²)	Y (7SQ.M)
Wildlife pond (<i>must ensure easy exit for wildlife "exit ramp", and <u>not</u> be stocked with fish</i>)	N
Plant a new native hedgerow, or remove existing low value hedgerow and replace with a native hedgerow	N

Other	
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Details of above

Type	Location	Info
Bird Box	North gable	Woodcrete Bird Box by Woodstone – Seville 32mm Next box for Blue or Great Tits / Sparrows etc
Bat Box	South gable	Integrated bat box – Vivara Pro build-in Woodstone bat tube

9. Conclusion

*Based on the information provided above, this development will result in a **Green Infrastructure and biodiversity Net Benefit** upon completion.*

10. Sketch plan (showing the approximate plan of the features of the development site)

Refer to Architects drawing – 143 PL04 rev B and PL07 rev B

11. Site photos



Existing side extension to be demolished



Existing rear garden



Existing front elevation – hard surfaces to be removed



Front garden – hard surfaces in process of being grubbed up



Street Elevation – r/h section of wall and hedgerow to be removed to improve site access (3.5m length)