

Green Infrastructure Statement

Project: Installation of an Air Source Heat Pump

Address:

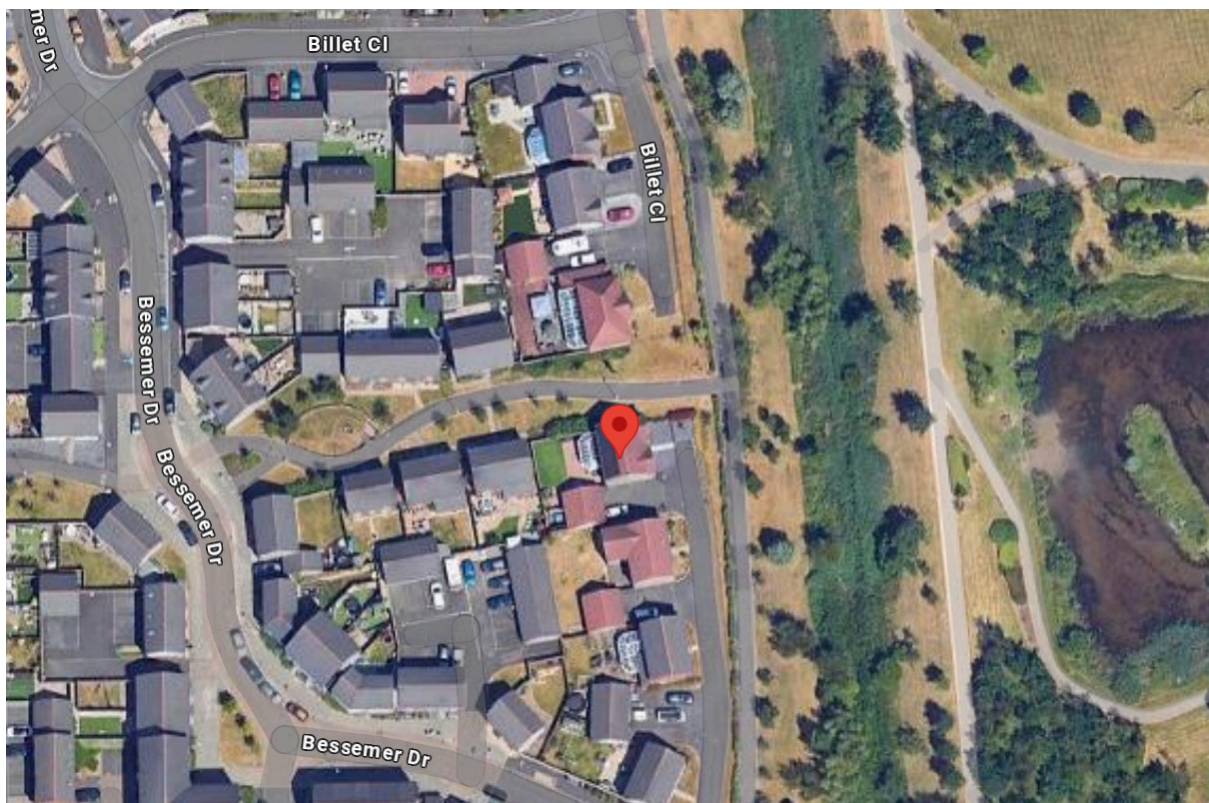
109 Bessemer Drive
Newport
NP19 4TN

Date: 22/05/2025

General Information:

In accordance with Planning Policy Wales, Chapter 6, we have prepared a Green infrastructure statement for the installation of an Air Source Heat Pump at the above address.

This GIS will outline how the installation itself is essential to green infrastructure going forward, as well as following the step wise approach referred to in the planning guidance.



Aerial view of the application site and surrounding area

Site Description

The application site is located in a residential area, with areas of woodland the near vicinity

Step 1 - Avoid:

The proposed works do not include any new construction, additional hard landscaping area or provision of any new buildings. The work will not affect the current amount of green infrastructure with no green amenity space take up, lost or removed

Step 2 - Minimise:

The proposed works will in no way affect the existing biodiversity of the area.

Step 3 - Mitigate

No green infrastructure or amenity space will be lost to facilitate this work. The installation of an air source heat pump actually increases the green infrastructure of the site. No mitigation measures are needed

Step 4 - Compensate on/off site

As no mitigation measures are needed then no compensation on or off site will be needed either

Conclusion

The installation of an air source heat pump increases the green infrastructure of the area, and helps reduce CO2 emissions, in turn enhancing the bio diversity around the area by tackling climate change.