

NPT08 – Number of projects aimed at environmental enhancement/sustainability

Hwb y Gors Renovation

The renovation is aimed to be a zero-carbon build

During the project we have fitted solar panels to Hwb y Gors, used sustainable building techniques like lime mortar, lime and cork internal cladding and eco timber. The ground source heat pump works have commenced, which will allow zero-carbon heating as under floor heating for the building. These measures are to lower the carbon footprint as close to zero as we can get! There will be an energy centre/ plant room which will feed to screens inside Hwb y Gors, where energy production and usage can be viewed! Long term as part of the transport proposal plans the EV charge point will be powered by the solar panels. During my time in post, we have taken delivery of one of the cars and bikes and I have been promoting the use of electric vehicles and carshares and started talking about this with the community. They are excited for the plans.

I have been researching the best way to set up a car share club. I was instrumental in helping to support the £500,000 grant from National Lottery for the 'Charge Up Wales' scheme which will be an 'All Wales,' Cowheels car scheme. This is due to launch in the Spring 2022. The details of the scheme and any plans are TOP SECRET at the moment and the scheme is being developed. There are 7 initial clubs involved, however I am limited in who I can mention at this stage. Organisations include AAT, Community Energy Wales, TryadaNi. The scheme will be monitored by CoMo UK for learning. There will be a project manager employed by Community Energy Wales to roll out the scheme. The clubs are having regular online meetings to discuss the initial role profile of the Project manager, which I have input into. Regular meetings to be held and booked in. Please see more details in this recent press release: [Major Funding Boost for Green Car Clubs Across Rural Wales - Business News Wales](https://businessnewswales.com/major-funding-boost-for-green-car-clubs-across-rural-wales/) <https://businessnewswales.com/major-funding-boost-for-green-car-clubs-across-rural-wales/>

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