

Car Park Improvement & Sustainability Scheme



Our swimming industry is under threat

In 2022 we recognised the urgent need to change how we powered our lido for two reasons:

- To reduce our carbon footprint.
- To reduce spiralling costs.

We had commissioned a decarbonisation plan, we just required financial support to help us implement the ideas.

Cheltenham Zero Business Fund

We required significant financial support to fulfil this project, we had secured some funding but we were reaching out to our community and then discovered the Cheltenham Zero fund.

We applied for and received £10,000 towards this project.

The application process and support we received from Isobel and her team made the process very straightforward. They truly want local businesses to benefit from this opportunity as it reduces the carbon footprint of our town.



FUNDING THE FUTURE



Our Project

Redesign the old car park to provide the following:

- Safe pedestrian and cycle access to the lido
- Safe queueing area for visitors going into the lido
- EV charging points
- Extensive solar pv on top of carports
- Landscaping

The solar pv would generate 93% of our current electricity demand.

Project results



Data

Environmental Benefits



Equivalent
Planting
26.49



CO₂
Reduction
47.68t



Standard Coal
Saved
19.13t

< 05/2025 > Day **Month** Year Total Parameter Export

Monthly Yield
30.385MWh

Monthly Earning
0GBP

Monthly Full Load Hours
167.87h

