

NET ZERO SUFFOLK CASE STUDY

Clare Social Club received a free carbon footprint and a net zero report by Groundwork East, funded by Suffolk County Council.

Located in Clare Country Park, Clare's Ex-Service & Working Men's Social Club has been at the heart of the community for many years, and has been used by both young and old alike for generations.

There is a bowls club with the building also used frequently by other groups like the Crib team and the Women's section of the Royal British Legion, alongside the Entertainment Committee regularly running bingo nights, dances and BBQ's in the summer nights.



"We were hoping to connect gas to the club then put radiators in but it proved too expensive so, aided by the information provided by Groundwork, we are now looking to insulate the outside of the building instead & upgrade our electric heating."

Jayne Spittle-Green
Clare Social Club manager

Premises Carbon Footprint

2023-4 carbon footprint calculated at 5.4tCO₂e
(Scopes 1 & 2 and associated Scope 3 emissions)

Energy Efficiencies

Potential for up to around 80% carbon emissions reductions, including;



Building fabric enhancements

Upgrading insulation to modern standards with estimated savings of 2.2tCO₂e.



Heating System Upgrade

Replacing electric heaters with Air Source Heat Pump (ASHP) technology.



Solar PV and Battery

There was still viable roof space available for new, modern solar panels. It was estimated that solar panels could save 0.7tCO₂e and matched battery storage could save a further 0.1tCO₂e.

Interested in this free support?

Get in touch via:

NetZeroSuffolk@groundwork.org.uk

01473 350370