**Environmental Policy and Action Plan – Vers.6B October 2023**

|  |  |
| --- | --- |
| **About us** | The Coddenham Centre Charitable Incorporated Organisation was formed in May 2019 to receive and manage the Coddenham Sports and Community Centre in November the same year. It is committed to achieving a sustainable future for the Centre and leading by example whenever possible, in its care for the environment. |
| We successfully secured a Bronze Carbon Charter in July 2021. We are an accredited registered charity no 1183244. We were awarded the Community Hall of the Year, most Active Community in 2022 & Most Active Village in 2023. |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Our key environmental impacts** | Its primary environmental impact is the use of fossil fuels (oil) for heating, electricity, and water.   |  |  |  |  | | --- | --- | --- | --- | | **Emission Source** | **Consumption** | | **Total Emissions (tCO2e/year)** | | | Burning oil (heating) | 0 |  |  | | LPG (For Cooking) | 141 | kg | **212.91** | | Electricity | 27,472 | kWh | **5.302.096\*** | | **Total** | | |  |   The organisation’s estimated annual carbon footprint of 5,515.006 has been derived from the best available data covering the year 2022. \*Annual electricity projections will be revised November 2023 to take into consideration solar energy provision from May 2023. |

|  |  |
| --- | --- |
| **Our Plans /**  **Commitments** | We were committed to reducing our carbon ‘footprint’ by 50% over 5 years and as of December 2022 (3 years), achieved a 72% reduction. |
| We have successfully put into train capital investment programmes and grant applications to reduce our carbon output. A total of £136,266 of projects have been invested in since 2020, with the help of sponsors and the community. of which 93.2% have been of a specific environmental benefit |
| A summary of planned measures to further reduce the organisation’s environmental impacts (the table below is an example of how to ensure these plans are specific, measurable, agreed, realistic and time limited):   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Action** | **Responsible Staff Member** | **Target Completion Date** | **Checklist** | **Notes** | | Survey and re-insulation of all roof and ceiling spaces | Ray Collins, Andrew MacPherson | May 2021 | X | Room spaces found devoid of insulation – significant improvement. | | Adoption of Air Source Heat Pumps for 90% of heating requirements | Andrew MacPherson  Ray Collins | September 2021 |  | Fully commissioned January 2022 | | Switch to wholly renewable electricity supplier | Ray Collins |  |  | Eon contract secured and extended until March 2024 | | Provision of a car recharge point. | Andrew MacPherson |  |  | Four points established with the Suffolk ‘Plug In’ programme in 2021. | | Increased use of recycled paper, including sustainable, unbleached toilet tissue.  Recycling of print cartridges and other waste. | Gail Springett | Ongoing |  | All posters and marketing material are now from sustainable resources.  Fortnightly collection of recyclable waste.  Siting for community bottle banks made available.  40 tons of glass recycled 18 months to December 2022. | | Review of cleaning materials to ensure the minimum of environmental impact. | Gail Springett, Charmiane Hall | July 2021 |  | 50% of cleaning materials environmentally friendly. Further work continuing. | | New hedging. and tree planting | Andrew MacPherson  Ray Collins,  Dave Wythe | October 2021 |  | 400 hedging and trees planted 2021, with further planting 2022 and repairs 2023. | | Increase insulation throughout including ceiling space | Ray Collins/  Andrew MacPherson | Summer 2021 |  | Completed 2021 | | Carbon Footprint Audit. | Andrew MacPherson | December 2022 |  | Reported a 72% reduction since 2020. Publicised and audits extended to Community Shop, Country Club, Haysel House (45 residences), St Mary’s Church. | | SWT Green space management plan. | Andrew MacPherson | December 2022 |  | Initiated for five local green sites and two bordering TCC | | Infrared camera check for heat leaks | Andrew MacPherson | March 2023 |  | Insulation confirmed as effective | | Cycle racks to encourage use. | Andrew MacPherson/Debbie McDonnell, David Wythe | March 2023 |  | 4 racks established. | | Solar Energy and Battery installation | Andrew MacPherson/Ray Collins | April 2023 |  | Fully funded, 80 panels + batteries 28,000 kWh pa | | All lighting to be replaced by LED, plus proximity switches. | Andrew MacPherson, Ray Collins, Gail Springett | June 2023 |  | Completed, match funded by MSDC | | Minimise food waste & miles for TCC catered events. | Gail Springett | March 2023 |  | Use of local suppliers where possible, including community shop. Freezing of latter’s unused breadcrusts for ‘Warm Space’ soup croutons. | | Contact all suppliers to request confirmation of their own support for ‘Suffolk, the Greenest Country’ and the ’25 x 25’ SCC initiative. | Andrew MacPherson,  Gail Springett,  Ray Collins | August 2023 |  |  | | Creation of wildflower meadows within the estate. | Andrew MacPherson, Debbie McDonnell, Local Residents | April 2022 |  | Five ‘Wildflower Workout Areas’ established and signed.  Bee orchids emerging for second year. | | Work with Local Authorities to achieve Gold Carbon Charter status. | Andrew MacPherson  All staff and Trustees. | December 2023 |  | Funding sought. | | Replacement of environmentally damaging cleaning materials. | Gail Springett, Charmian Hall |  |  | Fifty percent reduction achieved to date; Monthly community refill facility established and used wherever possible. | | Development of the Centre kitchen to support artisan food producers using local ingredients & ensuring minimum food miles. | Gail Springett, the Trustees | Ongoing | X | Eight local manufacturers have used and in 75% of cases continuing to use the kitchen, | | Engage with all other community bodies to encourage and support environmental iniatives. | Andrew MacPherson | Ongoing | X | Environmental initiatives now a standing item on Coddenham Community Response Group agenda. Community Shop and Church have now embarked on audits and iniatives. | |

|  |  |
| --- | --- |
|  | The Centre’s Environmental impact will be a standing agenda item on the CIO’s bimonthly Board meeting. Progress will be minuted and reported via its website. |
| The Coddenham Centre’s registered Charter commits to working in the interests of improving the conditions of life for the said inhabitants of Coddenham and surrounds and to endeavour to protect that purpose. We seek to continually extend that role in considering the environment in everything that we do and to play a part on behalf of Trustees, stakeholders, and the community, in achieving local, national and global targets for zero carbon emissions. We are committed to supporting the 2030 target of creating the greenest county. |
| Andrew MacPherson Chair – November 2023 |

.