THE CARBON COMMUNITY

England & Wales · Charity number 1187231

Details

Status	Registered
Legal form	Charitable company
Company number	12273280
Registered	2020-01-06
Register	View on the Charity Commission register

Contact

Address	40 Alma Road Windsor SL4 3HJ
Phone	07920504986
Email	info@carboncommunity.org
Website	www.carboncommunity.org

Activities

Objects: 2.1 TO CONSERVE, IMPROVE AND PROTECT THE PHYSICAL AND NATURAL ENVIRONMENT FOR THE PUBLIC BENEFIT BY:2.1.1 THE CREATION, PROMOTION AND SUSTAINABLE MANAGEMENT OF NEW COMMUNITY FORESTS SPECIFICALLY OPTIMIZED FOR MAXIMUM CARBON SEQUESTRATION IN TREES AND SOIL;2.1.2 PROVIDING INDIVIDUALS, COMMUNITIES, BUSINESSES AND OTHER ORGANISATIONS WITH OPPORTUNITIES TO PARTICIPATE IN SUSTAINABLE CARBON SEQUESTRATION PROJECTS; AND2.1.3 SUCH OTHER MEANS AS THE TRUSTEE MAY FROM TIME TO TIME DECIDE; AND2.2 TO ADVANCE THE EDUCATION OF THE PUBLIC IN THE PROTECTION, ENHANCEMENT AND REHABILITATION OF THE ENVIRONMENT, IN PARTICULAR BUT NOT EXCLUSIVELY IN RELATION TO REFORESTATION AS A MEANS OF CARBON SEQUESTRATION, AND TO PROMOTE STUDY AND RESEARCH IN SUCH SUBJECTS AND DISSEMINATION OF THE RESULTS OF SUCH RESEARCH AND STUDY TO THE PUBLIC.

Activities: The Carbon Community is a science led charity dedicated to carbon capture via creation of new community forests in the UK. Our tree planting will capture millions of tonnes of CO2 and make a material difference to global heating. Through our research with the world's leading scientists we aim that every forest captures twice the amount of CO2 than traditional woodland. www.carboncommunity.org

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Classification

- **How:** Provides Buildings/facilities/open Space, Provides Advocacy/advice/information, Sponsors Or Undertakes Research, Other Charitable Activities
- **What:** Education/training, Environment/conservation/heritage
- **Who:** The General Public/mankind

Geography

- Throughout England And Wales

Finances

Period end	Income	Expenditure	Assets	Employees
2024-09-30	£76,977	£36,302	-	-
2023-09-30	£216,557	£95,887	-	-
2022-09-30	£320,786	£91,283	-	-
2021-09-30	£313,546	£50,637	-	-
2020-09-30	£642,261	£19,267	£622,994	0

Trustees

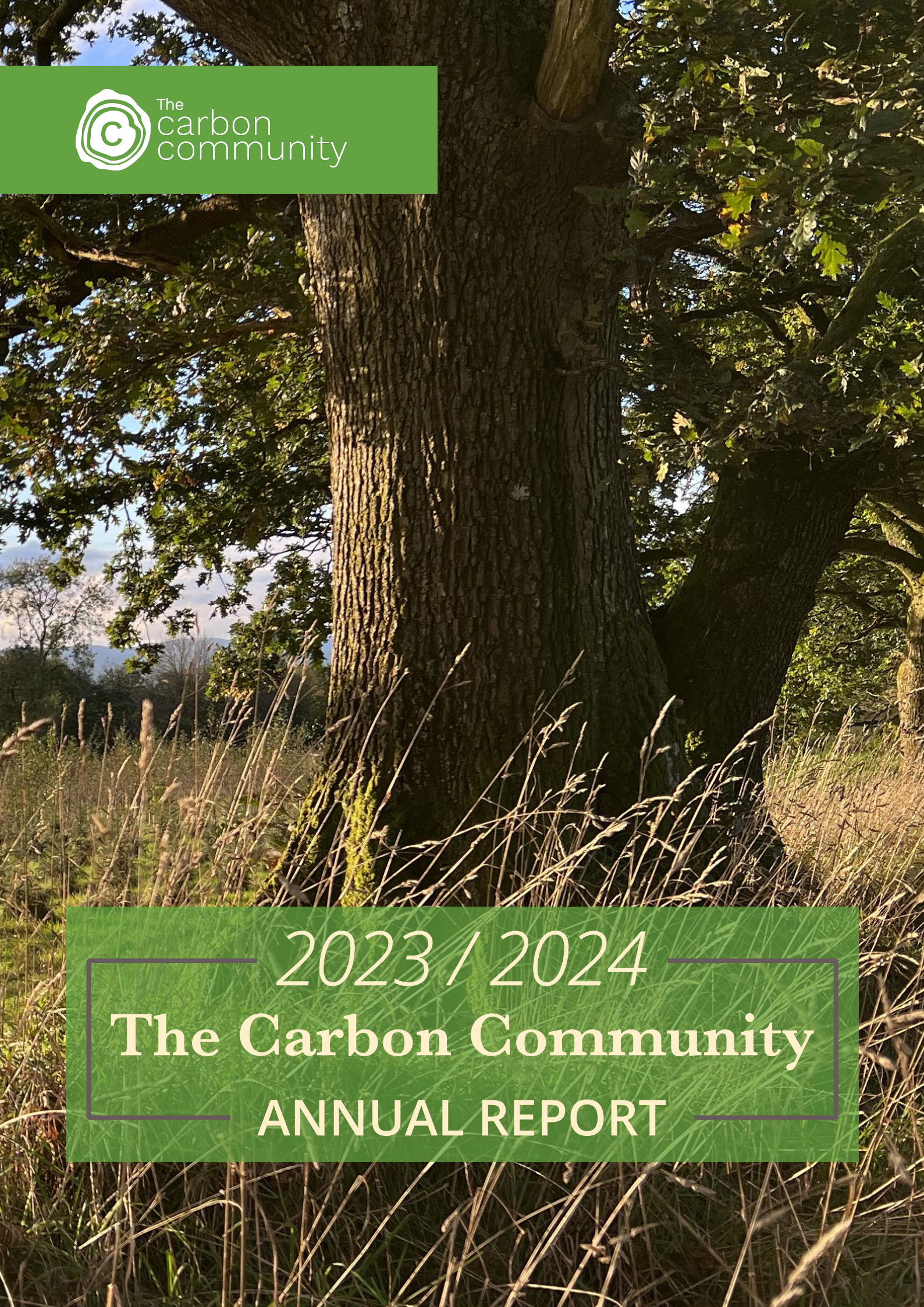
Name	Role	Appointed
Charles Nicholls	Chair	2019-09-30
Heather Allen		2019-09-30
JANE NICHOLLS		2019-09-30
Sonia Winder		2026-03-01

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THE CARBON COMMUNITY

England & Wales - Charity number 1187231

Accounts



The carbon community

2023 / 2024

The Carbon Community

ANNUAL REPORT



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Cover Letter from the Trustees

2023/2024 has been a year of thriving - **together**. It has been a year shaped by purpose, progress, and people, as we advanced our mission across trees, science, and **community**.

We began the year with our most ambitious Big Tree Measure yet - this time with a new challenge. With the help of 120 dedicated community scientists, we set out to individually measure and geo-position 6,400 trees. Their efforts supported both our flagship **Glandwr Forest Carbon Study and our new Measurement, Reporting and Verification (MRV) Study,** laying the groundwork for future innovation in forest-based carbon capture.

If you're new to The Carbon Community, allow us to share a little of our story. We started with a simple but powerful question:

"How can we help trees sequester more carbon?"

That question led to collaborations with leading scientists and the creation of a pioneering research programme focused on using nature to help forests grow faster, become more resilient, and store more carbon.

Our experimental research site, established in October 2020, investigates two forest types – **mixed broadleaf and conifer** - alongside two nature-based treatments: **enhanced rock weathering and soil microbiome inoculation**. This year marked the second phase of our study, with significant data collection efforts undertaken by our partners at **Imperial College London** and the **Royal Botanic Gardens, Kew**. We also launched our MRV Study with **Swansea University**, which has already delivered a robust baseline of data, including multi-spectral drone mapping, spatial analysis, and thousands of tree-level zmeasurements. This study is being funded by the Forestry Commission's Woodlands Into Management Forestry Innovation Fund.

Science is at the heart of what we do - but so is **community**. One of the most unique aspects of our work is that we involve people directly in the research. In 2023/2024, we welcomed over 310 participants at 31 events. This included 25 **community science** days, during which participants gained hands-on experience while contributing to real-world environmental science.

Meanwhile, **Glandwr Forest** continues to flourish. Originally planted in 2021, the new woodlands were thoughtfully integrated into the existing landscape, and this care did not go unnoticed. In July 2023, The Carbon Community and our partner **Tilhill Forestry** were honoured with **three prestigious awards** at the **Royal Welsh Show,** one of Europe's most prominent agricultural events. These awards recognised excellence in woodland management, community engagement, and sustainable innovation.

Beyond our research plots, Glandwr Forest includes mature hedgerow trees, grasslands, peatlands, and native biodiversity. This year, we welcomed visitors from near and far - scientists, landowners, policymakers, and supporters - as we look to develop this extraordinary site as a living, learning landscape for both **carbon sequestration** and **nature recovery.**

Together, through trees, science and community, **we can thrive.**

Charles, Heather and Jane



2023/2024 **Highlights**



Big Tree Measure

October 2023







Within the Glandwr Forest Carbon Study there are 6,400 trees, each with their own individual barcode. During our **Big Tree Measure 2023,** each of these trees was measured, including diameter at base, diameter at 1.3 meters and tree height. This year, these trees were also geo-positioned as part of our Measurement, Reporting and Verification Study.







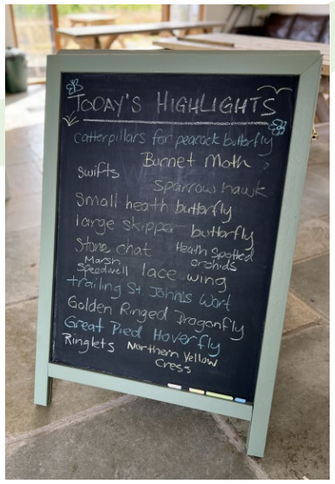





BIG TREE MEASURE 2023
A
B 12 13 14 15 16 17 20
C
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E
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CONTROL



Research, Awards & Meadows









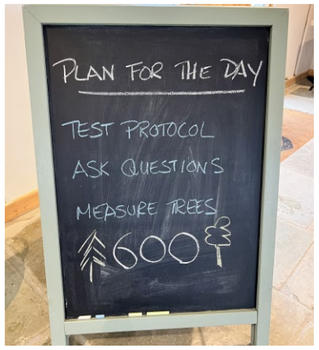




It was a busy summer at **Glandwr Forest** with researchers from Imperial College London; the Royal Botanic Gardens, Kew; Swansea University; and the University of Sheffield on site collecting data. In July, Glandwr Forest won three prestigious awards at the Royal Welsh Show, and we had various visits from meadow experts to advise us on how to best manage our meadow areas for biodiversity.



Getting Ready for **Big Tree Measure** 2024











In August and September, we began preparing for Big Tree Measure 2024. Testing out our equipment and measurement protocol helps us ensure we have the right equipment for the growing trees.













The Carbon Community

(A company limited by guarantee)

Annual Report and Financial Statements for the Year Ended 30 September 2024

Company registration number: 12273280
Charity registration number: 1187231

UHY Ross Brooke, 31A Charnham Street
Hungerford, Berkshire, RG17 0EJ

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Trustees' Report

The trustees, who are directors for the purposes of company law, present the annual report together with the financial statements of the charitable company for the year ended 30 September 2024.

Trustees
C M Nicholls
H B Allen
J K Nicholls

Objectives and activities

Objects and aims

The Carbon Community is an environmental charity dedicated to accelerating carbon removal from the atmosphere, with breakthrough science. Our journey started with a question. 'How do you maximise carbon sequestration in a forest?' This led to many conversations with leading environmental scientists that helped design our landmark research program into helping trees grow faster, become more resilient and absorb more carbon from the atmosphere.

To achieve this our aim is to bring together trees, science and people by establishing a new broadleaf forest for future generations, facilitating scientific research and fostering community science.

Our guiding principles:

All of our work is grounded by the following guiding principles:

• Research: Support scientists, funding primary research on accelerating carbon sequestration in forest ecosystems and providing a research facility at Glandwr Forest for masters and PhD students.

• Education: Share our findings, learnings and insights with our community scientists, students and the global community.

• Advocacy: Advance planting techniques for trees everywhere.

• Community: Build a vibrant community of people working to address the climate and biodiversity crises both local to our projects and in locations where our research can help local projects accelerate carbon sequestration.

• Action: Accelerate carbon sequestration and improve biodiversity across all habitats at Glandwr Forest.

Trustees' Report

Achievements and performance
In 2023/ 2024 our community has been thriving together, achieving remarkable progress across four of our guiding principles - Research, Education, Community and Action.

Research:

As a science-based environmental charity we are proud to report progress in 2023 / 2024 on both our primary research as well as the continued development of Glandwr Forest as a research facility.

Glandwr Forest Carbon Study

This pioneering field-trial represents a unique ongoing research program between The Carbon Community, leading environmental scientists, and a network of over 200 citizen scientist volunteers. As part of this study, research grants are given to both Imperial College London and the Royal Botanic Gardens, Kew.

The experiment was established in October 2020 and examines two types of forestry - broadleaf and conifer - and two nature-based treatments - enhanced rock weathering and soil microbiome inoculation. We are currently in the second phase of this research project and this year saw significant work on data collection from both researchers and citizen scientists.

Our financial year begins in October which is the time for our annual Big Tree Measure, the flagship event in our community science program. Between 4th to 14th October 120 volunteers came together at Glandwr Forest to measure 6,400 trees. This is our third year measuring the trees and we were delighted to welcome new volunteers as well as individuals and organisations who return to support this program year after year.

In last year's report we highlighted our ongoing commitment to continue the Glandwr Forest Carbon Study through to the critical five-year mark in early 2026. As of the end of this financial year, we have reached close to 60% of our fundraising goal of £340,000 for this phase of the project.

Glandwr Forest MRV Study

In June 2023, The Carbon Community secured a two-year grant from the Forestry Commission's Woodlands Into Management Forestry Innovation Fund for a two-year MRV (Monitoring, Reporting and Verification) project together with Swansea University. 2023 / 2024 has established a successful baseline of data - including tree geolocation, tree measurements, initial drone flights and initial spatial assessment.

Glandwr Forest as a Research Facility

In March 2024 we held our first research sharing session. There were presentations from Imperial College London; Royal Botanic Gardens, Kew; and ETH Zürich all of which are involved in our Carbon Study. In addition, there were presentations from scientists from the University of Oxford, University of Sheffield, and Swansea University who are conducting research at Glandwr Forest.

Education:

At The Carbon Community education revolves around our community science volunteering program which runs throughout the year including our flagship Big Tree Measure event in October. Each year we also try to broaden the reach of our education opportunities with events such as our guided wildflower walks which attracts new people with new interests.

Trustees' Report

Education highlights for 2023 / 2024 have included:

• Community science volunteers have joined us to geo-position and measure trees as well as to help maintain the integrity of the study. They are able to learn new techniques and directly contribute to environmental research.
• Master's students from the Geography Department at Swansea University joined us for our Big Tree Measure for the third year in a row.
• Students from the Ecological Applications MSc course at Imperial College joined us to learn field techniques and measure trees in our dose-response study for the second year in a row.
• Students working on their Duke of Edinburgh and Welsh Baccalaureate joined us to work on the volunteering contribution of these awards.

Community:

Throughout the year 310 event attendees joined us for 31 events, including 25 community science volunteering days.

Action:

The Carbon Community and Tilhill Forestry were recognised in July 2024 winning three prestigious forestry awards for Glandwr Forest at the Royal Welsh Show, one of the biggest agricultural shows in Europe. These awards recognised outstanding achievements in woodland management, community access, and innovative environmental practices. These results reflect the hard work and dedication of everyone who has been involved in our community.

• Broadleaf Planting or Restocking Under 10 Years Old (Class A) - Gold Medal
The gold medal in this category underscores excellence in establishing new broadleaf woodlands.

• Best Managed Woodland 11 - 50 Hectares (Class 2) - Silver Medal
This award recognised the exceptional growth rate of broadleaf trees, meticulous management, and dedication to enhancing biodiversity.

• Community or Public Access Woodland (Class H) - Bronze Medal
This medal acknowledges the huge support given by community volunteers to the scientific research conducted at the Glandwr Woodland, and the work done to provide community access and recreation.

Throughout the year we also took action to enhance habitat across Glandwr Forest in our meadows and our woodlands. Close to 400 trees were planted, with a focus on planting and remeasuring 325 trees that had died in our carbon and dose-response studies. Finding 325 specific trees across 11.5 hectares is quite a feat which was made easier by the geo-positioning work that had been done earlier in the year. We also planted 114 trees donated by employees of SAP, and 60 Black Poplar cuttings as part of our conservation efforts. This was the first year that we were able to remove tree shelters in our research areas where the trees are now large enough to survive without a shelter. All of these shelters will go to be recycled into new shelters as part of a closed loop recycling system.

When the new woodlands were planted in 2021 they were carefully designed to fit into the landscape and were planted on the least biodiverse areas of the site. Areas identified as being either of landscape significance or biodiversity value were left unplanted. There are close to 30 hectares dedicated to meadows, rhos pasture and peatland at Glandwr Forest. In 2023 / 2024 we welcomed visits from grassland enthusiasts, Carmarthenshire Meadows Groups and from Plant Life as part of the Glaswelltiroedd Gwydn (Resilient Grasslands) project which seeks to protect and enhance semi-natural grasslands across Wales. This was an important step to help us look at how best to bring more of the site into management.

Trustees' Report

Fundraising disclosures

Public Fundraising:

The Carbon Community's aim is to raise funds in a respectful way that is aligned with our values. In all of our fundraising we work diligently to comply with the Code of Fundraising Practise and uphold the standards it promotes.

Public benefit

The public benefits that shape our annual activity are environmental protection and climate restoration. In shaping our objectives for the year and planning our activities, the trustees have given consideration to the Charity Commission's guidance on public benefit (PB2).

The trustees confirm that they have complied with the requirements of section 17 of the Charities Act 2011 to have due regard to the public benefit guidance published by the Charity Commission for England and Wales.

Data Protection:

The Carbon Community places great importance on the security of support and volunteer data and personal information. For information on how the charity uses and protects personal data, please see our privacy policy. https://www.carboncommunity.org/privacy-policy

Financial review

Overall, 2023/24 was a solid year financially for The Carbon Community with total income into the charity during the year of £76,977, of which £48,459 was from donations, £28,093 from government grants and £425 from gift aid reclaimed.

Total expenditure on charitable activities was £36,302 including:

- £20,543 spent on Scientific research and
- £15,759 spent on unrestricted charitable activities.

Within the £20,543 spent on spent on Scientific research there were two grants paid, £12,178 to the University of Swansea and £4,453 to the Royal Botanic Gardens, Kew.

The Charity made a loan of £46,602 to Carbon Community Trading Limited during the year for tree planting, forest management and maintenance.

The funds held at the end of the year were as follows:

Restricted - £24,278
Designated unrestricted - Tangible asset - Land - £644,542

General unrestricted £607,931 (breakdown note 17 of the accounts)

Total £1,276,751
We wish to say thank you to all the supporters of The Carbon Community. To everyone who has volunteered, donated or helped spread the word, thank you for a fantastic year!

Trustees' Report

Policy on reserves

In the current stage of TCC's evolution, the Trustee's have approved a reserves policy to hold a minimum of three months of reserves and a maximum of nine months of reserves to cover our operating costs. These reserves will be separate to ensure that we have funds to cover our forward contracts. They will also be separate to ensure that we have sufficient working capital for tree maintenance due to the time lag in receiving funds from our contract with NRW (Natural Resources Wales). The Trustees will review this Reserves Policy a minimum of once per year. The current level of reserves will be reviewed at each Trustee meeting.

In reviewing our current level of reserves versus our reserves policy, the Trustees have reviewed the forward commitments to our research grants for the next 18 months, three months of running costs, our citizen science program and our site emergency reserve. The Trustees have also taken into account our ongoing mortgage commitments which has a repayment deadline of 30th September 2026.

Investment policy and objectives

The Charity does not have any investments. The Trustees are committed to developing an investment policy when we reach an appropriate stage in our evolution.

Plans for future periods

Aims and key objectives for future periods

In last year's report we outlined that we are now looking towards the next phase of our development from 2024 – 2026 as we look at how to continue to bring together trees, science and people in support of our mission. This includes the development of Glandwr Forest, our research, Glandwr Forest as a research facility, and our community science program.

Trees - Development of Glandwr Forest:

Glandwr Forest is more than trees. There are close to 30 hectares dedicated to mature hedgerow trees, meadows, rhos pasture and peatland. Over the coming years we will be looking at how to bring more of the site into management for carbon sequestration, biodiversity, education as well as future research opportunities.

Science – Glandwr Forest Carbon Study and Glandwr Forest MRV Study:

In 2025 and 2026 we hope to see the publication of the first findings from our primary research studies. Our Carbon Study aims enhance the fundamental understanding of carbon dynamics in forest ecosystems, identifying techniques to enhance CO2 uptake in trees and soil. The Glandwr Forest MRV Study looks at how to use remote sensing to measure the health, growth and carbon sequestration of young forests.

Science – Our Research Facility:

Continue to grow the number of organisations conducting research at Glandwr Forest.

People – Community Science:

Further develop our community science program building links with the community, young people, NGOs, researchers, government, forestry sector and our supporters.

Trustees' Report

Structure, governance and management

Recruitment and appointment of trustees

The subscribers to the Memorandum are the first Trustees of the Charity, who shall hold office for such a term of office as they determine. Any person who is willing to act as a Trustee of the Charity and is permitted to be so appointed by law and the articles, may be appointed to be a Trustee by a resolution of the Trustees. A Trustee shall serve a four-year term of office (unless the Trustees resolve that he or she should be appointed for a shorter period) and may be reappointed with no limit on the number of consecutive terms of office a Trustee may hold.

In September 2023, the Trustees accepted and approved the following nominations for renewal:

- Heather Allen is appointed as a Trustee for a two-year term, ending September 30, 2025
- Jane Nicholls is appointed as a Trustee for a three-year term, ending September 30, 2026
- Charles Nicholls is appointed as a Trustee for a four-year term, ending September 30, 2027

Organisational structure

The Carbon Community was officially registered at Companies House on 21st October 2019 and by the Charity Commission on 6th January 2020. The charity was constituted as a company limited by guarantee and is governed by Memorandum and Articles of Association dated 21 October 2019. The Trustees are directors for the purpose of company law. In the event of the company being wound down members are required to contribute an amount not exceeding £1.

Major risks and management of those risks

Through the course of 2023/2024, the Trustees have continued to look at five areas of risk for The Carbon Community - land management, science project implementation, financial resilience, volunteers and reputational risk.

Land Management:

Forest management is being handled by Tilhill Forestry who manage day to day forestry operations including ground preparation, tree planting, fencing, site maintenance, grassland management and site access. There are three areas of meadowland where a local farmer brings their sheep to graze which assists with grassland management, beyond this consideration is being given to the best ways to manage our grasslands going forward for the benefit of biodiversity. Volunteer access for our annual tree measurement continues to be important and investments have been made for this year's event to secure access the bridge over the Afon Bran. Within two years the charity will need to resurface its primary access road and various options are being explored. A program of removal of trees suffering from ash dieback has been undertaken where these trees might present risk to members of the public.

Third party liability insurance is in place and as the trees planted this season grow larger, the Trustees plan to investigate additional insurance to protect against pest, disease and fire risk. The Trustees are keeping a close eye on deer that have been spotted in the area, fencing has not been required this year, however this may be needed in future years.

Trustees' Report

Science Project Implementation:

Our science project launched successfully on May 27, 2021. In November 2022 after our second year of tree growth in the field and second year of tree measurement, our Scientific Advisory Board agreed to extend the study for an additional three years. This five-year time horizon allows for a total carbon picture of the forest and requires additional funding for some of the streams. This time horizon will be assessed each year following our Big Tree Measure, the Scientific Advisory Board regularly reviews and manages risk.

Financial Resilience:

Glandwr Forest is now registered with The Woodland Carbon Code, which paves the way to raising funds from the sale of carbon credits should this be required. An initial repayment of the mortgage was made ahead of schedule in September 2022, the remaining balance of the mortgage will be paid in line with the sale of carbon credits which are being considered as a way of increasing reserves and paying down the loan.

During the past year, The Carbon Community secured donations from Pure Good Foundation, and SAP UKI, as well as a grant from the Forestry Commission for new research on remote verification. To address our long-term financial resilience and to extend our scientific research the Trustees continue to look at additional sources of funding the long term success of the charity, and to replace donations from Pure Good which we believe will come to an end.

Volunteers:

Throughout 2023 / 2024, The Carbon Community has continued our community science volunteer program with over 200 volunteers [to be confirmed in final audit] participating in our onsite volunteering programs. Risk assessments and safety briefings are in place.

Reputational risk:

The trustees have also discussed which kind of companies the charity should partner with and accept donations from. For each corporate donation, the trustees ensure that they are satisfied, and able to show, that it is in the best interests of the charity to accept the donation. This involves a careful consideration, based on evidence, of the risks of accepting the donation against its benefit. The Trustees are also aware of our commitments to under the Welsh Language (Wales) Measure 2011 and have put in place a Welsh Language Policy with target deliverables.

Trustees' Report

Reference and Administrative Details

Trustees and officers

The trustees and officers serving during the year and since the year end were as follows:

Trustees	C M Nicholls H B Allen J K Nicholls
Principal Office	40 Alma Road Windsor Berks SL4 3HJ
Company Registration Number	12273280
Charity Registration Number	1187231
	The charity is incorporated in England and Wales.
Independent Examiner	UHY Ross Brooke 31a Charnham Street Hungerford Berkshire RG17 0EJ
Solicitors	IBB Solicitors Capital Court 30 Windsor Street Uxbridge Middlesex UB8 1AB AgriAdvisor Henllan Pumsaint Llanwrda SA19 8AX
Bankers	Starling Bank Limited 3rd Floor 2 Finsbury Avenue London EC2M 2PP

Trustees' Report

Statement of trustees' responsibilities

The trustees (who are also the directors of The Carbon Community for the purposes of company law) are responsible for preparing the trustees' report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice), including FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland".

Company law requires the trustees to prepare financial statements for each financial year. Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of the incoming resources and application of resources, including its income and expenditure, of the charitable company for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards, comprising FRS 102 have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping proper accounting records that can disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The trustees are responsible for the maintenance and integrity of the corporate and financial information included on the charitable company's website. Legislation governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Small companies provision statement

This report has been prepared in accordance with the small companies regime under the Companies Act 2006. The annual report was approved by the trustees of the charity on 23rd July 2025 and signed on its behalf by:

signed by Charles Nicholls

C M Nicholls
Chairman of the Board of Trustees

Independent Examiners Report

I report to the charity trustees on my examination of the accounts of the Company for the year ended 30 September 2024.

Responsibilities and basis of report

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

1. accounting records were not kept in respect of The Carbon Community as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a 'true and fair view' which is not a matter considered as part of an independent examination; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

signed by Kerry Hawkins

Kerry Hawkins, FCCA, UHY Ross Brooke

31A Charnham Street
Hungerford Berkshire
RG17 0EJ

Date: 23rd July 2025

Statement of Financial Activities

(Including Income and Expenditure Account and Statement of Total Recognised Gains and Losses)

	Note	Unrestricted funds £	Restricted funds £	Total 2024 £
Income and Endowments from:				
Donations and legacies	3	22,510	54,467	76,977
Total income		22,510	54,467	76,977
Expenditure on:				
Charitable activities	4	(15,759)	(20,543)	(36,302)
Total expenditure		(15,759)	(20,543)	(36,302)
Net income		6,751	33,924	40,675
Transfers between funds		9,646	(9,646)	-
Net movement in funds		16,397	24,278	40,675
Reconciliation of funds				
Total funds brought forward		1,236,076	-	1,236,076
Total funds carried forward	17	1,252,473	24,278	1,276,751

	Note	Unrestricted funds £	Restricted funds £	Total 2023 £
Income and Endowments from:				
Donations and legacies	3	151,826	64,731	216,557
Total income		151,826	64,731	216,557
Expenditure on:				
Charitable activities	4	(18,774)	(77,113)	(95,887)
Total expenditure		(18,774)	(77,113)	(95,887)
Net income/(expenditure)		133,052	(12,382)	120,670
Transfers between funds		51,448	(51,448)	-
Net movement in funds		184,500	(63,830)	120,670
Reconciliation of funds				
Total funds brought forward		1,051,576	63,830	1,115,406
Total funds carried forward	17	1,236,076	-	1,236,076

All of the charity's activities derive from continuing operations during the above two periods. The funds breakdown for 2023 is shown in note 17.

The notes on pages 34 to 43 form an integral part of these financial statements.

Balance Sheet

Balance Sheet as at 30 September 2024

	Note	2024 £	2023 £
Fixed assets			
Tangible assets	8	652,585	655,207
Investments	9	1	1
		652,586	655,208
Current assets			
Owed by subsidiary undertakings	10	550,516	503,914
Cash at bank and in hand	11	177,249	198,996
		727,765	702,910
Creditors: Amounts falling due within one year	12	(63,600)	(82,042)
Net current assets		664,165	620,868
Total assets less current liabilities		1,316,751	1,276,076
Creditors: Amounts falling due after more than one year	13	(40,000)	(40,000)
Net assets		1,276,751	1,236,076
Funds of the charity:			
Restricted income funds			
Restricted funds	17	24,278	-
Unrestricted income funds			
Unrestricted funds		1,252,473	1,236,076
Total funds	17	1,276,751	1,236,076

For the financial year ending 30 September 2024 the charity was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors' responsibilities:

- The members have not required the charity to obtain an audit of its accounts for the year in question in accordance with section 476; and
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of accounts.

The financial statements on pages 12 to 23 were approved by the trustees, and authorised for issue on 23rd July 2025 and signed on their behalf by:

signed by Charles Nicholls

C M Nicholls
Chairman of the board of Trustees

The notes on pages 34 to 43 form an integral part of these financial statements.

Notes to the Financial Statements

1 Charity status

The charity is limited by guarantee, incorporated in England and Wales, and consequently does not have share capital. Each of the trustees is liable to contribute an amount not exceeding £1 towards the assets of the charity in the event of liquidation.

The principal place of business is:
40 Alma Road Windsor
Berkshire
SL4 3HJ

2 Accounting policies

Summary of significant accounting policies and key accounting estimates
The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

Statement of compliance
The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice (applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)) (issued in October 2019)
- (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

Basis of preparation
The Carbon Community meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy notes.

Going concern
The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern nor any significant areas of uncertainty that affect the carrying value of assets held by the charity.

Group accounts not prepared
The Carbon Community is exempt from preparing group accounts as it is a small group.

Income and endowments
All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Donations and legacies

Donations are recognised when the charity has been notified in writing of both the amount and settlement date. In the event that a donation is subject to conditions that require a level of performance by the charity before the charity is entitled to the funds, the income is deferred and not recognised until either those conditions are fully met, or the fulfilment of those conditions is wholly within the control of the charity and it is probable that these conditions will be fulfilled in the reporting period.

Grants receivable

Grants are recognised when the charity has an entitlement to the funds and any conditions linked to the grants have been met. Where performance conditions are attached to the grant and are yet to be met, the income is recognised as a liability and included on the balance sheet as deferred income to be released.

Expenditure
All expenditure is recognised once there is a legal or constructive obligation to that expenditure, it is probable settlement is required and the amount can be measured reliably. All costs are allocated to the applicable expenditure heading that aggregate similar costs to that category. Where costs cannot be directly attributed to particular headings they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use. Other support costs are allocated based on the spread of staff costs.

Charitable activities

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those costs of an indirect nature necessary to support them.

Grant provisions

Provisions for grants are made when the intention to make a grant has been communicated to the recipient but there is uncertainty about either the timing of the grant or the amount of grant payable.

Support costs
Support costs include central functions and have been allocated to activity cost categories on a basis consistent with the use of resources, for example, allocating property costs by floor areas, or per capita, staff costs by the time spent and other costs by their usage.

Governance costs
These include the costs attributable to the charity's compliance with constitutional and statutory requirements, including audit, strategic management and trustees meetings and reimbursed expenses.

Government grants
Government grants are recognised based on the accrual model and are measured at the fair value of the asset received or receivable. Grants are classified as relating either to revenue or to assets. Grants relating to revenue are recognised in income over the period in which the related costs are recognised. Grants relating to assets are recognised over the expected useful life of the asset. Where part of a grant relating to an asset is deferred, it is recognised as deferred income.

Taxation
The charity is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the charity is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Tangible fixed assets
Individual fixed assets costing £250.00 or more are initially recorded at cost.

Depreciation and amortisation
Depreciation is provided on tangible fixed assets so as to write off the cost or valuation, less any estimated residual value, over their expected useful economic life as follows:

Asset class	Depreciation method and rate
Furniture and Equipment	5 years straight line

Cash and cash equivalents
Cash and cash equivalents comprise cash on hand and call deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of change in value.

Borrowings
Interest-bearing borrowings are initially recorded at fair value, net of transaction costs. Interest-bearing borrowings are subsequently carried at amortised cost, with the difference between the proceeds, net of transaction costs, and the amount due on redemption being recognised as a charge to the Statement of Financial Activities over the period of the relevant borrowing.

Interest expense is recognised on the basis of the effective interest method and is included in interest payable and similar charges.

Borrowings are classified as current liabilities unless the charity has an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Fund structure
Unrestricted income funds are general funds that are available for use at the trustees discretion in furtherance of the objectives of the charity.

Restricted income funds are those donated for use in a particular area or for specific purposes, the use of which is restricted to that area or purpose.

Notes to the Financial Statements

3 Income from donations and legacies

	Unrestricted funds General £	Restricted funds £	Total 2024 £	Total 2023 £
Donations and legacies;				
Donations	3,247	45,212	48,459	190,269
Gift aid reclaimed	299	126	425	182
Grants, including capital grants;				
Government grants	18,964	9,129	28,093	26,106
	22,510	54,467	76,977	216,557

4 Expenditure on charitable activities

	Unrestricted funds General £	Restricted funds £	Total 2024 £	Total 2023 £
Site management	782	-	782	2,019
Independent examiners fee	3,770	-	3,770	3,240
Insurance	1,152	-	1,152	1,050
Website	540	-	540	380
Postage, printing and stationery	7	-	7	85
Grants paid	-	16,336	16,336	72,949
Volunteering expenses	2,670	2,341	5,011	4,308
Marketing	1,968	-	1,968	4,391
Legal and professional fees	-	-	-	1,800
Donation platform fees	1,944	-	1,944	1,944
Software and software support costs	304	-	304	1,484
Research expenses	-	1,746	1,746	914
Depreciation	2,622	-	2,622	1,223
Admin expenses	-	120	120	100
	15,759	20,543	36,302	95,887

5 Trustees remuneration and expenses

No trustees, nor any persons connected with them, have received any remuneration from the charity during the year.

No trustees have received any reimbursed expenses or any other benefits from the charity during the year.

Notes to the Financial Statements

6 Independent examiner's remuneration

	2024 £	2023 £
Examination of the financial statements	3,770	3,240

7 Taxation

The charity is a registered charity and is therefore exempt from taxation.

8 Tangible fixed assets

	Furniture and equipment £	Land £	Total £
Cost			
At 1 October 2023	13,111	644,542	657,653
At 30 September 2024	13,111	644,542	657,653
Depreciation			
At 1 October 2023	2,446	-	2,446
Charge for the year	2,622	-	2,622
At 30 September 2024	5,068	-	5,068
Net book value			
At 30 September 2024	8,043	644,542	652,585
At 30 September 2023	10,665	644,542	655,207

Notes to the Financial Statements

9 Fixed asset investments

	2024 £	2023 £
Shares in group undertakings and participating interests	1	1

Shares in group undertakings and participating interests

	Subsidiary undertakings £	Total £
Cost		
Additions	1	1
At 30 September 2024	1	1
Net book value		
At 30 September 2024	1	1

Details of undertakings
Details of the investments in which the charity holds 20% or more of the nominal value of any class of share capital are as follows:

Undertaking	Country of incorporation	Holding	Proportion of voting rights and shares held 2024	Proportion of voting rights and shares held 2023	Principal activity
Subsidiary undertakings					
Carbon Community Trading Limited	England and Wales	Ordinary	100%	100%	Generating income for the parent charity.

Notes to the Financial Statements

Subsidiaries
The loss for the financial period of Carbon Community Trading Limited was £55,070 (2023 - £25,921) and the aggregate amount of capital and reserves at the end of the period was £(101,581) (2023 - £(46,511)).

Carbon Community Trading Limited was incorporated on 26.10.20. Company registration number 12973020.

Carbon Community Trading Limited was established as a trading company in 2020 for the purpose of future revenue streams with all future profits going to The Carbon Community. Tree planting and maintenance is undertaken by Carbon Community Trading Limited.

10 Debtors

	2024 £	2023 £
Due from subsidiary undertakings	550,516	503,914

Debtors includes £550,516 (2023: £503,914) receivable after more than one year.

	2024 £	2023 £
Due from subsidiary undertakings	550,516	503,914

11 Cash and cash equivalents

	2024 £	2023 £
Cash at bank	177,249	198,996

12 Creditors: amounts falling due within one year

	2024 £	2023 £
Other loans	60,000	60,000
Accruals	3,600	22,042
	63,600	82,042

13 Creditors: amounts falling due after one year

	2024 £	2023 £
Other loans	40,000	40,000

The loan of £100,000 (2023 - £100,000) is secured by a fixed charge over the Land at Glandwr, Cynghordy.

Notes to the Financial Statements

14 Analysis of net assets between funds

	Unrestricted funds General £	Restricted funds £	Total funds at 30 September 2024 £
Tangible fixed assets	652,585	-	652,585
Fixed asset investments	1	-	1
Current assets	703,487	24,278	727,765
Current liabilities	(63,600)	-	(63,600)
Creditors over 1 year	(40,000)	-	(40,000)
Total net assets	1,252,473	24,278	1,276,751

	Unrestricted funds General £	Total funds at 30 September 2023 £
Tangible fixed assets	655,207	655,207
Fixed asset investments	1	1
Current assets	702,910	702,910
Current liabilities	(82,042)	(82,042)
Creditors over 1 year	(40,000)	(40,000)
Total net assets	1,236,076	1,236,076

15 Related party transactions

Donations from the trustees and their immediate family during the year totalled £nil. (2023 - £nil).

Heather Allen, a trustee, has provided an interest free secured loan of £200,000 to the charity. The balance outstanding at the end of the year was £100,000 (2023 - £100,000). £60,000 of the £100,000 outstanding balance has been shown as a current liability, but there is a flexible repayment arrangement.

The Charity made a further loan of £46,602 to Carbon Community Trading Limited during the year. The balance due to be repaid at the end of the year was £550,516 (2023 -£503,914).

Carbon Community Trading Limited is a wholly owned and VAT registered trading subsidiary which runs the forest and site operations for The Carbon Community. Repayment of this loan is deferred until such time that Carbon Community Trading Limited starts to generate sufficient income to be in a position to make repayments. Due to the uncertainty surrounding the loan repayments, we have not valued the loan at the present value of the future payments discounted at a market rate of interest. We do not consider this to affect the true and fair view given in the accounts at the year end date.

Notes to the Financial Statements

16 Commitments

Grant commitments

The Carbon Community awarded a grant of £158,976 to the Waring Ecology Lab at Imperial College London in September 2023.

The grant start date was 1st July 2023 and runs for a period of 36 months. The grant of £158,976 included a figure of £18,612 to cover the salary of a lab technician for a period of 5 months, 1st August 2023 to 31st December 2023. There were no performance related conditions to the £18,612 and these costs were therefore accrued in the accounts to 30th September 2023. £18,316 was paid to Imperial College in the year to 30th September 2024. At the start of the year the brought forward grant commitment was £140,364, no further claims where made during the year so the carried forward balance remains the same. The balance of £140,364 at 30th September 2024 is not provided for in the accounts.

During the year The Carbon Community awarded a grant of £24,396 to the University of Swansea. £12,198 was paid during the year. No further claims have been made, the further commitment of £12,198 has been carried forward but is not provided in the accounts at 30th September 2024.

The remaining balances of both grants are performance-related. No further services other than those already paid for in the year were provided by the recipients prior to 30th September 2024. Therefore no further costs are recognised in these accounts.

Outstanding commitments not recognised as a liability at 30th September 2024 are as follows:-

Imperial College Grant - £140,364

Swansea Grant - £12,198

Total £152,562

Notes to the Financial Statements

17 Funds

	Balance at 1 October 2023 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2024 £
Unrestricted funds					
General					
Unrestricted	591,534	22,510	(15,759)	9,646	607,931
Designated					
Land	644,542	-	-	-	644,542
Total unrestricted funds	1,236,076	22,510	(15,759)	9,646	1,252,473
Restricted funds					
Scientific research	-	44,821	(20,543)	-	24,278
Tree planting	-	9,646	-	(9,646)	-
Total restricted funds	-	54,467	(20,543)	(9,646)	24,278
Total funds	1,236,076	76,977	(36,302)	-	1,276,751

	Balance at 1 October 2022 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2023 £
Unrestricted funds					
General					
Unrestricted	407,034	151,826	(18,774)	51,448	591,534
Designated					
Land	644,542	-	-	-	644,542
Total unrestricted funds	1,051,576	151,826	(18,774)	51,448	1,236,076
Restricted					
Scientific research	-	25,667	(77,113)	51,446	-
Tree planting	63,830	39,064	-	(102,894)	-
Total restricted funds	63,830	64,731	(77,113)	(51,448)	-
Total funds	1,115,406	216,557	(95,887)	-	1,236,076



The carbon community

UK Register Charity number 1187231

Formed as a private company limited by guarantee, **registration number 12273280**

@TheCarbonCom

THE CARBON COMMUNITY

England & Wales - Charity number 1187231

Accounts



2022 / 2023

The Carbon Community

Annual Report





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Cover Letter from the Trustees

In 2022 / 23 The Carbon Community has deepened our roots and made new connections starting from our very first Big Tree Measure at the beginning of the year. With some trepidation we set out in October to measure 6,400 trees in 8 days as part of our carbon study which aims to help trees grow faster, become more resilient and absorb more carbon from the air. When we called for community scientists to join the challenge, we were overwhelmed by the support from the individuals and organisations willing to give their time and energy to this ground-breaking research.

Our carbon study looks at accelerating carbon sequestration in trees and soil with enhanced rock weathering and soil microbiome inoculation. In 2022 / 23 leading researchers from Imperial College and the Royal Botanic Gardens, Kew continued their work on the study which this year included a second application of crushed basalt, a by-product of mining. We have also been able to extend the scope of the research, securing a grant from the Forestry Commission's Woods Into Management Forestry Innovation Fund for a two-year Monitoring, Reporting and Verification project which will be run together with Swansea University.

In addition to our carbon study, Glandwr Forest has had an increasing number of research institutions using the facility this year with Swansea University, The University of Sheffield and the Nature-Based Solutions Initiative at Oxford University conducting research onsite. Researchers visiting the site comment on the scale of the study with 25,600 trees planted across 11 hectares as well as the potential for additional research to be conducted on the clearly laid out test cells of both broadleaf and conifer forest. The integrity of the study in the field, including the corner posts and the tags for the individually measured trees, is maintained by the incredible work of community science volunteers.

This year we held 28 volunteering events with 167 people joining us for 348 days of volunteering with a range of activities including measuring trees, planting an edible hedgerow, black poplar conservation, marking out flags for the second round of basalt application and putting in new corner posts on each of the test cells.

We learn so much from everyone who visits and are humbled by their expertise and enthusiasm. Based on volunteer feedback, educational opportunities this year including a visit to the Heidelberg Materials Aggregates' Builth Quarry and a guided wildflower walk at Glandwr Forest. Both of these events expanded our community and strengthened our commitment to the forest ecosystems including the trees, grasslands, and pasture at Glandwr Forest.

Who is the community in The Carbon Community? It is all of you - supporters, volunteers, researchers, advisors, our forestry partner, field-workers, newsletter subscribers and everyone who has been challenging us and encouraging us on this journey to bring together trees, science and people.

Thank you! Diolch!

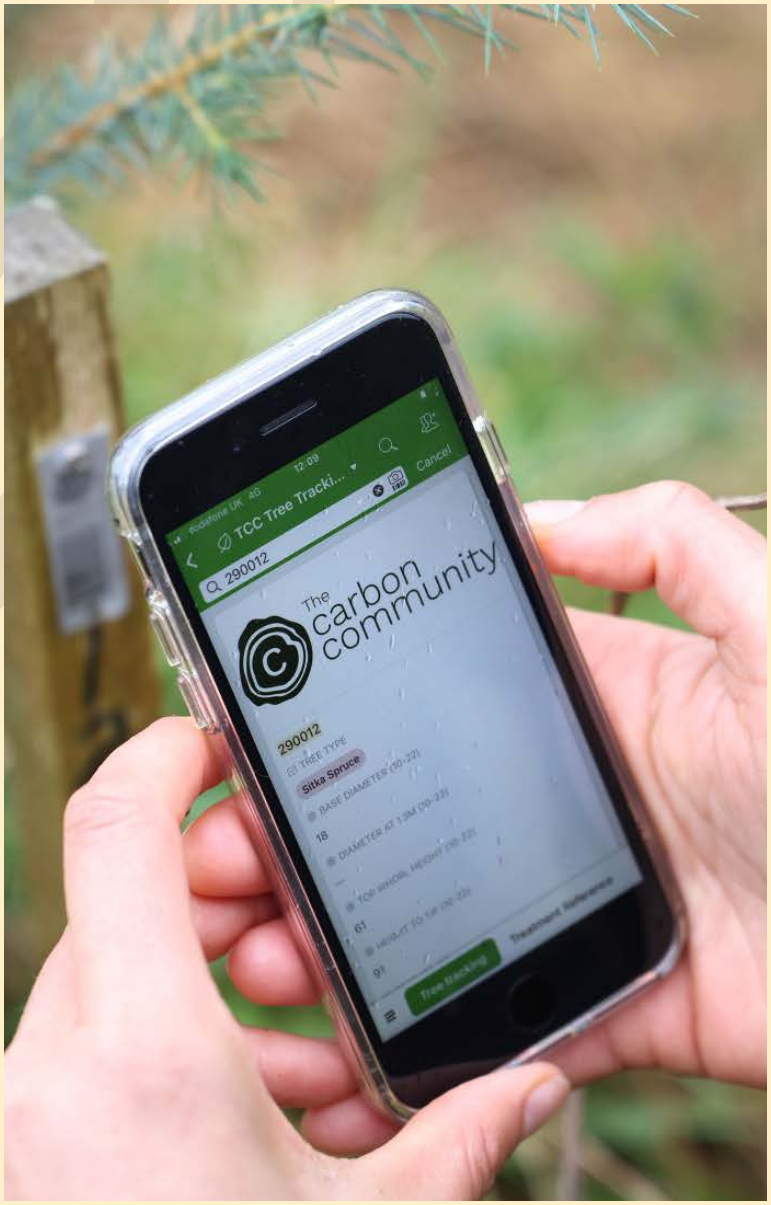
Charles, Heather and Jane

2022/2023
Highlights





Big Tree Measure 2022













The Carbon Community's Carbon Study has 8 test cells plus a control, replicated 8 times across the site. Our Big Tree Measure took place between the 6th to 13th October with Community Science Volunteers joining us to measure 6,400 trees and recording the data in our tree measure app. Three measurements were taken including diameter at base, diameter at 1.3 meters and tree height.

100 people joined us for over 150 volunteer days, including Swansea University, Cyfoeth Naturiol Cymru / Natural Resources Wales, Carmarthenshire Nature Partnership, Heidelberg Materials, SAP and many more!










THE NORTH FACE













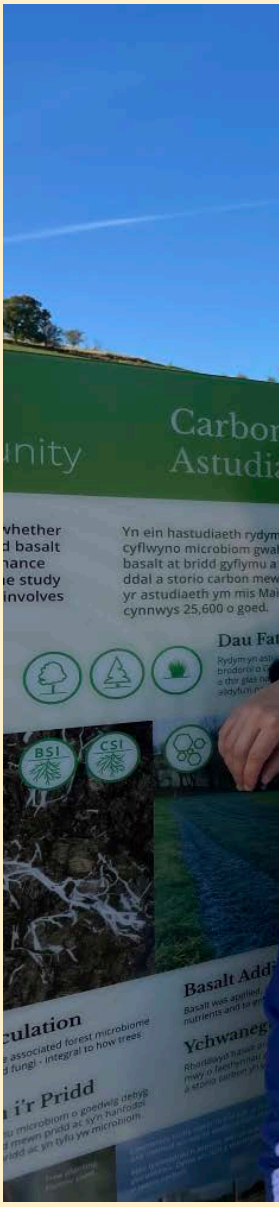





26 27
34 35 36

Mission Accomplished!











"It's why we're one of the handful of studies in the entire world that has the rigor to say which of our interventions are actually working and how these trees are establishing at the site,"
Bonnie Waring, Senior Lecturer, Imperial College London





Tree Planting







In total 5,105 trees were planted in Glandwr Forest this year by both volunteers and professional planters. Volunteers joined us to plant an edible hedgerow and an area of autumn colour. 100 very special trees were planted in honour of the Future Generations Changemaker 100 together with a team from the Office of the Future Generations Commissioner for Wales.


WELCOME
CROESO
Comisiynydd
CENEDLAETHAU'R
DYFODOL Cymru
FUTURE GENERATION
Commission for Wales
THURSDAY 9th FEBRUARY





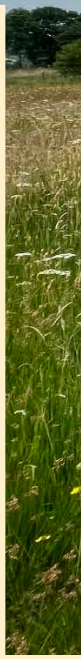


Additional **Highlights**









Imperial College installed
36 additional lysimeters.



Testing geo-positioning equipment as part of our WIMFIF Forestry Commission Grant.



June 2023 Meadow Walks







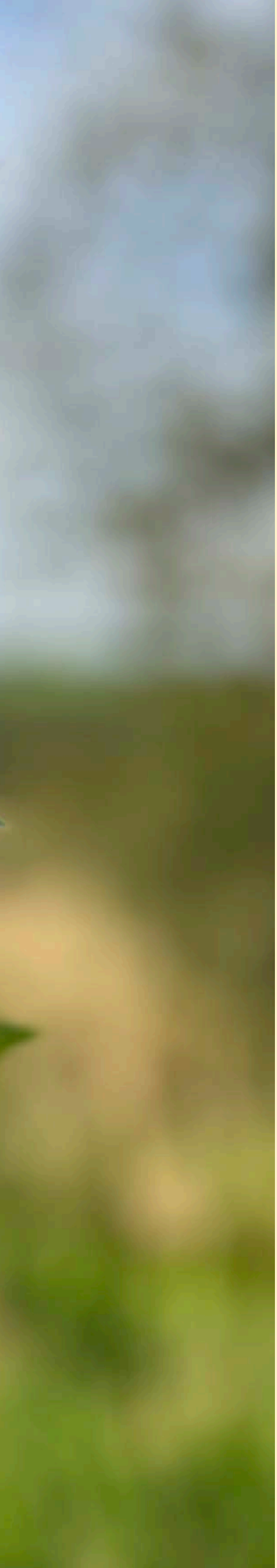
In May we had a chance to visit the Heidelberg Materials Builth Quarry. To ensure that the second application of basalt was applied to the correct test cells, volunteers helped to mark the exact locations. The crushed basalt was applied, very carefully, with a compact tractor and spreader.











The Carbon Community

2022 / 2023

(A company limited by guarantee)

Company registration number: 12273280
Charity registration number: 1187231

UHY Ross Brooke
31A Charnham Street
Hungerford
Berkshire
RG17 0EJ

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Trustees' Report

The trustees, who are directors for the purposes of company law, present the annual report together with the financial statements of the charitable company for the year ended 30 September 2023.

Trustees

C M Nicholls
H B Allen
J K Nicholls

Objectives and activities

Objects and aims

The Carbon Community is an environmental charity dedicated to accelerating carbon removal from the atmosphere, with breakthrough science. Focused on natural solutions, we started with a question. 'How do you maximise carbon capture in a forest?' This led to many conversations with leading environmental scientists that helped design our landmark research into helping trees grow faster, become more resilient and absorb more carbon from the air.

To achieve this our aim is to bring together trees, science and people by creating a new broadleaf forest for future generations, enabling scientific research and providing opportunities for community science.

Our guiding principles

All of our work is grounded by the following guiding principles:

- Action: Research new ways to accelerate carbon sequestration in forest ecosystems.
- Research: Enable scientists, funding primary research and providing a research facility for masters and PhD students.
- Education: Share our findings, learnings and insights with our community scientists, students and the global community.
- Advocacy: Advance planting techniques for trees everywhere.
- Community: Create a community of people working to address the climate and biodiversity crises both local to our projects and in locations where our research can help local projects accelerate carbon sequestration.

Achievements and Performance 2022/2023

This is the establishment phase of our organisation and we are proud of the progress this year as we bring together trees, science and people to accelerate carbon removal from the atmosphere. Over the last three years we have created Glandwr Forest; designed, set up and launched our carbon study; become a research facility; and hosted hundreds of community science volunteers. Significant progress has been made in 2022/23 across our guiding principles – Action, Research, Education, Advocacy and Community.

Research

Our flagship research program at The Carbon Community is our carbon study which aims to help trees absorb more carbon from the air by accelerating tree growth and improving soil biodiversity. Designed together with some of the world's leading environmental scientists, this unique field trial combines two natural approaches, forest microbiome inoculation and enhanced rock weathering (basalt addition), which have been proven in the lab and are now being studied in a large-scale field trial. This is our primary research focus, and the charity provides grants for this research to Imperial College and the Royal Botanic Gardens, Kew.

Our key accomplishments in 2022/23 include our Big Tree Measure, a second application of basalt, securing funding to add Monitoring, Reporting and Verification (MRV) to our carbon study, and the growing number of researchers using Glandwr Forest as a facility.

Big Tree Measure

We were off to a flying start in October 2022 with our very first Big Tree Measure for our carbon study. This was our second year of tree measurement, but the first time that we measured all 6,400 individually tagged trees in 8 days! 100 community science volunteers joined us for 150 days of volunteering.

"It's why we're one of the handful of studies in the entire world that has the rigor to say which of our interventions are actually working and how these trees are establishing at the site,"
Bonnie Waring, Senior Lecturer, Imperial College London

Basalt Addition

In June 2023, the trees in our carbon study received a second application of basalt. This was a challenging process as a compact tractor and spreader made their way between the young trees. The team at Imperial College is conducting research on the impact of basalt addition, using multiple techniques to measure the carbon sequestered as accurately as possible.

Monitoring, Reporting and Verification

In June 2023, The Carbon Community secured a grant from the Forestry Commission's Woods Into Management Forestry Innovation Fund for a two-year MRV (Monitoring, Reporting and Verification) project on our carbon study, together with Swansea University. This project began towards the end of our fiscal year as we purchased the equipment needed to accurately geo-position 6,400 trees.

Glandwr Forest – A growing facility

Nestled in Glandwr Forest, our carbon study involves two types of woodland creation, broadleaf and conifer, with 25,600 trees planted across over 11 hectares. There are 8 test cells plus a grassland control, replicated eight times across the site. Our hope has always been that this will become a facility for ongoing research on the climate and biodiversity crises and we are delighted that a growing number of researchers are using the facility.

- The Nature-Based Solutions Initiative at Oxford University is looking at biodiversity responses to the woodland and treatment types.
- PhD students from Swansea University and The University of Sheffield are conducting their research at Glandwr Forest.

Trustees' Report

Education

Our education program involves hands-on experience for our community science volunteers who learn new techniques as well as the challenges involved in maintaining an 11 hectare multi-year research study. We are also committed to providing valuable field-work experience to students of all ages. In 2022/23 this included:

- Master's students from the Geography Department at Swansea University join us for our Big Tree Measure. This was the second year that Swansea University students have joined us!
- Students from the Ecological Applications MSc course at Imperial College measured 900 trees in our dose response study which looks at varying levels of basalt addition and soil inoculation.

In response to our volunteer feedback, we also added educational opportunities in 2024 including a guided Wildflower Walk to learn more about our meadows, a Basalt Quarry Tour with Heidelberg Materials, and an Introduction to Recording with the West Wales Biodiversity Centre.

Advocacy

We continue to share and discuss our techniques as widely as possible, in 2022/2023 we participated in:

- November 2022: The Carbon Community presented at the Trees, Science & Community conference at the Institute of Chartered Foresters conference in Wales.
- January 2023: Colin Averill from our Scientific Advisory Board talked about the research at The Carbon Community in his TED talk, "How to harness the ancient partnership between forests and fungi".
- May 2023: The Carbon Community was featured on BBC Costing the Earth's episode on Save the Microbes.

Community

Starting from our Big Tree Measure in October 2022, we hosted 28 volunteering events! 167 people joined us for 348 person days of volunteering over the course of the year. Of the total person days of volunteering, 44% are contributed by local volunteers and 55% are contributed by women

Action

Our guiding principle for action is to research new ways to accelerate carbon sequestration in forest ecosystems, including our own planting at Glandwr Forest. In total 5,105 trees were planted in Glandwr Forest this year by both volunteers and professional planters.

In February 2023, volunteers planted 1,000 trees giving each tree a strong start with a 'vitamin boost' including a scoop of soil microbiome and a dose of crushed basalt, two techniques which are part of our carbon study. Trees planted included species which already exist in the area and which will contribute to enhancing biodiversity for the future.

- An area of Autumn Colour including Beech, Sweet Chestnut, Copper Beech, Wild Cherry and Field Maple.
- An edible hedgerow with Hawthorn, Hazel, Alder Buckthorn, Wild Pear, Crab Apple and Cherry Plum.

- Continuation of our Black Poplar conservation program
- 100 very special trees planted in honour of the Future Generations Changemaker 100 together with a team from the Office of the Future Generations Commission for Wales.

The remaining trees were planted in the area of autumn colour and a new wet woodland area. 700 trees were replaced as part of our Glastir Woodland Creation Grant.

Fundraising disclosures

Public Fundraising

The Carbon Community's aim is to raise funds in a respectful way that is aligned with our values. In all of our fundraising we work diligently to comply with the Code of Fundraising Practise and uphold the standards it promotes.

Public benefit

The public benefits that shape our annual activity are environmental protection and climate restoration. In shaping our objectives for the year and planning our activities, the trustees have given consideration to the Charity Commission's guidance on public benefit (PB2).

The trustees confirm that they have complied with the requirements of section 17 of the Charities Act 2011 to have due regard to the public benefit guidance published by the Charity Commission for England and Wales.

Data Protection

The Carbon Community places great importance on the security of support and volunteer data and personal information. For information on how the charity uses and protects personal data, please see our privacy policy. *https://www.carboncommunity.org/privacy-policy*

Financial review

Overall, 2022/23 was a solid year financially for The Carbon Community with total income into the charity during the year of £216,557, of which £190,269 was from donations, £26,106 from government grants and £182 from gift aid reclaimed.

Total expenditure on charitable activities was £95,887 including:

- £77,113 spent on Scientific research and
- £18,774 spent on unrestricted charitable activities.

The Charity made a loan to £53,760 to Carbon Community Trading Limited during the year for tree planting, forest management and maintenance.

The Charity was also able to award a grant to the Waring Ecology Lab at Imperial College London of £158,976 for 3-5 years of our carbon study. This would not be possible without the generosity of our donors.

The funds held at the end of the year were as follows:

Designated unrestricted - Tangible asset - Land - £644,542
General unrestricted £591,534 (breakdown note 17 of the accounts)

Total £1,236,076

Trustees' Report

We wish to say thank you to all the supporters of The Carbon Community. To everyone who has volunteered, donated or helped spread the word, thank you for a fantastic year!

Policy on reserves

In the current stage of TCC's evolution, the Trustee's have approved a reserves policy to hold a minimum of three months of reserves and a maximum of nine months of reserves to cover our operating costs.

These reserves will be separate to ensure that we have funds to cover our forward contracts. They will also be separate to ensure that we have sufficient working capital for tree maintenance due to the time lag in receiving funds from our contract with NRW (Natural Resources Wales). The Trustees will review this Reserves Policy a minimum of once per year. The current level of reserves will be reviewed at each Trustee meeting.

In reviewing our current level of reserves versus our reserves policy, the Trustees have reviewed the forward commitments to our research grants, our citizen science program and ongoing maintenance for the research project. The Trustees have also taken into account our ongoing mortgage commitments.

At the end of the year 2022/2023, the Trustees considered they had sufficient reserves to make an instalment towards the mortgage repayment of £50,000.

Investment policy and objectives

Investment Policy

The Charity does not have any investments. The Trustees are committed to developing an investment policy when we reach an appropriate stage in our evolution.

Plans for future periods

Aims and key objectives for future periods

As we look to the next phase of our development through to 2026, we are looking at how we continue to bring together trees, science and people in support of our mission. This includes the development of Glandwr Forest, The Carbon Community's carbon study, Glandwr Forest as a research facility and our community science program.

Trees

Glandwr Forest is more than trees. There are close to 30 hectares dedicated to meadows, rhos pasture and peatland. Over the coming years we will be looking at how to restore these areas, manage them for carbon sequestration and biodiversity as well as future research opportunities.

Science – Our carbon study

Our primary focus is our carbon study which will enhance our fundamental understanding of carbon dynamics in forest ecosystems, identifying techniques to enhance forest CO2 uptake. We have committed to continuing the study for an additional three years to quantify the individual and combined effects soil microbiome inoculation and enhanced rock weathering, at the critical five-year mark. We are continuing to fundraise to support this research and have reach just over 50% of our goal. The next two years will also be important for our MRV research with Swansea University.

As we look towards 2026, we hope to be in a position to share the outcomes from this research.

Science – Our Research Facility

Continue to grow the number of organisations conducting research at Glandwr Forest.

People – Community Science

Further develop our community science program building links with the community, young people, NGOs, researchers, government, forestry sector and our supporters.

Structure, governance and management

Recruitment and appointment of trustees

The subscribers to the Memorandum are the first Trustees of the Charity, who shall hold office for such a term of office as they determine. Any person who is willing to act as a Trustee of the Charity and is permitted to be so appointed by law and the articles, may be appointed to be a Trustee by a resolution of the Trustees. A Trustee shall serve a four-year term of office (unless the Trustees resolve that he or she should be appointed for a shorter period) and may be reappointed with no limit on the number of consecutive terms of office a Trustee may hold.

In September 2023, the Trustees accepted and approved the following nominations for renewal:

- Heather Allen is appointed as a Trustee for a two-year term, ending September 30, 2025
- Jane Nicholls is appointed as a Trustee for a three-year term, ending September 30, 2026
- Charles Nicholls is appointed as a Trustee for a four-year term, ending September 30, 2027

Organisational structure

The Carbon Community was officially registered at Companies House on 21st October 2019 and by the Charity Commission on 6th January 2020. The charity was constituted as a company limited by guarantee and is governed by Memorandum and Articles of Association dated 21 October 2019. The Trustees are directors for the purpose of company law. In the event of the company being wound down members are required to contribute an amount not exceeding £1.

Major risks and management of those risks

Annually the Trustees are required to review our risks.

Major risks and management of those risks. Through the course of 2022/2023, the Trustees have continued to look at five areas of risk for The Carbon Community – land management, science project implementation, financial resilience, volunteers and reputational risk.

Land Management:

Forest management is being handled by Tilhill Forestry who manage day to day forestry operations including ground preparation, tree planting, fencing, site maintenance, grassland management and site access. There are two areas of meadowland where a local farmer brings their sheep to graze which assists with grassland management, beyond this consideration is being given to the best ways to manage our grasslands going forward for the benefit of biodiversity. Volunteer access for our annual tree measurement continues to be important and investments have been made for this year's event. Third party liability insurance is in place and as the trees planted this season grow larger, the Trustees plan to investigate additional insurance to protect against pest, disease and fire risk. The Trustees are keeping a close eye on deer that have been spotted in the area, fencing has not been required this year, however this may be needed in future years.

Trustees' Report

Science Project Implementation:

Our science project launched successfully on May 27, 2021. In November 2022 after our second year of tree growth in the field and second year of tree measurement, our Scientific Advisory Board agreed to extend the study for an additional three years. This five-year time horizon allows for a total carbon picture of the forest and requires additional funding for some of the streams. This time horizon will be assessed each year following our Big Tree Measure, the Scientific Advisory Board regularly reviews and manages risk.

Financial Resilience:

Glandwr Forest is now registered with The Woodland Carbon Code, which paves the way to raising funds from the sale of carbon credits should this be required. An initial repayment of the mortgage was made ahead of schedule in September 2022, this covers the payments required by our facility agreement until May 2024.

During the past year, The Carbon Community secured donations from Pure Good Foundation, and SAP UKI, as well as a grant from the Forestry Commission for new research on remote verification. To address our long-term financial resilience and to extend our scientific research the Trustees continue to look at additional sources of funding to secure the long term success of the charity.

Volunteers:

Throughout 2022 / 2023, The Carbon Community has continued our community science volunteer program with over 200 volunteers participating in our onsite volunteering programs. Risk assessments and safety briefings are in place.

Reputational risk:

The trustees have also discussed which kind of companies the charity should partner with and accept donations from. For each corporate donation, the trustees ensure that they are satisfied, and able to show, that it is in the best interests of the charity to accept the donation. This involves a careful consideration, based on evidence, of the risks of accepting the donation against its benefit. The Trustees are also aware of our commitments to under the Welsh Language (Wales) Measure 2011 and have put in place a Welsh Language Policy with target deliverables.

Reference and Administrative Details

Trustees and officers

The trustees and officers serving during the year and since the year end were as follows:

Trustees	C M Nicholls H B Allen J K Nicholls
Principal Office	40 Alma Road Windsor Berks SL4 3HJ
Company Registration Number	12273280
Charity Registration Number	1187231
	The charity is incorporated in England and Wales.
Independent Examiner	UHY Ross Brooke 31a Charnham Street Hungerford Berkshire RG17 0EJ
Solicitors	IBB Solicitors Capital Court 30 Windsor Street Uxbridge Middlesex UB8 1AB AgriAdvisor Henllan Pumsaint Llanwrda SA19 8AX
Bankers	Starling Bank Limited 3rd Floor 2 Finsbury Avenue London EC2M 2PP

Trustees' Report

Statement of trustees' responsibilities

The trustees (who are also the directors of The Carbon Community for the purposes of company law) are responsible for preparing the trustees' report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice), including FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland".

Company law requires the trustees to prepare financial statements for each financial year. Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of the incoming resources and application of resources, including its income and expenditure, of the charitable company for that period. In preparing these financial statements, the trustees are required to:

- Select suitable accounting policies and apply them consistently;
- Observe the methods and principles in the Charities SORP;
- Make judgements and estimates that are reasonable and prudent;
- State whether applicable accounting standards, comprising FRS 102 have been followed, subject to any material departures disclosed and explained in the financial statements; and
- Prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping proper accounting records that can disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.
The trustees are responsible for the maintenance and integrity of the corporate and financial information included on the charitable company's website. Legislation governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Small companies provision statement

This report has been prepared in accordance with the small companies regime under the Companies Act 2006.

The annual report was approved by the trustees of the charity on July 24, 2024 and signed on its behalf by:

signed by Charles Nicholls
.....
C M Nicholls
Chairman of the Board of Trustees

Independent Examiners Report

Independent Examiner's Report to the trustees of The Carbon Community ('the Company')

I report to the charity trustees on my examination of the accounts of the Company for the year ended 30 September 2023.

Responsibilities and basis of report

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

1. accounting records were not kept in respect of The Carbon Community as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a 'true and fair view' which is not a matter considered as part of an independent examination; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

signed by Kerry Hawkins
.....
Kerry Hawkins, FCCA, UHY Ross Brooke

31A Charnham Street
Hungerford
Berkshire
RG17 0EJ

Date: July 24, 2024

Statement of Financial Activities

Statement of Financial Activities for the Year Ended 30 September 2023
(Including Income and Expenditure Account and Statement of Total Recognised Gains and Losses)

	Note	Unrestricted funds £	Restricted funds £	Total 2023 £
Income and Endowments from:				
Donations and legacies	3	151,826	64,731	216,557
Total income		151,826	64,731	216,557
Expenditure on:				
Charitable activities	4	(18,774)	(77,113)	(95,887)
Total expenditure		(18,774)	(77,113)	(95,887)
Net income/(expenditure)		133,052	(12,382)	120,670
Transfers between funds		51,448	(51,448)	-
Net movement in funds		184,500	(63,830)	120,670
Reconciliation of funds				
Total funds brought forward		1,051,576	63,830	1,115,406
Total funds carried forward	17	1,236,076	-	1,236,076

	Note	Unrestricted funds £	Restricted funds £	Total 2022 £
Income and Endowments from:				
Donations and legacies	3	196,249	124,537	320,786
Total income		196,249	124,537	320,786
Expenditure on:				
Charitable activities	4	(16,389)	(74,894)	(91,283)
Total expenditure		(16,389)	(74,894)	(91,283)
Net income		179,860	49,643	229,503
Transfers between funds		(11,715)	11,715	-
Net movement in funds		168,145	61,358	229,503
Reconciliation of funds				
Total funds brought forward		883,431	2,472	885,903
Total funds carried forward	17	1,051,576	63,830	1,115,406

All of the charity's activities derive from continuing operations during the above two periods.
The funds breakdown for 2022 is shown in note 17.

The notes on pages 41 to 50 form an integral part of these financial statements.

The Carbon Community

(Registration number: 12273280)
Balance Sheet as at 30 September 2023

	Note	2023 £	2022 £
Fixed assets			
Tangible assets	8	655,207	656,430
Investments	9	1	1
		655,208	656,431
Current assets			
Owed by subsidiary undertakings	10	503,914	450,154
Cash at bank and in hand	11	198,996	162,251
		702,910	612,405
Creditors: Amounts falling due within one year	12	(82,042)	(63,430)
Net current assets		620,868	548,975
Total assets less current liabilities		1,276,076	1,205,406
Creditors: Amounts falling due after more than one year	13	(40,000)	(90,000)
Net assets		1,236,076	1,115,406
Funds of the charity:			
Restricted income funds			
Restricted funds	17	-	63,830
Unrestricted income funds			
Unrestricted funds		1,236,076	1,051,576
Total funds	17	1,236,076	1,115,406

For the financial year ending 30 September 2023 the charity was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors' responsibilities:

- The members have not required the charity to obtain an audit of its accounts for the year in question in accordance with section 476; and
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of accounts.

The financial statements on pages 12 to 24 were approved by the trustees, and authorised for issue on July 24, 2024 and signed on their behalf by:

signed by Charles Nicholls

C M Nicholls
Chairman of the board of Trustees

The notes on pages 41 to 50 form an integral part of these financial statements.

Notes to the Financial Statements for the Year Ended 30 September 2023

1 Charity status

The charity is limited by guarantee, incorporated in England and Wales, and consequently does not have share capital. Each of the trustees is liable to contribute an amount not exceeding £1 towards the assets of the charity in the event of liquidation.

The principal place of business is:
40 Alma Road
Windsor
Berkshire
SL4 3HJ

2 Accounting policies

Summary of significant accounting policies and key accounting estimates
The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

Statement of compliance
The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice (applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)) (issued in October 2019) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

Basis of preparation
The Carbon Community meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy notes.

Going concern
The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern nor any significant areas of uncertainty that affect the carrying value of assets held by the charity.

Group accounts not prepared
The Carbon Community is exempt from preparing group accounts as it is a small group.

Income and endowments
All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Notes to the Financial Statements

Donations and legacies

Donations are recognised when the charity has been notified in writing of both the amount and settlement date. In the event that a donation is subject to conditions that require a level of performance by the charity before the charity is entitled to the funds, the income is deferred and not recognised until either those conditions are fully met, or the fulfilment of those conditions is wholly within the control of the charity and it is probable that these conditions will be fulfilled in the reporting period.

Grants receivable

Grants are recognised when the charity has an entitlement to the funds and any conditions linked to the grants have been met. Where performance conditions are attached to the grant and are yet to be met, the income is recognised as a liability and included on the balance sheet as deferred income to be released.

Expenditure

All expenditure is recognised once there is a legal or constructive obligation to that expenditure, it is probable settlement is required and the amount can be measured reliably. All costs are allocated to the applicable expenditure heading that aggregate similar costs to that category. Where costs cannot be directly attributed to particular headings they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use. Other support costs are allocated based on the spread of staff costs.

Charitable activities

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those costs of an indirect nature necessary to support them.

Grant provisions

Provisions for grants are made when the intention to make a grant has been communicated to the recipient but there is uncertainty about either the timing of the grant or the amount of grant payable.

Support costs

Support costs include central functions and have been allocated to activity cost categories on a basis consistent with the use of resources, for example, allocating property costs by floor areas, or per capita, staff costs by the time spent and other costs by their usage.

Governance costs

These include the costs attributable to the charity's compliance with constitutional and statutory requirements, including audit, strategic management and trustees meetings and reimbursed expenses.

Government grants

Government grants are recognised based on the accrual model and are measured at the fair value of the asset received or receivable. Grants are classified as relating either to revenue or to assets. Grants relating to revenue are recognised in income over the period in which the related costs are recognised. Grants relating to assets are recognised over the expected useful life of the asset. Where part of a grant relating to an asset is deferred, it is recognised as deferred income.

Notes to the Financial Statements

Taxation
The charity is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the charity is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Tangible fixed assets
Individual fixed assets costing £250.00 or more are initially recorded at cost.

Depreciation and amortisation
Depreciation is provided on tangible fixed assets so as to write off the cost or valuation, less any estimated residual value, over their expected useful economic life as follows:

Asset class	Depreciation method and rate
Furniture and Equipment	5 years straight line

Cash and cash equivalents
Cash and cash equivalents comprise cash on hand and call deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of change in value.

Borrowings
Interest-bearing borrowings are initially recorded at fair value, net of transaction costs. Interest-bearing borrowings are subsequently carried at amortised cost, with the difference between the proceeds, net of transaction costs, and the amount due on redemption being recognised as a charge to the Statement of Financial Activities over the period of the relevant borrowing.

Interest expense is recognised on the basis of the effective interest method and is included in interest payable and similar charges.

Borrowings are classified as current liabilities unless the charity has an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Fund structure
Unrestricted income funds are general funds that are available for use at the trustees discretion in furtherance of the objectives of the charity.

Restricted income funds are those donated for use in a particular area or for specific purposes, the use of which is restricted to that area or purpose.

3 Income from donations and legacies

	Unrestricted funds General £	Restricted funds £	Total 2023 £	Total 2022 £
Donations and legacies;				
Donations	147,806	42,463	190,269	273,331
Gift aid reclaimed	182	-	182	1,528
Grants, including capital grants;				
Government grants	3,838	22,268	26,106	45,927
	151,826	64,731	216,557	320,786

4 Expenditure on charitable activities

	Unrestricted funds General £	Restricted funds £	Total 2023 £	Total 2022 £
Site management	2,019	-	2,019	4,016
Independent examiners fee	3,240	-	3,240	3,690
Insurance	1,050	-	1,050	806
Website	380	-	380	330
Postage, printing and stationery	85	-	85	382
Grants paid	-	72,949	72,949	71,254
Volunteering expenses	4,167	141	4,308	3,688
Marketing	4,391	-	4,391	3,933
Legal and professional fees	-	1,800	1,800	-
Donation platform fees	1,944	-	1,944	-
Software and software support costs	185	1,299	1,484	899
Research expenses	90	824	914	1,062
Depreciation	1,223	-	1,223	1,223
Admin expenses	-	100	100	-
	18,774	77,113	95,887	91,283

5 Trustees remuneration and expenses

No trustees, nor any persons connected with them, have received any remuneration from the charity during the year.

No trustees have received any reimbursed expenses or any other benefits from the charity during the year.

6 Independent examiner's remuneration

	2023 £	2022 £
Examination of the financial statements	3,240	3,690

7 Taxation

The charity is a registered charity and is therefore exempt from taxation.

8 Tangible fixed assets

	Furniture and equipment £	Land £	Total £
Cost			
At 1 October 2022	13,111	644,542	657,653
At 30 September 2023	13,111	644,542	657,653
Depreciation			
At 1 October 2022	1,223	-	1,223
Charge for the year	1,223	-	1,223
At 30 September 2023	2,446	-	2,446
Net book value			
At 30 September 2023	10,665	644,542	655,207
At 30 September 2022	11,888	644,542	656,430

9 Fixed asset investments

	2023 £	2022 £
Shares in group undertakings and participating interests	1	1

Shares in group undertakings and participating interests

	Subsidiary undertakings £	Total £
Cost		
Additions	1	1
At 30 September 2023	1	1
Net book value		
At 30 September 2023	1	1

Details of undertakings

Details of the investments in which the charity holds 20% or more of the nominal value of any class of share capital are as follows:

Undertaking	Country of incorporation	Holding	Proportion of voting rights and shares held		Principal activity
			2023	2022	
Subsidiary undertakings					
Carbon Community Trading Limited	England and Wales	Ordinary	100%	100%	Generating income for the parent charity.

Subsidiaries

The loss for the financial period of Carbon Community Trading Limited was £25,921 (2022 - £16,867) and the aggregate amount of capital and reserves at the end of the period was £(46,511) (2022 - £(20,590)).

Carbon Community Trading Limited was incorporated on 26.10.20. Company registration number 12973020.

Carbon Community Trading Limited was established as a trading company in 2020 for the purpose of future revenue streams with all future profits going to The Carbon Community. Tree planting and maintenance is undertaken by Carbon Community Trading Limited.

10 Debtors

	2023 £	2022 £
Due from subsidiary undertakings	503,914	450,154

Debtors includes £503,914 (2022: £450,154) receivable after more than one year.

	2023 £	2022 £
Due from subsidiary undertakings	503,914	450,154

11 Cash and cash equivalents

	2023 £	2022 £
Cash at bank	198,996	162,251

12 Creditors: amounts falling due within one year

	2023 £	2022 £
Other loans	60,000	60,000
Accruals	22,042	3,430
	82,042	63,430

13 Creditors: amounts falling due after one year

	2023 £	2022 £
Other loans	40,000	90,000

The loan of £100,000 (2022 - £150,000) is secured by a fixed charge over the Land at Glandwr, Cynghordy.

14 Analysis of net assets between funds

	Unrestricted funds General £	Restricted funds £	Total funds at 30 September 2023 £
Tangible fixed assets	655,207	-	655,207
Fixed asset investments	1	-	1
Current assets	702,910	-	702,910
Current liabilities	(82,042)	-	(82,042)
Creditors over 1 year	(40,000)	-	(40,000)
Total net assets	1,236,076	-	1,236,076

	Unrestricted funds General £	Restricted funds £	Total funds at 30 September 2022 £
Tangible fixed assets	656,430	-	656,430
Fixed asset investments	1	-	1
Current assets	548,575	63,830	612,405
Current liabilities	(63,430)	-	(63,430)
Creditors over 1 year	(90,000)	-	(90,000)
Total net assets	1,051,576	63,830	1,115,406

15 Related party transactions

Donations from the trustees and their immediate family during the year totalled £0. (2022 - £nil).

Heather Allen, a trustee, has provided an interest free secured loan of £200,000 to the charity. The balance outstanding at the end of the year was £100,000 (2022 - £150,000). £60,000 of the £100,000 outstanding balance has been shown as a current liability, but there is a flexible repayment arrangement.

The Charity made a further loan of £53,760 to Carbon Community Trading Limited during the year. The balance due to be repaid at the end of the year was £503,914 (2022 -£450,154).

Carbon Community Trading Limited is a wholly owned and VAT registered trading subsidiary which runs the forest and site operations for The Carbon Community. Repayment of this loan is deferred until such time that Carbon Community Trading Limited starts to generate sufficient income to be in a position to make repayments. Due to the uncertainty surrounding the loan repayments, we have not valued the loan at the present value of the future payments discounted at a market rate of interest. We do not consider this to affect the true and fair view given in the accounts at the year end date.

16 Commitments

Grant commitments
On 14th July 2020 The Carbon Community agreed to make an award of up to £90,008 to Kew Gardens.

During the year to 30th September 2023 Kew Gardens made a claim of £54,377, bringing the total balance of the grant paid to £85,533. The remaining grant commitment at 30th September 2023 is £4,475.

The Carbon Community awarded a grant of £158,976 to the Waring Ecology Lab at Imperial College London in September 2023.

The grant start date is 1st July 2023 and runs for a period of 36 months. The grant of £158,976 includes a figure of £18,612 to cover the salary of a lab technician for a period of 5 months, 1st August 2023 to 31st December 2023. There are no performance related conditions to the £18,612 and these costs are therefore accrued in the accounts. This leaves a remaining grant commitment of £140,364 at 30th September 2023 not provided for in the accounts.

The remaining balances of both grants are performance-related. No further services other than those already paid for in the year were provided by the recipients prior to 30th September 2023. Therefore no further costs are recognised in these accounts.

Outstanding commitments not recognised as a liability at 30th September 2023 are as follows:-

Kew Gardens: £4,475
Waring Ecology Lab £140,364

Total £144,839

17 Funds

	Balance at 1 October 2022 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2023 £
Unrestricted funds					
General					
Unrestricted	407,034	151,826	(18,774)	51,448	591,534
Designated					
Land	644,542	-	-	-	644,542
Total unrestricted funds	1,051,576	151,826	(18,774)	51,448	1,236,076
Restricted funds					
Scientific research	-	25,667	(77,113)	51,446	-
Tree planting	63,830	39,064	-	(102,894)	-
Total restricted funds	63,830	64,731	(77,113)	(51,448)	-
Total funds	1,115,406	216,557	(95,887)	-	1,236,076

The General unrestricted fund is made up of the following:

Equipment £10,665
Investment in subsidiary £1
Cash at bank £198,996
Loan to subsidiary £503,914
Less:
Accruals £22,042
Loans due £100,000

Total £591,534

	Balance at 1 October 2021 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2022 £
Unrestricted funds					
General					
Unrestricted	264,177	196,249	(16,389)	(37,003)	407,034
Designated					
Land	619,254	-	-	25,288	644,542
Total unrestricted funds	883,431	196,249	(16,389)	(11,715)	1,051,576
Restricted					
Scientific research	-	61,351	(73,066)	11,715	-
Tree planting	2,472	63,186	(1,828)	-	63,830
Total restricted funds	2,472	124,537	(74,894)	11,715	63,830
Total funds	885,903	320,786	(91,283)	-	1,115,406



The carbon community

UK Register Charity number 1187231

Formed as a private company limited by guarantee, **registration number 12273280**

@TheCarbonCom

THE CARBON COMMUNITY

England & Wales - Charity number 1187231

Accounts


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2021 / 2022
A Growing Community

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Cover Letter from the Trustees

Welcome to our Annual Report for 2021 / 2022, A Growing Community. This has been another big year for The Carbon Community. In particular our unique formula of connecting trees, science and people has allowed us to accelerate research into carbon sequestration significantly. Our community of volunteers, who give their time to gather critical scientific data, are essential to this mission, and without their support we could not succeed.

Our mission is to accelerate climate science by taking techniques proven in the lab, and running robust, at scale, field trials. Many great environmental research projects get stuck when it comes to field trials – they are complex to run, people intensive and take time and money. Yet without robust field trials these promising new techniques won't get scaled up and deployed as part of the fight against the climate crisis.

Field trials are a long-term commitment, and the longer they run the more valuable they become. Environmental science is frequently underpinned by the dedicated work of volunteers, who over many years, record the world around them measuring diligently the changes taking place.

This year, our volunteers measured 1,400 trees, thus helping to complete the first season of measurements on the 6,400 individually bar-coded trees in our carbon study. This important data is a critical component of the unique partnership between charity, community and environmental scientists. It helps to explain the differences that our scientific team find between the treatments from the many soil, water, leaf and root samples taken across our carbon sequestration study.

The study is designed and run in partnership with leading scientists from ETH Zürich Crowther Lab; Leverhulme Centre for Climate Change Mitigation at the University of Sheffield; The Grantham Institute on Climate Change and the Environment, Imperial College London; and The Royal Botanic Gardens, Kew. The project uniquely assesses the combined effects of soil microbiome inoculation and the deployment of enhanced rock weathering, and their ability to accelerate and enhance forest carbon sequestration in conifer monoculture and mixed broadleaf forests.

Visitors to our study site frequently remark on the significant scale of the site. Two forest types are being tested side by side with four treatments and a control giving a total of 9 different test cells, which are replicated eight times, giving a total of 72 different test cells. In time this will become an invaluable facility for the next generation of environmental scientists to build upon.

None of this would be possible without our volunteers, our scientific advisory board, our forestry partner, the planting crews and our supporters. Thank you to everyone for your questions, challenges, time and energy and being a part of The Carbon Community.

Thank you! Diolch!

Charles, Heather and Jane




Trees

Glandwr, a flourishing Forest.



Walking through Glandwr Forest this past year, you can see and feel a difference. The trees are becoming more established, leaves rustle in the breeze and we are noticing more songbirds and butterflies.

The forest has also been growing in size this year with 5,500 more trees added in Winter 2022, 500 from individual donations and 5,000 from company donations. One of the new woodland areas that was created together with our volunteers was a site for autumn colour including Red Oak, Beech and Sweet Chestnut. Another addition was the planting of 40 Black Poplar cuttings which were gifted from a nearby estate. Volunteers carefully planted these in two areas of Glandwr Forest in April 2022 as part of trying to conserve this dwindling species.

As the community grows, so does our need for improved facilities and this year has seen exciting improvements to be able to welcome scientists, volunteers and walkers along the public footpath.

In 2021/2022:

- 5,500 new trees added
- New spaces created for Autumn Colour Woods and to conserve Black Poplars
- Access improvements across the site and the opening of our ‘new-to-us’ second-hand ‘barn’ or field station.



December 2021: Sunset on the footpath



March 2022: Volunteers plant trees in the autumn colour wood



June 2022: Sessile Oak (Quercus petraea)



June 2022: Black Poplar (Populus nigra) springing to life



July 2022: Trees flourishing in the autumn colour wood



September 2022: Two types of forests involved in our carbon study

Winter 2022

The ‘barn’ or field station

Improving our facilities to support the work of scientists, community science volunteers and forest workers at Glandwr is important to recognise the significant contributions of everyone involved.

In 2022, we were delighted to open our ‘new-to-us’ second hand ‘barn’ or field station. Made possible by a legacy donation received in 2020/21 the frame had been sourced and was waiting flat-pack style for assembly. Work began in October 2021, by March 2022 everyone was able to enjoy shelter, toilets, electricity, and most importantly coffee, tea and flapjacks.

















Winter 2022

Access Improvements

Thanks to a Woodland Investment Grant (TWIG) from Welsh Government, we were able to make a number of access improvements across the site in Winter 2022 including improved public footpaths, interpretive signs, finger posts and a bench along the footpath with a fabulous view.

The education panel installed as part of the grant is now an important training tool for visitors and volunteers and the improved footpath is important to access the areas of the site where they are working.


Science

Science: A thriving research facility.



As our carbon study entered its second year, work continued on researching the impact of enhanced rock weathering and soil microbiome inoculation on two types of forest, native broadleaf and conifer.

During the year, teams from Imperial College London, The Royal Botanic Gardens, Kew and Crowther Lab from ETH Zürich all visited Glandwr Forest as part of this research. Samples gathered included:

- Sampling soil pore water from the 36 lysimeters installed across the site to assess carbon content and other nutrients
- Soil cores to assess soil carbon content and bulk density to help assess net changes in the whole-ecosystem carbon stock as the forest matures
- Soil cores to compare the mycorrhizal communities between the different treatments applied to the study plots

In addition to our main study we welcomed a Geography Master's student from Swansea University and an MSc Forestry student from Bangor University to conduct their Master's research at our facility.

Our Carbon Study:

- Our Carbon Study entered its second year, with £73,066 spent on scientific research, including grants to The Grantham Institute at Imperial College London and The Royal Botanic Gardens, Kew.
- Visits from Imperial College London, The Royal Botanic Gardens, Kew and Crowther Lab from ETH Zürich
- Growing community science volunteering program

Additional research conducted at Glandwr Forest:

- Geography Master's student from Swansea University
- Forestry MSc student from Bangor University



December 2021: Dr. Laura M Suz, Charles Nicholls, Professor Martin Bidartondo



June 2022: Laura M Suz and Oliver Lindsay from The Royal Botanic Gardens, Kew



July 2022: Laura Gobelius from Crowther Lab and Lena Lancastle and Gregory Jones from Imperial College London gathering soil cores



January 2022: Lena Lancastle from Imperial College London gathering lysimeter samples



September 2022: A lysimeter helps to collect soil pore water samples at root depth



September 2022: One of 6,400 individually tagged trees in our carbon study



People

People: Expanding our community science volunteering program

October - December 2021

The arrival of October 2021 brought Master's students from Swansea University's Geography Department for a cracking day of sunshine, flapjacks and tree measurement. This incredible team identified, measured and catalogued data for 1,200 trees in one day, bringing us within touching distance of our final goal.

Before our first set of tree measurements could be considered final, all the measurements were checked for outliers and missing recordings. Our final measurements and checks were completed on October 17th 2021 and volunteers celebrated the completion of the first year of tree measurement for the 6,400 trees in our carbon study.

Pausing to celebrate, we set ourselves two goals for next year: improve the volunteer experience and measure ALL the trees within a two-week time frame. A date was set for the following October for the Big Tree Measure 2022!

2021 / 2022 Volunteering Highlights

- 101 Volunteers, up 26% versus prior year
- 137 Volunteering Days, up 37% versus prior year
- 52% Female volunteering days
- 1400 trees measured completing our first season of tree measurement
- Tree planting, post painting, stile building, fencing, plot maintenance, barn painting, shrub planting, collecting soil cores and more!

People: Expanding our community science volunteering program



January - March 2022

While the trees were dormant over the winter, our volunteers were busy with activities on site including a building a stile, fencing lysimeters and removing metres and metres of string from the fields that had been used to mark the original layout of the carbon study.

April to June 2022

A time of rejuvenation, spring brought new leaves, fresh paint, habitat creation, conservation and wildflowers. Volunteers helped reclaim 'the island' a small area of land where we found old waste (fencing and string) buried under a sea of nettles. Volunteers flexed their muscles and helped clean up and transform the area with 190 new plants and shrubs.

In June 2022, we welcomed volunteers and people from the local community as we officially opened our 'barn' of field station. To celebrate we invited people to join us for wildflower walks led by a local expert. Visitors were delighted to visit our orchid meadow and discover that Glandwr Forest is more than trees.

July to September 2022

Soaring temperatures brought challenges for our July activities where volunteers joined us to help Crowther Lab collect soil cores in July. Plans needed to be adjusted to accommodate the heat. The soil microbiome from a total of 1,400 trees were sampled to help better understand the processes of soil inoculation for forest growth.

In August, volunteers helped install an additional 900 tree tags for our dose control study. This study was started by a MSc Forestry student from Bangor University in 2021 and will now become part of our ongoing measurements.

As our Community Science Volunteering year drew to a close we we were busy preparing for our Big Tree Measure program in October, updating measurement protocols, tree identification guidelines and equipment.

A huge thank you to everyone who joined us as a Community Science Volunteer!



October 2021: Student briefing at our neighbour's shelter



October 2021: Volunteers celebrate the first year of tree measurement



January 2022: Removing string from the fields



February 2022: Building a stile



April 2022: Restoring 'the island'



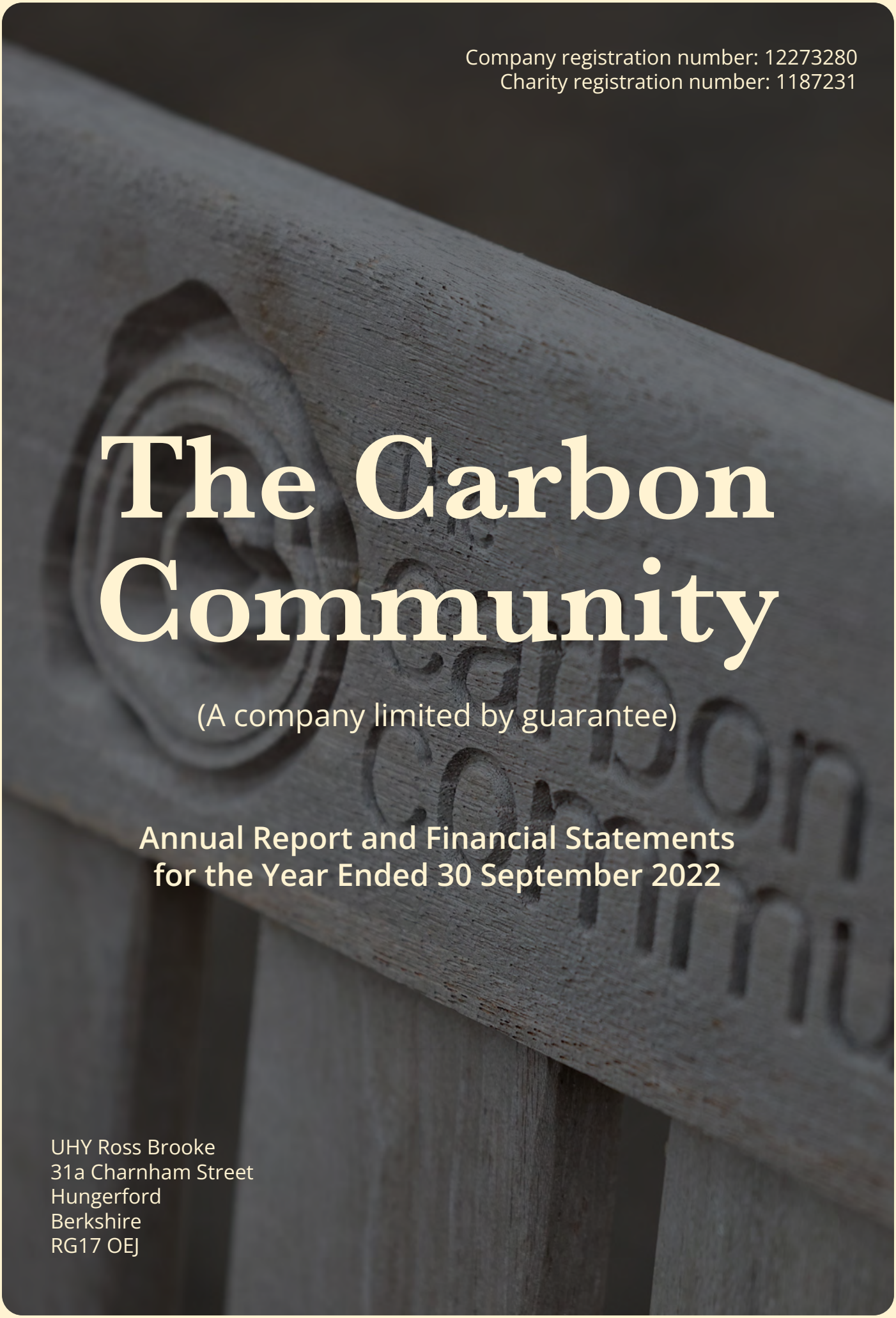
June 2022: Wildflower walk



July 2022: Sampling soil cores



September 2022: Testing equipment ahead of the Big Tree Measure



Company registration number: 12273280
Charity registration number: 1187231

The Carbon Community

(A company limited by guarantee)

Annual Report and Financial Statements for the Year Ended 30 September 2022

UHY Ross Brooke
31a Charnham Street
Hungerford
Berkshire
RG17 OEJ

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Trustees' Report

The trustees, who are directors for the purposes of company law, present the annual report together with the financial statements of the charitable company for the year ended 30 September 2022.

Trustees

C M Nicholls
H B Allen
J K Nicholls

Objectives and activities

Objects and aims

The Carbon Community is a charity dedicated to accelerating forest carbon removal from the atmosphere, with breakthrough science. Focused on natural solutions, we started with a question. 'How do you maximise carbon capture in a forest?' This led to many conversations that helped shape our mission: to accelerate carbon sequestration in trees and soil, with breakthrough science.

Our founding objects set out in our governing document are as follows:

"to conserve, improve and protect the physical and natural environment for the public benefit by:

- The creation, promotion and sustainable management of new community forests specifically optimised for maximum carbon sequestration in trees & soil;
- Providing individuals, communities and businesses and other organisations with opportunities to participate in sustainable carbon sequestration projects; and
- to advance the education of the public in the protection, enhancement and rehabilitation of the environment, in particular but not exclusively in relation to reforestation as a means of carbon sequestration, and to promote study and research in such subjects and dissemination of the results of such research and study to the public."

Our Mission:

Accelerate carbon sequestration in trees & soil with breakthrough science.

Our guiding principles:

In parallel with our mission, all of our work is grounded within the following guiding principles:

Action	Plant trees in ways that accelerate carbon capture sequestration in trees and soil.
Research	Enable scientists, funding primary research and providing a research facility for masters and PhD students.
Education	Share our findings, learnings and insights with our community scientists, students and the global community.
Advocacy	Advance planting techniques for trees everywhere.
Community	Create a community of people working to address the climate and biodiversity crises both local to our projects and in locations where our research can help local projects accelerate carbon sequestration.

Trustees' Report

Fundraising disclosures

Public Fundraising:

The Carbon Community's aim is to raise funds in a respectful way that is aligned with our values. The charity is registered with The Fundraising Regulator. In all of our fundraising we work diligently to comply with the Code of Fundraising Practise and uphold the standards it promotes.

Public benefit

The public benefits that shape our annual activity are environmental protection and climate restoration.

In shaping our objectives for the year and planning our activities, the trustees have given consideration to the Charity Commission's guidance on public benefit (PB2).

The trustees confirm that they have complied with the requirements of section 17 of the Charities Act 2011 to have due regard to the public benefit guidance published by the Charity Commission for England and Wales.

Data Protection

The Carbon Community places great importance on the security of support and volunteer data and personal information. For information on how the charity uses and protects personal data, please see our privacy policy. **https://www.carboncommunity.org/privacy-policy**

Achievements and performance

2021 / 2022 Our Third Year in Review

Action:

This year The Carbon Community:

- Planted c.500 trees in Glandwr Forest with the support of individual and company donations.
- Planted 40 black poplar cuttings which were gifted to us to help conserve this species
- Replaced c.5,000 trees from our 2021 planting season with the ongoing support of our Glastir Woodland Creation Grant.

We've also made significant enhancements to the site:

- Access improvements were made thanks to a TWIG Grant (The Woodland Improvement Grant) from Welsh Government. This included an improved public footpath, the addition of finger posts, discovery signs, a bench at a viewpoint on the footpath, an education panel for visitors and grass cutting for improved volunteer access.
- Our new-to-us second-hand 'barn' or field station was officially opened in June 2022 providing a space for visiting scientists, students and volunteers together with toilet facilities for forest workers.
- Across the site we continued to work on biodiversity enhancement, including our grazing program for our wildflower meadow.

Research:

Our carbon study aiming to accelerate and enhance the sequestration of carbon dioxide (CO_2) in trees and soil entered its second year with research grants made to The Grantham Institute at Imperial College London and The Royal Botanic Gardens, Kew. The study is designed and run in partnership with leading scientists from ETH Zürich Crowther Lab; Leverhulme Centre for Climate Change Mitigation at the University of Sheffield; The Grantham Institute on Climate Change and the Environment, Imperial College London; and The Royal Botanic Gardens, Kew.

In addition to our main study we welcomed a Geography Master's student from Swansea University and an MSc Forestry student from Bangor University to conduct their Master's research at our facility.

Education:

In October 2022, The Carbon Community was delighted to welcome twenty Master's students from the Swansea University Geography Department to help us complete our first year of tree measurement. This was our first large event on the site for a student group. The students had a chance to gain hands-on field work experience and made a significant contribution to our carbon study.

Advocacy:

We continue to share and discuss our techniques as widely as possible, in 2021/2022 we participated in:

- "Trees for the Future – Diversity and complexity for resilience and carbon storage" hosted by BIFOR at the University of Birmingham.
- "Accelerating Woodland Creation & Management" online conference from the Ecosystems Knowledge Network
- "The UK GGR Event: Current Innovation & Future Directions" hosted by CO2RE

Community:

We were delighted this year to be able to improve our volunteer experience and in March 2022 we were able to host our first volunteers in our barn where they had access to toilets, coffee, tea and shelter from the rain. By June 2022 the barn was fully operational including a working area, a welcome area, outdoor seating, toilets, and a small kitchen. To celebrate we hosted a Wildflower Walk day for volunteers and the local community.

Over the course of 2021/2022 101 volunteers joined us for our community science days contributing 137 volunteering days. They learned more about carbon sequestration and the techniques that they we are studying, and many came back again and again. 52% of our volunteer days were contributed by women.

Trustees' Report

Financial review

All of this takes funding and we are grateful to all donors and supporters.

Glastir Woodland Creation Grant:

In November 2021 we received £175,275.88 from our Glastir Woodland Creation Grant from Natural Resources Wales which funded the planting and fencing work for almost 100,000 trees completed in the prior year. This grant provides ongoing maintenance support for the trees until 2034.

The Woodland Improvement Grant (TWIG):

In November 2021 we received a contract for a TWIG Grant (The Woodland Improvement Grant) from Welsh Government of £31,749. The work was completed by March 2022 and included improved public footpaths, the addition of finger posts, discovery signs, a bench on the public footpath, as well as an education panel for visitors and grass-cutting for improved volunteer access.

In total, we received: £196,249 in unrestricted donations, £63,186 towards tree planting and £61,351 towards scientific research.

We are delighted that more organisations are showing interest in supporting scientific research and are grateful for the support from SAP, the Pure Good Foundation and Kilburn & Strode to support research that will advance tree-planting techniques in our own projects and beyond.

As mentioned above total income into the charity during the year was £320,786. Total expenditure on charitable activities was £91,283.

- £73,066 spent on Scientific research,
- £1,828 spent on Trees
- £16,389 on unrestricted charitable activities.

The funds held at the end of the year were as follows:

Unrestricted	£407,034
Designated unrestricted	£644,542
Tree planting	£63,830
Scientific research	£Nil
Total	**£1,115,406**

We wish to say thank you to all the supporters of The Carbon Community. To everyone who has volunteered, donated or helped spread the word, thank you for a fantastic year!

Trustees' Report

Policy on reserves

In the current stage of TCC's evolution, the Trustee's have approved a reserves policy to hold a minimum of three months of reserves and a maximum of nine months of reserves to cover our operating costs.

These reserves will be separate to ensure that we have funds to cover our forward contracts. They will also be separate to ensure that we have sufficient working capital for tree maintenance due to the time lag in receiving funds from our contract with NRW (Natural Resources Wales).

The Trustees will review this Reserves Policy a minimum of once per year. The current level of reserves will be reviewed at each Trustee meeting.

In reviewing our current level of reserves versus our reserves policy, the Trustees have reviewed the forward commitments to our scientific program including the research grant, our citizen science program and ongoing maintenance for the research project. The Trustees have also taken into account our ongoing mortgage commitments.

At the end of the year 2021/2022, the Trustees considered they had sufficient reserves to make an instalment towards the mortgage repayment of £50,000.

Investment policy and objectives

Investment Policy

The Charity does not have any investments. The Trustees are committed to developing an investment policy when we reach an appropriate stage in our evolution.

Plans for future periods

Aims and key objectives for future periods

At the Carbon Community, our goal is not just to plant trees, rather, through scientific research, to discover how to plant trees that sequester more carbon. Through this research, we will enable all tree planting, everywhere, to become more effective. The study will enhance our fundamental understanding of carbon dynamics in forest ecosystems, identifying techniques to enhance forest CO2 uptake.

2022/2023 will be a critical year as the research on our carbon study continues. Our scientific advisory board is reviewing the data gathered to date and we anticipate continuing the study for an additional three years to quantify the individual and combined effects of two leading carbon dioxide (CO2) removal (CDR) approaches, reforestation and enhanced rock weathering, at the critical five-year mark. In 2022/2023 we will begin fundraising to support this activity.

Connecting trees, science and people is a thread that runs through our guiding principles:

- In 2022/2023 we will launch our Big Tree Measure program where we will invite volunteers to join us to measure the 6,400 individually tagged trees in our carbon study. The ambition will be to complete the measurement over a two-week time period in October. This program gives people a unique opportunity to contribute personally to the scientific research into carbon sequestration in trees and soil.

- We will also continue to expand research at our facility to include more organisations.

In 2022/2023 we will also continue to seek funding from individuals and organisations to support our community science program, our support for young scientists, and our facilities and organisation. People who want to make an impact connecting trees, science and people.

Trustees' Report

Structure, governance and management

Recruitment and appointment of trustees

The subscribers to the Memorandum are the first Trustees of the Charity, who shall hold office for such a term of office as they determine. Any person who is willing to act as a Trustee of the Charity and is permitted to be so appointed by law and the articles, may be appointed to be a Trustee by a resolution of the Trustees.

A Trustee shall serve a four year term of office (unless the Trustees resolve that he or she should be appointed for a shorter period) and may be reappointed with no limit on the number of consecutive terms of office a Trustee may hold.

Organisational structure

The Carbon Community was officially registered at Companies House on 21st October 2019 and by the Charity Commission on 6th January 2020.

The charity was constituted as a company limited by guarantee and is governed by Memorandum and Articles of Association dated 21 October 2019.

The Trustees are directors for the purpose of company law. In the event of the company being wound down members are required to contribute an amount not exceeding £1.

The charity's trustees are:

C M Nicholls (Chair)

J K Nicholls

H B Allen

Trustees' Report

Major risks and management of those risks

Annually the Trustees are required to review our risks.

Through the course of 2021/2022, the Trustees have looked at five areas of risk for The Carbon Community – land management, science project implementation, financial resilience, volunteers and reputational risk.

Land Management:

Forest management is being handled by Tilhill Forestry who manage day to day forestry operations including ground preparation, tree planting, fencing, site maintenance and site access. A TWIG grant was received in March 2022 which has enabled significant improvements to the public footpaths, onsite signage and volunteer access to the fields. These were carried out in winter 2022. The Trustees agreed to invest additional funds on fencing to enable more of our grassland to be grazed in line with the recommendations from the biodiversity assessment completed in 2021. We have also agreed to invest in improving access to volunteers ahead of our annual tree measurement in 2022. Third party liability insurance is in place and as the trees planted this season grow larger, the Trustees plan to investigate additional insurance to protect against pest, disease and fire risk. The Trustees are keeping a close eye on deer that have been spotted in the area due to the summer weather conditions, this may require additional fencing.

Science Project Implementation:

Our science project was launched successfully on May 27, 2021. Measurements of results are ongoing and there is a project team which regularly reviews and manages risk.

Financial Resilience:

The process of registering The Glandwr Forest with The Woodland Carbon Code is underway, which paves the way to raising funds from the sale of carbon credits should this be required. The repayment mortgage terms for the interest free mortgage are in line with our expected revenue flows, supplemented by carbon credits if necessary, the initial repayment has been made ahead of schedule in September 2022. During the past year, The Carbon Community secured donations from Welsh Government (TWIG) and a number of companies interested to support carbon science. Our science project is now fully funded for the first two years. To address our long-term financial resilience and to extend our scientific research the Trustees continue to look at additional sources of funding the long term success of the charity.

Volunteers:

Throughout 2021/2022, The Carbon Community has continued our community science volunteer program. Risk assessments and safety briefings are in place.

Reputational risk:

The trustees have also discussed which kind of companies the charity should partner with and accept donations from. For each corporate donation, the trustees ensure that they are satisfied, and able to show, that it is in the best interests of the charity to accept the donation. This involves a careful consideration, based on evidence, of the risks of accepting the donation against its benefit.

Trustees' Report

Reference and Administrative Details

Trustees and officers

The trustees and officers serving during the year and since the year end were as follows:

Trustees	C M Nicholls H B Allen J K Nicholls
Principal Office	40 Alma Road Windsor Berks SL4 3HJ
Company Registration Number	12273280
Charity Registration Number	1187231

The charity is incorporated in England and Wales.

Independent Examiner	UHY Ross Brooke 31a Charnham Street Hungerford Berkshire RG17 OEJ
Solicitors	IBB Solicitors Capital Court 30 Windsor Street Uxbridge Middlesex UB8 1AB AgriAdvisor Henllan Pumsaint Llanwrda SA19 8AX
Bankers	Starling Bank Limited 3rd Floor 2 Finsbury Avenue London EC2M 2PP

Trustees' Report

Statement of trustees' responsibilities

The trustees (who are also the directors of The Carbon Community for the purposes of company law) are responsible for preparing the trustees' report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice), including FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland".

Company law requires the trustees to prepare financial statements for each financial year. Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of the incoming resources and application of resources, including its income and expenditure, of the charitable company for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards, comprising FRS 102 have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping proper accounting records that can disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The trustees are responsible for the maintenance and integrity of the corporate and financial information included on the charitable company's website. Legislation governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Small companies provision statement

This report has been prepared in accordance with the small companies regime under the Companies Act 2006.

The annual report was approved by the trustees of the charity on 26/06/2023 and signed on its behalf by:

Signed by Charles Nicholls
.....
C M Nicholls
Chairman of the board of Trustees

Independent Examiner's Report to the trustees of The Carbon Community ('the Company')

I report to the charity trustees on my examination of the accounts of the Company for the year ended 30 September 2022.

Responsibilities and basis of report

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

Since The Carbon Community's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of ACCA , which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

1. accounting records were not kept in respect of The Carbon Community as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a 'true and fair view' which is not a matter considered as part of an independent examination; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Signed by Kerry Hawkins

.....

Kerry Hawkins, FCCA, UHY Ross Brooke

31a Charnham Street

Hungerford, Berkshire

RG17 OEJ

Date: 26/06/2023

Statement of Financial Activities for the Year Ended 30 September 2022

(Including Income and Expenditure Account and Statement of Total Recognised Gains and Losses)

	Note	Unrestricted funds £	Restricted funds £	Total 2022 £
Income and Endowments from:				
Donations and legacies	3	196,249	124,537	320,786
Total income		196,249	124,537	320,786
Expenditure on:				
Charitable activities	4	(16,389)	(74,894)	(91,283)
Total expenditure		(16,389)	(74,894)	(91,283)
Net income		179,860	49,643	229,503
Transfers between funds		(11,715)	11,715	-
Net movement in funds		168,145	61,358	229,503
Reconciliation of funds				
Total funds brought forward		883,431	2,472	885,903
Total funds carried forward	17	1,051,576	63,830	1,115,406

	Note	Unrestricted funds £	Restricted funds £	Total 2021 £
Income and Endowments from:				
Donations and legacies	3	285,622	27,924	313,546
Total income		285,622	27,924	313,546
Expenditure on:				
Charitable activities	4	(25,027)	(25,610)	(50,637)
Total expenditure		(25,027)	(25,610)	(50,637)
Net income		260,595	2,314	262,909
Transfers between funds		(158)	158	-
Net movement in funds		260,437	2,472	262,909
Reconciliation of funds				
Total funds brought forward		622,994	-	622,994
Total funds carried forward	17	883,431	2,472	885,903

All of the charity's activities derive from continuing operations during the above two periods.

The funds breakdown for 2021 is shown in note 17.

The notes on pages 29 to 38 form an integral part of these financial statements.

The Carbon Community (Registration number: 12273280) Balance Sheet as at 30 September 2022

	Note	2022 £	2021 £
Fixed assets			
Tangible assets	8	656,430	619,254
Investments	9	1	1
		656,431	619,255
Current assets			
Debtors	10	450,154	432,604
Cash at bank and in hand	11	162,251	51,780
		612,405	484,384
Creditors: Amounts falling due within one year	12	(63,430)	(17,736)
Net current assets		548,975	466,648
Total assets less current liabilities		1,205,406	1,085,903
Creditors: Amounts falling due after more than one year	13	(90,000)	(200,000)
Net assets		1,115,406	885,903
Funds of the charity:			
Restricted income funds			
Restricted funds	17	63,830	2,472
Unrestricted income funds			
Unrestricted funds		1,051,576	883,431
Total funds	17	1,115,406	885,903

For the financial year ending 30 September 2022 the charity was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors' responsibilities:

- The members have not required the charity to obtain an audit of its accounts for the year in question in accordance with section 476; and
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of accounts.

The financial statements on pages 27 to 38 were approved by the trustees, and authorised for issue on 26/06/2023 and signed on their behalf by:

Signed by Charles Nicholls

.....

C M Nicholls

Chairman of the board of Trustees

The notes on pages 29 to 38 form an integral part of these financial statements.

Notes to the Financial Statements for the Year Ended 30 September 2022

1. Charity status

The charity is limited by guarantee, incorporated in England and Wales, and consequently does not have share capital. Each of the trustees is liable to contribute an amount not exceeding £1 towards the assets of the charity in the event of liquidation.

The principal place of business is:

40 Alma Road
Windsor
Berks
SL4 3HJ

2. Accounting policies

Summary of significant accounting policies and key accounting estimates

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

Statement of compliance

The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice (applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)) (issued in October 2019) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

Basis of preparation

The Carbon Community meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy notes.

Going concern

The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern nor any significant areas of uncertainty that affect the carrying value of assets held by the charity.

Group accounts not prepared

The Carbon Community is exempt from preparing group accounts as it is a small group.

Income and endowments

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Donations and legacies

Donations are recognised when the charity has been notified in writing of both the amount and settlement date. In the event that a donation is subject to conditions that require a level of performance by the charity before the charity is entitled to the funds, the income is deferred and not recognised until either those conditions are fully met, or the fulfilment of those conditions is wholly within the control of the charity and it is probable that these conditions will be fulfilled in the reporting period.

Notes to the Financial Statements for the Year Ended 30 September 2022

Grants receivable

Grants are recognised when the charity has an entitlement to the funds and any conditions linked to the grants have been met. Where performance conditions are attached to the grant and are yet to be met, the income is recognised as a liability and included on the balance sheet as deferred income to be released.

Expenditure

All expenditure is recognised once there is a legal or constructive obligation to that expenditure, it is probable settlement is required and the amount can be measured reliably. All costs are allocated to the applicable expenditure heading that aggregate similar costs to that category. Where costs cannot be directly attributed to particular headings they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use. Other support costs are allocated based on the spread of staff costs.

Charitable activities

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those costs of an indirect nature necessary to support them.

Grant provisions

Provisions for grants are made when the intention to make a grant has been communicated to the recipient but there is uncertainty about either the timing of the grant or the amount of grant payable.

Support costs

Support costs include central functions and have been allocated to activity cost categories on a basis consistent with the use of resources, for example, allocating property costs by floor areas, or per capita, staff costs by the time spent and other costs by their usage.

Governance costs

These include the costs attributable to the charity's compliance with constitutional and statutory requirements, including audit, strategic management and trustees meetings and reimbursed expenses.

Government grants

Government grants are recognised based on the accrual model and are measured at the fair value of the asset received or receivable. Grants are classified as relating either to revenue or to assets. Grants relating to revenue are recognised in income over the period in which the related costs are recognised. Grants relating to assets are recognised over the expected useful life of the asset. Where part of a grant relating to an asset is deferred, it is recognised as deferred income.

Taxation

The charity is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the charity is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Tangible fixed assets

Individual fixed assets costing £250.00 or more are initially recorded at cost.

Notes to the Financial Statements for the Year Ended 30 September 2022

Depreciation and amortisation

Depreciation is provided on tangible fixed assets so as to write off the cost or valuation, less any estimated residual value, over their expected useful economic life as follows:

Asset class	Depreciation method and rate
Furniture and Equipment	5 years straight line

Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and call deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of change in value.

Borrowings

Interest-bearing borrowings are initially recorded at fair value, net of transaction costs. Interest-bearing borrowings are subsequently carried at amortised cost, with the difference between the proceeds, net of transaction costs, and the amount due on redemption being recognised as a charge to the Statement of Financial Activities over the period of the relevant borrowing.

Interest expense is recognised on the basis of the effective interest method and is included in interest payable and similar charges.

Borrowings are classified as current liabilities unless the charity has an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Fund structure

Unrestricted income funds are general funds that are available for use at the trustees discretion in furtherance of the objectives of the charity.

Designated funds are unrestricted funds set aside for specific purposes at the discretion of the trustees.

Restricted income funds are those donated for use in a particular area or for specific purposes, the use of which is restricted to that area or purpose.

Notes to the Financial Statements for the Year Ended 30 September 2022

3. Income from donations and legacies

	Unrestricted funds General £	Restricted funds £	Total 2021 £	Total 2020 £
Donations and legacies;				
Donations from individuals	184,727	88,604	273,331	104,638
Gift aid reclaimed	1,528	-	1,528	18,866
Grants, including capital grants;				
Government grants	9,994	35,933	45,927	190,042
	196,249	124,537	320,786	313,546

4. Expenditure on charitable activities

	Unrestricted funds General £	Restricted funds £	Total funds £
Site management	1,859	2,157	4,016
Independent examiners fee	3,690	-	3,690
Insurance	806	-	806
Website	330	-	330
Postage, printing and stationery	382	-	382
Grants paid	-	71,254	71,254
Volunteering expenses	3,566	122	3,688
Marketing	3,933	-	3,933
Software and software support costs	600	299	899
Research Expenses	-	1,062	1,062
Depreciation	1,233	-	1,223
Total for 2022	16,389	74,894	91,293
Fundraising cost	290	-	290
Site management	86	1,805	1,891
Independent examiners fee	3,665	-	3,665
Insurance	-	431	431
Website	340	-	340
Postage, printing and stationery	40	326	366
Grants paid	-	21,683	21,683
Volunteering expenses	6	428	434
Marketing	20,425	36	20,461
Bank Charges	-	6	6
Software and software support costs	175	895	1,070
Total for 2021	25,027	25,610	50,637

Notes to the Financial Statements for the Year Ended 30 September 2022

5. Trustees remuneration and expenses

No trustees, nor any persons connected with them, have received any remuneration from the charity during the year.

No trustees have received any reimbursed expenses or any other benefits from the charity during the year.

6. Independent examiner's remuneration

	2022 £	2021 £
Examination of the financial statements	3,690	3,665

7. Taxation

The charity is a registered charity and is therefore exempt from taxation.

8. Tangible fixed assets

	Furniture and equipment £	Land £	Total £
Cost			
At 1 October 2021	-	619,254	619,254
Additions	13,111	25,288	38,399
At 30 September 2022	13,111	644,542	657,653
Depreciation			
Charge for the year	1,223	-	1,223
At 30 September 2022	1,223	-	1,223
Net book value			
At 30 September 2022	11,888	644,542	656,430
At 30 September 2021	-	619,254	619,254

Notes to the Financial Statements for the Year Ended 30 September 2022

9. Fixed asset investments

	2022 £	2021 £
Shares in group undertakings and participating interests	1	1

Shares in group undertakings and participating interests

	Subsidiary undertakings £	Total £
Cost		
Additions	1	1
At 30 September 2022	1	1
Net book value		
At 30 September 2022	1	1

Details of undertakings

Details of the investments in which the charity holds 20% or more of the nominal value of any class of share capital are as follows:

Undertaking	Country of incorporation	Holding	Proportion of voting rights and shares held		Principal activity
			2022	2021	
Subsidiary undertakings					
Carbon Community Trading Limited	England and Wales	Ordinary	100%	100%	Generating income for the parent charity.

Notes to the Financial Statements for the Year Ended 30 September 2022

Subsidiaries

The loss for the financial period of Carbon Community Trading Limited was £16,867 (2021 - £3,723) and the aggregate amount of capital and reserves at the end of the period was £(20,590) (2021 - £(3,723)).

Carbon Community Trading Limited was incorporated on 26.10.20.

Company registration number 12973020.

10. Debtors

	2022 £	2021 £
Due from group undertakings	450,154	257,329
Accrued income	-	175,275
	450,154	432,604

Debtors includes £450,154 (2021: £257,329) receivable after more than one year.

	2022 £	2021 £
Due from group undertakings	450,154	257,329

11. Cash and cash equivalents

	2022 £	2021 £
Cash at bank	162,251	51,780

12. Creditors: amounts falling due within one year

	2022 £	2021 £
Other loans	60,000	-
Accruals	3,430	17,736
	63,430	17,736

13. Creditors: amounts falling due after one year

	2022 £	2021 £
Other loans	90,000	200,000

The loan of £150,000 (2021 - £200,000) is secured by a fixed charge over the Land at Glandwr, Cynghordy.

Notes to the Financial Statements for the Year Ended 30 September 2022

14. Analysis of net assets between funds

	Unrestricted funds General £	Restricted funds £	Total funds at 30 September 2022 £
Tangible fixed assets	656,430	-	656,430
Fixed asset investments	1	-	1
Current assets	548,575	63,830	612,405
Current liabilities	(63,430)	-	(63,430)
Creditors over 1 year	(90,000)	-	(90,000)
Total net assets	1,051,576	63,830	1,115,406

	Unrestricted funds General £	Restricted funds £	Total funds at 30 September 2021 £
Tangible fixed assets	619,254	-	619,254
Fixed assets investments	1	-	1
Current assets	481,912	2,472	484,384
Current liabilities	(17,736)	-	(17,736)
Creditors over 1 year	(200,000)	-	(200,000)
Total net assets	883,431	2,472	885,903

15. Trustees remuneration and expenses

Donations from the trustees and their immediate family during the year totalled £0. (2021 -£70,000).

Heather Allen, a trustee, has provided an interest free secured loan of £200,000 to the charity. The first repayment of £50,000 was made in September 2022. The balance outstanding at the end of the year was £150,000 (2021 - £200,000). £60,000 of the £150,000 outstanding balance has been shown as a current liability, but there is a flexible repayment arrangement.

The Charity made a further loan of £192,825 to Carbon Community Trading Limited during the year. The balance at the due to be repaid at the end of the year was £450,154 (2021 -£257,329).

Carbon Community Trading Limited is a wholly owned and VAT registered trading subsidiary which runs the forest and site operations for The Carbon Community. Repayment of this loan is deferred until such time that Carbon Community Trading Limited starts to generate sufficient income to be in a position to make repayments. Due to the uncertainty surrounding the loan repayments, we have not valued the loan at the present value of the future payments discounted at a market rate of interest. We do not consider this to affect the true and fair view given in the accounts at the year end date.

Notes to the Financial Statements for the Year Ended 30 September 2022

16. Commitments

Grant commitments

On 14th July 2020 The Carbon Community agreed to make an award of up to £174,572 over 24 months, made up of £90,008 to Kew Gardens and £84,564 to the Waring Lab, Imperial College.

During the year to 30th September 2021, The Imperial College grant was extended and increased to £89,568.

During the year to 30th September 2022 Imperial College made a claim of £39,859. The total amount to date claimed by Imperial College is £61,542. This is £28,026 less than the amount made available to them. Imperial College has confirmed that their work has now been completed and no more claims are expected to be made.

During the year to 30th September 2022 Kew Gardens made a claim of £31,196.

This is a performance-related grant and as no further services other than those already paid for in the year were provided by the recipients prior to 30th September 2022, no liability was recognised in the accounts to 30th September 2022 with regards to further grants payable.

Outstanding commitments not recognised as a liability at 30th September 2022 are therefore:-

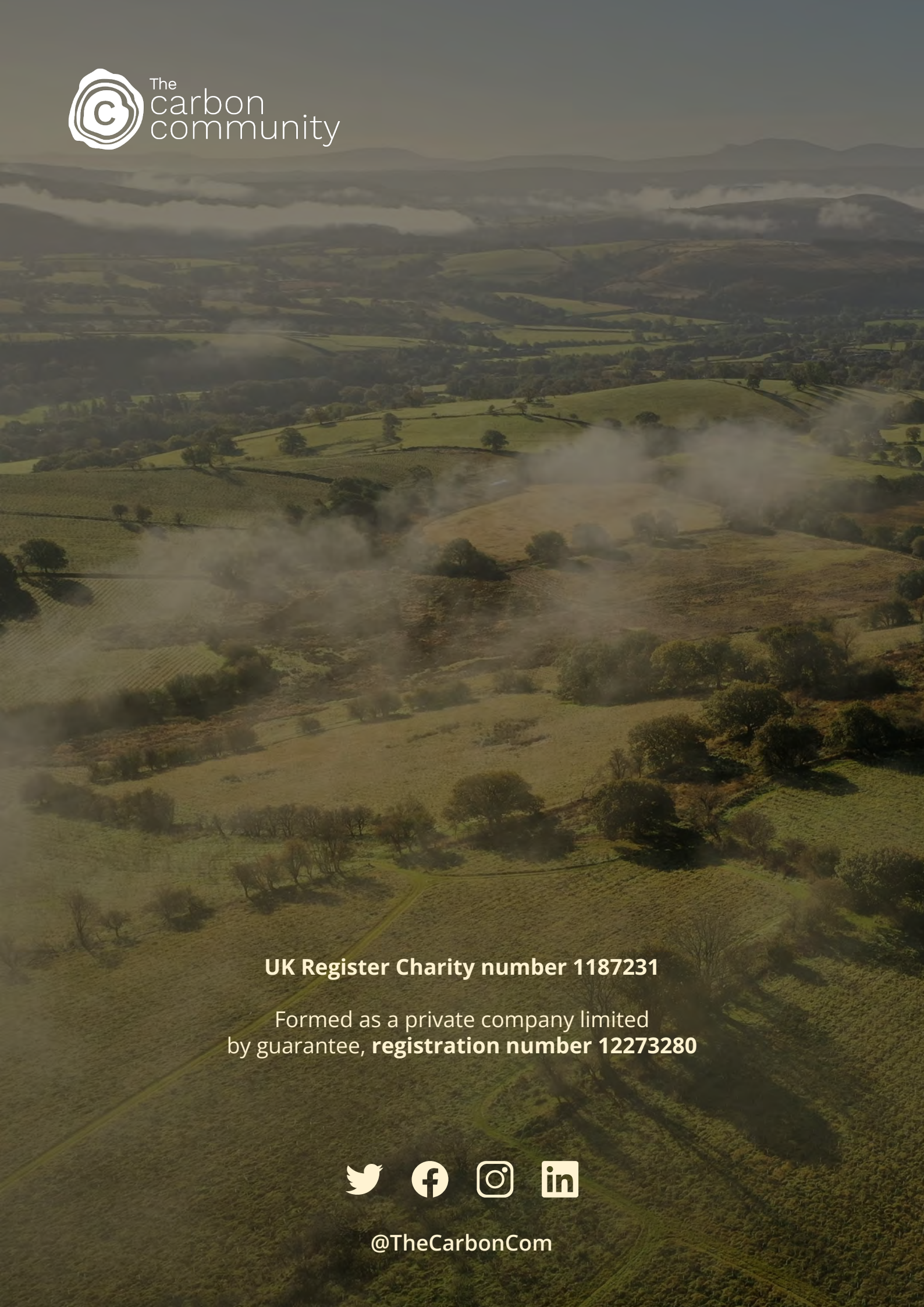
Kew Gardens: £58,812.

17. Funds

	Balance at 1 October 2021 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2022 £
Unrestricted funds					
General					
Unrestricted	264,177	196,249	(16,389)	(37,003)	407,034
Designated					
Land	619,254	-	-	25,288	644,542
Total unrestricted funds	883,431	196,249	(16,389)	(11,715)	1,051,576
Restricted funds					
Scientific research	-	61,351	(73,066)	11,715	-
Tree planting	2,472	63,186	(1,828)	-	63,830
Total restricted funds	2,472	124,537	(74,894)	11,715	63,830
Total funds	885,903	320,786	(91,283)	-	1,115,406

Notes to the Financial Statements for the Year Ended 30 September 2022

	Balance at 1 October 2020 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2021 £
Unrestricted funds					
General					
Unrestricted	622,994	285,622	(25,027)	(619,412)	264,177
Designated					
Land	-	-	-	619,254	619,254
Total unrestricted funds	622,994	285,622	(25,027)	(158)	883,431
Restricted funds					
Scientific research	-	22,744	(22,902)	158	-
Tree planting	-	5,180	(2,708)	-	2,472
Total restricted funds	-	27,924	(25,610)	158	2,472
Total funds	622,994	313,546	(50,637)	-	885,903



UK Register Charity number 1187231

Formed as a private company limited
by guarantee, **registration number 12273280**

@TheCarbonCom

THE CARBON COMMUNITY

England & Wales - Charity number 1187231

Accounts



The carbon community

Annual Report 2020 / 2021










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The Carbon Community is a UK Registered Charity number 1187231 and formed as a private company limited by guarantee, registration number 12273280.

Cover Letter from the Trustees

Despite Covid, 2020/2021 was a landmark year for The Carbon Community. Looking back on the huge challenges we overcame, we are immensely grateful for everyone who has been part of The Carbon Community. Together, we've achieved a lot: we've created a new forest, we've kicked off our landmark Carbon Study, and we've catalogued thousands of trees with our volunteer community scientists.

At The Carbon Community our aim is to connect **trees**, **science** and **people**. The rolling hills of the Glandwr Forest sit on a 70 hectare site on what centuries ago would have been woodland. This year we received a Glastir Woodland Creation grant which enabled us to return almost 100,000 **trees** to the hillside. The woodland was planted with species native to the area, including Oak, Silver Birch, Hazel, Rowan, Alder, Aspen, Wild Cherry, Holly, Wych Elm, Goat Willow planned carefully across the landscape to support local wildlife. We've also enhanced significant open areas, supporting peat bog and wildflower meadows.

Nestled in this woodland is one of the largest **science** facilities to study carbon sequestration in forests in the UK. Covering 11 hectares, this facility is home to a world-first field trial aiming to accelerate and enhance the sequestration of carbon dioxide (CO_2) in trees and soil to tackle the climate crisis.

The study is designed and run in partnership with leading scientists from ETH Zürich Crowther Lab; Leverhulme Centre for Climate Change Mitigation at the University of Sheffield; The Grantham Institute on Climate Change and the Environment, Imperial College London; and The Royal Botanic Gardens, Kew. The project is uniquely assessing the combined effects of soil microbiome inoculation and the deployment of enhanced rock weathering, and their ability to accelerate and enhance forest carbon sequestration in conifer monoculture and mixed broadleaf forests.

As part of this project 5,000 trees have already been individually tagged and measured by our wonderful volunteer community scientists. It is the **people** that bring the magic. None of this would be possible without our volunteers, our scientific advisory board, our forestry partner, the planting crews and our supporters. Thank you to everyone for your questions, challenges, time and energy and being a part of The Carbon Community.

Thank you! Diolch!

Charles, Heather and Jane

Highlights

A view from Glandwr Forest

Home to over 100,000 trees, sensitive grassland and interconnected trails woven into a path for future generations to enjoy.







Highlights: Our Carbon Study

Our Carbon Study launched in **May 2021**

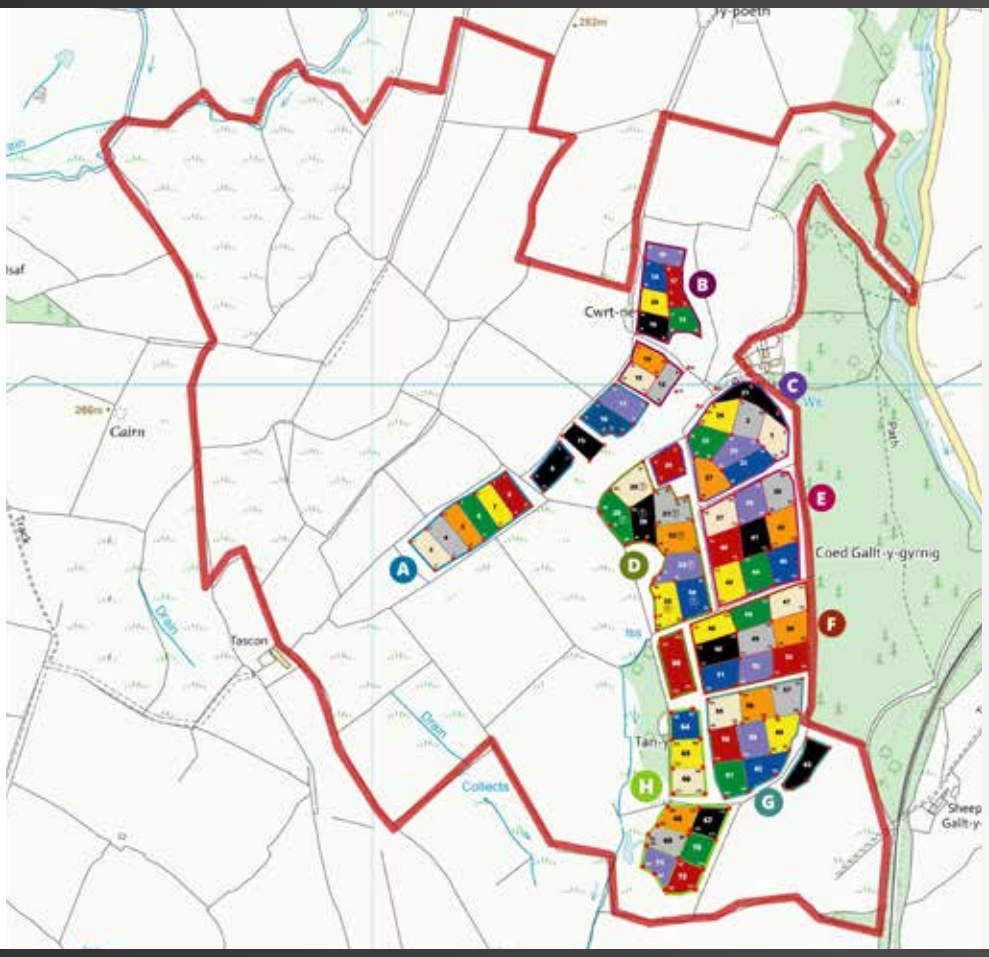
Our Carbon Study aims to understand whether soil microbiome inoculation and basalt addition (enhanced rock weathering) can accelerate and enhance forest carbon sequestration. The study involves 25,600 trees planted on 11.5 hectares.

LEGEND

- Control
- Spruce
- Native BroadLeaf
- Basalt
- Lysimeter
- Conifer Soil Innoculation
- Native Soil Innoculation

- Control
- Spruce + Basalt
- Spruce + Conifer Soil Innoculation
- Native BroadLeaf
- Spruce + Conifer Soil Innoculation + Basalt
- Spruce
- Native Broadleaf + Native Soil Innoculation + Basalt
- Native Broadleaf + Basalt
- Native Broadleaf + Native Soil Innoculation

MAP



Highlights: Our Carbon Study

Two types of trees, and grassland control will be studied

- Native broadleaf species from Wales, Silver Birch *(Betula pendula)*, Alder *(Alnus glutinosa)*, Aspen *(Populus tremula)*, Cherry *(Prunus avium)*, Aspen *(Sorbus aucuparia)* and Oak *(Quercus petraea)*
- Monoculture conifer forest comprising Sitka Spruce *(Picea sitchensis)*
- Grassland control which will be left unplanted for natural regeneration.

A huge thank you to Tilhill, our forestry partner, and the ground prep and planting crews.



A continuous mounder was used for ground preparation, giving each tree double the top soil for planting. Mounding disturbs the soil less than using a plough for tree planting, and prevents water run-off.



Broadleaf planting Spring 2021



Conifer planting Spring 2021

Highlights: Our Carbon Study

Soil Microbiome Inoculation

In some test cells we have planted the associated forest microbiome - the complex community of soil bacteria and fungi - integral to how trees obtain soil resources and grow.



Soil Inoculation.
Looking for mycorrhizal fungi at one of the donor sites for the soil innocula.



Branching threads of fungus mycelium.

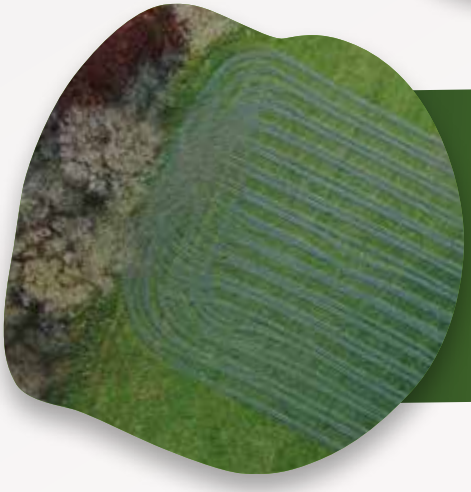
Highlights: Our Carbon Study

Basalt Addition (Enhanced Rock Weathering)

Crushed basalt, a by-product of mining local to our site, was applied ahead of planting to increase soil nutrients and to enhance forest carbon sequestration.

A modified lime spreader spread the basalt ahead of planting.





As the basalt weathers it will fix inorganic carbon in the soil, increasing forest carbon sequestration.

Co-deployment of Basalt Addition and Soil Microbiome Inoculation to look for combinatorial effects.

CSI +

BSI +

Highlights: Our Carbon Study

Measurement

There are nine test cells replicated 8 times across the site to ensure we will have a robust set of measurements.

The study looks at carbon sequestration above and below ground with a combination of instrumentation as well as measurements from community science volunteers. Tree survival and soil biodiversity and the restoration of the soil microbiome are among the many aspects of the study. The site was comprehensively mapped following soil sampling to understand the Soil Organic Carbon, Nitrogen and Phosphorus levels in each of the test areas. Following planting, soil, leaf and root sampling will enable us to study the effects of the different treatments.

2020/21 was the first year of the study with the baseline tree measurements taken. Our tree survival rate, following planting, was 96%. The 4% of trees that didn't make it through the first year have subsequently been replaced.

Lysimeters enable our scientific teams to take samples of water in the soil at root depth to to study carbon, soil acidity and understand what the plants are drinking.



Highlights: Our Carbon Study

Community Science

Over the course of 2020/2021 more than 80 volunteers joined us for our community science days. Together they tagged, measured and catalogued 5,000 individual trees. This is a massive task, taking 100 days of volunteer time in 2020/21 and we rely on volunteers to help us to get these essential tree measurements which are the basis for our carbon study.

Volunteers use our tree tracking app which automatically uploads tree measurement data into our cloud database. The data then goes through a quality control process to check accuracy and consistency.





Highlights

A world-class facility in Wales

When The Carbon Community was established, our goal was to create a facility where scientists could take ideas proven in the lab and scale them up in the field. In addition to our main carbon study, we were delighted in 2020/21 to host a Masters of Forestry student from Bangor University who conducted their dissertation work at Glandwr Forest.

We were also delighted that a Geography class at Swansea University was able to study the project during lock down. They had a virtual visit to the site via a film made by their professor and then a Q&A session was held with one of our Trustees.



Highlights

Our Scientific Advisory Board

"This is an important world-first field trial which will measure carbon sequestered in trees and soil on a scope and scale not seen before. Studies continue to find that introduction of native soil communities can dramatically increase plant survival. How these fungi may in turn affect tree seedling growth and survival rates and ecosystem carbon sequestration at scale remains unknown, and is one example of how The Carbon Community is pushing the frontiers of nature-based climate solutions." Colin Averill, Crowther Lab

Dr Colin Averill	ETH Zürich Crowther Lab
Professor David Beerling	Leverhulme Centre for Climate Change Mitigation at the University of Sheffield
Professor Martin Bidartondo	Imperial College London & The Royal Botanic Gardens, Kew
Professor Pete Smith	University of Aberdeen
Dr Laura M. Suz	The Royal Botanic Gardens, Kew
Dr Bonnie Waring	The Grantham Institute on Climate Change and the Environment at Imperial College London

Funders

All of this takes funding. In May 2020/21 we received the contract for our Glastir Woodland Creation grant from Natural Resources Wales. Although payment of the grant was not received until November 2021, the receipt of the contract was a huge boost to The Carbon Community, it helped us finance the planting and critically further funds will be received to fund the maintenance of the trees for the next twelve years.

Highlights

In addition, we received:

£110,347 in unrestricted donations
£5,180 towards tree planting
And £22,744 towards scientific research

We are delighted that more organisations are showing interest in support scientific research. Research that will advance tree planting techniques in our own projects and beyond.

We wish to say thank you to all the supporters of The Carbon Community. To everyone who has volunteered, donated or helped spread the word, thank you for a fantastic year!

Looking to the future

At the Carbon Community, our goal is not just to plant trees, rather, through scientific research, to discover how to plant trees that sequester more carbon. Through this research, we will enable all tree planting, everywhere, to become more effective.

Of course, for trees to sequester more carbon, they need to survive being transplanted from the nursery and get a good start in life. The first few years are so critical, and the techniques we are testing are designed to help young trees to get established fast, be resilient to pests, disease and climate change.

2021/2022 will be a critical year when most of the heavy lifting and scientific research will come to fruition. We anticipate publishing our first results in early 2023, subject always to reaching the right level of statistical confidence in our data. Through this critical period we will need your support, particularly on the ground with our community science volunteering program.

In 2021/22 we will also continue to seek funding from individuals and organisations to support our research, our support for young scientists, and our facilities and organisation. People who want to make an impact connecting trees, science and people.

Company registration number: 12273280
Charity registration number: 1187231

The Carbon Community

(A company limited by guarantee)
Annual Report and Financial Statements
for the Year Ended 30 September 2021

UHY Ross Brooke
31a Charnham Street
Hungerford
Berkshire
RG17 OEJ

The Carbon Community

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The Carbon Community

Trustees' Report

The trustees, who are directors for the purposes of company law, present the annual report together with the financial statements of the charitable company for the year ended 30 September 2021.

Trustees

C M Nicholls
H Allen
J K Nicholls

Objectives and activities

Objects and aims

The Carbon Community is a charity dedicated to carbon capture. Focused on natural solutions, we started with a question. 'How do you maximise carbon capture in a forest?' This led to many conversations that helped shape our mission: to accelerate carbon capture in trees and soil, with breakthrough science.

Our founding objects set out in our governing document are as follows:

"to conserve, improve and protect the physical and natural environment for the public benefit by:

- The creation, promotion and sustainable management of new community forests specifically optimised for maximum carbon sequestration in trees & soil;
- Providing individuals, communities and businesses and other organisations with opportunities to participate in sustainable carbon sequestration projects; and
- to advance the education of the public in the protection, enhancement and rehabilitation of the environment, in particular but not exclusively in relation to reforestation as a means of carbon sequestration, and to promote study and research in such subjects and dissemination of the results of such research and study to the public."

Our Mission:

Accelerate carbon capture in trees & soil with breakthrough science.

Our guiding principles:

In parallel with our mission, all of our work is grounded within the following guiding principles:

Action	Plant trees in ways that accelerate carbon capture sequestration in trees and soil.
Research	Enable scientists, funding primary research and providing a research facility for masters and PhD students.
Education	Share our findings, learnings and insights with our community scientists, students and the global community.
Advocacy	Advance planting techniques for trees everywhere.
Community	Create a community of people working to address the climate and biodiversity crises both local to our projects and in locations where our research can help local projects accelerate carbon capture.

Fundraising disclosures

Public Fundraising:

The Carbon Community's aim is to raise funds in a respectful way that is aligned with our values. The charity is registered with The Fundraising Regulator. In all of our fundraising we work diligently to comply with the Code of Fundraising Practise and uphold the standards it promotes.

Public benefit

The public benefits that shape our annual activity are environmental protection and climate restoration. In shaping our objectives for the year and planning our activities, the trustees have given consideration to the Charity Commission's guidance on public benefit (PB2). The trustees confirm that they have complied with the requirements of section 17 of the Charities Act 2011 to have due regard to the public benefit guidance published by the Charity Commission for England and Wales.

Data Protection

The Carbon Community places great importance on the security of support and volunteer data and personal information. For information on how the charity uses and protects personal data, please see our privacy policy. **https://www.carboncommunity.org/privacy-policy**

Achievements and performance

2020 / 2021 Our Second Year in Review

Action This year the group planted almost 100,000 trees in Glandwr Forest with the support of a Glastir Woodland Creation grant. The woodland was planted with species native to the area planned carefully across the landscape. We've also enhanced significant open areas, supporting peat bog and wild flower meadows and created areas for viewpoints and footpaths for future generations.

Research Our world-first field trial aiming to accelerate and enhance the sequestration of carbon dioxide (CO_2) in trees and soil was launched in May 2021. The study is designed and run in partnership with leading scientists from ETH Zürich Crowther Lab; Leverhulme Centre for Climate Change Mitigation at the University of Sheffield; The Grantham Institute on Climate Change and the Environment, Imperial College London; and The Royal Botanic Gardens, Kew. The project will assess the combined effects of soil microbiome inoculation and the deployment of enhanced rock weathering, and their ability to accelerate and enhance forest carbon sequestration in conifer monoculture and mixed broadleaf forests. The study covers 11 hectares and incorporates 25,600 of the trees in Glandwr Forest. The launch of the study secured media coverage in the New Scientist, The National (Wales), Wales Farmer and The Western Telegraph.

Education In April 2021, during lock-down, The Carbon Community was delighted to join a virtual presentation with students from the Swansea University Geography Department. They were able to study the project with a lesson from their professor and then a Q&A session was held with one of our Trustees. In May our first Msc Forestry student from Bangor University began their research for their dissertation at Glandwr and in June we started our community science volunteering days. We were delighted to be joined by many students who had the opportunity to get practical field experience after a year of virtual learning.

Advocacy Following the launch of our study, we have had the opportunity to discuss and share our techniques with a number of tree-planting organisations.

Community Over the course of 2020/2021 more than 80 volunteers, age 16 to 80, joined us for our community science days. They learned more about carbon sequestration and the techniques that they were studying, and many came back again and again.

Financial review

All of this takes funding. In May 2020/21 we received the contract for our Glastir Woodland Creation grant from Natural Resources Wales. Although payment of the grant was not received until November 2021, the receipt of the contract was a huge boost to The Carbon Community, it helped us finance the planting and critically further funds will be received to fund the maintenance of the trees for the next twelve years.

In total, we received:

£285,622 in unrestricted donations
£5,181 towards tree planting
And £22,743 towards scientific research.

We are delighted that more organisations are showing interest in supporting scientific research. Research that will advance tree planting techniques in our own projects and beyond.

As mentioned above total income into the charity during the year was £313,546. Total expenditure on charitable activities was £50,637, £22,902 spent on Scientific research, £2,708 spent on Tree planting and £25,027 on unrestricted charitable activities.

The funds held at the end of the year were as follows:

Unrestricted	£264,177
Designated unrestricted	£619,254
Tree planting	£2,472
Scientific research	£Nil
Total	**£885,903**

We wish to say thank you to all the supporters of The Carbon Community. To everyone who has volunteered, donated or helped spread the word, thank you for a fantastic year!

Policy on reserves

In the current stage of TCC's evolution, the Trustee's have approved a reserves policy to hold a minimum of three months of reserves and a maximum of nine months of reserves to cover our operating costs.

These reserves will be separate to ensure that we have funds to cover our forward contracts. They will also be separate to ensure that we have sufficient working capital for tree maintenance due to the time lag in receiving funds from our contract with NRW (Natural Resources Wales).

The Trustees will review this Reserves Policy a minimum of once per year. The current level of reserves will be reviewed at each Trustee meeting.

In reviewing our current level of reserves versus our reserves policy, the Trustees have reviewed the forward commitments to our scientific program including the research grant, site preparation and tree planting involved in the research project. The Trustees have also taken into account our ongoing mortgage commitments. The Trustees consider they have sufficient reserves.

Investment policy and objectives

Investment Policy

The Charity does not have any investments. The Trustees are committed to developing an investment policy when we reach an appropriate stage in our evolution.

Plans for future periods

Aims and key objectives for future periods

At the Carbon Community, our goal is not just to plant trees, rather, through scientific research, to discover how to plant trees that sequester more carbon. Through this research, we will enable all tree planting, everywhere, to become more effective.

Of course, for trees to sequester more carbon, they need to survive being transplanted from the nursery and get a good start in life. The first few years are so critical, and the techniques we are testing are designed to help young trees to get established fast, be resilient to pests, disease and climate change.

2021/2022 will be a critical year when most of the heavy lifting and scientific research will come to fruition. We anticipate publishing our first results in early 2023, subject always to reaching the right level of statistical confidence in our data. Through this critical period we will need your support, particularly on the ground with our community science volunteering program.

In 2021/22 we will also continue to seek funding from individuals and organisations to support our research, our support for young scientists, and our facilities and organisation. People who want to make an impact connecting trees, science and people.

The Carbon Community

Trustees' Report

Structure, governance and management

Recruitment and appointment of trustees

The subscribers to the Memorandum are the first Trustees of the Charity, who shall hold office for such a term of office as they determine. Any person who is willing to act as a Trustee of the Charity and is permitted to be so appointed by law and the articles, may be appointed to be a Trustee by a resolution of the Trustees. A Trustee shall serve a four year term of office (unless the Trustees resolve that he or she should be appointed for a shorter period) and may be reappointed with no limit on the number of consecutive terms of office a Trustee may hold.

Organisational structure

The Carbon Community was officially registered at Companies House on 21st October 2019 and by the Charity Commission on 6th January 2020.

The charity was constituted as a company limited by guarantee and is governed by Memorandum and Articles of Association dated 21 October 2019.

The Trustees are directors for the purpose of company law. In the event of the company being wound down members are required to contribute an amount not exceeding £1.

The charity's trustees are:

C M Nicholls (Chair)
J K Nicholls
H Allen

Major risks and management of those risks

Throughout the course of 2020/2021, the Trustees have looked at five areas of risk for The Carbon Community – land management, science project implementation, financial resilience, volunteer safety on site and reputational risks.

Land Management

Ground preparation at The Glandwr Forest began in October 2020 with the final trees planted in June 2021. Forest management is being handled by Tilhill Forestry who manage day to day forestry operations including ground preparation, tree planting, fencing and site access. The Trustees agreed to invest in additional strengthening of the flood defences to protect the access bridge. These have been carried out in summer 2021 ahead of the winter rainy season. Third party liability insurance is in place and as the trees planted this season grow larger, the Trustees plan to investigate additional insurance to protect against pest, disease and fire risk.

Science Project Implementation

Our science project was launched successfully on May 27, 2021. Measurements of results are ongoing and there is a project team which regularly reviews and manages risk.

Financial Resilience

The Trustees have agreed that the best time for the sale of the groups carbon credits will be 2022-2024, subject to finding the right buyer. We have established strong credibility with launch of our science project. The Trustees have had discussions with carbon credit specialists who have advised that with more time for the trees to be in the ground, our carbon credits are potentially more valuable. The repayment mortgage terms of the mortgage have been extended accordingly. During the past year, The Carbon Community secured a Glastir Woodland Creation Grant from Natural Resources Wales which has funded approximately 100,000 trees and will cover maintenance on those trees over the next 12 years. To address our long-term financial resilience the Trustees continue to look at additional sources of funding to secure the long term success of the charity.

Volunteers

In July 2021, The Carbon Community began our community science volunteer program. Risk assessments and safety briefings are in place.

Reputational risk

The trustees have also discussed which kind of companies the charity should partner with and accept donations from. For each corporate donation, the trustees ensure that they are satisfied, and able to show, that it is in the best interests of the charity to accept the donation. This involves a careful consideration, based on evidence, of the risks of accepting the donation against its benefit. In the future this will also be the same process for the sale of carbon credits.

The Carbon Community

Trustees' Report

Reference and Administrative Details

Trustees and officers

The trustees and officers serving during the year and since the year end were as follows:

Trustees	C M Nicholls H Allen JK Nicholls
Principal Office	40 Alma Road Windsor Berks SL4 3HJ
Company Registration Number	12273280
Charity Registration Number	1187231 The charity is incorporated in England and Wales
Independent Examiner	UHY Ross Brooke 31a Charnham Street Hungerford Berkshire RG17 OEJ
Solicitors	IBB Solicitors Capital Court 30 Windsor Street Uxbridge Middlesex UB8 1AB
Solicitors	AgriAdvisor Henllan Pumsaint Llanwrda SA19 8AX
Bankers	Starling Bank Limited 3rd Floor 2 Finsbury Avenue London EC2M 2PP

The Carbon Community

Trustees' Report

Statement of Trustees' Responsibilities

The trustees (who are also the directors of The Carbon Community for the purposes of company law) are responsible for preparing the trustees' report and the financial statements in accordance with the United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and applicable law and regulations.

Company law requires the trustees to prepare financial statements for each financial year. Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the charitable company's transactions and disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Small companies provision statement

This report has been prepared in accordance with the small companies regime under the Companies Act 2006.

The annual report was approved by the trustees of the charity on 14th July 2022 and signed on its behalf by:

Charles Nicholls

.....

C M Nicholls
Chairman of the board of Trustees

The Carbon Community

Independent Examiner's Report to the trustees of The Carbon Community ("the Company")

I report to the charity trustees on my examination of the accounts of the Company for the year ended 30 September 2021.

Responsibilities and basis of report

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of The Carbon Community are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

Since The Carbon Community's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of ACCA , which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

1. accounting records were not kept in respect of The Carbon Community as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a 'true and fair view' which is not a matter considered as part of an independent examination; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Signed by Kerry Hawkins on 14th July 2022

.....

Kerry Hawkins, FCCA, UHY Ross Brooke

31a Charnham Street
Hungerford
Berkshire
RG17 OEJ

Date: 14th July 2022

The Carbon Community

Statement of Financial Activities for the Year Ended 30 September 2021

(Including Income and Expenditure Account and Statement of Total Recognised Gains and Losses)

	Note	Unrestricted funds £	Restricted funds £	Total 2021 £
Income and Endowments from:				
Donations and legacies	3	285,622	27,924	313,546
Total income		285,622	27,924	313,546
Expenditure on:				
Charitable activities	4	(25,027)	(25,610)	(50,637)
Total expenditure		(25,027)	(25,610)	(50,637)
Net income		260,595	2,314	262,909
Transfers between funds		(158)	158	-
Net movement in funds		260,437	2,472	262,909
Reconciliation of funds				
Total funds brought forward		622,994	-	622,994
Total funds carried forward	17	883,431	2,472	885,903

	Note	Unrestricted funds £	Total 2020 £
Income and Endowments from:			
Donations and legacies	3	642,261	642,261
Total income		642,261	642,261
Expenditure on:			
Charitable activities	4	(19,267)	(19,267)
Total expenditure		(19,267)	(19,267)
Net income		622,994	622,994
Net movement in funds		622,994	622,994
Reconciliation of funds			
Total funds carried forward	17	622,994	622,994

All of the charity's activities derive from continuing operations during the above two periods.
The funds breakdown for 2020 is shown in note 17.

The notes on pages 29 to 39 form an integral part of these financial statements.

The Carbon Community

(Registration number: 12273280)
Balance Sheet as at 30 September 2021

	Note	2021 £	2020 £
Fixed assets			
Tangible assets	8	619,254	619,254
Investments	9	1	-
		619,255	619,254
Current assets			
Debtors	10	432,604	-
Cash at bank and in hand	11	51,780	206,140
		484,384	206,140
Creditors: Amounts falling due within one year	12	(17,736)	(17,400)
Net current assets		466,648	188,740
Total assets less current liabilities		1,085,903	807,994
Creditors: Amounts falling due after more than one year	13	(200,000)	(185,000)
Net assets		885,903	622,994
Funds of the charity:			
Restricted income funds			
Restricted funds	17	2,472	-
Unrestricted income funds			
Unrestricted funds		883,431	622,994
Total funds	17	885,903	622,994

The Carbon Community

(Registration number: 12273280)
Balance Sheet as at 30 September 2021

For the financial year ending 30 September 2021 the charity was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors' responsibilities:

- The members have not required the charity to obtain an audit of its accounts for the year in question inaccordance with section 476; and
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of accounts.

The financial statements on pages 27 to 39 were approved by the trustees, and authorised for issue on 14th July 2022 and signed on their behalf by:

Charles Nicholls

.....
C M Nicholls
Chairman of the board of Trustees

The notes on pages 29 to 39 form an integral part of these financial statements.

The Carbon Community

Notes to the Financial Statements for the Year Ended 30 September 2021

1. Charity status

The charity is limited by guarantee, incorporated in England and Wales, and consequently does not have share capital. Each of the trustees is liable to contribute an amount not exceeding £1 towards the assets of the charity in the event of liquidation.

The principal place of business is:

40 Alma Road
Windsor
Berks
SL4 3HJ

2. Accounting policies

Summary of significant accounting policies and key accounting estimates

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

Statement of compliance

The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice (applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)) (issued in October 2019) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

Basis of preparation

The Carbon Community meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy notes.

Going concern

The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern nor any significant areas of uncertainty that affect the carrying value of assets held by the charity.

Group accounts not prepared

The Carbon Community is exempt from preparing group accounts as it is a small group.

Income and endowments

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Donations and legacies

Donations are recognised when the charity has been notified in writing of both the amount and settlement date. In the event that a donation is subject to conditions that require a level of performance by the charity before the charity is entitled to the funds, the income is deferred and not recognised until either those conditions are fully met, or the fulfilment of those conditions is wholly within the control of the charity and it is probable that these conditions will be fulfilled in the reporting period.

Grants receivable

Grants are recognised when the charity has an entitlement to the funds and any conditions linked to the grants have been met. Where performance conditions are attached to the grant and are yet to be met, the income is recognised as a liability and included on the balance sheet as deferred income to be released.

Expenditure

All expenditure is recognised once there is a legal or constructive obligation to that expenditure, it is probable settlement is required and the amount can be measured reliably. All costs are allocated to the applicable expenditure heading that aggregate similar costs to that category. Where costs cannot be directly attributed to particular headings they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use. Other support costs are allocated based on the spread of staff costs.

Charitable activities

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those costs of an indirect nature necessary to support them.

Grant provisions

Provisions for grants are made when the intention to make a grant has been communicated to the recipient but there is uncertainty about either the timing of the grant or the amount of grant payable.

Support costs

Support costs include central functions and have been allocated to activity cost categories on a basis consistent with the use of resources, for example, allocating property costs by floor areas, or per capita, staff costs by the time spent and other costs by their usage.

Governance costs

These include the costs attributable to the charity's compliance with constitutional and statutory requirements, including audit, strategic management and trustees's meetings and reimbursed expenses.

Government grants

Government grants are recognised based on the accrual model and are measured at the fair value of the asset received or receivable. Grants are classified as relating either to revenue or to assets. Grants relating to revenue are recognised in income over the period in which the related costs are recognised. Grants relating to assets are recognised over the expected useful life of the asset. Where part of a grant relating to an asset is deferred, it is recognised as deferred income.

Taxation

The charity is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the charity is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Tangible fixed assets

Individual fixed assets costing £250.00 or more are initially recorded at cost.

Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and call deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of change in value.

Borrowings

Interest-bearing borrowings are initially recorded at fair value, net of transaction costs. Interest-bearing borrowings are subsequently carried at amortised cost, with the difference between the proceeds, net of transaction costs, and the amount due on redemption being recognised as a charge to the Statement of Financial Activities over the period of the relevant borrowing.

Interest expense is recognised on the basis of the effective interest method and is included in interest payable and similar charges.

Borrowings are classified as current liabilities unless the charity has an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Fund structure

Unrestricted income funds are general funds that are available for use at the trustees discretion in furtherance of the objectives of the charity.

Designated funds are unrestricted funds set aside for specific purposes at the discretion of the trustees.

Restricted income funds are those donated for use in a particular area or for specific purposes, the use of which is restricted to that area or purpose.

3. Income from donations and legacies

	Unrestricted funds General £	Restricted funds £	Total 2021 £	Total 2020 £
Donations and legacies;				
Donations from individuals	76,749	27,889	104,638	554,761
Gift aid reclaimed	18,831	35	18,866	87,500
Grants, including capital grants;				
Government grants	190,042	-	190,042	-
	285,622	27,924	313,546	642,261

4. Expenditure on charitable activities

	Unrestricted funds General £	Restricted funds £	Total funds £
Fundraising cost	290	-	290
Site management	86	1,805	1,891
Independent examiners fee	3,665	-	3,665
Insurance	-	431	431
Website	340	-	340
Postage, printing and stationery	40	326	366
Grants paid	-	21,683	21,683
Volunteering expenses	6	428	434
Marketing	20,425	36	20,461
Bank charges	-	6	6
Software costs	175	895	1,070
Total for period ended 30 September 2021	25,027	25,610	50,637
Fundraising cost	350	-	350
Site management	441	-	441
Independent examiners fee	2,400	-	2,400
Insurance	453	-	453
Website	725	-	725
Postage, printing and stationery	340	-	340
Volunteering expenses	137	-	137
Marketing	6,885	-	6,885
Legal and professional fees	7,536	-	7,536
Total for period ended 30 September 2020	19,267	-	19,267

5. Trustees remuneration and expenses

No trustees, nor any persons connected with them, have received any remuneration from the charity during the year.

No trustees have received any reimbursed expenses or any other benefits from the charity during the year.

6. Independent examiner's remuneration

	2021 £	2020 £
Examination of the financial statements	3,665	2,400

7. Taxation

The charity is a registered charity and is therefore exempt from taxation.

8. Tangible fixed assets

	Land £	Total £
Cost		
At 1 October 2020	619,254	619,254
At 30 September 2021	619,254	619,254
Depreciation		
At 30 September 2021	-	-
Net book value		
At 30 September 2021	619,254	619,254
At 30 September 2020	619,254	619,254

9. Fixed asset investments

	2021 £
Shares in group undertakings and participating interests	1

Shares in group undertakings and participating interests

	Subsidiary undertakings £	Total £
Cost		
Additions	1	1
At 30 September 2021	1	1
Net book value		
At 30 September 2021	1	1

Details of undertakings

Details of the investments in which the charity holds 20% or more of the nominal value of any class of share capital are as follows:

Undertaking	Country of incorporation	Holding	Proportion of voting rights and shares held		Principal activity
			2021	2020	
Subsidiary undertakings					
Carbon Community Trading Limited	England and Wales	Ordinary	100%	0%	Generating income for the parent charity.

Subsidiaries

The loss for the financial period of Carbon Community Trading Limited was £3,724 (2020 - £Nil) and the aggregate amount of capital and reserves at the end of the period was £(3,723) (2020 - £Nil).

Carbon Community Trading Limited was incorporated on 26.10.20. Company registration number 12973020

10. Debtors

	2021 £	2020 £
Due from group undertakings	257,329	-
Accrued income	175,275	-
	432,604	-

Debtors includes £257,329 (2020: £Nil) receivable after more than one year.

	2021 £
Due from group undertakings	257,329

11. Cash and cash equivalents

	2021 £	2020 £
Cash at bank	51,780	206,140

12. Creditors: amounts falling due within one year

	2021 £	2020 £
Other loans	-	15,000
Accruals	17,736	2,400
	17,736	17,400

13. Creditors: amounts falling due after one year

	2021 £	2020 £
Other loans	200,000	185,000

The loan of £200,000 is secured by a fixed charge over the Land at Glandwr, Cynghordy.

14. Analysis of net assets between funds

	Unrestricted funds General £	Restricted funds £	Total funds at 30 September 2021 £
Tangible fixed assets	619,254	-	619,254
Fixed asset investments	1	-	-
Current assets	481,912	2,472	484,384
Current liabilities	(17,736)	-	(17,736)
Creditors over 1 year	(200,000)	-	(200,000)
Total net assets	883,431	2,472	885,903

	Unrestricted funds General £	Total funds at 30 September 2020 £
Tangible fixed assets	619,254	619,254
Current assets	206,140	206,140
Current liabilities	(17,400)	(17,400)
Creditors over 1 year	(185,000)	(185,000)
Total net assets	622,994	622,994

15. Related party transactions

Donations from the trustees and their immediate family during the year totalled £70,000. (2020 -£554,000) One of these donations in 2020 was made via a CAF charitable trust.

Heather Allen, a trustee, has provided an interest free secured loan of £200,000 to the charity. The first repayment is due to be made on 1st July 2023.

The Charity made a loan of £257,329 to Carbon Community Trading Limited during the year.

Repayment of this loan is deferred until such time that Carbon Community Trading Limited starts to generate sufficient income to be in a position to make repayments. Due to the uncertainty surrounding the loan repayments, we have not valued the loan at the present value of the future payments discounted at a market rate of interest. We do not consider this to affect the true and fair view given in the accounts at the year end date.

16. Commitments

Grant commitments

On 14th July 2020 The Carbon Community agreed to make an award of up to £174,572 over 24 months, made up of £90,008 to Kew Gardens and £84,564 to the Waring Lab, Imperial College.

This is a performance-related grant and as no services were provided by the recipients prior to 30th September 2020, no liability was recognised in the accounts to 30th September 2020 with regards to the grant payable.

During the year to 30th September 2021, The Imperial College grant was extended and increased to £89,568.

Of these only Imperial College made a claim in the financial year of £6,861.96. On 1 October 2021 a further grant payment of £14,821.19 was paid to Imperial College. This has been provided for as a liability in the accounts, as the services were provided prior to the 30th September 2021.

Outstanding commitments not recognised as a liability at 30th September 2021 are therefore:-

Imperial College: £67,884.85
Kew Gardens: £90,008.00

17. Funds

	Balance at 1 October 2020 £	Incoming resources £	Resources expended £	Transfers £	Balance at 30 September 2021 £
Unrestricted funds					
General					
Unrestricted	622,994	285,622	(25,027)	(619,412)	264,177
Designated					
Land	-	-	-	619,254	619,254
Total unrestricted funds	622,994	285,622	(25,027)	(158)	883,431
Restricted funds					
Scientific research	-	22,744	(22,902)	158	-
Tree planting	-	5,180	(2,708)	-	2,472
Total restricted funds	-	27,924	(25,610)	158	2,472
Total funds	622,994	313,546	(50,637)	-	885,903

	Incoming resources £	Resources expended £	Balance at 30 September 2020 £
Unrestricted funds			
General			
Unrestricted	642,261	(19,267)	622,994



The carbon community

The Carbon Community is a UK Registered Charity number 1187231 and formed as a private company limited by guarantee, registration number 12273280.

THE CARBON COMMUNITY

England & Wales - Charity number 1187231

Accounts

The carbon community

Annual Report 2019 / 2020

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The Carbon Community is a UK Registered Charity number 1187231 and formed as a private company limited by guarantee, registration number 12273280.

A Letter from our Trustees

With huge thanks for all our supporters, partners and volunteers, The Carbon Community had a very exciting and successful 2020, despite the challenges of the ongoing Covid Pandemic. We started the year by closing our first land purchase in April in the Brecon Beacons, Wales. This 170-acre site is a special place, lying in spectacular scenery with fine views over the Brecon Beacons. It already contains some ancient woodland, specimen trees and beautiful walks, it is connected by existing footpaths and bridleways including the Heart of Wales Line Walk, and direct train connections all the way from Swansea to Shrewsbury. We are in the final stages of planning a to create a new broadleaf forest there to be called the Glandwr Forest.

The site is also a scientific research site with potential for global importance. Over the last 18 months we have been working with a consortium of leading environmental scientists from Crowther Lab (ETH Zurich), Imperial College, Kew Gardens, and the University of Sheffield to maximize carbon capture in tree and soil. Under the guidance of our Scientific Advisory Board, we have dedicated 28-acres of the site to a ground-breaking scientific field trial, testing different nature-based solutions to maximize carbon capture. The incremental impact on carbon sequestration in forestry from this work could be significant, potentially changing the way that forests are created and restored around the world.

For this project, we awarded research grants to Imperial College and Kew Gardens to accelerate the science of recovering CO2 from the atmosphere. This is unusual for an environmental charity, but we believe that nature-based solutions, together with meaningful reductions in emissions, are our best chance of climate restoration. Without field trials of these solutions, and the research grants to run them, critically important scientific discoveries languish in laboratories, unproven at scale, and unable to be widely deployed.

Many people feel that the climate crisis is an overwhelmingly big problem, and that there is little they can do to make a difference. Part of our mission is to show how each of us can personally make a difference by getting involved, with an emphasis on young people. The is the 'Community' in Carbon Community.

Looking forward, our focus is to combat the environmental crisis with nature-based science and to help change people's wider behaviour by getting them personally involved in nature and environmental science. We all need to reduce our CO2 emissions – this is arguably the biggest and one of the most urgent challenges faced by humankind and our planet today.

We believe that shifts in behaviour are best achieved through a personal connection with nature and environmental science: i.e. getting people personally involved in the battle against CO2 emissions is much more likely to have a lasting resulting in individuals reducing their own carbon footprint.

To this end, in 2021 we plan to begin opening up the Glandwr Forest to selected communities, providing opportunities to volunteer, connect with nature, get involved in woodland creation, citizen science and discover a beautiful part of the UK.

Thank you for your support.

Charles, Heather and Jane

Highlights



The site of the new Glandwr Forest has fine views overlooking the Brecon Beacons.

This 170 acre upland site has been used for sheep farming for many generations, and in 2021 will be transformed into a new broadleaf forest.

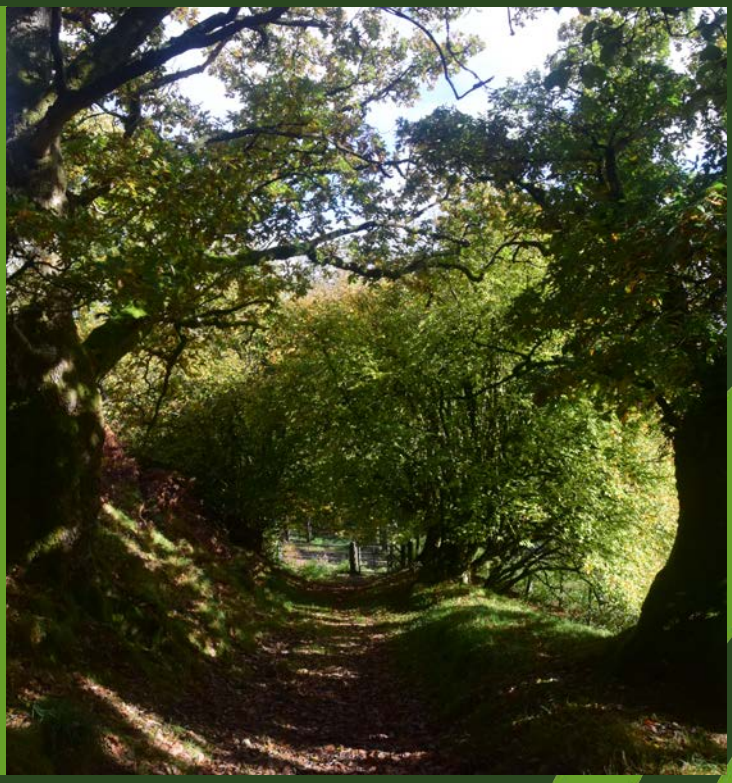
In 2020 we planted our first trees on our new site in the Brecon Beacons.

We also harvested acorns from a sessile oak on the site that is believed to date back to 1715. We've planted these special acorns to create the next generation of oak trees.



Highlights

The Glandwr Forest already has some fantastic footpaths and is part of the Heart Of Wales line walk, which follows the railway from Shrewsbury to Swansea through some of Wales most beautiful countryside.





In conjunction with our scientific partners, we've also created a 28 acre field trial to test different combinations of nature-based solutions.

CROWTHER LAB

Imperial College London

Royal Botanic Gardens Kew

The University Of Sheffield.

Company registration number: 12273280
Charity registration number: 1187231

The Carbon Community

(A company limited by guarantee)

Annual Report and Financial Statements

for the period from 21 October 2019 to 30 September 2020

Ross Brooke Limited
31a Charnham Street
Hungerford
Berkshire
RG17 0EJ

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The Carbon Community

Trustees' Report

The trustees, who are directors for the purposes of company law, present the annual report together with the financial statements of the charitable company for the period ended 30 September 2020.

Trustees

C M Nicholls
H Allen
J K Nicholls

Objectives and activities

Objects and aims

The Carbon Community is a charity dedicated to carbon capture. Focused on natural solutions, we started with a question. 'How do you maximise carbon capture in a forest?' This led to many conversations that helped shape our mission: to accelerate carbon capture in trees and soil, with breakthrough science.

Our founding objects set out in our governing document are as follows:

- "to conserve, improve and protect the physical and natural environment for the public benefit by:
- The creation, promotion and sustainable management of new community forests specifically optimised for maximum carbon sequestration in trees & soil;
- Providing individuals, communities and businesses and other organisations with opportunities to participate in sustainable carbon sequestration projects; and
- to advance the education of the public in the protection, enhancement and rehabilitation of the environment, in particular but not exclusively in relation to reforestation as a means of carbon sequestration, and to promote study and research in such subjects and dissemination of the results of such research and study to the public."

Our Mission:

Accelerate carbon capture in trees & soil with breakthrough science.

Our guiding principles:

In parallel with our mission, all of our work is grounded within the following guiding principles:

- **Action:** We plant trees in ways that accelerate carbon capture.
- **Research:** We enable scientists, funding primary research on carbon capture in trees & soil.
- **Education:** Share our findings, learnings and insights with the global community.
- **Advocacy:** To advance planting techniques for trees everywhere.
- **Community:** Strengthening communities, both local to our projects and in locations where our research can help local projects accelerate carbon capture.

Fundraising disclosures

Public Fundraising:

The Carbon Community's aim is to raise funds in a respectful way that is aligned with our values. The charity is registered with The Fundraising Regulator. In all of our fundraising we work diligently to comply with the Code of Fundraising Practise and uphold the standards it promotes.

Public benefit

The public benefits that shape our annual activity are environmental protection and climate restoration.

In shaping our objectives for the year and planning our activities, the trustees have given consideration to the Charity Commission's guidance on public benefit (PB2).

The trustees confirm that they have complied with the requirements of section 17 of the Charities Act 2011 to have due regard to the public benefit guidance published by the Charity Commission for England and Wales.

Data Protection

The Carbon Community places great importance on the security of support and volunteer data and personal information. For information on how the charity uses and protects personal data, please see our privacy policy. https://www.carboncommunity.org/privacy-policy

Achievements and performance

2019/2020 Our First Year in Review

Our first year as a charity has been a year of laying groundwork to achieve our mission.

- **Action:** We purchased 170 acre site of former farmland just outside the Brecon Beacons National Park in Wales. This site, to be called The Glandwr Forest, will become the home of a beautiful broadleaf forest that will capture carbon for generations.
- **Research**: Our landmark scientific study to accelerate carbon capture has been designed with leading environmental scientists from Imperial College, Kew Gardens, University of Sheffield and ETH Zurich.
- **Education:** We are delighted that a Masters student from Bangor University has confirmed that he will write his thesis on our research study in 2020/21.
- **Community:** We continue to develop partnerships within the environment sector, university community and like-minded businesses. We are delighted that SAP UK Limited has agreed this year to begin raising funds for SAP Forest UK which will be planted within The Glandwr Forest.

The Carbon Community

Trustees' Report

Financial review

The Carbon Community enjoyed a successful year in its first year with donations of £642,261. Our first year of fundraising was largely enabled by founding donations from individuals and funders from the Charities Aid Foundation who are passionate about our cause.

The charity spent a small amount of funds on fundraising £350, and currently does not employee any fundraising staff. It is now beginning to grow its regular giving fundraising program. We are delighted that SAP UK Limited has come on board to raise funds for the creation of SAP Forest UK to be planted within The Glandwr Forest.

The major financial commitment has been the acquisition of the site for The Glandwr Forest for £619,254. This has included an interest-free mortgage of £200,000. The site is previous farmland and is an ideal location for the scientific project which will focus on accelerating carbon capture in afforestation projects. Total Expenditure on charitable activities was £19,267.

As a new organization we are fully run by volunteers. The Trustees would like to extend their sincere thanks to the volunteers who have help build our website, design our branding and helped us with manual work on the site including restoring the bridge and building fences.

Policy on reserves

In the current stage of TCC's evolution, the Trustee's have approved a reserves policy to hold a minimum of three months of reserves and a maximum of nine months of reserves to cover our operating costs.

These reserves will be separate to ensure that we have funds to cover our forward contracts. They will also be separate to ensuring that we have sufficient working capital for tree maintenance due to the time lag in receiving funds from our contract with NRW.

The Trustees will review this Reserves Policy a minimum of once per year. The current level of reserves will be reviewed at each Trustee meeting.

In reviewing our current level of reserves versus our reserves policy, the Trustees have reviewed the forward commitments to our scientific program including the research grant, site preparation and tree planting involved in the research project. The Trustees have also taken into account our ongoing mortgage commitments. With the above in mind, the charity currently holds unrestricted reserves of £9,954 at the end of this financial year which is 8 months of cover for our ongoing costs.

Investment policy and objectives

Investment Policy

The Charity does not have any investments. The Trustees are committed to developing an investment policy when we reach an appropriate stage in our evolution.

Plans for future periods

Aims and key objectives for future periods

Plans for Future Periods

2021-2030 is the most critical decade of action for our environment and our planet. 2020-2021 will be our second year, and our theme for the year is to move from groundwork to action focused on our guiding principles.

- **Action:** Thanks to the support of Natural Resources Wales, we aim to plant approximately 47 hectares of trees.
- **Research:** Included in our tree planting, will be the planting and launch of our two-year scientific study looking at how to accelerate carbon capture in trees & soil.
- **Education:** Together with local partners, develop education materials on the carbon cycle in line with the new Curriculum for Wales.
- **Advocacy:** Outreach & partnership development with fellow tree-planting organizations.
- **Community:** We look forward to our first school and University undergraduate visits to The Glandwr Forest in 2020/21.

Structure, governance and management

Recruitment and appointment of trustees

The subscribers to the Memorandum are the first Trustees of the Charity, who shall hold office for such a term of office as they determine. Any person who is willing to act as a Trustee of the Charity and is permitted to be so appointed by law and the articles, may be appointed to be a Trustee by a resolution of the Trustees. A Trustee shall serve a four year term of office (unless the Trustees resolve that he or she should be appointed for a shorter period) and may be reappointed with no limit on the number of consecutive terms of office a Trustee may hold.

Organisational structure

The Carbon Community was officially registered at Companies House on 21st October 2019 and by the Charity Commission on 6th January 2020.

The charity was constituted as a company limited by guarantee and is governed by Memorandum and Articles of Association dated 21 October 2019.

The Trustees are directors for the purpose of company law. In the event of the company being wound down members are required to contribute an amount not exceeding £1.

The charity's
trustees are:
C M Nicholls (Chair)
J K Nicholls
H Allen

Major risks and management of those risks

Through the course of 2019/2020, the Trustees have looked at three areas of risk for The Carbon Community – land acquisition, our science project implementation, and financial resilience. The land for The Glandwr Forest was acquired in March 2020. Third party liability insurance is in place, warning signs have been put in place as appropriate and work has been initiated to protect the access bridge from flooding. A decision was taken in late March to delay the planting of the science project due to covid, this has meant that the project will be delayed to the 2020/2021 planting season with ground prep scheduled to commence in October 2020. To address our long term financial resilience the Trustees are looking at carbon credits and other tools for the long term success of the charity.

The Carbon Community

Trustees' Report

Reference and Administrative Details

Trustees	C M Nicholls H Allen J K Nicholls
Principal Office	40 Alma Road Windsor Berkshire SL4 3HJ
Company Registration Number	12273280
Charity Registration Number	1187231
Solicitors	IBB Solicitors Capital Court 30 Windsor Street Uxbridge Middlesex UB8 1AB
Solicitors	AgriAdvisor Henllan Pumsaint Llanwrda SA19 8AX
Bankers	Starling Bank Limited 3rd Floor 2 Finsbury Avenue London EC2M 2PP
Independent Examiner	Ross Brooke Limited 31a Charnham Street Hungerford Berkshire RG17 0EJ

Small companies provision statement

This report has been prepared in accordance with the small companies regime under the Companies Act 2006.

The annual report was approved by the trustees of the charity on 21st January 2021 and signed on its behalf by:

Charles Nicholls

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C M Nicholls
Chairman of the board of Trustees

The Carbon Community

Statement of Trustees' Responsibilities

The trustees (who are also the directors of The Carbon Community for the purposes of company law) are responsible for preparing the trustees' report and the financial statements in accordance with the United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and applicable law and regulations.

Company law requires the trustees to prepare financial statements for each financial period. Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the charitable company's transactions and disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Approved by the trustees of the charity on 21st January 2021 and signed on its behalf by:

Charles Nicholls

C M Nicholls
Chairman of the board of Trustees

The Carbon Community

Independent Examiner's Report to the trustees of The Carbon Community

I report to the charity trustees on my examination of the accounts of the charity for the year ended 30 September 2020 which are set out on pages 16 to 24.

Respective responsibilities of trustees and examiner

As the charity's trustees of The Carbon Community (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of The Carbon Community are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

Since The Carbon Community's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of ACCA , which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

1. accounting records were not kept in respect of The Carbon Community as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a 'true and fair view' which is not a matter considered as part of an independent examination; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Signed by Kerry Hawkins on 21st January 2021

Kerry Hawkins, FCCA, Ross Brooke Limited

31a Charnham Street
Hungerford
Berkshire
RG17 0EJ

Date: 21st January 2021

The Carbon Community

Statement of Financial Activities for the Period from 21 October 2019 to 30 September 2020

(Including Income and Expenditure Account and Statement of Total Recognised Gains and Losses)

	Note	Unrestricted funds £	Total 2020 £
Income and Endowments from:			
Donations and legacies	3	642,261	642,261
Total income		642,261	642,261
Expenditure on:			
Charitable activities	4	(19,267)	(19,267)
Total expenditure		(19,267)	(19,267)
Net income		622,994	622,994
Net movement in funds		622,994	622,994
Reconciliation of funds			
Total funds carried forward	13	622,994	622,994

All of the charity's activities derive from continuing operations during the above period.

The notes on pages 19 to 24 form an integral part of these financial statements.

The Carbon Community

(Registration number: 12273289)
Balance Sheet as at 30 September 2020

	Note	2020 £
Fixed assets		
Tangible assets	8	619,254
Current assets		
Cash at bank and in hand	9	206,140
Creditors: Amounts falling due within one year	10	(17,400)
Net current assets		188,740
Total assets less current liabilities		807,994
Creditors: Amounts falling due after more than one year	11	(185,000)
Net assets		622,994
Funds of the charity:		
Unrestricted income funds		
Unrestricted funds		622,994
Total funds	13	622,994

For the financial period ending 30 September 2020 the charity was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors' responsibilities:

- The members have not required the charity to obtain an audit of its accounts for the period in question in accordance with section 476; and
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of accounts.

These accounts have been prepared in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements on pages 16 to 24 were approved by the trustees, and authorised for issue on 21st January 2021 and signed on their behalf by:

Charles Nicholls

C M Nicholls
Chairman of the board of Trustees

The notes on pages 19 to 24 form an integral part of these financial statements.

The Carbon Community

Statement of Cash Flows
for the Period from 21 October 2019 to 30 September 2020

	Note	2020 £
Cash flows from operating activities		
Net cash income		622,994
Working capital adjustments		
Increase in creditors	10	2,400
Net cash flows from operating activities		625,394
Cash flows from investing activities		
Purchase of tangible fixed assets	8	(619,254)
Cash flows from financing activities		
Net of new loans received and capital repayments made	10&11	200,000
Net increase in cash and cash equivalents		206,140
Cash and cash equivalents at 21 October		-
Cash and cash equivalents at 30 September		206,140

All of the cash flows are derived from acquisitions in the current financial period.

The notes on pages 19 to 24 form an integral part of these financial statements.

The Carbon Community

Notes to the Financial Statements
for the Period from 21 October 2019 to 30 September 2020

1 Charity status

The charity is limited by guarantee, incorporated in England and Wales, and consequently does not have share capital. Each of the trustees is liable to contribute an amount not exceeding £1 towards the assets of the charity in the event of liquidation.

The principal place of business is:
40 Alma Road
Windsor
Berkshire
SL4 3HJ

2 Accounting policies

Summary of significant accounting policies and key accounting estimates
The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

Statement of compliance
The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (effective 1 January 2015) - (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102). They also comply with the Companies Act 2006 and Charities Act 2011.

Basis of preparation
The Carbon Community meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy notes.

Going concern
The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern nor any significant areas of uncertainty that affect the carrying value of assets held by the charity.

Income and endowments
All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Donations and legacies

Donations are recognised when the charity has been notified in writing of both the amount and settlement date. In the event that a donation is subject to conditions that require a level of performance by the charity before the charity is entitled to the funds, the income is deferred and not recognised until either those conditions are fully met, or the fulfilment of those conditions is wholly within the control of the charity and it is probable that these conditions will be fulfilled in the reporting period.

Expenditure

All expenditure is recognised once there is a legal or constructive obligation to that expenditure, it is probable settlement is required and the amount can be measured reliably. All costs are allocated to the applicable expenditure heading that aggregate similar costs to that category. Where costs cannot be directly attributed to particular headings they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use. Other support costs are allocated based on the spread of staff costs.

Charitable activities

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those costs of an indirect nature necessary to support them.

Support costs

Support costs include central functions and have been allocated to activity cost categories on a basis consistent with the use of resources, for example, allocating property costs by floor areas, or per capita, staff costs by the time spent and other costs by their usage.

Governance costs

These include the costs attributable to the charity's compliance with constitutional and statutory requirements, including audit, strategic management and trustees's meetings and reimbursed expenses.

Taxation

The charity is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the charity is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Tangible fixed assets

Individual fixed assets costing £250.00 or more are initially recorded at cost, less any subsequent accumulated depreciation and subsequent accumulated impairment losses.

Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and call deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of change in value.

Borrowings

Interest-bearing borrowings are initially recorded at fair value, net of transaction costs. Interest-bearing borrowings are subsequently carried at amortised cost, with the difference between the proceeds, net of transaction costs, and the amount due on redemption being recognised as a charge to the Statement of Financial Activities over the period of the relevant borrowing.

Interest expense is recognised on the basis of the effective interest method and is included in interest payable and similar charges.

Borrowings are classified as current liabilities unless the charity has an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Fund structure

Unrestricted income funds are general funds that are available for use at the trustees's discretion in furtherance of the objectives of the charity.

3 Income from donations and legacies

	Unrestricted funds General £	Total funds £
Donations and legacies;		
Donations from individuals	554,761	554,761
Gift aid reclaimed	87,500	87,500
Total for period ended 30 September 2020	642,261	642,261

4 Expenditure on charitable activities

	Unrestricted funds General £	Total funds £
Fundraising costs	350	350
Site management	441	441
Independent examiner's fee	2,400	2,400
Insurance	453	453
Website	725	725
Printing, postage and stationery	340	340
Travel and subsistence	137	137
Marketing	6,885	6,885
Legal and professional fees	7,536	7,536
Total for period ended 30 September 2020	19,267	19,267

5 Trustees remuneration and expenses

No trustees, nor any persons connected with them, have received any remuneration from the charity during the year.

No trustees have received any reimbursed expenses or any other benefits from the charity during the year.

6 Independent examiner's remuneration

	2020 £
Examination of the financial statements	2,400

7 Taxation

The charity is a registered charity and is therefore exempt from taxation.

8 Tangible fixed assets

	Land and buildings	Total
	£	£
Cost		
Additions	619,254	619,254
At 30 September 2020	619,254	619,254
Depreciation		
At 30 September 2020	-	-
Net book value		
At 30 September 2020	619,254	619,254

9 Cash and cash equivalents

	2020
	£
Cash at bank	206,140

10 Creditors: amounts falling due within one year

	2020
	£
Other loans	15,000
Accruals	2,400
	17,400

11 Creditors: amounts falling due after one year

	2020
	£
Other loans	185,000

The loan of £200,000 is secured by a fixed charge over the Land at Glandwr, Cynghordy.

12 Commitments

Grant Commitments

On 14th July 2020 The Carbon Community agreed to make an award of up to £174,572 over 24 months, made up of £90,008 to Kew Gardens and £84,564 to the Waring Lab.

This is a performance-related grant and as no services were provided by the recipients prior to 30th September 2020, no liability is recognised in the accounts with regards to the grant payable.

13 Funds

	Incoming resources £	Resources expended £	Balance at 30 September 2020 £
Unrestricted funds			
General	642,261	(19,267)	622,994

14 Analysis of net assets between funds

	Unrestricted funds General £	Total funds at 30 September 2020 £
Tangible fixed assets	619,254	619,254
Current assets	206,140	206,140
Current liabilities	(17,400)	(17,400)
Creditors over 1 year	(185,000)	(185,000)
Total net assets	622,994	622,994

15 Related party transactions

Donations from the trustees and their immediate families during the year totalled £554,000.

One of these donations was made via a CAF Charitable Trust.

Heather Allen, a trustee, has provided an interest free secured loan of £200,000 to the charity.

16 Non-adjusting events after the financial period

Carbon Community Trading Limited, a wholly owned trading subsidiary of The Carbon Community, was incorporated on 26.10.2020.

The carbon community

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