

FCC Environment

Sustainability Report 2022

 Our environment.
Our responsibility.



Welcome to FCC Environment

From waste to resource



United Nations Sustainable Development Goals

The United Nations has adopted 17 global goals to build a better world by 2030. Together with our employees, customers and partners, we are contributing to many of these goals, from clean energy to sustainable cities and climate action.



Foreword

Paul Taylor

Group Chief Executive
FCC Environment UK

Welcome to FCC Environment's 2022 Sustainability Report. As I reflect on the previous year, I'm always struck by the ingenuity of our teams, and the range of projects that have taken place. At first glance, large infrastructure projects might appear remote from the steps taken by individual employees to make a difference; but drill down and every initiative, however small, shares common goals and strategies.

FCC has a long heritage of delivering excellence. We pride ourselves on our forward-thinking and innovative approach and look for value in the way we deal with waste materials, as well as the value we bring to our partnerships.

This approach has not only seen our team achieve great things, such as achieving a five-star grading in a British Safety Council Occupational Health and Safety Audit, but has seen us partner with tech-start-ups as we look for new ways to improve.

With Extended Producer Responsibility (EPR) for Packaging now in place, and

imminent announcements around legislation such as Consistency, we can look forward to a clearer roadmap to the future.

The reforms have the potential to change the way the UK recycles forever. We have a huge amount to gain by becoming a more resource efficient nation, both financially and environmentally. FCC Environment will continue to deliver new reuse initiatives and sustainable waste management facilities to support this.



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Paul Taylor
Group Chief Executive
FCC Environment



Who we are and what we do

In 2022, FCC Environment managed waste in 111 local authority areas, including the collection, sorting and recycling of 1.1m tonnes of materials, as well as providing waste management solutions for 7,795 business waste customers.

But our work, and our ambition, goes far further.

Working closely with our local authority partners, we ensure that the services we offer provide the best value for householders – maximising value from materials while generating valuable renewable energy. In 2022, our energy from waste facilities generated 117MW of green energy.

We take our commitment to net zero seriously. From investment in new solar parks and microgeneration, to decarbonisation of our fleet, FCC Environment is on track to meet our net zero targets.

While recycling and reuse play their part in carbon reduction, our charity partnerships and on-site reuse shops support thousands of vulnerable people around the UK. In 2022, in partnership with The Benjamin Foundation,

FCC Environment was voted the Reuse Network's Innovative Project of the Year for the Norwich Reuse Drop-off Centre.

We work hard to attract new talent into the business and take huge pride in the calibre of our graduates and apprentices. Across the country, our people are making a difference to everything from local authority clean-up campaigns to mental health.

As a waste company, our priority is to ensure responsible, value-driven waste management. But as a socially-aware business, we strive to play a positive role in communities, tackle issues around carbon, and place people at the heart of our enterprise.



Mapping the politics of waste

In recent years, circular thinking – and the impact of global trends – have led to a more holistic approach that aims to build stronger links between design and recycling. Last year, a number of the most ambitious policies received a mandate and came into law.



Extended Producer Responsibility (EPR) for Packaging

EPR for Packaging places responsibility with the companies that have most potential to make changes. Reporting for EPR began in March 2023; brands will be responsible for the costs of collecting, sorting and recycling of packaging waste.

Plastic Packaging Tax

Under the Plastic Packaging Tax, which came into effect in April 2022, brands which do not include a minimum of 30% recycled content in plastic packaging will receive a fine of £200 per tonne.

Consistent collections

The government hopes that consistent collections across local authorities will help to increase recycling and enable packaging manufacturers to design for recycling. While the detail on consistency is yet to be announced, the government has confirmed that comingled collections will be permitted.

Deposit returns scheme (DRS)

The DRS for Scotland was due to launch in August 2023, but Scotland has now taken the decision to delay its DRS until October 2025, to fall in step with the rest of the UK.

Persistent organic pollutants (POPs)

POPs are toxic chemicals that adversely affect human health and the environment. They are found in a range of common household items, and 2022 saw preparations for domestic seating to be managed as POPs, impacting the disposal and handling of waste domestic seating such as sofas.

POPs wastes are banned from landfill, which means they must be sent to energy from waste (EfW) or incineration. The original guidance presented significant challenges for local authorities and their waste management partners. For example, compaction was prohibited, and those local authorities which had been mixing POPs domestic seating with other household wastes would be required to separate the domestic seating.

FCC has engaged with Defra and the Environment Agency to provide evidence on implementation requirements, resulting in significant changes to guidance. FCC will continue to liaise on developments such as shredding operations and the future expansion of POPs regulations to products such as carpets, textiles and non-stick pans.



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FCC Environment

In numbers

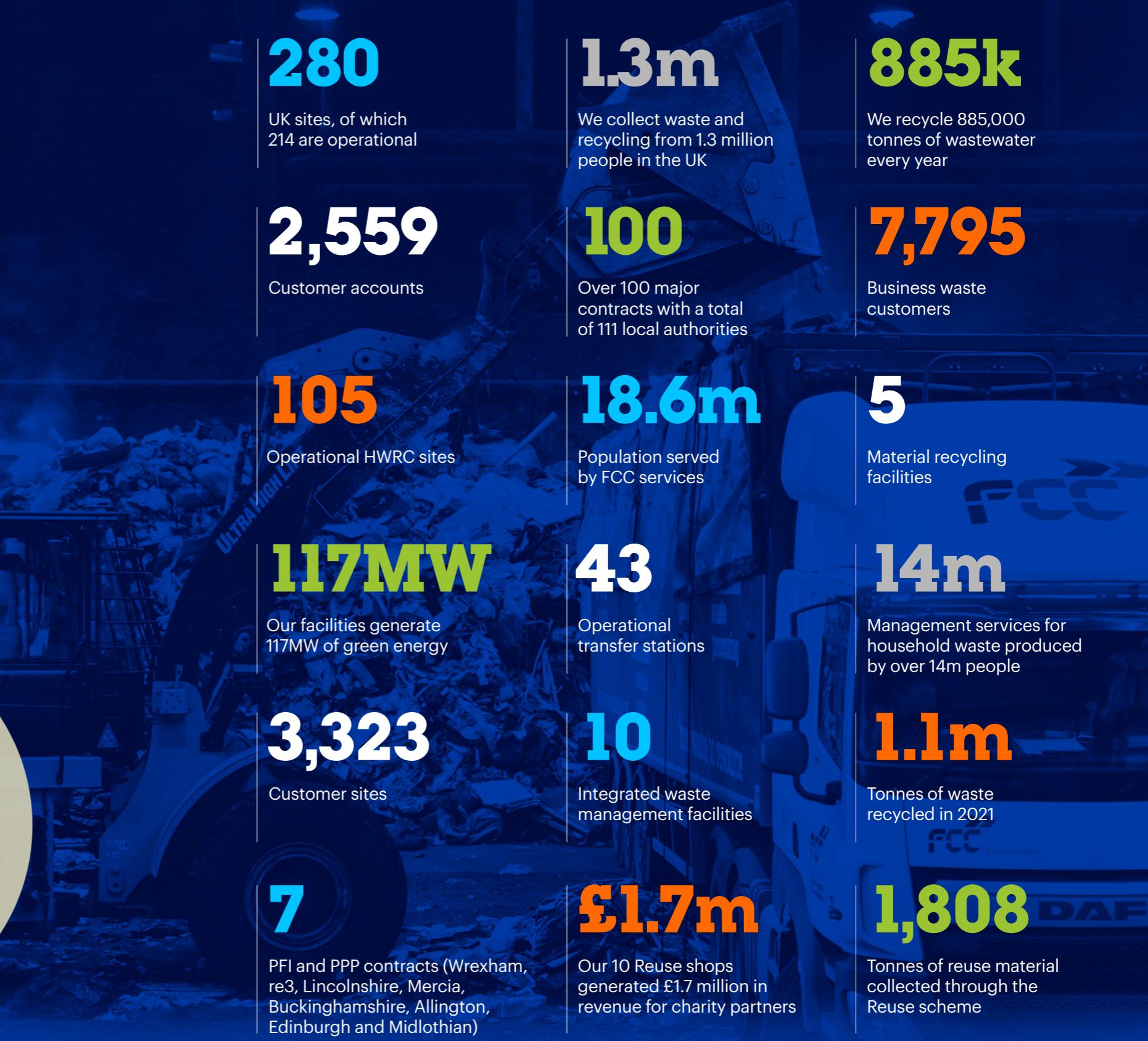
66

We are one of the UK's most trusted resource and waste management businesses. We hold over **100 contracts** with some **111 local authorities** up and down the country, recycling more than **1.1 million tonnes of waste** each year.



2,400
Employees

United Nations
Sustainable Development Goals



Highlights and Investments

FCC Environment provides a crucial service which saves resources, helps to reduce carbon and provides renewable energy at a time when this couldn't be more important. But our teams and people go much further.

In 2022, we invested in new developments in Suffolk and Lanarkshire and recognised the achievements brought about by six years of operations at Greatmoor EfW.

We celebrated long partnerships – like our tree recycling project in Kent – while school competitions and driver recruitment have encouraged new talent. We won prizes for reuse and innovative civic amenity sites and, through our sponsorships in Lincolnshire, rewarded local environmental winners.

At FCC Environment, we believe in being forward-thinking. As every year goes by, we discover that our people are also community-thinking. This year's highlights celebrate our business successes, and the commitment and ingenuity of our people.

United Nations Sustainable Development Goals



Contract wins



Buckinghamshire awards FCC Recycling (UK) Ltd

FCC Recycling (UK) has won a five-year contract to manage and operate Buckinghamshire Council's nine HWRCs. The decision follows a customer survey showing 100% satisfaction with FCC's service.

WINNER

Civic Amenity Site of the Year

At Letsrecycle's Awards for Excellence, Buckinghamshire Council's High Wycombe Household Recycling Centre – run by FCC Environment – topped the tables.

Our digital signage and reuse shops and cafés have helped to increase reuse by 171% since 2020!

Kent cuts the ribbon on innovative new HWRC

In 2022, FCC Environment opened the gates to the brand new Allington household waste recycling centre. The split-level site adds to Kent County Council's existing sites, which are also managed by FCC. It includes solar panels and rainwater harvesting, and is built using recycled aggregate.





£7.8m

In 2022, work began on a **£7.8 million** redevelopment at Suffolk's **Foxhall Recycling Centre**.

 Suffolk recycles

Contracts

Work begins on flagship centre

In 2022, work began on a £7.8 million redevelopment at Suffolk's Foxhall Recycling Centre. The new design will increase capacity for cars, improve access to containers and incorporate a new layout for the on-site reuse shop.



Foxhall is the busiest recycling centre in the county, so once complete, this really will be a flagship site for Suffolk residents.

Councillor Richard Smith
Cabinet Member for Economic Development,
Transport Strategy & Waste,
Suffolk County Council

Phoenix rises from the flames

Buckinghamshire County Council's Greatmoor energy from waste (EfW) plant – operated in partnership with FCC Environment – celebrated six years of operation with a stunning statue of a Phoenix. Since it opened in 2016, the plant has produced enough power to supply more than 40,000 homes.



Greatmoor has totally changed the way we handle our waste in Buckinghamshire. Instead of burying it in the ground, we use it to generate electricity that helps reduce the need for burning fossil fuels – and at the same time, it makes great cost savings for the council.

Gareth Williams
Council Cabinet Member for Planning and Environment

Exciting development for Drumgray

Construction began on FCC's state of the art energy from waste centre in Greengairs, North Lanarkshire. The completed site will be capable of treating 300,000 tonnes of waste per year, with the potential to supply 40MW of heat to local homes and businesses.





Future recycling

66

We're always looking for ways to maximise the performance of our plant, and the quality of recyclate we produce. So we're really proud to have partnered with Recycleye to install England's first AI-powered recycling robot at our plant in Reading.

Rory Brien
General Manager, FCC Environment



AquAid for Africa

Thanks to the team at FCC Environment's Kent Enviropower plant, investment in water coolers from AquAid is supporting the installation of a water well supplying potable water in Zimbabwe.

For each mains-fed water cooler installed and each bottle of water purchased, AquAid donates to The Africa Trust – a charity that builds clean water resources. The water wells, known as Elephant Pumps, are a modified version of water pumps based on an ancient Chinese rope pulley system – one pump can supply potable and productive water to a community for decades.

£41,000

The record-breaking tenth East Kent **Pilgrim's Hospice Christmas tree recycling campaign** raised a phenomenal £41,000!

Tree-mendous recycling for East Kent

The annual Christmas tree recycling campaign run by East Kent's Pilgrim's Hospice celebrated its tenth year by raising a phenomenal £41,000 – enough to pay for more than 29 days of community nursing care for hospice patients.

This tree-mendous amount brings the total raised from the initiative since its inception 10 years ago to an incredible total of £165,000.



Social Value

Norwich Reuse ‘Most innovative project’

FCC Environment and its partner, The Benjamin Foundation, were voted the Reuse Network’s **Innovative Project of the Year** for their work at the Norwich Reuse Drop-off Centre. Since opening, over 500 people visited the drive-through centre, resulting in more than 60 tonnes of reusable items finding a new home.

Last year, the Benjamin Foundation supported over 3,000 young people in its work to prevent youth homelessness, provide emotional wellbeing support and offer positive activities for young people.




The Norwich Reuse Drop Off Centre is a champion for a change of thinking – not just encouraging people to donate their pre-loved goods, but the drive-through facility makes it easier than ever for them to do so.

Paul Sinclair
Operations Manager, The Benjamin Foundation



FCC congratulates Lincolnshire winners

The Saxilby Nature Project was launched during the pandemic, to bring nature closer to people’s homes. It now has three sites around the village. In 2022, it triumphed in the Lincolnshire Environmental Award, which is sponsored by FCC.



Supporting local projects

FCC staff are keen to benefit their local communities. Last year, The Community Liaison Group at Allington Integrated Waste Management Facility chose to support three projects in Aylesford as part of its mission to donate £1,000 to good causes.

St Peter & St Paul’s Church Food Bank & Community Hub will use the funds to supplement donations to the local food bank and support its new café-style community hub.

St Peter’s Primary School was raising funds to buy tablets for children in KS1, to allow them to learn more informally.

In the Royal British Legion village, organisers planned to provide Christmas entertainment for elderly residents. FCC’s donation enabled them to book a local ukulele artist.



People

We already know that our people do an amazing job, but many FCC teams go further in supporting local authorities and their communities. In 2022, they took on everything from mental health to horticulture.

Spruced-up Swale

FCC's team took time out from manning Kent County Council's HWRCs to prepare and paint benches along the promenade, as the council spruced up the town ready for Swale In Bloom.



Blooming marvellous!

Harborough District Council, in partnership with FCC Environment, took first place in both the Horticulture Excellence Within Parks and Large Town categories of East Midlands In Bloom.

Above and beyond

Environmental Operative Andrew Walton regularly cleans up litter hotspots in Lutterworth.



Because of Andrew's passion for the job he gets praise from both businesses and the public. We have nominated him for an achievement award, which is thoroughly deserved.

John Whitup
Contract Manager, FCC Environment



Men's wellbeing

The FCC Environment team at Allington EfW plant teamed up with The Men's Mind Project to raise awareness of mental health through wellbeing seminars.



The issue of mental wellbeing, particularly in a male-dominated environment, is all too-rarely discussed. The Men's Mind Project has done a fantastic job in helping to make everyone at Allington EfW more aware.

Tony Stanbridge
General Manager, FCC Environment



Full steam ahead

A new gateway to reflect Rushden's railway history has been unveiled by North Northamptonshire Council and its partners. The local FCC Environment team played their part by supplying transport and manpower to move materials and tools to the site.

People

The art of winning

Two schoolchildren in Chorley have seen their artwork come to life on the side of FCC refuse vehicles, after winning Chorley Council's climate change competition.

Olivia
Winner, 10 years old

“I found it really cool to be able to see a picture I drew on the side of a lorry. I hope this will convince people to get active to help stop climate change.”

Olivia
Winner, 10 years old

Career options

Members of our team in Kent took time out of their day jobs to join pupils at Maidstone Grammar School for Girls, as part of its careers event.



The pupils posed some excellent questions and really engaged whilst using the thermal imaging camera and the borescope and we really hope that as a result some of them will pursue engineering careers, perhaps in the environmental sector.

Tony Stanbridge
General Manager, Allington energy from waste plant



From crisis to licences

Eight FCC candidates have successfully completed training to acquire their LGV licenses. FCC Environment recruited internally to tackle a shortage in drivers, offering training to existing staff. The course involves a variety of theoretical revision followed by practical training, during which candidates drive lorries prior to the test.



“It's been a really good move, I'm very happy. I most enjoy being my own boss – deciding when to take a break for example. If you have driving experience, go for it. There will always be roles for drivers.”

Tom Dawson
Sweeper Operative, FCC Environment





FCC Environment brand value
Environmental Commitment

Environmental Commitment

Net zero

FCC Environment is tackling net zero in every area of our business. We are proud to have already achieved our target of 25% reduction and are committed to exceeding industry requirements. As well as meeting scope 1 and 2 targets, we are working towards incorporating all scope 3 emissions into our accounting process and reduction strategies.

United Nations
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Energy from Waste

FCC Environment is transitioning to zero-emission fuels, with the aim of reaching zero by 2040. Plastics will increasingly be removed from the waste stream in future years.

We are also investing in carbon capture, usage and storage (CCUS) technology to ensure that all new plants are either fitted with CCUS or CCUS-ready by 2025. We are also developing heat networks where feasible.

50%

Process amendments at Allington energy from waste facility have **reduced diesel consumption** by over 50% in the last 2 years.



Landfill and Quarry

We are en route to capture 85% of methane emissions and divert all organic waste from landfill by 2030. Our upgraded fleet is making a significant impact and our engine idling toolbox talk is being rolled out to all mobile plant operators. Managers and supervisors also receive training in optimising fuel use.

1,300

Winterton solar park will generate and export enough renewable energy to the National Grid to **power 1,300 homes**

Recycling & Streetscene

All new collections vehicles will be zero-emissions from 2030. Petrol and diesel will be phased out entirely by 2040.

Telematic systems and monitoring report on driving efficiency and fuel consumption. Retrofitting LED lighting continues across our facilities.

A 78kW solar PV array was installed at Allington HWRC. This electricity will be used to power the facility, with any excess being exported to the National Grid.

78kW

A 78kW **solar PV array** was installed at Allington HWRC. This **electricity** will be used to power the facility.

Towards net zero

From low-carbon heating to electric vehicles, at FCC Environment we are incorporating a range of measures to help the industry move to significantly lower greenhouse gas emissions. By continuing to innovate, we will reach net zero emissions.

Construction starts at new solar park

FCC Environment is working in partnership with Infinis – the UK's leading generator of low carbon power from captured methane – to develop a new solar park at Winterton, Lincolnshire. Due to energise in April 2023, the park will generate around 4,300 MWh of renewable energy each year – enough to power more than 1,300 homes.



1,300

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35%

The Cat® D6 XE boasts up to **35% better fuel efficiency**

Electrifying our vehicles

As part of our drive to reduce carbon, we have invested in the world's first high-drive electric drive dozer, the Cat® D6 XE. The soil specification dozer boasts up to 35% better fuel efficiency, allowing us to do more with less, while reducing emissions at our sites.

Microgeneration at UK sites

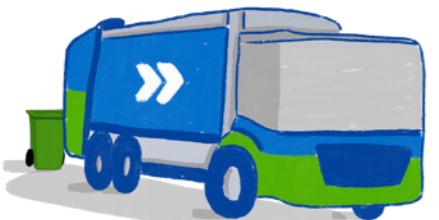
Following a successful pilot scheme at our Deerplay landfill site in Burnley, we have rolled out microgeneration at nine of our UK landfill sites. Now, we will generate 7,329MWh of renewable energy at our sites, feeding enough energy back into the grid to power more than 2,360 homes.





Innovating with alternative fuels in Wychavon

As part of our contract in Wychavon, we are cutting carbon emissions by trialling two alternative fuels across the district. We have swapped a traditional diesel lorry for an electric refuse collection vehicle, and are also using hydrotreated vegetable oil (HVO) instead of diesel to power the rest of the fleet. The fuel, made up of different kinds of vegetable oils, helps us to reduce greenhouse gas emissions by as much as 90%, compared to diesel.



90%

Trialling alternative fuels helps us to **reduce greenhouse gas emissions** by as much as 90%, compared to diesel.

Low-carbon heating in Scotland

FCC Environment is playing a key role in delivering low-carbon homes in Midlothian and Edinburgh, using the waste heat from our Millerhill recycling and energy recovery centre (RERC). Combined with other waste heat from mines and sewers, it will deliver low-carbon heat to 170,000 new homes via a district heating network, starting in 2024.

170,000

Waste heat from our **Millerhill recycling and energy recovery centre** (RERC) will deliver **low-carbon heat** to 170,000 new homes.



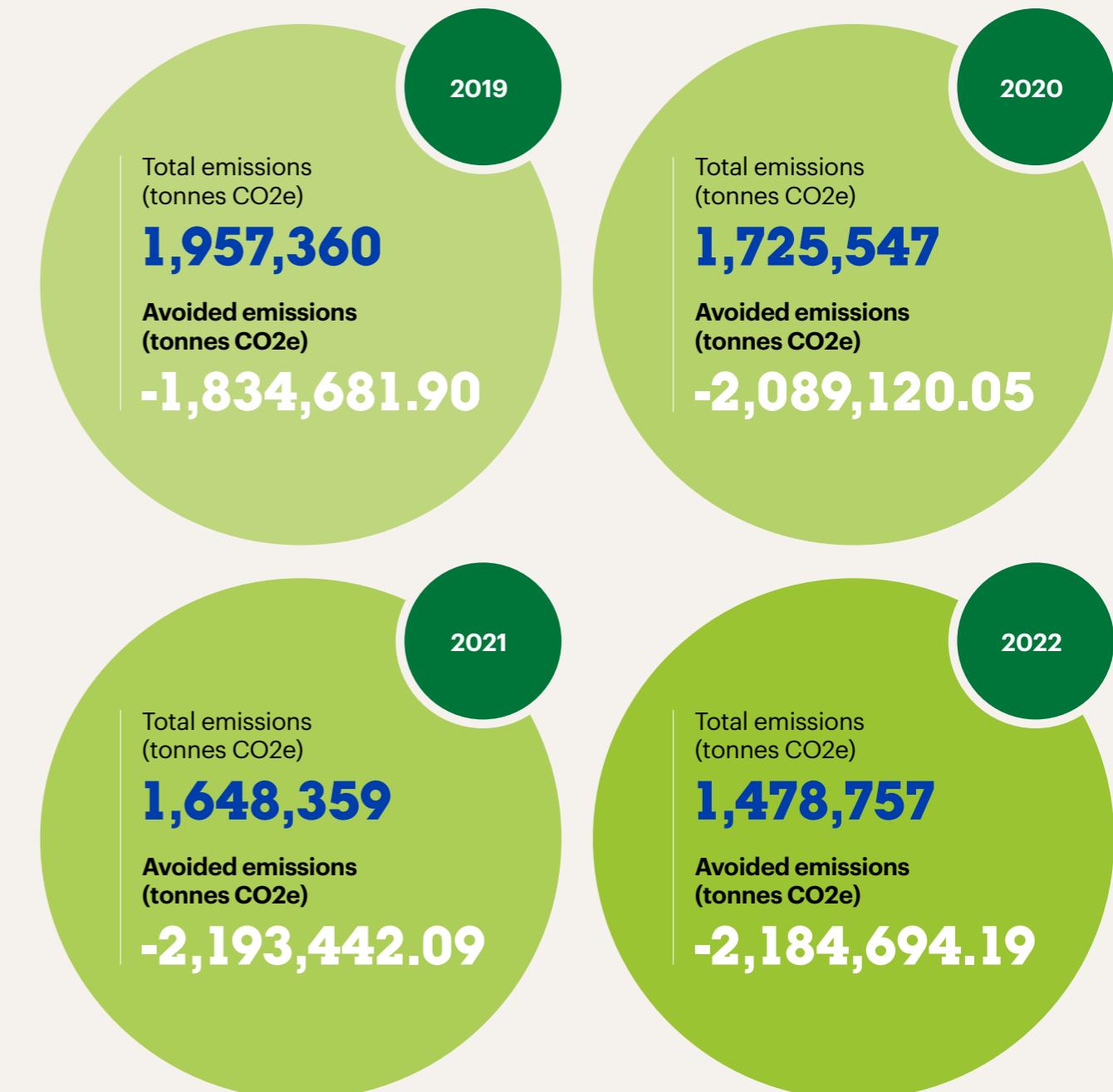


With such a wide range of operations – from household recycling collections to district heating systems – our projects often take place at individual site level. But many of our operations also share common elements which enable us to introduce business-wide initiatives.”

Lisa Green
Environment Manager, FCC Environment



Total emissions



**INTEGRITY
ENGAGEMENT**
FCC Environment brand value
People Focus

People Focus

Social Value

As an environmental business, every one of our staff makes a difference every time they come to work. But our activities offer a huge opportunity to extend our positive impact into wider society.

We work with local authorities and charities to help vulnerable people, tackle climate change and create a thriving community. Our collection activities and household waste recycling centres generate valuable items for reuse.

But without established metrics, we would have no way to gauge our impact, or assess improvement. So we use the Impact Evaluation Standard (IES) Framework to measure and value our social value activities.

**United Nations
Sustainable Development Goals**



From 2021 – 2022, FCC's Recycling Division generated:

**£163m
in social value!**

This includes 32 recycling contracts (£153 million) and 11 collections contracts (£10 million)





Future plans

We use the Thrive Impact Evaluation Standard (IES) Framework to measure and value our social value activities. We will be adding 516 training courses that meet the Tackling Economic Inequality category.

516

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Case study

Social value in Suffolk

The total social value created by FCC in Suffolk for 2021 and 2022 is £8,563,109. This means that for every £1 spent by the local authority, FCC generates £0.60 in social value.

Social Value Breakdown for Suffolk:

£1,456,192.32

Redlodge Composting

£906,986.50

Suffolk Transfer Station

£6,199,930.71

Suffolk Recycling Centre

Tackling economic inequality
£157,665,83

Increasing supply chain resistance
£7,784,568

Fighting climate change
£46,404

Wellbeing
£574,470

Total social value
£8,563,109



Protecting and maintaining wellbeing

We all spend a large percentage of our lives at work. That's why at FCC Environment, we pay attention to the wellbeing of our people and continue to find ways to improve our employees' lives by looking after their physical and mental health.

2022 saw FCC develop a more formal strategy to improve and maintain the way we protect and enhance the wellbeing of our people.



Five ways to wellbeing

Our newly-created Wellbeing Strategy Steering Group developed a 5-pillar model that has been adopted throughout the business:

connect

Creating and maintaining an inclusive work environment, where people feel valued by and close to their colleagues.

be active

Promoting and encouraging physical activity and the maintenance of an already successful occupational health regime within the business.

take notice

Encouraging the workforce to be aware of their surroundings and what they are achieving, through engagement, connection with the present, regular communication, and feedback.

learn

Maintaining a programme of individual and collective development of work skills and practices, and encouraging the use of open and honest dialogue between all parties.

give

Encouraging and promoting the involvement in social and community life outside of the workplace, as well as promoting mentorship and the sharing of experience and knowledge within the workplace.

To help employees access information that will improve their wellbeing, we launched a dedicated website, known as Wellnet, for people to access help, advice and guidance on a whole host of wellbeing issues – from diet and nutrition to mental health and sleep management.

Managers can access a toolkit to help them support colleagues, while employees make use of FCC Environment's Employee Assistance Programme (WeCare), which provides 24/7 GP access, bereavement counselling services, and relationship counselling.

828

Since launching in January 2023, **828 staff** have sought advice and guidance on the new **Wellnet website**.



Top of the charts!

We were delighted to see our Wellbeing Programme shortlisted in the **Health & Safety Initiative of the Year** at the 2022 Letsrecycle.com Awards for Excellence in Recycling and Waste Management.

Investing in young talent

At FCC Environment, apprenticeships are an integral part of our succession planning. By giving individuals the very best skills and knowledge, we are helping them to kick-start a promising career in the waste and recycling sector. Apprenticeships offer an important opportunity for progression, and help us to employ the brightest and the best.

We offer apprenticeships in everything from engineering and business administration to working in our HGV fleet workshop.

50%

The number of FCC colleagues **completing an apprenticeship** has risen **50%** in the past year.

2-7

Apprenticeship qualifications range from **level 2 to level 7**.

50%

Subjects include a strong uptake in **Team Leader, Chartered Management** and **Senior Leadership** apprenticeships.

This year's successful apprentices included:



John Oakes
Site Business Manager

Chartered Management
Degree Level 6



I'm looking after seven landfill sites in the north of England. The FCC apprenticeship programme has given me the chance to gain more knowledge on business management, and the chance to develop my skills for my current role.

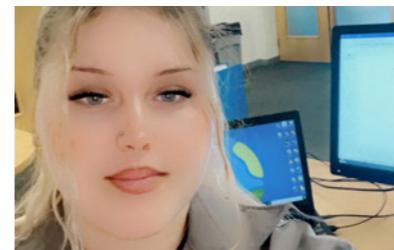


Remi Hill
Weighbridge Trainer, Auditor

Safety, Health and Environment Technician Level 3



Having the opportunity to do an apprenticeship has helped me gain more confidence, together with great knowledge and skill.



Daniella Parsons
Administrator Assistant

Data Technician
Level 3



My apprenticeship has helped me gain a lot more knowledge and become more involved with internal projects.



Joshua Cyprus
Training Administrator Apprentice

Business and Administrator Level 3



The apprenticeship has allowed an enjoyable blended learning programme where I have gained a large array of skills that are helping me progress in the waste industry.



Daniella Parsons
Administrator Assistant

Waste Resource Operative
Level 2



The apprenticeship helped me to become more knowledgeable in my current job role and achieve new skills and knowledge in other areas of the business, through the on-the-job training.

Finding our leaders of the future

Our graduate scheme is central to achieving FCC Environment's mission to be the environmental company of choice, delivering change for a sustainable future. We have a strong track record in recruiting and retaining talented young people into our programme, helping them to develop and grow into FCC leaders of the future.

The young people that join our 18-month graduate programme have a chance to be involved in many exciting projects while learning from experienced colleagues across the business. Working closely with mentors, the programme is the perfect springboard to a career with FCC.

This year, Toby Goodwin, Chloe Bowler, Laura Bruce and Rajan Samra successfully completed our graduate programme, with each of them securing a permanent role within FCC Environment.



The young people that join our 18-month graduate programme have a chance to be involved in many exciting projects while learning from experienced colleagues across the business.

Our latest cohort of graduates include:



Rebecca Pallant

I came to FCC with a geography degree, giving me text-book knowledge but no hands-on experience of the waste industry. Since starting the graduate programme, I have assisted with the execution of projects to manage and control environmental compliance-related challenges, including enhancing leachate compliance across site.



Brett Chapman

During my first nine months at FCC, I have been based in recycling, developing an understanding of the waste industry and learning the day-to-day operations of the business. I've undertaken a number of projects, including analysis and management of the AI waste-picking robot, reviewing our risk assessment process and carrying out desktop audits. In my second nine months I will be based in landfill, exposing me to an entirely different set of challenges and opportunities, which will allow me to broaden my understanding of the waste industry.



Alyssa Craggs

The FCC graduate programme has completely changed my perceptions of what goes on with our waste and provided reassurance on how tightly environmental impacts are monitored. I'm really proud of how our ideas and contributions as graduates are taken seriously and have the ability to make real change.



Jason Taylor

The graduate programme has given me the opportunity to develop my theoretical knowledge in health and safety, with regards to legislation, key sources of information and the implementation of policy and procedures on site. The variability and complexity of the role is something I've been pleasantly surprised by; each day presents opportunities to learn and develop your skills.



FCC Environment brand value
Doing the Right Thing

Doing the Right Thing

SHEQ. Maintaining Excellence

Safety at work is the first consideration for any responsible business. At FCC, we invest heavily in awareness, training, and safety measures. We audit our own sites, and undertake rigorous external assessments to ensure that our systems and procedures meet – and exceed – industry requirements.



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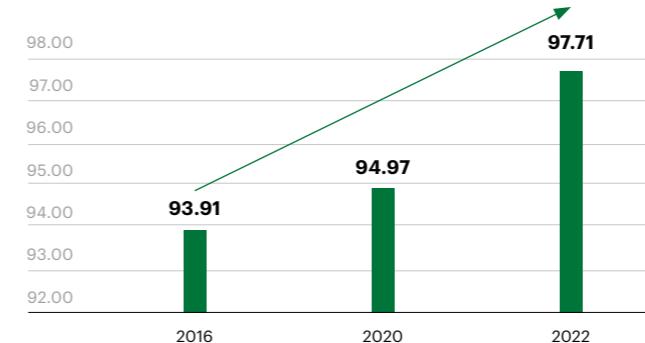


5* Rating

Following an extensive evaluation by the British Safety Council, FCC beat our own record to achieve 97.71%. We are now in our third year of an exceptional 5* Occupational Health and Safety Audit.

BSC Five Star audit results

A score of 92 – 100% = Excellent / 5* Rating



After an extensive evaluation by a BSC auditor, FCC Environment, has been awarded a rating of Five Stars.

British Safety Council



Accidents and RIDDORS

Thanks to the diligence of our teams, and the implementation of meticulous systems, workplace accidents have been on a steady downward trend within our business. In 2022, we recorded a 62% improvement since 2010.

Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDORs) for employees has also seen a notable fall, with a 71% improvement since 2010.

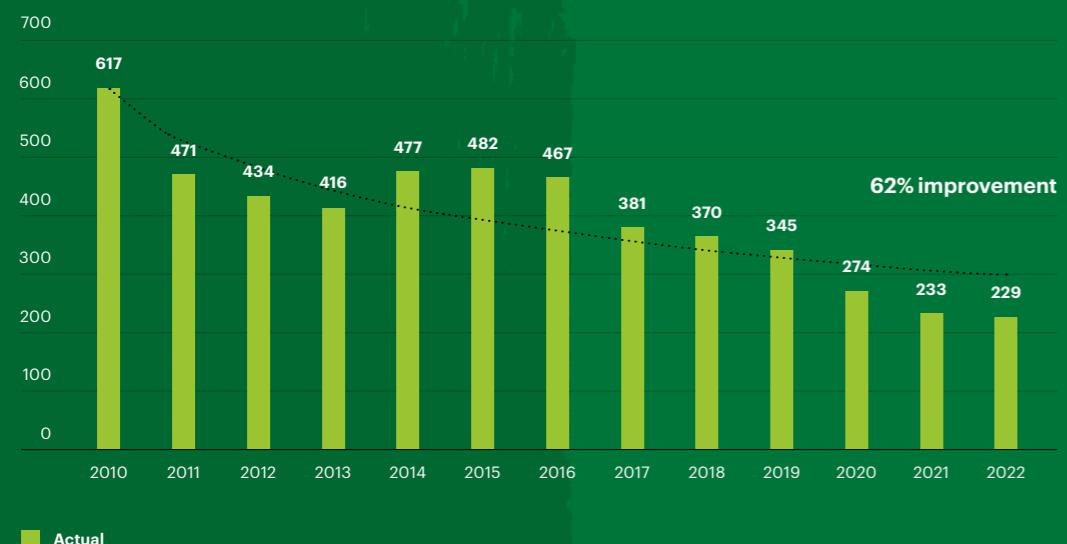
For RIDDORS, FCC Environment currently sits more than 60% below the HSE sector rate, and over 24% below the ESA rate.

62%

In 2022, we recorded a **62% improvement** in workplace accidents since 2010.

FCC Environment

All accidents 2010 – 2022



Safety in numbers

97.71%

2022: British Safety Council 5* audit

97%

Under our IMS Audits Challenge, we audited 28 sites, achieving above 97%

2022

Institute of Internal Communications Central & North Awards – Award of Excellence for Best Video & Animation (Safety News)





Repair and reuse

In 2012, FCC opened its first reuse shop, in partnership with Buckinghamshire Council and South Buckinghamshire Hospice. Since then, we have gone on to open nine more reuse shops, in Buckinghamshire, Suffolk, Neath Port Talbot, Torfaen, Nuneaton, Hull, Wrexham, and Doncaster, taking us to a total of 10.

With the launch of each new shop, we see even greater benefit, and set more ambitious goals. In 2022, we employed a dedicated Reuse Manager to help achieve greater reuse across our business.



In 2022, our amazing shops have:

**Turned over
£2,361,346**

Avoided 2,514 tonnes of waste

Pop-up shops

Where a permanent reuse shop is not an option, pop-up shops can provide the answer.

FCC Environment has now hosted 14 pop-up reuse shops in 11 locations across the UK.



Our local partnership with the National Trust has brought reuse and repair to some of the most stunning locations across the UK



2,774

items have been sold at the pop-up events – or **17 tonnes of reuse!**

£27,593

Social value x14 Pop-Up **Reuse Shops** totalled £27,593





Repair and retrain

Reuse keeps useful items in circulation, saving valuable resources and energy and cutting back on waste. But some items need a little TLC to be ready for their new home.

Since FCC's new Swanton Road site in Norwich opened in 2022, everything from musical instruments, toys and games, to televisions, CD players and DVD players has been sent for reuse. It also has purpose-built workshops where technicians can check, test and fix large domestic appliances.



Repair cafés

At the heart of our reuse model is a commitment to extending the life of useful items. While engineers help to keep white goods in service, our first two repair café events in Buckinghamshire saw 30 items fixed, preventing 51kg of waste and 542kg of CO₂ emissions.



Paint reuse

We estimate that 30% of people have paint left over from DIY jobs. Our HWRCs in Wigan, Wiltshire and the Re3 area (Reading, Wokingham and Bracknell) accept unwanted paint and sort it for reuse.

The Paint Reuse scheme has been hugely successful:

- ✓ **Wigan has diverted over 680,000 litres of paint from landfill**
- ✓ **65% of the 100k tonnes of paint arriving at Re3's HWRCs was in a usable condition**
- ✓ **Since we started collecting paint at our site in Wiltshire, we have received over 347 – or 417 tonnes – of paint for reuse**

Pedal power

The invention of the bicycle transformed personal transport. We think the bikes donated to our HWRCs can be equally life-changing even in the modern world.

Donated bicycles are:

- **Helping HM Prisons to teach new skills, with prisoners learning to become bike mechanics.**
- **Providing cheap transport in communities.**
- **Used to train people to be self-reliant.**
- **A source of valuable income for charities.**

We support bike projects across the UK, from Wigan to Kent, and Yorkshire to Buckinghamshire.



Delivering social value



FCC Communities Foundation

FCC Communities Foundation is a not for profit company that operates funding programmes for community, environmental and heritage projects through the Landfill Communities Fund and the Scottish Landfill Communities Fund. The funding is donated by FCC Environment as part of a voluntary environmental tax credit scheme to divert a small percentage of landfill tax to eligible projects in England and Scotland. FCC Communities Foundation currently operates two open grant programmes, and an invitation-only programme:

All applications are appraised to ensure that funding goes to projects which are compliant with the relevant legislation and which also deliver positive and tangible outcomes for communities.

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During 2022, **120 CAF** projects and **21 SAF** projects **completed** and claimed their **funding**.



FCC Community Action Fund (CAF)

Applicants in England, within 10 miles of an eligible FCC Environment site, can apply for funding of between £2,000 and £100,000 for community and biodiversity projects, with a total project cost of not more than £500,000.

170 applicants applied for funding during 2022, with 109 projects awarded funding totalling £5,567,770.

FCC Scottish Action Fund (SAF)

Applicants in Scotland, within 10 miles of an eligible waste site, are eligible to apply for funding of between £2,000 and £40,000 for a community, biodiversity, heritage or waste minimisation project, with a total project cost of not more than £250,000.

31 applicants applied for funding during 2022 with 14 projects were awarded funding totalling £359,648.

FCC Flagship Programme

This programme is open to organisations in England which are invited by the Board of FCC Communities Foundation to apply for regionally or nationally significant projects where the level of funding required prohibits them from applying through the FCC Community Action Fund.

5 organisations were invited to submit applications and 4 applications were received, totalling requests of £948,000. Three projects were awarded funding totalling £750,000.

During 2022, 120 CAF projects and 21 SAF projects completed and claimed their funding.

The following projects are examples of projects which completed during 2022.



Watermead Large Lake Walk Project

FCC Community Action Fund

Funding £42,205

Applicant: Watermead Parish Council, Buckinghamshire

The village of Watermead is distinctive for its lakes and public green spaces. In early 2020, the footpath areas around the large lake had started to erode due to heavy footfall and floods, causing further grassed areas around the paths to also degrade. This was discussed by the parish council, which then began the process of looking at how to improve the footpath, develop access and prevent further degradation. However, in March 2020, due to the Covid-19 lockdowns, the project was put on hold.

During the pandemic the footpaths were used more frequently. Unable to venture far, locals took advantage of the green space, lakeside and walks, and this increased footfall meant that in wet weather, areas often became impassable.

In 2021, the parish council carried out a neighbourhood plan which overwhelmingly identified improvement to the lakeside walks as the main priority within the village. As a result, the Large Lake Walk Project was developed.

The application was one of the first received that directly referenced the impact of the pandemic on the community, and which recognised how much the overall wellbeing of the residents depended on the ability to access quality, public, open spaces.

FCC Communities Foundation Board considered the application for funding in December 2021 and the project got underway in June 2022. It took three months to complete. The project has been hugely successful, with residents of all ages and abilities now able to access the whole of the walkway, regardless of weather or conditions.

The board recognised that free-to-access spaces for communities had had a valuable and positive impact during the pandemic and, for the Flagship Programme for 2022/23, it invited applicants to consider projects which offered free-to-access public spaces.



The application was one of the first received that directly referenced the impact of the pandemic on the community, and which recognised how much the overall wellbeing of the residents depended on the ability to access quality, public, open spaces.





Local residents got together and formed the George Street Park Regeneration Group with the sole purpose of improving the park and its play opportunities.

George Street Play Area

FCC Scottish Action Fund

Funding £40,000

Applicant: North Lanarkshire Council Play Services

The play area in George Street Park, Motherwell, was tired and offered limited play opportunities. Access to the equipment was also difficult. Local residents got together and formed the George Street Park Regeneration Group, with the sole purpose of improving the park and its play opportunities.

The group worked with council officers and elected members, and held public meetings to allow residents to discuss any concerns they may have had regarding the development. The group visited schools to carry out play workshops with pupils, who then had the opportunity to choose what types of equipment the new play area might include.

The Council Play Services applied for funding in late 2020 and was awarded funding in March 2021. However, due to the pandemic and lockdowns, the tendering process and project delivery were severely delayed. Work finally got underway in early 2022, with the project completing in late spring.

The Board of FCC Communities Foundation became aware early in the pandemic that restrictions and lockdowns would impact timescales for many projects. It was therefore happy to extend the timescales so the project could be delivered as planned.

The new play area incorporates elements designed for a range of children – from toddlers to young teens. It encourages

all ability access and features to promote inclusive play and inter-generational activities for all, and includes a wheelchair-friendly roundabout, accessible swings, and cable runway.

The new play area was officially opened in June 2022 with a celebration event organised by the local community.

Over the past 12 months, we have noticed some applicants struggling to deliver projects within agreed timescales. Lockdowns and difficulties obtaining materials have meant that projects suffered both delays and increased costs. The result of this was that some projects would fail. Subsequently, for the first time, the Board of FCC Communities Foundation considered top-up grants to those applicants which were unable to adjust their project sufficiently to meet rising costs.

Since the end of the pandemic, projects are now much more able to meet agreed timescales, and most applicants are completing projects within 12 months of our funding decision. However, the increase in the cost of raw materials has meant the board has decided that it will still consider, on a case by case basis, whether or not an additional funding award should be made to enable projects to complete as planned.



Forward Thinking

Reuse truly changes lives

Paul Sinclair, Operations Manager

FCC Environment is proud to work in partnership with The Benjamin Foundation, which manages FCC's two reuse shops in Suffolk and the revolutionary Reuse Drop-Off Centre in Norwich. Here, Operations Manager Paul Sinclair highlights the importance of partnership working and explains how the relationship is beneficial to both the environment and the charity.

United Nations
Sustainable Development Goals



The **Benjamin** Foundation

The Benjamin Foundation has been supporting children, young people and families across East Anglia for almost 30 years.

The Benjamin Foundation has been supporting children, young people and families across East Anglia for almost 30 years. Each night, we accommodate 180 vulnerable young people. And every year, we provide more than 50,000 safe nights for people that need it.

Our emotional wellbeing support sessions, attended by 150 young people every week, improve mental health, increase self-esteem and help young people to feel understood. Meanwhile, around 400 young people make use of our youth work in the community to gain new life skills, expand their horizons and gain confidence.

Overall, a phenomenal 2,000 local children and young people can feel hopeful of a better future thanks to the work of The Benjamin Foundation.

Launched as a subsidiary of the foundation, Ben's Social Enterprises was set up in 2020 to provide local people with affordable second-hand furniture and electrical items. By working alongside FCC Environment, Suffolk County Council and Norfolk County Council, we've been able to grow our operation and look at new ways to reduce waste and help even more people. Today, with four stores in

Norfolk and two in Suffolk – based at HWRC sites run by FCC Environment – we're selling and collecting donated furniture, as well as offering volunteering, apprenticeship and employment opportunities to local people.

Our Suffolk Charity Reuse stores are supplied by 11 recycling sites, and in 2022/23, we sold more than 88,000 items of furniture. And thanks to the launch of our appliance refurbishment project in June 2022, we have refurbished over 200 appliances which are now in the homes of people who might not have been able to afford a replacement item. With the cost of living increasing, we make the connection between items people no longer want and those who cannot afford to buy new.

Local authorities hold the key to a wide supply of reusable items and it's important now more than ever that they work alongside charities to ensure that waste levels are reduced and that any items which can be reused or repaired find their way back into people's homes.



An initiative by
FCC Environment

For local authorities, there are many reasons to work with charities to boost reuse:

✓ The link to local community

Most local charities have a strong established connection to the local community.

✓ Local impact creation

Reuse items help local people, provide local employment and increase vital funds – money that can be used to support more local people.

✓ Established support

Most local charities will come with a pre-established donor base which can be instantly notified of new ventures and events. This means launching a new venture and promoting it is much quicker.

✓ Experience

Reuse has been part of charitable work since the 1800s, so it comes with a track record.

✓ Shared Knowledge

During our time working with FCC, we have gained an in-depth knowledge of reuse, waste and recycling.

✓ Networks

Charities tend to work together in local areas and work within larger networks too. This enables sharing of knowledge and shared resources to help those in need quickly and effectively.

✓ Corporate social responsibility

Larger companies have a responsibility to work with, and grow, local community projects to increase their social impact. It is everyone's responsibility to ensure they are acting in an ethical and productive manner.



More children have a house they can call home; more young people can receive emotional wellbeing support to enhance their self-esteem; and more young people avoid the risk of being homeless.

Reuse can truly change lives.



Find out more

Email info@fccenvironment.co.uk
Visit fccenvironment.co.uk

