



Report to: Policy & Performance Improvement Committee - 28 October 2024
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Report Summary	
Report Title	Climate Emergency Update
Purpose of Report	To provide the annual update to Members on the progress of the Climate Emergency Strategy and associated Action Plan as was agreed by Members when approving the strategy
Recommendations	For the update, progress on the action plan and its key projects to be noted by Members

1.0 Background

- 1.1 Newark & Sherwood District Council (NSDC) declared a Climate Emergency at the Full Council meeting of 16 July 2019. At that stage, the declaration did not include a target for net zero for the Council but recognised that the UK Government had, the preceding month, agreed a target of 2050.
- 1.2 Following the declaration, the Carbon Trust were appointed to work alongside officers and Members to develop a Climate Emergency Strategy and Action Plan. The Climate Emergency Working Group (CEWG) met on several occasions to review the data and findings from the Carbon Trust, as well as to seek out views from partners, businesses, and local groups. The CEWG comprised of the Chair, Vice-Chair and Opposition Spokespersons of the Policy & Finance, Leisure & Environment, Economic Development, and Homes & Communities Committees. Members of the working group recommended the carbon net neutral target date of 2035 and an emissions reduction target in line with this aspiration. The Climate Emergency Strategy and both targets were approved by Policy & Finance Committee in September 2020 and Full Council in December 2020.
- 1.3 The Council's agreed target for reduction is 2,165 tCO₂e (gas and fuel consumption from scope 1, purchased electricity from scope 2, and waste and water from scope 3).
- 1.4 The Greening Newark & Sherwood Action Plan was developed to deliver the vision outlined in the Climate Emergency Strategy. This action plan is being progressed and an annual report of progress is made to Members. This report informs Members of the Council's progress towards the 2035 carbon neutrality target and provides an update on work ongoing to date to tackle Climate Change.

1.5 As part of objective 6 in the community action plan, Members will be aware that there is a group made up of Members and Officers, supporting a commissioned review by the Carbon Trust of the Council's carbon reduction target. The Carbon Trust has been commissioned to explore the feasibility and implications of accelerating the decarbonisation target to 2030 or 2035 if we include the social housing stock. The resulting report detailing possible activities/initiatives to enable the target date reductions should be available in January 2025 for Member consideration.

2.0 Ongoing Projects

Members can refer to previous update reports with the latest being presented on 29 January 2024). Ongoing projects fall into three themes as outlined below.



2.1 **Green Rewards App** (Behaviour Change in Residents)

2.1.1 The Green Rewards App is an online platform designed to incentivise and encourage users to undertake positive behaviour change by enabling users to log carbon reducing activities and gain points for these activities. Residents collect points for undertaking carbon avoidance measures, such as having a sustainable commute, learning about recycling or buying eco-friendly products. The points collected are honesty based and rely on users logging completed tasks. For some tasks you can only gain points once, for example completing the carbon quiz, whilst for other tasks, such as a recycling, users can connect points every week. The Green Rewards App launched to the rest of the County in November 2021, to coincide with COP26, and it launched to Newark and Sherwood residents on 16 February 2022. This made Nottinghamshire the first county to have a carbon focused platform available to all residents.

2.1.2 The platform features a leader board which enables residents to view where they sit in relation to other residents. There are a range of reward and benefits to residents who join the scheme.

Winners are selected on a monthly basis by the platform operator:

- A £20 voucher to the resident at the top of the leader board (each resident can only win once annually), and

- A £20 voucher for a resident that has logged activities in the last month (a random prize draw).



The project team reviewed the available options and chose to use 5 of the vouchers supplied by the App operator Jump, giving residents the opportunity to select from.

- National Garden Centre £20 Voucher
- National Book £20 Voucher
- Love2Shop £20 Voucher
- Asda £20 voucher
- Tesco £20 voucher
- Or a month's bus pass for Nottingham City Transport buses, worth £70!

In addition to the opportunity of winning one of the vouchers detailed above, Green Reward members also benefit from access to a number of discounts around the region. These are controlled by the programme provider (JUMP) and the current offers includes:

- 25% off Active Nottingham Memberships
- 10% off National Justice Museum
- 10% off Romanos
- 15% off NCT Bus Travel

2.1.3 The project team continue to review the progress of the App on a quarterly basis to monitor uptake, analyse trends and ensure the App's continued promotion. So far 608 of our residents have signed up (as of 10/07/24) which is a 5.2% increase since April 2024. We have the highest average actions logged per user in Nottinghamshire. Also 73 tonnes of carbon have been avoided (as of 31/03/24). This is more than our expected annual carbon savings from the solar PV for Newark Sports and Fitness Centre, Newark Beacon, Sconce & Devon & Vicar water combined.

2.1.4 We have signed up to the App for another year and this expires in January 2025. Before its expiry, the success of the App will be reviewed. This review will consider the carbon savings attained, impact achieved and take up across the geography and demographics of the district. A recommendation on whether to continue with Green Rewards will then be taken to the Portfolio Holder for decision.

3.0 Climate Awareness Training (Reducing the Council's Carbon Footprint)

- 3.1 Climate Awareness training has been delivered to those in key climate roles across the Council. These sessions have been delivered both on and off site as appropriate.
- 3.2 To date the training has been delivered to 12 Councillors and 50 officers.
- 3.3 Further opportunities are being explored to ensure that climate awareness training is available to our Members and any officers that work in environmental activities and initiatives.

4.0 Net Zero Accelerator Training Workshops (Behaviour Change in Businesses)

- 4.1 Accelerator is a new fully funded business support project being delivered by East Midlands Chamber to help local businesses at all stages of their development to start, sustain, grow and innovate.
- 4.2 This project is funded by the UK Government through the UK Shared Prosperity Fund (UKSPF). The UK Shared Prosperity Fund is a central pillar of the UK government's Levelling Up agenda and provides £2.6 billion of funding for local investment by March 2025. As part of this NSDC has committed £150k over 2 years for the delivery of the accelerator training workshops.
- 4.3 The Sustainability Accelerator will support businesses to reduce the cost of their energy bills and improve energy efficiencies any stage or level of their sustainability journey. Businesses can access a variety of workshops, training courses and 1-2-1 bespoke consultancy opportunities. The programme will also support businesses to develop comprehensive energy audits and decarbonisation plans.
- 4.4 Workshops and training courses take place through a mix of online and in person events throughout Nottinghamshire and Derbyshire, NSDC businesses are welcome to attend at any location. Topics featured include: Supply-Chain Decarbonisation for manufacturing; retail and food & drinks sector; Introduction to Carbon Footprinting; Sustainability Sprint Series: Share your company sustainability journey; and Remodel your brand for Net-Zero.
- 4.5 So far 80 businesses have been enrolled on the program and all have received more than 6hrs of specialist advice. 12 have now received decarbonisation plans to implement.
- 4.6 There are some grants available to businesses such as Decarbonisation and Sustainability Grants. This is part of the UKSPF aimed at SME and Micro businesses. So far circa £90k has been allocated to businesses for decarbonisation support, from LED lighting through to solar and air source heat pump installation.

5.0 **Solar PV installation** (Reducing the Council’s Carbon Footprint)

5.1 Our Climate Emergency Strategy Action plan outlines recommended carbon reduction initiatives which the Council can undertake in order to improve energy efficiency and reduce its overall carbon footprint. This includes the installation of Solar PV. As such we undertook feasibility works in collaboration with specialist consultants to consider the intricacies of Solar PV installation on a range of its corporate and leisure sites in order to gain further understanding in relation to costs involved, payback, carbon savings and if installation is practical.

5.2 The outcome of the feasibility study was presented to members at Policy & Finance Committee in November 2021 with a £685,250 budget approved for installation on the sites listed below. Due to tight management and efficiencies the work will be delivered for considerably less. The monies saved will be recycled into further projects to help reduce our carbon footprint. All sites are now installed, with the Beacon, Dukeries and Sconce and Devon having final checks.

- Newark Sports & Fitness Centre
- The Beacon
- Vicar Water
- Dukeries Leisure Centre
- Sconce and Devon

Table 1.

Site	12 Month Projections	
	Maximum Potential Saving	Tonnes of carbon saved
Newar Sports & Fitness	£19,701.00	35
Vicar Water	£3,609.00	6
Dukeries Leisure Centre	£9,569.00	17
Sconce & Devon	£2,165.00	4
The Beacon	£7,274.00	12

5.3 The savings above are indicative of what will be saved throughout the year and will be recalculated after 12 months when actual figures are available.

5.4 The completion of this project will assist the Council with making carbon savings and generating renewable energy which will assist us with reaching our 2035 net zero target.

6.0 **Local Area Energy Plan** (Reducing the District’s Carbon Footprint)

6.1 The Local Area Energy Plan (LAEP) is a pathway broken down into components that show the wider district’s route to achieve net zero. It will list the interventions and where they will have the most impact, for example, heating system installations in this area and public electric vehicle chargers in the district.

6.2 The LAEP will focus on three key areas:

- Retrofitting of existing housing to improve energy efficiency of homes (private and Council owned homes)
- Switching to low carbon road transport (private and Council owned)
- Deployment of renewable generation (on Council owned land/properties)

6.3 The implementation of a LAEP will complement our existing ongoing projects and work streams, with housing specific projects which focus on energy efficiency improvements in the private and Council owned sectors. This is also aligned with our Climate Emergency Projects and our overall direction of travel in relation to becoming net carbon neutral. This also will give us the opportunity to consider each of the included aspects at a district level in combination with our direct emissions.

6.4 Undertaking the works outlined in the LAEP would realise considerable associated benefits, both socio-economic and health benefits, as undertaking this carbon reduction work across the East Midlands would likely lead to:

- The creation of new 'green' jobs as a result of low carbon investments in local areas,
- Benefits to health and comfort from warmer homes and improved air quality,
- A reduction in fuel poverty through lower cost warmth, and
- A lower delivery cost due to economies of scale with mass procurement and the opportunity for more grant funding.

6.5 The opportunities to obtain further grant funding will be extremely beneficial in meeting our individual net zero targets and making strides in carbon reduction at a district level. The LAEP will also enable the creation of an interconnected work stream between housing, energy generation and electrification of vehicles internally and at a district level. Included in the outputs of the LAEP will be a digital twin. (A digital twin is a virtual model of an object, a system, or a process. It is connected to its real-world counterpart by a 2-way flow of right-time data, meaning it mimics it in all aspects. This helps us test decisions before we make them and understand how different actions might affect the real world), to enable NSDC to better model work packages for maximum benefit.

6.6 The LAEP is of such significance to the region that the new Office of the Mayor of the East Midlands Combined County Authority has stepped forward to pay for the LAEP consultancy work saving NSDC £56,190.95. This saving will be recycled into other projects and initiatives that can reduce our CO2 footprint.

6.7 The LAEP was signed off and the initial piece of consultancy is under way. The sign off to start the work happened on the 28 June 2024. The initial piece of consultancy work will be delivered by IES & Mott Macdonald. The LAEP consultancy is expected to be completed with a targeted NSDC specific action plan in early 2026.

6.8 The initial kick-off meeting for the LAEP was held on 1 August 2024. We are waiting the central LAEP team to release documentation to enable us to progress. Once this documentation is received, we will look to set up a stakeholder and working group in order to provide the consultants delivering the LAEP, on behalf of D2N2, with the data they need.

7.0 **Energy Efficiency Improvements to Homes** (Reducing the District's Carbon Footprint)

7.1 LAD3 is a scheme which aims to raise the energy efficiency of low income and low energy performance homes. Focusing on homes with energy performance certificate (EPC) ratings of E, F or G. The Midland Energy Hub allocated Newark & Sherwood just over £800k of funding to carry out this work which enables cost saving for householders as well as carbon reduction, and the creation of green jobs via Regional Energy Hubs.

7.2 So far as part of the LAD3 programme of works 65 properties have been identified and a total of 66 properties have been completed, these have been retrofitted with energy efficiency measures, enabling cost savings on energy bills and to support low-income households in Newark and Sherwood. Improvements such as loft, floor, cavity or solid wall insulation, solar panels and smart heating controls; enabling significant and sustainable cost savings on energy bills.

7.3 **Social Housing Decarb Fund Wave 2.1**

7.4 This funding is for approximately £2.2m to install new Air Source Heat Pumps and Solar PV to 102 properties. All of these are off-gas and either using oil, electric or Liquid Petroleum Gas to heat the properties. Most were either D or E rated on the Energy Performance Certificate register but once completed by March 2025 will all be C rated .

7.5 **Devolution Funding**

Nottinghamshire County Council, along with Derbyshire County Council, Derby City Council and Nottingham City Council, have signed up to work on a £1.14 billion devolution deal with the Government. As part of this scheme NSDC were allocated monies administered by Nottingham City Council, for retrofitting properties to make them more energy and thermally efficient.

7.6 This is for approximately £585k and includes retrofitting 5 x whole house retrofits and is for; solid wall insulation, loft insulation, "A" rated double glazed windows, high efficiency "A" rated composite doors, air source heat pumps and solar PV. These are all E rated properties on the EPC but once completed by September 2024 they will all be B rated.

In addition to this there are 28 more "Off-gas" properties which have had Air Source Heat Pumps fitted and also Solar PV, all from EPC D or below rating to a C or B EPC rating and should be completed by September 2024.

The majority of these properties were in Sutton on Trent and South Muskham

8.0 **Electric Vehicle Charge Points**

8.1 The Climate Emergency action plan commits us to exploring the implementation of electric vehicles within the Council owned fleet of vehicles. It was agreed at Leisure and Environment Committee on 16 March 2021 to adopt a phased approach towards electrification. This began with the pilot of two vehicles which have been used by our Community Protection team for short journeys in the district within the past two years. Work is currently ongoing to upgrade the EV charge points outside the back of Castle House to enable faster charging of our Community Protection vehicles. There are now 3 charge points at Brunel Drive.

We are now in a position to start the installation of a distribution load management system providing ultrafast charging and satellite charging, allowing daisy chain charging so we can add to it over time without having to install further infrastructure. We are doing this to be as future proof as we can.

9.0 **The Council's 2022-23 Carbon Footprint Report**

9.1 As part of the Climate Emergency Strategy, and associated action plan, we have committed to monitoring and measuring our carbon emissions. This helps us be accountable to our residents. It also helps us identify areas of high carbon emissions suitable for targeted action.

9.2 Our target for reduction is 2,165 tCO₂e (gas and fuel consumption from scope 1, purchased electricity from scope 2, and waste and water from scope 3).

9.3 Full Council in December 2020 decided that the Council's housing stock would be excluded from this target. This decision was made due to the estimated associated costs (circa £55million based on a 2020 estimate).

9.4 The baseline carbon emissions (meaning the carbon footprint of the Council), was first measured in 2020, and the baseline was agreed at Full Council in December 2020. However, since the setting of this baseline with the Carbon Trust, the Council has undergone some key service changes impacting on its emissions, such as:

- We now deliver our garden waste service in house, which increased the fleet by two waste trucks
- This year have started delivering a new kerbside glass service which will have required three new trucks further adding to our CO₂ footprint
- We have increased the scale of our Grounds Maintenance works, including taking on the maintenance of HRA land, which increased the fleet by five vehicles
- The addition of the 4 Community Protection Officers, and their 2 vehicles
- An additional vehicle to run the targeted action street scene team
- The installation of a pool at the Dukeries Leisure Centre

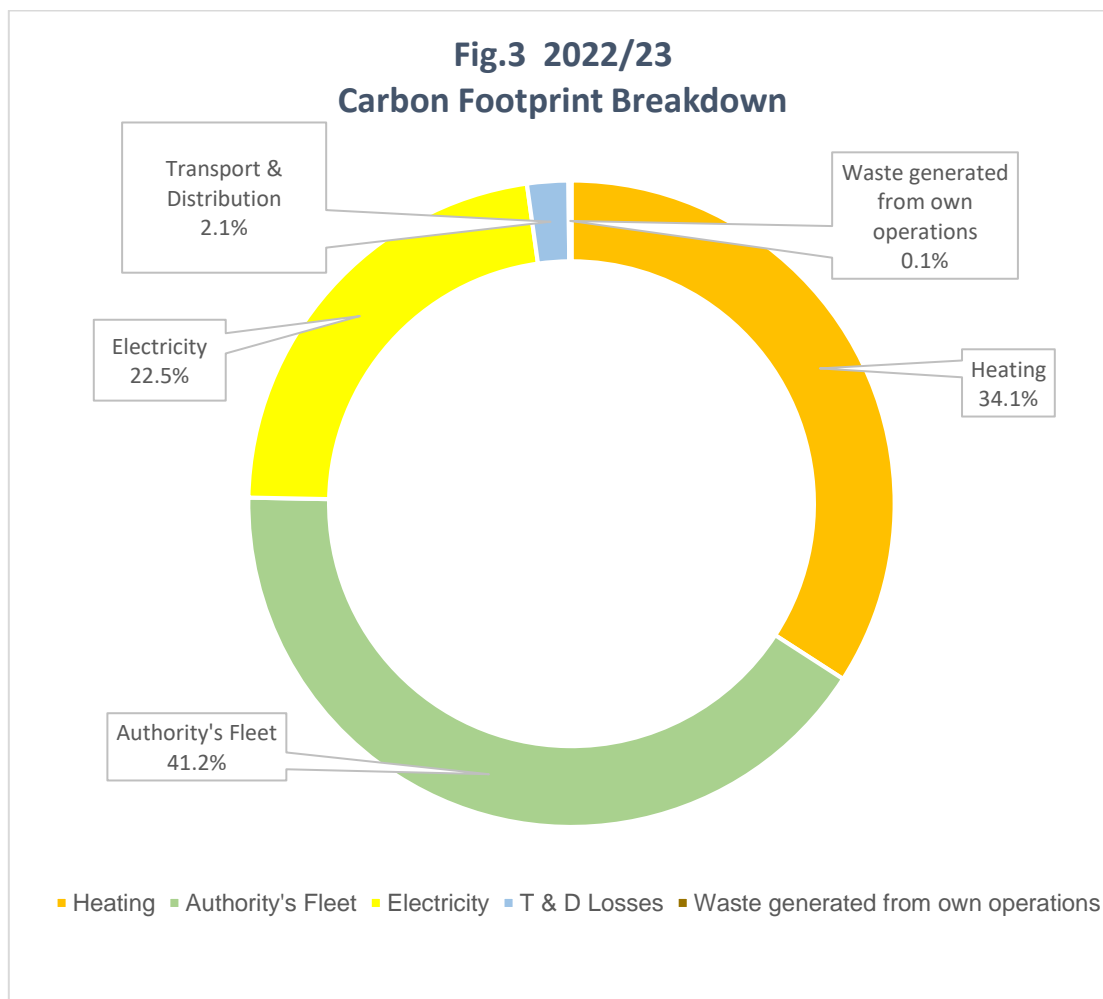
9.5 These approved key service changes have undoubtedly had an impact on our carbon footprint, whilst nonetheless have been required in order to provide services to our residents.

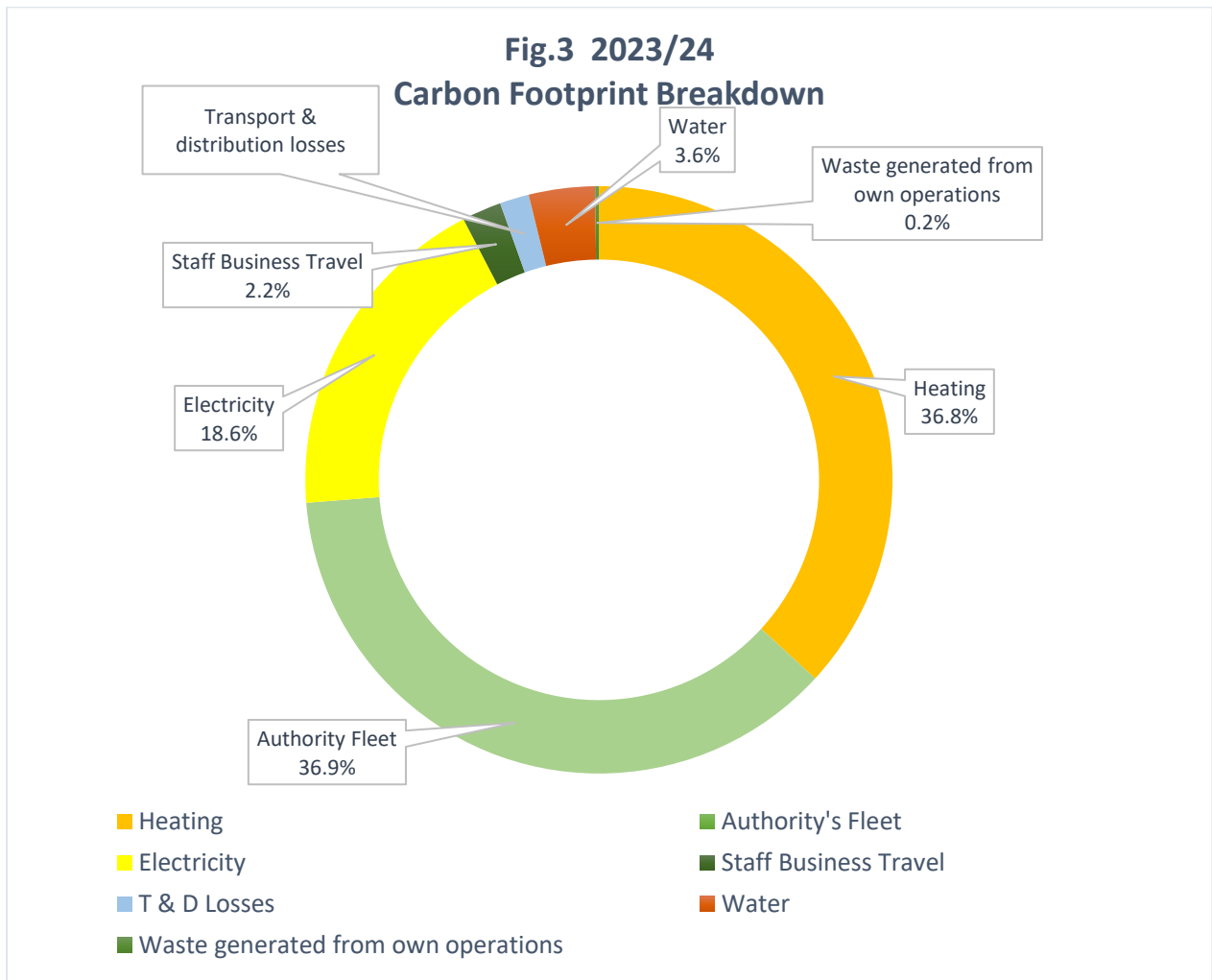
9.6 It is important to recognise the significance of the decisions we have made since 2018/2019 and the impact on our carbon footprint, as seen in the table below.

Newark and Sherwood District Council's Carbon Footprint				
2018/19	2019/20	2021/22	2022/23	2023/24
2,165 tCO2e	Not gathered due to Covid	2,483 tCO2e	2,407 tCO2e	3,141 tCO2e

9.7 When comparing like-for-like, our carbon footprint was 1,916 tCO2e. This is a 11% reduction since 2018/19 until 2022/23. But now, due to the increase in services, facilities, and our ability to capture more complete data capture, it shows an increase in 2023/24. Moving forward, subject to service delivery demands, this figure should start to decline.

9.8 Please see the following graphs for a breakdown of the carbon footprint for the last two years.





9.9 The setting of the target and the annual monitoring has shown how we need to be mindful of our energy consumption in both our operational practices and strategic decision making and how these decisions will impact upon our carbon footprint. Moving forward, we plan to consider energy efficiency recommendations from the Decarbonisation Plan, and our Corporate property team will continue to review energy consumption and understand energy profiles for each building and determine a tolerance level to carry out investigations. All reports now feature an environment section for report authors to consider when submitting reports for decision.

9.10 We are currently reviewing our utilities across all corporate sites. Initially evaluating electricity and then other utilities in turn. This is to establish best value in terms of cost and green tariff options in order to reduce the Carbon Footprint of the council.

10.0 Carbon Trust Housing Stock Consultation and Net Zero Targets: (Projects to Reduce our (the Council's) Carbon Footprint)

10.1 Full Council in December 2020 decided that the Council's housing stock would be excluded from our Net Zero target. This decision was made due to the estimated associated costs (circa £55million based on a 2020 estimate).

10.2 Within the Community Plan 2023-27, an action has been identified to revisit the scope and targets set by the Council in 2020. As a result, a piece of work has been commissioned and is currently underway with the Carbon Trust to determine whether we can include the social housing stock in the 2035 net zero target, or if excluded, can we achieve net zero by 2030.

10.3 The work is being overseen by a working group of officers and a working party of members. The outcome of this work is expected late November early December 2024. Further updates and output from this assessment will be brought back to PPIC in the future.

Members Working Party:	Role:
Cllr Paul Peacock	Leader of the Council & Portfolio Holder-Strategy, Performance & Finance
Cllr Lee Brazier	Portfolio Holder - Housing
Cllr Keith Melton	Councillor
Cllr Mike Pringle	Chair of Policy & Performance Improvement Committee
Cllr Rhona Holloway	Leader of the Conservative Group

Officers Working Group:	Role:
Matt Finch	Director - Communities & Environment
Carl Burns	Transformation & Service Improvement Manager
Caroline Wagstaff	Business Manager - Housing Maintenance & Asset Management
Matt Adey	Development Manager Environmental Services
Stephen Young	Building Surveyor - Corporate Property
Nick Wilson	Business Manager - Financial Services
Ryan Oliff	Waste & Recycling Manager - Environmental Services
Cara Clarkson	Business Manager - Regeneration & Housing Strategy
Matthew Norton	Business Manager - Planning Policy & Infrastructure
Gregory Dowson	Environmental Policy & Projects Officer

10.4 At the same time the review is being undertaken, the Council is actively looking into a number of new initiatives which may, subject to business case and Member decision, help our ability to deliver against a revised target within the existing scope. A precis of some of these initiatives are set out below.

11.0 **Decarbonisation Plan** (Reducing the Council's Carbon Footprint)

11.1 As part of the Climate Emergency action plan we are committed to delivering and installing low carbon heating measures at a range of Council buildings before 2035. The Carbon Trust recommended Air Source Heat Pumps as the low carbon technology. However, before installing this technology on large scale sites (which requires significant investment) we must ensure this new technology is appropriate and consider all fossil fuel free options.

11.2 As such, we engaged BE Design, Newark-based consultants, to develop a Decarbonisation Plan for our corporate and leisure buildings. This plan will advise on the energy efficiency measures and carbon reduction improvements we can put in place at each site.

11.3 The Decarbonisation Plan has recently been completed and shows a detailed road map of the technologies and strategies we could put in place as well as the associated costs to achieve the energy savings and reduction in carbon emissions. The report, its findings and some recommendations arising from it will be presented in due course, but the sites it looks at are listed below.

- Blidworth Leisure Centre
- Brunel Drive Depot
- Car Parks
- Castle House
- Dukeries Leisure Centre
- Farrar Close
- Newark Beacon
- NSFC
- Palace and Civil War Museum
- Sconce and Devon
- Sherwood Arts and Craft Centre
- Vicar Water

11.4 Each site has its own breakdown of consumption, improvement areas and associated CO2 reduction and costings that give a very granular level of detail, which is essential when calculating the CO2 reduction we are looking for.

12.0 **Tree Planting** (Reducing the District's Carbon Footprint)

12.1 As part of the Community Plan and Climate Emergency Strategy the Council committed to planting 10,000 trees by 2023. The Council have surpassed this, since 2019 we have planted or given away in excess of 19,000 trees and opportunities to increase this number are continually explored. We plan to plant more trees later this year once the planting season starts, including new planting on Clay Lane and Sherwood Avenue Park as part of the park's regeneration.

A typical tree can absorb an estimated 1 tonne of carbon dioxide (CO2) over its lifetime. They typically do not really start storing significant amounts until they are at least 15 years old. If the trees we have planted to date all reach maturity, they will offset 475 tonnes of CO2 per year!

12.2 We are also taking part in the Sherwood Forest Trust project 'Trees for Climate' helping to identifying suitable areas for planting and woodland development in the district.

12.3 We have recently awarded the Sherwood Forest Trust £93,000 as part of the UKSPF to support a community tree nursery. They aim is to plant 10,000 trees in the next 3 years. They have recruited 680 volunteers for planting and seed collection. To date they have collected 40,000 seeds, planted 2,000 trees and have 4,600 trees maturing on site awaiting planting. Since the Council approved its target in 2020, The Carbon Trust has now changed its stance on the use of tree planting as an acceptable means of accounting for carbon savings. This obviously offers scope to account for and reduce the Council's carbon footprint as a result of tree planting in a way that was not previously possible in 2020.

13.0 **Switching our Fleet to Hydrotreated Vegetable Oil (HVO)** (Reducing the Council's Carbon Footprint)

13.1 Early feasibility work has been undertaken to explore the benefits that may be available should we switch to HVO usage across our fleet. HVO offers a wide range of benefits that make it an excellent environmentally friendly alternative to diesel fuels:

- HVO is made from 100% renewable Raw Materials.
- A drop-in replacement for regular diesel with no change to infrastructure or modifications.
- Up to net 90% Net reduction of Green House Gas emissions.
- Reduction in regulated air pollutants (NOx/SOx/PM/CO)
- Biodegradable
- Shelf life of ten years in comparison with two years for Regular Diesel, depending on storage conditions.
- Tried and tested product; its clean and safe and endorsed by a wide range of OEMS.
- Excellent cold weather performance, with a high cetane number of up to 90, HVO provides improved cold start performance, clean combustion and less chance of waxing in extreme temperatures.
- Average 10% reduction on Ad blue consumption
- Potential saving Fuel economy (current data suggest 4-10% dependent upon engine)

13.2 It is more expensive than diesel, but the environmental benefits exceed the cost difference. By Switching to HVO we would immediately see a reduction in CO₂ of up to 90% in the fleet emissions, which would be a reduction of approximately 33% of our total carbon footprint. That's a saving of **1,018.8 tonnes of CO₂**. That is the equivalent of having **46,864.8** adult trees offsetting our carbon, which about 30 hectares of trees. That is an area about thirty times as big as Trafalgar Square. This is an initiative that is being considered and a complete report would be brought back in due course about its feasibility.

14.0 **Implications**

In writing this report and in putting forward recommendations, officers have considered the following implications: Data Protection, Digital and Cyber Security, Equality and Diversity, Financial, Human Resources, Human Rights, Legal, Safeguarding and Sustainability, and where appropriate they have made reference to these implications and added suitable expert comment where appropriate.

Financial Implications FIN24-25/2967

- 14.1 The costs within this report are fully budgeted for. There is not expected to be any additional financial implications associated with this report.

Green Rewards

- 14.2 As outlined, this is a joint procurement exercise between all Nottinghamshire Councils and the continued subscription to the App for two years expiring in January 2024 and is subject to review. The Transformation Revenue budget 2024/25 includes £5,490 plus inflation going forward should the Portfolio Holder decide to continue the subscription. If the Council withdraw, then this budget will be removed.

Accelerator Training Workshops

- 14.3 The Accelerator Training workshops are fully funded by SPF grant, £50,000 in 2023/24 and £100,000 in 2024/25.

Decarbonisation Plan

- 14.4 A budget has been set up for £150,780 from the Change Management reserve for Feasibility Works to be completed in during 2023/24 and 2024/25 at which time recommended works will be brought forward.

Climate Awareness Training

- 14.5 The Councils Corporate Training budget includes a commitment to provide Climate Change Awareness Training.

Energy Efficiency Improvements to Homes

- 14.6 The Housing Revenue Account Capital Programme includes the following budgets for decarbonisation of Council Dwellings:

	2023/24	2024/25	Total
Budget	916,212	1,352,470	2,268,682
Total NSDC Contribution (HRA Capital)	458,106	676,235	1,134,341
Total Grant	458,106	676,235	1,134,341

Tree Planting

- 14.7 NSDC are working in partnership with Sherwood Forest Trust in respect of planting and maintaining Whips, Feathers, and Fruit Trees, within their jurisdiction. A full agreement in terms of number of trees and time scales is still in progress; this will come at no additional expense to the Council.

Local Area Energy Plan

- 14.8 The revenue budget includes £82,000 split over two years 2023/24 and 2024/25. This represents £75,000 contribution to the creation of the LAEP and £7,000 towards a LAEP advisor for a 2-year period. There is currently no budget provision for 2025/26 onwards. Due to the Office of the East Midlands Mayor contributing to the LAEP programme. £56,190.95 budget is therefore available in 2024/25 to use towards other climate change priorities or as an in year saving.

Climate Change budget allocation

- 14.9 The Capital Programme has the following budgets in the Capital Programme:

	Revised Budget	Spend to 30 September
Climate Change	205,000	36,900
Solar PV	685,250	125,582
LED Lighting – Beacon	81,995	3,355
Boiler - Beacon	61,525	0
Electric Vehicle Charge points – Beacon	36,850	0
Electric Vehicle Charge points – Castle House	75,000	0
Broad Leaves and Gladstone House PV Project	217,000	0
Total	1,362,620	165,837

Solar PV

- 14.10 The maintenance costs and savings anticipated following the installation of the PV units were included in the 2023/24 revenue budget process, including a reduction in the Active 4 Today management fee to take account of their maintenance costs and savings. This will need to be updated during the 2025/26 budget process to reflect the figures shown in the table at 5.2.

Background Papers and Published Documents

Except for previously published documents, which will be available elsewhere, the documents listed here will be available for inspection in accordance with Section 100D of the Local Government Act 1972.

Climate Emergency Strategy 2023

Greening Newark and Sherwood Action Plan

Climate Emergency Update November 2022

BE DESIGN Decarbonisation Strategy Newark & Sherwood District Council 8th July 2024

COMMUNITY PLAN 2024 - 2027