



Council Offices, Almada Street  
Hamilton, ML3 0AA

Tuesday, 31 January 2023

Dear Councillor

## **Climate Change and Sustainability Committee**

The Members listed below are requested to attend a meeting of the Committee to be held as follows:-

**Date:** Wednesday, 08 February 2023  
**Time:** 10:00  
**Venue:** Hybrid - Council Chamber, Council Offices, Almada Street, Hamilton, ML3 0AA

The business to be considered at the meeting is listed overleaf.

Yours sincerely

**Cleland Sneddon**  
**Chief Executive**

### **Members**

Mark McGeever (Chair), Kirsten Robb (Depute Chair), Joe Fagan (ex officio), Alex Allison, John Anderson, Ralph Barker, Janine Calikes, Maureen Chalmers, Ross Clark, Margaret Cooper, Colin Dewar, Ross Gowland, Lynsey Hamilton, Gavin Keatt, Ross Lambie, Richard Lockhart, Katy Loudon, Julia Marrs, Monique McAdams, Lesley McDonald, Elaine McDougall, Carol Nugent, Mo Razzaq, John Ross, Dr Ali Salamati, Graham Scott, Bert Thomson, Margaret B Walker

### **Substitutes**

Walter Brogan, Robert Brown, Andy Carmichael, Gerry Convery, Poppy Corbett, Andrea Cowan, Allan Falconer, Gladys Ferguson-Miller, Elise Frame, Mark Horsham, Martin Hose, Richard Nelson, David Watson

## BUSINESS

### 1 Declaration of Interests

- 2 Minutes of Previous Meeting** 3 - 8  
Minutes of the meeting of the Climate Change and Sustainability Committee held on 9 November 2022 submitted for approval as a correct record. (Copy attached)

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### Item(s) for Decision

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- 3 Pesticide Free Council Motion - Update** 9 - 16  
Report dated 25 January 2023 by the Executive Director (Community and Enterprise Resources). (Copy attached)
- 4 Sustainable Development and Climate Change Strategy 2022 to 2027 Action Plan** 17 - 70  
Report dated 24 January 2023 by the Executive Director (Community and Enterprise Resources). (Copy attached)

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### Item(s) for Noting

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- 5 Sustainable Development and Climate Change Strategy Action Plan - Quarter 2 Progress Report 2022/2023** 71 - 110  
Report dated 24 January 2023 by the Executive Director (Community and Enterprise Resources). (Copy attached)

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### Urgent Business

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- 6 Urgent Business**  
Any other items of business which the Chair decides are urgent.

Clerk Name:	Pauline MacRae
Clerk Telephone:	07385 370044
Clerk Email:	pauline.macrae@southlanarkshire.gov.uk

# CLIMATE CHANGE AND SUSTAINABILITY COMMITTEE

# 2

Minutes of meeting held via Microsoft Teams and in Committee Room 1, Council Offices, Almada Street, Hamilton on 9 November 2022

## **Chair:**

Councillor Mark McGeever

## **Councillors Present:**

Councillor Alex Allison, Councillor John Anderson, Councillor Janine Calikes, Councillor Andy Carmichael (*substitute for Councillor Margaret B Walker*), Councillor Maureen Chalmers, Councillor Ross Clark, Councillor Margaret Cooper, Councillor Colin Dewar, Councillor Ross Gowland, Councillor Lynsey Hamilton, Councillor Mark Horsham (*substitute for Councillor John Ross*), Councillor Gavin Keatt, Councillor Ross Lambie, Councillor Richard Lockhart, Councillor Katy Loudon, Councillor Julia Marrs, Councillor Lesley McDonald, Councillor Elaine McDougall, Councillor Carol Nugent, Councillor Mo Razzaq, Councillor Kirsten Robb (Depute), Councillor Dr Ali Salamati, Councillor Graham Scott, Councillor Bert Thomson

## **Councillors' Apologies:**

Councillor Ralph Barker, Councillor Joe Fagan (ex officio), Councillor Monique McAdams, Councillor John Ross, Councillor Margaret B Walker

## **Attending:**

### **Community and Enterprise Resources**

D Booth, Executive Director; K Carr, Head of Facilities, Waste and Grounds; G Simpson, Development Officer; J Richmond, Carbon Management Officer

### **Education Resources**

L Sherry, Head of Education (Support Service and School Estate)

### **Finance and Corporate Resources**

T Little, Head of Communications and Strategy; P MacRae, Administration Adviser; K McLeod, Administration Assistant

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## **Welcome**

The Chair welcomed to the meeting the following members of Education Resources' Youth Forum on Climate Change and Sustainability:-

- ◆ Luca Assadi (Chair), Strathaven Academy
- ◆ Amber Cooper, Trinity High School, Rutherglen
- ◆ Luke Sutherland, Trinity High School, Rutherglen
- ◆ Latifa Yakubu, St John Ogilvie High School, Hamilton

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## **1 Declaration of Interests**

No interests were declared.

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## **2 Minutes of Previous Meeting**

The minutes of the meeting of the Climate Change and Sustainability Committee held on 31 August 2022 were submitted for approval as a correct record.

**The Committee decided:** that the minutes be approved as a correct record.

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### 3 Climate Change and Sustainability Presentation

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The representatives of Education Resources' Youth Forum on Climate Change and Sustainability gave a presentation on the following, all of which were aligned to combatting climate change and promoting sustainability:-

- ◆ Climate Emergency Newsroom (CEN), a collaborative effort by the University of Glasgow's Department of Politics and International Relations and the Council's Education Resources in which around 80 S6 pupils participated to report on issues arising from COP26
- ◆ Youth Forum events, including election of office bearers and participation in a sustainable pathways course led by Ciaran Armstrong, Sustainability Consultant
- ◆ Conference of Schools (COS1) event, organised by the Youth Forum where pupils participated in activities focusing on the promotion of sustainability in terms of Travelling, Influencing, Eating, Reduce, Reuse and Recycle (3Rs) and Shopping (TIERS)
- ◆ aspirations beyond COS1

There followed a discussion during which the members of the Youth Forum responded to members' questions and advised on ways in which the Council could support the Youth Forum.

The Chair, on behalf the Committee, thanked the Youth Forum representatives for their interesting and informative presentation.

**The Committee decided:** that the presentation be noted.

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### 4 Good Food Strategy Update – Quarter 2 2022/2023

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A report dated 18 October 2022 by the Executive Director (Community and Enterprise Resources) was submitted on the status of the actions and measures contained in the Good Food Strategy at Quarter 2 of 2022/2023.

The Good Food Strategy had been approved by the Executive Committee on 4 December 2019 and covered a 5 year period from 2020 to 2025. It set out outcomes and actions organised around 6 key themes as follows:-

- |  |                                 |
|--|---------------------------------|
| ◆ good food at home and in the community | ◆ good food growing             |
| ◆ good food in the public sector         | ◆ good food for the environment |
| ◆ good food economy                      | ◆ good food governance          |

The Good Food Strategy contained an action plan which set out specific actions to progress the objectives in the Strategy. It contained 22 performance measures towards the Strategy's outcomes together with 20 improvement actions. The measures were rated using a traffic light system of green, amber or red while the improvement actions were rated using green, amber or red as well as blue which indicated that an action had been completed. Of the 22 measures within the Strategy:-

- ◆ 7 had been achieved or were on course to be achieved (green)
- ◆ 1 had seen some minor slippage against target (amber)
- ◆ 14 would be reported later when data was available

Of the 20 improvement actions within the Strategy:-

- ◆ 1 had been completed (blue)
- ◆ 16 had been achieved or were on course to be achieved (green)
- ◆ 2 had seen some minor slippage against target (amber)
- ◆ 1 would be reported later when data was available

No measures or improvement actions had seen major slippage against timescale or major shortfall against target

Progress on all objectives, actions and measures was detailed in Appendix 1 of the report.

Officers responded to members' questions on various aspects of the report.

**The Committee decided:** that the report be noted.

*[Reference: Minutes of 2 February 2022 (Paragraph 4)]*

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## 5 Public Bodies Climate Change Duties Annual Report 2021/2022

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A report dated 18 October 2022 by the Executive Director (Community and Enterprise Resources) was submitted on the Council's annual Public Bodies Climate Change Duties report for 2021/2022, as legally required under the Climate Change (Scotland) Act 2009.

The report contained the following 6 sections:-

- ◆ organisational profile
- ◆ governance and management
- ◆ corporate emissions
- ◆ adaptation
- ◆ procurement
- ◆ validation

The purpose of each of those areas was summarised in the report.

Highlights from the 2021/2022 annual report were provided in the Executive Director's report and the annual report itself was attached as Appendix 1 to the report. If approved, the report would be published on the Council's website and submitted to the Scottish Government by the required date of 30 November 2022.

Officers responded to members' questions on various aspects of the report.

**The Committee decided:** that the Council's annual Public Bodies Climate Change Duties report for 2021/2022 be approved.

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## 6 Clyde Climate Forest Concordat

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A report dated 19 October 2022 by the Executive Director (Community and Enterprise Resources) was submitted on the Glasgow City Region (GCR) cabinet report on the first year progress of the Clyde Climate Forest (CCF) initiative and the development of the CCF/GCR Concordat.

The Clyde Climate Forest, launched by the GCR Cabinet in June 2021, aimed to enable and coordinate an approach which would deliver a major increase in tree planting across Glasgow City Region as a response to the Climate Emergency. The GCR cabinet report, attached as Appendix 1 to the report, detailed the first year progress of the CCF initiative.

The cabinet had also endorsed the Clyde Climate Forest Concordat and had asked individual local authorities to approve the Concordat, attached as Appendix 2 to the report. The Concordat aimed to clarify the roles of the Clyde Climate Forest Team and its delivery partners as well as the role of councils in relation to clear commitments, roles and responsibilities in pursuit of the CCF objectives, which aligned with Council objectives and aspirations.

If approved, it was hoped that the Concordat would be signed by the GCR Cabinet on or around National Tree Week which would take place from 25 November to 5 December 2022.

To progress the Council's commitment to the Clyde Climate Forest, a Working Group would be established with key Service areas involved in making or influencing decisions affecting trees or in shaping spaces in which residents lived, worked and relaxed.

There followed a discussion during which:-

- ◆ officers responded to members' questions on various aspects of the report
- ◆ members highlighted the need for a "joined up approach" in relation to the various issues around tree canopy cover

**The Committee decided:**

- (1) that the first-year report on progress of the Clyde Climate Forest initiative and the development of the CCF/GCR Concordat be noted;
- (2) that the Concordat be approved for signature by the GCR cabinet; and
- (3) that the establishment of a Working Group to progress the Council's commitments in relation to the Clyde Climate Forest be noted.

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## **7 Mid-Term Report on the Climate Emergency Fund 2021 to 2024**

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A report dated 24 October 2022 by the Executive Director (Community and Enterprise Resources) was submitted providing an update on the Climate Emergency Fund.

At a special meeting of the Council held on 24 February 2021, as part of a package of investments, approval was given to allocate £2 million to the Climate Emergency Fund, to be committed over a 3 year period from 2021 to 2024.

The Fund was split into the following 5 key areas:-

- ◆ staffing
- ◆ development fund
- ◆ match funding
- ◆ projects/pilots
- ◆ scheme of grants to local groups and schools

Details were given on progress in relation to each of those areas.

Key objectives for the next year were to:-

- ◆ ensure that projects which had been awarded funding were progressed and achieved the outcomes and benefits outlined by the Climate Emergency Fund
- ◆ continue to process new Climate Emergency Fund bids, committing the outstanding sum of £110,275
- ◆ continue to promote and administer the Climate Emergency Community Grants to ensure that £75,000 was allocated to projects in 2022/23 and 2023/24

Officers responded to members' questions on various aspects of the report and confirmed that work undertaken by consultants would be reported back to the Committee.

**The Committee decided:** that the report be noted.

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## **8 Urgent Business**

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There were no items of urgent business.





# Report

Report to:	<b>Climate Change and Sustainability Committee</b>
Date of Meeting:	<b>8 February 2023</b>
Report by:	<b>Executive Director (Community and Enterprise Resources)</b>

Subject:	<b>Pesticide Free Council Motion - Update</b>
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## 1. Purpose of Report

1.1. The purpose of the report is to: -

- ◆ provide a final report on the trials undertaken with regard to alternative weed control methods and propose recommendations following those trials

## 2. Recommendation(s)

2.1. The Committee is asked to approve the following recommendation(s):-

- (1) note the content of this report, and
- (2) agree the recommendations outlined in section 4.6.

## 3. Background

3.1. On 16 December 2020, the Council considered a motion regarding a proposal for South Lanarkshire to become a Pesticide free Council. On 10 February 2021, the Climate Change and Sustainability Committee considered a report which outlined work undertaken in respect of the approved motion and set out information in relation to that motion.

3.2. A further report was presented to the Climate Change and Sustainability Committee on 25 August 2021 providing members with an update on the trials requested by the previous Committee. Given the extent and time required to evaluate the impact of further trials, it was agreed to provide a final report early 2023.

3.3. Ground Services have signed up as an associate member of the amenity forum and attended their conference in October 2021. This conference highlighted new legislation in relation to the use of herbicides and as well as alternative methods and integrated approaches in dealing with weed control.

## 4. Trial Update and Recommendation

4.1. Ground Services, whilst undertaking a series of trials of alternative methods of weed control, has, in the main, continued to use glyphosate on a range of surfaces in the absence of a reliable and affordable alternative. Reasons for using herbicide are outlined in Appendix 1. The Service has, however, reduced the application on areas such as grass verges where grass cutting maintenance is not affected. The Service has also amended the timetable for application in school grounds, providing this core function during school holidays.

- 4.2. The application continues to be carried out by trained operatives using a licensed and legal product through knapsacks, motorised vehicle (quad bikes), stem injection and controlled droplet application (C.D.A.).
- 4.3. The table below sets out the volume of glyphosate used by the Service over the last 4 years with a **30% reduction** in usage since passing of the Council Motion in 2020. This is a significant achievement and testament to the work undertaken to reduce usage in specific areas and trialling appropriate alternatives.

Year	Usage (Litres)
2019	4,462
2020	N/A (Covid)
2021	4,187
2022	3,123

- 4.4. Appendix 2 provides further detail on these trials. A summary of each trial is assessed against three categories (Climate; Control; Cost) and a recommendation is shown in the table below.

Product/Method	Climate	Control	Cost	Recommendation
Glyphosate	Medium	Good	Med/High	Continue and review locations to further reduce usage
Hot Foam	High	Poor	High	Continue and expand usage
Hot Steam	High	Poor	High	Do not continue, poor across all measures
Manual	Low	Good	High	Continue in small areas due to cost
Mankar Lances	Low	Good	Med	Continue and increase usage
New Way Spray	High	Poor	High	Do not continue, poor across all measures
Pedestrian Brushing	Low/Med	Good/Med	Med	Continue in small areas
Mechanical Brushing	Low/Me	Good/Med	High	Continue and expand into areas with slabbed paths
Mechanical Thermal	High	Poor	High	Do not continue, poor across all measures

- 4.5. Overall, the trials can be considered a success as usage of Glyphosate has reduced by 30% during the trial period. However, it is evident that there are no clear alternatives at this point that would allow the complete removal of glyphosate from the Council's weed control approach. Some methods proved expensive or resource intensive whilst others have negative environmental impact or are simply ineffective in controlling weed growth.

- 4.6. The trial process has demonstrated a clear direction of travel for decreasing usage of glyphosate. It is recommended that the Service continues to use 5 of the 8 alternatives tested and expand usage beyond the pilot areas to maximise impact. Financial implications are outlined in section 6.
- 4.7. This approach will also support delivery of the Council's obligations as part of the new "National action plan on the sustainable use of pesticides". The action plan requires councils to reduce usage of herbicides and test alternative methods of weed control. The Council is complying with these commitments, with all staff appropriately trained in the application of herbicide and registered with the legislative bodies.
- 4.8. The recommended approach will ensure we meet our legislative requirements and set out a direction of travel to decrease usage over time. The pilots have also shown that most alternatives are not suitable for hard standing areas which means that Glyphosate will continue to be utilised in some form in areas such as roads and footpaths and kerbside channels. We have reviewed usage in areas of concern highlighted previously, for example we only use in the vicinity of schools during holiday periods and we plan to implement appropriate alternatives in play areas.

## **5. Employee Implications**

- 5.1. The new methods of weed control will now be incorporated within day to day operations with staff receiving any additional training required for equipment and machinery.

## **6. Financial Implications**

- 6.1. During the first year of trials, the service purchased the Hot Foam system at a cost of £15,000. It is proposed to purchase additional Mankar lances and mechanical brushing sets at a total cost of £23,250 and lease 2 additional compact tractors at a cost of £10,000 per annum. The one-off costs will be met by re-profiling current machinery and equipment inventory to include new weed control tools. The recurring additional lease spend will be offset by reduced annual spend on glyphosate with a current estimate of £11,000.

## **7. Climate Change, Sustainability and Environmental Implications**

- 7.1. The decision to apply herbicides to control weed growth is one that is widely debated and attracts differing views. There are obviously environmental implications with their application, however, the purpose of this trial was to look at the alternatives and reduce the existing use of glyphosate. However, some of the alternative methods do generate additional CO<sup>2</sup> and use more water and this has been taken into account in the evaluation.

## **8. Other Implications**

- 8.1. There are no risk implications associated with the information contained in this report.

## **9. Equality Impact Assessment and Consultation Arrangements**

- 9.1. This report does not introduce a new policy, function or strategy or recommend a change to an existing policy, function or strategy and, therefore, no impact assessment is required
- 9.2. There is no requirement to undertake any consultation at this time in terms of the information contained in this report. However, as detailed proposals are developed, these will be subject to further appropriate consultation arrangements.

**David Booth**  
**Executive Director**

25 January 2023

**Link(s) to Council Values/Priorities/Outcomes**

- ◆ Improve the lives and prospects of everyone in South Lanarkshire
- ◆ Caring, connected sustainable communities
- ◆ People live the healthiest lives possible
- ◆ We will work towards a sustainable future on sustainable places

**Previous References**

- ◆ South Lanarkshire Council - 16 December 2020 – Pesticide Free Council
- ◆ Climate Change and Sustainability Committee 10 February 2021 – Pesticide Free Council Update
- ◆ Climate Change and Sustainability Committee 25 August 2021 – Pesticide Free Council Update

**List of Background Papers**

- ◆ None

**Contact for Further Information**

If you would like to inspect the background papers or want further information, please contact:  
Colin Reid, Grounds Manager  
E-mail: [colin.reid22@southlanarkshire.gov.uk](mailto:colin.reid22@southlanarkshire.gov.uk)

## **Appendix 1 Main reasons for continued use of herbicides to control weeds.**

- ◆ Damage to infrastructures such as paths, roads, stairs.
- ◆ Serve as hosts for plant diseases or provide shelter for insect pests.
- ◆ Can be harmful to human and animal health, e.g. hay fever, poisonous leaves, berries, toxic when wilted.
- ◆ Limit the choice of planting when areas become infested.
- ◆ Can produce chemical substances, which are toxic to desired plants, as well as animals and humans.
- ◆ Interfere and block irrigation channels, impeding water flow and surface drainage systems.
- ◆ Can decrease land value especially invasive species.
- ◆ Can have an aesthetic impact.
- ◆ Can cause safety issues such as fire hazard near power stations
- ◆ Can reduce visibility splays at road junctions

## **Appendix 2 Alternative methods trialled**

### **Hot Foam**

This method uses hot water applied directly onto the weed growth and this is complimented by adding a layer of foam which acts to keep the heat from the hot water which is designed to kill the weed at a higher temperature for a longer period thus enhancing the 'kill'. The foam is created from a natural plant-based oil and is mixed through when the water/steam as it is being applied. The unit required to heat the water/ apply the foam is currently on hire at a cost of approx. £1,000 per week (£23,000 to purchase). The level of kill achieved is not 100% and regrowth is seen to appear after 2 weeks at best. The treatment does not kill the root system which leads to this rapid regrowth. Glyphosate would normally be effective for between 8 and 12 weeks. Additional vehicle hire dedicated to supporting this operation is a further £200 per week. The unit is using 1,000 litres of water every fill with approximately 4 fills required each day. Normal glyphosate usage would see water usage at approximately 90 litres. The hot water is generated by a diesel operated pump and heating system so increased CO2 emissions are experienced. Recent reports suggest this is 5 times the average family water usage. This system does not kill the root of perennial weeds and grasses so repeat treatments are required. Manoeuvrability is cumbersome and, as the unit requires to be contained on a crew cab vehicle, the spraying operation is restrictive and is seen in some areas to cause issues for pedestrians safely accessing footpaths/pavements. The nozzle used to apply the hot water/ foam is attached to the heating unit by way of a 50-metre hose and therefore the vehicle requires to be moved on a regular basis and in effect after 50 metres in each direction has been treated. This results in the treatment becoming a 2-person job. In addition, there are issues with vehicle movement, pedestrian safety and noise from the generator in built up areas for a period of time which would suggest that this alternative would not be appropriate for use in all areas requiring weed control.

### **Hot Steam**

The use of this process was carried out as a demonstration at no cost to the Service. However, the purchase of the heating unit would be around £23,000 and similar to the hot foam treatment would also require a dedicated vehicle at approximately £200 per week and is likely to be a 2-person operation for similar reasons as the Hot Foam process. Although similar to the Hot Foam system, this method does not incorporate the foam resulting in the hot water losing its heat more quickly and therefore not killing the weed as efficiently as the hot foam system. It is anticipated that regrowth will be rapid as this system does not affect the root system. Whilst the unit has a smaller water tank it is expected that this will use in the region of 4,000 litres per day. Normal glyphosate usage would see water usage at approximately 90 litres. The hot water is generated by a diesel operated pump and heating system so increased CO2 emissions are experienced. Recent reports suggest this is 5 times the average family water usage. This system does not kill the root of perennial weeds and grasses so repeat treatments are required. Manoeuvrability is cumbersome and as the unit requires to be contained on a crew cab vehicle the spraying operation is restrictive and is seen in some areas to cause issues for pedestrians safely accessing footpaths/ pavements.

### **New Way Spray**

New Way Spray is a form of non-selective herbicide and promoted as an alternative to Glyphosate. It mainly contains acetic acid which will control most weeds, grasses and moss for use on hard surfaces. This product is approved for use on hard surfaces to control moss, but not weeds. It is applied by way of a conventional knapsack but not via a motorised vehicle thus increasing operational time. The product is new to the market and does identify a number of hazards which Glyphosate based products do not currently have. It is highlighted as being particularly dangerous if it gets into the eyes or is inhaled and therefore requires a higher level

of PPE. The product can effectively be described as a strong version of 'vinegar' with application rates at a high level. 5 litres of New Way will treat 200m<sup>2</sup> of land whilst 5 litres of glyphosate based weedkiller will treat 10,000m<sup>2</sup> of similar land. This would result in material costs per 10,000m<sup>2</sup> at £30 for glyphosate and £1,940 for New Way. The effectiveness of the product is poor with rapid regrowth and in some instances no effect at all.

### **Mankar**

Ultra-Low Volume Lance Whilst this method continues to use glyphosate it is applied through a low volume lance which is very similar to a controlled droplet applicator (CDA). A 500ml bottle is filled with undiluted Glyphosate and this is then fed by gravity through a lance to a high spinning head which produces a fine droplet applied to the surface of weeds. The benefit of using this method is you still have the positive effectiveness associated with glyphosate however only half the product is required to cover an equivalent area. Chemical cost would be reduced, on the basis that the current 2 applications are found to be sufficient, however, this will be a manual operation and not one that can be carried on some areas by use of quad therefore labour costs would increase substantially.

### **Manual control**

Manual weed control, so very much using the workforce to manually weed and clear the affected areas. This process is very time consuming albeit the weed control level is good as the full weed would in the main be removed therefore limiting or nullifying regrowth. However, based on the trial utilising a team of 5 operatives and vehicle at a cost of around £2,200 per week, this alternative is significantly more than applying herbicide. Given the scale of South Lanarkshire and the current financial climate, this approach is unfeasible.

### **Pedestrian Brushing**

This is pedestrian controlled machinery with a rotating wire sweeper head at a cost of £1,000 per unit. They have been used for clearing smaller areas of monoblock within our sheltered or amenity houses complexes and they have proved useful for dealing with moss and low growing weeds between the monoblock or slabs. The weed kill rate is good as it does tend to pull out the full weed/moss and leave a clean finish after the area has been swept and the debris uplifted. The machinery has also proved to be very slow and the ground covered per day low in comparison to other alternatives and glyphosate.

### **Mechanical Brushing**

This approach involves the use of specially designed sweeping equipment that is mounted onto a small tractor to cover pedestrian footways. Specifically suited to cover larger areas, this machinery was trialled over some areas in East Kilbride as a demo so incurred no additional costs. The units required for the sweeping are dual units which fit to the front or rear of a small tractor unit up to 35HP. These are heavy duty brush heads which cover the full width of an average width path and mechanically brush the area removing most of the weed including the roots. They are particularly effective on slabbed areas as they can get between the slabs to remove not only the weed but any silt builds up. The costs of the units are approximately £10,000 and a small tractor unit would cost approximately £5,000 per annum to lease. The trial has shown that this is a good option for those areas with slab paths to reduce the need to apply herbicide. Like the pedestrian sweeping it does leave a clean finish but requires a sweep up after the unit to remove any weed and debris from the paths.

## **Mechanical Thermal**

This equipment was trialled during the first year on a pedestrian unit, whilst this year the service secured a demo of the ride on unit. The equipment uses gas powered heat blown onto a hard surface, slabs or monoblock and thermally killing the top of the weed by very hot air rather than direct heat. The bottles are mounted on the rear of the machine and the gas burner sits at the front of the unit. The system requires a ride-on machine or compact tractor to transport and operate the thermal equipment. A small compact tractor or ride on would cost approximately £5,000 per year to lease and the thermal equipment costs vary depending on the units purchased. Weed control was similar to the hot foam and hot steam in that the green part of the plant was killed off but it quickly regenerated. There are also significant CO<sup>2</sup> emissions as the gas is burned to generate the heat.



# Report

4

Report to:	<b>Climate Change and Sustainability Committee</b>
Date of Meeting:	<b>8 February 2023</b>
Report by:	<b>Executive Director (Community and Enterprise Resources)</b>

Subject:	<b>Sustainable Development and Climate Change Strategy 2022 to 2027 Action Plan</b>
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## 1. Purpose of Report

1.1. The purpose of the report is to:-

- ◆ present the Council's Sustainable Development and Climate Change Strategy (SDCCS) 2022 to 2027 five-year action plan, and the associated improvement actions for 2023/2024

## 2. Recommendation(s)

2.1. The Committee is asked to approve the following recommendation(s):-

- (1) that this draft of the five-year 2022-27 SDCCS Action Plan, attached at Appendix 1, is approved
- (2) that this draft of the one year 2023-24 improvement actions, attached at Appendix 2, is approved

## 3. Background

3.1. At its meeting on 17 September 2020, the Climate Change and Sustainability Committee approved the development of the next Sustainable Development and Climate Change Strategy 2022 to 2027.

3.2. It was agreed that the SDCCS should set out how the Council aims to develop sustainably and tackle the climate change emergency over a five-year period. It was also agreed that the Strategy should provide a broad strategic direction for longer term planning to help to deliver on the agreed outcomes and contribute to achieving a longer-term vision.

3.3. The final draft SDCCS 2022-27 was approved by South Lanarkshire Council on 15 June 2022, with the accompanying action plan to be developed.

3.4. The Strategy sets out outcomes and actions organised around four key themes which align with the Council Plan:-

- ◆ People
- ◆ Place and Communities
- ◆ The Natural Environment (Planet)
- ◆ A Green Economy (Planet)

- 3.5. A key value within the Council Plan, Connect, is to be 'fair, open and sustainable' and one of only three main priorities is 'Planet – we need to work towards a sustainable future in sustainable places.' For these reasons, the action plan associated with the SDCCS needs to be ambitious enough to demonstrate that the council is taking the climate emergency seriously.
- 3.6. Delivery of actions within the Strategy provides the main focus for our sustainable development activity and also enables the Council to fulfil its duties under the Local Government (Scotland) Act 2003, the Climate Change (Scotland) Act 2009, the Climate Change (Emissions Reduction Targets) (Scotland) Act 2019 and the Council's contribution to the UN's Sustainable Development Goals.
- 3.7. The strategy action plan sets out specific actions to be undertaken to deliver objectives under each theme. The action plan is monitored using IMPROVe and will be reported to the Climate Change and Sustainability Committee at Quarter 2 and Quarter 4 each year.

#### **4. SDCCS 5-year Action Plan 2022 to 2027**

- 4.1. The proposed longer term improvement actions for the term of the Strategy can be found at Appendix 1, with details of the steps required to perform each action. The action plan was produced following extensive consultation with all Council Resources and key services throughout the Council.
- 4.2. The proposed 5-year action plan has been split into the 13 main priorities that were agreed as part of the development of the SDCCS. Each action has also been mapped to the 4 main themes of the SDCCS. Each theme includes:-
  - ◆ performance measures - providing information on how well the Council is performing against the strategic outcomes in the Strategy
  - ◆ contextual measures - providing a health check against outcomes
  - ◆ improvement actions - that will be taken during the term of the action plan to respond to the challenges ahead and contribute to meeting the outcomes in the Strategy

Whilst each action has been allocated to one heading, many actions contribute to more than one priority.

- 4.3. The proposed action plan details the budgeting and resourcing implications, the lead and supporting Council service, the timeframe and a note of any partners involved.

#### **5. SDCCS 1-year Action Plan 2023/2024**

- 5.1. The proposed shorter term improvement actions for 2023-2024 can be found at Appendix 2. These have been collated on the assumption that the broad actions detailed within the 5-year action plan are approved.
- 5.2. The actions detailed in Appendix 2 have been summarised for the purposes of this report but a proposed 1-year action plan has been produced and agreed with key services throughout the Council. The action plan includes details of the steps to be taken, lead Council Service and expected outcomes. If approved, progress updates will be reported to the Climate Change and Sustainability Committee at Quarter 2 and Quarter 4 using the Council's corporate reporting system, IMPROVe.

## **6. Employee Implications**

- 6.1. Development of the SDCCS and action plan is a key task for the Council's sustainable development officers with support and direction from the climate change and sustainability steering group. All Resources have a responsibility to commit to and implement the identified actions to ensure targets are met. Officers from across all Resources have responsibility for updating and owning the actions noted within the IMPROVe action plan.

## **7. Financial Implications**

- 7.1. The actions detailed in the Sustainable Development and Climate Change Strategy Action Plan may be part-funded from existing Resource budgets, however the scale and pace of action needed to meet climate change targets and address the current climate crisis will require capital investment and is likely to require external funding and investment. The delivery of the Strategy may help to leverage in additional funding and investment, however, alternative financial models may need to be considered.
- 7.2. The action plan details where funding has been provided by the Climate Emergency Fund or where external funding should be sought.

## **8. Climate Change, Sustainability and Environmental Implications**

- 8.1. The Sustainable Development and Climate Change Strategy contributes towards the Public Sector Climate Change Duties, the Biodiversity Duty and the UN Sustainable Development Goals.
- 8.2. A full Strategic Environmental Assessment was carried out alongside preparation of the SDCCS. This has ensured a consistency in approach to addressing the climate crisis alongside the ecological emergency. It ensures that the importance of sustainable development is mainstreamed across the Council and promoted to communities and partners. Incorporating this sustainable approach across all Council led policies, plans, programmes and strategies should result in continued environmental benefits for South Lanarkshire and the people who live, work and visit here.

## **9. Other Implications**

- 9.1. Failure to build resilience and act to minimise the impacts of a changing climate is included in the Council's top risks. The Sustainable Development and Climate Change Strategy and action plan is a mitigation measure of this risk. However, without a financial plan to support it, this will continue to be one of the Council's top risks.

## **10. Equality Impact Assessment and Consultation Arrangements**

- 10.1. The Sustainable Development and Climate Change Strategy and associated Strategic Environmental Assessment underwent full public consultation for six weeks during February and March 2022. The results from the consultation and the preceding community workshops shaped the vision, themes and priorities of the SDCCS.
- 10.2. An Equality Impact Assessment (EIA) has been carried out and no adverse impacts were identified for any of the protected characteristics. A key factor of sustainable development is enabling a quality of life which is fair, inclusive, and does not disadvantage anyone. The Fairer Scotland Duty Impact Assessment noted that the Strategy and subsequent action plan focuses on the delivery of measures which benefit all South Lanarkshire residents and will seek to lessen the impact of deprivation by its focus on a just transition, climate risk and adaptation, education, development of green jobs and improving active travel. The results of both of these assessments will be published on the Council website.

**David Booth**  
**Executive Director**

24 January 2023

### **Link(s) to Council Values/Priorities/Outcomes**

#### Values

- ◆ Focused on people and their needs
- ◆ Fair, open and sustainable

#### Priorities

- ◆ We will work to put people first and reduce inequality
- ◆ We will work towards a sustainable future in sustainable places
- ◆ We will work to recover, progress and improve

#### Outcomes

- ◆ Our children and young people thrive
- ◆ Good quality, suitable and sustainable places to live
- ◆ Thriving business, fair jobs and vibrant town centres
- ◆ Caring, connected, sustainable communities
- ◆ People live the healthiest lives possible
- ◆ Inspiring learners, transforming learning, strengthening partnerships

### **Previous References**

- ◆ Climate Change and Sustainability Committee – 17 September 2020
- ◆ South Lanarkshire Council – 15 June 2020

### **List of Background Papers**

- ◆ None

### **Contact for Further Information**

If you would like to inspect the background papers or want further information, please contact: -

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**Sustainable Development and Climate Change Strategy 2022 – 2027 Draft Improvement Actions**

Priority 1: Contribute to improving health and wellbeing through environmental protection and access to environmental benefits for all

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Air quality projects to be identified, funded and implemented	<p>Submit annual applications to Scottish Government for air quality funding, to enable air quality projects to be implemented. Identify projects which would improve local air quality and support improvement work in air quality management areas, recognising that pollution from road traffic, and particularly diesel fumes, is a significant cause of poor air quality.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Identify organisations and internal partners who could co-fund projects</li> <li>• Submit the air quality grant application to Scottish Government</li> <li>• Implement projects which secure funding or support partners deliver funded projects</li> </ul>	Scottish Government’s Air Quality Grant Fund	Lead: CER Environmental Health	2022-2027	On some projects external partners can be involved, this will vary from year to year
Identify and manage contaminated land within the statutory regulatory framework	<p>Implement the Contaminated Land Strategy and support the planning Authority in relation to development applications.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Comment on planning applications and responding to enquiries from developers</li> </ul>	Statutory function, resourced through the revenue budget	Lead: CER Environmental Health	2022-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Promote healthy and sustainable food including Fairtrade products to Council employees and South Lanarkshire residents including children	<ul style="list-style-type: none"> <li>Advise developers on remediation requirements for applications relating to sites affected by historic industrial legacy contamination</li> </ul> <p>South Lanarkshire employees and residents of all ages will have the opportunity to make informed food choices regardless their socio-economic situation</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Support campaigns promoting healthy and sustainable food</li> <li>Implement food programmes with specific council services</li> <li>Support sharing of local good practices around healthy and sustainable food</li> </ul>	Existing resources	Lead: CER Enterprise and Sustainable Development Service	2022-2025	Some services may work in partnership with third sector
Incorporate the risk of heat and overheating in the corporate risk register	<p>Climate change is making heat waves longer, more extreme, and more frequent. The impacts from extreme temperatures can affect health and wellbeing; infrastructure; the economy; and the natural environment. Incorporating the risk of heat and overheating into the corporate risk register will help to mitigate the effects and impacts</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Ensure the risk of heat and overheating is incorporated in the corporate severe weather scorecard with relevant mitigation measures.</li> <li>Ensure that heat and overheating is incorporated in each Resource's risk scorecard with relevant mitigation measures per Resource, for example, the</li> </ul>	Existing resource	Lead: FCR Risk Management  Supported by: ALL Resources	2022-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	<p>development of heat plans, or the introduction of a heat policy for employees.</p> <ul style="list-style-type: none"> <li>• Annual review of corporate risks and Resource Scorecards</li> <li>• Support raising awareness of the risk's climate change, including heat and overheating</li> </ul>				

Priority 2: Progress climate justice and ensure the transition to net-zero by 2045 does not exacerbate poverty or inequalities

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Undertake study to assess the socio-economic impact of climate change on South Lanarkshire communities and specifically, disadvantaged groups	<p>This will help understand the scale of support required and to direct intervention for climate justice and to help build climate resilience in communities.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Employment of a PHD student from Glasgow Caledonian University to undertake a three-year study</li> <li>• The study will involve: <ul style="list-style-type: none"> <li>○ Undertaking social vulnerability assessments on the impacts of climate change</li> <li>○ Identifying protected characteristic groups that are more sensitive to the impacts</li> <li>○ Establishing scale of those who are flood and heat disadvantaged</li> <li>○ Identifying members of the community who are more vulnerable to interruptions in</li> </ul> </li> </ul>	Joint funded through The Climate Emergency Fund and Glasgow Caledonian University. Resourced by PHD student from Glasgow Caledonian University	<p>Lead: CER Enterprise and Sustainable Development Service</p> <p>Supported by: FCR Engagement Team, Central Research Unit</p>	2022-2025	Glasgow Caledonian University

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Undertake a review to identify the households within the South Lanarkshire Council area that are in, or are susceptible to being in, fuel poverty	<p>supply of utilities and other essential services due to extreme weather events</p> <p>The review will provide the basis for developing action plan, identifying priority areas for investment or interventions to help mitigate the effects of fuel poverty, as a result of poor energy efficient homes. As set out in the 2018 Energy Efficient Scotland Route Map, homes with households in fuel poverty should reach higher levels of energy efficiency. Target all fuel poor households to benefit from an energy efficiency rating equivalent to Energy Performance Certificate (EPC) C by 2030.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Use datasets available via the Scottish Government and the Energy Savings Trust's Home Analytics tool to identify properties where residents are in or are susceptible to being in fuel poverty</li> <li>• Use the findings of the work to prioritise investment and support energy efficiency measures (EEMs) to mitigate poor energy efficiency of a home being a driver for fuel poverty</li> </ul>	Housing Investment Capital Programme, ECO4 and EES:ABS	<p>Lead: HTR Built Environment Team</p> <p>Supported by: HTR Housing Investment Team</p>	2023-24	ECO contractors
Investigate options to replace fossil fuel heating systems within our domestic properties and assess the financial impact on	<p>Heat decarbonisation is essential to address the climate emergency however in decarbonising our homes we must not make fuel poverty worse. Where an intervention can lower running costs, fuel poor consumers should be targeted for support as soon as possible. In cases when zero emissions heat interventions are assessed as likely to increase</p>	Housing Investment Capital Programme	<p>Lead: HTR Built Environment Team</p> <p>Supported by: HTR Housing</p>	2022-24	Other Local Authorities, Consultant



Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
utility costs for our tenants	<p>energy costs even after mitigation measures are put in place, measures should be focused on consumers who are not at risk of fuel poverty.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Carry out a review of the Air Source Heat Pumps (ASHP) installation programme in our domestic properties which has focussed to date on transitioning solid fuel, electric storage or electric wet to ASHP with focus on cost implications for tenants</li> <li>• Carry out feasibility work to assess the financial implications to a household as a result of decarbonisation of heat to their home.</li> <li>• Investigate and research options being trialled or utilised by other Local Authorities or Registered Social Landlord (RSLs)</li> </ul>		Investment and Consultancy Services		
Work in partnership with community food organisations and partners to identify and support the development of initiatives to tackle food poverty and food security	<p>Helping to reduce the number of individuals and families suffering from food insecurity and poverty, that may be compounded by the impacts of climate change, in the council's area and ensuring that emergency support is embedded in dignity principles.</p> <p><b>Steps :</b></p> <ul style="list-style-type: none"> <li>• Within the area of influence of local CPPs, working in partnership in order to try to reduce the reliance on food banks faced by people in situation of food poverty by prioritising access to emergency financial assistance, money advice and access to holistic support services</li> </ul>	Within existing resources	Lead: CER Enterprise and Sustainable Development Services	2022-2025	Community Planning Partners

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Assist with the promotion of warnings and advice provided by the Met Office and SEPA to support individual and community preparedness and response to weather related emergencies.	<p>This will support individual and community preparedness and response to weather related emergencies with intention of reducing social and economic impact of disruptive weather events.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Cascade Met Office and SEPA warnings and advice via council social media in real time through the council's Public Communications Team.</li> <li>• Use various methods of communication including the Council's website and social media platforms.</li> </ul>	No cost, progressed as part of wider community engagement and warning and informing in response to weather related emergencies	<p>Lead: FCR Council Resilience Team</p> <p>Support: FCR Communications &amp; PR Team</p>	2021-2025	Emergency response with Lanarkshire Local Resilience Partnership.
The Community Planning Partnership will localise the UN's global Sustainable Development Goals (SDGs) and integrate with South Lanarkshire's Community Plan and related Statutory Partnership Plans	<p>The SDGs are about 'Leaving No One Behind' and provides a framework for a collaborative approach to address challenges faced daily, including poverty, inequality, climate change, environmental degradation, peace and justice. Localising the global goals is the process of adapting, implementing and monitoring the SDGs at the local level</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Map the SDGs to the community plan and related Statutory Partnership Plans</li> <li>• Agree local targets and indicators for the Community Plan</li> <li>• Develop and implement actions needed to meet the localised priorities</li> <li>• Voluntarily report progress annually on meeting the local goals that contribute to the global goals</li> </ul>	Within existing resources	<p>Lead: Community Planning Partnership</p> <p>Supported by: Community Planning Team FCR Community Engagement Team; CER Enterprise and Sustainable Development Service</p>	2022-2027	Community Planning Partners

Priority 3: Influence change through improving the understanding of Sustainable Development and the Climate Emergency across South Lanarkshire

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Mainstream sustainability and climate literacy throughout all learning and development offerings across the Council	<p>This will help to increase knowledge and understanding of sustainability and climate change, giving employees the confidence to incorporate sustainability and climate change considerations in the workplace and within their role.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Review the learning and development options we currently deliver to identify where sustainability and climate literacy could feature</li> <li>• Update content to raise awareness and signpost employees to where they can get additional information or take further action</li> </ul>	Learning and development budget	Lead: FCR Learning and Development Team	2022-2027	
Deliver training online where possible and develop the digital skills of South Lanarkshire Council employees	<p>This will help reduce or eliminate employee travel for training, and support employees to access online training more effectively. This will also reduce or eliminate the need to print handouts or other training materials.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Gain corporate commitment that online delivery is the norm and establish set criteria which must be satisfied to deliver training out with the norm</li> <li>• Review existing training delivery models identifying options for further transition to online delivery</li> </ul>	Learning and development budget	Lead: FCR Learning and Development Team	2022-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Develop a climate emergency training programme and implement across the council	<ul style="list-style-type: none"> <li>• Work with resources to develop online delivery options for training, evaluate and further enhance delivery online</li> <li>• Identify existing digital skills; explore existing gaps in digital skills; identify options for developing and enhancing digital skills</li> </ul> <p>This will help to improve knowledge and understanding of climate change and provide confidence to officers and elected members to use a climate lens when making decisions. This will help to contribute to meeting challenging climate targets and the strategic priorities in the strategy</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Develop and roll-out a training programme which includes accredited climate literacy training for elected members and senior officers</li> <li>• Evaluate the impact of climate action pledges submitted from delegates as part of the accredited training</li> <li>• Develop a climate emergency training package for all employees including a learn online module</li> <li>• Incorporate climate emergency training in the Management Development and Leadership programmes</li> </ul>	Climate Emergency Funding	<p>Lead: CER Enterprise and Sustainable Development Service</p> <p>Supported by: FCR Learning and Development Team</p>	2022-2027	Keep Scotland Beautiful (KSB)
Develop and implement a robust communications plan for promoting and raising awareness of	Work with Corporate Communications to develop a communications plan for the Sustainable Development and Climate Change Strategy, from launch of the strategy to communicating progress in contributing towards the strategic priorities	Within existing resources	Lead: CER Enterprise and Sustainable Development Service	2022-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
the vision, themes and priorities of the sustainable development and climate change strategy	<p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Develop a communications plan with timelines for key communications</li> <li>• Maximise online and social media platforms for communication</li> <li>• Prepare articles to communicate success stories and achievements</li> <li>• Support and promote key campaigns, for example, Climate Week</li> </ul>		Supported by: FCR Corporate Communications		
Support the delivery of communicating the Council's sustainable development and climate change approach	<p>Help to raise awareness of the Council's approach to sustainable development and climate change action and promote project and initiatives across South Lanarkshire that contributes to delivering the Council's sustainable development and climate change goals.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Use various methods of communication including the Council's website, social media platforms and news articles</li> <li>• Redesign the new Council website and intranet to ensure sustainability and climate change information is easily accessed</li> <li>• Explore sustainable web design to reduce the website's carbon footprint</li> </ul>	Within existing resources	Lead: FCR Communications and Strategy - Digital, PR, Graphics	2022-2027	
Further embed sustainable development and climate change into	Develop and pilot a sustainable development decision-making tool to be applied to proposed projects and initiatives presented to the Corporate Management Team and Committee for approval. The tool will help to balance the three keys pillars of	Within existing resources	Supported by: CER Enterprise and Sustainable Development Service		
			Lead: CER Enterprise and Sustainable Development Service		

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
the council's decision-making process	<p>sustainable development (Social, Economy, and Environmental) in decision-making across the Council. The decision-making tool will be developed using Cornwall Council's tool which is based on donut economics.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Set up a corporate working group to prepare a South Lanarkshire version of the decision-making tool</li> <li>• Run a pilot using the South Lanarkshire version of the tool and evaluate the results</li> <li>• Present findings of pilot to CMT and propose next steps which includes linking the decision-making tool to a wider impact assessment process</li> </ul>				
Town Centre Visioning – Develop a comprehensive approach to how the Council delivers on the strategic aims and objectives of town centre visioning at a local level.	<p>Set out how the Council, communities and partners should deliver meaningful and sustainable change within our town centres through a series of projects and action plans.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Commission consultant to review town centre activity</li> <li>• Complete consultative draft strategy and action plan</li> <li>• Consult with communities, CPP partners and Council Services</li> <li>• Report to committee with recommendations around next steps</li> </ul>	Funding in place through town centre and Place-based funding	Lead: CER Economic Development Services	2022-2025	All communities and town centre stakeholders

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Transition to Net Zero – develop an approach to working collaboratively towards net-zero emissions across our towns	<p>Town centres are major contributors to greenhouse gases through transport, energy consumption in buildings, our infrastructure, consumption of goods and services. This work will set out a practical approach to working towards net zero across our towns.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Commission consultant to review town centre activity</li> <li>• Complete consultative draft strategy and action plan</li> <li>• Consult with communities, CPP partners and Council Services</li> <li>• Report to committee with recommendations around next steps</li> </ul>	The Climate Emergency Fund and Place-based funding	Lead: CER Economic Development Services	2022-2024	All communities and town centre stakeholders
<p>Pupil voice to influence and change attitudes and personal behaviours across school and local communities. Also use youth voice to influence change and progress on all sustainability areas within the council</p>	<p>Continued commitment to support the Youth Forum on Climate Change and Sustainability to ensure Young People’s voices are represented and heard on appropriate council matters relating to this subject area.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• COS1 event planned for primary pupils using the Youth Forum to present on themes ('TIERS' - for Travel, Influencing, Eating, Reduce/Reuse/ Recycle and Shopping), including subsequent action plans and pledges from all primary schools on commitments towards change/ sustainability projects to be achieved</li> </ul>	Use of existing staff resources and Climate Emergency Fund	<p>Lead: Education Support Services</p> <p>Supported By: Education CQIS</p>	2022-2027	Zero Waste Scotland

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Track, monitor and improve all aspects of carbon emissions within all school communities	<ul style="list-style-type: none"> <li>Youth Forum representatives to present at the council's sustainability committee</li> </ul> <p>Continued promotion of carbon footprints within schools</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>The creation of a carbon footprint calculator for schools to create a base line for further improvement in reducing the school community carbon footprint, looking at energy, travel, waste, eating habits, biodiversity etc and sharing of best practice between educational establishments</li> <li>Influencing the wider school community</li> </ul>	This will be undertaken through existing staff resources and funded through existing budgets, but with any improvement solutions funded through available grants.	<p>Lead: Education Support Services</p> <p>Supported by: HTR, CER Enterprise and Sustainable Development Service, Education CQIS</p>	2022-2027	SPIE
Embed sustainability in the curriculum across all Education Establishments	<p>This will be led from within the CQIS and is one of Educations 5 main priorities to embed sustainability within the curriculum</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Make available to all schools the resources within the west partnership</li> <li>Utilising national resources such as HGIOS which has an individual module on sustainability within all schools</li> </ul>	Partly from existing resources and part funded from the Climate Emergency fund	<p>Lead: Education CQIS and Early Years</p>	2022-2027	West Partnership
Work with our communities to provide programmes and opportunities to increase sustainability awareness and action	<p>Increased community activity to increase awareness of sustainability</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Provide food growing learning programmes across the authority e.g Guerilla Gardening, Larkhall Community Garden Project on food growing</li> <li>Provide access to adult learning opportunities which may e.g. raise awareness on climate change</li> </ul>	Within existing resources	<p>Lead: Education YFCL</p> <p>Supported by: CQIS</p>	2022 - 2027	



Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	<p>and help reduce carbon outputs while supporting financial savings during high energy prices</p> <ul style="list-style-type: none"> <li>• Environmental and Sustainability Learning Programmes and Awards delivered across the authority e.g. Forest School, John Muir Awards, Duke of Edinburgh, Junk Fashion (repairing, recycling and designing clothing)</li> </ul>				

#### Priority 4: Improve affordable, sustainable, and accessible transport options

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Encourage active travel by extending our network of walking and cycle routes	<p>The cycle and walking network will be extended through the provision of new routes as well as upgrading of existing routes to meet current design principles. Included in any project will be cycle parking/ shelter and automatic pedestrian and cycle counting provision. This is a long-term project which will continue while funding is available.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue the design and implementation of various cycle and walking routes in towns and villages throughout South Lanarkshire</li> <li>• Consult key stakeholders throughout the project stages</li> <li>• Encourage the uptake of cycling and travelling sustainable using various platforms including PR and social media</li> </ul>	<ul style="list-style-type: none"> <li>• External funding will be sought annually to deliver new projects, e.g. Sustrans; Places for Everyone Fund; Strathclyde Partnership for Transport (SPT); Scottish Government Cycling, Walking, Safer Routes</li> <li>• Existing staff will be utilised to design and manage projects</li> </ul>	Lead: CER Roads, Transportation and Fleet Services	2022-2027	Sustrans; Strathclyde Partnership for Transport; Cycling Scotland

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Expand the provision of publicly available Electric Vehicle Charging Infrastructure in South Lanarkshire	<p>Working with external funding partners, additional charging infrastructure will be provided at key locations. This will conclude the development of new charging hubs as well as on-street charging. These will meet both strategic and local journey requirements. This is a long-term project which will while funding is available.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue to identify gaps in the electric vehicle charging network and implement new infrastructure</li> <li>• Develop an Electric Vehicle Charging Strategy and Infrastructure Plan</li> </ul>	<ul style="list-style-type: none"> <li>• Initial funding has been awarded from the Scottish Government to develop an Electric Vehicle Charging Strategy and Infrastructure Plan and this will be used to form the basis of future funding bids to expand the network</li> <li>• Existing staff will be utilised to design and manage project</li> <li>• A further Funding bid has been submitted to the Levelling Up Fund for greater expansion</li> <li>• External funding will be sought annually, for example, from Strathclyde Partnership for Transport (SPT)/ Scottish Government Cycling, Walking, Safer Routes to deliver new projects</li> </ul>	Lead: CER Roads, Transportation and Fleet Services	2022-2027	ChargePlace Scotland; Transport Scotland; Glasgow City Region
Complete a variety of projects to enhance the attractiveness of public transport	<p>Work with external partners to provide new infrastructure to meet current and future passenger demands. This will include the provision of bus stops and shelters, upgrading of interchange facilities, and park and ride provision. This is a long-term project which will continue while funding is available.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue to implement new and improve existing infrastructure</li> </ul>	<ul style="list-style-type: none"> <li>• External funding will be sought annually, for example, from Strathclyde Partnership for Transport (SPT)/ Scottish Government Cycling, Walking, Safer Routes to deliver new projects</li> </ul>	Lead: CER Roads, Transportation and Fleet Services	2022-2027	Strathclyde Partnership for Transport; Transport Scotland; Network Rail

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Progress towards decarbonising the fleet of South Lanarkshire Council vehicles	<ul style="list-style-type: none"> <li>• Work with partners to encourage and highlight the benefits of public transport usage and transport integration</li> <li>• Development of an expansion plan which is part of a wider Glasgow City Region expansion plan</li> </ul> <p>Working with Scottish Government to meet their commitments to phase out petrol and diesel cars and car derived vans from the fleet by 2025. This will include delivery and finance options to meet this ambitious commitment.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue to identify opportunities to increase the number of electric fleet vehicles and the trialling of new technologies and fuel options for the medium to heavy fleet</li> <li>• Consider current lease and hire agreements in the replacement of existing vehicles</li> </ul>	<ul style="list-style-type: none"> <li>• Existing staff will be utilised to design and manage projects</li> <li>• The expansion plan is being developed as part of a larger Glasgow City Region expansion plan</li> <li>• To date funding has been made available from Transport Scotland</li> <li>• There are various funding model options that will be considered, including funding from existing revenue budgets</li> <li>• Existing staff will be utilised to manage the decarbonisation of the fleet</li> </ul>	Lead: CER Roads, Transportation and Fleet Services	2022 - 2027	Transport Scotland
Ensure climate change, access to services and active travel forms part of the design of new residential developments	<p>This is to be delivered through a review of the Council's existing Residential Design Guide which when approved will form part of the decision-making process for planning applications</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Consultants will undertake the review; the outcomes will reflect the themes in NPF4 around placemaking, 20-minute neighbourhoods, climate adaptation and mitigation and sustainable travel</li> </ul>	Consultancy budget to employ consultants to carry out this work	Lead: CER Planning Services	September 2022 - September 2023	Developers
			Supported by: CER Roads and Transportation, CER Fleet Services; HTR;		

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
To transfer Education related travel away from fossil fuelled vehicles and on to ultra-low carbon vehicles or public transport.	<ul style="list-style-type: none"> <li>This will involve the preparation of a draft document for approval and public consultation</li> </ul> <p>This will involve all home to school travel for both mainstream and ASN establishments, as well as standalone nurseries and Youth Employability travel for those young people attending college.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Continue to liaise with SPT and improve our internal procurement framework to work with the transport industry to procure and provide ultra-low carbon vehicles.</li> <li>To include staff journeys via the council's electric pool car fleet where possible, and promotion of online meetings or more personal sustainable journeys where pool cars are not accessible</li> <li>To influence pupils and their families to utilise more sustainable modes of travel/active travel for their own journeys, particularly short home to school journeys.</li> </ul>	<p>To be investigated - Central government grants for private contractors to exchange existing vehicles for ultra-low carbon vehicles.</p> <p>The council will have to consider a staged change to contract tender specifications over a number of years and plan for increased transport budgets as these solutions may be more expensive in the short term.</p> <p>The promotion of under 22 free bus travel, particularly for secondary aged pupils may push more journeys onto public transport and allow for a more effective consolidated national approach to making journeys more sustainable.</p>	<p>CER Amenity Services</p> <p>Lead: Education Support Services</p> <p>Supported by: CER Fleet Services and Finance Services</p>	2023-2027	SPT, Scottish Government

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Consider sustainable travel within the council's employee travel plan	<p>Ensure that sustainable travel choices is a key consideration for the employee travel plan and that employees are supported to walk, cycle, use public transport and generally support Scottish Government's plan to decarbonise the road network</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Review the current employee travel plan during FY 2023-24</li> <li>• Encourage employees to adopt sustainable travel choices</li> </ul>	Internal resources	<p>Lead Service : FCR Personnel Services (Eileen McPake)</p> <p>Supported by ALL Resources</p>	2023-2027	
Continue to achieve Cycle Friendly Employer status	<p>Having held Cycle Friendly Employer status since 2016 the council will continue to support as many employees and visitors to council facilities to travel by sustainable means. By having cycle shelters, secure lockers and washing and drying facilities our facilities can be regarded as cycle friendly. Currently 5 premises have this status.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Ensure that current cycle friendly status facilities are retained</li> <li>• Increase the number of cycle friendly status facilities</li> </ul>	External funding to be sought	FCR Personnel Services	2022-2027	Sustrans

Priority 5: Progress a transition to net-zero, energy efficient and climate resilience homes, buildings and infrastructure, and minimise the unsustainable use of natural resources and regenerate where appropriate

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Reduce South Lanarkshire Council's carbon footprint	<p>Prepare a route map for reducing the council's direct and indirect carbon emissions</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Establish a baseline of direct emissions (buildings and fleet fossil fuels) and develop plans for reducing to zero by 2038</li> <li>• Establish a baseline of indirect emissions (electricity, household waste and staff travel) and develop plans for reducing to as close to zero by as soon as possible</li> <li>• Agree milestones and targets for both direct and indirect emissions reductions</li> <li>• Develop a financial strategy for implementing the route map actions</li> </ul>	A significant and robust financial strategy for implementing the route map will be required	<p>Lead: CER Enterprise and Sustainable Development</p> <p>Supported by: HTR Energy Team; CER Waste Services and Fleet Services</p>	2022-2027	
Reduce South Lanarkshire Council's carbon footprint for indirect emissions not currently measured	<p>Prepare a route map for reducing the council's indirect carbon emissions not currently measured, including emissions from goods and services</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Agree the scope of indirect emissions not currently measured to be included in this action</li> <li>• Develop an action plan for measuring emissions and reducing them</li> </ul>	Within existing resources and the climate emergency fund	<p>Lead: CER Enterprise and Sustainable Development Service</p> <p>Supported by: FCR Procurement Services</p>	2022-2027	
Explore funding and finance models for	Work closely with Council Services and various stakeholders to identify and utilise appropriate funding mechanisms for net-zero and climate	Explore funding options	Lead: CER Enterprise and Sustainable	2022-2027	External funding partners

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
net-zero and climate adaptation projects	<p>adaptation projects.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Establish an internal process that will support Services to maximise funding options and secure match funding for projects</li> <li>Work with the finance team to explore alternative finance models</li> </ul>		<p>Development Service</p> <p>Supported by: FCR Finance Team, Funding Team, ALL Services</p>		
Ensure environmental sustainability considerations are taken into account within capital plan	<p>Capital spending plans (bids) submitted by Resources / Services should include details of what has been considered in terms of sustainability in order for decision makers to take this into account when making decisions on capital spend</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Review capital programme process to ensure details of environmental impact and costs in relation to sustainability are included in capital project proposals</li> <li>Establish and implement a climate impact assessment process for projects with a moderate to significant impact</li> <li>Establish a process to ensure environmental sustainability impacts are taken into account for future capital plans</li> </ul>	Within existing resources - Finance officers and Sustainable Development Officers	<p>Lead: FCR Finance (Strategy)</p> <p>Supported by: CER Enterprise and Sustainable Development Service, ALL Services</p>	2022-2027	
Ensure environmental sustainability considerations are taken into account	<p>Financial Strategies will include consideration of the environmental impact of any budget additions and savings, both positive and negative.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Continue to work through the changes to the</li> </ul>	Within existing resources - Finance officers and Sustainable Development Officers	<p>Lead: FCR Finance (Strategy)</p> <p>Supported</p>	2022-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
within budget strategies	annual budgets and identify if they have an environmental impact		by: CER Enterprise and Sustainable Development Service		
Develop a place-based approach to climate action across South Lanarkshire	<p>The Council will lead on bringing partners and stakeholders together to work collaboratively on climate action across South Lanarkshire.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Use South Lanarkshire's reducing area-wide emissions blueprint as a catalyst for a collaborative approach to climate action</li> <li>• Agree an area-wide structure with partners and stakeholders for driving forward the transition to a net-zero and climate ready South Lanarkshire</li> <li>• Explore the climate impacts locally and determine adaptive measures</li> <li>• Partners and stakeholders to prepare and implement an area-wide climate action plan</li> <li>• Promote and increase the levels of engagement for community led neighbourhood planning</li> </ul>	The Climate Emergency Fund	Lead: CER Enterprise and Sustainable Development Service	2022-2027	Community Planning Partners; Businesses; The Voluntary Sector; Communities; Other Stakeholders
Reduce flood risk across South Lanarkshire	<p>Prepare and implement a programme of prioritised flood risk management projects to reduce the risk of flooding to properties, and infrastructure. This is a long-term project which will continue while funding is available.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue to implement projects to reduce flood risk across South Lanarkshire</li> </ul>	<ul style="list-style-type: none"> <li>• External funding will be sought annually to help deliver identified flood risk management projects</li> <li>• Existing staff will be utilised to design and manage these projects</li> </ul>	Lead: CER Roads, Transportation and Fleet Services	2022-2027	SEPA / Scottish Water



Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Improve resilience of the road network through routine maintenance	<p>Review current road maintenance practices to improve climate change resilience through the use of alternative methods, materials and design standards. This is a long-term project</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue to investigate and implement where suitable alternative methods, materials, and design standards</li> </ul>	Resilience built into future revenue maintenance budgets annually and managed through the Roads Investment Programme	Lead: CER Roads, Transportation and Fleet Services	2022-2027	
Develop online services for citizens reducing need for travel	<p>As part of council’s digital strategy, maximise the number of council services which can be provided online via council website.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Maximise the number of council services which can be provided online via council website, this is an ongoing programme in parallel with a refresh of legacy systems (eg Housing, Social Work, Environmental)</li> <li>• Implementation of platforms, partnering with Resources on proof-of-concept projects, and coordinating wider roll-out across the Council</li> <li>• Investigate options to provide resources to improve the digital skills of people in South Lanarkshire communities (learning and development team)</li> <li>• Leverage social media/external internet resources where appropriate</li> </ul>	Within existing resources	Lead: FCR IT Services  Supported by: FCR Learning and Development Team, ALL Resources	2023-25	IT suppliers
Utilise innovative and new information technologies for	Utilise Internet of Things, 5G, Data Analytics to enable more environmentally friendly management of roads and buildings to reduce carbon emissions	Within existing resources and potential grant funding	Lead: FCR IT Services	2023-2025	IoT partners

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
environmental benefits	<p>from heating and traffic (Smart cities/smart buildings)</p> <p>Automated data gathering from sensors can be used across SLC to reduce costs and carbon emissions by removing the necessity to physically visit sites for monitoring purposes. It will also help to reduce emissions from heating and transport through Smart cities and Smart buildings.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Develop businesses cases for demonstration projects</li> <li>• Evaluate cost and environmental benefits</li> <li>• Data collection and analytics strategy to be put in place to exploit datasets gathered helping improve decision making in management of council assets and environment</li> </ul>		Supported by: ALL Resources		
Implementation of new energy standards within revised building regulations in all new buildings and major renovations	<p>The Building Regulations will be updated in December 2022 and will include new energy performance standards to be incorporated into new developments. This will apply to development by private developers as well as that carried out by the Council</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Ensure compliance through the assessment of building warrant applications and onsite inspections during development phase</li> <li>• Deliver bespoke training for surveyors in relation to the new standards</li> </ul>	The Climate Emergency Fund to deliver bespoke training for surveyors	Lead: CER Building Standard Services  Supported by: HTR	2022-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Undertake an assessment of the council housing stock to understand what is required to meet the Energy Efficiency Standard for Social Housing (ESSH2) by 2032	<p>This will produce an action plan categorising the housing stock into the types of interventions required to enable them to meet the new standard, a programme outlining when work will be undertaken, the budgets required to deliver these works and where to direct future investment in our Housing Stock.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Analyse entire housing stock by property type and current Energy Performance Certificate (EPC)/Reduced Data Standard Assessment Procedure (RdSAP) rating</li> <li>Identify for each grouping the requirements and expected costs to obtain EPC band B</li> <li>Identify properties that with current limitations of current technology or due to unreasonable cost will be unable to attain EPC Band B by 2032</li> </ul>	Housing Investment Capital Programme	Lead: HTR Built Environment Team and Housing Investment Team	2022-2024	Changeworks; other external consultants
Promote and provide assistance to owner occupiers /private landlords where possible to improve energy efficiency, reduce fuel poverty and assist in the decarbonisation of homes	<p>The Resource will continue to administer national schemes such as Energy Company Obligation (ECO) and signpost owner occupiers/ private landlords to relevant support and advice agencies.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Continue to work with local energy advice and support organisations via the Fuel Poverty Sub-Group to understand the prevalence of fuel poverty in owner occupied and private rented properties</li> <li>Support targeted interventions which could help to reduce fuel poverty in these areas</li> </ul>	Within existing resources	Lead: HTR Built Environment Team	2022-2024	Local Housing Strategy partners and stakeholders

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Work with colleagues across Council Resources and Registered Social Landlord partners to develop a Local Heat and Energy Efficiency Strategy (LHEES) and delivery plan for South Lanarkshire	<p>The LHEES will set out the long-term plan for the decarbonising of heat in buildings and improving energy efficiency across the entire local authority area.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Creation of a Council-wide officers working group to develop the council's Local Heat and Energy Efficiency Strategy and delivery plan by the end of 2023</li> <li>• Investigate the possibility of using Ground Source Heat, Waste Water Heat, and Green Heat in Greenspace solutions to provide heat for a district heating solution and assess the likely cost implications for residents</li> </ul>	Within existing resources and Scottish Government Funding	Lead: HTR Built Environment Team	2022-2024	Changeworks plus other consultants; Registered Social Landlords
Support Registered Social Landlord partners to improve the energy efficiency of their housing stock and meet EESSH2	<p>The council will support registered social landlord (RSL) partners across South Lanarkshire to identify opportunities to improve the energy efficiency of their housing stock and meet EESSH2</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Use the RSL forum to engage with Registered Social Landlord partners</li> </ul>	Within existing resources	<p>Lead: HTR Housing Strategy</p> <p>Supported by HTR Built Environment Team, Investment Team, Consultancy Services Teams</p>	2023-2024	RSL partners
Review new build home specifications to meet the national	Review new build home specifications to meet the emissions heat requirements including consideration to innovative environmental	Housing Investment Capital Programme	Lead: HTR Built Environment	2022-2024	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
low or zero emissions heat requirements	<p>enhancements such as rain gardens / urban lung/ greenspace and energy generation or storage. The current Local Housing Strategy (LHS) covers the period 2017 -2022 and is currently being reviewed. This strategy will set out important housing requirements for the next five years, such as how many new homes are needed, and priorities for improving housing quality and energy efficiency, supporting people to live independently, and addressing homelessness.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Review Local Housing Strategy (LHS) to ensure that new build home specifications will meet national targets</li> <li>• Once the strategy has been updated the implications for future design enhancements will be assessed and specifications updated as required</li> </ul>		and Consultancy Services		
Review specification and standards for new build non domestic buildings for maximum energy efficiency and consideration to embodied carbon	<p>Review specification and standards for new build non domestic buildings to ensure they are designed to maximise energy efficiency and have zero emission heating (and cooling) with consideration to embodied carbon, waste being minimised and maximising where possible the amount of recycled material used during construction.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• A joint working group will be set up across the Resource to review and update current specifications and standards with respect to new build non domestic properties</li> </ul>	Within existing resources	Lead: HTR Built Environment Team and Consultancy Services	2023-2024	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Assess the council's non-domestic buildings and develop a detailed action plan on how it will meet the national target of being heated by zero carbon heat sources by 2038	<ul style="list-style-type: none"> <li>Financial assessments will be carried out where significant cost changes to specifications will be required</li> <li>Briefing sessions will be arranged with Council Resource representatives who are looking to construct new non-domestic properties or extensions to existing buildings in order for them to understand the additional costs required</li> <li>Capital bids will include this information as appropriate</li> </ul> <p>Undertake an assessment of the council's non-domestic buildings and produce an action plan on a property by property basis identifying types of interventions required to enable each property to meet the zero emissions heat requirement by 2038.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Identify non-domestic properties with a fossil fuel heat source</li> <li>Commission feasibility studies to assess what general types of intervention will be required eg fabric improvements, ventilation upgrades as well as what types of replacement heating systems may be viable</li> <li>Assess the financial implications both upfront Capital and ongoing Revenue costs of the interventions</li> </ul>	Within existing resources	Lead: HTR Built Environment Team	2023-2024	External consultants for feasibility studies

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Support the delivery of Climate Ready Clyde's flagship actions in the Glasgow City Region's Adaptation Strategy, where appropriate	<ul style="list-style-type: none"> <li>Assess the skills, experience and capacity within the Resource to carry out elements of future work at the rate required to meet the 2038 backstop</li> </ul> <p>As members of Climate Ready Clyde, the Council will work collaboratively with other CRC partners and the wider GRC to help to deliver flagship actions in the adaptation strategy</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Being an active member of the CRC Local Authority Forum</li> <li>Develop and implement local actions that contribute to the wider GCR adaptation strategy</li> <li>Mainstreaming of adaptation into Governance practices and other key council plans and strategies</li> </ul>	Within existing resources	<p>Lead: CER Enterprise and Sustainable Development Service</p> <p>Supported by: ALL Resources</p>	2022-2027	Climate Ready Clyde Partners
Benchmark the Council against Adaptation Scotland's Adaptation Capability Framework to identify current position and areas for improvement	<p>The Adaptation Capability Framework will identify where the Council is on its adaptation journey, and how we can develop</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Undertake the capability assessment to understand current position</li> <li>Identify areas for improvement and implement actions to move to a more mature capability</li> <li>Continue use of the framework to continue improving and further embedding climate adaptation across the Council</li> </ul>	Within existing resources	<p>Lead: CER Enterprise and Sustainable Development Service</p> <p>Supported by: ALL Resources</p>	2022-2027	Adaptation Scotland
Work collaboratively with Clyde Gateway Urban Regeneration	Support Clyde Gateway in the delivery of the 'D2 Grids' project which will create the infrastructure at Shawfield Phase 1 to enable the delivery of a closed	The project is funded via Clyde Gateway URC, within which the council is	Lead: CER Economic	2022-2025	Clyde Gateway URC, Scottish

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Company (URC) to influence and enable the delivery of a district heating and cooling system at Shawfield Phase 1	<p>loop heating and cooling network, utilising energy extracted from trade effluent and stored energy derived from onsite PV installations</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Develop and finalise project scope and deliverable</li> <li>• Develop design and connectivity to new infrastructure</li> <li>• Obtain statutory consents</li> <li>• Implement design on site via construction contract</li> <li>• Make final connections to infrastructure</li> </ul>	a partner, and the European Regional Development Fund funds	Development Services		Government, Scottish Enterprise and private sector business owners and occupiers.
The new HR Finance and Procurement (Fusion) system supports sustainable ways of working	<p>The new HR Finance and Procurement (Fusion) system will support environmental sustainability by</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Reducing the need for paper copies of documents</li> <li>• Allowing employees to operate a self-service making more efficient use of time and resources</li> </ul>	Internal resources	Lead Service: FCR Personnel Services	2023-2027	

Priority 6: Improve the availability and access to quality local outdoor spaces and services

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Prepare replacement South Lanarkshire Local Development Plan 3	This is a statutory duty for the Council. LDP3 must accord with National Planning Framework 4 (the National Spatial Strategy for Scotland to 2045). NPF4 will set high level aims for the planning system including tackling and adapting to climate	<ul style="list-style-type: none"> <li>• Existing budget for staff costs</li> <li>• The Climate Emergency Fund to deliver bespoke training for planners</li> </ul>	<p>Lead: CER Planning Service</p> <p>Supported by: ALL Resources</p>	2023-2027	Key stakeholders and agencies; local communities



Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	<p>change; restoring biodiversity loss; improving health and wellbeing; delivery of 20-minute neighbourhoods; and promotion of active travel and sustainable transport. The LDP process will likely take 4-5 years to prepare</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Preparation of an evidence report which will front load the plan preparation process by informing what to plan for</li> <li>• The evidence will be submitted to Scottish Ministers and undergo a Gatecheck</li> <li>• Preparation of the Plan itself will commence following the Gatecheck</li> <li>• Statutory engagement and consultation requirements with partners, key agencies, and local communities throughout the process</li> <li>• Arrange for bespoke training to be delivered for planners on NPF4 and applying the policies in the new LPD3</li> </ul>				
Preparation of an Open Space Strategy for South Lanarkshire	<p>This is a new statutory duty for the Council with the overall objective of improving access to quality open space, green infrastructure and play opportunities as a key part of placemaking which in turn helps support the delivery of 20-minute neighbourhoods. The contribution of open spaces towards climate change adaption will be a key theme.</p> <p><b>Steps:</b></p>	The Climate Emergency Fund to employ consultants for elements of this work	<p>Lead: CER Planning Service</p> <p>Supported by: CER Countryside and Greenspace; Estates; SLLC</p>	2022-2025	Glasgow and Clyde Valley Green Network Partnership

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Promote the use of local and seasonal food and drink produce, across business sectors, to residents and visitors	<ul style="list-style-type: none"> <li>Carry out an audit of existing open spaces in relation to quality, quantity, and accessibility</li> <li>Analyse the audit to identify deficiencies and issues to be addressed</li> <li>Develop an open space standard</li> <li>Develop a strategy to improve open space provision that meets the needs of local communities and contributes to other corporate objectives including addressing the climate emergency</li> <li>Extensive public engagement and consultation</li> </ul> <p>Businesses, residents, and visitors will have a better understanding and appreciation of the offer of local and seasonal food and drink. The use of local and seasonal food and drink will help to reduce food miles and in turn mitigate transport emissions</p> <p><b>Steps</b></p> <ul style="list-style-type: none"> <li>Promotion of local products through campaigns and events and across business sectors</li> <li>Encourage networking amongst the food and drink sector</li> </ul>	Within existing resources	Lead: CER Economic Development	2022-2027	Local food and drink businesses

Priority 7: Empower communities to take climate action and be more environmentally sustainable

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Continue to administer and	The Climate Emergency and Resilience Community Grants scheme was launched in January 2022.	The Climate Emergency Fund	Lead: CER Enterprise and	2022-2024	Community Groups

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
monitor the Climate Emergency Community grant fund for local community groups, schools, and partner organisations	<p>Grants of up to £2,500 are available to help community groups and partner organisations who need funding to pursue sustainability, climate change or food growing projects.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Continue to allocate grants to projects over financial year 2022/23 and 2023/24</li> <li>• Provide support to groups to apply and implement their sustainability projects</li> <li>• Continue to promote the grants through social media, emails to community groups, community councils, and with the help of partners.</li> <li>• Monitor grants to ensure projects are progressing</li> </ul>		Sustainable Development Service		
Develop & Deliver a Public Engagement plan	<p>Clearly communicate the priorities within the Sustainable Development and Climate Change Strategy and the ways in which everyone in South Lanarkshire can work together to action change in a fair and equitable way. Harness the climate positive work in communities building a strong network of support and learning to meet individual needs, priorities, and aspirations.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Build relationships with and work alongside communities to identify and support learning and action in line with their priorities and aspirations</li> </ul>	The Climate Emergency Fund	<p>Lead: CER Enterprise and Sustainable Development Service</p> <p>Supported by: FCR Community Engagement Team; FCR Corporate Communications</p>	2022-2027	Communities; Community Planning Partners; Wider stakeholders

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Increase the provision of high-quality food growing opportunities on council land, promote and support other forms of food growing where possible and provide environmentally sustainable food growing options	<ul style="list-style-type: none"> <li>Identify &amp; support 'Trusted Messengers' within communities to share key messages, signpost and support where appropriate</li> <li>Continue to develop and implement a communications strategy – to celebrate achievements and inspire further positive action and behaviour change</li> <li>Explore various methods for public engagement including using the arts, heritage and culture</li> </ul> <p>Provides an opportunity for more people to grow food and adopt sustainable practices. The Community Empowerment (Scotland) Act 2018 part 9 outlines the statutory obligations in relation to allotment and food growing provision.</p> <p><b>Steps:</b> The Food Growing Strategy and the Food Growing Action Plan outlines the steps to achieve this outcome, actions include</p> <ul style="list-style-type: none"> <li>the provision of land for food growing</li> <li>promotion of sustainable practices</li> <li>support to third sector organisations involved in food growing</li> </ul>	Food Strategy Support Fund	Lead: CER Amenity Services	2022-2027	Food Growing Strategy Group members
Support the remediation of vacant and derelict land that promotes social and environmental benefits	<p>Support Clyde Gateway Urban Regeneration Company in a further phase of greening and environmental improvement works at Cuningar Loop and in further remediation works in the next phase at Shawfield Phase 3.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Liaise with CGURC on development of brief and</li> </ul>	The project will be funded by Scottish Government Vacant & Derelict Land Fund and managed by Economic Development Services and Ground Services	Lead: CER Economic Development Services	2022-2024	Scottish Government, Clyde Gateway URC, local communities

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Include environmental considerations within the delivery of the council's Community Wealth Building Strategy	<p>feasibility study</p> <ul style="list-style-type: none"> <li>• Administer funding grants from Scottish Government to support the project</li> <li>• Work in partnership to deliver project and expend funding</li> </ul> <p>The Community Wealth Building Strategy will be delivered through the Community Wealth Building Commission and support the Council's Climate Change and Sustainability agenda.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Improve the environmental outcomes from procurement including support for the transition to net zero;</li> <li>• Work with our own services and public and private sector partners to identify the skills they need to grow and create wealth in the local economy, including skills needed for the transition to a net-zero economy;</li> <li>• Continue to improve the energy efficiency of the Council's housing stock contributing towards national climate change ambitions;</li> <li>• Continue to implement energy efficiency measures across council and partner facilities including investment in renewable energy solutions and low/ zero-carbon heating</li> </ul>	Within existing resources	Lead: Community Wealth Building Officer Group	2022-2027	and residents.  Public and private sector partners

Priority 8: Take action to allow South Lanarkshire to become a zero-waste society

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Consider alternative refuse collection patterns and waste capacities	<p>Improve efficiencies in routes, saving fuel and employee resources, and consider changing waste capacities to encourage residents to produce less residual waste and recycle more</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Undertake an options appraisal to determine most efficient refuse collection patterns</li> </ul>	Potential to use existing waste revenue budget	Lead: CER Waste Services	2023-24	
Review of recycling bins at flatted properties in SLC	<p>Blue bins at flats are used to collect cans, plastic paper, card, and cardboard but the material collected is often so badly contaminated that it ends up being collected along with residual waste.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Redesignate blue co-mingled bins at flats so that paper and card only collected at these bins</li> <li>• Waste Education Team to engage and communicate with residents in flats</li> <li>• Light grey 'container mix 'bins will be provided to residents where there is sufficient space to accommodate them</li> </ul>	The Climate Emergency Fund; Strategic Investment Fund	Lead: CER Waste Services	2023-25	
Ensure training delivered by external training providers is as environmentally sustainable as possible	<p>This will help to minimise the use of materials and resources and reduce waste</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Work with local training providers to consider alternative delivery format</li> <li>• Reduce paper wastage and other resources</li> <li>• Adopt digital certification</li> </ul>	Within existing resources	Lead: FCR Learning and Development Team	2022-2027	Local training providers

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Work with Services to reduce printing and photocopying across the Council, and reduce the use of materials and resources from Printing and Design Services	<p>Continue to reduce the environmental impact of the Council's Printing and Design Services and contribute to the transition to a circular economy</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Reduce printing and copying in all locations</li> <li>• Delivery of printed material to be delivered by electric vehicles</li> <li>• Stop the use of all laminated (plastic) products associated with all printed products</li> <li>• Discourage ordering of all plastic printed promo items and pens for all locations</li> <li>• Change to biodegradable plastics for staff ID cards</li> <li>• Explore recycling of PVC outdoor banners</li> </ul>	Within existing resources	Lead: FCR Communications and Strategy - Graphics and Print Centre	2022-2027	
Raise awareness about the impact of avoidable food waste and the benefit of composting food waste	<p>Raising awareness will help to reduced avoidable food waste and increasingly increase food waste recycling.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Identify the share of householders using the council's food waste collection service and consider extending the food waste collection service</li> <li>• Encourage food waste reduction in schools, to employees and residents</li> </ul>	Within existing resources	Lead: CER Waste services	2022-2027	Supported by: CER Enterprise and Sustainable Development Service
Manage and monitor food waste in schools	<p>Implement a pilot project in schools working with Education to reduce level of food waste from Dining room.</p> <p><b>Steps:</b></p>	Investigate further and funding being sought via Climate Emergency Fund	Lead: CER Facilities Services Manager and	2023-2024	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	<ul style="list-style-type: none"> <li>• 5 learning communities interested in being involved in pilot.</li> <li>• Utilise resources and education packs from Zero Waste Scotland.</li> <li>• Measure results across 5 learning communities.</li> <li>• Consider further pilots linking to Education COS 1 Sustainability events</li> </ul>		Education Support services		

Priority 9: Enhance, protect, and respect the outdoors and the natural and historic environment

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Implement the actions within the Litter Strategy	By implementing the Council’s new Litter Strategy the state of South Lanarkshire’s environment will be improved Steps: <ul style="list-style-type: none"> <li>• Encourage awareness, behaviour change and personal responsibility, through communication with all internal and external stakeholders, including council services, schools, communities and community groups</li> <li>• Ensure compliance with all legislative requirements on the code of practice on litter and refuse</li> <li>• Work with individual client groups to tackle local issues associated with those groups such as housing (fly tipping)</li> </ul>	Within existing resources	Lead: CER Initiatives Officer and Ground Services Manager	2022-2025	Council client services and external agencies.



Work with external partners to ensure South Lanarkshire's historic environment is protected and enhanced	Continue to take consideration of South Lanarkshire's historic environment, for both natural environment and built assets, and work with partners to protect and enhance them. <b>Steps:</b> <ul style="list-style-type: none"> <li>• Develop an understanding of the council's built and natural historic assets</li> <li>• Work with council services and external partners as opportunities arise to protect and enhance the assets</li> </ul>	Within existing resources and accessing external funding opportunities each year	Lead: CER Enterprise and Sustainable Development Service	2022-2025	Historic Scotland
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Priority 10: Conserve, restore and improve biodiversity, and use nature-based solutions in tackling the climate crisis

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Review Herbicide use	Work is still ongoing in this area with many trials already have taken place and reviewed <b>Steps:</b> <ul style="list-style-type: none"> <li>• Further trials carried out this year and reports will be provided on progress</li> <li>• Unless a suitable alternative to Glyphosate is developed then we will need to continue to look at alternative and perhaps use different methods to control weeds</li> </ul>	Investigate further	Lead: CER Ground Services	2022 - 2025	
Measure tree canopy across South Lanarkshire	Understand the tree canopy of South Lanarkshire in order to identify areas for improvement <b>Steps:</b> <ul style="list-style-type: none"> <li>• Continue to measure and plot all trees whether in a woodland or individual to build up an accurate picture of the council's position on canopy cover</li> </ul>	Within existing resources	Lead: CER Arboricultural Officer	2022 - 2025	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Increase tree planting across South Lanarkshire	<ul style="list-style-type: none"> <li>Use this information to provide detailed reports showing in both carbon tonnage and financial benefits the council's canopy cover</li> </ul> <p>Continue with the work to increase tree planting within South Lanarkshire area</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Identify suitable council owned land that can be utilised for additional tree planting</li> <li>Work with all external and internal stakeholders including community groups to seek additional funding for tree planting</li> <li>Raise awareness via council communication on the benefits of trees and the council position statement on what works will be undertaken on council trees</li> <li>Ensure within planning legislation there is provision for tree replacement where trees have been removed</li> </ul>	Working with internal and external stakeholders to secure funding for tree replacement working with community groups with regards planting of trees.	<p>Lead: CER Arboricultural Officer &amp; Ground Services</p> <p>Supported by: ALL Resources</p>	2022 - 2025	External agencies
Increase Biodiversity across South Lanarkshire	<p>Continue to increase biodiversity within South Lanarkshire</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Provide detailed communication via council web pages to highlight the benefits of biodiversity and actions that all stakeholders can undertake to improve biodiversity</li> <li>Identify all council land that would be suitable for the planting of additional pollinator/wildflower areas</li> </ul>	Working with Internal and external stakeholders as well as legislative bodies and community groups.	<p>Lead: CER Countryside and Greenspace Manager and Ground Services</p> <p>Supported by: ALL Resources</p>	2022 - 2025	Council client services and external agencies

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Investment in peatlands across South Lanarkshire	<ul style="list-style-type: none"> <li>Look at grass cutting regimes across the council to identify if any changes can be made to increase areas of biodiversity whilst still providing good maintenance standards</li> </ul> <p>Continue to invest in the conservation, restoration and management of South Lanarkshire’s peatlands</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Participate in Clyde Peatlands to bring about a step change in the scale and rate of peatland restoration across the City Region which will make a significant contribution to the region’s drive for net zero and respond to the ecological crisis by restoring a UK and Scottish priority habitat</li> </ul>	Working with internal and external stakeholder on this one as well as legislative bodies	Lead: CER Countryside and Greenspace Manager and Ground Services Manager	2022 - 2025	External services such as Nature Scot
Implement new technologies and more sustainable cleaning materials within council facilities	<p>Whilst the use of chemicals for cleaning council facilities has been greatly reduced over a number of years there are new technologies and non-chemical cleaning solutions emerging on the market.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Pilot use of 'Aquateck' cleaning solution fed only by water and salt. This will save on deliveries of bulky cleaning solutions, saving on both transport emissions and single use chemical containers</li> <li>Evaluate the efficiency and quality of Aquateck and roll out to all of cleaning service</li> <li>Continue to consider and pilot new technologies and non-chemical cleaning solutions as they emerge</li> </ul>	Within existing resources	Lead: CER Facilities Services	2022 - 2025	Key cleaning product suppliers

Priority 11: Enable a fair transition to a green economy leaving no one behind

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Delivery of the UK Shared Prosperity Fund to help ensure a just transition to net zero	<p>Through funding within the three-year UK Shared Prosperity Fund initiatives that support the council, communities, and businesses transition to net zero will be delivered.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Programmes could include grants for businesses and communities to invest in net zero activity including active travel, local food growing, and environmental improvements will be promoted and developed</li> <li>• Training provided for individuals and business on the skills required to transition to a green economy</li> <li>• Deliver feasibility and investment within the Council’s built asset to reduce net zero</li> </ul>	The UK Shared Prosperity Fund	Lead: CER Economic Development Team	2022-2025	
Engage with key stakeholders, to support the development of a skilled workforce, who are currently in employment or seeking work in the green and circular economy. This work supports long-term growth prospects and the opportunity to	<p>This will help local people access Fair Work opportunities and contribute to local economic growth, tackling poverty and inequality for local residents to access green jobs where there is emerging demand.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>• Consider Green and Circular Economy opportunities locally at the Local Employability Partnership (LEP)</li> <li>• Look to access national funding opportunities to develop a programme locally regarding these opportunities</li> </ul>	Local Employability Partnership Funding and Resources	Lead: FCR Employability Team	2023-2025	LEP Partners-Skills Development Scotland, VASLAN, NHS Health improvement , Department for Work and Pensions

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
make a positive impact on Net Zero Targets.	<ul style="list-style-type: none"> <li>Procure, implement and track this programme reporting progress to all relevant delivery partners</li> </ul>				
Engage with employers to provide workforce up-skilling and re-skilling support to meet the needs of the transition to a green and circular economy	<p>Provide local businesses with the help to meet the needs of circular economy, growing their current workforce to adapt to industry requirements providing innovative solutions to up-skill their existing workforce.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Connecting with businesses in the sector</li> <li>Offering upskilling and reskilling opportunities to new and existing employees</li> <li>Recording outcomes and impact in this sector</li> </ul>	Local Employability Partnership Funding and Resources	Lead: FCR Employability Team	2023-2026	Council and partners- Skills Development Scotland, VASLAN, NHS Health improvement ,Department for Work and Pensions
Develop a strategic approach to increase the number of young people obtaining the skills to access Green Economy Jobs	<p>Increased access to green economy skills for SL pupils</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Provide senior phase vocational learning opportunities that prepare young people for the green economy</li> <li>Use outdoor learning and environmental volunteering opportunities to develop young people's employability skills</li> </ul>	Within existing resources	Lead: Education Youth Employability Supporting Service: Education CQIS	2022 - 2027	Various business and college partners.
Consider climate change impacts within the council's workforce planning	<p>Ensure that the council's workforce planning process considers impacts from climate change and the need for new skills, expertise in new and emerging technologies and work streams</p> <p><b>Steps:</b></p>	Internal resources	Lead Service : FCR Personnel Services (Eileen McPake)	2023-2027	

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	<ul style="list-style-type: none"> <li>Report on an annual basis on how each Resource workforce is impacted by climate change and the need for new or additional skills or knowledge</li> </ul>		Supported by ALL Resources		

Priority 12: Lead the transition to a circular economy and improve resource efficiency through responsible consumption and production, and buying and selling of local goods and services

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Review the scope and scoring of sustainability requirements in contracts to improve environmental outcomes and transition to net-zero emissions	<p>A new flexible standard sustainability score will be applied to all contracts. This will provide a more holistic approach to sustainability in procurement by incorporating all elements of the sustainable procurement duty and in turn help to improve environmental, social, and economic wellbeing across South Lanarkshire.</p> <p><b>Steps:</b></p> <ul style="list-style-type: none"> <li>Prioritisation assessments of the Council’s procurement categories to identify contracts where the biggest impacts can be made in terms of climate change and the wider environment, community benefits, and fair work practices</li> <li>Contracts identified in the assessment will be weighted accordingly using the flexible sustainability score aided by the Scottish Government’s ‘Sustainability Test’ toolkit’.</li> <li>Life-cycle mapping will form part of the sustainability test. Results from the sustainability</li> </ul>	Within existing resources	<p>Lead: FCR Central Procurement Team</p> <p>Supported by: ALL Resources</p>	2022-2025	Sustainable Development Scotland

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	<p>test will form part of the sourcing strategy for regulated contracts (over £50,000)</p> <ul style="list-style-type: none"> <li>Implementation of the new flexible scoring system which includes support and training across all Resources</li> </ul>				
Progress the Flexible Framework Sustainability action plan to improve the consideration of climate change in procurement activity and outcomes	Procurement Services use Scottish Procurement's Sustainable Procurement Framework to self-assess progress in embedding sustainability outcomes	Within existing resources	Lead: FCR Central Procurement  Supported by: All Resources	2022 - 2027	
Provide procurement support to council services in the development of contract specifications that improve climate change outcomes	Procurement Services are working with Sustainable Procurement Scotland to develop the Prioritisation Framework, which identifies scope to improve sustainability outcomes at category level and the Sustainability Test, which supports client Resources to embed sustainability in contract specifications.	Within existing resources	Lead: FCR Central Procurement Team	2022 - 2027	
Assess the capacity of the local food and drink sector to supply food and drink to the council	<p>A market capacity assessment was undertaken to understand the capacity of the local food and drink sector to supply food and drink to the council. This will help to support local food production and therefore increase resilience and reduce food miles and reduce transport emissions</p> <p><b>Steps:</b></p>	Food Strategy Support Fund	Lead: CER Enterprise and Sustainable Development Services	2023-2025	Local food and drink businesses Supplier Development Programme

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
	Results and recommendations of the Market Capacity Assessment will be examined and considered by the Sustainable Food Procurement group		Supported by: Facility services, Economic Development Services, Procurement Services		Scotland Excel
Introduce Return Deposit Scheme	Support the roll out the national deposit return scheme across South Lanarkshire. <b>Steps:</b> <ul style="list-style-type: none"> <li>• This will include undertaking a pilot of Reverse vending machine in one high school to investigate the integration with cashless school catering system</li> <li>• Consider approach across the high school estate following conclusion of the pilot and confirmation of final scheme guidance</li> </ul>	Secured funding from Climate Emergency funding to procure one Reverse vending machine for pilot in high school	Lead: CER Waste Services Manager and Facilities Services Manager	1-3 years	
Reduction on single use plastic	Single use plastic items have been removed from SLC catering outlets in line with introduction of new legislation June 2022. We will continue to review other service areas such as coffee cup exchange, cleaning services, use of all single use items such as plastic aprons consider and evaluate sustainable alternatives	Within existing resources	Lead: CER Facilities Services Manager	1-3 years	



Priority 13: Support South Lanarkshire’s businesses in the transition to a net-zero economy and helping to ensure they are climate resilient

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
Promote support available to businesses to assist reduction in carbon emissions and achieve improved energy performance and sustainability outcomes.	Publicise internal and external funding opportunities for businesses to reduce carbon emissions and achieve operational cost savings. Steps: <ul style="list-style-type: none"> <li>• Signpost specialist advisory services, for example, Zero Waste Scotland, Business Gateway, Scottish Enterprise</li> <li>• Promote SLC Business Support Grants to businesses highlighting scope and range of potential projects which might be eligible for funding support</li> <li>• Arrange annual business networking event showcasing local business solutions towards achieving carbon reduction outcomes</li> </ul>	Existing business support and partner revenues budgets	Lead: CER Economic Development Services	2022-2025	Zero Waste Scotland, Business Gateway, Scottish Enterprise.
Encourage and influence property improvements in business premises to improve energy performance	Identify opportunities in public and private industrial units where premises are needing refurbishment works to meet relevant environmental and functional standards. Then work with owners/occupiers to develop a series of improvement works and then encourage owner/occupier participation by supporting with business grants. Steps: <ul style="list-style-type: none"> <li>• Commission a consultant to update the review of East Kilbride industrial properties to understand which properties meet environmental standards</li> <li>• Develop a programme of improvements for East</li> </ul>	Get South Lanarkshire Working funding	Lead: CER Economic Development Services	2022-2024	All communities and town centre stakeholders

Action	Scope/Steps	Budget/ Resourcing	Service Leads and Supporting Service Areas	Timeframe	Partners involved
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Kilbride industrial properties

- Support Clyde Gateway Urban Regeneration Company in a further phase of greening and environmental works at Cuningar Loop and in further remediation works in the next phase at Shawfield Phase 2

Sustainable Development and Climate Change Strategy Draft Action Plan FY 2023 -2024

**Priority 1: Contribute to improving health and wellbeing through environmental protection and access to environmental benefits for all**

- Air quality projects to be identified, funded and implemented
- Identify and manage contaminated land within the statutory regulatory framework
- Incorporate the risk of heat and overheating in the corporate risk register
- Promote healthy and sustainable food including Fairtrade products to Council employees and South Lanarkshire residents

**Priority 2: Progress climate justice and ensure the transition to net-zero by 2045 does not exacerbate poverty or inequalities**

- Assess impact of climate change on South Lanarkshire communities
- Support the households within the South Lanarkshire Council area that are in, or are susceptible to being in, fuel poverty
- Investigate options to replace fossil fuel heating systems within our domestic properties
- Identify and support the development of initiatives to tackle food poverty and food security
- Promote the weather-related warnings and advice provided by the Met Office and SEPA to support individual and community preparedness
- Localise the UN's global Sustainable Development Goals (SDGs) and integrate with South Lanarkshire's Community Plan

**Priority 3: Influence change through improving the understanding of Sustainable Development and the Climate Emergency across South Lanarkshire**

- Mainstream sustainability and climate literacy learning and development across the Council
- Support the delivery of communicating the Council's sustainable development and climate change approach
- Further embed sustainable development and climate change into the council's decision-making process
- Deliver town centre visioning at a local level
- Support towns to transition to net zero
- South Lanarkshire school pupils to influence climate change behaviours across school and local communities
- Improve carbon footprint of all school communities
- Embed sustainability in the curriculum across all Education establishments

**Priority 4: Improve affordable, sustainable, and accessible transport options**

- Extend South Lanarkshire's cycle network and associated facilities
- Expand the provision of publicly available Electric Vehicle Charging infrastructure in South Lanarkshire
- Complete a variety of projects to enhance the attractiveness of public transport
- Progress towards decarbonising the fleet of South Lanarkshire Council vehicles
- Ensure climate change, access to services and active travel forms part of the design of new residential developments
- Utilise ultra-low carbon vehicles or public transport for Education related travel
- Consider sustainable travel within the council's employee travel plan
- Continue to achieve Cycle Friendly Employer status

**Priority 5: Progress a transition to net-zero, energy efficient and climate resilience homes, buildings and infrastructure, and minimise the unsustainable use of natural resources and regenerate where appropriate**

- Reduce South Lanarkshire Council's carbon footprint
- Reduce South Lanarkshire Council's carbon footprint for indirect emissions not currently measured
- Explore funding and finance models for net-zero and climate adaptation projects
- Ensure environmental sustainability considerations are considered within capital plan
- Ensure environmental sustainability considerations are taken into account within budget strategies
- Develop a place-based approach to climate action across South Lanarkshire
- Reduce flood risk across South Lanarkshire
- Improve resilience of the road network through routine maintenance
- Develop online services for citizens reducing need for travel
- Utilise innovative and new information technologies for environmental benefits
- Implement new energy standards within revised building regulations in all new buildings and major renovations
- Assess council housing stock in order to meet the Energy Efficiency Standard for Social Housing (EESH2) by 2032
- Promote and provide assistance to improve energy efficiency, reduce fuel poverty and assist in the decarbonisation of homes
- Develop a Local Heat and Energy Efficiency Strategy (LHEES) and delivery plan for South Lanarkshire
- Support Registered Social Landlord partners to improve the energy efficiency of their housing stock and meet EESH2
- Review new build home specifications to meet the national low or zero emissions heat requirements
- Review specification and standards for new build non-domestic buildings for maximum energy efficiency
- Assess the council's non-domestic buildings and develop a detailed action plan on how it will meet the national target of being heated by zero carbon heat sources by 2038.
- Support the delivery of Climate Ready Clyde's (CRC) Adaptation Strategy
- Benchmark the Council against Adaptation Scotland's Adaptation Capability Framework
- Work collaboratively with Clyde Gateway Urban Regeneration Company (URC) on district heating
- The new HR Finance and Procurement (Fusion) system supports sustainable ways of working

**Priority 6: Improve the availability and access to quality local outdoor spaces and services**

- Prepare replacement South Lanarkshire Local Development Plan 3
- Preparation of an Open Space Strategy for South Lanarkshire
- Promote the use of local and seasonal food and drink produce to residents and visitors

**Priority 7: Empower communities to take climate action and be more environmentally sustainable**

- Continue to administer and monitor the Climate Emergency Community grant fund
- Develop and deliver a Public Engagement plan
- Increase the provision of high-quality food growing opportunities on council land, promote and support other forms of food growing where possible
- Support the remediation of vacant and derelict land that promotes social and environmental benefits

- Include environmental considerations within the delivery of the council's Community Wealth Building Strategy

**Priority 8: Take action to allow South Lanarkshire to become a zero-waste society**

- Consider alternative refuse collection patterns and waste capacities
- Review of recycling bins at flatted properties in South Lanarkshire
- Ensure environmentally sustainable training options are delivered by external training providers
- Reduce printing and photocopying across the Council, and reduce the use of materials and resources for printing and design purposes
- Reduce the instances of avoidable food waste and the benefit of composting food waste with residents, schools and council employees

**Priority 9: Enhance, protect, and respect the outdoors and the natural and historic environment**

- Implement the actions within the Litter Strategy to reduce litter and fly tipping
- Work with external partners to ensure South Lanarkshire's historic environment is protected and enhanced

**Priority 10: Conserve, restore and improve biodiversity, and use nature-based solutions in tackling the climate crisis**

- Review council use of herbicide with a view to reduce the amount used
- Measure tree canopy and increase tree planting across South Lanarkshire
- Increase Biodiversity and invest in peatlands across South Lanarkshire
- Implement new technologies and more sustainable cleaning materials within council facilities

**Priority 11: Enable a fair transition to a green economy leaving no one behind**

- Deliver the UK Shared Prosperity Fund to help ensure a just transition to net zero
- Increase the number of young people obtaining the skills to access green and circular economy employment
- Engage with employers to provide workforce up-skilling and re-skilling for a green and circular economy
- Consider climate change impacts within the council's workforce planning

**Priority 12: Lead the transition to a circular economy and improve resource efficiency through responsible consumption and production, and buying and selling of local goods and services**

- Review the scope and scoring of sustainability requirements in procurement contracts
- Progress the Procurement Flexible Framework Sustainability action plan
- Provide procurement support to council services within contract specification development
- Assess the capacity of the local food and drink sector to supply food and drink to the council
- Introduce the Return Deposit Scheme in line with national guidance
- Reduction on single use plastic items within Facility Services

**Priority 13: Support South Lanarkshire's businesses in the transition to a net-zero economy and helping to ensure they are climate resilient**

- Promote the support that is available to businesses for good sustainability outcomes
- Encourage and influence sustainable property improvements in business premises



# Report

5

Report to:	<b>Climate Change and Sustainability Committee</b>
Date of Meeting:	<b>8 February 2023</b>
Report by:	<b>Executive Director (Community and Enterprise Resources)</b>

Subject:	<b>Sustainable Development and Climate Change Strategy Action Plan - Quarter 2 Progress Report 2022/2023</b>
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## 1. Purpose of Report

1.1. The purpose of the report is to: -

- ◆ present the Sustainable Development and Climate Change Strategy Quarter 2 Progress Report 2022/2023, for the period 1 April to 30 September 2022.

## 2. Recommendations

2.1. The Committee is asked to approve the following recommendations: -

- (1) that the Sustainable Development and Climate Change Strategy Action Plan Quarter 2 Progress Report 2022/2023 be noted.

## 3. Background

- 3.1. The new Sustainable Development and Climate Change Strategy (SDCCS) 2022 to 2027 was approved by South Lanarkshire Council on 15 June 2022. The Strategy sets out how the Council aims to develop sustainably and tackle the climate change emergency over a five-year period, whilst also providing a broad strategic direction for longer term planning to help to deliver on the agreed outcomes and contribute to achieving a longer-term vision.
- 3.2. It was agreed that the action plan for 2022/2023 would be an interim action plan, while work continued with services and resources across the Council to develop the longer-term actions covering the five-year period of the Strategy.
- 3.3. The interim action plan sets out specific actions to be undertaken to deliver on the objectives under each sustainable development theme. The action plan is monitored using IMPROVe, and progress on the action plan will be reported to the Climate Change and Sustainability Committee at Q2 and Q4.
- 3.4. Delivery of actions within these strategies provides the main focus for our sustainable development activity and also enables the Council to fulfil its duties under the Local Government (Scotland) Act 2003, the Climate Change (Scotland) Act 2009 and the Council's contribution to the UN's Sustainable Development Goals.
- 3.5. Progress on all objectives, actions and measures as at Q2 is set out in Appendix 1.

#### 4. Sustainable Development Strategy 2022/2023 Q2 Update

4.1. The action plan progress report comes in two parts; the first part contains performance/contextual measures towards the Strategy's outcomes, and the second part contains improvement actions for each of the themes within the Strategy.

#### 4.2. Part One - Performance Measures

The overall summary of performance measures at the end of quarter two is as follows: -

Total number of performance/ contextual measures		<b>28</b>
Status – Green	The timescale or target has been met as per expectations	5 (18%)
Status – Amber	There has been minor slippage against timescale or minor shortfall against target	1 (3.5%)
Status - Red	There has been major slippage against timescale or major shortfall against target	1 (3.5%)
Reportable at a later stage	For some measures, the statistics are not yet available to allow us to report whether the target has been reached or not. These will be reported when available	11 (39%)
Contextual	The contextual measures provide a health check for South Lanarkshire. The Council's activities contribute to these measures, however, there are many factors that could influence these measures which are not fully within the Council's scope	10 (36%)

#### 4.3. Areas for Improvement

One measure has been classified as "red" (major slippage against timescale or shortfall against target). This is detailed below, together with the reason why, and the management action being taken.

Measure	Comments/Progress	Management Action
Percentage of total household waste that is recycled	<p>This measure is reported per calendar year. The figure for quarter 2 (April to June 2022) was 45.07%, which is an improvement on the previous quarter.</p> <p>However, the year to date figure of 40.28% is below the 2021 figure (41.50%) and remains below the target of 50.00%.</p> <p>Higher residual waste tonnages collected at the kerbside due to homeworking, high residual waste content in bulk uplifts (black bag waste accepted),</p>	<p>A new contract is now in place for bulky waste (from 1 April 2022), and this has increased the amount of bulky waste being recycled. The service is also currently recruiting Waste Education Officers to roll out a new service change for flatted properties to try and improve the recycling rate. Currently, the majority of the material is too badly contaminated to recycle and ends up being disposed of as residual waste.</p>



	and more non-recyclable waste being disposed of in Household Waste Recycling Centres, are all factors that need to be taken into account when understanding the household waste recycling performance	
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The “amber” performance measure relates to household waste recycled at the Council's Household Waste Recycling Centres. The year-to-date figure at Q2 was 57.7%, which is below the target of 64.5% (2019-20 level). Factors such as the large amount of non-recyclable waste being brought into the sites by members of the public is contributing to the lower recycling performance.

#### 4.4. Part Two - Improvement Actions

The overall summary of improvements actions at quarter 2 is as follows: -

Total number of improvement actions		<b>47</b>
Status - Blue	Action Complete	<b>3 (6%)</b>
Status – Green	The timescale or target has been met as per expectations	<b>35 (75%)</b>
Status – Amber	There has been minor slippage against timescale or minor shortfall against target	<b>6 (13%)</b>
Status - Red	There has been major slippage against timescale or major shortfall against target	<b>0 (0%)</b>
Reportable at a later stage	For some measures, the statistics are not yet available to allow us to report whether the target has been reached or not. These will be reported when available	<b>3 (6%)</b>

#### 4.5. Areas for Improvement

There are 6 “amber” actions where minor slippage was reported at Q2. The justification for these delays, and associated management actions, are included within Appendix 1.

#### 4.6. Key Highlights

Key achievements for the first 6 months of 2022/2023, are noted below:-

- ◆ the new Sustainable Development and Climate Change Strategy (2022 to 2027) was approved at Full Council in June 2022
- ◆ the annual report on Strategic Environmental Assessment (SEA) progress was approved by the Executive Committee on 29 June 2022. It was noted that ten Council led plans had been subject to SEA consideration during 2021 – 2022
- ◆ the Litter Strategy was approved by the Climate Change and Sustainability Committee on 31 August 2022
- ◆ Strathaven Park, Cambuslang Park and Castlebank Park have retained their Green Flag status
- ◆ 40 South Lanarkshire Council education establishments currently hold an Eco Schools green flag award
- ◆ a cross resource working group has been established to assist with the development of a Local Heat and Energy Efficiency Strategy for South Lanarkshire

- ◆ approval has been given to recruit 2 temporary Waste Services Assistants to facilitate projects aimed at reducing residual waste and increasing recycling rates
- ◆ planning permission has been granted for Lanark Interchange Improvements Park and Ride

## **5. Employee Implications**

- 5.1. All Resources are required to contribute to the implementation of the Sustainable Development and Climate Change Strategy to ensure that actions and targets are met. Officers within the Sustainable Development and Climate Change team monitor and report the Council's progress, however, there are officers from all Resources who have responsibility for updating and owning the actions noted within the IMPROVe action plan.

## **6. Financial Implications**

- 6.1. The actions detailed in the Sustainable Development and Climate Change Strategy and associated action plan are funded from existing Resource budgets, however, the scale and pace of action needed to meet climate change targets and address the current climate crisis will require capital investment and is likely to require external funding and investment. The delivery of the Strategy may help to leverage in additional funding and investment, however, alternative financial models may need to be considered.

## **7. Climate Change, Sustainability and Environmental Implications**

- 7.1. The Sustainable Development and Climate Change Strategy contributes towards the Public Sector Climate Change Duties, the Biodiversity Duty and the UN Sustainable Development Goals.
- 7.2. A full Strategic Environmental Assessment was carried out alongside preparation of the SDCCS. This has ensured a consistency in approach to addressing the climate crisis alongside the ecological emergency. It ensures that the importance of sustainable development is mainstreamed across the Council and promoted to communities and partners. Incorporating this sustainable approach across all Council led policies, plans, programmes and strategies should result in continued environmental benefits for South Lanarkshire and the people who live, work and visit here.

## **8. Other Implications**

- 8.1. The SDCCS has been assessed as part of the Council's risk management arrangements and relevant issues have been added to the Resource Risk Registers.

## **9. Equality Impact Assessment and Consultation Arrangements**

- 9.1. An Equality Impact Assessment and Fairer Scotland Duty Impact Assessment have been carried out on the Sustainable Development and Climate Change Strategy.
- 9.2. Public and stakeholder consultation was undertaken during the development of the Sustainable Development and Climate Change Strategy.

**David Booth**

**Executive Director (Community and Enterprise Resources)**

24 January 2023

## **Link(s) to Council Values/Priorities/Outcomes**

### Values

- ◆ Focused on people and their needs
- ◆ Working with and respecting others
- ◆ Accountable, effective, efficient and transparent
- ◆ Ambitious, self-aware and improving
- ◆ Fair, open and sustainable

### Priorities

- ◆ We will work to put people first and reduce inequality
- ◆ We will work towards a sustainable future in sustainable places
- ◆ We will work to recover, progress and improve

### Outcomes

- ◆ Our children and young people thrive
- ◆ Good quality, suitable and sustainable places to live
- ◆ Thriving business, fair jobs and vibrant town centres
- ◆ Caring, connected, sustainable communities
- ◆ People live the healthiest lives possible
- ◆ Inspiring learners, transforming learning, strengthening partnerships

### **Previous References**

- ◆ South Lanarkshire Council report on 15 June 2022 entitled 'Sustainable Development and Climate Change Strategy 2022-2027'
- ◆ Climate Change and Sustainability Committee report on 31 August 2022 entitled 'Sustainable Development and Climate Change Strategy 2022-2027'

### **List of Background Papers**

- ◆ The Climate Change (Scotland) Act 2009
- ◆ Sustainable Development and Climate Change Strategy 2017-2022
- ◆ Sustainable Development and Climate Change Strategy 2022-2027
- ◆ UN's Sustainable Development Goals

### **Contact for Further Information**

If you would like to inspect the background papers or want further information, please contact: -

Kathryn McCafferty, Sustainable Development Officer (Funding)

E-mail: [kathryn.mccafferty@southlanarkshire.gov.uk](mailto:kathryn.mccafferty@southlanarkshire.gov.uk)



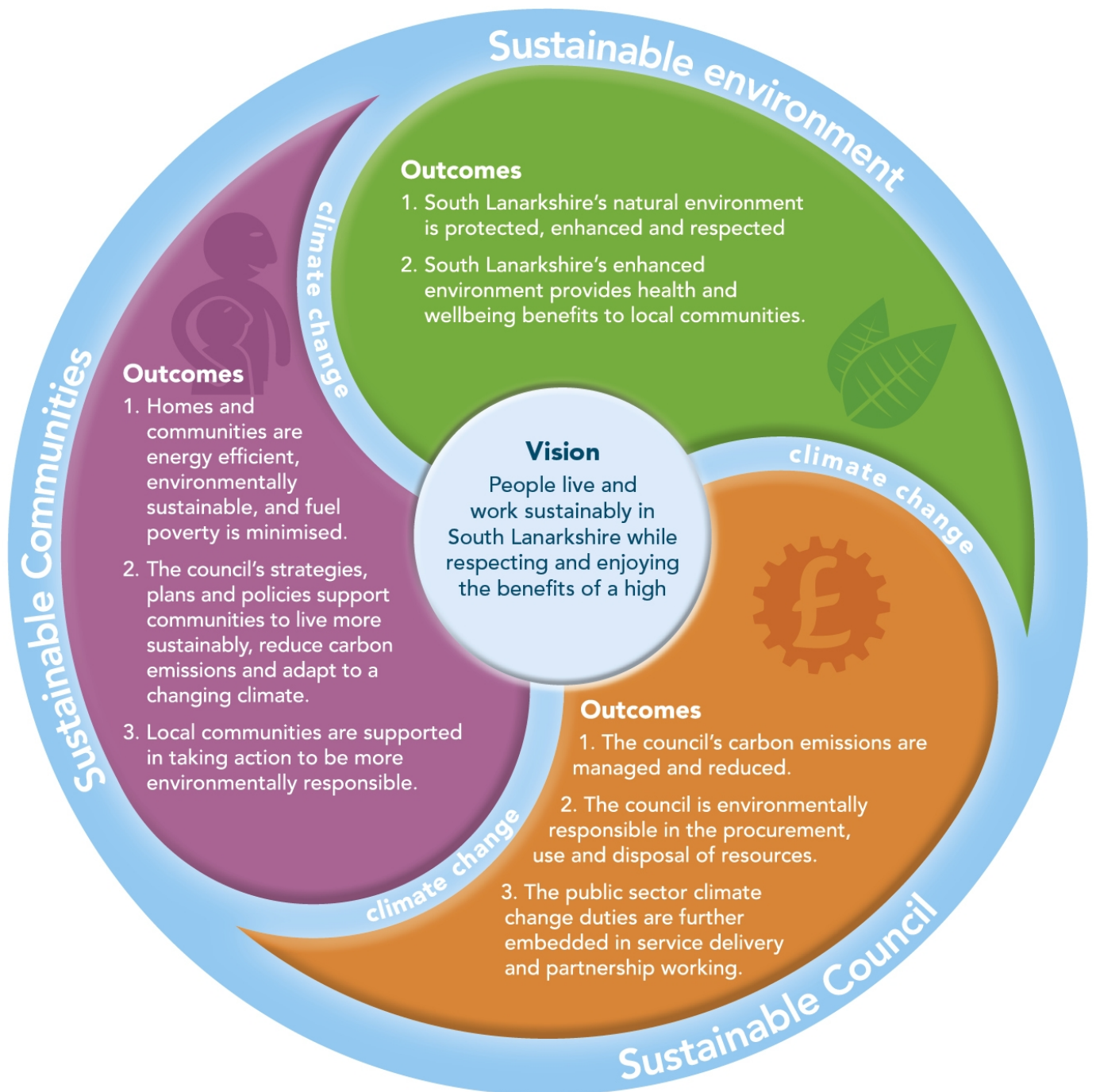
The graphic features a curved banner at the top with icons for a circular arrow, a bus, a digital display, a landscape, a weather icon, a person with speech bubbles, and a shopping cart. Below this is a large light blue circle containing the title. At the bottom, there are three overlapping circles: a purple one with a person silhouette, a green one with a leaf, and an orange one with gears. The background has wavy lines in green and blue.

# Sustainable Development and Climate Change Strategy 2017-2022

## Performance Report Quarter 2 : 2022/23 - April to September



# Sustainable Development and Climate Change Strategy 2017-2022: Vision, Themes and Strategic
































## Sustainable Development Goals

The United Nations has set a series of [Sustainable Development Goals](#) (SDGs). These are 'global goals' and targets that are part of an internationally agreed performance framework. All countries are aiming to achieve these goals by 2030. They address the global challenges, including poverty, inequality, climate change, environmental degradation, peace and justice.

Scotland has adopted the SDGs and the public sector has a role in contributing to the goals. Each of the Strategy's themes contributes to the United Nations Sustainable Development Goals at a local level. The summary below outlines which SDGs each strategy theme contributes to:

Theme	Goal	Sustainable Development Goals
<b>Sustainable Council</b>	South Lanarkshire Council is a leading example in environmental performance across South Lanarkshire and that sustainable development principles and tackling climate change, in response to the climate emergency, underpins all council activities, decisions and actions	      
<b>Sustainable Environment</b>	South Lanarkshire's high-quality natural environment and public spaces provides essential services and shared benefits for people and wildlife	     
<b>Sustainable Communities</b>	South Lanarkshire Council's activities, decisions and actions enable communities, businesses and individuals to live, work and enjoy South Lanarkshire in a more sustainable and environmentally friendly way, help build resilience to the impacts of climate change and a just transition to a net-zero society	             

## How to use this performance report

This performance report is intended to be both informative and easy to use. The guide below is designed to help you get the most out of the report and to answer the most common questions you might have.

**Measure Status – are we on course to achieve? The "traffic light" codes are:**

- Green On target or due to achieve with no issues
- Amber There may be problems or minor slippage
- Red Not on course, major slippage anticipated
- Blue Action to achieve change complete

Measures which are to be reported later or which are "for information only" are not colour coded

**Overarching Theme**

**Priority Outcome**

**Progress update against outcome**

Sustainable Environment		Sustainable Communities	
South Lanarkshire's natural environment is protected, enhanced and respected		That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate	
Performance Indicators	Comments/Progress	Status	Target To Date
Percentage of streets found to be acceptable during survey (Local Environmental Audit and Management System street cleanliness score)	The LEAMS score for April to July 2020 was 97.1%, this is above the annual target score of 95.5%	Green	95.5% 97.1%
The biennial State of the Environment report for South Lanarkshire provides a baseline for identifying local environmental issues and provides an overview	The 2019 edition of the South Lanarkshire State of the Environment Report was approved by the Executive Committee in February 2020. Key findings from the Report show that of the 55 indicators, 24 (43.6%) have a good status, 23 (41.8%) have a fair status and the remaining 8 (14.6%) have a poor status. Work is progressing well to update The State of the Environment Report on the digital learning platform, glow, for use within schools. Work on the 2021 edition will begin in early 2021 and will be submitted to the Executive Committee for approval around March 2022.	Confidential	0 0 0

Action	Measures	Comments/Progress	Status
Review and update guidance for building standards surveyors in relation to climate change mitigation in new buildings and the adaptation of existing buildings	Complete review and develop service specific actions by March 2021. Awareness sessions to be developed for planning officers and developers/agents to ensure roll out in 2021-22	National consultation on revised energy standards for new buildings expected before the end of 2020, this will form the basis of service specific actions.	Green
Provide advice and support to businesses in the transition to a net-zero economy	Develop an Economic Response, Recover and Renewal Strategy framed around three themes: People, Place and Business whilst creating the right conditions for a low carbon economy	Recovery strategy is being developed with phased implementation-additional resources approved at CER Committee on 15 September. Business Support Grants' budgets increased and eligibility and assessment criteria have been reviewed with three forms of support-Small, Recovery and Growth grants open to applications from 23 September 2020. Preparing to recruit additional business support officers. Preparing marketing/development brief and proposed market testing of Langlands, East Kibble, Strategic Investment site	Green
	Support provided to Smart Sustainable East Kibble (SSEK) in the delivery of their action plan priorities for 2020-21	Some realignment of objectives and resources has taken place with SSEK engagement events able to switch to online virtual delivery via Zoom meetings and resource switched from some physical delivery to Transport Scotland sponsored Near Homes Working innovation project.	Green



Summary (Section 1) - number of Quantitative Measures green, amber and red under each Sustainable Development Theme

Sustainable Development Theme	Green	Amber	Red	Report later / Contextual	Total
Sustainable Council	2			5	7
Sustainable Environment				3	3
Sustainable Communities	3	1	1	13	18
<b>Total</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>21</b>	<b>28</b>

Summary (Section 2) - number of Improvement Actions complete, green, amber and red under each Sustainable Development Theme

Council Priority/ Theme	Complete	Green	Amber	Red	Report later	Total
Sustainable Council	2	9	1		2	14
Sustainable Environment	1	13	4		1	19
Sustainable Communities		13	1			14
<b>Total</b>	<b>3</b>	<b>35</b>	<b>6</b>	<b>0</b>	<b>3</b>	<b>47</b>

# Sustainable Development and Climate Change Strategy - Section 1: Quantitative Measures

The following section provides performance and contextual measures for each of the themes in the strategy. The performance measures highlights progress towards each of the outcomes. The contextual measures provide a health check; however, these are not fully in the scope of influence for the Council.

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Council

#### The council's carbon emissions are managed and reduced

Performance Indicators	Comments/ Progress	Status	This Year		Last 3 Years		
			Target	To Date	2019/20	2020/21	2021/22
Reduction in the council's greenhouse gas emissions achieved by March 2023 (buildings, waste, street lighting, transport)	<p>The results for financial year 2022-23 will be reported in July 2023.</p> <p>The results for financial year 2021-22 were calculated and reported to CMT in August 2022. It was reported that the council's carbon emissions reduced by 17% compared with baseline year 2019-20. This is partly due to the continued service disruption throughout the year due to Covid, reductions in national carbon conversion factors and reduced amounts of household waste going to landfill.</p>	Report Later	5.0%	-----	44.0%	19.0%	17.0%
Percentage of non-domestic buildings that are heated through low/zero carbon technologies	There is a strategic energy review underway, and this will address how we are going to achieve the 70% target by 2032. Work continues on three feasibility studies (Primary school heating and fabric upgrades, Primary school PV feasibility, Zero emissions upgrades to wet leisure properties) the results of which will inform decisions on the technical options and costs associated with the decarbonisation of the property estate.	Green	70.0%	0.0%	0.0%	0.0%	0.0%
Percentage of the Council's cars and light vehicles that are ultra-low emission vehicles	<p>The Scottish Government's Climate Change Plan 2018–2032, published in February 2018, sets a target to phase out the need for all petrol and diesel cars from the public sector fleet by 2025.</p> <p>South Lanarkshire Council is on target to replace our entire fleet of diesel/petrol cars and small vans with fully electric vehicles by the end of 2024. Over the past two years we have made steady progress towards this with some 28% of the car and small van fleet (202 of 711) now fully electric.</p>	Green	-----	28.0%	0.0%	24.0%	28.0%

#### The council is environmentally responsible in the procurement, use and disposal of resources

Performance Indicators	Comments/ Progress	Status	This Year		Last 3 Years		
			Target	To Date	2019/20	2020/21	2021/22
Continued reduction in the procurement of single-use plastic items across the Council compared to the baseline year of 2018-19	<p>This data, detailing the reductions for targeted single use items such as cutlery, cups, straws and food containers, is measured once per year. The 2021-22 figure was reported to the Corporate Management Team in June 2022. The 2022-23 data will be reported in June/July 2023.</p>	Report Later	-----	-----	0.0%	-----	57.0%

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Council

#### The Public Sector Climate Change Duties are further embedded in service delivery and partnership working

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Carbon emissions in tonnage for South Lanarkshire: emissions within scope of Local Authority. (figures from BEIS with a 2-year lag)	Annual data was published by the Department for Business, Energy and Industrial Strategy in June 2022. It has a two-year lag therefore this figure (1,071) relates to carbon emissions for 2020. Data for the South Lanarkshire area in 2020 shows a reduction of 10% from 2019.	Contextual	-----	-----	1,289.3	1,263.2	1,071.0
Percentage reduction on area-wide emissions compared to previous year: emissions within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by the Department for Business, Energy and Industrial Strategy in June 2022. Data (-10.3%) is for calendar year 2020.	Contextual	-----	-----	-3.7%	-2.2%	-10.3%
Per capita: emission within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by the Department for Business, Energy and Industrial Strategy in June 2022. Data (3.30) is for calendar year 2020. Data for the South Lanarkshire area in 2020 shows a reduction of 10% from 2019 and demonstrates 18% less than the Scottish average.	Contextual	-----	-----	4.10	4.00	3.30

### Sustainable Environment

#### South Lanarkshire's natural environment is protected, enhanced, and respected

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Percentage of streets found to be acceptable during LEAMS survey	<p>The LEAMS survey has now been replaced by the Litter Monitoring System (LMS). This is a statutory requirement and involves external validation by Keep Scotland Beautiful.</p> <p>In 2021-22, South Lanarkshire Council continued to score higher for its street cleansing service than the Scottish average, with 92.10% of streets surveyed found to be of an acceptable standard. This is down slightly from 94.05% in 2020-21.</p> <p>The LMS results for 2022-23 will be reported as part of the LGBF framework in early 2024.</p>	Report Later	94.1%	-----	94.8%	94.1%	92.1%

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Environment

South Lanarkshire's enhanced environment provides health and wellbeing benefits to local communities

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Numbers participating in Get Walking Lanarkshire health walks programme	Numbers are not collated until the year end, and will be reported in quarter four. A baseline target for this measure is yet to be established.	Report Later	-----	-----	-----	-----	4,786
Number of Environmental Volunteering days	Numbers are not collated until the year end, and will be reported in quarter four.	Report Later	2,000	-----	8,221	2,380	4,168

### Sustainable Communities

Homes and communities are energy efficient, environmentally sustainable, and fuel poverty is minimised

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
% of council stock meeting the SHQS	To be reported at year end.	Report Later	-----	-----	93.22%	93.50%	72.25%
% of council dwellings that are Energy Efficiency Standard for Social Housing 2 (EESH2)	To be reported at year end.	Report Later	-----	-----	93.39%	93.88%	98.64%
Housing carbon emissions in tonnage for South Lanarkshire: emissions within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by the Department for Business, Energy and Industrial Strategy. Data (490.4) published in June 2022 is for calendar year 2020. Data for the South Lanarkshire area in 2020 shows a reduction of 5% from 2019.	Contextual	-----	-----	536.9	535.2	490.4
Percentage reduction on housing area-wide emissions compared to previous year: emissions within the scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by Department for Business, Energy and Industrial Strategy. Published in June 2022, data is for calendar year 2020.	Contextual	-----	-----	-6.5%	-0.3%	-4.5%

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Communities

#### Homes and communities are energy efficient, environmentally sustainable, and fuel poverty is minimised

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Fuel poverty percentage in South Lanarkshire	<p>Estimates relating to local authority area fuel poverty rates are compiled from the national Scottish Household Condition Survey which was last conducted in 2019.</p> <p>At that time 22% of households in South Lanarkshire were estimated to be in fuel poverty, however with the significant energy price increases observed over the past 12 months this figure is expected to substantially increase.</p> <p>The 2021 survey findings are due for release early 2023, however the information will not be directly comparable with previous years due to the limited survey carried out via telephone/video.</p>	Report Later	-----	-----	20.0%	22.0%	22.0%

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Percentage of total household waste that is recycled in 2022 (reported per calendar year)	<p>Measure is reported per calendar year. The figure for quarter two (April to June 2022) was 45.07%. This equates to 40.28% for the year to date (2022). This is below the 2021 figure of 41.50%, and remains below the target figure of 50.00%.</p> <p>Higher residual waste tonnages collected at the kerbside due to Covid-19 and home-working, high residual waste content in bulk uplifts (black bag waste accepted), and more non-recyclable waste being disposed of in Household Waste Recycling Centres, are all factors that need to be taken into account when understanding the household waste recycling performance.</p> <p>A new contract is now in place for bulky waste (from 1 April 2022), and this has increased the amount of bulky waste being recycled. the previous contract only managed approximately 15% however the new contract is now recycling over 50% of this waste.</p> <p>The service is also currently recruiting Waste Education Officers to roll out a new service change for flatted properties to try and improve the recycling rate. Currently the majority of the material is too badly contaminated to recycle and ends up being disposed of as residual waste.</p>	Red	50.00%	40.28%	46.40%	40.50%	41.50%
Percentage of material accepted by the council's paper and card processor (reported per calendar year)	This measure is reported per calendar year. The figure for quarter two (April to June 2022) was 98.6%. This equates to 97.7% for the year to date, exceeding the target of 97.0%.	Green	97.0%	97.7%	97.0%	94.1%	97.1%

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Percentage of household waste recycled at the council's household waste and recycling centres (reported per calendar year)	<p>Measure is reported per calendar year. The figure for quarter two (April - June 2022) was 62.3%. This equates to 57.7% for the year to date, which is below the target of 64.5%.</p> <p>The drop in recycling levels can be attributed to a greater amount of black bag (non-recyclable) waste being brought to site by members of the public since the start of the Covid-19 pandemic, with more residual waste being produced by households as many residents continue to work from home. The 64.5% target reflects the pre-pandemic figures, when recycling rates were higher.</p>	Amber	64.5%	57.7%	64.5%	63.3%	59.3%
Percentage of household waste sent to landfill in 2022 (reported per calendar year)	<p>Measure is reported per calendar year. The percentage of household waste sent to landfill in quarter two (April to June 2022) was 1.5%, and the year to date figure for 2022 is 1.9%. This is significantly better than the 10% target.</p> <p>Viridor prioritise South Lanarkshire Council waste over waste from other sources at the Dunbar Energy Recovery Facility, and so the council's residual waste is sent to other Energy from Waste facilities (rather than landfills) during planned and un-planned outages.</p> <p>The council also awarded a new contract for bulky waste which contains provisions to divert more of the waste stream from landfill than under previous contracts.</p>	Green	10.0%	1.9%	-----	9.7%	8.7%
Number of properties prone to flooding in South Lanarkshire	<p>The SEPA National Flood Risk Assessment in 2011, which provided us with a total number of properties at risk of flooding within South Lanarkshire, was updated in 2018.</p> <p>The original 2011 NFRA used centrally located GIS points to identify properties, whereas 2018 NFRA used building outlines which meant many more properties were now included in the at-risk numbers as flood water predicted within the footprint of a building was being more accurately recorded.</p>	Contextual	8,500	8,500	0	8,500	8,500



## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Percentage of adults travelling to work by active or public transport (Scottish Household Survey)	Transport Scotland have advised that the 2021 data is due to be published February 2023. However, since the SHS moved to telephone interviewing due to Covid-19, more resources are needed to assess and calculate the data and it is anticipated that only a national figure will be published. Therefore, South Lanarkshire specific data is unlikely to be available.	Report Later	-----	-----	0.0%	-----	-----
Percentage mode share of children travelling to school by active or public transport (annual national 'Hands Up' survey)	<p>Surveys to determine the 2022 data were undertaken in September and it is anticipated results will be published in February 2023.</p> <p>For 2021, there were 59% of children travelling to primary and secondary school by active or public transport during 2021 (excluding nursery). 40.4% walked, 2.9% cycled, 2.3% by scooter/skate and 13.4% by bus.</p> <p>This is a slight decrease of 0.8% when compared to 2020 data which was 59.8%. (39.4% walked, 2.8% cycled, 1.9% by scooter/skate and 15.7% by bus).</p> <p>Nationally in 2021 and 2020 these figures were 64.8% and 65.3% showing a 0.5% decrease.</p>	Report Later	-----	-----	0.0%	59.8%	59.0%
Number of charging infrastructure points available to the public within South Lanarkshire	No year-to-date numbers. Works are currently ongoing to install 12 new dual on-street 7kw chargers at various locations throughout South Lanarkshire. In addition, we are awaiting a programme from our contractor to complete the installation of six dual chargers in the Old Mill Street car park in East Kilbride.	Report Later	-----	-----	42	43	133
Carbon emissions tonnage for transport emissions in South Lanarkshire: emissions within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by Department for Business, Energy and Industrial Strategy. Data (278.7) published in June 2022 is for calendar year 2020. Data for the South Lanarkshire area in 2020 shows a reduction of 20% from 2019.	Contextual	-----	-----	367.2	346.9	278.7

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Percentage reduction in carbon emissions from transport compared to previous year: emissions within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by the Department for Business, Energy and Industrial Strategy. Data (-20%) published in June 2022 is for calendar year 2020.	Contextual	-----	-----	0.9%	-5.5%	-20.0%
Carbon emission tonnage for industry in South Lanarkshire: emissions within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by the Department for Business, Energy and Industrial Strategy. Data (214.1) published in June 2022 is for calendar year 2020. Data for the South Lanarkshire area in 2020 shows a reduction of 7% from 2019.	Contextual	-----	-----	333.1	328.4	214.1
Percentage reduction in carbon emissions from industry in South Lanarkshire compared to previous year: emissions within scope of Local Authority (figures from BEIS with a 2-year lag)	Annual data published by the Department for Business, Energy and Industrial Strategy. Data (-11.4%) published in June 2022 is for calendar year 2020.	Contextual	-----	-----	-1.3%	-1.4%	-11.4%

### Local communities are supported in taking action to be more environmentally responsible

Performance Indicators	Comments/ Progress	Status	----- This Year -----		----- Last 3 Years -----		
			Target	To Date	2019/20	2020/21	2021/22
Encourage schools to achieve eco school status	40 South Lanarkshire Council establishments currently hold an Eco-Schools green flag award. Another 8 schools have submitted their plans. The Eco-Schools initiative was recently promoted at the COS1 event with Keep Scotland Beautiful in attendance. Work is ongoing to continue to promote uptake and participation.	Green	40.0	40.0	-----	-----	-----

# Sustainable Development and Climate Change Strategy - Section 2: Improvement Actions

The following section provides improvement actions that contribute towards meeting the outcomes in each theme for this financial year.

## Sustainable Council

### The council's carbon emissions are managed and reduced

Action	Measures	Comments/ Progress	Status
Continue to implement energy efficiency measures across council facilities including investment in renewable energy solutions and low/ zero-carbon heating where funding allows	Details of projects delivered as part of the CEEF programme during 2022/23	To be reported at end of financial year 2022/23.	Report Later
Continue to implement energy efficiency measures across council facilities including investment in renewable energy solutions and low/ zero-carbon heating where funding allows	Prepare a strategic approach for the transition of non-domestic buildings to low/ zero carbon heating	Work continues on the three feasibility studies (Primary school heating and fabric upgrades, Primary school PV feasibility, Zero emissions upgrades to wet leisure properties) the results of which will inform decisions on the technical options and costs associated with the decarbonisation of the property estate.	Green
Create the conditions for the decarbonisation of the council's fleet	Implement the Fleet Strategy (2020-2025) Action Plan including a reduction in transport related emissions, conversion of fossil fuelled small fleet to full electric and the trialling of new fuel option for the medium to heavy fleet	The Fleet Strategy is undergoing a review given Covid-19 related delays and a report will be brought forward later in 2023 with restated measures and timescales.	Amber

### The council is environmentally responsible in the procurement, use and disposal of resources

Action	Measures	Comments/ Progress	Status
Improve the environmental outcomes from procurement	Review the scope and scoring of sustainability requirements in contracts to maximise environmental benefits during 2022-23	Recommendations on revised sustainability scoring are due to be considered by CMT: the proposals include a new weighted element for climate sustainability.	Report Later

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Council

#### The council is environmentally responsible in the procurement, use and disposal of resources

Action	Measures	Comments/ Progress	Status
including support for the transition to net zero	Implement the Flexible Framework Sustainability action plan to further embed good procurement practice during 2022-23	The Flexible Framework is updated on a six monthly basis to ensure appropriate progress in the Council's sustainable procurement approach.	Green
Promote the 'reduce, reuse and recycle' principle across the Council to make better use of materials and create less damage to the environment	Initiatives implemented during 2022-23 to reduce, reuse, and recycle more within Council workplaces	Food waste action week was promoted with employees via intranet and email and also with local residents via the Council's social media platforms. Plans are underway within council catering establishments to introduce reusable cups for hot drinks.	Green
	Involvement in national campaigns promoting the circular economy during 2022-23	The plastics ban and Plastic Free July campaign was promoted with council employees via the intranet and global emails. Warmer Homes Scotland campaign was also supported with employees and local residents via social media channels.	Green

#### The public sector climate change duties are further embedded in service delivery and partnership working

Action	Measures	Comments/ Progress	Status
Lead by example and influence area-wide climate change and sustainability action	Finalise the new Sustainable Development and Climate Change Strategy (2022-2027) for approval alongside the new Council Plan in June 2022	The new Sustainable Development and Climate Change Strategy (2022-27) has been finalised and was approved at Full Council in June 2022. It was also noted at the Climate Change and Sustainability Committee in August 2022.	Complete
	Implement year one of the Sustainable Development and Climate Change Strategy (2022-2027) Action Plan, and report progress at quarter two and quarter four to Climate Change and Sustainability Committee	The Sustainable Development and Climate Change Strategy (2022-27) Action Plan is being implemented and progress is due to be reported at the Climate Change and Sustainability Committee in February 2023 (Quarter 2) and August 2023 (Quarter 4).	Green
	Prepare an area-wide emissions reduction route map for South Lanarkshire by March 2023	External consultants, Aether, have been appointed to carry out a study of area wide emissions within the South Lanarkshire area. Internal and external workshops have taken place and draft report is due to be presented around January/February 2023.	Green

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Council

The public sector climate change duties are further embedded in service delivery and partnership working

Action	Measures	Comments/ Progress	Status
Deliver the £2m Climate Emergency Fund by March 2024	Report on progress and impact of the funding to date to the Climate Change and Sustainability Committee in March 2023	A mid-term report on the progress and impact of the Climate Emergency Fund was presented to the Climate Change and Sustainability Committee in November 2022. Further updates will be provided at subsequent committees.	Green
Continue a collaborative approach to climate adaptation and resilience through the city region's Climate Ready Clyde Partnership	The Council's contribution to implementing year 2 of Climate Ready Clyde's Adaptation Strategy Action Plan	<p>The council is a member of the Climate Ready Clyde Local Authority Forum which has been set up to drive forward 'Flagship Action 1' within the Climate Ready Clyde Adaptation Strategy: Local Authorities in the region to work together to build capabilities and deliver collaborative adaptation.</p> <p>The focus of the Forum is on sharing tools, guidance and experience on adaptation approaches, climate impacts on operations, and engaging and equipping the member organisations to adapt.</p> <p>The council also has in place a number of strategies which contribute to climate adaptation, including the Local Development Plan, the Biodiversity Strategy and the Local Transport Strategy.</p>	Green

## Sustainable Council

### The public sector climate change duties are further embedded in service delivery and partnership working

Action	Measures	Comments/ Progress	Status
Continue to raise awareness of climate adaptation and resilience across the Council, build internal capacity, accelerating adaptation action, and encourage dialogue on climate adaptation and resilience with communities	Undertake Adaptation Scotland's Capability Framework to understand the Council's capability level and areas for improvement	<p>The Council are part of the Adaptation Scotland Benchmarking working group which meets regularly to discuss key issues and share best practice amongst peers.</p> <p>By undertaking the Adaptation Capability Assessment, the Council can identify where it is on its adaptation journey. This will be progressed during 2023.</p> <p>The council will use the tool to identify areas for improvement and continue to use the framework to further embed climate adaptation across the Council.</p>	Green
Ensure Strategic Environmental Assessment of all appropriate policies, plans, programmes and strategies is undertaken	Produce annual SEA report for Executive Committee, and other governance groups, which includes an assessment of the impact the SEA process has had on the preparation of the plans, policies and strategies, and the difference it had on the final documents	The annual report on SEA progress was approved by the Executive Committee on 29 June 2022. It noted that ten Council led plans had been subject to SEA consideration during 2021 - 2022.	Complete

## Sustainable Environment

### South Lanarkshire's natural environment is protected, enhanced, and respected

Action	Measures	Comments/ Progress	Status
Work in partnership to reduce land and air pollution within South Lanarkshire, minimising the impacts on human health and the natural environmental	Progress the development of a formal Litter Strategy that identifies a range of options and timescales to promote the new Code of Practice on Litter and Refuse, with particular emphasis on prevention	The Litter Strategy was approved by the Climate Change and Sustainability Committee on 31 August 2022. We are currently working with graphics and PR for the launch and the creation of material for the promotion.	Green
Work in partnership to reduce land and air pollution within South Lanarkshire, minimising the impacts on human health and the natural environmental	Implement grant funded air quality measures during 2022-23 to support the Air Quality Action Plan	The annual progress report which summarises all the actions taken in terms of air quality has been submitted to Scottish Government and positive responses have been received from Scottish Government and SEPA. Ongoing detailed monitoring is being undertaken in the Blantyre area, with a year of data collection due to be completed January 2023 - the outcome of this study may impact future action planning. We are currently awaiting response to the Lanark detailed assessment report and await the review outcome before embarking on revocation of the Lanark air quality management area. Action plan measures are ongoing including Eco Stars, Walkcycle4air, Love to Ride South Lanarkshire, engine idling campaign works, vehicle emission testing and Beat the Street East Kilbride.	Green
	Implement Contaminated Land Strategy for South Lanarkshire	The development control process considers sites affected by historical industrial legacy contamination. Examples of such developments include Clyde Gateway (Cambuslang/Rutherglen) regeneration, Signify (Hamilton) factory site re-development, as well as the former Motorola (East Kilbride) site re-development. We continue to support the voluntary and development control means of investigating and where necessary remediating land contamination issues.	Green



## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Environment

#### South Lanarkshire's natural environment is protected, enhanced, and respected

Action	Measures	Comments/ Progress	Status
	Implement projects approved within the Vacant and Derelict Land Fund framework for 2022-23	VDLF programme approved at Community and Enterprise Committee on 9 August 2022. Delayed projects from 2021/22 will be implemented in 2022/23 at Cuningar Loop Phase 3, following completion of construction contract at Cuningar Phase 2.	Green
Prepare an Open Space Strategy in partnership with Glasgow and Clyde Valley Green Network Partnership and other council services. Strategy will contain standards on access to and quality of open spaces	Report on draft Open Space Strategy to Planning Committee in March 2023	There has been a further delay with Scottish Government's programme for issuing the Open Space Strategy (OSS) Regulations and Guidance. It will not be possible to make progress on the SLC OSS until these are available. It is unlikely that a report to March 2023 committee is feasible in these circumstances.	Amber
Protect, enhance and respect South Lanarkshire's natural environment	Prepare ash dieback disease action plan by September 2022	This has been completed and was presented to CMT in August 2022. Further updates to be reported and work continues on the action plan and implementation of year 1 work. Bid submitted for additional funding of £500k.	Complete
	Develop new Canopy Cover strategy for approval by Climate Change and Sustainability Committee during 2022-23	Work is progressing well with the strategy and currently on track to meet the deadline.	Green
	Develop new Local Nature Reserve sites using additional Nature Reserve Fund (NRF) monies	Work is ongoing to implement works under Nature Restoration Funding during winter 2022/23.	Green
	Ensure all grounds / planting works identified for Nature Restoration Funds are completed during 2022-23	Seasonal staff will be retained to undertake any works identified by the Countryside and Greenspace team.	Green
	Implement the outcomes of the alternative weedkiller investigations as agreed by Climate Change and Sustainability Committee.	Works are still ongoing in this area and the council continues to trial alternatives. A report will be presented to the Climate Change and Sustainability Committee in February 2023.	Green

## Sustainable Development Strategy actions and measures (level 2)

### Sustainable Environment

#### South Lanarkshire's natural environment is protected, enhanced, and respected

Action	Measures	Comments/ Progress	Status
	Ensure compliance with biodiversity via the Biodiversity Implementation Plan (2018-2022) and develop a new Biodiversity Implementation Plan for (2023-2027) for approval by Climate Change and Sustainability Committee by March 2023	Currently progressing the recruitment of a new Biodiversity Officer, and this will remain a priority for this financial year.	Amber
Take action to address and discourage fly tipping	Work with landowners / private properties to agree preventative action, and work with Housing Services to install CCTV cameras in 'hotspot' areas in line with the 2022 investment proposal	Meetings have been held in some areas and 'hotspots' have been identified. Works are also progressing with the purchase of additional CCTV. A site visit is planned with North Lanarkshire to view their system.	Green

#### South Lanarkshire's enhanced environment provides health and wellbeing benefits to local communities

Action	Measures	Comments/ Progress	Status
Contribute to community health and wellbeing through active lifestyles and well managed and accessible greenspace	Retain Green Flag accreditation at Strathaven Park, Cambuslang Park and Castlebank Park, through implementation of agreed action plans for 2022-23	All three parks successfully retained Green Flag status, with any minor works identified to be completed during the winter. Upon receipt of the judges comments, meetings will be arranged for next year to discuss action plans with friends of groups and the council.	Green
	Participate in the Shaping Places for Wellbeing programme in partnership with Community Planning which has Rutherglen as a pilot study area	Planning Services are a member of the steering group for this project. Initial work has started following the appointment of a Programme Officer.	Green
	Undertake sample case studies to determine impacts – including % of volunteers expressing positive experience/ health benefits	Case study sampling will take place in early 2023.	Report Later

## Sustainable Environment

### South Lanarkshire's enhanced environment provides health and wellbeing benefits to local communities

Action	Measures	Comments/ Progress	Status
In partnership with local communities, continue programme of restructuring council owned woodland	Continue to explore funding opportunities for phase 2 regeneration work at Greenhall and Millheugh, Blantyre including costed proposals for replacement river crossing	Work is ongoing with the friends of group and some additional works have been completed. The Ranger Service continues to liaise with the group. The Bridge is an issue in terms of sourcing a suitable consultant to undertake the design.	Amber
	Consult on Management Plans for Bothwell and Blantyre Woods with community interests, David Livingstone Centre and other stakeholders	A draft Management Plan was developed in 2019 for Bothwell Woods. Although some initial discussions took place with David Livingstone Trust, delays due to Covid-19 restrictions and lockdowns prevented planned public meetings and exhibitions. Consequently, the service now proposes taking the opportunity to update the plan to take account of the increasing need to address the ash-dieback issues, before embarking on the wider public consultation.	Amber
Encourage active travel by implementing Outdoor Access Strategy and extending Clyde Walkway	Delivery of repairs programme to footbridges across the core path network by March 2023 in line with available external and internal capital funding (The Core Paths Plan)	Ongoing works including complete replacement of some structures.	Green
	Develop plan for linking The Clyde Walkway to 'Scotland's Great Trails' long-distance strategic access network	A LUF bid to extend the Clyde Walkway while also connecting communities has been submitted (Clydesdale Way). Result to be known early 2023. Consultant was engaged to review 2015 feasibility study and they have produced updated proposals. If bid fails, intention is still to pursue proposals as when possible, subject to funding and collaboration with other overlapping projects.	Green

## Sustainable Development Strategy actions and measures (level 2)

### **Sustainable Communities**

#### **Homes and communities are energy efficient, environmentally sustainable, and fuel poverty is minimised**

Action	Measures	Comments/ Progress	Status
Improve energy efficiency of housing stock to help address fuel poverty	Deliver investment projects to increase energy efficiency of housing stock during 2022/23	Site start for External Wall insulation projects has been delayed due to Ecological Survey results. Revised processes for ECO4 programme to be approved shortly.	Amber
Development and implement the Council's next Local Housing Strategy (LHS) contributing to the delivery of the Council's Sustainable Development and Climate Change priorities	Undertake public consultation on the draft LHS and seek approval from Executive Committee by November 2022	The Local Housing Strategy 2022-27 consultative draft has been developed and published online, with a consultation period running until 30th October 2022. A calendar of consultation events with key stakeholders, including tenants and residents, took place.  The updated Strategy was presented to the Executive Committee on 30 November 2022.	Green
Continue the development of a Local Heat and Energy Efficiency Strategy for South Lanarkshire	Establish a Cross Resource Working group with relevant Services across the Council and agree a Terms of Reference for the group.	Membership of new working group established. First meeting of the group took place 7 November 2022.	Green

## Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Action	Measures	Comments/ Progress	Status
Provide an effective and efficient household waste and recycling collection service	Review recycling arrangements at flatted properties to improve the quantity and quality of waste collected, including redesignating blue 'co-mingled' recycling bins (paper, card and cardboard only), and carrying out awareness raising initiatives to highlight the issues with contamination in recycling bins	At Community and Enterprise Resources Committee on 4 October 2022, approval was given to recruit 2 temporary Waste Services Assistants to facilitate 2 projects aimed at reducing residual waste and increasing recycling.	Green

## Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Action	Measures	Comments/ Progress	Status
Manage flooding priorities and deliver prioritised flood protection schemes	Deliver prioritised flood protection projects / studies in line with available capital and revenue funding for 2022-23	<p>River Clyde Flood Modelling and Mapping Project: Work is underway to develop a new hydraulic river model for the River Clyde, produce updated flood maps, and establish current and future flood risk within our area. The cyber-attack experienced by SEPA has severely impacted their ability to review the project's Hydrology and Hydraulics Reports, which has led to delays in this project. Although other project deliverables were brought forward in an attempt to minimise the delay to the programme, the original completion date of May 2021 slipped to December 2021. However, some additional modelling work was required which extended the completion date again into Summer 2022. This project is now complete and deliverables are in hand.</p> <p>East Kilbride Surface Water Management Plan: Work is underway to produce a surface water management plan for East Kilbride. Building on the outputs from Scottish Water's Integrated Catchment Study, this project will identify locations within East Kilbride at risk of flooding and develop innovative solutions for implementation in future programmes of work. This project commenced during 2021/22 and was scheduled for completion in Autumn 2022, however the final report required some minor amendments which rescheduled the completion date to February 2023.</p> <p>Programme of Culvert Maintenance: This is an ongoing programme of works to improve our network of culvert inlets and their surrounding areas in order to improve the performance of our assets and the safety of operatives maintaining these assets. Works identified this year include the repair/replacement of culvert inlet trash screens and the construction of suitable access paths, steps, fencing and handrails.</p>	Green

## Sustainable Development Strategy actions and measures (level 2)

### **Sustainable Communities**

**That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate**

Action	Measures	Comments/ Progress	Status
Develop new Local Transport Strategy (2024 – 2034)	Progress the development of an updated Local Transport Strategy	Strathclyde Partnership for Transport's draft Regional Transport Strategy is currently out to consultation. Once this is concluded, evaluated and subsequently published with associated policies and actions, it will allow the development of a new strategy for South Lanarkshire to be drafted over the coming 16 months. Preparatory work is being undertaken internally and external resources expected to be appointed during quarter four.	Green

## Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Action	Measures	Comments/ Progress	Status
Encourage greater use of public transport by working with partners to improve public transport infrastructure	Deliver prioritised improvements to bus and rail infrastructure (e.g., park and ride) in line with available external funding for 2022-23	<p>A number of projects are being taken forward as outlined below: -</p> <p><b>Bus Infrastructure Improvements</b> This project consists of enhancing bus stop provision on the Stonelaw Road corridor and will see the provision of high access kerbs/enhanced road markings. Works expected to be completed by March.</p> <p><b>Lanark Interchange Improvements,</b> This project consists of 2 sections: -</p> <p><b>Section 1 – Park and Ride.</b> Planning permission has been granted for both phases of Park and Ride. Phase 1 has been completed and a demolition contract is being prepared that will see the removal of the existing building on the site removed. This will allow to completion of the park and ride by the end of March 2023.</p> <p><b>Section 2 – Bus Station.</b> The design of new bus station layout is progressing along with disabled parking provision at train station building. Contact has been made with Network Rail and a meeting to progress the land acquisition/transfer has been held. Colleagues in Planning will be contacted to discuss whether a Planning Application is required to undertake the works to upgrade the bus station area.</p> <p><b>Hairmyres Station Park and Ride,</b> This project consists of the design and submission of a planning application for proposed Park and Ride facilities associated with the East Kilbride Rail Enhancement project. The package of works associated with the Park and Ride includes new active travel connections, bus stop and bus layover provision and electric vehicle charging infrastructure. Transport Scotland and Network Rail plan to hold engagement exercises with local members by the end of this</p>	Green



**Sustainable Communities**

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Action	Measures	Comments/ Progress	Status
		calendar year.	

## Sustainable Communities

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Action	Measures	Comments/ Progress	Status
Encourage active travel by extending our network of cycle routes	Deliver walking and cycling projects / schemes in line with agreed 2022-23 capital programme	<p>A number of cycling and walking projects are progressing and these are listed below: -</p> <p>1) Active Travel Studies – A number of further studies have been commissioned for towns such as Blackwood, Kirkmuirhill, Abington, Crawford, Carnwath, Forth and Biggar. The conclusion of these is expected in March 2023 and will complete studies for all areas of South Lanarkshire.</p> <p>2) East Kilbride Cycle Network – The next phase of the development of a segregated cycle network with enhanced pedestrian facilities in East Kilbride has commenced on Churchill Avenue. This will link West Mains Road to Cornwall Street and towards the trunk road network on the A726. It is anticipated that works will be completed in the coming months.</p> <p>3) Carstairs to Carluke – Works which include surfacing upgrades, shared cycle /pedestrian crossing points of the A706 and A70, signing, road markings and other associated works are currently scheduled to begin in October and likely to be completed by the end of the calendar year.</p> <p>4) Cycle Parking Provision in Town Centres – Locations for new shelters are currently being identified and works will be programmed to be completed before the end of March.</p> <p>5) Cycle Shelters and parking stands in schools – Locations for new shelters are currently being identified and works will be programmed to be completed before the end of March.</p> <p>6) Cycle Route designs continue being taken forward in various locations Larkhall to Blackwood / Carluke and Law / Hamilton / Lanark</p>	Green

## Sustainable Development Strategy actions and measures (level 2)

### **Sustainable Communities**

That council's strategies, plans and policies support communities to live more sustainably, reduce carbon emissions and adapt to a changing climate

Action	Measures	Comments/ Progress	Status
		/ Cambuslang and Newton.	

### **Local communities are supported in taking action to be more environmentally responsible**

Action	Measures	Comments/ Progress	Status
Provide the opportunities for children and young people to be more involved in local climate change and sustainability action.	Empower the involvement of children and young people in schools and through the Young People's Forum to help shape and influence Council outcomes in the sustainable development and climate change strategy	<p>The Youth Forum for Climate Change and Sustainability have been working towards the Conference of Schools 1 event, Hamilton Palace Sports Grounds 11 - 13 October 2022. 540 primary children are expected to attend over the 3 days. Youth forum members will deliver a series of 5 workshops based around their TIERS- Travelling, Influencing, Eating, 3Rs (Reduce, Reuse, Recycle) and Shopping.</p> <p>As well as the youth forum children who are delivering the workshops, South Lanarkshire staff, Keep Scotland Beautiful and TEDxGlasgow will attend to help support the work within the TIERS and the activities being delivered.</p> <p>Young people and staff who attended the workshops will be asked to make a pledge- this can be shared further within schools. There will also be a resource shared with all primary school head teachers providing an overview of the speeches, presentation, activities and events that have taken place at COS1. This resource contains teaching resources for schools to use to encourage and further embed the teaching and learning for climate change and sustainability within their schools.</p>	Green

## Sustainable Communities

### Local communities are supported in taking action to be more environmentally responsible

Action	Measures	Comments/ Progress	Status
	Organise a pupil led COP conference involving primary, secondary and ASN schools	The COS 1 schools pilot conference was successfully held across Education schools at Palace Grounds on 11-13 October 2022 with a high level of participation. Schools will now look to undertake a pledge to change their behaviour in working towards more sustainable practice in their school and promoting this in the wider community.	Green
Develop a sustainable food system to overcome social, health, economic and environmental issues related to food	Implement year three of the Good Food Strategy (2020-2025) Action Plan, and report progress at quarter two and quarter four to Climate Change and Sustainability Committee	The action plan of the Good Food Strategy for 2022-2023 was approved by the Climate Change and Sustainability Committee in August 2022. The Quarter Two progress report was presented to the same Committee in November 2022.	Green
Deliver the £0.3m Food Strategy Support Fund by March 2024	Report on progress and impact of the funding to date to the Climate Change and Sustainability Committee in March 2023	<p>The fund continues to be monitored, with £0.27m fully committed to projects. A planning application has been approved for the creation of a formal allotment site at the vacant and derelict site within Chatelherault Country Park. The tender for the project will be published in early 2023.</p> <p>The Food Strategy Community grant fund has been fully allocated and the fund is now closed to new applications.</p> <p>A report on the progress and impact of the fund will be presented at a subsequent Committee to allow the projects to be implemented.</p>	Green

## Sustainable Communities

### Local communities are supported in taking action to be more environmentally responsible

Action	Measures	Comments/ Progress	Status
Deliver an economic development strategy to capitalise on our economic strengths, tackle weaknesses and create a flourishing, green, dynamic, and equitable place for all	Consult on the draft Economic Strategy (2022-2027) during Summer 2022, and present the final Strategy for Committee approval by October 2022	The final community consultation exercise was completed on 26 September 2022. Results were then collated and the final strategy was presented to Community and Enterprise Resources Committee slightly behind schedule, in December 2022.	Green
Work towards compliance with Part 9 of the Community Empowerment Act 2015 in relation to food growing	Continue to identify opportunities to increase food growing provision throughout South Lanarkshire by March 2023 through working in partnership to support the development of community sites/educational activities via a small grant fund and progress new sites in areas of demand where funding has been identified	Two potential new allotment sites have been identified and are in the planning phase. Formal planning application has been submitted for the proposed site at Chatelherault, and further design work is being carried out for the proposed site at Springwells.  £18,548.55 grant approval to early years settings and community groups through the council's small food growing grants scheme.	Green

