

Stirling's Climate Conversation

Resident Survey March 2020

INTRODUCTION

The Climate & Ecological Emergency poses significant risks to the conditions we all depend upon, but tackling it offers many opportunities to improve our quality of life while shaping a city and surrounding area to be cleaner, greener, healthier, and fairer for everyone.

Successfully addressing the challenges of the Emergency needs the support of all Stirling's residents, as well as action by Government, Councils, other public and voluntary organisations, and business. As Stirling Council develops an area-wide programme of activity to support and encourage partner, business and community action, officers need to gain a better understanding of how local people view the challenges and opportunities of the Emergency to encourage everyone's involvement.

The Council is beginning that community engagement with this survey to gauge the level of support for a range of actions that individuals, the Council and our partners could take. We also want to understand the barriers that prevent people from making changes that would benefit everyone.

This survey invites citizens to provide their views on the Climate & Ecological Emergency. Your feedback is invaluable and we will be using the findings to guide our ongoing engagement and delivery programme.

Your views on the Climate & Ecological Emergency

1. What do you think of the Climate & Ecological Emergency?

The climate is changing

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The earth is warming due to human activity

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I have a good knowledge about the causes and effects of climate change

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Many animal and plant species are facing extinction

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Too many people are acquiring too much stuff

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. I am worried about:

The effects of Climate Change on me personally

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The effects of Climate Change on future generations

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The planet heating up and the increasing number of extreme weather events

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The loss of wildlife due to habitat destruction, pollution, Climate Change

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The increased use of limited resources and increasing amounts of polluting waste

Your views on individual actions

The climate changing emissions every individual is responsible for (your carbon footprint) are made up of the energy you use for electricity, heating and travel, plus the energy that's used to produce your food and everything else you buy. Your carbon footprint can be higher or lower than average depending on the way you live. Producing all the things (stuff) we consume can have negative impacts on wildlife and habitats too.

5. How much do you agree or disagree with the following statements?

My actions can help tackle Climate Change

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

My actions can help protect the diversity of animals and plants on our planet

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Reducing my own impact on the environment is a personal priority

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Priorities and responsibilities

Tackling the Emergency will need us all to change the way we live and work. To make these changes will only be possible with the support of the people, businesses and other organisations across Stirling, as well as the Scottish and UK Governments.

6. How much do you agree or disagree with the following statements?

Reducing emissions that cause Climate Change should be a priority for Stirling

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Adapting to be better prepared for the effects of Climate Change, such as increased flooding, should be a priority for Stirling

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tackling the decline of animal and plant species should be a priority for Stirling

Strongly agree	tend to agree	neither agree nor disagree	tend to disagree	strongly disagree	don't know
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Public sector organisations have a responsibility to reduce their own carbon footprint and make it easier for individuals to make environmentally-friendly choices

Homes

The population of Stirling and the surrounding area is expected to grow over the next thirty years as more people want to live and work here. Increasing the number of houses, including affordable homes, and providing supporting infrastructure is a priority for the Council.

However, the energy used in UK homes produces around a fifth of our climate changing emissions so we need to create more energy-efficient buildings. We are keen to understand the views of home-owners and those in rented properties on the actions that could be taken to improve the energy efficiency of housing across the area.

The kind of changes needed include:

- Highly insulated homes that stay warm in winter and cool in summer while using much less energy. Shading options include better use of blinds or shutters and external solar shading, including planting trees and shrubs.
- Replacing gas-fired water and central heating with low/zero-carbon alternatives, such as heat pumps, district heating, or hydrogen.
- More solar panels, wind turbines, and hydro-power to provide low carbon electricity, supported by battery storage and 'smart' home systems to improve energy efficiency.
- Reducing water used in the home to reduce the need for energy in the supply and treatment of water.
- Properties that slow down or store rainwater to reduce flooding during heavy rainfall and retain water during drought conditions.
- All new buildings designed and built to be carbon neutral, with building materials made using less energy and any timber sourced from sustainably managed forests.

Individual action

7. Over the next 12 months, I am willing to...

Install more insulation and draught proofing

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Set my central heating thermostat no higher than 21 degrees and reduce the time the heating is on

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Wash clothes at low temperatures

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Replace all my lights with energy-efficient bulbs

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Turn off appliances at the wall when they're not being used

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Reduce my use of electrical equipment

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Choose the most energy efficient models when purchasing any appliances

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Other (please specify)

93 comments

8. Please select which of these best describes the ownership of your home?

- Rented from Council, Housing Association, private landlord [Q 3]
- Buying with a loan/mortgage or owned outright [Q 4 - 6]

9. If you live in rented accommodation, would you be willing to pay more for a property that is more energy efficient?

- Yes
- No

10. As a home owner, would you be willing to do the following over the next 12 months?

Move to a green / renewable energy tariff

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Improve the insulation of my loft, floor and wall cavities

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Install a free smart meter

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Turn down the brightness of any outdoor lights or connect them to a motion sensor

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Save water by installing low-flow fittings to my taps and showers

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Plant trees to provide shade, slow down rain water, and increase biodiversity

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

11. If considering upgrading your current property, are you thinking of:

Replacing windows with more thermally-efficient versions

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Installing a more energy-efficient boiler

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Installing a new, low-carbon heating system

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Generating your own energy with solar pv panels, solar water heating, a heat pump

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Installing a rain garden

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
-------------------	----------------	--	-----------------	-----------------------

Other (please specify)

99 comments

12. When considering your next house move, would any of the following have an impact on your decision?

The Energy Performance Certificate (EPC) rating of the property

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The cost of energy bills

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

An energy-efficient, low-carbon heating system

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Down-sizing to a more compact property that requires less heating

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

48 comments

Potential Council actions

13. Stirling Council has been looking at actions other Councils are considering and would like to gather your views on these ideas. Would you support any of the following:

Establishing a Council-owned energy company

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Council tax and/or business rate changes that encourage homeowners and businesses to improve the energy efficiency of their properties

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
------------------	------------------	-----------------------------	---------------	------------------	-------------------------

Enhancing local planning powers and building regulations to accelerate the delivery of carbon-neutral new developments and communities

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Do you have any other suggestions for actions the Council could take to improve the impacts of homes, buildings and the energy they use?

269 comments

Travel

How we choose to get around makes up another major share of our carbon footprint. The more that we fly or drive, the greater our emissions: emissions from transport in Stirling have not reduced in the past 15 years. By walking more, flying less, and using public transport, you could save money as well as help tackle climate change. Those who do need to use a car could still reduce their daily emissions by car sharing, using park and ride, or switching to a hybrid or electric vehicle. We are keen to understand what travel choices you make and what influences the decisions you make.

The kind of changes needed include:

- A much greater share of journeys made on foot, by bike, by bus and by train.
- An extensive network of safe and pleasant-to-use walking and cycling routes.
- Individual car journeys replaced by ride-sharing, electric car clubs and e-bike share.
- Widely-available electric vehicle charging-points.
- More frequent, reliable, comfortable, and affordable public transport.
- Vehicle-to-grid systems where surplus electricity from solar panels is stored in electric car batteries then sold back to the grid when demand is high.
- Services and facilities accessible without the need for private car journeys. This includes location within communities and better on-line access.
- Significantly reduced air travel.

Individual action

14. Are you a car/van owner? Yes / No

15. Over the next 12 months, I am willing to...

Work from home more often

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Walk or cycle to work more often

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Walk or cycle journeys which are less than a mile

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Swap to public transport instead of driving

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Share car journeys with a friend or colleague

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use 'park & ride' facilities instead of driving into the city centre

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Take fewer flights

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Switch to an electric or hybrid car (in the next 5 years)

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

124 comments

Potential Council Actions

16. Stirling Council has been looking at actions other Councils are considering and would like to gather your views on whether these are ideas you would support. Provided alternative methods of transport are in place, alongside exemptions for those who have to use private cars (such as disabled, elderly, or emergency responders), would you support any of the following options:

Replacing Council fleet vehicles with electric / low-carbon vehicles

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Installing more publicly-accessible electric vehicle charging points

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Increasing the number of Park and Ride sites

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Establishing a Council-owned bus company

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Closing some roads to vehicles (except for emergency responders and residents)

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Introducing a charge for each car parking space that larger organisations have in the city centre (with the fees used to support walking / cycling / public transport)

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Reducing the number of car parking spaces in town / city centres and replacing with green space

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Increasing the number of car-free days in the centre of Stirling

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Do you have any other suggestions for actions the Council could take to improve the impacts of travel?

347 comments

Food

Food and food systems – the way food is grown, processed, transported, and consumed – are central to the sustainability of society. But key elements of our current food systems, such as the land use changes associated with agriculture, use of agro-chemicals, pollution of waterways, the energy used for cooling storage systems, and imports of fertilisers and animal feeds, all consume resources, create waste and produce over a quarter of global greenhouse gas emissions.

All food production has an environmental impact but, by shopping and eating smarter, you could save money, improve your health, help tackle climate change, support habitats & wildlife, and reduce packaging waste. Just as important as the food we buy and eat is the food that we buy and don't eat. If global food waste was a country, it would have the third highest greenhouse gas emissions after China and the United States.

The kind of changes needed include:

- Better management of food use in the home to minimise food waste
- Greater emphasis on plant-based diets
- Reduced meat and dairy production and consumption
- Land previously used for producing animal feed turned over to growing plant-based foods, planting more trees, and restoring damaged habitats
- Greater reliance on local food production
- Return of more seasonal diets
- Taking unfinished meals home is the norm in cafes and restaurants

Individual action

17. Over the next 12 months, I am willing to...

Shop smarter and use up all the food in my fridge and cupboards

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Find ways to use up leftover food instead of throwing it away

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Recycle any waste food and kitchen scraps

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Order fewer takeaways and delivered food

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Reduce my portion sizes so food is not wasted

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Eat less red meat, especially beef and lamb

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Eat less dairy, especially cheese and yoghurt

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Eat more of a plant-based diet

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Eat more locally-grown food (including growing my own)

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

When eating out, request unwanted items are removed from my order and that I can take away any unfinished meals

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other

94 comments

Potential Council actions

Stirling Council has been looking at actions other Councils are considering and would like to gather your views on whether these are ideas you would support.

18. Would you support action to reduce the impact of publicly-funded catering provision in schools, care homes, and any other Council-run facilities, by introducing the following:

Removing single use plastic items.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Increasing the proportion of fruit and vegetables.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Serving locally-sourced, seasonal produce, where possible.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Looking at the balance between animal and vegetable produce.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Do you have any other suggestions for actions the Council could take to improve the impacts of food?

202 comments

Stuff (the things we buy, use and throw away)

While Scotland has significantly reduced the number of plastic bags, paper cups and plastic bottles it uses only once, too many other things are seen as single- or low-use before we throw them away. Many of us buy things that we don't really need and treat the stuff we own as disposable, replacing perfectly usable items for the latest model. We often don't think about the huge impact on habitats, wildlife, or the amount of resources and energy required to make those items and to then dispose of them.

We can save money and help reduce our impact on the environment by not buying disposable goods, re-using and repairing items, and recycling things once we're finished with them.

The kind of changes needed include:

- Everyone becoming well-informed about the climate and environmental impacts of what they buy so we all make better choices.
- Customer demand convinces shops, manufacturers and suppliers to provide climate-friendly, long-lasting, repairable products.
- Disposable, short-lived products become a thing of the past.
- All goods are designed to last and are easier to re-use, repair and recycle.
- No products are made from materials that can't be recycled.
- Businesses and organisations eliminating (as far as possible) waste from the production of goods, services and packaging.
- All garden and vegetable waste composted at home.

Individual action

19. Over the next 12 months, I am willing to...

Only use re-usable bags, cups and water bottles instead of disposable items.

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Support outlets that allow me to re-use my own cup.

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Repair broken gadgets, appliances, clothes, etc instead of throwing them away.

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Wherever possible, buy second-hand clothes, furniture and other items, instead of constantly seeking the latest model.

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Electrification of the Waste fleet.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Do you have any other suggestions for actions the Council could take to improve the impacts of waste products?

171 comments

Green Space

Human impact on the natural environment is significant and growing, both locally and across the world. We have been over-exploiting natural resources and intruding further into fragile ecosystems. This has damaged the ability of ecosystems to support the range and variety of species, habitats and resources needed to keep them healthy and provide the services on which we all depend.

Stirling is fortunate in the quality of its natural environment. The network of natural habitats, green spaces and gardens that lie within and between the city and our towns and villages provide multiple social, economic & environmental benefits.

The kind of changes needed include:

- Restoration and expansion of peat to improve carbon storage and regulate water flow.
- Significantly more tree planting, including in urban areas, to absorb carbon and help reduce the impacts of climate change.
- An integrated habitat network to support wildlife movements and help adapt to a changing climate.
- Allowing green spaces to be more natural, with more native plant species.
- More food growing in public open spaces, gardens, balconies and window ledges.
- Increased number of features in private properties and public open spaces that slow down and store rain water
- People are able to, and do, access natural spaces.

Individual action

21. Do you have a garden?

Yes [Q27]

No [Q26]

22. Over the next 12 months, I am willing to...

Grow my own herbs or vegetables on my balcony, windowsill or garden

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Garden

23. Over the next 12 months, in my garden I am willing to...

Grow some of my own food

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Avoid using chemical pesticides or herbicides

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Avoid using peat products

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mow my lawn less frequently using a higher blade

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Grow bee and pollinator-friendly plants (such as wildflowers)

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Create habitats for insects and other wildlife by adding a bird box, habitat pile, insect home, or pond

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Keep existing trees or hedges

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Plant new trees or hedges

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Install a water butt to collect rain water (instead of watering with mains water)

- Avoid installing hard surfaces (such as paving or decking)**

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Change hard surfaces (such as paving or decking) back to planting or lawn**

I already do this	I will do this	I would do this, but barriers prevent me	I won't do this	Don't know/No opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- **Other**

70 comments

Potential Council action

24. Stirling Council has been looking at actions other Councils are considering and would like to gather your views on whether you would support any of the following.

Create more wildlife-friendly spaces in our parks, road verges and flower beds. This means more grassed areas would be allowed to grow wild for longer in the year.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Close some residential streets to through traffic and introduce more greenspace, including trees.

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Replace some on-street parking with green space, street trees and water features designed to reduce flooding (e.g. SUDS, residential drainage channels, rain gardens)

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Introduce more water features into public open space (e.g. SUDS, rain gardens, swales, detention ponds and eco-corridors)

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Add green elements to existing buildings (e.g. green roofs, green walls, rain gardens)
Provide more public space for community food growing**

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ensure local planning policies and guidance maximise the provision of green space features in new developments

Strongly support	Slightly support	Neither do or don't support	Don't support	Strongly against	Don't know / no opinion
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

Do you have any other suggestions for actions the Council could take to improve open space to help tackle the Climate and Ecological Emergency?

206 comments

Barriers

25. Thinking about those actions you would like to change but feel there are barriers that prevent you – what are those barriers?

(Tick all that apply)

- Making changes would cost me more
- Making changes would take more time
- Childcare or other caring responsibilities prevent me from making the change
- Health or disability reasons prevent me from making the change
- The options mentioned aren't possible in my current home
- I don't have the space at home to make the change
- The options mentioned aren't possible in my current job
- I don't have the skills, knowledge and/or resources to make the change
- I have strong personal preferences or habits which would be difficult to change
- Other people would need to be persuaded the change was a good idea
- I'm not convinced some changes would be worth the effort

Other (please specify)

134 comments

Further suggestions

26. What else do you think the Council, businesses and other organisations should be doing to help reduce climate changing emissions, adapt the city to be better prepared for the impacts of climate change, support biodiversity, and reduce resource use and waste?

424 comments

About you

We would like to know a little more about you. This is so we can be sure we are hearing from a wide range of people from different backgrounds that reflects the population of Stirling. These questions are optional, but answering them will help us make sure this consultation is inclusive and guide our future engagement programme.

27. What is your sex?

- Male
- Female
- Prefer not to say

28. What is your age group?

Under 16	16 - 24	25-44	45-64	Over 65	Prefer not to say
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

29. What is your ethnic group?

White (incl. Scottish, Other British, Irish, Polish, Gypsy/Traveller, Roma, Showman)	Asian, Scottish Asian or British Asian	African, Scottish African or British African	Caribbean or Black	Other ethnic group (incl Arab, Scottish Arab or British Arab, Jewish)	Prefer not to say
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

30. Where do you live?

All Community Council areas given as options