

RECOMMENDED – WIDER INFLUENCE

• **1a Historic Emissions**

Sector	2012	2013	2014	2015	2016	2017	Units	Comments
Waste	17676.15	17114,75	17109.82	26693.15	24426.84	Not available ¹	tCO ₂ e	Domestic waste to landfill: 2012 = 60,988 tonnes 2013 = 59,051 tonnes 2014 = 59,102 tonnes 2015 = 58,155 tonnes 2016 = 58, 021 tonnes 2017 = 31,624 tonnes 2018 = 17, 619 tonnes Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/ Emission factors from: https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018
Waste	88.55	87.81	95.45	94.85	101.47	Not available	tCO ₂ e	Domestic waste organics recycled: 2012 = 14,591 tonnes 2013 = 14,469 tonnes 2014 = 15,909 tonnes 2015 = 15,809 tonnes

¹ This section of the report used to be pre-populated by Sustainable Scotland Network (SSN) with data from <https://www.environment.gov.scot/data/data-analysis/household-waste/> .

								<p>2016 = 16,911 tonnes</p> <p>2017 = 19, 593 tonnes</p> <p>2018 = 17, 586 tonnes</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from:</p> <p>https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>
Waste	454.67	430.23	437.49	438.06	432.03	Not available	tCO ₂ e	<p>Domestic waste recycled:</p> <p>2012 = 21,651 tonnes</p> <p>2013 = 20,487 tonnes</p> <p>2014 = 20,833 tonnes</p> <p>2015 = 20,860 tonnes</p> <p>2016 = 20, 573 tonnes</p> <p>2017 = 18, 971 tonnes</p> <p>2018 = 19,694 tonnes</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from:</p> <p>https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>
Waste	0.25	0.50	0.29	3.53	0.82	Not available	tCO ₂ e	<p>Domestic waste recovered by co-incineration:</p> <p>2012 = 12 tonnes</p>

								<p>2013 = 24 tonnes</p> <p>2014 = 107 tonnes</p> <p>2015 = 168 tonnes</p> <p>2016 = 39 tonnes</p> <p>2017 = 306 tonnes</p> <p>2018 = Not available</p> <p>Data from: https://www.environment.gov.scot/data/data-analysis/household-waste/</p> <p>Emission factors from:</p> <p>https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2018</p>
Waste		1.79	7.14	5.02	11.85	Not available	tCO ₂ e	<p>Domestic waste disposed of by incineration:</p> <p>2012 = 0 tonnes</p> <p>2013 = 85 tonnes</p> <p>2014 = 179 tonnes</p> <p>2015 = 40 tonnes</p> <p>2016 = 564 tonnes</p> <p>2017 = 3,237 tonnes</p> <p>2018 = 2,864 tonnes</p> <p>Data from:</p> <p>https://www.environment.gov.scot/data/data-analysis/household-waste/</p>

Overall Reduction Target	Powering Aberdeen - Sustainable Energy Action Plan - Signatory of the Covenant of Mayors.	Percentage emissions	1832494	2005	50	2030			
					31	2020			Interim target
Overall Reduction Target	Masterplanning through the Aberdeen City and Shire Strategic Development Plan.	Other				2020			All new buildings are to be carbon neutral by 2020. Also, for the equivalent of the city's energy needs to be met by renewable energy.
Waste	<p>Within Aberdeen's Waste Strategy there are targets:</p> <p>60% of households waste to be recycled by 2020.</p> <p>56% of household waste to be recycled through source separation by 2025.</p> <p>No more than 5% of household waste should be landfilled by 2025.</p> <p>Organic waste collection was introduced to households by 2016</p>	Other	36242 tonnes for household waste (37.27%) 117000 households for organic waste. 60988 tonnes for landfill waste.	2012		2016/2020 /2025	49.9% in 2019 (calendar year). Total consists of 27.7% recycling and 22.3% composting		<p>17.7% landfilled in 2019 (calendar year).</p> <p>https://www.aberdeencity.gov.uk/sites/default/files/2018-04/Aberdeen%20City%20Waste%20Strategy%202014-2025.pdf</p>
Transport	In the Local Transport Strategy there are targets to	Other					2021		More information available at https://www.aberdeencity.gov.uk/sites/default/fil

	reduce road vehicles and promote alternative transport options.								es/LTS%20Strategy%20Costed%20Action%20and%20Delivery%20Plan.pdf
Transport	Modal Shift - Private Vehicle to Active Travel (Cycling/Walking)	Percentage	3.3% cycling (2018) and 25% walking (2018) (Cityvoice) to work and education	2018		2019	5.4% cycling in 2019 for work and education and 24.8% walking for work and education		38% of people walking and 5% of people cycling as main mode of travel by 2026 (Local Outcome Improvement Plan)
Overall reduction target	Various								See response to required reporting sections 2c-2e and reference Powering Aberdeen's literature review which is available at: https://www.aberdeencity.gov.uk/sites/default/files/2017-09/LiteratureReviewv3.pdf

2b. Does the organisation have an overall mission statement, strategies, plans or policies outlining ambition to influence emissions beyond your corporate boundaries? If so, please detail this in the box below.

Aberdeen City's Sustainable Energy Action Plan contains an implementation/development plan and is available on the Council's website: <https://www.aberdeencity.gov.uk/services/environment/powering-aberdeen>

Aberdeen Adapts: Climate Adaptation Framework aims to work in partnership to build city resilient to the impacts of current and future climate change. The Aberdeen Adapts project brought together a range of organisations and businesses to identify the specific challenges for the area and the new opportunities that come a changing climate. The aim is to create a positive and ambitious strategic approach, setting the foundations for long term local partnership working on climate change. This ongoing project complements Powering Aberdeen in ensuring the city is taking action to mitigate and adapt to a changing climate. Information on Aberdeen Adapts is available:

<https://www.aberdeencity.gov.uk/services/environment/climate-change/adapting-climate-change>

3 Policies and Actions to Reduce Emissions (actions planned to achieve emissions reductions)

Sector	Start year of Policy/action	Year of full implementation	Annual CO2 saving	Last year measured	Savings in last year measured	Status	Metric/Indicators for monitoring progress	Delivery role	ISM used?	Details of behavioural change activity	Value of investment	Ongoing costs	Primary funding source	Comments
Residential	2002	2020				In implementation	The carbon savings are calculated based on the amount of heat and electricity supplied by the combined heat and power (CHP) plant operated by Aberdeen Heat and Power	indirect	No	http://www.aberdeensheatandpower.co.uk/				Aberdeen Heat and Power was established in 2002 providing Combined Heat and Power. Work continues connecting more public buildings, commercial and housing properties.
Transport	2012	2020		2019		In implementation	Number of members of Co-wheels Car Club.	influencing	No	http://www.co-wheels.org.uk/aberdeens			Transport Scotland Cowheels Car Club	828 Aberdeen City Council employees signed up by March 2019. An increase of 49

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Transport	2012	2021		2019		In implementation	Number of electric vehicles charging points installed. installation	Direct	No	https://www.aberdeencity.gov.uk/services/roads-transport-and-parking/electric-vehicle-charging-points and http://www.cowheels.org.uk/aberdeen	83,570.75		Transport Scotland, Energy Saving Trust Scotland, Office for Low Emission Vehicles	Chargepoints with installation organised by the Council are at 106 (up from 100 in 2018). 68 public, 16 for car club only and 22 for fleet.
Transport	2013	2019	115 tonnes	2018		Implementation	Decarbonising public transport and other vehicle fleet.	Enabling	No	www.aberdeeninvestlivevisit.co.uk/hydrogen .	19000000		Public-private sector partnership	Fleet of 10 x hydrogen buses and hydrogen refuelling station. First bus is expanding its fleet of hydrogen vehicles through the JIVE project and have ordered 15 double-decker buses due to be operational by the end of 2020.

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Electricity	2015	2023	1367			Implementation		Direct	No					Replacement of high consumption Street Lighting Lanterns with lower energy LED units.
Transport	2016	2020				Implementation		Direct	No	https://civitas.eu/portis			European Funding through Civitas been obtained to support development of this plan and improve the data set behind it. Impact will be monitored by Robert Gordon University (RGU)	Develop and implement the Sustainable Urban Mobility Plan (SUMP) for the city. Develop and implement the Sustainable Urban Mobility Plan (SUMP) for the city. Improvements to cycling and walking infrastructure to the city centre. Target 20% increase in cycling and walking to access city centre. 20% reduction in traffic in city centre.

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Energy	2018	2020				Implementation		Joint venture	No					Pilot Local Heat and Energy Efficiency Strategy (LHEES). In partnership with 4 other cities through the Scottish Cities Alliance (SCA).
Transport	2017	2022				Implementation		Direct					Promote vehicle deployments by a range of stakeholders in the region	Hytime HyTrEc2, Aberdeen hydrogen bus project, OLEV and JIVE.
Waste	2018		0.58 t	March 2020		implementation		Direct		Aberdeen City Council are introducing and trialling alternatives to the diesel RCV fleet to help reduce the carbon footprint	Hydrogen RCV: Fully Grant funded Hytime Project Electric RCV.	To fully charge the RCV from zero to full.		To date we have 2 x hybrid Hydrogen/Diesel Refuse Collection vehicles and have recently received a hybrid electric/ diesel refuse collection vehicle.

4 Partnership Working, Communications and Capacity Building

Key action type	Description	Action	Organisations project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Internal working group to oversee delivery of community benefits through procurement contracts	Partnership working on the provision of community benefits with Aberdeen .	Lead		Can include external contractors seeking to bid for work.	Can include external contractors seeking to bid for work.		Provision of community benefits within Aberdeen city through the requirements of the Procurement Reform (Scotland) Act 2014, some of which can help deliver the principles of sustainable development. Community benefits can be delivered in several ways through apprenticeships, provision of materials, advice and support etc.	

Key action type	Description	Action	Organisation's project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Communications	Fairtrade City Status	Promote Fairtrade		Aberdeen Fairtrade Steering Group			Aberdeen for a Fairer World	Coordinate Fairtrade campaign activities, a display stand for the Fairtrade Fortnight.	
Partnership working	A Community Food-growing initiative is delivering a programme of food-growing projects targeting the regeneration areas of Aberdeen.		Lead	Aberdeen City Council with Community Food Initiative North East	EIS – Timber donation.	University of Aberdeen, Seaton Recovery Centre, Schools, Grove Nursery.	One Seed Forward, Sustainable Food City Partnership Aberdeen, CFINE	Granite City Growing - A food growing strategy for Aberdeen, management of several projects ongoing under the food growing programme	https://www.aberdeencity.gov.uk/services/environment/food-growing-strategy All the projects have included significant partnership working and require a collaborative approach between Aberdeen City Council teams and community partners.

Key action type	Description	Action	Organisation project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Working in partnership to deliver Climate Week North East.	Delivery of Climate Week North East	Supporting	Aberdeen Climate Action		Aberdeenshire Council	Multiple	Participation in Climate Week North East in March a programme of events and awareness raising activities relating to climate change, which was co-ordinated by Aberdeen Climate Action.	https://www.facebook.com/climateweeknortheast/ 'Pass the Panda' initiative was supported locally.
Capacity Building	Hydrogen Economy for Aberdeen		Lead	First Group, Stagecoach	.	Scottish Government, NESTRANS, European Regional Development Fund, Office of Low Emission Vehicles.		To develop the supply chain for a hydrogen economy in Aberdeen.	http://www.h2aberdeen.com/home/H2-Aberdeen-hydrogen-economy.aspx

Key action type	Description	Action	Organisation project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Facilitation of a network to learn from others, share best practice and develop collaborative projects	Partnership working of climate change or sustainability.	Lead		Members attend from all sectors.				https://www.aberdeencity.gov.uk/services/environment/climate-change
Communications	Leading, working in partnership and developing activities to showcase during these campaigns.	Multi-organisation communication	Participant	Sometimes lead, other times support Aberdeen Climate Action.	Many businesses across the city are encouraged to be involved.	Aberdeenshire Council, NHS, University of Aberdeen, Robert Gordon University, James Hutton Institute.	Friends of the Earth who project manage Earth Hour and then Aberdeen Climate Action.	Co-ordinating engagement and communications for Earth Hour and Climate Week through partnership working.	https://www.aberdeencity.gov.uk/sites/default/files/Earth_Hour_programme_FINAL4.pdf

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Communications	The EcoCity awards recognise sustainable initiatives of organisations, schools and individuals.	Awareness raising and recognition.	Lead		Open for businesses across the city to apply.	Open to schools across the city to apply.	Open to charities, community groups, individuals across the city to apply.	EcoCity Awards	https://www.aberdeencity.gov.uk/services/environment/aberdeen-ecocity-awards
Capacity Building	Climate and sustainability learning across the council.	People Development	Lead					Awareness raising of sustainability issues and statutory public duties.	Development of the 1 st in a series of elearning modules on sustainability,

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Capacity Building	Industry Liaison and student placement programme	Skills/capacity building.	Participant in the industry liaison group and sponsor organisation for student placements.	University of Aberdeen				Provision of opportunities within the Council to host students to help deliver projects and for them to fulfil their masters' course module. The majority of these placements have been within the Environmental Policy team.	
Capacity Building	Guest lecturer / speaker events	Skills/capacity building.	Guest lecturer / speaker					Provision of knowledge/advice /information to students through - sharing best practice.	

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Partnership working	Ensure effective management and conservation of the river Dee and its surrounding environment including natural flood management.	Partnership working of climate change or sustainability	Supporting	Dee Catchment Partnership	Aberdeen Harbour Board, National Farmers Union Scotland	Aberdeenshire Council, Cairngorms National Park Authority, Scottish Forestry James Hutton Institute, Scotland Rural College (SRUC), Scottish Environment Protection Agency, Scottish Government, Scottish Natural Heritage, Scottish Water.	Royal Society for the Protection of Birds (RSPB), Dee District Salmon Fishery Board	Dee Catchment Management Plan and Partnership. Natural Flood Management.	http://www.deepartnership.org/our-partners.asp
Communications	Production of a newsletter showcasing sustainability stories from multiple stakeholders.	Awareness raising	Lead		Any private partners within the city can contribute to the newsletter.	Any public sector partners within the city can contribute to the newsletter.	Any third sector partners within the city can contribute to the newsletter.	Green Times	https://www.aberdeencity.gov.uk/services/environment/green-times

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Partnership working	Aberdeen Adapts	Development/ approval of Adaptation Framework	Lead	Aberdeen City Council	Number of private partners involved	Many public partners including University of Aberdeen, RGU, NESTRANS, NHS, Scottish water, Aberdeen City Health & Social Care Partnership	There are many third sector partners including Community Councils	Climate adaptation strategy for the city.	Others include community park groups, Scottish Flood Forum, Aberdeen Climate Action, East Grampian Coastal Forum, River Dee Trust, Aberdeen performing Arts, James Hutton Institute
Building capacity	Survey results received from City voice survey	Climate mitigation and adaptation questions were included in the 43rd City Voice survey which ran 11 March – 8 April 2019.	Delivery partner	Aberdeen Community Planning Partnership			Various		https://consultation.aberdeencity.gov.uk/commissioning/43rd-city-voice/

Key action type	Description	Action	Organisations project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	A partnership of 3 local authorities and several NGOs and 3 rd sector partners to promote biodiversity in the North East of Scotland	The Partnership have their own Action Plan which outline the habitats and species which are important locally (based on what was previously Local Biodiversity Action Plan). NESBiP also make a difference for our biodiversity, citizens wellbeing.	Contributing partner	NESBiP Coordinator, hosted by James Hutton Institute	2 independent individual members, James Hutton Institute	Scottish Natural Heritage, Scottish Forestry	RSPB, Scottish Wildlife Trust, East Grampian Coastal Partnership, NFU Scotland	https://www.nesbiodiversity.org.uk/	A partnership of 3 local authorities and several NGOs and 3 rd sector partners to promote biodiversity in the North East of Scotland

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Communications	Green Tomes	Production of a quarterly newsletter showcasing sustainability stories from multiple stakeholders across the city	Lead			Includes articles submitted by ACC partners and covers partnership work such as EU projects/ transport initiatives etc.	Articles submitted by city Environmental Improvement Groups, schools, and 3 rd sec		https://www.aberdeencity.gov.uk/services/environment/green-time
Partnership working	Preservation and enhancement of biodiversity through networking and delivery of a Local Biodiversity Action Plan	Partnership working of climate change or sustainability.	Participant	James Hutton Institute	Representatives drawn from a range of organisations including local authorities, conservation environmental and research organisations.			North East Scotland Biodiversity Partnership. Local Biodiversity Action Plan.	Working to help preserve and protect biodiversity and will implement projects that helps achieve this aim, taking the future threats of climate change into consideration. For example, there will be a focus on protecting and preserving habitats that help store carbon such as peatlands, raised bogs, heaths and fens. http://www.nesbiodiversity.org.uk

Key action type	Description	Action	Organisation's project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Working to bring about a hydrogen economy in the Aberdeen City Region developed through the HyTrEc and JIVE project	Partnership working of climate change or sustainability.	Lead	H2berdeen	Opportunity North East, Royal Mail	Scottish Government, Scottish Enterprise, Transport Scotland, Aberdeenshire Council, Highland Council, Angus Council, NHS Grampian University of Aberdeen, Robert Gordon University, Scottish Environmental Protection Agency, Scottish Natural Heritage, Police Scotland		Project aimed to deliver a commercial supply of green hydrogen in North East Scotland, initially for transport uses	Working to bring about an increased demand of hydrogen in North East Scotland through the Aberdeen Hydrogen Hub
Partnership working	Aberdeen Renewable Energy Group (AREG) works closely in partnership with the Council.	Partnership working of climate change or sustainability.	Lead		Membership organisation of multiple stakeholders			Aberdeen Renewable Energy Group working to ensure businesses in Aberdeen City and Shire capitalise on opportunities in renewable energy.	http://www.aberdeenrenewables.com/

Key action type	Description	Action	Organisations project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	To ensure water bodies achieve a certain ecological status	Partnership working of climate change or sustainability.	Participants	SEPA		https://www.sepa.org.uk/media/75414/doc-7-north-east-area-advisory-group-membership-list.pdf		North East Scotland Area Advisory Group. Local River Basin Management	https://www.sepa.org.uk/environment/water/river-basin-management-planning
Partnership working	Working together to prevent and alleviate flooding.	Partnership working of climate change or sustainability.	Participants	SEPA		https://www.sepa.org.uk/media/75414/doc-7-north-east-area-advisory-group-membership-list.pdf		North East Scotland Area Advisory Group. Local Flood Risk Management Plan (LFRMPs)	ACC planning and flooding team have been involved in developing the Scotland Flood Risk Management plan and the Local Flood Risk Management plan (LFRMPs). http://apps.sepa.org.uk/frmstrategies/
Communications	Raising awareness of alternative transport options.	Awareness raising	Lead	Various – changes yearly		Nestrans, Aberdeenshire Council NHS Grampian Aberdeen Science Centre	ACVO	Participation in European Mobility Week	Including In town without my car day event, Active travel Day, Bike roadshows and Dr Bike sessions, tour series event support, marketing of Getabout brand, public transport awareness initiatives, road safety magic shows, Travel Tracker, walking.
Partnership working	Promotion and use of shared transport	Behaviour Change	Participant	Co-wheels				Co-wheels partnership. Car club scheme.	http://www.co-wheels.org.uk/aberdeen Provides pool cars for staff and also gives residents access to a shared vehicle so they do not need to own one.

Key action type	Description	Action	Organisations project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Getabout is a sustainable travel brand promoting walking, cycling, use of public transport, lift share.	Behaviour Change	Participant	Getabout Partnership (A long standing member of the Getabout partnership)	Co wheels Car Club, Aberdeen University, RGU	Nestrans, Aberdeenshire Council, James Hutton Institute, Home Energy Scotland, NHS Grampia		ACC administers the Smarter Choices, Smarter Places funding via the Getabout brand. Some of the Getabout partners act as delivery partners for the SCSP funding. The projects that the SCSP funding supports include; wayfinding, walking routes, public Dr Bike sessions, Getabout Bicycle Roadshows, cycle map production etc.	http://getabout.org.uk/ Getabout is a sustainable travel brand promoting walking, cycling, use of public transport, lift share. This helps the Council realise the aims and objectives of its Local Transport Strategy and Active Travel Action Plan
Partnership working	Promotion of usage of low carbon emission vehicles: electric vehicles.	Behaviour Change	Participant	Transport Scotland		Transport Scotland, Energy Saving Trust Scotland, EVAS (Electric Vehicle Association Scotland)		Provides pool cars for staff and also gives residents access to a shared vehicle so they do not need to own one	https://www.aberdeencity.gov.uk/services/roads-transport-and-parking/electric-vehicle-charging-points

Key action type	Description	Action	Organisation's project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Promotion of Active Travel as walking and cycling to improve and expand the network of paths/route	Behavioural change		ACC	University of Aberdeen, RGU	Nestrans, Aberdeenshire Council, James Hutton Institute, Home Energy Scotland, NHS Grampian	ACVO	Aberdeen City Council works with partners to deliver a range of behaviour change activities across the city. Most of these are delivered under the Getabout brand and many are enabled by grant funding.	http://www.nestrans.org.uk/wp-content/uploads/2017/02/AcTrAP_FINAL.pdf
Partnership working	Aberdeen City Hydrogen Energy Storage.	Behaviour Change	Participant		ACC teams	Scottish Environmental Protection Agency, Aberdeenshire Council and the NH	NESTRANS, Transport Scotland	Decarbonise transport used by a range of stakeholders.	Cenex are monitoring data for all vehicles using the ACHES station. Number of vehicles, fuel efficiency, miles driven, and availability of station are also being measured. Well to Wheel saving of 100,174 kg.CO2e emissions recovered from April 2019 – March 2020.
Partnership working	Promotion of access via paths.	Partnership working of climate change or sustainability	Participant	Paths for All	University of Aberdeen, RGU	Nestrans, Aberdeenshire Council, James Hutton Institute, Home energy Scotland, NHS Grampian	ACVO	Network that delivers awareness events and works together to develop/maintain paths.	https://www.pathsforall.org.uk/pfa/get-involved/smarter-choices-smarter-places-fund.html . Including Cycle and walking maps, general travel planning activities.

Key action type	Description	Action	Organisation's project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Partnership working	Changing waste and recycling service from individual to communal containers to promote easier and more accessible access to recycling service	Partnership working of climate change or sustainability	Participant	Zero Waste Scotland				Working with members of the public, community councils and groups to expand waste infrastructure across the city.	Aberdeen is one of three areas in Scotland to be awarded a grant which will allow them to work towards the Scottish Government's targets of recycling and reducing waste.
Partnership working	Treatment and recovery of residual waste to produce heat and electricity		Lead		Suez UK	Aberdeenshire and Moray Councils	None	To develop an energy from waste facility to deal with the residual municipal waste produced by the three authorities in the north east of Scotland.	Facility expected to be operational by late 2021.

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Partnership working	Changing waste and recycling service from individual to communal containers to promote easier and more accessible access to recycling service	Partnership working of climate change or sustainability	Participant	Zero Waste Scotland				Working with members of the public, community councils and groups to expand waste infrastructure across the city.	Aberdeen is one of three areas in Scotland to be awarded a grant which will allow them to work towards the Scottish Government's targets of recycling and reducing waste.
Partnership working	East Grampian Coastal Partnership			Scottish Government	Various				https://www.egcp.scot/

Key action type	Description	Action	Organisations project lead	Lead organisation (if not reporting organisation)	Private Partners	Public Partners	3rd sector partners	Outputs	Comments
Communications	Raising awareness to save energy and water consumption within council estates.	Posters, energy saving campaigns, presentations, schools energy competitions.	Lead			Energy audits of all staff premises, Aberdeen Performing Arts. Music Hall, Beach Ballroom, her Majesty's Theatre.	Communications	Raising awareness to save energy and water consumption within council estates.	Posters, energy saving campaigns, presentations, schools energy competitions.
Communication	Develop Hydrogen economy in Aberdeen.	Series of digital marketing tool		ACC		To promote hydrogen economy in Aberdeen.	Communication	Develop Hydrogen economy in Aberdeen.	To promote hydrogen economy in Aberdeen
Partnership working	Behaviour Change	Participant and leader of the Aberdeen City EU-funded Civitas PORTIS project	Lead		Aberdeen Harbour Board	Aberdeen City Council, Aberdeenshire Council, NESTRANS, Robert Gordon University, University of Aberdeen		Work packages. WP1 SUMP and Port Optimisation WP2 Less Car-dependent Mobility WP3 More Efficient and Cleaner Transport WP4 More Efficient Freight Transport WP5 Sustaining Innovation WP6 Impact and Process Evaluation	https://civitas.eu/portis/aberdeen

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5 Please detail key actions relating to Food and Drink, Biodiversity, Water, Procurement and Resource Use in the table below.

Key action type	Key action description	Organisation's project role	Impacts	Comments
Food and Drink	Granite City Growing	Lead	Implementation of a food growing strategy for the city encompassing allotments, communities and urban farming.	Ongoing initiative https://www.aberdeencity.gov.uk/services/environment/food-growing-strategy
Biodiversity	Hazlehead Grove Nursery	Lead	Providing an opportunity to develop life skills and learning opportunities for people, through various activities including plant cultivation and other horticultural related activities for the benefit of the city's parks and open spaces and an outdoor educational space.	Ongoing initiative
Food and Drink	The Allotments Market Stall	Supporting	Supporting a market stall at Duthie Park for produce from allotments in Aberdeen. All the proceeds go back to the gardeners to help them maintain and improve their allotment sites.	Ongoing initiative

			TAMS work with the Council and Community Food Initiative North East (CFINE) who coordinate the foodbanks initiative	
Food and Drink	Sustainable Food Cities	Participant	The initiative promotes a sustainable approach to food and could see more local food growing projects, organic food, less food waste, less food transportation and stronger links between consumers and local producers. A reduced footprint will reduce city-wide carbon emissions.	http://sustainablefoodcities.org/findacity/cityinformation/userid/462
Food and Drink	Aberdeen City Fairtrade	Participant	Aberdeen City Council reaffirmed its support for Fairtrade Buying more Fairtrade supports an income stream and engagement with communities in developing countries. This gives them more opportunity to adapt to a changing climate and to pursue low carbon solutions relevant to their needs. This is an on-going initiative.	Ongoing initiative
Food and Drink	Community Food Growing	Lead	Several projects aimed at developing new community growing spaces in Aberdeen as part of the delivery of a Food Growing Strategy. With the EcoCity awards expanded to include a food growing category.	Ongoing initiative
Procurement	Community benefits and sustainability	Lead	See section 5 of the required reporting.	Ongoing initiative