



GOSPORT
Borough Council

Climate Change Action Plan **2022**

Contents

Contents	2
Introduction	3
Guiding principles	3
Aims/ambitions addressed	3
Funding sources	3
Supporting diversity and social inclusion	3
Ongoing and future actions	5
Aspiration A1: Emissions of greenhouse gases from Gosport Council operations to reach net zero by 2050	5
Priority P1: Supported housing and operational buildings	5
Priority P2: Refuse collection	7
Priority P3: Employee travel	7
Priority P4: Procurement	7
Aspiration A2a: Borough-wide greenhouse gas emissions to reach net-zero by 2050	8
Priority P5: Domestic emissions	8
Priority P6: Transport emissions	9
Priority P7: Emissions from consumption	11
Aspiration A2b: Gosport Borough to be as resilient as possible to the impacts of climate change	13
Priority P8: Resilience to flooding	13
Priority P9: Resilience to heat waves	15
Priority P10: Ecosystems and biodiversity	16
Cross-cutting and other actions	18
Completed actions	20
Appendix 1: Climate Change Strategy aims and ambitions	22
Aspiration A1: Emissions of greenhouse gases from Gosport Council operations to reach net zero by 2050	22
Aspiration A2a: Borough-wide greenhouse gas emissions to reach net-zero by 2050	23
Aspiration A2b: Gosport Borough to be as resilient as possible to the impacts of climate change	25

Introduction

This Plan contains actions that the Council will take to work towards meeting the aims and ambitions defined in the Climate Change Strategy. The actions set out here are based on the delivery principles described in the Climate Change Strategy.

Actions that are in progress or expected to start within the next twelve months are included. In most cases, further actions will be needed in future years to build on the measures in this version of the Action Plan, to help deliver the Strategy's aims and ambitions. The exact nature of these further actions will generally depend on developments in the national policy context, best practice, technology, resources, and also outcomes from the actions listed here. They will therefore be defined either in future versions of this Action Plan, which will be refreshed annually, or in plans and strategies created by actions in this Action Plan.

The Climate Change Strategy describes the governance process that will provide oversight of the actions in this Action Plan. This covers monitoring delivery of actions and also evaluating their impact. Future versions of this Action Plan will be informed by reviews of emissions data and other outcomes, as well as emerging opportunities and best practice.

Guiding principles

Aims/ambitions addressed

The majority of actions are intended to contribute towards meeting particular aims and ambitions defined in the Climate Change Strategy. The aims and ambitions addressed by each action are identified in the tables below, and have been listed in Appendix 1 for reference; see the Climate Change Strategy for full details.

Funding sources

Where actions are expected to have an associated cost, completion of the action will be conditional on the required funding being available. The expected source of funding for each action is indicated in the tables below although other sources may be used if this is considered more appropriate once detailed work on the action is underway.

In most cases, detailed costings will be undertaken as part of completing the action, to support grant applications or requests for Council budget allocation. This will cover initial capital expenditure and any predicted changes to ongoing operational expenditure. Many actions will result in ongoing savings and some may also generate an income stream. The business case for each action will cover the resulting rate of return of investment as well as its contribution towards the aims and ambitions set out in the Climate Change Strategy and other benefits it will generate. This will then be used to help prioritise budget allocation.

Supporting diversity and social inclusion

Actions in this Action Plan are informed by the need to ensure climate equity. This includes helping residents who might have limited ability to take action; for example directing support for energy efficiency

measures towards those in fuel poverty, who would often be unable to afford them otherwise. It also covers prioritising adaptation measures that can help reduce risks for the most vulnerable; for example older residents may be impacted more by heat stress.

Finally, any positive or negative side effects of actions will be considered by means of an Integrated Impact Assessment, which is required for all decisions made by Council Boards. This will help ensure that actions are delivered in a way that supports vulnerable communities, takes account of the needs of those most at risk from climate change, and avoids any unintended harms. For example, actions to promote active travel and public transport can benefit those who are financially excluded and unable to afford a car. On the other hand, the needs of those with disabilities will also be considered to ensure that they are not disadvantaged by any changes.

Ongoing and future actions

Aspiration A1: Emissions of greenhouse gases from Gosport Council operations to reach net zero by 2050

Priority P1: Supported housing and operational buildings

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
1.1	Audit energy efficiency opportunities for operational buildings.	CB4	-	Head of Housing	Portsmouth City Council.	Council budget	31/12/22
1.2	Develop plan to improve energy efficiency of operational buildings. ^{1,2}	CB4	Cost savings for Council. ³ Improved productivity due to better working conditions. ³	Head of Housing	Portsmouth City Council.	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	To be determined under 1.1
1.3	Audit solar power opportunities for operational buildings. ⁴	CB5	-	Head of Housing	Portsmouth City Council.	Council budget	31/12/22
1.4	Develop plan to install additional solar PV on operational buildings. ⁵	CB5	Cost savings and possible income stream for Council. ³	Head of Housing	Portsmouth City Council.	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	To be determined under 1.3
1.5	Audit energy efficiency opportunities for supported housing buildings.	CB4, GD6	-	Head of Housing	Portsmouth City Council.	Council budget	31/12/22

¹ Adapted from action 1 of the 2020 Action Plan (“Develop plan to improve energy efficiency in operational buildings initially via a communal rewiring, wall insulation and low energy led approaches”).

² To be started once action 1.1 complete; conditional on action 1.1 identifying feasible opportunities.

³ These benefits will be realised once the plan is delivered.

⁴ Adapted from action 5 of the 2020 Action Plan (“Review options to expand solar PV”).

⁵ To be started once action 1.3 complete; conditional on action 1.3 identifying feasible opportunities.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
1.6	Develop plan to improve energy efficiency of supported housing buildings. ⁶	CB4, GD6	Cost savings for Council. ⁷ Reduce fuel poverty. ⁷ Reduce health issues caused by cold homes. ⁷	Head of Housing	Portsmouth City Council.	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	To be determined under 1.5
1.7	Audit solar power opportunities for supported housing buildings. ⁸	CB5	-	Head of Housing	Portsmouth City Council.	Council budget	31/12/22
1.8	Develop plan to install additional solar PV on supported housing buildings. ⁹	CB5	Cost savings and possible income stream for Council. ⁷	Head of Housing	Portsmouth City Council.	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	To be determined under 1.7
1.9	Research options and implications for non-fossil fuel based heating in supported housing buildings.	CB6, GD5	-	Head of Housing	Portsmouth City Council.	Council budget	31/12/22
1.10	Develop plan to implement any necessary improvements to supported housing buildings to enable use of non-fossil fuel based heating systems. ¹⁰	CB6, GD5	-	Head of Housing	Portsmouth City Council.	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	To be determined under 1.9

⁶ To be started once action 1.5 complete; conditional on action 1.5 identifying feasible opportunities.

⁷ These benefits will be realised once the plan is delivered.

⁸ Adapted from action 5 of the 2020 Action Plan (“Review options to expand solar PV”).

⁹ To be started once action 1.7 complete; conditional on action 1.7 identifying feasible opportunities.

¹⁰ To be started once actions 1.6 and 1.9 complete; conditional on action 1.9 identifying required improvements beyond any covered by action 1.6.

Priority P2: Refuse collection

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
2.1	Optimise collection routes to minimise distance travelled.	CR1	Cost savings for Council. Improved air quality.	Head of Streetscene	Urbaser.	No additional budget required; staff resourcing from existing roles.	31/8/22

Priority P3: Employee travel

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
3.1	Develop Sustainable Travel Action Plan based on Sustrans recommendations, to cover employment policy changes, addressing barriers to travel reduction, walking, cycling and public transport, and promotional activities. ¹¹	CT1, CT2	Cost savings for Council ¹² . Improved productivity due to reduced need to travel. ¹² Improved employee health. ¹²	Traffic and Transportation Manager	Sustrans. Staff based working group.	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	31/12/22

Priority P4: Procurement

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
4.1	Review opportunities and implications of minimising paper use by Council Boards.	CP2	-	Senior Democratic Services Officer	Task & Finish Group.	No additional budget required; staff resourcing from existing roles.	30/9/22

¹¹ Adapted from actions 8, 11 and 20 of the 2020 Action Plan (“Consider options for more effective and reduced business travel (green days, teleconferencing, driver training)”; “Develop green travel plan for staff”; “Implement the walking and cycling clean air project”).

¹² These benefits are dependent on the actions included in the plan and will be realised once the plan is delivered.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
4.2	Update Board processes to minimise paper use by Council Boards. ¹³	CP2	Cost savings for Council.	Senior Democratic Services Officer	-	To be determined under 4.1.	To be determined under 4.1

Aspiration A2a: Borough-wide greenhouse gas emissions to reach net-zero by 2050

Priority P5: Domestic emissions

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
5.1	Promote low and zero cost energy efficiency measures in Council communications.	GD1	Reduce fuel poverty. Increase health and wellbeing.	Climate Change Officer	-	No additional budget required; staff resourcing from existing roles.	Ongoing
5.2	Include policies in Local Plan requiring maximum allowed energy efficiency standards and promoting more ambitious energy efficiency standards. ¹⁴	GD2	Reduce fuel poverty. Increase health and wellbeing.	Planning Policy Manager	-	No additional budget required; staff resourcing from existing roles.	31/12/23
5.3	Include policies in Local Plan promoting zero-carbon ready developments in advance of the expected Future Homes Standard. ¹⁴	GD3, GD4	Reduce fuel poverty.	Planning Policy Manager	-	No additional budget required; staff resourcing from existing roles.	31/12/23

¹³ To be started once action 4.1 complete; conditional on action 4.1 identifying feasible changes.

¹⁴ Adapted from action 22 of the 2020 Action Plan (“Include new policies within the Gosport Borough Local Plan 2036: climate change, Passivhaus and Zero Carbon development, EV charging points, biodiversity net gain, trees and hedge coverage”).

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
5.4	Support production of guidance for developers to support highly energy efficient and zero-carbon ready designs. ¹⁵	GD2, GD3, GD4	-	Planning Policy Manager	Other Hampshire local authorities.	Council budget; shared funding to be explored with other local authorities.	30/6/24
5.5	Provide and promote bespoke online energy related emissions reductions advice for all domestic properties.	GD5, GD6, GD7	Reduce fuel poverty. Increase health and wellbeing.	Head of Housing	Portsmouth City Council.	Grant funding obtained and managed by Portsmouth City Council.	30/6/22
5.6	Promote energy related emissions reduction measures available through Government grant schemes.	GD5, GD6, GD7	Reduce fuel poverty. Increase health and wellbeing.	Head of Housing	Portsmouth City Council. Community organisations.	Grant funding obtained and managed by Portsmouth City Council.	Ongoing

Priority P6: Transport emissions

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
6.1	Include policies in Local Plan requiring assessment of active travel and public transport options for new developments.	GT1	Improved air quality. Increase health and wellbeing.	Planning Policy Manager	Hampshire County Council.	No additional budget required; staff resourcing from existing roles.	31/12/23
6.2	Support production of guidance to developers to support designs prioritising active travel. ¹⁶	GT1	Improved air quality. Increase health and wellbeing.	Planning Policy Manager	Other Hampshire local authorities. Active Travel England.	Council budget; shared funding to be explored with other local authorities	30/6/24

¹⁵ Expected to be completed in conjunction with action 6.2.

¹⁶ Expected to be completed in conjunction with action 5.4.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
6.3	Input into plans for highway improvements and cycling and walking network enhancements.	GT1, GT7	Improved air quality. Increase health and wellbeing.	Planning Policy Manager	Hampshire County Council. Cycle Gosport. Active Travel England.	No additional budget required; staff resourcing from existing roles.	Ongoing
6.4	Include policies in Local Plan requiring provision of electric vehicle charging points where appropriate. ¹⁷	GT2, GT6	Improved air quality.	Planning Policy Manager	-	No additional budget required; staff resourcing from existing roles.	31/12/23
6.5	Include policies in Local Plan promoting town and district centre regeneration and employment opportunities.	GT3, GT5	Improved economic wellbeing. Improved air quality.	Planning Policy Manager	Local Enterprise Partnership	No additional budget required; staff resourcing from existing roles.	31/12/23
6.6	Research current barriers to use of public transport.	GT4	-	Traffic and Transportation Manager	Hampshire County Council. First Bus.	No additional budget required; staff resourcing from existing roles. ¹⁸	31/12/22
6.7	Promote existing public transport services including the Bus Rapid Transit scheme. ¹⁹	GT4	Improved air quality.	Traffic and Transportation Manager	My Journey Hampshire. First Bus. Community organisations.	No additional budget required; staff resourcing from existing roles.	Ongoing. Next promotion by 30/6/22
6.8	Analyse results of Park & Float trial.	GT4	-	Traffic and Transportation Manager	Hampshire County Council. Gosport Ferry.	No additional budget required; staff resourcing from existing roles.	31/10/22

¹⁷ Adapted from action 22 of the 2020 Action Plan (“Include new policies within the Gosport Borough Local Plan 2036: climate change, Passivhaus and Zero Carbon development, EV charging points, biodiversity net gain, trees and hedge coverage”).

¹⁸ This is expected to be a mix of secondary research and shaping research carried out by partner organisations.

¹⁹ Adapted from action 25 of the 2020 Action Plan (“Promote the expansion of the Bus Rapid Transit system (ongoing)”).

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
6.9	Establish permanent Park & Float scheme. ²⁰	GT4	Improved air quality.	Traffic and Transportation Manager	Hampshire County Council. Gosport Ferry.	Council budget	31/12/22
6.10	Redevelop the bus station transport interchange.	GT4, GT7	Improved economic wellbeing. Improved air quality. Increase health and wellbeing.	Traffic and Transportation Manager	Hampshire County Council.	Grant funding (already awarded). Developer contributions. Council budget.	30/9/23
6.11	Implement electric vehicle charging points in Council car parks.	GT6	Improved air quality.	Head of Streetscene	-	Primarily funded privately. ²¹	31/12/22
6.12	Report on expansion of public electric vehicle charging points provided by local businesses.	GT6	-	Climate Change Officer	-	No additional budget required; staff resourcing from existing roles.	31/12/23

Priority P7: Emissions from consumption

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
7.1	Promote waste minimisation grants.	GC1, GC2, GC3, GC4	Improved economic wellbeing. Stronger communities. Reduced waste collection costs for Council.	Climate Change Officer	Hampshire County Council. Climate Change Partnership. Community organisations.	No additional budget required; staff resourcing from existing roles.	Ongoing. Next grant promoted by 28/2/23

²⁰ Conditional on outcome of action 6.8, agreement from Gosport Ferry to proceed, and required funding being approved by Members.

²¹ A revenue sharing model is expected to be followed, whereby the charge point company covers the cost of installation in return for lease of EV parking bays and a share of revenue from charging.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
7.2	Promote car sharing schemes.	GC2	Improved economic wellbeing.	Climate Change Officer	My Journey Hampshire. Climate Change Partnership/. Local businesses and business forums.	No additional budget required; staff resourcing from existing roles.	31/12/22
7.3	Encourage creation of repair cafes.	GC3	Stronger communities.	Climate Change Officer	Climate Change Partnership. Community organisations.	No additional budget required; staff resourcing from existing roles.	31/3/23
7.4	Establish and promote opportunities for refilling water bottles. ²²	GC4	Reduced waste collection costs for Council.	Climate Change Officer	Refill. Climate Change Partnership. Community organisations.	No additional budget required; staff resourcing from existing roles.	30/6/23
7.5	Support development and promotion of community food growing schemes.	GC5	Stronger communities. Increased food security.	Climate Change Officer	Climate Change Partnership. Incredible Edible Gosport.	No additional budget required; staff resourcing from existing roles.	30/6/23

²² Adapted from action 19 of the 2020 Action Plan (“Actively promote the ‘refill scheme’ for water bottles”).

Aspiration A2b: Gosport Borough to be as resilient as possible to the impacts of climate change

Priority P8: Resilience to flooding

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
8.1	Create exhibition materials to provide advice to residents on preparing for and managing floods.	GF1	-	Head of Emergency Planning	Hampshire County Council. Portsmouth Water. Southern Water. Hampshire and Isle of Wight Local Resilience Forum. Hampshire and Isle of Wight Fire and Rescue Service.	Grant funding from Government and Hampshire and Isle of Wight Local Resilience Forum.	31/10/22
8.2	Hold public exhibitions on preparing for and managing floods. ²³	GF1	-	Head of Emergency Planning	Residents associations.	Grant funding from Government and Hampshire and Isle of Wight Local Resilience Forum.	Ongoing. First exhibition held by 31/5/23
8.3	Add advice on preparing for and managing floods to Council website.	GF1	-	Head of Emergency Planning	Environment Agency. Met Office.	No additional budget required; staff resourcing from existing roles.	30/9/22
8.4	Include policies in Local Plan requiring flood risk assessment and remedial measures where necessary.	GF2	-	Planning Policy Manager	Hampshire County Council. Climate Change Partnership.	No additional budget required; staff resourcing from existing roles.	31/12/23
8.5	Include policies in Local Plan requiring new developments to demonstrate no increase in surface water run-off.	GF3	-	Planning Policy Manager	Hampshire County Council. Climate Change Partnership.	No additional budget required; staff resourcing from existing roles.	31/12/23

²³ Expected to be completed in conjunction with action 9.2; to be started once actions 8.1 and 9.1 complete.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
8.6	Input into East Hampshire Drainage and Wastewater Management Plan. ²⁴	GF4, GF5	-	Planning Policy Manager	Southern Water. East Hampshire Catchment Partnership. Other Hampshire local authorities.	No additional budget required; staff resourcing from existing roles.	31/1/23
8.7	Review Shoreline Management Plan (SMP) policies for Gosport as part of the North Solent SMP refresh to ensure policies are responding and adapting to climate change.	GF6	-	Head of Streetscene	Coastal Partners. Environment Agency. Natural England. Marine Management Organisation. Channel Coastal Observatory.	Grant in Aid funding through SMP-Refresh project.	31/3/23
8.8	Help create climate resilient places through the Stokes Bay Feasibility Study appraisal process, by identifying sustainable solutions to protect assets at Stokes Bay.	GF6	Supports regeneration. Amenity enhancements. Infrastructure maintenance.	Head of Streetscene	Coastal Partners. Hampshire County Council.	Funding from Hampshire County Council. Southern Regional Flood and Coastal Committee Local Levy. Council budget. (All funding already obtained.)	30/9/22

²⁴ This will cover an area between the River Hamble and Hayling Island for which Southern Water is responsible, including Gosport.

Priority P9: Resilience to heat waves

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
9.1	Create exhibition materials to provide advice to residents on preparing for and managing heat waves.	GH1, GH4	-	Head of Emergency Planning	Hampshire County Council. Hampshire and Isle of Wight Local Resilience Forum. NHS/Fareham and Gosport Clinical Commissioning Group.	Grant funding from Government and Hampshire and Isle of Wight Local Resilience Forum.	31/10/22
9.2	Hold public exhibitions on preparing for and managing heat waves. ²⁵	GH1, GH4	-	Head of Emergency Planning	Residents associations. Hampshire and Isle of Wight Local Resilience Forum. NHS/Fareham and Gosport Clinical Commissioning Group.	Grant funding from Government and Hampshire and Isle of Wight Local Resilience Forum.	Ongoing. First exhibition held by 31/5/23
9.3	Add advice on preparing for and managing heat waves to Council website.	GH1, GH4	-	Head of Emergency Planning	Met Office. NHS/Fareham and Gosport Clinical Commissioning Group.	No additional budget required; staff resourcing from existing roles.	30/6/22
9.4	Include policies in Local Plan requiring new developments to address overheating risks.	GH2	-	Planning Policy Manager	Climate Change Partnership.	No additional budget required; staff resourcing from existing roles.	31/12/23

²⁵ Expected to be completed in conjunction with action 8.2; to be started once actions 8.1 and 9.1 complete.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
9.5	Develop plan to increase tree cover in parks and open spaces.	GH3	Improved local environment.	Head of Streetscene	-	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	31/12/22
9.6	Promote opportunities to request highway tree planting.	GH3	Improved air quality. Improved local environment.	Climate Change Officer	Hampshire County Council	No additional budget required; staff resourcing from existing roles.	Ongoing. Next promotion by 30/6/22

Priority P10: Ecosystems and biodiversity

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
10.1	Collate published information on impacts of climate change on habitats and species relevant to Gosport.	GN1	-	Head of Streetscene	Hampshire County Council. Natural England. Hampshire & Isle of Wight Wildlife Trust.	No additional budget required; staff resourcing from existing roles.	31/12/24
10.2	Identify options and estimate costs to deliver a minimum 10% Biodiversity Net Gain, during review and refinement of the proposed design for the Seafield Flood and Coastal Erosion Risk Management scheme. ²⁶	GN2	Improved local environment.	Head of Streetscene	Coastal Partners.	Grant in Aid funding.	31/3/23

²⁶ Conditional on the Seafield Flood and Coastal Erosion Risk Management scheme progressing.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
10.3	Include policies in Local Plan requiring all new developments to achieve a net gain in biodiversity of at least 10%. ²⁷	GN2	Improved local environment.	Planning Policy Manager	Partnership for South Hampshire. DEFRA. Climate Change Partnership.	No additional budget required; staff resourcing from existing roles.	31/12/23
10.4	Explore the potential for a Council Biodiversity Strategy. ^{27,28}	GN2	Improved local environment.	Planning Policy Manager	Hampshire County Council. Hampshire Biodiversity Information Centre.	No additional budget required; staff resourcing from existing roles.	31/12/22
10.5	Develop a nutrient neutrality strategy. ²⁹	GN3	Improved local environment. Resilience to drought.	Planning Policy Manager	Hampshire and Isle of Wight Wildlife Trust. Partnership for South Hampshire DEFRA.	No additional budget required; staff resourcing from existing roles.	31/12/22
10.6	Create wildflower meadows and rewilded areas.	GN3	Improved local environment.	Head of Streetscene	Gosport & Fareham Friends of the Earth	Mostly from Council budget. Some Government funding.	Ongoing. Next areas created by 31/5/22
10.7	Monitor impact of wildflower meadows and rewilded areas on species.	GN3	Cost saving for Council	Head of Streetscene	Beekeepers Association	No additional budget required; staff resourcing from existing roles.	Ongoing. Report on next areas by 31/12/23.

²⁷ Adapted from action 23 of the 2020 Action Plan (“Support habitat gain through a biodiversity net gain SPD (due 2021)”).

²⁸ It is expected that a Biodiversity Strategy would be linked to the Hampshire-wide Local Nature Recovery Strategy mandated by the Environment Act 2021.

²⁹ Adapted from action 24 of the 2020 Action Plan (“Support habitat gain and improved water efficiency through a nutrient neutrality strategy (due 2020)”).

Cross-cutting and other actions

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
11.1	Establish staff-based working group to develop and promote sustainable working practices. ³⁰	CB1, CT1, CT2, CP2	-	Climate Change Officer	-	No additional budget required; staff resourcing from existing roles.	30/6/22
11.2	Promote staff initiatives to reduce energy and resource use. ^{31,32}	CB1, CP2	Cost savings for Council.	Climate Change Officer	Staff-based working group.	No additional budget required; staff resourcing from existing roles.	Ongoing. First initiative promoted by 31/12/22
11.3	Research options and implications for non-fossil fuel powered fleet vehicles. ³³	-	-	Head of Streetscene	-	No additional budget required; staff resourcing from existing roles.	31/12/22
11.4	Develop plan to implement any necessary infrastructure to support non-fossil fuel powered fleet vehicles. ³⁴	-	-	Head of Streetscene	-	No additional budget required to develop plan. Implementation costs and funding sources to be identified in plan.	30/6/23
11.5	Carry out feasibility study for solar panels on Gosport Leisure Centre. ³⁵	-	-	Head of Streetscene	Places for People. Portsmouth City Council.	Council budget (already approved by P&O Board)	28/2/22
11.6	Install solar panels on Gosport Leisure Centre. ^{35,36}	-	Cost savings and possible income stream for Council.	Head of Streetscene	Places for People. Portsmouth City Council.	Council budget (already approved by P&O Board)	To be determined under 11.5

³⁰ Adapted from action 16 of the 2020 Action Plan (“Staff based working group to reduce GBC carbon footprint”).

³¹ Adapted from actions 3 and 14 of the 2020 Action Plan (“Develop plan to reduce energy use in operational buildings through behaviour change”; “Promote a ‘green office’ approach (reduce waste, less use of paper, energy efficiency, reduce need to travel, recycling etc)”). The focus of initiatives will be decided by the staff-based working group.

³² To be started once action 11.1 complete.

³³ Adapted from action 7 of the 2020 Action Plan (“Review options for electrical vehicles”).

³⁴ To be started once action 11.3 complete; conditional on action 11.3 confirming feasibility of replacing vehicles.

³⁵ Adapted from action 6 of the 2020 Action Plan (“Gosport Leisure Centre solar PV”).

³⁶ To be started once action 11.5 complete; conditional on action 11.5 defining a feasible approach.

ID	Action	Aims/ambitions addressed	Co-benefits	Responsible officer	Partners/enablers	Funding sources	Target date
11.7	Replace bottle-fed water coolers and cups to eliminate single-use plastics in Town Hall. ^{37,38}	-	Cost savings for Council. Reduced waste.	Climate Change Officer	Staff based working group.	Council budget	30/6/23
11.8	Promote use of Ecosia search engine by staff. ^{38,39}	-	-	Climate Change Officer	Staff-based working group.	No additional budget required; staff resourcing from existing roles.	30/9/22

³⁷ Adapted from action 13 of the 2020 Action Plan (“Reduce use of bottle fed water coolers and plastic cups”).

³⁸ To be started once action 11.1 complete.

³⁹ Adapted from action 15 of the 2020 Action Plan (“New search engine: Ecosia”).

Completed actions

Action	Aims/ambitions addressed	Other benefits	Completion date	Comments
Switch to green electricity supply. ⁴⁰	-	-	1/10/20	All buildings now use 100% renewable electricity supply from Haven and Opus.
Review current energy consumption from Council operated street lighting and opportunities to reduce this. ⁴¹	-	-	9/3/21	Council operated street lighting is responsible for 0.6% of electricity usage and 0.03% - 0.04% of greenhouse gas emissions. Action to reduce energy consumption is therefore not considered a priority.
Promote Greening Campaign and support five communities to take part in phase 1 of the process. ⁴²	GD1, GD6, GC1, GC2	Stronger communities.	22/5/21	Five Greening Campaign communities signed up with up to £300 available to each community to help them complete phase 1. Additional Greening Campaign communities may be funded while budget is available.
Develop training plan for councillors and staff. ⁴³	All	-	5/7/21	Training plan developed and delivery will be ongoing.
Develop climate change impact assessment process for formal decision making. ⁴⁴	All	Ensure equality and diversity implications are addressed.	13/7/21	Integrated Impact Assessment now in use for Board reports, and includes consideration of climate change impacts as well as equality and diversity impacts.
Increase promotion of energy efficiency offers and advice for homes. ⁴⁵	GD1, GD5, GD6, GD7	Reduce fuel poverty.	1/10/21	Information about Government grants added to corporate website. Switched On Gosport website launched with local promotion of offers and advice provided by Portsmouth City Council.
Support development of a Gosport Local Cycling and Walking Infrastructure Plan (LCWIP). ⁴⁶	GT1, GT7	Improved air quality.	19/11/21	Feedback sent to Hampshire County Council who are expected to publish the final version of the LCWIP during 2022.

⁴⁰ Adapted from action 4 of the 2020 Action Plan (“Consider options for green electricity for use in Council buildings”).

⁴¹ Adapted from action 2 of the 2020 Action Plan (“Consider opportunities to reduce GBC street lighting energy use (note: review scale of consumption as this may not be a high impact/priority area)”).

⁴² Adapted from action 17 of the 2020 Action Plan (“Support Greening Campaign – GBC to fund 5 communities for stage 1 and promote on a first come first served basis”).

⁴³ Action 9 of the 2020 Action Plan.

⁴⁴ Action 10 of the 2020 Action Plan.

⁴⁵ Action 18 of the 2020 Action Plan.

⁴⁶ Adapted from action 21 of the 2020 Action Plan (“Develop a Gosport Local Cycling & Walking Infrastructure Plan (due 2020)”).

Action	Aims/ambitions addressed	Other benefits	Completion date	Comments
Update Procurement Strategy to incorporate climate change considerations. ⁴⁷	CP1	-	27/1/22	Updated Strategy approved by Policy & Organisation Board.

⁴⁷ Adapted from action 12 of the 2020 Action Plan (“Review Procurement Strategy and purchasing to incorporate carbon emission reduction and sustainability”).

Appendix 1: Climate Change Strategy aims and ambitions

The following tables list the aims and ambitions defined in the Climate Change Strategy, with the identifiers used to reference them in this document.

Aspiration A1: Emissions of greenhouse gases from Gosport Council operations to reach net zero by 2050

Priority	Aim	Actions addressing aim
P1 Supported housing and operational buildings	CB1. Energy demand in operational buildings will be reduced through behaviour changes.	11.1, 11.2
	CB2. No fossil-fuel based heating systems will be installed in new buildings.	No action required; will be addressed when specifying new tender requests.
	CB3. All new buildings will be as energy efficient as possible.	
	CB4. All Council managed buildings will be as energy efficient as possible.	1.1, 1.2, 1.5, 1.6
	CB5. All suitable Council managed buildings will have solar panels.	1.3, 1.4, 1.7, 1.8
	CB6. No new fossil-fuel based heating systems will be installed in Council managed buildings.	1.9, 1.10
P2 Refuse collection	CR1. Fuel used by diesel refuse collection vehicles will be minimised.	2.1
	CR2. All refuse collection vehicles will use alternative fuels to minimise or eliminate emissions.	Medium term aim to be addressed by actions in future years.
P3 Employee travel	CT1. Distances travelled by employees for work purposes will be minimised.	11.1, 3.1
	CT2. Use of sustainable travel options by employees will be significantly increased.	11.1, 3.1

Priority	Aim	Actions addressing aim
P4 Procurement	CP1. All new contracts will be awarded taking into account lifecycle emissions of products and services, and commitment of suppliers to achieve net-zero emissions.	Aim has been met.
	CP2. The amount of material resources used by the Council will be minimised.	11.1, 11.2, 4.1, 4.2
	CP3. Lifecycle emissions of material resources used by the Council will be minimised.	Medium term aim to be addressed by actions in future years.

Aspiration A2a: Borough-wide greenhouse gas emissions to reach net-zero by 2050

Priority	Ambition	Actions addressing ambition
P5 Domestic emissions	GD1. Residents have implemented zero or low cost measures to reduce energy remand.	5.1
	GD2. All new housing is as energy efficient as possible.	5.2, 5.4
	GD3. All new housing is fitted with solar PV and/or solar thermal systems where appropriate.	5.3, 5.4
	GD4. No new housing uses fossil fuel based heating systems.	5.3, 5.4
	GD5. At least 7500 homes in Gosport are fitted with non-fossil fuel based heating systems by 2030. ⁴⁸	5.5, 5.6
	GD6. All homes in Gosport have an Energy Performance Certificate (EPC) rating of C or better by 2035. ⁴⁹	5.5, 5.6
	GD7. All homes in Gosport are fitted with non-fossil fuel based heating systems by 2050.	5.5, 5.6

⁴⁸ This aligns with the Climate Change Committee's recommendation for the number of heat pumps that will need to be fitted across the UK by 2030.

⁴⁹ This aligns with the Government's target for all homes in the UK to have an EPC rating of least C by 2035.

Priority	Ambition	Actions addressing ambition
P6 Transport emissions	GT1. All new developments and infrastructure transport network improvements are designed to make sustainable travel the most convenient option.	6.1, 6.2, 6.3
	GT2. All suitable new residential and commercial developments include electric vehicle charging points.	6.4
	GT3. Amenities, shops and leisure opportunities are enhanced, reducing travel demand.	6.5
	GT4. Public transport services are a convenient and affordable option for residents, for commuting, shopping and leisure purposes.	6.6, 6.7, 6.8, 6.9, 6.10
	GT5. Gosport's job density is at least the Hampshire average, reducing travel demand due to out-commuting.	6.5
	GT6. At least 350 public electric vehicle charging points are available by 2030.	6.4, 6.11, 6.12
	GT7. Active travel modes are a convenient and safe option for all residents, for commuting, shopping and leisure purposes.	6.3, 6.10
P7 Emissions from consumption	GC1. The amount of food wasted by residents and businesses is minimised.	7.1
	GC2. A culture of sharing and buying second hand is established.	7.1, 7.2
	GC3. Products are routinely repaired to extend their lifespan.	7.1, 7.3
	GC4. At least 68% of waste is reused, recycled or composted by 2030.	7.1, 7.4
	GC5. The proportion of locally produced foods in diets is significantly increased.	7.5
	GC6. The proportion of meat, dairy, and other carbon intensive foods in diets is significantly reduced.	Long term ambition to be addressed by actions in future years.

Aspiration A2b: Gosport Borough to be as resilient as possible to the impacts of climate change

Priority	Ambition	Actions addressing ambition
P8 Resilience to flooding	GF1. Residents are prepared for flooding emergencies.	8.1, 8.2, 8.3
	GF2. Flood risks in new developments are minimised.	8.4
	GF3. No new developments increase surface water run-off.	8.5
	GF4. Sustainable drainage systems are implemented throughout the Borough.	8.6
	GF5. The storm sewer system is able to cope with predicted heavy rainfall events.	8.6
	GF6. Sea defences are able to protect against predicted high tides and storm surges.	8.7, 8.8
P9 Resilience to heat waves	GH1. Residents are prepared for extreme heat.	9.1, 9.2, 9.3
	GH2. All new housing allows for summer shading.	9.4
	GH3. Urban centres have significantly more vegetation to provide shade and evaporative cooling.	9.5, 9.6
	GH4. All homes in Gosport have measures fitted to allow for summer shading.	9.1, 9.2, 9.3
P10 Ecosystems and biodiversity	GN1. Risks to habitats and species are understood.	10.1
	GN2. All new developments achieve a net gain in biodiversity.	10.2, 10.3, 10.4
	GN3. Non-climate change related pressures on at-risk habitats and species are minimised.	10.5, 10.6, 10.7
	GN4. New sea defences avoid habitat loss from sea level rise where possible.	Medium term ambition to be addressed by actions in future years.