Appendix 1 - Climate Change Report - 2020 / 2021

Public Sector Climate Change Duties 2020 / 2021 Summary Report: Clackmannanshire and Stirling

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PART 1: PROFILE OF REPORTING BODY

1(a) Name of reporting body

Clackmannanshire and Stirling

1(b) Type of body

Integration Joint Board

1(c) Highest number of full-time equivalent staff in the body during the report year

Specify the metric	cs that the body us	es to assess its performance in rela	ation to climate o	change and sustainability.	
Metric		Unit	Value	Comments	
Other (Please spo comments)	ecify in the	other (specify in comments)		0 The Integration Joint Board does not monitor it performance in relation to climate change and sustainability - this is completed by the three per bodies which have responsibility for buildings, s and fleet.	artner
1(e) Overall bud	get of the body				
Specify approxim	ate £/annum for th	e report year.			
Budget	Budget Cor	mments			
Integration Joint Board on 19 March 2020 - paper available at this link https://clacksandstirlinghscp.org/wp- content/uploads/sites/10/2020/03/2020.03.25- Clackmannanshire-Stirling-JJB-papers.pdf 1(f) Report year					
Specify the report	t year.				
Report Year		Report Year Comments			
Financial (April to	March)				
1(g) Context					

PART 2: GOVERNANCE, MANAGEMENT AND STRATEGY

2(a) How is climate change governed in the body?

Provide a summary of the roles performed by the body's governance bodies and members in relation to climate change. If any of the body's activities in relation to climate change sit outside its own governance arrangements (in relation to, for example, land use, adaptation, transport, business travel, waste, information and communication technology, procurement or behaviour change), identify these activities and the governance arrangements.

As the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board has no responsibility for staff, buildings or fleet cars the responsibilities are limited. We would refer readers to the three constituent authorities Climate Change reports.

For 2020 / 2021 these are available here:

Clackmannanshire Council - https://sustainablescotlandnetwork.org/reports/clackmannanshire-council Stirling Council - https://sustainablescotlandnetwork.org/reports/stirling-council NHS Forth Valley - https://sustainablescotlandnetwork.org/reports/nhs-forth-valley

2(b) How is climate change action managed and embedded by the body?

Provide a summary of how decision-making in relation to climate change action by the body is managed and how responsibility is allocated to the body's senior staff, departmental heads etc. If any such decision-making sits outside the body's own governance arrangements (in relation to, for example, land use, adaptation, transport, business travel, waste, information and communication technology, procurement or behaviour change), identify how this is managed and how responsibility is allocated outside the body (JPEG, PNG, PDF, DOC)

As the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board has no responsibility for staff, buildings or fleet cars the responsibilities are limited. We would refer readers to the three constituent authorities.

2(c) Does the body have specific climate change mitigation and adaptation objectives in its corporate plan or similar document?						
Provide a brief summary of objectives if they exist.						
Objective	Objective Doc Name Doc Link					

2(d) Does the body have a climate change plan or strategy?

If yes, provide the name of any such document and details of where a copy of the document may be obtained or accessed.

	2(e) Does the body have any plans or strategies covering the following areas that include climate change?							
Provide the name of any such document and the timeframe covered.								
Topic area	Name of document	Link	Time period	Comments				
Adaptation								
Business travel								
Staff Travel								
Energy efficiency								
Fleet transport								
Information and communication								
technology								
Renewable energy								
Sustainable/renewable heat								
Waste management								
Water and sewerage								
Land Use								
Other (state topic area covered in								
comments)								

2(f) What are the body's top 5 priorities for climate change governance, management and strategy for the year ahead?

Provide a brief summary of the body's areas and activities of focus for the year ahead.

As the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board has no responsibility for staff, buildings or fleet cars the responsibilities are limited. We would refer readers to the three constituent authorities.

2(g) Has the body used the Climate Change Assessment Tool(a) or equivalent tool to self-assess its capability / performance?

If yes, please provide details of the key findings and resultant action taken.

No

2(h) Supporting information and best practice

Provide any other relevant supporting information and any examples of best practice by the body in relation to governance, management and strategy.

PART 3: EMISSIONS, TARGETS AND PROJECTS

3a Emissions from start of the year which the body uses as a baseline (for its carbon footprint) to the end of the report year

Complete the following table using the greenhouse gas emissions total for the body calculated on the same basis as for its annual carbon footprint /management reporting or, where applicable, its sustainability reporting. Include greenhouse gas emissions from the body's estate and operations (a) (measured and reported in accordance with Scopes 1 & 2 and, to the extent applicable, selected Scope 3 of the Greenhouse Gas Protocol (b)). If data is not available for any year from the start of the year which is used as a baseline to the end of the report year, provide an explanation in the comments column.

Reference Year Year Scope1 Scope2 Scope3 Total Units Comments

3b Breakdown of emiss	sion sources								
Complete the following ta	able with the breakdown of								
emission sources from th	ne body's most recent carbon								
footprint (greenhouse ga	s inventory); this should								
correspond to the last er	try in the table in 3(a) above.								
Use the 'Comments' colu	imn to explain what is included								
within each category of e	emission source entered in the								
first column. If, for any su	uch category of emission								
source, it is not possible	to provide a simple emission								
factor(a) leave the field f	or the emission factor blank and								
provide the total emissio	ns for that category of emission								
source in the 'Emissions'	column.								
Total	Comments – reason for	Emission source	Scope	Consumption	Units	Emission	Units	Emissions	Comments
	difference between Q3a &			data		factor		(tCO2e)	
	3b.								
0.0						1			

3c Generation, consumption and export of renewable energy

Provide a summary of the body's annual renewable generation (if any), and whether it is used or exported by the body.

	Renewable Electricity		Renewable He	at	
Technology	Total consumed by the organisation (kWh)	Total exported (kWh)	Total consumed by the organisation (kWh)	Total exported (kWh)	Comments
Other					

3d Targets										
List all of the body's targets of relevance to its climate change duties. Where applicable, overall carbon targets and any separate land use, energy efficiency, waste, water, information and communication technology,										
transport, travel and heat	targets should	be included.								
Name of Target	Type of	Target	Units	Boundary/scope of	Progress	Year used	Baseline	Units of	Target	Comments
Target Target against target as figure baseline completion										

3e Estimated total annual carbon savings from all projects implemented by the body in the report year			
Total	Emissions Source	Total estimated annual carbon savings (tCO2e)	Comments
(Electricity		
	Natural gas		
	Other heating fuels		
	Waste		
	Water and sewerage		
	Business Travel		
	Fleet transport		
	Other (specify in comments)		

	St Detail the top 10 carbon reduction projects to be carried out by the body in the report year Provide details of the 10 projects which are estimated to achieve the highest carbon savings during report year.										
Project name		year of CO2e savings		cost (£)		lifetime	Primary fuel/emission source saved	savings per year (tCO2e/annum)		Behaviour Change	Comments

3g Estimated decrease or increase in the body's emissions attributed to factors (not reported elsewhere in this form) in the report year				
If the emissions increased or decreased due to any such factor in the report year, provide an estimate of the amount and direction.				
Total	Emissions source	Total estimated annual emissions (tCO2e)	Increase or decrease in emissions	Comments
C	Estate changes			
	Service provision			
	Staff numbers			
	etan nambere			

3h Anticipated annual carbon savings from all projects implemented by the body in the year ahead			
Total	Source	Saving	Comments
(Electricity		
	Natural gas		
	Other heating fuels		
	Waste		
	Water and sewerage		
	Business Travel		
	Fleet transport		
	Other (specify in comments)		

3i Estimated decrease or increase in the body's emissions attributed to factors (not reported elsewhere in this form) in the year ahead				
If the emissions are likely to increase or decrease due to any such factor in the year ahead, provide an estimate of the amount and direction.				
Total	Emissions source	Total estimated annual emissions (tCO2e)	Increase or decrease in emissions	Comments
0	Estate changes			
	Service provision			
	Staff numbers			
	Other (specify in			

 3j Total carbon reduction project savings since the start of the year which the body uses as a baseline for its carbon footprint

 If the body has data available, estimate the total emissions savings made from projects since the start of that year ("the baseline year").

 Total
 Comments

3k Supporting information and best practice

Provide any other relevant supporting information and any examples of best practice by the body in relation to its emissions, targets and projects.

PART 4: ADAPTATION

4(a) Has the body assessed current and future climate-related risks? If yes, provide a reference or link to any such risk as No

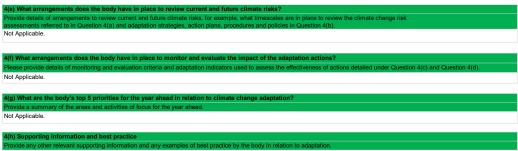
4(b) What arrangements does the body have in place to manage climate-related risks

rovide details of any climate change adaptation strategies, action plans and risk management procedures, and any climate change adaptation policies which apply across the body.

Not Applicable.

4(c) What action has the body taken to adapt to climate change? Include details of work to increase awareness of the need to adapt to climate change and build the capacity of staff and stakeholders to assess risk and implement action Not Applicable.

4(d) Where applicable, wh					
delivering the policies an B1, B2, B3, S1, S2 and S3					
Adaptation Programme(a					
If the body is listed in the Progra					
of one or more policies and pro	oosals under th	e objectives N1, N2, N3,			
B1,B2, B3, S1, S2 and S3, prov	vide details of t	he progress made by the body			
in delivering each policy or prop					
for delivering any policy or prop the 'Delivery progress made' co					
and Donroly progress made of					
(a) This refers to the programm					
the Scottish Parliament under s (Scotland) Act 2009 (asp 12) w					
one is entitled "Climate Ready S	Scotland: Scott	ish Climate Change Adaptation			
Programme" dated May 2014.		· · · · · ·			
Objective	Objective	Theme	Policy / Proposal reference	Delivery progress made	Comments
objective	reference	meme	rolicy / rroposal reference	Derivery progress made	Comments
Understand the effects of	N1	Natural Environment			
climate change and their					
impacts on the natural					
environment.	NO	Natural Facility and			
Support a healthy and diverse natural	N2	Natural Environment			
environment with capacity					
to adapt.					
Sustain and enhance the	N3	Natural Environment			
benefits, goods and					
services that the natural					
environment provides. Understand the effects of	B1	Buildings and			
climate change and their	ы	infrastructure networks			
impacts on buildings and					
infrastructure networks.					
Provide the knowledge,	B2	Buildings and			
skills and tools to manage climate change impacts on		infrastructure networks			
buildings and					
infrastructure.					
	B3	Buildings and			
buildings and		infrastructure networks			
infrastructure networks to					
sustain and enhance the benefits and services					
provided.					
	S1	Society			
climate change and their		,			
impacts on people, homes					
and communities.					
Increase the awareness of	S2	Society			
the impacts of climate		County			
change to enable people					
to adapt to future extreme					
weather events.					
Support our health	S3	Society			
services and emergency responders to enable them					
to responders to enable them to respond effectively to					
the increased pressures					
associated with a					
changing climate.					



PART 5: PROCUREMENT

5(a) How have procurement policies contributed to compliance with climate change duties?

Provide information relating to how the procurement policies of the body have contributed to its compliance with climate changes duties.

As the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board has no responsibility for staff, buildings or fleet cars the responsibilities are limited. We would refer readers to the three constituent authorities.

5(b) How has procurement activity contributed to compliance with climate change duties?

Provide information relating to how procurement activity by the body has contributed to its compliance with climate changes duties.

As the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board has no responsibility for staff, buildings or fleet cars the responsibilities are limited. We would refer readers to the three constituent authorities.

5(c) Supporting information and best practice

Provide any other relevant supporting information and any examples of best practice by the body in relation to procurement.

PART 6: VALIDATION AND DECLARATION

6(a) Internal validation process

Briefly describe the body's internal validation process, if any, of the data or information contained within this report.

This report and associated cover paper was consulted on with colleagues across the three constituent authorities.

This report was presented to the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board on 24 November 2021 for approval to submit to Sustainable Scotland Network.

Minutes of this meeting will be available here in due course: https://clacksandstirlinghscp.org/about-us/meeting-schedule/

6(b) Peer validation process

Briefly describe the body's peer validation process, if any, of the data or information contained within this report.

This report and associated cover paper was consulted on with colleagues across the three constituent authorities.

This report was presented to the Clackmannanshire & Stirling Health and Social Care Partnership Integration Joint Board on 24 November 2021 for approval to submit to Sustainable Scotland Network.

6(c) External validation process

Briefly describe the body's external validation process, if any, of the data or information contained within this report.

Not applicable.

6(d) No validation process

If any information provided in this report has not been validated, identify the information in question and explain why it has not been validated.

6e - Declaration

I confirm that the information in this report is accurate and provides a fair representation of									
the body's performance in relation to climate change.									
Name	Role in the body	Date							
Lesley Fulford	Senior Planning Manager	22/10/2021							

RECOMMENDED - WIDER INFLUENCE

Q1 Histori	c Emissions (Loca	Authorit	ties only)	1													
default unle (1) UK loca	Please indicate emission amounts and unit of measurement (e.g. ICO2e) and years. Please provide information on the following components using data from the links provided below. Please use (1) as the default unless targets and actions relate to (2). (1) UK local and regional CO2 emissions: subset dataset (emissions within the scope of influence of local authorities): (2) UK local and regional CO2 emissions: full dataset :																
Select the	default target data	set															
Table 1a -	Subset																
Sector		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Units	Comments			
Table 1b -	Full																
Sector		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Units	Comments			
Sector	Description					1	Type of T	arget (un	its)	Baselin	ie S	Start year	Targ	et Target	/ Saving in	Latest Yea	r Comments
	the Organisation	have an c If so, plea					s, plans o	or policie	s outlinir	ng ambitio	on to inf	luence en	nissions	beyond			

Sector	Start year	Year	Annual	Latest Year	Saving in	Status	Metric / indicators for	Delivery	During project /	Please give further	Value of	Ongoing	Primary Funding	Comments
	for policy /			measured	latest year		monitoring progress	Role				Costs (£/	Source for	
	action	policy /	saving		measured						(£)	year)	Implementation	
	imple -	action			(tCO2)				implementation,	activity			of Policy / Action	
	mentation	will be	fully						has ISM or an					
		fully	imple -						equivalent					
		imple -	mented						behaviour					
		mented	(tCO2)						change tool been					
									used?					

Please provide any detail on data sources or limitations relating to the information provided in Table 3

Q4) Partnership Working, Communication and Capacity Building. Please detail your Climate Change Partnership, Communication or Capacity Building Initiatives below.									
Key Action Typ	Description	Action		Lead Organisation (if not reporting organisation)	Private Partners	Public Partners	3rd Sector Partners	Outputs	Comments

2020 / 2021 Summary Report: Clackmannanshire and Stirling

OTHER NOTABLE REPORTABLE ACTIVITY

Q5) 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					

Q6) Please use the text box below to detail further climate change related activity that is not noted elsewhere within this reporting template