

AGENDA ITEM

18



Title/Subject: IJB Climate Change Report
Meeting: Falkirk Integration Joint Board
Date: 1 December 2017
Submitted By: Programme Manager
Action: For Noting

1. Introduction

- 1.1. This paper summarises the responsibilities on the Integration Joint Board (IJB) to produce a Climate Change Report under the Climate Change (Scotland) Act 2009. The report also provides an update on work to prepare and submit the Climate Change Report by the required deadline.

2. Recommendations

The Integration Joint Board is asked to:

- 2.1. note the Falkirk Integration Joint Board Climate Change Report 2016/2017
- 2.2. note this was submitted to Sustainable Scotland Network.

3. Background

- 3.1. As a public body the IJB has a responsibility to produce a Climate Change Report under the Climate Change (Scotland) Act 2009.
- 3.2. As the Falkirk IJB has no responsibility for staff, and limited planning responsibility for buildings and fleet vehicles, the report reflects this and refers to information contained within constituent authorities' reports.

4. Climate Change (Scotland) Act 2009 Requirements and Background

- 4.1. In 2009 the Scottish Parliament passed the Climate Change (Scotland) Act. Part 4 of the Act states that a "public body must, in exercising its functions, act: in the way best calculated to contribute to the delivery of (Scotland's climate change) targets; in the way best calculated to help deliver any (Scottish adaptation programme); and in a way that it considers most sustainable".

4.2. The three elements of the climate change duties are:

Mitigation - Reducing Greenhouse Gas Emissions

- The first element of the duties is that, in exercising their functions, public bodies must act in the way best calculated to contribute to delivery of the Act's greenhouse gas emissions reduction targets. Reducing emissions is referred to as climate change mitigation.
- The Act has set an interim target of a 42% reduction in greenhouse gas emissions by 2020 and an 80% reduction in greenhouse gas emissions by 2050, on a 1990 baseline. The long-term targets will be complemented by annual targets, set in secondary legislation.

Adaptation - Adapting to the Impacts of a Changing Climate

- The second element of the duties is that public bodies must, in exercising their functions, act in the way best calculated to deliver any statutory adaptation programme. The first statutory adaptation programme – Scotland's Climate Change Adaptation Programme (SCCAP) – was published in 2014. While public sector bodies will have varying degrees of influence in relation to adaptation, all public bodies need to be resilient to the future climate and to plan for business continuity in relation to delivery of their functions and the services they deliver.

Acting Sustainably - Sustainable Development as a Core Value

- The third element of the duties places a requirement on public bodies to act in a way considered most sustainable. This element of the duties is about ensuring that, in reaching properly balanced decisions, the full range of social, economic and environmental aspects are taken into account, and that these aspects are viewed over the short and long term.

4.3. The Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Order 2015 came into force in November 2015 as secondary legislation made under the Climate Change (Scotland) Act 2009. The Order requires bodies to prepare reports on compliance with climate change duties. This includes 'An Integration Joint Board established by order under section 9(2) of the Public Bodies (Joint Working) (Scotland) Act 2014(c)'.

5. Falkirk IJB Climate Change Report

- 5.1. [Falkirk Council](#) and [NHS Forth Valley](#) as the constituent authorities submit reports to the Sustainable Scotland Network (SSN) and these are published online.
- 5.2. As the Falkirk Integration Joint Board has no responsibility for staff, and limited planning responsibility for buildings and fleet vehicles this is reflected

in the Climate Change Report. This information is contained within the partner's reports, and links are made that direct back to these reports.

- 5.3. The Integration Joint Board is asked to note the Chief Officer approved the Falkirk IJB Climate Change Report 2016/2017. This was then submitted to Sustainable Scotland Network on 20 November 2017 to comply with statutory timescales. This is attached at Appendix 1 for information.

6. Conclusions

- 6.1. The Falkirk Integration Joint Board Climate Change Report 2016/2017 will ensure the Board meets its requirements under the Climate Change (Scotland) Act 2009.

Resource Implications

As the reporting requirements are limited the resources implications are also limited.

Impact on Strategic Plan Outcomes and Priorities

This report does not relate to the Strategic Plan outcomes and priorities however it is a legislative requirement as a public body.

Legal & Risk Implications

The approval of the Climate Change Report will ensure the IJB meets its requirements under the Climate Change (Scotland) Act 2009.

Consultation

The Climate Change Report and this paper have been discussed and agreed with relevant leads in the partner organisations.

Equalities Assessment

The contents of this report do not require an EQIA because this is a statutory duty the IJB must carry out.

Approved for submission by: Patricia Cassidy, Chief Officer

Author: Suzanne Thomson, Programme Manager

Date:

List of Background Papers:

Falkirk IJB Climate Change Report 2016-17

Public Sector Climate Change Duties 2017 Summary Report: Falkirk

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Recommended Reporting: Reporting on Wider Influence

RECOMMENDED – WIDER INFLUENCE

OTHER NOTABLE REPORTABLE ACTIVITY

PART 1: PROFILE OF REPORTING BODY

1(a) Name of reporting body
Falkirk

1(b) Type of body
Integrated Joint Boards

1(c) Highest number of full-time equivalent staff in the body during the report year
2

1(d) Metrics used by the body			
Specify the metrics that the body uses to assess its performance in relation to climate change and sustainability.			
Metric	Unit	Value	Comments
Other (Please specify in the comments)	other (specify in comments)	0	The Integration Joint Board does not monitor its performance in relation to climate change and sustainability - this is completed by the two partner bodies which have responsibility for buildings, staff and fleet.

1(e) Overall budget of the body	
Specify approximate £/annum for the report year.	
Budget	Budget Comments
212.630	The above is measure in £m and is the 2016/17 Net Revenue Budget figure. The Partnership Base Budget covers the payments made by each partner to the IJB. It was noted in the August report that variations can occur due to how certain elements of the budget, for example Partnership Funding are treated. The base figure may be subject to variations as a result of events such as additional funding received, or adjustments to correct in-scope/out of scope budget anomalies.

1(f) Report year	
Specify the report year.	
Report Year	Report Year Comments
Financial (April to March)	

1(g) Context
Provide a summary of the body’s nature and functions that are relevant to climate change reporting.
The Integration Joint Board for Falkirk Health and Social Care Partnership (HSCP) has been set up as outlined in the Public Bodies (Joint Working) (Scotland) Act 2014. This includes the membership of the IJB, which is prescribed in legislation. The IJB is made up of representation from Falkirk Council, NHS Forth Valley, staff, service users, carer and Third sector representatives.

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.

The IJB is a separate statutory body as set out in the Public Bodies (Joint Working) (Scotland) Act 2014. As the IJB has no employing responsibility for staff, and it has limited planning responsibility for fleet and buildings, it intends to adopt appropriate climate change reports and governance structures of each partner authority.

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)

The IJB is a separate statutory body as set out in the Public Bodies (Joint Working) (Scotland) Act 2014. As the IJB has no employing responsibility for staff, and it has limited planning responsibility for fleet and buildings, it intends to adopt appropriate climate change reports and governance structures of each partner authority.

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	Doc Name	Doc Link
NA	NA	

Public Sector Climate Change Duties 2017 Summary Report: Falkirk

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.

The IJB adhere to the same principles outlined within Falkirk Council and NHS Forth Valley Climate change strategies.

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 covered	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.
With participation with its partners, the HSPC will participate in reducing its impact both in energy consumption and carbon footprint.

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.
Historically no however, going forward the HSCP will provide representation during the annual CCAT workshops run by its partners.

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.
NA

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. (a) No information is required on the effect of the body on emissions which are not from its estate and operations.							
Reference Year	Year	Scope1	Scope2	Scope3	Total	Units	Comments
Baseline carbon footprint	2013/14					0 tCO2e	
Year 1 carbon footprint	2014/15					0 tCO2e	
Year 2 carbon footprint	2015/16					0 tCO2e	
Year 3 carbon footprint	2016/17					0 tCO2e	

3b Breakdown of emission sources									
Complete the following table with the breakdown of emission sources from the body's most recent carbon footprint (greenhouse gas inventory); this should correspond to the last entry in the table in 3 (a) above. Use the 'Comments' column to explain what is included within each category of emission source entered in the first column. If, for any such category of emission source, it is not possible to provide a simple emission factor(a) leave the field for the emission factor blank and provide the total emissions for that category of emission source in the 'Emissions' column.									
Total	Comments – reason for difference between Q3a & 3b.	Emission source	Scope	Consumption data	Units	Emission factor	Units	Emissions (tCO2e)	Comments
0.0									

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 Heat		
Technology	Total consumed by the organisation (kWh)	Total exported (kWh)	Total consumed by the organisation (kWh)	Total exported (kWh)	Comments
Other					

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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	Target	Units	Boundary/scope of Target	Progress against target	Year used as baseline	Baseline figure	Units of baseline	Target completion year	Comments

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
0.00		Electricity			
		Natural gas			
		Other heating fuels			
		Waste			
		Water and sewerage			
		Business Travel			
		Fleet transport			
		Other (specify in comments)			

3f 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	Funding source	First full year of CO2e savings	Are these savings figures estimated or actual?	Capital cost (£)	Operational cost (£/annum)	Project lifetime (years)	Primary fuel/emission source saved	Estimated carbon savings per year (tCO2e/annum)	Estimated costs savings (£/annum)	Behaviour Change	Comments

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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
0.00	Estate changes			
	Service provision			
	Staff numbers			
	Other (specify in comments)			

3h Anticipated annual carbon savings from all projects implemented by the body in the year ahead			
Total	Source	Saving	Comments
0.00	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
0.00	Estate changes			
	Service provision			
	Staff numbers			
	Other (specify in comments)			

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.
IJB data will be contained within the Falkirk Council and NHS reports.

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 assessment(s).

Not at this time however the IJB will defer to partner agencies policies in this instance.

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

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

None at this time however the IJB will defer to partner agencies policies in this instance.

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.

None at this time however the IJB will defer to partner agencies policies in this instance.

4(d) Where applicable, what progress has the body made in delivering the policies and proposals referenced N1, N2, N3, B1, B2, B3, S1, S2 and S3 in the Scottish Climate Change Adaptation Programme(a) ("the Programme")?

4(d) Where applicable, what progress has the body made in delivering the policies and proposals referenced N1, N2, N3, B1, B2, B3, S1, S2 and S3 in the Scottish Climate Change Adaptation Programme(a) ("the Programme")?

If the body is listed in the Programme as a body responsible for the delivery of one or more policies and proposals under the objectives N1, N2, N3, B1,B2, B3, S1, S2 and S3, provide details of the progress made by the body in delivering each policy or proposal in the report year. If it is not responsible for delivering any policy or proposal under a particular objective enter “N/A” in the ‘Delivery progress made’ column for that objective.

(a) This refers to the programme for adaptation to climate change laid before the Scottish Parliament under section 53(2) of the Climate Change (Scotland) Act 2009 (asp 12) which currently has effect. The most recent one is entitled “Climate Ready Scotland: Scottish Climate Change Adaptation Programme” dated May 2014.

Objective	Objective reference	Theme	Policy / Proposal reference	Delivery progress made	Comments
Understand the effects of climate change and their impacts on the natural environment.	N1	Natural Environment			
Support a healthy and diverse natural environment with capacity to adapt.	N2	Natural Environment			
Sustain and enhance the benefits, goods and services that the natural environment provides.	N3	Natural Environment			
Understand the effects of climate change and their impacts on buildings and infrastructure networks.	B1	Buildings and infrastructure networks			
Provide the knowledge, skills and tools to manage climate change impacts on buildings and infrastructure.	B2	Buildings and infrastructure networks			

4(d) Where applicable, what progress has the body made in delivering the policies and proposals referenced N1, N2, N3, B1, B2, B3, S1, S2 and S3 in the Scottish Climate Change Adaptation Programme(a) ("the Programme")?					
If the body is listed in the Programme as a body responsible for the delivery of one or more policies and proposals under the objectives N1, N2, N3, B1,B2, B3, S1, S2 and S3, provide details of the progress made by the body in delivering each policy or proposal in the report year. If it is not responsible for delivering any policy or proposal under a particular objective enter “N/A” in the ‘Delivery progress made’ column for that objective. (a) This refers to the programme for adaptation to climate change laid before the Scottish Parliament under section 53(2) of the Climate Change (Scotland) Act 2009 (asp 12) which currently has effect. The most recent one is entitled “Climate Ready Scotland: Scottish Climate Change Adaptation Programme” dated May 2014.					
Objective	Objective reference	Theme	Policy / Proposal reference	Delivery progress made	Comments
Increase the resilience of buildings and infrastructure networks to sustain and enhance the benefits and services provided.	B3	Buildings and infrastructure networks			
Understand the effects of climate change and their impacts on people, homes and communities.	S1	Society			
Increase the awareness of the impacts of climate change to enable people to adapt to future extreme weather events.	S2	Society			
Support our health services and emergency responders to enable them to respond effectively to the increased pressures associated with a changing climate.	S3	Society			

4(e) What arrangements does the body have in place to review current and future climate risks?
Provide details of arrangements to review current and future climate risks, for example, what timescales are in place to review the climate change risk assessments referred to in Question 4(a) and adaptation strategies, action plans, procedures and policies in Question 4(b).
None at this time however the IJB will defer to partner agencies policies in this instance.

4(f) What arrangements does the body have in place to monitor and evaluate the impact of the adaptation actions?
Please provide details of monitoring and evaluation criteria and adaptation indicators used to assess the effectiveness of actions detailed under Question 4(c) and Question 4(d).
None at this time however the IJB will defer to partner agencies policies in this instance.

4(g) What are the body’s top 5 priorities for the year ahead in relation to climate change adaptation?

Provide a summary of the areas and activities of focus for the year ahead.

The IJB will defer to partner agencies policies in this instance.

4(h) Supporting information and best practice

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

NA

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.

The IJB will defer to partner agencies policies in this instance.

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.

The IJB will defer to partner agencies policies in this instance.

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.

Please defer to partner agencies policies in this instance.

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.
NA

6(b) Peer validation process
Briefly describe the body’s peer validation process, if any, of the data or information contained within this report.
NA

6(c) External validation process
Briefly describe the body’s external validation process, if any, of the data or information contained within this report.
NA

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

RECOMMENDED – WIDER INFLUENCE

Q1 Historic Emissions (Local Authorities only)

Please indicate emission amounts and unit of measurement (e.g. tCO2e) 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 dataset

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

Q2a – Targets									
Please detail your wider influence targets									
Sector	Description	Type of Target (units)	Baseline value	Start year	Target saving	Target / End Year	Saving in latest year measured	Latest Year Measured	Comments

Q2b) 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.

Q3) Policies and Actions to Reduce Emissions															
Sector	Start year for policy / action imple - mentation	Year that the policy / action will be fully imple - mented	Annual CO2 saving once fully imple - mented (tCO2)	Latest Year measured	Saving in latest year measured (tCO2)	Status	Metric / indicators for monitoring progress	Delivery Role	During project / policy design and implementation, has ISM or an equivalent behaviour change tool been used?	Please give further details of this behaviour change activity	Value of Investment (£)	Ongoing Costs (£/ year)	Primary Funding Source for Implementation of Policy / Action	Comments	

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 Type	Description	Action	Organisation's project role	Lead Organisation (if not reporting organisation)	Private Partners	Public Partners	3rd Sector Partners	Outputs	Comments

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