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PART 1: PROFILE OF REPORTING BODY

1(a) Name of reporting body
Midlothian Council

1(b) Type of body
Local Government

1(c) Highest number of full-time equivalent staff in the body during the report year
3573

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
			Midlothian Council does not use any such metrics.

1(e) Overall budget of the body	
Specify approximate £/annum for the report year.	
Budget	Budget Comments
193279679.15	This is the "Revised Budget" figure.

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.
Midlothian Council provides local authority services to a mid-2015 estimated population of 87,390, an increase of 1.4% on the mid-2014 estimate. This percentage population increase is the joint largest amongst Scottish local authority areas during the period. Midlothian is projected to have the largest percentage population increase of all Scottish local authority areas over the period 2014 to 2039 (26%), compared to 7% for Scotland as a whole. These statistics are indicative of the scale of growth locally, and the attendant challenges and opportunities faced by the Council in addressing climate change.
Further information on Midlothian Council is available at <a href="https://www.midlothian.gov.uk/info/591/your_council">https://www.midlothian.gov.uk/info/591/your_council</a>

PART 2: GOVERNANCE, MANAGEMENT AND STRATEGY

<b>2(a) How is climate change governed in the body?</b>
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.
<p>Political leadership and responsibility for climate change lies with a Cabinet of elected members drawn from the political administration. The cross-divisional Climate Change &amp; Sustainable Development Group of officers reports to the Corporate Management Team of senior officers and Cabinet in turn. The Performance Review and Scrutiny Committee (PRSC) is responsible for reviewing performance against policy objectives and commenting on decisions and policies and their impact, and comprises elected members drawn from the political administration and otherwise.</p> <p>Cabinet is responsible for approval of the Council's strategic actions in respect of and related to climate change, and receives regular performance information in relation to same. In particular, Cabinet is invited to approve the annual Public Bodies Climate Change Duties annual reports, and receives annual progress reports in relation to the Carbon Management Plan. Cabinet has referred the Public Bodies Climate Change Duties 2014/15 pilot report and preceding Scotland's Climate Change Declaration annual reports to the PRSC for its information. Through quarterly reporting, both the Cabinet and PRSC receive reports on performance in relation to Single Midlothian Plan and corporate/service level actions, indicators and targets; including in respect of Carbon Management Plan targets.</p> <p>The diagram attached shows climate change governance/management structure and reporting lines, including the relationship with the community planning structure.</p>
<b>2(b) How is climate change action managed and embedded by the body?</b>
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)
<p>The cross-divisional Climate Change &amp; Sustainable Development Group (CCSDG) of officers has a key role in driving the Council's approach to contributing to the achievement of sustainable development, including in relation to climate change. The group is chaired by the Communities &amp; Economy service's Planning Manager, a service within the Education, Communities &amp; Economy division. A Planning Officer within the Planning team is lead officer for the group and Council lead officer for climate change strategy. Carbon Management Plan (CMP), operational Travel Plan, property, risk management and procurement interests are also represented on the CCSDG. The group reports to Corporate Management Team and/or Cabinet.</p> <p>An Energy Officer within the Resource's division's Property &amp; Facility Management service is lead officer for the CMP and the Carbon Management Team (CMT). The cross-divisional CMT (including building, waste, street lighting and fleet interests) reports to the Carbon Management Project Board, comprising all Directors and the Head of Property &amp; Facilities Management.</p> <p>A Travel Plan Officer within the Resources division's Commercial Operations service is lead officer for the Council's operational Travel Plan and the Travel Plan Working Group.</p> <p>The diagram attached to '2a' above shows the organisational management structure and reporting lines.</p> <p>Use of self-assessment frameworks (e.g. Welsh Local Government Sustainable Development Framework and NHS Good Corporate Citizen) have informed the development of the climate change strategy and management processes, and there is a commitment to applying the Climate Change Assessment Tool in future.</p> <p>Application of strategic environmental assessment and an in-house 'Sustainability Impact Check' continue to inform strategic and other actions, with Cabinet, etc. reports requiring to set out the contribution or otherwise to sustainable development.</p> <p>The 'Watts Going Down' energy awareness campaign, Healthy Working Lives and travel plan initiatives, and participation in Earth Hour, continue to build awareness of climate change and wider sustainable development issues amongst staff.</p> <p>A climate change course for staff on the Council's e-learning web site has also been under development.</p>

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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
"Objective 1. To continue to better understand the impacts of, and risks from, a changing climate; Objective 2. To develop a 'One Council' approach to climate change, mainstreaming carbon reduction and resilience to a changing climate into the organisational 'DNA'; Objective 3. To provide climate change leadership to our partners, communities and businesses; Objective 4. To ensure that the Council continues to lead by example on the climate change agenda; Objective 5. To monitor and publicly report our climate change progress."  These objectives are not limited to Midlothian Council estate/corporate interests.	Midlothian Council Corporate Climate Change Strategy, p.9.	This document is not currently available online. A copy may requested by telephoning 0131 271 3473 or emailing <a href="mailto:planning.policy@midlothian.gov.uk">planning.policy@midlothian.gov.uk</a>
"Greenhouse gas emissions for which Midlothian is responsible are reduced ... Outcome Indicator: Per capita CO2 emissions in the local authority area ... Outcome Target: 2020 - 4.5 tonnes per capita."  This objective is not limited to Midlothian Council estate/corporate interests.	Single Midlothian Plan 2015-16, p.52.	<a href="https://www.midlothian.gov.uk/download/downloads/id/511/single_midlothian_plan_2015-16.pdf">https://www.midlothian.gov.uk/download/downloads/id/511/single_midlothian_plan_2015-16.pdf</a>
"Midlothian's resilience to climate change impacts is improved ... Outcome Indicator: Level of adaptation as specified in former UK National Indicator 188 ... Outcome Target: Levels0 (Getting started), 1 (Public commitment and impacts assessment) and 2 (Comprehensive risk assessment) - 2014/15; Level 3 (Comprehensive action plan) - 2015/16; Level 4 (Implementation, monitoring and continuous review) - 2016/17"  This objective is not limited to Midlothian Council estate/corporate interests.	Single Midlothian Plan 2015-16, p.52.	<a href="https://www.midlothian.gov.uk/download/downloads/id/511/single_midlothian_plan_2015-16.pdf">https://www.midlothian.gov.uk/download/downloads/id/511/single_midlothian_plan_2015-16.pdf</a>
"Environmental limits are better respected, in relation to waste, transport, climate change and biodiversity".  "Address climate change".  These objectives are not limited to Midlothian Council estate/corporate interests.	Single Midlothian Plan 2016-17, p.53 and 55.	<a href="https://www.midlothian.gov.uk/download/downloads/id/456/single_midlothian_plan_2016-17.pdf">https://www.midlothian.gov.uk/download/downloads/id/456/single_midlothian_plan_2016-17.pdf</a>

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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.

Midlothian Council Corporate Climate Change Strategy, approved 26 March 2014. This document is not currently available online. A copy may be requested by telephoning 0131 271 3473 or emailing [planning.policy@midlothian.gov.uk](mailto:planning.policy@midlothian.gov.uk)

This strategy is not limited to Midlothian Council estate/corporate interests.

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	None	N/A	N/A	The Forth Estuary Local Flood Risk Management Plan 2016-2022 was adopted by the Council's Cabinet on 31 May 2016. It covers the period from July 2016 to June 2022 and is available via <a href="https://midlothian.cmis.uk.com/live/live/Meetings/tabid/70/ctl/ViewMeetingPublic/mid/397/Meeting/12/Committee/7/SelectedTab/Documents/Default.aspx">https://midlothian.cmis.uk.com/live/live/Meetings/tabid/70/ctl/ViewMeetingPublic/mid/397/Meeting/12/Committee/7/SelectedTab/Documents/Default.aspx</a>
Business travel	Midlothian Council Travel Plan 2013/17  School Travel Plans	<a href="https://www.midlothian.gov.uk/download/downloads/id/263/midlothian_travel_plan_2013_-_2017.pdf">https://www.midlothian.gov.uk/download/downloads/id/263/midlothian_travel_plan_2013_-_2017.pdf</a>  School travel plans are not available online. Copies may be requested by telephoning 0131 271 3660 or emailing <a href="mailto:contactcentre@midlothian.gov.uk">contactcentre@midlothian.gov.uk</a>	2013-2017  2014-2016 or 2015-2017	Updated Midlothian Council Travel Plan scheduled for early 2017.  School travel plans are updated every two years.
Staff Travel	Midlothian Council Travel Plan 2013/17  School Travel Plans	<a href="https://www.midlothian.gov.uk/download/downloads/id/263/midlothian_travel_plan_2013_-_2017.pdf">https://www.midlothian.gov.uk/download/downloads/id/263/midlothian_travel_plan_2013_-_2017.pdf</a>  School travel plans are not available online. Copies may be requested by telephoning 0131 271 3660 or emailing <a href="mailto:contactcentre@midlothian.gov.uk">contactcentre@midlothian.gov.uk</a>	2013-2017  2014-2016 or 2015-2017	The Council assumes this topic area refers specifically to staff commuting, noting that it is not a topic area listed in The Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Order 2015.  Updated Midlothian Council Travel Plan scheduled for early 2017.  School travel plans are updated every two years.

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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
Energy efficiency	Midlothian Council Carbon Management Plan 2013-2016	Midlothian Council Carbon Management Plan not currently available online. Copy may be requested by telephoning 0131 271 3240 or emailing contactcentre@midlothian.gov.uk	2013-2016	Midlothian Local Housing Strategy, Midlothian Council Strategic Housing Improvement Plan and Midlothian Council Carbon Management Plan are currently under review.
	Midlothian Local Housing Strategy 2013-2017		2013-2017	
	Midlothian Council Strategic Housing Investment Plan 2015/16-2019/20		2015/16-2019/20	
	Midlothian Council Property and Facilities Management Service Plan 2015-16	<a href="http://www.midlothian.gov.uk/download/downloads/id/731/midlothian_local_housing_strategy_2013_-_2017.pdf">http://www.midlothian.gov.uk/download/downloads/id/731/midlothian_local_housing_strategy_2013_-_2017.pdf</a>	2015-2016	
	Effective Working in Midlothian - Strategy	<a href="http://www.midlothian.gov.uk/download/downloads/id/732/midlothian_council_strategic_housing_investment_plan_201516_-_201920.pdf">http://www.midlothian.gov.uk/download/downloads/id/732/midlothian_council_strategic_housing_investment_plan_201516_-_201920.pdf</a>  <a href="https://www.midlothian.gov.uk/download/downloads/id/473/property_and_facilities_management_2015-16_service.pdf">https://www.midlothian.gov.uk/download/downloads/id/473/property_and_facilities_management_2015-16_service.pdf</a>  Effective Working in Midlothian - Strategy not currently available online. Copy may be requested by telephoning 0131 561 5423 or emailing contactcentre@midlothian.gov.uk	6 June 2011 and ongoing	
Fleet transport	Midlothian Council Travel Plan 2013/17	<a href="https://www.midlothian.gov.uk/download/downloads/id/263/midlothian_travel_plan_2013_-_2017.pdf">https://www.midlothian.gov.uk/download/downloads/id/263/midlothian_travel_plan_2013_-_2017.pdf</a>	2013-2017	Updated Midlothian Council Travel Plan scheduled for early 2017.
	Midlothian Council Carbon Management Plan 2013-2016		2013-2016	Midlothian Council Carbon Management Plan currently under review.
	Midlothian Council Commercial Operations Service Plan 2015-16	Midlothian Council Carbon Management Plan not currently available online. Copy may be requested by telephoning 0131 271 3240 or emailing contactcentre@midlothian.gov.uk	2015-2016	Midlothian Council Commercial Operations Service Plan 2016-17 available at <a href="https://www.midlothian.gov.uk/download/downloads/id/459/commercial_operations_2016-17_service_plan.pdf">https://www.midlothian.gov.uk/download/downloads/id/459/commercial_operations_2016-17_service_plan.pdf</a>
		<a href="https://www.midlothian.gov.uk/download/downloads/id/472/commercial_operations_2015-16_service_plan.pdf">https://www.midlothian.gov.uk/download/downloads/id/472/commercial_operations_2015-16_service_plan.pdf</a>  Midlothian Council Carbon Management Plan not currently available online. Copy may be requested by telephoning 0131 271 3240 or emailing contactcentre@midlothian.gov.uk		
Information and communication technology	None	N/A	N/A	N/A
Renewable energy	Midlothian Local Plan	<a href="http://www.midlothian.gov.uk/download/downloads/id/595/mlp2008pdf.pdf">http://www.midlothian.gov.uk/download/downloads/id/595/mlp2008pdf.pdf</a>	23/12/08 - Spring 2017 (anticipated)	Expected to be superseded by Midlothian Local Development Plan in Spring 2017.  This document is not limited to Midlothian Council estate/corporate interests.



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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
Sustainable/renewable heat	Midlothian Local Plan	<a href="http://www.midlothian.gov.uk/download/downloads/id/595/mlp2008pdf.pdf">http://www.midlothian.gov.uk/download/downloads/id/595/mlp2008pdf.pdf</a>	23/12/08 - Spring 2017 (anticipated)	Expected to be superseded by Midlothian Local Development Plan in Spring 2017.  This document is not limited to Midlothian Council estate/corporate interests.
Waste management	Zero Waste Strategy  Midlothian Council Commercial Operations Service Plan 2015-16  Midlothian Council Carbon Management Plan 2013-2016	Zero Waste Strategy not currently available online. Copy may be requested by telephoning 0131 561 5300 or emailing <a href="mailto:contactcentre@midlothian.gov.uk">contactcentre@midlothian.gov.uk</a>  <a href="https://www.midlothian.gov.uk/download/downloads/id/472/commercial_operations_2015-16_service_plan.pdf">https://www.midlothian.gov.uk/download/downloads/id/472/commercial_operations_2015-16_service_plan.pdf</a>  Midlothian Council Carbon Management Plan not currently available online. Copy may be requested by telephoning 0131 271 3240 or emailing <a href="mailto:contactcentre@midlothian.gov.uk">contactcentre@midlothian.gov.uk</a>	Ongoing  2015-2016  2013-2016	The Zero Waste Strategy is not limited to Midlothian Council estate/corporate interests.  Midlothian Council Carbon Management Plan currently under review.  Midlothian Council Commercial Operations Service Plan 2016-17 available at <a href="https://www.midlothian.gov.uk/download/downloads/id/459/commercial_operations_2016-17_service_plan.pdf">https://www.midlothian.gov.uk/download/downloads/id/459/commercial_operations_2016-17_service_plan.pdf</a>
Water and sewerage	Midlothian Council Carbon Management Plan 2013-2016	Midlothian Council Carbon Management Plan not currently available online. Copy may be requested by telephoning 0131 271 3240 or emailing <a href="mailto:contactcentre@midlothian.gov.uk">contactcentre@midlothian.gov.uk</a>	2013-2016	Currently under review.
Land Use	Midlothian Local Plan	<a href="http://www.midlothian.gov.uk/download/downloads/id/595/mlp2008pdf.pdf">http://www.midlothian.gov.uk/download/downloads/id/595/mlp2008pdf.pdf</a>	23/12/08 - Spring 2017 (anticipated)	Expected to be superseded by Midlothian Local Development Plan in Spring 2017.  This document is not limited to Midlothian Council estate/corporate interests.
Other (state topic area covered in comments)	Midlothian Council Procurement Strategy 2015-2018	<a href="https://www.midlothian.gov.uk/download/downloads/id/1095/procurement_strategy_2015-2018.pdf">https://www.midlothian.gov.uk/download/downloads/id/1095/procurement_strategy_2015-2018.pdf</a>	2015-2018	Topic area: Procurement

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.
<p>1) Draft a Corporate Climate Change and Sustainable Development Action Plan by 31/03/17. (Single Midlothian Plan 2016-17, p.55. <a href="https://www.midlothian.gov.uk/download/downloads/id/456/single_midlothian_plan_2016-17.pdf">https://www.midlothian.gov.uk/download/downloads/id/456/single_midlothian_plan_2016-17.pdf</a>);</p> <p>2) Further progress management of climate risks in accordance with Adaptation Scotland's 'Five Steps to Managing Your Climate Risks';</p> <p>3) Approve and commence implementation of a revised Midlothian Council Carbon Management Plan, with consideration given to incorporating business travel ('grey fleet') and commuting;</p> <p>4) Review the governance structure and management system in relation to climate change; and</p> <p>5) Develop and launch an internal employee e-learning site to raise awareness of climate change issues.</p> <p>Approval of this report by the Council's Cabinet evidences that the above priorities have been agreed. Minutes of such meetings are available at <a href="https://midlothian.cmis.uk.com/live/meetings.aspx">https://midlothian.cmis.uk.com/live/meetings.aspx</a></p>

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<b>2(g) Has the body used the Climate Change Assessment Tool(a) or equivalent tool to self-assess its capability / performance?</b>
If yes, please provide details of the key findings and resultant action taken.
No.  The Council's pilot Public Bodies Climate Change Duties Report for 2014/15 stated the intention was to report findings, etc. of the tool in this 2015/16 report. Unforeseen workload pressures have precluded this. The intention is now to report such findings, etc. in the 2016/17 report.

<b>2(h) Supporting information and best practice</b>
Provide any other relevant supporting information and any examples of best practice by the body in relation to governance, management and strategy.
N/A



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	2006/07				27237	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 1 carbon footprint	2007/08				24358	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 2 carbon footprint	2008/09				22645	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 3 carbon footprint	2009/10				23835	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 4 carbon footprint	2010/11				24312	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 5 carbon footprint	2011/12				24312	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 6 carbon footprint	2012/13				24860	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 7 carbon footprint	2013/14				24142	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 8 carbon footprint	2014/15	8753	8638	6122	23513	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.
Year 9 carbon footprint	2015/16	9004	7742	6007	22753	tCO2e	Emissions scope same throughout this table and as specified for 2015/16 in Q.3b below.

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.	

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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
22753.7		Grid Electricity (generation)	Scope 2	10720637	kWh	0.46219	kg CO2e/kWh	4955.0	Relates to those buildings within the scope of the Council's Carbon Management Plan, essentially the 230 or so buildings in respect of which the Council is responsible for the utility cost, including all schools.  Council buildings (including Council housing) where the Council is not responsible for the utility cost are not covered here.
		Grid Electricity (transmission & distribution losses)	Scope 3	10720637	kWh	0.03816	kg CO2e/kWh	409.1	Relates to those buildings within the scope of the Council's Carbon Management Plan, essentially the 230 or so buildings in respect of which the Council is responsible for the utility cost, including all schools.  Council buildings (including Council housing) where the Council is not responsible for the utility cost are not covered here.
		Natural Gas	Scope 1	37035214	kWh	0.18445	kg CO2e/kWh	6831.1	Relates to those buildings within the scope of the Council's Carbon Management Plan, essentially the 230 or so buildings in respect of which the Council is responsible for the utility cost, including all schools.  Council buildings (including Council housing) where the Council is not responsible for the utility cost are not covered here.
		Gas Oil	Scope 1	404301	kWh	0.27101	kg CO2e/kWh	109.6	Relates to those buildings within the scope of the Council's Carbon Management Plan, essentially the 230 or so buildings in respect of which the Council is responsible for the utility cost, including all schools.  Council buildings (including Council housing) where the Council is not responsible for the utility cost are not covered here.

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Total	Comments – reason for difference between Q3a & 3b.	Emission source	Scope	Consumption data	Units	Emission factor	Units	Emissions (tCO2e)	Comments
22753.7		Water - Supply	Scope 3	126790	m3	0.34400	kg CO2e/m3	43.6	Relates to those buildings within the scope of the Council's Carbon Management Plan, essentially the 230 or so buildings in respect of which the Council is responsible for the utility cost, including all schools.  Council buildings (including Council housing) where the Council is not responsible for the utility cost are not covered here.
		Diesel (average biofuel blend)	Scope 1	676054	litres	2.58390	kg CO2e/litre	1746.9	Relates to fleet, being within the scope of the Council's Carbon Management Plan.
		Petrol (average biofuel blend)	Scope 1	12618	litres	2.19440	kg CO2e/litre	27.7	Relates to fleet, being within the scope of the Council's Carbon Management Plan.
		Gas Oil	Scope 1	99396	litres	2.90884	kg CO2e/litre	289.1	Relates to fleet, being within the scope of the Council's Carbon Management Plan.
		Grid Electricity (generation)	Scope 2	6029830	kWh	0.46219	kg CO2e/kWh	2786.9	Relates to street lighting, being within the scope of the Council's Carbon Management Plan.
		Grid Electricity (transmission & distribution losses)	Scope 3	6029830	kWh	0.03816	kg CO2e/kWh	230.1	Relates to street lighting, being within the scope of the Council's Carbon Management Plan.
		Average Car - Unknown Fuel	Scope 3	1418997	miles	0.299901254	kg CO2e/mile	425.6	Relates to business travel ('grey fleet'), being within the scope of the Council's Travel Plan.  Figure relates to claimed for business miles only.
		Other	Scope 3	4899000	kg	1	kg CO2e/kg	4899.0	"Other" here relates to commuting, being within the scope of the Council's Travel Plan.  tCO2e figure shown is that originally estimated for 2012/13 from contemporaneous travel survey data and previously used for 2013/14 Scotland's Climate Change Declaration and 2014/15 PBCCD 2014/15 pilot year reporting purposes.  A travel survey of staff is planned for the end of 2016 and then every 3 years, which is expected to provide updated commuting emissions data going forward.  CONSUMPTION DATA, UNITS AND EMISSIONS FACTOR SHOWN IN THIS ROW ARE INCORRECT AND SHOULD BE IGNORED.

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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	0	0	0	0	N/A

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
Long-term Carbon Management Plan emissions reduction target  (Midlothian Council Carbon Management Plan 2013-2016)	absolute	25	Other (specify in comments)	Other (please specify in comments)	31.2	2012/13		Other (specify in comments)	2015/16	Units: Percentage  Relates to all emissions within the scope of the Council's Carbon Management Plan, i.e. relating to the 230 or so buildings in respect of which the Council is responsible for utilities costs (including all schools); fleet; street lighting and total waste.  Emissions arising from utilities the cost of which the Council is not responsible for meeting (e.g. in the case of Council housing) are not included.  Target is to reduce emissions by 25% by 2015/16 against a 2012/13 baseline.
Annual Carbon Management Plan emissions reduction target  (Midlothian Council Carbon Management Plan 2013-2016)	absolute	3	Other (specify in comments)	Other (please specify in comments)	4	2014/15		Other (specify in comments)	2015/16	Units: Percentage Relates to all emissions within the scope of the Council's Carbon Management Plan, i.e. relating to the 230 or so buildings in respect of which the Council is responsible for utilities costs (including all schools); fleet; street lighting and total waste.  Emissions arising from utilities the cost of which the Council is not responsible for meeting (e.g. in the case of Council housing) are not included.  Target is to reduce emissions by 3% by 2015/16 against a 2014/15 baseline.
Percentage of Council fleet which is 'green'.  (Midlothian Council Commercial Operations Service Plan 2015-16)	absolute		Other (specify in comments)	Other (please specify in comments)	2.1	2014/15		Other (specify in comments)	2015/16	Units: Percentage  Relates to percentage of Council fleet which is 'green'.  Target amended at Q1 2016/17.

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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
568	Electricity	453	Relates to projects in Q.3f below.
	Natural gas	113	Relates to projects in Q.3f below.
	Other heating fuels	0	
	Waste		N/A
	Water and sewerage	2	Relates to projects in Q.3f below.
	Business Travel	0	
	Fleet transport		Savings not known.
	Other (specify in comments)	0	Commuting.

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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
Energy Awareness Programme Phase 2	Existing staff resources	2016/17	Estimated	0	0	20	Grid Electricity	135	31770	Yes	
Schools Lighting Upgrades	Capital	2016/17	Estimated	150000		20	Grid Electricity	80	18000	No	Estimated on the basis of half year savings during 2015/16.
Office Rationalisation Phase 2	Capital	2016/17	Estimated	700000			Grid Electricity	110	19842	No	
Capital Street Lighting LED Phase 2	Capital	2016/17	Estimated	696000		20	Grid Electricity	185	39220	No	
General Lamp Replacement Phase 3	Capital	2016/17	Estimated	254625		20	Grid Electricity	58	12256	No	

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	Estate changes	0			
	Service provision	0			
	Staff numbers	0			
	Other (specify in comments)			N/A	

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3h Anticipated annual carbon savings from all projects implemented by the body in the year ahead				
Total		Source	Saving	Comments
245		Electricity	78	
		Natural gas	167	
		Other heating fuels	0	
		Waste		N/A
		Water and sewerage	0	
		Business Travel		Potential projects being deliberated by Council's Senior Leadership Group. Savings not known.
		Fleet transport		Savings not known.
		Other (specify in comments)		Commuting. Savings not known.



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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	0		
	Service provision	0		
	Staff numbers	0		
	Other (specify in comments)	0		

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
	Savings not known.

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.
Q.3d aside, waste data is not covered in Section 3 as the Council is currently unable to disaggregate data pertaining to its 'own' waste from the waste in general that it reports to government. As waste in general is currently within the scope of the Council's Carbon Management Plan, associated emissions are included in Q.3d.

PART 4: ADAPTATION

<b>4(a) Has the body assessed current and future climate-related risks?</b>
If yes, provide a reference or link to any such risk assessment(s).
Some assessment has taken place in the context of strategic environmental assessment/flood risk assessment of the emerging Midlothian Local Plan and in preparing the Forth Estuary Local Flood Risk Management Plan 2016-2022.

  

<b>4(b) What arrangements does the body have in place to manage climate-related risks?</b>
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.
The Forth Estuary Local Flood Risk Management Plan 2016-2022.
Commitment in 2f above to further progressing management of climate risks in accordance with Adaptation Scotland's 'Five Steps to Managing Your Climate Risks'.

  

<b>4(c) What action has the body taken to adapt to climate change?</b>
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.
The Council has previously drafted a Local Climate Impact Profile.
The Forth Estuary Local Flood Risk Management Plan 2016-2022 was in preparation during the report year and was adopted by the Council's Cabinet on 31 May 2016. It covers the period from July 2016 to June 2022.
Assessment of climate-related risks has taken place in the context of strategic environmental assessment/flood risk assessment of the current Midlothian Local Plan 2008, emerging Midlothian Local Plan, and in preparing the Forth Estuary Local Flood Risk Management Plan 2016-2022.
A climate change course for staff on the Council's e-learning web site has also been under development.

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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	N1-8	The Forth Estuary Local Flood Risk Management Plan 2016-2022 was adopted by the Council's Cabinet on 31 May 2016. It covers the period from July 2016 to June 2022, and was subject to preparation during the report year.	
Support a healthy and diverse natural environment with capacity to adapt.	N2	Natural Environment	N2-2	Actions leading towards the development and delivery of the Midlothian Green Network.	
			N2-11	Green networks have been central to preparing the emerging Midlothian Local Development Plan.	
			N2-11	Encouragement of extensions to woodland cover and protection of existing woodlands (not including commercial forestry).	
			N2-18	The Forth Estuary Local Flood Risk Management Plan 2016-2022 was adopted by the Council's Cabinet on 31 May 2016. It covers the period from July 2016 to June 2022, and was subject to preparation during the report year.	

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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
Sustain and enhance the benefits, goods and services that the natural environment provides.	N3	Natural Environment		N/A	Local authorities are not listed in the Programme as being responsible for delivery.
Understand the effects of climate change and their impacts on buildings and infrastructure networks.	B1	Buildings and infrastructure networks	B1-13	The Forth Estuary Local Flood Risk Management Plan 2016-2022 was adopted by the Council's Cabinet on 31 May 2016. It covers the period from July 2016 to June 2022, and was subject to preparation during the report year.	
Provide the knowledge, skills and tools to manage climate change impacts on buildings and infrastructure.	B2	Buildings and infrastructure networks		N/A	Local authorities are not listed in the Programme as being responsible for delivery.
Increase the resilience of buildings and infrastructure networks to sustain and enhance the benefits and services provided.	B3	Buildings and infrastructure networks	B3-3	Climate change impacts have been taken into account in reaching planning decisions.	
			B3-6	The Council has sought to apply the Energy Efficiency Standard for Social Housing. As at 2015/16, 100% of Council houses were classed as energy efficient.	

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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	B3-7	The Council has engaged in the Home Energy Efficiency Programme for Scotland. As at 2015/16, 100% of Council houses were classed as energy efficient.	
Understand the effects of climate change and their impacts on people, homes and communities.	S1	Society		N/A	Local authorities are not listed in the Programme as being responsible for delivery.
Increase the awareness of the impacts of climate change to enable people to adapt to future extreme weather events.	S2	Society		N/A	Local authorities are not listed in the Programme as being responsible for delivery.
Support our health services and emergency responders to enable them to respond effectively to the increased pressures associated with a changing climate.	S3	Society		N/A	Local authorities are not listed in the Programme as being responsible for delivery.

**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, however see priorities for 2016/17 in Q.2f above.

**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).

The Council is required to monitor the significant environmental effects of the implementation of every strategic action in respect of which strategic environmental assessment has been carried out. In particular, this will include with respect to the emerging Midlothian Local Development Plan.

<b>4(g) What are the body’s top 5 priorities for the year ahead in relation to climate change adaptation?</b>
Provide a summary of the areas and activities of focus for the year ahead.
Such priorities arising from Q.2f (4) above.

<b>4(h) Supporting information and best practice</b>
Provide any other relevant supporting information and any examples of best practice by the body in relation to adaptation.
N/A



PART 5: PROCUREMENT

<b>5(a) How have procurement policies contributed to compliance with climate change duties?</b>
Provide information relating to how the procurement policies of the body have contributed to its compliance with climate changes duties.
<p>The Midlothian Council Procurement Strategy 2015-18 and subsequent policy and procedures, reflect European (Europe 2020), national (Scottish Government Sustainable Procurement Policy 2009 and Procurement Reform (Scotland) Act 2014), and local (Single Midlothian Plan and CSR plan in support of DEFRA Government Buying Standards) objectives, including sustainability considerations. The strategy and policies also promote the use of local suppliers, where appropriate, to help reduce the carbon footprint of the authority's activity.</p>

<b>5(b) How has procurement activity contributed to compliance with climate change duties?</b>
Provide information relating to how procurement activity by the body has contributed to its compliance with climate changes duties.
<p>Tender processes use the European Single Procurement Document, which include standard question sets on environmental compliance and policy to help ensure tenderers have an appropriate history and overall approach to environmental considerations (among others). Where proportionate to the nature of the contract, environmental considerations will go further and make up part of the award criteria through specific questions or requirements within the Technical Response.</p>

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.
<p>Tenderers' compliance with environmental legislation is always checked at all levels of procurement over £5000, and where appropriate the environmental policies of the tenderer are also assessed. As part of the commodity procurement strategy, any high-risk materials (e.g. timber, waste products, etc.) are considered in terms of risk in this regard and any available accreditations that can legally be included are applied as requirements of the successful tenderer.</p>

PART 6: VALIDATION AND DECLARATION

<b>6(a) Internal validation process</b>
Briefly describe the body’s internal validation process, if any, of the data or information contained within this report.
Performance in meeting Carbon Management Plan targets is reported quarterly to senior management, Cabinet and Performance Review & Scrutiny Committee.
A Carbon Management Plan progress report is reported to senior management and Cabinet annually.
This report has been reviewed by the Head of Communities & Economy prior to consideration by Cabinet.

<b>6(b) Peer validation process</b>
Briefly describe the body’s peer validation process, if any, of the data or information contained within this report.
Consideration is being given to approaching another local authority, with a view to developing peer validation systems for future reports.

<b>6(c) External validation process</b>
Briefly describe the body’s external validation process, if any, of the data or information contained within this report.
Part of the data presented here has been validated externally through the Carbon Reduction Commitment process and in relation to waste data by the Scottish Environment Protection Agency.

<b>6(d) No validation process</b>
If any information provided in this report has not been validated, identify the information in question and explain why it has not been validated.
N/A

<b>6e - Declaration</b>		
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.		
<b>Name</b>	<b>Role in the body</b>	<b>Date</b>
Ian Johnson	Head of Communities & Economy	

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

Subset

Table 1a														
Source	Dataset	Sector	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Units	Comments
Subset	DECC Sectors	Total Emissions	517.79	543.68	522.00	529.16	485.88	513.15	455.26	495.31	484.61	445.35	ktCO2	
		Industry and Commercial	153.53	177.77	155.59	165.16	147.70	161.39	131.26	161.30	157.91	143.90	ktCO2	
		Domestic	204.58	205.06	203.03	205.85	183.88	199.14	173.79	186.79	181.93	153.07	ktCO2	
		Transport total	159.69	160.85	163.39	158.16	154.29	152.62	150.20	147.23	144.76	148.38	ktCO2	
		Per Capita	6.47	6.80	6.49	6.49	5.93	6.23	5.46	5.88	5.72	5.17	tCO2	
	Other Sectors	Waste		11035.12	10425.66	9866.22	8921.14	8507.88	8370.80	8395.97	7860.69	7901.4	tCO2e	2015: 8859.73 tCO2e  Figure for 2006 is 2006/07 figure.  2012 DECC emissions factors used for years preceding 2012.
		N. LULUCF Net Emissions											ktCO2	No data is gathered in respect of this sector.
		Other (specify in 'Comments')												N/A

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Table 1b														
Source	Dataset	Sector	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Units	Comments
Subset	DECC Sectors	Total Emissions	519.64	545.81	524.96	531.32	488.56	515.44	457.88	497.88	488.60	448.63	ktCO2	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Industry and Commercial	155.07	179.62	158.25	167.04	150.11	163.41	133.61	163.57	161.61	146.89	ktCO2	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Domestic	204.58	205.06	203.03	205.85	183.88	199.14	173.79	186.79	181.93	153.07	ktCO2	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Transport total	159.99	161.14	163.68	158.43	154.57	152.89	150.48	147.52	145.05	148.67	ktCO2	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Per Capita	6.57	6.93	6.47	6.45	5.94	6.29	5.44	5.78	5.78	5.22	tCO2	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
	Other Sectors	Waste											tCO2e	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		N. LULUCF Net Emissions	6.29	8.47	-4.91	-5.29	-2.00	2.25	-3.88	-11.11	1.18	1.35	ktCO2	OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Other (specify in 'Comments')												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.

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Table 1c														
Source	Dataset	Sector	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Units	Comments
Other	DECC Sectors	Total Emissions												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Industry and Commercial												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Domestic												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Transport total												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Per Capita												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
	Other Sectors	Waste												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		N. LULUCF Net Emissions												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.
		Other (specify in 'Comments')												OFFICIAL ADVICE IS THAT THIS TABLE IS NOT RELEVANT TO THIS COUNCIL'S REPORT. IT SHOULD THERFORE BE IGNORED.

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Q2a – Targets										
Please detail your wider influence targets										
RPP Sector	Action Type	Description	Type of Target (units)	Baseline value	Start year	Target saving	Target / End Year	Saving in latest year measured	Latest Year Measured	Comments
Overall Reduction Target		"Greenhouse gas emissions for which Midlothian is responsible are reduced ... Outcome Indicator: Per capita CO2 emissions in the local authority area ... Outcome Target: 2020 - 4.5 tonnes per capita."  (Single Midlothian Plan 2015-16, p.52.)	Per capita (TCO2/per)	5.88	2012	1.38	2020	0.71	2014	2014 figure is 5.17 tCO2 per capita (i.e. figure in Table 1a above, published by DECC on 30 June 2016).  "Saving in latest year measured" figure is from baseline value/start year to 2014.
Waste and Resource Efficiency		Long run indicator to reduce total tonnes of BMW sent to landfill  (Midlothian Council Commercial Operations Service Plan 2015-16)	Other (specify in Comments)	13567	2014		2015	6188	2015	Type of target (units): Tonnes  Start year is in fact 2014/15  Target year/latest year measured is 2015/16
Waste and Resource Efficiency		Percentage of waste going to landfill  (Midlothian Council Commercial Operations Service Plan 2015-16)		55.3	2014	0.3	2015	21.3	2015	Type of target (units): Percentage  2015/16 figure is 34%  Start year is in fact 2014/15  Target year/latest year measured is 2015/16
Homes and Communities	Energy Efficiency - Combined	Increase percentage of Council's housing stock meeting the 'Energy Efficient' SHQS. Target: 100%	Other (specify in Comments)	100	2014		2015		2015	Type of target (units): Percentage  Start year is in fact 2014/15  Target year/latest year measured is in fact 2015/16  2015/16: 100% (Percentage of Council houses that are energy efficient (LGBF))

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.

Yes, see 2c - 2e of above "Required section".



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Q3) Policies and Actions to Reduce Emissions																	
RPP Sector	Action Type	Description	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	Accountable body	Comments
																	The Council has not completed this table for this report year. The intention is to do so for future report years as data and information becomes more readily available. Work on the 'Sustainable Energy Action Plan' or alternative (Q.2f of the above "Required reporting refers) is expected to furnish much of the data and information required here.

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

The Council has not completed this question for this report year. The intention is to do so for future report years as data and information becomes more readily available. Work on the 'Sustainable Energy Action Plan' or alternative (Q.2f of the above "Required reporting refers) is expected to furnish much of the data and information required here.

Q4) Partnership Working, Communication and Capacity Building. Please detail your Climate Change Partnership, Communication or Capacity Building Initiatives below.										
Key Action Title	Action Type	Organisation's project role	Lead Organisation (if not reporting organisation)	Private Partners	Public Partners	3rd Sector Partners	Outputs	Value to Organisation	Total Investment into Partnership	Comments
										The Council has not completed this table for this report year. The intention is to do so for future report years as information becomes more readily available.

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 Title	Key Action Description	Organisation's Project Role	Impacts	Comments
Biodiversity	Actions leading towards the development and delivery of the Midlothian Green Network.	Lead	Not known	This is a commitment within the Single Midlothian Plan 2015-16, and is elaborated in the Single Midlothian Plan 2016-17.
Biodiversity	Encouragement of extensions to woodland cover and protection of existing woodlands (not including commercial forestry).	Lead	Not known	This is a commitment within the Single Midlothian Plan 2015-16.
Biodiversity	Teaching of biodiversity through Curriculum for Excellence.	Lead	Not known	
Biodiversity	Midlothian Council Land & Countryside/Ranger Service activities.	Lead	Not known	
Biodiversity	Implementation of Midlothian Local Plan (2008) policies for the preservation of the natural heritage of Midlothian, and preparation of Proposed Midlothian Local Development Plan in this regard.	Lead	Not known	
Biodiversity	Administration of the Local Biodiversity Sites (LBS) System by The Wildlife Information Centre on behalf of the Council through a service level agreement.  The LBS system is overseen by a Midlothian Local Biodiversity Site Steering Group which is chaired by Midlothian Council.	Lead	Not known	
Water	Preparation of The Forth Estuary Local Flood Risk Management Plan 2016-2022.	Participant	Not known	
Procurement	See Section 5 of above "Required section".	Lead	Not known	

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

The Council has not completed this question for this report year. The intention is to do so for future report years.