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1 Organisational Profile

1a Name of the organisation
Provide the name of the organisation that is the subject of this report ("the organisation").

South West of Scotland Transport Partnership (SWestrans)

1b Type of organisation
Select from the options below

Other

1c Number of FTE staff in the organisation

0

1d Alternative metrics used by the organisation
Specify any other metrics that the organisation uses to assess its performance in relation to climate change and sustainability.

Metric	Units	Value	Comments
Local Authority Road Network classified as Red or Amber by the Scottish Road Maintenance Condition Survey	%	48	2013-14
Number of persons killed or seriously injured in road accidents on D&G roads	Number	76	2013-14
Number of ferry services to Ireland per week from D&G ports	Number	86	2013-14
Children walking and cycling to school	%	43.8	2013-14
CO2 emissions from all transport in D&G	kt	578.5	2012-13
CO2 transport emissions per capita in D&G	kt	3.8	2012-13
NO2 concentrations (Annual Hourly Mean)		30	2013-14
Traffic on all roads	million veh.km	1,956	2013-14

1e Overall budget of the organisation

Specify approximate £/annum for the report year.

£4,897,612.00

1f Report year

Specify the report year e.g. 2015/2016.

2014/15 (Financial year)

1g	<p>Organisational context</p> <p>Provide a summary of the organisation's nature and functions that are relevant to Climate Change reporting.</p> <p>SWestrans is a Regional Transport Partnership co-terminus with Dumfries & Galloway Council. SWestrans does not employ any staff or have any fixed assets. Staff undertaking SWestrans duties are employed by Dumfries and Galloway Council and operate from buildings owned/managed by them. SWestrans has no access to utility bills/costs and all elements of building emissions etc relating to climate change reporting on the management and delivery of SWestrans will be included within Dumfries and Galloway Council's submission.</p>
2	<p>Governance, Management and Strategy</p>

2a	<p>Governance and management</p> <p>How is climate change governed in the organisation?</p> <p>SWestrans is a key partner in the Dumfries and Galloway Strategic Partnership and in the delivery of the region's Single Outcome Agreement 2013-2016. The SOA's vision is shared by all the partners who have given their firm and unequivocal pledge to realising it. Priority 6 has 4 ambitions for the environment, and Priority 5 has ambitions for community and individual resilience. Oversight of the SOA is the responsibility of the Strategic Partnership. The SWestrans Board has made clear commitment to climate change mitigation and carries out its governance duties on this basis. Decisions are made based on reports authored by officers and considered by the Board.</p> <p style="text-align: center;"><insert Diagram Here></p>
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2b	<p>How is climate change action managed and embedded in the organisation?</p> <p>The community planning partners have identified five principles as important in guiding partners to achieve the partnership's vision for the Single Outcome Agreement including "Sustainability - ensuring long-term economic, social and environmental wellbeing". The vision will be delivered by the community partners, including SWestrans.</p> <p style="text-align: center;"><insert Diagram Here></p>
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2c	<p>Strategy</p> <p>Does the organisation have specific climate change mitigation and adaptation objectives in its corporate plan or similar document?</p> <p>Provide a brief summary of objectives if they exist.</p> <table border="1" data-bbox="1037 60 1476 2072"> <thead> <tr> <th data-bbox="1037 60 1197 2072">Wording of objective</th> <th data-bbox="1197 60 1476 2072">Name of document</th> </tr> </thead> <tbody> <tr> <td data-bbox="1037 60 1197 224">We will maintain the safety and security of our</td> <td data-bbox="1197 60 1476 224">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> <tr> <td data-bbox="1037 60 1197 336">We will build individual and community resilience</td> <td data-bbox="1197 60 1476 336">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> <tr> <td data-bbox="1037 60 1197 448">We will protect and sustain our environment</td> <td data-bbox="1197 60 1476 448">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> <tr> <td data-bbox="1037 60 1197 560">We will be a carbon reducing region</td> <td data-bbox="1197 60 1476 560">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> <tr> <td data-bbox="1037 60 1197 672">We will improve the accessibility of transport</td> <td data-bbox="1197 60 1476 672">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> <tr> <td data-bbox="1037 60 1197 784">We will be a resource efficient region</td> <td data-bbox="1197 60 1476 784">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> <tr> <td data-bbox="1037 60 1197 896">Our landscape, natural and built environment will be sustainably managed</td> <td data-bbox="1197 60 1476 896">Dumfries and Galloway Single Outcome Agreement 2013-16</td> </tr> </tbody> </table> <p>Does the organisation have a climate change plan or strategy? if yes, provide the name and/or link to any such document.</p> <p>http://www.swestrans.org.uk/CHttpHandler.ashx?id=12123&p=0</p>	Wording of objective	Name of document	We will maintain the safety and security of our	Dumfries and Galloway Single Outcome Agreement 2013-16	We will build individual and community resilience	Dumfries and Galloway Single Outcome Agreement 2013-16	We will protect and sustain our environment	Dumfries and Galloway Single Outcome Agreement 2013-16	We will be a carbon reducing region	Dumfries and Galloway Single Outcome Agreement 2013-16	We will improve the accessibility of transport	Dumfries and Galloway Single Outcome Agreement 2013-16	We will be a resource efficient region	Dumfries and Galloway Single Outcome Agreement 2013-16	Our landscape, natural and built environment will be sustainably managed	Dumfries and Galloway Single Outcome Agreement 2013-16
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2e

Does the organisation 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	Time period covered	Comments
Adaptation	Dumfries and Galloway Single Outcome Agreement	2013-16	Regional - current climate
Business travel Staff Travel	Swestrans Regional Transport Strategy	2008	Regional - Influences staff travel
	Rural Transport Solutions Project	2013/14	Regional - Influences staff travel
	Go Smart Dumfries and Galloway Project		Regional - Influences staff travel
	D&G Local Transport Strategy	agreed 11.11.14	DGC Host - Regional - Influences staff travel

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

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

Refresh and re-focus the Climate Change Strategy to include specific performance metrics
Refresh guidance and training to ensure compliance of impact assessment toolkit for reports to the Board
Ensure Swestrans continues to embed mitigation, adaptation and sustainability in its business plan
Extend joint working with partner organisations
Better integrate mitigation and adaptation measures into project briefs for all future capital/revenue spend

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

If yes, please provide details of the findings of the self-assessment.

The CCAT tool can be accessed at <http://www.resourceefficientscotland.com/resource/resource-efficient-scotland-climate-change-assessment-tool-ccat>

(a) This refers to the tool developed by Resource Efficient Scotland for the purposes of self-assessing an organisation's capability / performance in relation to climate change.

No

Further information

2h Supporting information and best practice

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

na

3 Corporate Emissions, Targets and Project Data

Emissions

3a Corporate emissions from start of baseline year to end of report year

Complete the table below using the greenhouse gas emissions total for the organisation 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 organisation'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 baseline year to the end of the report year, provide an explanation in the comments column.

(a) No information is required on the effect of the organisation on emissions which are not from its estate and operations.

(b) This is the Greenhouse Gas Protocol developed by the World Resources Institute and the World Business Council on Sustainable Development which sets the global standard for how to measure, manage and report greenhouse gas emissions.

Reference year	Year	Year type	Scope 1	Scope 2	Scope 3	Total	Units	Comments
Baseline carbon footprint	2008				850	850	tCO ₂ e	7767434km
Year 1 carbon footprint	2009	Financial (April to March)				-	tCO ₂ e	
Year 2 carbon footprint	2010	Financial (April to March)				-	tCO ₂ e	
Year 3 carbon footprint	2011	Financial (April to March)				-	tCO ₂ e	
Year 4 carbon footprint	2012	Financial (April to March)				-	tCO ₂ e	
Year 5 carbon footprint	2013	Financial (April to March)			729	729	tCO ₂ e	
Year 6 carbon footprint	2014	Financial (April to March)			708	708	tCO ₂ e	
Year 7 carbon footprint	2015	Financial (April to March)				-	tCO ₂ e	
Year 8 carbon footprint	2016	Financial (April to March)				-	tCO ₂ e	
Year 9 carbon footprint	2017	Financial (April to March)				-	tCO ₂ e	
Year 10 carbon footprint	2018	Financial (April to March)				-	tCO ₂ e	
Year 11 carbon footprint	2019	Financial (April to March)				-	tCO ₂ e	
Year 12 carbon footprint	2020	Financial (April to March)				-	tCO ₂ e	

3b Breakdown of emissions sources

Complete the table below with the breakdown of emission sources from the organisation's most recent carbon footprint (greenhouse gas inventory); this should correspond to the last entry in the table above. Use the comments box to explain what is included within a category. If it is not possible to use a simple emissions factor (a), leave this field blank and provide the total in the emissions column.

(a) Emissions factors are published annually by the UK Government Department for Environment, Food and Rural Affairs (Defra)

Emission source	Scope	Consumption data	Units	Emission factor	Units	Emissions (tCO ₂ e)	Comments
Bus (local bus, not London)	Scope 3		6,463,772 passenger km	0.10946 kg CO ₂ e / passenger km		707.5	
					Total	707.5	

3c **Generation, consumption and export of renewable energy**
Provide a summary of the organisation's annual renewable generation (if any), and whether it is used or exported by the organisation.

Generation of renewables	Total generated (kWh)	Total consumed by the organisation (kWh)	Total exported (kWh)	Comments
Renewable electricity	-	-	-	
Renewable heat	-	-	-	

Targets

3d **Organisational targets**

Name of target	Type of target	Target	Units	Boundary / scope of target	Baseline year	Baseline figure	Units of baseline	Target completion year	Comments
Transport	percentage	20	total % reduction		2008	850	passenger km	2019/20	

Projects and changes

3e **Estimated total annual carbon savings from all projects implemented by the organisation in the report year**
If no projects were implemented against an emissions source, enter "0".
If the organisation does not have any information for an emissions source, enter "Unknown".
If the organisation does not include the emissions source in its carbon footprint, enter "N/A".

Emissions source	Total estimated annual carbon savings (tCO ₂ e)	Comments
Electricity	-	
Natural gas	-	
Other heating fuels	-	
Waste	-	
Water and sewerage	-	
Travel	-	
Fleet transport	-	
Other 1 (specify in comments)	-	
Total	-	

3f **Detail the top 10 carbon reduction projects implemented by the organisation in the report year**
Provide details of the top 10 projects (based on estimated emissions savings) implemented in the report year.

Project name	Funding source	First full year of CO ₂ e savings	Capital cost (£)	Operational cost (£/annum)	Project lifetime (years)	Primary fuel/emission source saved	Estimated carbon savings per year (tCO ₂ e/annum)	Estimated costs savings (£/annum)	Savings figures are estimated or actual

3g **Estimated decrease or increase in emissions from other sources in the report year**
If the organisation's corporate emissions increased or decreased for any other reason in the report year, provide an estimate of the amount and direction.

Emissions source	Total estimated annual emissions (tCO ₂ e)	Increase or decrease in emissions	Comments
Estate changes	-		
Service provision	-		
Staff numbers	-		
Total			

3h Anticipated annual carbon savings from all projects implemented by the organisation in the year ahead

If no projects are expected to be implemented against an emissions source, enter "0".
 If the organisation does not have any information for an emissions source, enter "Unknown".
 If the organisation does not include the emissions source in its carbon footprint, enter "N/A".

Emissions source	Total estimated annual carbon savings (tCO ₂ e)	Comments
Electricity	-	
Natural gas	-	
Other heating fuels	-	
Waste	-	
Water and sewerage	-	
Travel	-	
Fleet Transport	-	
Total		

3i Estimated decrease or increase in emissions from other sources in the year ahead

If the organisation's corporate emissions are likely to increase or decrease for any other reason in the year ahead, provide an estimate of the amount and direction.

Emissions source	Total estimated annual emissions (tCO ₂ e)	Increase or decrease in emissions	Comments
Estate changes	-		
Service provision	-		
Staff numbers	-		
Total			

3j Total carbon reduction project savings since baseline year

If the organisation has data available, estimate the total emissions savings made from projects since the organisation's baseline year.

Total savings	Total estimated emissions savings (tCO ₂ e)	Comments
Total project savings since baseline year		

Further information

Supporting information and best practice

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

4	Adaptation							
	Assessing and managing risk							
4a	Has the organisation assessed current and future climate-related risks? If yes, provide a reference or link to any such risk assessment(s).							
	No formal Climate Change Risk Assessments have been undertaken to date.							
4b	What arrangements does the organisation have in place to manage climate-related risks? Provide details of any climate change adaptation risk management procedures, strategies, action plans and any adaptation policies and actions included across policy areas.							
	SWestrans Climate Change Strategy							
	Taking action							
4c	What action has the organisation 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.							
4d	Where applicable, what progress has the organisation 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 organisation is listed in the Programme as an organisation 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 organisation 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' column for that objective.							
	(a) The Programme aims to address impacts identified for Scotland in the UK-wide climate change risk assessment which are not otherwise addressed by the UK-wide National Adaptation Programme through policy in relation to reserved matters.							

Objective	Objective reference	Theme	Policy / Proposal reference	Delivery progress	Comments
Understand the effects of climate change and their impacts on the natural environment.	N1	Natural Environment		na	Not SWestrans responsibility
Support a healthy and diverse natural environment with capacity to adapt.	N2	Natural Environment		na	Not SWestrans responsibility
Sustain and enhance the benefits, goods and services that the natural environment provides.	N3	Natural Environment		na	Not SWestrans responsibility
Understand the effects of climate change and their impacts on buildings and infrastructure networks.	B1	Buildings and infrastructure networks		na	Not SWestrans responsibility
Provide the knowledge, skills and tools to manage climate change impacts on buildings and infrastructure.	B2	Buildings and infrastructure networks		na	Not SWestrans responsibility

	Increase the resilience of buildings and infrastructure networks to sustain and enhance the benefits and services provided.	B3	Buildings and infrastructure networks	na	Not SWEstrans responsibility
	Understand the effects of climate change and their impacts on people, homes and communities.	S1	Society	na	Not SWEstrans responsibility
	Increase the awareness of the impacts of climate change to enable people to adapt to future extreme weather events.	S2	Society	na	Not SWEstrans responsibility
	Support our health services and emergency responders to enable them to respond effectively to the increased pressures associated with a changing climate.	S3	Society	na	Not SWEstrans responsibility

Review, monitoring and evaluation

4e What arrangements does the organisation 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, plans and policies in Question 4(b).

None

4f What arrangements does the organisation 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).

No specific adaptation indicators.

Future priorities for adaptation

4g What are the organisation's top 5 climate change adaptation priorities for the year ahead? Provide a summary of the areas and activities of focus for the year ahead.

SWEstrans has no fixed assets therefore has no applicable adaptation priorities

Further information

4h Supporting information and best practice Provide any other relevant supporting information and any examples of best practice by the organisation in relation to adaptation.

5	Procurement																																							
5a	How do procurement policies contribute to compliance with climate change duties?	Provide information relating to how the procurement policies of the organisation have contributed to its compliance with climate change duties. SWestrans' current Procurement Standing Orders, established in 2013, include in Section 36 a requirement on the Lead Officer to take into account the social, economic and environmental impacts of the proposed contract and whether the contract will contribute to the achievement of sustainable development and within the limits placed on it by legislation, ensure fairly traded products are part of the product ranges purchased, where these are available.																																						
5b	How has procurement activity contributed to compliance with climate change duties?	Provide information relating to how procurement activity by the organisation has contributed to its compliance with climate change duties. The majority of SWestrans business which has an impact on climate change relates to the procurement of socially necessary local bus services. Prior to each procurement round SWestrans optimises the proposed network to ensure that the total mileage undertaken is reduced where possible whilst meetings its objectives of increasing uptake of sustainable travel by all residents of Dumfries and Galloway.																																						
5c	Further information	Supporting information and best practice	Provide any other relevant supporting information and any examples of best practice by the organisation in relation to procurement.																																					
6	Validation and Declaration	Internal validation process	Briefly describe the organisation's internal validation process, if any, of the data or information contained within this report.	Data is input annually by 1 member of the Sustainable Travel team into a specifically created spreadsheet which provides a measurement of passenger km across the complete local bus network. Journeys are then identified as either procured (the responsibility of SWestrans) or commercial and a total calculated for each category. The procured total is used to calculate the emission total. An annual Climate Change Duties report is then presented to the SWestrans Board for agreement before submission.																																				
6b	Peer validation process	Briefly describe the organisation's peer validation process, if any, of the data or information contained within this report.	The data is reviewed by the Sustainable Travel Service Manager for accuracy.																																					
6c	External validation process	Briefly describe the organisation's external validation process, if any, of the data or information contained within this report.	None																																					
6d	No Validation Process	If the organisation has not undergone any peer or external validation that relates to the information in this report, indicate this in the space provided and the reasons why this has not been undertaken.																																						
6e	Declaration																																							

I confirm that the information in this report is accurate and provides a fair representation of the organisation's performance in relation to climate change.

Name:	Steven Herrrott
Role in the organisation:	Lead Officer
Date:	13/11/2015