

Appendix VI SOA End Year Report (2009 – 2010) – Clean, Attractive and Sustainable

<b>Local Outcome LO 14: South Ayrshire has sustainable and accessible amenities and services to meet the needs of all communities</b>					
<b>Strategic Objective SO 14a: Engage people, businesses and communities more effectively in the sustainability agenda</b>					
<b>High Level Indicator</b>	<b>Source and Frequency</b>	<b>Baseline</b>	<b>Target for 2009- 2010</b>	<b>End Target &amp; Timescale</b>	<b>Proportion of target reached by 31<sup>st</sup> March 2010</b>
Number of a) schools and b) churches achieving Eco- School Green Flag or Eco-Cong- regation status	<b>SAC Local Churches</b>	a) 11 b) 0	<b>Increase</b>	a)16 b) 5  by end March 2012	<b>(a) 14 schools (b) 0 churches (one church has achieved Module 1)</b>

<b>Actions</b>	<b>Secondary indicators</b>	<b>Baseline</b>	<b>Target</b>	<b>Timescale</b>	<b>Designated partner</b>	<b>Proportion of target reached by 31<sup>st</sup> March 2010</b>
Raise awareness in schools of energy efficiency and waste awareness (cross ref to LO16a)	Number of pupils receiving awareness Lessons	2065	2065 per annum	Maintain	Energy Agency	<b>93% 1,920</b>
Promote sustainable community ownership and management of assets (eg windfarm projects)	Number of community ownership projects focusing on sustainability engaged by Energy Agency/ Essac	3	4	By 2011	Energy Agency/ESSac	<b>25% to date 1</b>

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Encourage formation of Community Gardens (a garden designed and maintained by the residents may be floral, allotment type or mix of both)	No. of Ayrshire Housing developments which include a community garden	0	1	2012	Ayrshire Housing	Development still at the planning stage, however, still on target.
	Number of Community-led project groups	3	Increase	2010	SAC	7
4)Identify actions to enhance biodiversity and enhance local biodiversity knowledge	Presence of office biodiversity action plan	0	1	2010	SNH	Deferred as SNH likely to relocate in 2011
Undertake community appraisal of areas within South Ayrshire	Number of areas appraised	1	7	Aug 2010	Ailsa Horizons	2 nearing completion; 3 others underway; 1 yet to be started
Engage tenants and private sector landlords	Number of Tenants benefiting from energy assistance package	100	100 per annum	Maintain	Energy Agency/ESSac	100% 100
	Number of landlords given Energy audits on properties.	10	10 per annum	Maintain	Energy Agency/ESSac	0% audits but 7 advised and able to assist tenants through EAP and CERT.
	Number of landlord engagement events with partner business agencies	2	2 per annum	Maintain	Energy Agency/ESSac	100% 2
Encourage Community Planning Partner organisations to adopt Fair Trade	Number of partner agencies actively	1	4	2012/13	Fair Trade Partnership	1

	supporting Fair Trade within South Ayrshire					
<b>Actions</b>	<b>Secondary indicators</b>	<b>Baseline</b>	<b>Target</b>	<b>Timescale</b>	<b>Designated partner</b>	<b>Proportion of target reached by 31<sup>st</sup> March 2010</b>
Encourage and support community organisations to develop energy efficiency or sustainable energy projects	Number of community organisations developing energy efficiency or sustainable energy projects	3	3 per annum	Maintain	Energy Agency	<b>67% 2</b>
Set up Biobus in South Ayrshire routes	Number of South Ayrshire routes in which the Biobus runs	0	3 routes	2012	SAC, Stagecoach, Energy Agency	<b>None to date</b>
Increase South Ayrshires recycling rate	Number of South Ayrshire householders with a garden participating in home composting scheme	35%	40%	2012/13	SAC	<b>At 31 March 2010 it is estimated that 38% of South Ayrshire householders with a garden participate in home composting.</b>
Implement Climate Champions' Project for Barrhill and neighbouring communities	(a) Proportion of residents in Barrhill and neighbouring communities engaged in the process	To be determined through survey	Increase	2010/11	Barrhill Community Interest Company	<b>Data not available until June 2010</b>
	(b) Number of projects initiated by Barrhill and neighbouring communities	0	5	2010/11	Barrhill Community Interest Company	<b>20%</b>

Embed equality into all relevant clean, attractive & sustainable actions	% of actions appraised for disability equality	To be determined	100%	2012	SAC and partners	All SNH staff undertook Equality & Diversity training in 2009 and Equality impact assessments now being used
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<b>Local Outcome LO 14: South Ayrshire has sustainable and accessible amenities and services to meet the needs of all communities</b>					
<b>Strategic Objective SO 14b: Increase the availability of affordable homes in South Ayrshire</b>					
High Level Indicator	Source and Frequency	Baseline	Target for 2009- 2010	End Target & Timescale	Proportion of target reached by 31 <sup>st</sup> March 2010
Annual number of new affordable homes completed and occupied	SAC	71	Increase	Year on year increase to 2012	<b>232 completions 2009/10 - subject to survey and final confirmation</b>  <i>The figure includes 100 replacement homes in Lochside as part of area regeneration programme.</i>

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Complete Housing Needs Demand Assessment	HNDA is completed and signed off by SG	0	1	October 2009	SAC	<b>90% complete</b> - the document undergoing final edit before being taken to Leadership Panel in June.
Develop and implement a new Local Housing Strategy for	Development process	0	1	May 2010	SAC	<b>80% complete</b> – consultation draft

South Ayrshire	completed and strategy produced					scheduled for August 2010
Identify land for affordable housing via the new Local Development Plan (LDP)	Include in LDP process	0	completion	2012	SAC	Main Issues Report completed March. Finalised document 2013
<b>Actions</b>	<b>Secondary indicators</b>	<b>Baseline</b>	<b>Target</b>	<b>Timescale</b>	<b>Designated partner</b>	<b>Proportion of target reached by 31<sup>st</sup> March 2010</b>
Implement affordable housing policy to ensure that proposals for residential developments in excess of 15 units or on a site greater than 0.6 hectares contribute 25% of the units on the site for affordable housing.	Number of affordable units built as a result of the policy	0 (at 2004)	25% of all residential developments greater than 15 units (or 0.6 hectares)	2012/13	SAC Planning	<u>Completions in 2009/10:</u> <b>73 units completed as a result of Policy (% contribution in brackets)</b> <ul style="list-style-type: none"> <li>- Seaforth Road, Ayr – 32 units (25%)</li> <li>- Victoria Stamping Works, Ayr – 32 units (42%)</li> <li>- Mauchline Road, Mossblown – 1 unit (of 18 in total) 25%</li> <li>- Coalpotts Road, Girvan – 8 (16%)</li> </ul>

**Local Outcome LO 14: : South Ayrshire has sustainable and accessible amenities and services to meet the needs of all communities**

**Strategic Objective SO 14c: Increase the resistance of assets and services to the impacts of climate change**

High Level Indicator	Source and Frequency	Baseline	Target for 2009- 2010	End Target & Timescale	Proportion of target reached by 31 <sup>st</sup> March 2010
Index of the level of preparedness of the Partnership for managing the risks associated with climate change	SAC	1	Increase	3 By 2012	Review and update of Index not yet started

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Develop Structures Asset Management Plan	% complete	Draft	Final	2011	SAC	(Wording of indicator changed) Structures asset management plan is inherent within Roads asset management plan. Text below refers
Prepare Roads Asset Management Plan (RAMP)	% complete	Draft	Final	2010	SAC (Martin Strain, Link Officer)	Currently at the end of the 2 <sup>nd</sup> year of a 4 year project. Draft RAMP to be in place by summer 2010 to go to committee
Prepare Preliminary Flood risk Assessments	% complete	Draft	Final	2011	SEPA/SAC	Project plan prepared. Delivery of PFRA on target
Prepare Asset management plan for Coastal Protection	% complete	Brief	Final	2012	SAC	Not yet started. This plan will be developed

Structures						once the framework template for the Roads Asset Management Plan is completed. To be completed 3 months after the RAMP
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**Local Outcome LO 15: South Ayrshire has attractive built and natural environments, appreciated by its citizens & visitors**

**Strategic Objective SO 15a: Improve the local environment of urban and rural areas**

High Level Indicator	Source and Frequency	Baseline	Target for 2009- 2010	End Target & Timescale	Proportion of target reached by 31 <sup>st</sup> March 2010
Percentage of the population rating their neighbourhood as very good	<b>Scottish Neighbourhood Statistics</b>	63%	Increase	68% By 2012	<b>61%</b> <b>Latest available figure from the Scottish Household Survey</b>
Cleanliness of local streets	<b>SAC, LEAMS Cleanliness Index</b>	66	Increase	70 by 31 March 2010	<b>75</b> <b>(to be verified by Keep Scotland Beautiful)</b>

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Development and Adoption of Supplementary Planning Guidance (SPG) in relation to Listed Buildings	Publication of SPG	None	completion	2012	SAC	Revised guidance for shop fronts drafted for consultation in Feb 2010
Undertake Waste management awareness raising events eg school briefings on dog fouling	No of events	0	12	End 2009	Waste Management/Community Police	Target reached by end of 2009. 28 events were carried out.
Further development of Girvan Harbour	Installation of pontoons	14 pontoons	39	June 2010	Ailsa Horizons Ltd	Release of European funding delayed. Planned completion date is now May 2011
Improvement of Coastal Bathing waters	Number of South Ayrshire bathing	100% 2008	100%	2012	SEPA	86% of designated beaches in South



	water sites passing the EU directive standards					Ayrshire achieved EU standards by 31 <sup>st</sup> March 2010
<b>Actions</b>	<b>Secondary indicators</b>	<b>Baseline</b>	<b>Target</b>	<b>Timescale</b>	<b>Designated partner</b>	<b>Proportion of target reached by 31<sup>st</sup> March 2010</b>
Implement recommendations in the Ayrshire Biodiversity Action Plan	Number of LBAP actions completed, underway, or not started	Completed: 9 Underway: 31 Not started: 40	Completed: 9 Underway: 40 Not started: 31	2010	South Ayrshire Council, East Ayrshire Council, North Ayrshire Council, SNH, RSPB, SWT, Ayrshire Rivers Trust	Completed = 9 Underway = 12 Limited progress = 19 Not started = 39
Encourage consideration of biodiversity in Council processes	No. actions achieved No. actions underway No. actions not started	0	11	2012	SAC, SNH, Forestry Commission, Strathclyde Police, Ayrshire Rivers Trust, RSPB	(indicator has been changed from % actions achieved to number achieved, underway, not started)  No. Actions achieved = 6 No. Actions underway = 3 No. Actions not started = 2
Implement a biodiversity action plan for SEPA offices at Miller Road, Ayr(create raised beds & borders, populated with species which will encourage LBAP priority species)	% actions implemented	0	Directional	2011	SEPA	100%
Promote local historic built heritage	Number of guide publications produced	3	4	2012	Kyle & Carrick Civic Society	Draft text has been prepared. On target for publication of 4 <sup>th</sup> book by 2010

**Local Outcome LO 16: South Ayrshire's carbon emissions are substantially reduced**

**Strategic Objective SO 16a: Encourage households, public sector agencies and businesses to reduce their carbon emissions**

High Level Indicator	Source and Frequency	Baseline	Target for 2009- 2010	End Target & Timescale	Proportion of target reached by 31 <sup>st</sup> March 2010
Carbon footprint for South Ayrshire, tonnes per head of population	Stockholm Environment Institute	12.55 (2004)  Proposed new baseline  8.4 (2007)	Decrease	12.3 by 2012	REAP estimates have not been updated from 2004 and it is proposed to replace the SEI REAP estimates by a new baseline constructed from the Department of Environment and Climate Change estimates. Unfortunately this source uses a different technique for calculating per CO <sub>2</sub> emission figures, so figures do not agree.

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Conduct audits of local businesses to assess energy efficiency	Number of business audits conducted per annum	20	20	Per annum	Energy Agency	155%
Raise awareness and give advice to householders on energy efficiency measures	Number of households receiving advice	5,000	11,000	Per annum	Energy Agency	59%
Conduct energy, waste and water audits for local businesses	Number of South Ayrshire businesses assisted	8	16	2012	Business Environment Partnership	3
Establish community owned wind turbine in	MW of installed generating capacity	0	1.5MW	2011	Stuart Lindsay, Horizons	Feasibility study complete, positive

Girvan	under community ownership					screening opinion obtained from planning authority, development work continuing
Establish community owned rail freight facility, by Girvan	Tonnes of freight arriving at Grangestone Industrial Estate by rail rather than road	0	Tonnes of freight arriving at Grangestone Industrial Estate by rail rather than road	Per annum starting in 2011	Ailsa Horizons Ltd	Development is ongoing
Develop and promote renewables installation	Number of individuals assisted with a view to installing renewables in individual homes	80 individuals assisted per year	120	Annual	Energy Agency/ESSac	<b>74%</b> <b>89</b>
	Number of businesses assisted with a view to installing renewables	12 businesses per year	15%	Annual	Energy Agency/ESSac	<b>100%</b> <b>12</b>
	Number of organisations assisted with a view to installing renewables in communities	20 projects per year	8	annual	Energy Agency/ESSac	Data not available – this indicator is in question
Reduce office carbon emissions	% reduction in office energy consumption per annum	34,000 kWh per annum	10% reduction in annual consumption	2010	SNH	On target, final annual report in June 2010
	% reduction of total carbon emissions due to use of renewables	0%	5% reduction	2010	SNH	On target, final annual report in June 2010
	% reduction in transport-related	666 tonnes per annum	6 tonnes carbon per	Annual	SNH	On target, final annual report in June 2010

	carbon emissions		annum			
Develop and support sustainable procurement practices	Reduction in the Carbon footprint of Energy, travel, waste)	54,000 (2005/06)	43,000	2013/14	SAC	09/10 data is not collated and reported until Autumn 2010
	Reduction in CO <sub>2</sub> emissions arising from business activities	2006/07 base tonnage	25%	March 2012	SEPA	Unable to report at present
	Reduction in current water consumption in offices	9.3 M <sup>3</sup> per person per year	6.4 M3 per person per year	2012	SEPA/SAC	09/10 data is not collated and reported until Autumn 2010
NHS Ayrshire & Arran Reduction of Carbon Emissions from vehicle fleet	Tonnes CO <sub>2</sub>	300t	240t 20%	2012		On target <b>14.5%</b> 2009/10
Reduce consumption in relation to street lighting	% reduction in kWh	8,487,300 kWh in 2008/09	Reduce kWh by 2% by 2013	2013	SAC, Roads & Lighting	09/10 data is not collated and reported until Autumn 2010

**Local Outcome LO 16: South Ayrshire's carbon emissions are substantially reduced**

**Strategic Objective SO 16b: Encourage the reduction and reuse of waste products**

High Level Indicator	Source and Frequency	Baseline	Target for 2009- 2010	End Target & Timescale	Proportion of target reached by 31 <sup>st</sup> March 2010
Tonnage of biodegradable municipal waste going to landfill	<b>SAC</b>	27.5 kt	Reduce	25. kt By 2013	Data expected to be available end May 2010
Percentage of waste recycled or composted	<b>SAC</b>	43.1%	Reduce	50% By 2013	Data expected to be available end May 2010

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Introduce further MBT segregation and separation of MSW for recycling and composting		38,270 tonnes	39,800 tonnes	By 31 March 2010	BEL, waste contractor	Data expected to be available end May 2010
Increase recycling rate	% of waste tonnages recycled	43%	47%	By 31 March 2010	Householders, businesses, community	Data expected to be available end May 2010
	Introduce more on-	1	20	2010	By 31 March	Target reached, now <b>35</b>

	street recycling facilities				2010	on-street recycling points in place at <b>31 March 2010</b> .
	Number of affordable homes provided with recycling containers	71	100%	By 31 March 2010	Householders, Ayrshire Housing	<b>100%</b> . All South Ayrshire householders are provided with kerbside recycling containers.
	Number of Schools provided with recycling containers	36	41	By 31 March 2010	Educational Services	<b>39</b> schools provided with recycling containers by 31 march 2010. Further work ongoing to reach target of 41
	Number of churches & businesses provided with recycling containers	480	510	By 31 March 2010	Businesses, churches, commercial and industrial sector	<b>447</b>
Promotion of waste reduction scheme for waste gathered from Stagecoach buses and generated in Stagecoach depots.	Tons of total waste to landfill, from Ayr depot	50% reduction in waste to landfill	100% reduction	2012	Stagecoach	Now recycling all non-contaminated aluminium, plastic, glass and paper items as well as batteries, engineering parts, engine oil and oil filters.
Promotion of waste reduction scheme to SEPA employees	(a) % reduction in general waste on site		Directional	2011	SEPA	Unable to report at present
Promotion of waste reduction scheme to employees	(b) % reduction of paper consumption on site	2006/07 3,700 sheets per FTE per year (benchmark)	Directional	2011	SEPA	Unable to report at present
Increase office waste minimisation	Litres office waste per month	500 litres per month	450 litres per month	2010	SNH	On target, final annual report in June 2010

	% recycling of all office waste	73% in 08/09	90%	2012	SNH	On target, final annual report in June 2010
Conduct a waste prevention audit for South Ayrshire Council to reduce the quantity (3%) of municipal waste which goes to landfill, from SAC	% reduction (tonnes) in SAC waste going to landfill	Audit to be arranged	Yet to be set	2012	SAC Waste Management	Work ongoing with this project, new office recycling containers introduced
Reduce office paper use	Reduction in number of reams of paper used each month	4.8 reams	4 (20%)	2010	SNH	On target, final annual report in June 2010
NHS Ayrshire & Arran Increase recycling rate	% Increase in waste diverted from Landfill	20%	33%	2012	SAC as Mixed Municipal Waste contractor (with North and East)	TBA

**Local Outcome LO 16: South Ayrshire's carbon emissions are substantially reduced**

**Strategic Objective SO 16c: Persuade people to adopt less environmentally polluting forms of transport, including walking and cycling**

High Level Indicator	Source and Frequency	Baseline	Target for 2009- 2010	End Target & Timescale	Proportion of target reached by 31 <sup>st</sup> March 2010
Percentage of adults that travel to work or education by active or public transport	Scottish Household Survey	30%	Maintain	35% by 2012	Data to be obtained from SPT travel diaries.
Percentage of journeys to/from school by active or public transport	Scottish Household Survey	85.1%	Maintain	85.1% by 2012	Data to be obtained from SPT travel diaries
Percentage of passengers satisfied with the public transport system	Scottish Household Survey	85.4% 85.4% (bus) 88% (train)	Maintain	85.4% by 2012	Data to be obtained from SPT travel diaries

Actions	Secondary indicators	Baseline	Target	Timescale	Designated partner	Proportion of target reached by 31 <sup>st</sup> March 2010
Encourage the implementation and development of sustainable travel plans for tertiary education and the public and private sector within South Ayrshire	Number of travel plans generated with assistance from SPT	0	4	2012	SPT	(indicator wording changed to include "public")  2
Encourage take up of ecodriving for residents in	Number of contacts receiving	0	5599 for 2009/10	2011	ESSac	25%



South Ayrshire	individual eco-driving and sustainable transport advice					
Encourage take up of ecodriving for employees in South Ayrshire	Number of employees receiving individual eco driving and sustainable transport advice	0	250 for 2009/10	2011	ESSac	<b>48%</b>
Encourage businesses in South Ayrshire to take up tax free bus travel scheme	Number of businesses participating	1	2	2012	Sarah Longair, SPT	The scheme has been withdrawn by HMRC therefore no further progress will be made
Implement relevant priority actions of the South Ayrshire Local Transport Strategy	Number of actions achieved Number of actions underway Number of actions not started	7	100%	2014	Neil Rose, SAC Transportation	(wording of indicator changed) Number of actions achieved = <b>2</b> Number of actions underway = <b>3</b> Number of actions not started = <b>2</b>
Implement Travel Plans for schools	% Increase in Active Travel	61%	65%	September 2010	SAC Transportation	<b>58%</b> for the period from September 2009 to March 2010
Implement the priority actions of the South Ayrshire Council Sustainable travel plan	% reduction in car use	75% drive alone commute	To be determined	2012	SAC Sustainable Development	Unable to measure at present. No modal shift has been determined
Implement the priority recommendations of the green fleet review	Total tonnes of carbon savings	0	256.1 tonnes	2012	SAC	<b>180.6 tonnes</b>
Reduce transport related carbon	Tonnes carbon emissions	6.6 tonnes	4% overall per year	2010	SNH	On target, final annual report in June 2010
Provision of cycling facilities	Number of cycling	6200ms on	increase	LTS period,	SAC Transportation	Off road routes

throughout South Ayrshire	routes (metres of off road and metres of on road cycle routes)	road 26,800 ms off road cycling provision		to 2014		increased by <b>1,500 ms</b> On road routes increased by <b>530ms</b>
	Number of cycling parking areas in Town Centres	252 cycle parking spaces	Increase	LTS period, to 2014	SAC Transportation	None
Develop and implement the NHS Ayrshire & Arran Transport and Access Action Plan	% actions on target	0	100	2012	NHS Ayrshire & Arran	TBA
Develop a strategy & action plan to develop the Stranraer to Ayr train line for passenger and freight use	Strategy & Action Plan in place	0	1	2012	SAYLSA	Climate Challenge Fund bid successful. Project steering group to be set up.

#### Abbreviations

\*Office of Government Commerce benchmarking solutions

BEL – Barr Environmental Limited  
 BEP – Business Environment Partnership  
 ESSAC – Energy Saving Scotland Advice Centre  
 LBAP – local biodiversity action plan  
 LDP – Local Development Plan  
 LEAMS – Local Environmental Audit Management System  
 MBT – mechanical biological treatment  
 MSW – municipal solid waste  
 MW - Megawatt  
 SAC – South Ayrshire Council  
 SAYLSA – Stranraer to Ayr Line Support Association  
 SEPA – Scottish Environment Protection Agency  
 SNH – Scottish Natural Heritage  
 SPG – Supplementary Planning Guidance