



Vibrant, Safe and Sustainable Communities Scrutiny Panel

17 July 2014

Report title	Sustainability Implementation Plan monitoring report 2013-14	
Cabinet member with lead responsibility	Councillor John Reynolds City Services and Sustainability	
Wards affected	All	
Accountable director	Tim Johnson, Education and Enterprise	
Originating service	Planning	
Accountable employee(s)	Ric Bravery Tel Email	Sustainability Officer 01902 55(2177) ric.bravery@wolverhampton.gov.uk
Report to be/has been considered by	Sustainability Delivery Group Sustainability Advisory Group	Sustainability Delivery Group

Recommendation(s) for action or decision:

The Panel is recommended to:

1. Endorse the council's Sustainability Implementation Plan monitoring report for 2013-14, which also forms the council's Climate Local Wolverhampton progress report.
2. Provide comments on the report and on priority actions for the future to inform the review of the Implementation Plan which is being undertaken.

1.0 Purpose

- 1.1 The purpose of this report is to inform the Scrutiny Panel of progress in the first year of the council's joint Sustainability Implementation Plan, to seek endorsement of the progress reported for 2013-14 and to seek comments on priority actions to inform the review of the Implementation Plan which is currently being undertaken.

2.0 Background

- 2.1 The Sustainability Advisory Group on 8 April 2014 was advised that a report on the annual monitoring of the Sustainability Implementation Plan for 2013-14 would be reported to the Advisory Group on 8 July. The Chair of the Vibrant, Safe and Sustainable Communities Scrutiny Panel requested that the review report also be presented to the Scrutiny Panel for consideration.
- 2.2 The attached report, Appendices A and B, was presented to the Sustainability Advisory Group on 8 July. It reports on progress on implementing the council's Sustainability Implementation Plan over the first 12 months and seeks guidance on priority actions to inform the review of the Implementation Plan which is currently being undertaken. The report also forms the first annual monitoring report under Climate Local, an initiative led by the Local Government Association which assists councils to reduce carbon emissions and adapt to the effects of climate change. A verbal update will be given at the meeting in respect of the comments and guidance provided by the Advisory Group on 8 July.
- 2.2 This report is therefore presented to the Scrutiny Panel with a recommendation that it be endorsed. Further comments are invited from the Scrutiny Panel to inform the review of the Sustainability Implementation Plan. The Scrutiny Panel is particularly invited to comment on the opportunities to work on generating employment in sectors of the low carbon economy, such as waste management, low emission vehicles, energy generation and distribution and energy efficiency in the construction sector. It is also invited to comment on the potential for reducing fuel poverty.

3.0 Financial implications

- 3.1 There are no financial implications arising from this report which reports progress against agreed actions. [ES/30062014/U]

5.0 Legal implications

- 5.1 There are no legal implications arising from this report which reports progress against agreed actions. [TS/02072014/V]

6.0 Equalities implications

6.1 An equalities analysis has been prepared and reported upon as part of the process of preparation and approval of the Sustainability Strategy and Implementation Plan. Further equalities analyses will be produced as individual projects are developed.

7.0 Environmental implications

7.1 This report outlines progress against actions contained in the Sustainability Strategy and Implementation Plan which will reduce the negative effects of climate change, pollution and other negative forces on the city and assist in producing a better quality natural and built environment.

8.0 Corporate landlord implications

8.1 There are no corporate landlord implications arising from this report which reports progress against agreed actions.

9.0 Schedule of background papers

9.1 Sustainability Strategy and Implementation Plan 2013-18.

APPENDIX A



Sustainability Advisory Group

8 July 2014

Report title	Sustainability Implementation Plan monitoring report 2013-14	
Originating service	Planning	
Accountable employee(s)	<i>Ric Bravery</i>	<i>Sustainability Officer</i>
	<i>Tel</i>	<i>01902 552177</i>
	<i>Email</i>	<i>ric.bravery@wolverhampton.gov.uk</i>
Report to be/has been considered by	<i>Sustainability Delivery Group</i>	<i>23 May 2014</i>

Recommendation(s) for action or decision:

The Advisory Group is recommended to:

1. Approve the report as providing the council's Sustainability Implementation Plan monitoring and Climate Local Wolverhampton progress report for 2013-14.
2. Provide comments on the report and guidance on priority actions for the future to inform the review of the Implementation Plan which is being undertaken.

1.0 Purpose

- 1.1 The purpose of this report is firstly to inform the Advisory Group of progress in the first year of the council's joint Sustainability Implementation Plan and Climate Local Action Plan and to seek approval of the monitoring report for 2013-14. It is secondly to seek comments on the report and guidance on priority actions to inform the review of the Implementation Plan which is being undertaken.

2.0 Background

- 2.1 On 24 April the leaders of the council's three political parties signed the Climate Local Wolverhampton commitment on behalf of the city council, following approval by Cabinet. Climate Local is an initiative, led by the Local Government Association, to assist councils in reducing carbon emissions and adapting to the effects of climate change. The council's Sustainability Strategy and Implementation Plan 2013-18 was subsequently approved by the Sustainability Project Board on 9 July 2013 and Cabinet on 24 July 2013. It also forms the council's Climate Local Wolverhampton Action Plan.
- 2.2 The Implementation Plan contains a range of actions with a timetable for implementation. The purpose of this report is firstly to inform the Advisory Group of progress in the first year of the council's joint Sustainability Implementation Plan and Climate Local Action Plan and to seek approval of the monitoring report for 2013-14. It is secondly to seek comments on the report and guidance on priority actions to inform the review of the Implementation Plan which is currently being undertaken and will be presented to the Advisory group on 11 November 2014.

3.0 Progress on Actions

- 3.1 The Implementation Plan is split into four sections, reflecting the council's agreed priorities, covering 18 action areas and 72 individual actions. These 72 actions fall into the following 'RAG' categories.
- Red (significant delay or not achievable): 3 actions (4%)
 - Amber (some delay but still achievable): 21 actions (29%)
 - Green (no delay – on track): 40 actions (56%)
 - Blue (complete): 7 actions (10%)
 - No available data: 1 action (1%)
- 3.2 A detailed monitoring report, listing progress on each action, is included as Appendix 1. From the above statistics, however, it can be seen that 95% of actions are either complete, on track or still achievable with some delay.
- 3.3 Only three actions are listed as red, either with significant delay or not achievable. The first of these relates to Action 1.4.1 regarding procurement, where there has been a delay in incorporating a sustainable procurement policy in the procurement code and corporate procurement strategy. This issue was reported to the new Procurement Board in June 2014 and it is intended that approval of a revised Procurement Code, addressing

sustainable procurement and the Public Services (Social Value) Act 2012, will be sought from Council in December 2014.

- 3.4 The second and third actions which are flagged as red relate to the lack of progress in developing an approach to the Green Deal (2.3.1 & 2.3.2). As has been reported elsewhere, this is related to the national problems experienced in developing partnerships to implement the Green Deal. This was experienced in the council's own negotiations with Carillion which were unable to deliver a successful partnership. This and the uncertainty around the Energy Company Obligation (ECO) are also responsible for delays in developing a new approach to fuel poverty and affordable warmth (2.3.3), an action which is flagged as amber.
- 3.5 The remaining 20 actions recorded as amber relate to a range of areas and are down to a number of issues including:
- rescheduling or review due to external factors (1.1.4, 1.1.5, 2.5.1, 4.2.1, 4.2.2)
 - rescheduling of programmes (1.3.2, 2.1.4, 2.4.2, 4.1.5, 4.6.3)
 - review of programmes and initiatives (2.1.5, 2.6.1, 2.6.2, 3.1.3)
 - implications of the council's budget challenge (2.5.2, 3.2.5, 3.2.6, 4.1.1, 4.3.1, 4.3.3)
- 3.6 Of the remaining actions, 40 (56%) are on track and seven (10%) are complete. One action is reported as having no data, action 2.5.4, promoting low carbon transport through the West Midlands Local Transport Plan (LTP) 3. 2013-14 monitoring data for the LTP is not expected to be available from Centro until September 2014.
- 3.7 The Sustainability Strategy and Implementation Plan superseded a number of previous documents and provides a streamlined approach to delivering sustainability. It has succeeded in co-ordinating council activities and identifying both good practice and gaps where further work which is required. The successes in 2013-14 which it captures include laying the basis for partnership working on the low carbon economy and renewable and low carbon energy, both internally and through the LEP (actions 1.1 & 2.1.5); this has emerged as an important area of work for the future, including the utilisation of European funding. Successes also include continuation of projects to improve the energy efficiency of private and public sector housing (actions 2.3), albeit curtailed by the issues mentioned above, and a number of initiatives to promote public involvement such as the Neighbourhood Plans produced in Tettenhall and Heathfield Park (action 3.2.3).
- 3.8 The first year of the Sustainability Strategy and Implementation Plan has highlighted the breadth of its scope and the resources required to deliver such a broad range of actions and monitor this activity. At the same the council's financial challenges have focussed attention on its key corporate priorities and the need to make the most of opportunities for partnership working.
- 3.9 Following discussions, at the Advisory Group in January 2014 and between the Leader and Cabinet Member for City Services, in his role as Sustainability Champion, a review of the council's sustainability function is being led by the Assistant Director for Partnerships, the Economy and Culture. This is aimed at embedding sustainability in the council's practice, reflecting partnership opportunities and producing a revised Sustainability

Implementation Plan which reflects these opportunities and the council's changing financial circumstances. This review will be reported separately to the Advisory Group.

4.0 Financial implications

4.1 There are no financial implications arising from this report which reports progress against agreed actions [ES/19062014/Z].

5.0 Legal implications

5.1 There are no legal implications arising from this report which reports progress against agreed actions [TS/17062014/B].

6.0 Equalities implications

6.1 An equalities analysis has been prepared and reported upon as part of the process of preparation and approval of the Sustainability Strategy and Implementation Plan. Further equalities analyses will be produced as individual projects are developed.

7.0 Environmental implications

7.1 This report outlines progress against actions contained in the Sustainability Strategy and Implementation Plan which will reduce the negative effects of climate change, pollution and other negative forces on the city and assist in producing a better quality natural and built environment.

8.0 Corporate landlord implications

8.1 There are no corporate landlord implications arising from this report which reports progress against agreed actions.

9.0 Schedule of background papers

9.1 Sustainability Strategy and Implementation Plan 2013-18.

This report is PUBLIC
[NOT PROTECTIVELY MARKED]

APPENDIX B
(Appendix 1 of Sustainability Advisory Group Report 8 July 2014)

WOLVERHAMPTON CITY COUNCIL

SUSTAINABILITY STRATEGY AND IMPLEMENTATION PLAN

& CLIMATE LOCAL WOLVERHAMPTON ACTION PLAN

2013-2018

2013-14 MONITORING REPORT

Version 1.2

RB 12/6/14

Progress Notes colour coded by RAG Status as follows:

Red = significant delay or not achievable

Amber = some delay but still achievable

Green = no delay – on track

Blue = Complete

White = No data available

Priority 1: Economy: provide effective support to deliver a green economy and achieve sustainable economic development				
1.1 Actions to support the development of a green and sustainable local economy		Lead	When	Progress 2013-14
1.1.1	The Wolverhampton Economic Growth Plan to seek to enhance & apply low carbon expertise to the local economy to reduce emissions & aid competitiveness	Corin Crane, Head of Economic Partnerships & Investment	June 2013	Council's Economic Growth Plan approved June 2013; it identifies maximising opportunities for the green/ low carbon economy as a cross cutting objective
1.1.2	Local delivery of a Technology Strategy Board programme supporting new technology, energy efficiency & more efficient manufacturing processes through targeting local manufacturing Small & Medium-sized Enterprises (SMEs), including development of a Black Country Growth Hub	Corin Crane, Head of Economic Partnerships & Investment	Dec 2013	Black Country Growth Factory being delivered via £3m grant from Regional Growth Fund, including energy efficiency project which provides companies with a contribution to an energy efficiency audit and further 30% towards the capital cost of energy efficiency improvements. Low carbon strand in Black Country Strategic Economic Plan (SEP) & EU Structural Investment Fund (EUSIF) Strategy.
1.1.3	Investigate the potential to support the development of low carbon skills in the local workforce	Corin Crane, Head of Economic	March 2014	Potential has been identified, in particular in construction industry, through existing initiatives such as BECCI (Built Environment Climate

		Partnerships & Investment		Change Innovations) at the University of Wolverhampton & the Built Environment Hub
1.1.4	Investigate the development of a partnership with local businesses to promote carbon savings in the public & private sectors	Mark Godson, Business Development Officer, Economic Partnerships & Investment	Sept 2013	Investigation undertaken - best practice review completed Feb 2014. To be progressed as part of low carbon economy work through SEP/ EUSIF
1.1.5	Maximise the potential of the European Structural Fund 2014-20 to deliver a Black Country-wide programme to support a low carbon, environmental & resilient local economy, which minimises waste	Corin Crane, Head of Economic Partnerships & Investment Supported by: Ric Bravery, Sustainability Officer	Sept 2013	The Black Country Strategic Economic Plan, including the Green Growth Plan, and EUSIF Strategy have been submitted by the LEP; they will inform the allocation of this fund which includes low carbon activities. A series of low carbon projects are currently under development. This work has also been supported by the Council's participation in the West Midlands Local Authority Low Carbon Economy Programme, led by Sustainability West Midlands.
1.1.6	Support Wolverhampton City Fairtrade Partnership in renewing the city's commitment to fairtrade in its 10 th anniversary year (2014)	Ric Bravery, Sustainability Officer	Dec 2014	Achieved through Green Decision signed 3 February, reported to Council 5 February & on-going support for 10 th anniversary events
1.2 Actions to support regeneration		Lead	When	Progress 2013-14
1.2.1	Ensure regeneration schemes in which the council is a partner address economic, social & environmental sustainability including climate change, energy	Marie Bintley, Head of Physical Regeneration, Commercial	Annual review	The Council is funding the construction of a Grade A office block to BREEAM Excellent standard at Wolverhampton Interchange. At Bilston Urban Village the Council with partner

	efficiency & renewable & low carbon energy	Development		HCA is bringing back 40ha of under- utilised land to beneficial use and enhancing links with the surrounding community
1.3 Actions to ensure sustainable centres		Lead	When	Progress 2013-14
1.3.1	<p>Promote the economic sustainability of the city centre through continuing support of the City Centre Management Company to:</p> <ol style="list-style-type: none"> 1. Provide business support, advice and guidance / signposting to Wolverhampton Business Solutions Centre (WBSC) and Access 2 Business 2. Regularly communicate and consult with city centre stakeholders 3. Support the city council in attracting major investments 4. Manage the 'Portas Pilot' project to support a sustainable and vibrant city centre 5. Undertake regular health checks of the city centre businesses & survey visitor needs 6. Promote the city through seasonal campaigns to attract footfall & visitors to the city 	<p>Cherry Shine, Development Officer City & Urban Projects, Economic Partnerships & Investment Supported by: Kim Gilmour, WV One</p>	Annual programme	<ol style="list-style-type: none"> 1. I2R (Ideas to Reality) has led to creation of 2 sustainable businesses including Shop in SQ which supports over 30 entrepreneurs 2. to 6. Ongoing
1.3.2	Promote introduction of a Business Improvement District (BID) for city centre	Cherry Shine, Development Officer City &	June 2014	New BID Director appointed. Consultation underway & BID Ballot now due Nov 2014.

		Urban Projects, Economic Partnerships & Investment		
1.3.3	Explore feasibility of grant programme to support city centre businesses	Cherry Shine, Development Officer City & Urban Projects, Economic Partnerships & Investment	June 2013	Feasibility explored – not possible to roll out Southside grants to remainder of city centre
1.3.4	Promote the economic sustainability of Bilston Town Centre through continuing support of the Town Centre Manager to: <ol style="list-style-type: none"> 1. Provide support for development of a Town Centre Action Plan 2. Provide town centre businesses with support and information on funding opportunities 3. Undertake feasibility assessment for developing a Bilston Business Improvement District (BID) 4. Growing the Bilston Bloom campaign to encourage enhancements to the town centre, attract visitors & promote the town 5. Manage the 'Portas Pilot' project to support a sustainable & vibrant town centre 	Cherry Shine, Development Officer City & Urban Projects, Economic Partnerships & Investment Supported by: Cheryl Welsh, Bilston Town Centre Manager	Annual programme	<ol style="list-style-type: none"> 1. Available in draft - not finalised 2. Ongoing 3. Under way 4. to 6. Ongoing

	6. Promote the town through seasonal campaigns to attract visitors			
1.4 Actions on the council's own activities		Lead	When	Progress 2013-14
1.4.1	<p>Include sustainability as a key element of new Procurement Code & Corporate Procurement Strategy including both Property & Fleet. Ensure following are addressed:</p> <ol style="list-style-type: none"> 1. Local sourcing 2. Water consumption in manufacture & use of products 3. Products' energy efficiency 4. Renewable & low carbon energy 5. Low emission vehicles 6. sustainable timber 7. Use of chemicals & other pollutants in manufacture of products 8. Fair trade 	Head of Strategic Sourcing (Acting –Peter Oakeshott)	Sept 2013	Revision to Procurement Code to address sustainable procurement & the Public Services (Social Value) Act 2012 now proposed for consideration by the Procurement Board June 2014 & final approval by Council by December 2014
1.4.2	<p>Implement strategy to reduce cost, energy consumption, paper consumption & storage demands of the council's handling of documents through:</p> <ol style="list-style-type: none"> 1. Handling & storing more documents electronically 2. Use of more efficient methods for producing printed documents that are required 3. Publicity campaign aimed at employees 	Andy Hoare Head Of ICTS Service, Delivery	<ol style="list-style-type: none"> 1. March 2015 2. March 2014 	<ol style="list-style-type: none"> 1. Being implemented as part of Aggresso system 2. The introduction of multi-functioning devices (MFDs) has resulted in fewer, more efficient machines & further reviews are due. The implementation of the Aggresso system is also reducing the number of printed reports. Combined with other factors, such as improved staff awareness & budgetary constraints, this has significantly reduced demands for printed documents and allowed the decommissioning of

			3. March 2014	one digital press 3. A print campaign combined with the above has encouraged staff to print less & is supported by the new 'secure print' function on the MFDs which has reduced the amount of 'unwanted' printing
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Priority 2: Climate Change & Energy: Address the causes and effects of climate change and support the move to renewable and low carbon energy				
2.1 Actions city-wide		Lead	When	Progress 2013-14
2.1.1	Sign up to Local Government Association's Climate Local initiative	Ric Bravery, Sustainability Officer	June 2013	Achieved April 2013
2.1.2	Publish this Implementation Plan as the council's Climate Local Action Plan	Ric Bravery, Sustainability Officer	Dec 2013	Achieved with approval, July 2013 & publication, Sept 2013, of SS&IP
2.1.3	Seek approval & sign up to European Commission's AIDA project to promote energy efficient building design	Ric Bravery, Sustainability Officer,	June 2013	Approved by Cabinet May 2013 & letter sent by Chief Solicitor
2.1.4	Participate in AIDA project	Ric Bravery, Sustainability Officer,	March 2015	One study tour hosted at Oak Meadow Primary school; potential for use in council's own design work under consideration
2.1.5	Produce city-wide energy strategy, drawing on recommendations of Renewable & Low Carbon Energy Study, December 2011, based on principles of support for: 1. Renewable & low carbon energy 2. Local generation & distribution	Ric Bravery, Sustainability Officer,	March 2014	Renewable & Low Carbon Energy Study reported to Sustainability Advisory Group 8 April 2014 with recommendations for further work on developing an action plan. This is now linked to work on low carbon/ green growth (see above) & individual project options are also being explored

	3. Integration with related priorities such as the low carbon economy & tackling fuel poverty			
2.2 Actions on council assets (excluding housing)		Lead	When	Progress 2013-14
2.2.1	Ensure the council's compliance with its legal obligations under the Carbon Reduction Commitment, recording & reporting on all energy consumption & associated carbon emissions within the built estate & purchasing & surrendering the related carbon credits	Dave Webb, Section Leader, Building Services (Energy Management)	Annually	Completed for 2012/13, on track for 2013/14
2.2.2	Continue to record & report on carbon production from city council activities outside the Carbon Reduction Commitment	Ric Bravery, Sustainability Officer,	Annually	Completed for 2012/13 & reported to SAG 14 January 2014, on track for 2013/14
2.2.3	Develop new Corporate Landlord Energy & Water Strategy, containing targets for the reduction of energy & water consumption & carbon emissions, as part of a proposed Corporate Landlord approach, to include: <ul style="list-style-type: none"> 1. Maintaining a centralised approach to procurement, billing, monitoring, invest to save opportunities & statutory compliance 2. Ensuring that opportunities to reduce energy and water consumption, & carbon emissions, 	Dave Webb, Section Leader, Building Services (Energy Management)	March 2015	On track

	<p>are central to decisions relating to investment in buildings & are incorporated into all programmes of work</p> <ol style="list-style-type: none"> 3. Considering the opportunity for the centralisation of energy budgets, allowing a corporate approach to the implementation of 'spend to save' schemes 4. Development of policy with regard to the limitations of the use of energy for maintaining environmental conditions 5. Identification & development of renewable energy opportunities 6. Identification of District Energy Schemes & Combined Heat & Power opportunities 			
2.2.4	<p>Review both Corporate Property Strategy 2009-12 & Corporate Asset Management Plan 2009-12 for council estate with actions & targets in line with:</p> <ol style="list-style-type: none"> 1. New Corporate Landlord Energy & Water Strategy 2. Lessons learnt from participation in the AIDA European project 	<p>Julia Nock, Section Leader, Asset Management</p>	<p>March 2015</p>	<p>On track</p>
2.2.5	<p>Accelerate on-going programmes for energy efficient street lighting systems</p>	<p>Alan Johnson, Planned</p>	<p>Annual Program</p>	<p>Programme successfully implemented & achieved following from street lighting 2012-13</p>

	to: 1. Replace remaining street lights with low energy lighting 2. Phase in LED lighting city-wide 3. Reduce lighting of street signs	Maintenance Manager, Public Realm	me	to 2013-14: approx. 750,000 kwh or 5% reduction in electricity consumption, saving approx. £80k
2.3 Actions on housing		Lead	When	Progress 2013-14
2.3.1	Develop approach to promote energy efficiency & reduce fuel poverty in council housing managed by Wolverhampton Homes to include: 1. Decent Homes initiative 2. Annual Action Plan for ISO 14001 Environmental Handbook 3. Implement Domestic Energy Reduction Strategy 2012-14 4. Investigate Action Plan for energy management for business to include LED lighting in communal areas 5. Implement Green Deal in line with city council approach	Stuart Hobbs, Programme Development & Climate Change Co-ordinator, Wolverhampton Homes	1. March 2015 2. Annually 3. March 2014 4. March 2014 5. March 2014	1. Progressing as planned, specification includes 'A' rated boilers, loft & cavity wall insulation – 19,958 internal completions at 31/12/2013. 2. ISO 14001 Surveillance visit March 2014 – No minor or major non-conformances identified. 3. Domestic Energy Reduction Strategy 2012-14 complete. Headline output report due end Q1 2014/15. 4. 2 x small LED communal pilots established Q4 2013/14 – will be monitored and reported end Q4 2014 / 15. 5 (i) ECO Pilot Completed March 2014 (External Wall Insulation to 152 social stock). 5 (ii) No progress in developing a further scheme so far. Currently looking at developing schemes through Housing Capital Programme Asset Management Plan & negotiating further

				with British Gas 5 (iii) Progress by city council in developing a workable model for a Green Deal partnership delayed due to government changes to Green Deal & ECO
2.3.2	Develop approach to promote energy efficiency & reduce fuel poverty in council housing managed by Tenant Management Organisations: 1. Decent Homes initiative 2. Start implementing Green Deal in line with city council approach	Kenny Aitchison, Service Manager, Housing Strategy & Development, Housing Service	1. March 2015 2. March 2014	1. Progressing as planned, due to complete March 2015. 2 (a) Unable so far to develop a scheme due to national changes to ECO. 2 (b) Progress by city council in developing a workable model for a Green Deal partnership delayed due to government changes to Green Deal & ECO
2.3.3	Finalise Affordable Warmth Strategy to promote energy efficiency measures for homes & reduce fuel poverty including: 1. Home Energy Efficiency Action Plan 2. Use of Green Deal in partnership with relevant provider 3. Use of Energy Company Obligation (ECO) 4. Coverage of owner-occupiers, private landlords, private tenants & public sector tenants	Mandy Findlay, Housing Improvement Officer (Energy Efficiency), Housing Service	June 2014	Progress on development of Affordable Warmth Strategy (AWS) is delayed by lack of progress in developing a workable model for a Green Deal partnership due to government changes to Green Deal & ECO. 1. AWS & the Home Energy Efficiency Action Plan are superseded by revised plans to produce a Domestic Energy Efficiency Strategy, currently under preparation & due for reporting in Sept 2014 2. See above re Green Deal 3. External Wall Insulation installed in c.270 properties in Low Hill & Bunkers Hill as part of ECO scheme 2013/14, costing c£1.75m; 4. 97 affordable warmth grants given to vulnerable homeowners in 2013/14

2.3.4	Publish Home Energy Conservation Act (HECA) biennial reports	Mandy Findlay, Housing Improvement Officer (Energy Efficiency), Housing Service	June 2013 & June 2015	1 st report submitted June 2013
2.3.5	Promote & initiate a 'collective switching' energy scheme for householders	Keith Ireland, Strategic Director	June 2013	Launched March 2013. Management of initiative transferred to Housing Service. subject to review in light of outcomes & changing policy on domestic energy tariffs
2.4 Actions on new building		Lead	When	Progress 2013-14
2.4.1	Monitor implementation of Policy ENV7 of the Black Country Core Strategy & the Renewable & Low Carbon Energy Supplementary Planning Document, September 2012 & report to Scrutiny Panel & through Annual Monitoring Report	Michele Ross, Senior Planning Officer, Planning Service	April 2013	Reported to SCSP April 2013 & through Annual Monitoring Report on Local Plan 2012-13. Awaiting details of national proposed policy changes on housing standards.
2.4.2	Provide support for low & zero carbon construction methods in new building through a programme of training for Building Control & Planning Officers to enable them to advise upon & promote: <ul style="list-style-type: none"> 1. Existing national & council regulations, policy & guidance 2. Wider local generation & distribution networks such as Combined Heat & Power (CHP) 3. Use of latest national standards for Code for Sustainable Homes & 	Lead: Ric Bravery, Sustainability Officer Supported by: Stephen Alexander, Head of Planning; Steve Burson, Building Control Manager; Ian Culley, Section Leader – Planning Policy	Annual Programme	Training sessions on Passivhaus took place in May & June 2013 The government has recently issued a consultation on a review of housing standards aimed at consolidating advice. Meanwhile changes to Part L of the building regulations to increase standards and regulations for new homes were introduced in April 2014

	BREEAM 4. Use of Passivhaus design 5. Lessons learnt from participation in the AIDA European project			
2.4.3	All new affordable housing, including council housing, to be built to a minimum standard of Code Level 4 of the Code for Sustainable Homes	Kenny Aitchison, Service Manager, Housing Strategy & Development	Annual Programme	New Council housing at Thompson Avenue, 40 units, being built to Code Level 4. Due to be completed between June 2014 & March 2015
2.4.4	Include support for energy efficiency & renewable & low carbon energy in the council's Housing Strategy through cross-sector working	Kenny Aitchison, Service Manager, Housing Strategy & Development	June 2013	This has been achieved in the Housing Strategy, approved June 2013, now being implemented, & through cross-sector working, such as through the regional Strategic Housing Action Partnership (SHAP)
2.5 Actions to promote low carbon transport		Lead	When	Progress 2013-14
2.5.1	Review council's Travel Plan, 2007 & update to include measures to promote low carbon transport for: 1. staff journeys to work 2. work journeys 3. fleet use 4. by suppliers	Linda Downing, Workplace Travel Co-ordinator, Transport Strategy, Transportation Service	March 2014	Travel Plan review delayed to co-ordinate with Local Sustainable Transport Fund, 'Smarter Network – Smarter Choices' project; now due for completion June 2014
2.5.2	Promote low carbon transport to residents, enterprises, employees & visitors through 'Smarter Choices' initiatives including: 1. Travel Plans 2. Company TravelWise initiative 3. West Midlands TravelWise Campaign	Linda Downing, Workplace Travel Co-ordinator, Transport Strategy, Transportation Service	Annual monitoring	Outside the 'Smarter Network – Smarter Choices' there have been limited resources. The main focus has been on i54 including the piloting of an express bus service providing reduced travel time between i54 & the city centre

Appendix 1 | Sustainability Strategy & Implementation Plan 2013-14 Monitoring Report

2.5.3	Implement West Midlands metropolitan area project from the Local Sustainable Transport Fund, 'Smarter Network – Smarter Choices'	Marianne Page, Section Leader, Transport Strategy, Transportation Service	Sept 2015	Project currently under way
2.5.4	Promote low carbon transport through implementation of West Midlands Local Transport Plan 3, 2011-2026	Marianne Page, Section Leader, Transport Strategy, Transportation Service	Annual monitoring	Awaiting Centro monitoring report for 2014-15
2.5.5	Promote low carbon transport through Transportation Capital Programme	Gwyn James, Service Manager, Strategy & Development, Transportation	Annual Programme	2013-14 , £1.03 million on facilities such as Toucan road crossings, for pedestrian and cyclists, cycle routes, cycle parking and advanced stop lines (including LSTF)
2.6 Actions on resilience planning		Lead	When	Progress 2013-14
2.6.1	Produce a multi-agency flood plan for Wolverhampton covering surface water flooding & other associated flood risks due to climate change	Anthony Concannon, Resilience Manager	March 2014	Neil Rogerson now Resilience Manager. No separate multi-agency flood plan now proposed. Adequately covered by Action 4.6.3 re Surface Water Management Plan (SWMP), responsibility for which lies with Gwyn James, due for completion Sept 2014
2.6.2	Produce a risk register for Wolverhampton incorporating consideration of extreme weather events & other risks arising from climate change	Anthony Concannon, Resilience Manager	March 2014	West Midlands Risk Register June 2012, due for review 2014/15
2.6.3	Include information on effects of climate	Anthony	After	To be covered by Communications Plan being

	change in publicity about resilience issues	Concannon, Resilience Manager	March 2015	produced for high risk incidents, due for completion May 2014
2.6.4	Investigate joint working with other council services & external agencies on other extreme weather events than flooding such as heat waves, cold weather events & droughts	Anthony Concannon, Resilience Manager	After March 2015	Being addressed through joint working arrangements both within council (Resilience Board) & with external partners (Wolverhampton Resilience Planning Group)

Priority 3: People: Promote social inclusion and equal opportunities				
3.1 Actions to promote health & wellbeing		Lead	When	Progress 2013-14
3.1.1	The council's Health & Wellbeing Strategy to address the following priorities: 1. Alcohol 2. Dementia 3. Mental health 4. Urgent (emergency) care	Viv Griffin, Assistant Director, Health, Wellbeing & Disability	Sept 2013	Achieved - Health & Wellbeing Strategy 2, addressing these issues, approved by Health & Wellbeing Board 4/9/13
3.1.2	Develop project plans for all areas of disability & mental health services to support people: 1. Into employment 2. To continue living independently (reablement) 3. With their own personal care package (personalisation)	Viv Griffin, Assistant Director, Health, Wellbeing & Disability	Sept 2013	Ongoing work streams with no specific deadline
3.1.3	Develop Healthy Lifestyle strategies for adults & children	Gloria Rye, Health Improvement Specialist, Public	March 2014	Superseded by development of Joint Prevention Strategy which is felt to be a more effective approach. This is currently under development & due for completion Dec 2014. It

		Health		will have priorities around obesity, taking into account healthy eating & physical activity for children & families, & an additional focus on smoking cessation
3.2 Actions to promote public involvement in the life of the city		Lead	When	Progress 2013-14
3.2.1	Increase promotion of participation in 'friends' & 'user' groups for parks & green spaces	Richard Welch, Head of Community Recreation	March 2014	Two new user groups established (West Park & Bantock Park) with a view to each group taking on responsibilities currently held by the council (conservatory & pavilion buildings respectively)
3.2.2	Promote local participation in activities & networks that make neighbourhoods safer and greener, improve quality of life & help to make communities stronger, more resilient & more inclusive	Sheila Collett, Head of Neighbourhood Services	Annual Programme	Range of successful activities undertaken including: community representatives on Police & Crime Boards, Junior Wardens, PACTs (Partners & Communities Together), Forgotten Spaces initiative
3.2.3	Support & widen the involvement of local people in the Neighbourhood Planning process	Sheila Collett, Head of Neighbourhood Services	March 2014	Support successfully provided. Referenda for Heathfield Park & Tettenhall NPs due July 2014
3.2.4	Recycling champions shaping local interventions as part of programme supported by Government's Weekly Collection Support Scheme (see also below)	Chris Huddart, Head of Service, Delivery Supported by Sheila Collett, Head of Neighbourhood Services	March 2015	A forum has been established, through the Local Neighbourhood Partnership, to provide local leadership and promotion on recycling, supported by the Waste Partnership/ Waste and Recycling Service.
3.2.5	Support initiatives to improve self-reliance	Sheila Collett,	Annual	1. Culture shift programme successfully

	<p>in communities through following work streams:</p> <ol style="list-style-type: none"> 1. Culture shift & addressing bureaucracy programme with partner organisations 2. Enabling community asset transfers through supporting process 3. Unlocking community potential through supporting a range of initiatives including 'Makeshift' 	Head of Neighbourhood Services	programme	<p>delivered</p> <ol style="list-style-type: none"> 2. Some progress in enabling community transfers though more work required 3. Make:Shift event took place November 2013 & highly successful, with a number of projects developing, & has helped inspire wider <p>Future:Shift event in April 2014</p>
3.2.6	Support community-led approaches to develop the localised economy through direct support to the development of social enterprise	Sheila Collett, Head of Neighbourhood Services	Review March 2015	<ol style="list-style-type: none"> 1. 'Work Clubs' network established to support people into employment 2. Working with LEP on social enterprise zones 3. New staffing structure from October 2014 will focus Neighbourhood Services on this area of work

Priority 4: Environment: Protect and enhance the environment				
4.1 Actions on waste & recycling		Lead	When	Progress 2013-14
4.1.1	<p>Revise & implement Municipal Waste Management Strategy for Wolverhampton 2012-2026 with specific reference to:</p> <ol style="list-style-type: none"> 1. Revised communications plan to increase recycling rates & reduce contamination through behavioural change 2. Improved recycling rates from trade waste service operated by 	Chris Huddart, Head of Service, Delivery	Sept 2013	Work in progress though delayed by budget challenge. The revised strategy will also set the financial challenges that need to be addressed by the service.

Amey (formerly Enterprise)				
4.1.2	<p>Implement programme of initiatives, supported by Government's Weekly Collection Support Scheme, to improve the efficiency of the Waste & Recycling Service to:</p> <ol style="list-style-type: none"> 1. Increase recycling rates in areas with low take up 2. Explore potential to extend the recycling service to 'hard to reach' properties 3. Increase efficiency of collection routes 4. Address communication barriers with Black & Minority Ethnic (BME) communities 	Chris Huddart, Head of Service, Delivery	March 2015	<p>Under the '66 Day Challenge' a total of 884 households in the Whitmore Reans area successfully had their black recycling bin emptied on at least three of the five possible collections during the 66 day challenge period between January and March 2014. As a result, three community projects in the area have been identified to receive support using the grant funding. Subject to a review of the initiative's success, it is proposed to identify a further project area.</p>
4.1.3	Assess results of pilot project in Civic Centre to improve waste recycling rates with a view to a programme of extending recycling facilities in remainder of Civic Centre & other council buildings	Chris East, Head of Service, facilities Management & Buildings Maintenance	June 2013	Following a successful pilot and clarifying of details, improved recycling facilities are being rolled out across the Civic Centre as part of the transformation programme
4.1.4	Seek to extend recycling of waste from public bins following pilot project in Wolverhampton, Wednesfield & Bilston centres	Andy Dunn, Operations Manager, Public Realm	Annual programme	Investigated & not expanded further due to practicality of separate collection of relatively small scale volumes of recyclable waste from these locations & levels of contamination from existing facilities which are to remain

4.1.5	Promote waste minimisation through assessing potential for further use of natural 'green' waste generated by maintenance of highway land, parks & other managed open spaces for biomass, renewable energy generation & other commercial uses	Richard Johnson, Arboriculture Manager, Public Realm	Dec 2013	This waste is not generated in sufficient quantity to be of commercial value. Some waste, in the form of woodchip, is used as weed suppressant and some offered to public for domestic use, either as logs or woodchip. The council has to pay for the removal of the remainder
4.1.6	Promote waste minimisation through assessing potential for further reuse & recycling of materials used in provision of street lighting & in construction & maintenance of the highway	Alan Johnson, Planned Maintenance Manager, Public Realm	Annual review	Lanterns & lamps recycled under WEEE directives; lighting columns recycled for scrap steel & aggregate; large proportion of waste from highway planings & construction recycled as construction material
4.2 Actions on air quality		Lead	When	Progress 2013-14
4.2.1	Review of Air Quality Action Plan	Anna Spinks, Section Leader, Environmental Health – Public Protection	March 2014	Delayed awaiting completion of work on West Midlands Low Emission Towns & Cities Programme (LETCP) which will inform this work
4.2.2	Review results of West Midlands Low Emission Study including work on: 1. Low Emission Planning Guidance 2. Low Emission Procurement 3. Low Emission Zones	Anna Spinks, Section Leader, Environmental Health – Public Protection Supported by: Ric Bravery, Sustainability Officer	Dec 2013	Work delayed due to loss of co-ordinator and lack of resources; completion now expected by March 2015
4.2.3	Continue partnership working with West	Anna Spinks,	Until March	Ongoing

	Midlands Low Emission Towns & Cities Programme	Section Leader, Environmental Health – Public Protection Supported by: Ric Bravery, Sustainability Officer	2015	
4.3 Actions on low emission vehicles		Lead	When	Progress 2013-14
4.3.1	Develop corporate policy on low emission vehicles, addressing: <ul style="list-style-type: none"> 1. Availability & appropriateness of electric vehicles plus alternative vehicles types including hybrid, gas & hydrogen 2. Use of electric vehicles for fleet purposes, including staff pool vehicles 3. Procurement of vehicles for council use 4. Partnership with other organisations, including developers, to promote wider use of electric vehicles across the city, including provision of electric vehicle charging points in council car parks, on-street & in existing & new developments 	Ric Bravery, Sustainability Officer Supported by: Anna Spinks, Section Leader, Environmental Health – Public Protection; David Bishop, Fleet Manager, Fleet Services	March 2014	Delayed by other priorities
4.3.2	Investigate participation in government initiatives to promote electric vehicles	Ric Bravery, Sustainability	Sept 2013	Investigated and options explored; decision taken not to continue due to finances

	including provision of electric vehicle charging points	Officer		
4.3.3	Reference to provision of electric vehicle charging points in new developments in Highways & Transportation Technical Guidance Note	Marianne Page, Section Leader, Transport Strategy	June 2013	Publication delayed – now due for publication by June 2014
4.4 Actions on management of green space		Lead	When	Progress 2013-14
4.4.1	Promote biodiversity on highway land, parks & other managed open spaces through pilot projects in management of highway land, including planting more native species, improvement to grassland & woodland management & establishing wildlife corridors	Nikki Hills, Senior Landscape Architect, Public Realm	March 2013	Pilots successful & in process of exploring options to roll out to a wider range of highway land, parks & other managed open spaces
4.4.2	Continue existing procedures on replacement & provision of new street trees & shrubs with an aim of increasing coverage to: <ul style="list-style-type: none"> 1. Improve the quality of the urban environment & assist in improved public health & regeneration 2. Absorb carbon dioxide & help cool the urban environment in hot weather 3. Plant tree & shrub species which can adapt to climate change 	Richard Johnson, Arboriculture Manager, Public Realm	Annual programme	Programme successfully completed for 2013-14
4.4.3	Develop Open Space, Sport & Recreation Strategy & Action Plan with a programme	Deb Davies, Business	March 2014	Open Space Strategy & Action Plan approved by Cabinet March 2014; Action Plan to be

	of improvement works to open spaces with following functions: parks, sports & play, allotments & nature conservation	Development Manager, Countryside & Projects, Community Recreation		reviewed annually
4.4.4	Monitor implementation of Open Space, Sport & Recreation Strategy & Action Plan	Deb Davies, Business Development Manager, Countryside & Projects, Community Recreation Supported by Michele Ross, Senior Planning Officer	Annual monitoring from 2014/15	On track as Open Space Strategy & Action Plan approved, March 2014
4.4.5	Develop management plans & programme of improvement works for sites with nature conservation interest, including those with potential for Local Nature Reserve status, in accordance with Open Space Strategy & Action Plan & Birmingham & Black Country Biodiversity Action Plan, in partnership with agencies including: <ol style="list-style-type: none"> 1. Birmingham & Black Country Wildlife Trust 2. Canals & Rivers Trust 	Deb Davies, Business Development Manager, Countryside & Projects, Community Recreation	Annual programme from 2014/15	Annual programme on track for 2014/15 though more limited than originally anticipated due to savings programme. Likely to include: St Christopher's Park (woodland walk), Bantock Park (tree planting & hedge development) & Penk Rise (de-culverting)

	3. Nature Improvement Areas initiative			
4.5 Actions on biodiversity		Lead	When	Progress 2013-14
4.5.1	Develop strategy for identifying & protecting Ecological Networks in accordance with Birmingham & Black Country Biodiversity Action Plan	Michele Ross, Senior Planning Officer Supported by: Birmingham & Black Country Wildlife Trust	March 2015	On track
4.6 Actions on surface water management		Lead	When	Progress 2013-14
4.6.1	Develop & implement a Sustainable Urban Drainage policy in line with regulations under Schedule 3 of the Flood & Water Management Act 2010	Gwyn James, Service Manager, Strategy & Development, Transportation	March 2015	Awaiting publication of Government guidance before implementation
4.6.2	In support of the policy develop a Sustainable Urban Drainage Supplementary Planning Document (SPD)	Gwyn James, Service Manager, Strategy & Development, Transportation	Dec 2015	To follow development of Sustainable Urban Drainage policy
4.6.3	Finalise & implement a Surface Water Management Plan to promote sustainable urban drainage & biodiversity	Gwyn James, Service Manager, Strategy &	Dec 2013	Finalisation delayed, now due by Sept 2014

		Development, Transportation		
4.6.4	Develop a local Flood Risk Management Strategy	Gwyn James, Service Manager, Strategy & Development, Transportation	June 2014	Draft prepared, due for submission to Environment Agency June 2014