



Greening the Economy

Continue to engage in the Green Commission to support Solihull and the GBSLEP wide activity	The Green Commission has changed its focus however we continue to collaborate with BCC/GBSLEP through variety of means /networks including the newly established Energy Capital	Have in place an understanding of the sustainability opportunities arising from HS2/UKC - in particular around energy and waste/ resources	The production of the UK Central Hub Growth & Infrastructure plan by UGC recognises the importance and integration of Green Infrastructure. Other initiatives include Net-Form Feasibility Study and Natural Capital Planning Tool Pilot	Delivery of the Solihull Sustainability Visioning Group's Action Plan	Continue to support Solihull Sustainability Visioning Group	The group is supported by SMBC, chaired by JLR and attended by a range of Solihull businesses
Ensure Solihull's key opportunities are reflected in the HS2 Environmental Prospectus	Supported the production of approved prospectus. Continuing engagement via SMBC/UGC representation on the HS2 Environmental and Landscape Workstream and Technical Group	Submission of Local Plan Review	Consultation undertaken on draft Local Plan review. Submission of plan due 2017	Delivery of activity to support the green skills agenda such as Your Green Future	Your Green Future delivered. Other activity includes Life Ready and Solutions for the Planet's Big Idea	

Overall rating
Good progress . Support for SSVG in place. Need to progress the Sustainability Vision/Strategy for UKC Zone 1 - The Hub

[Theme Report](#)

Carbon Emissions:

- Commercial/Industry**
2012— 519 tonnes
2013— 498 tonnes
2014— 465 tonnes
- Net capita (t)**
2012— 7.5 tonnes
2013— 7.3 tonnes
2014— 6.8 tonnes



Energy and Resources

Continue to deliver the Waste Strategy Action Plan	Review took place July 16 - no issues identified. Update produced Nov 16 as part of the Waste Strategy Update Report. Online/doorstep survey undertaken which received over 6000 responses. Council recycling service featured in a Cbeebies TV programme and a Guide to Recycling in Solihull video has been produced with Coleshill Heath School	Continue to engage in the Green Commission to support Solihull/GBSLEP wide activity capitalising on opportunities for collaboration and shared learning	No longer part of Green Commission however we still engage at a GBSLEP level via a number of other groups/networks . This networking has supported the Energy Mapping work
Have in place a detailed understanding of Solihull's energy consumption and CO2 emissions, current/planned projects, future investment requirements, delivery vehicles and opportunities	Solihull supported the production of the GBSLEP Energy Plan which presents a vision, priority areas and key activity at a GBSLEP level	Have in place a detailed understanding of Solihull's key opportunities for decentralised energy	GBSLEP Heat Mapping/Energy Masterplanning complete. UK Central Hub and Solihull Town Centre identified as potential locations for development of heat networks
	Begin to take forward Solihull's key opportunities for decentralised energy and heat networks - in particular capitalise on opportunities around HS2/UKC Zone 1 The Hub		BEIS funding secured to undertake more detailed studies at UK Central Hub and Solihull Town Centre

Overall rating
Funding is being accessed and partnerships created to support the delivery of low carbon energy

[Theme Report](#)

Household Waste Reused, Recycled or Composted
2013 - 39.5%
2014 - 39.8%
2015 - 42.8%

Municipal Waste sent to Landfill
2013 - 11.5%
2014 - 9.0%
2015 - 8.6%



Buildings and Efficiency

Deliver short-term carbon emissions reduction targets for key Council emitters	Second quarter 2016/17 emissions on track. Actual reduction of 420 tonnes against a target of 400 tonnes. For more info on carbon management see the Carbon Report 2015/16	Deliver short term actions of the Home Energy Efficiency and Affordable Warmth Strategy HEEAWs	Three successful Switch and Save projects delivered, generating £253k in bill savings and over £5k for the Council. On-going Boiler on Prescription Private Sector scheme utilising £108k Redress funding and £59k from SCH . Winter Warmth campaign reached almost 1500 people. Bi-annual HECA Report submitted to Govt. SCH have developed an EWI programme supported with Redress funding of £400k that will see 670 installations completed by July 2017	Establish longer term carbon emission reduction targets for key Council emitters
Capitalise on the learning from MICE I Innovation Project	The learning informed the MICE II bid to Innovate UK which was unfortunately unsuccessful	Capitalize on the learning from the OWLS - Beattie Passive T-Cosy Innovation Project	The Off-site Wrap around Large Scale insulation project (OWLS) is in the monitoring phase . The learning will inform future External Wall Insulation programmes.	Targets in place for Strategic Env. Contract and Street lighting. Awaiting projections for Corporate Buildings

Overall rating
Considerable activity is being undertaken to support energy efficiency and carbon reduction

[Theme Report](#)

Carbon Emissions:

- Solihull Council**
2013/14 - 28,970 tonnes
2014/15 - 28,152 tonnes
2015/16 - 26,750 tonnes
- Domestic Properties**
2012— 469 tonnes
2013— 458 tonnes
2014— 381 tonnes
- SAP Rating**
2014 - 72.8
2015/16 - 73.4
- Fuel Poverty/fuel poor households**
2013 - 8,733 (10.1%)
2014 - 7,917 (9.1%)



Transport and Mobility

Town Centre Masterplan	The draft Town Centre Masterplan was consulted on and now forms part of the Local Plan Review Evidence Base. It recognises the value of sustainable transport, green infrastructure and heat networks	Delivery of short and medium term actions to achieve overarching Solihull Connected Vision and Objectives	Delivery Plan with short, medium and long-term actions approved Nov16 with update on planning delivery due April 17
Solihull Connected in place	The Council's Transport Strategy was approved in June 2016. A Delivery Plan, which will be used as a basis for attracting funding is now in place, and will be updated every 6 months	Scoping work on Solihull Connected Technology Roadmap carried out and quick wins identified	Scoping document has been produced and quick wins being considered
	Undertake Solihull Connected Technical		Technical Studies completed. Informed the Delivery Plan and Solihull Town Centre Masterplan

Overall rating
Sustainable transport is a key aim of Solihull Connected

[Theme Report](#)

Carbon Emissions—Transport
2012— 316 tonnes
2013— 311 tonnes
2014— 317 tonnes

Modal share - public transport (rail and bus)
2013 - 21.2%
2015 - 22.7%

Modeshift Stars Schools
2015/16 - 2 Gold 5 -Silver 15-Br
2016/17 - 2 Gold 5 Silver 16 Br



Natural Capital and Adaptation

Support delivery of the Natural Capital Planning Tool	UKC Hub is a pilot location. Tool to be applied to masterplan	Green Space under positive management	All Council owned publically accessible green space is under positive management - demonstrated by Green Flag Park status (14) Local Nature Reserves (23) , Local Wildlife Sites (108)	Sustainable Management of Council owned woodland	A number of woodlands are included in the Solihull Habitat and Nature improvement project	Develop Sustainable Drainage Systems (SuDS - particularly around UKC/HS2)
Deliver ShRimp Actions	Improvements to the River Cole within Colebank Park and Local Nature Reserve. The Solihull Habitat and Nature Improvement project will enable continued delivery of ShRimp	Develop the 'More Bigger Better and Joined GI Delivery Plan - focus on UKC/HS2 opportunities and HS2 Environmental Prospectus	Engaged in HS2 Env. Prospectus. Successful Habitat and Nature Improvement bid. GI Opportunities Map produced for Local Plan Review. Council approval gained for Solihull to be included in Nature Improvement Area	Natural Capital and Wellbeing embedded into infrastructure and community projects	Review of Natural Environment and Health and Wellbeing policies undertaken as part of Local Plan Review. Green spaces and mental wellbeing persuader document produced	Work with partners including the Green Commission to develop the Ecosystem Services/Natural Capital Accounting approach and 25 year Natural Capital Plan
						Natural Capital approach is being embedded in the HS2 Env. Prospectus. We are continuing to engage in the Natural Capital Roundtable to promote Natural Capital at a GBSLEP and WMCA level

Overall rating
Good activity on a site basis. Increasing focus is being placed on identifying Green Infrastructure enhancement opportunities at a strategic and landscape scale level

[Theme Report](#)

Green Flag Parks
2014/15 - 11
2015/16 - 12
2016/17 - 14

Local Nature Reserves
2014/15 - 21
2015/16 - 22
2016/17 - 23



Communication Education and Engagement

Continue to support schools to become more sustainable	The 2016 Ashden 'Less CO2' Programme engaged 6 schools in energy management. The 2017 programme has now started with another 13 schools. Schools have also been supported through programmes including Eco-Schools, Love Solihull, Modeshift and Solihull Neighbourhoods in Bloom and events such as Oaks and Shires and Fairtrade Fortnight	Support Fairtrade Fortnight	A number of activities were delivered including the annual Bake Off and a Fairtrade Art Trail. Member Champions in place.	Deliver the Health Development Action Plan including Focus on Food	A number community food growing projects now in place with an active online presence. Focus on Food is currently being refreshed. A Social Prescribing project is in place and a green spaces and mental wellbeing persuader document produced.
Increase the number of communities and businesses engaged in meaningful environmental improvement activities through programmes such as Love Solihull	Quarter 4 (cumulative) 637 projects delivered by 23 businesses and 37 community groups that amounted to 5469 volunteer hours /£53,467			Develop a communications plan to promote action and engagement	Communications Plan produced. Themed Reports, 6 monthly/Annual Progress Reports produced

Overall rating
Lots of activity taking place to engage and support sustainable communities. Priority to encourage more activity in North Solihull

[Theme Report](#)

Environmental projects:

- delivered by community groups**
2016/17—472
- involving businesses**
2016/17—23
- Volunteers - environmental activity**
2016/17—5469hours
- Eco-Schools—Green Flag Schools**
2016/17—11