

### Sustainability Project Plan 2016/17

No.	Project	Project outcome	Timeline	Project resources required	Number of visitors / users	Project delivery	Progress July 2016
<b>Bicester Demonstration Projects</b>							
1.1	The Garth / Bicester Town Council Refurbishment	Promoting sustainable construction & retrofit	Completed in Spring 2014	Technology Strategy Board Funding		Bioregional in partnership with Bicester Town Council	Project delivered - on time and under budget - Halfway through monitoring work - Oxford Brookes University to carry out performance audit.
1.2	Bicester Green - Centre for Sustainability, Skills and Second Hand Stuff	Increase reuse, volunteer opportunities and skills in Bicester	Opened in June 2013	Officer time - ongoing external funding needed to cover annual expenses of 40K	Bicester Green has currently 30 regular volunteers, 40 visitors per week	Bicester Green	McKay trading estate sold to Bicester Village, negotiations with new landowner over future of premises
1.3	Natural Playground	Provision of new natural playground in Garth Park as replacement of the existing dated playground	Autumn 2015	External funding application successful	Used by children 5years and older	Bicester Town Council, Bicester Delivery team, Bioregional	Delivered - Grand opening in late summer
1.4	Apprenticeship Training Scheme	Securing apprenticeships from new development for local young people	Established by Summer 2017	External funding received & officer time	Target of 300 apprenticeships	Bicester Delivery Team and OxLEP	Board recruited, first board meeting 19 July 2016
<b>Bicester Sustainability Outreach Campaigns and Events</b>							
2.1	Big Lunch	Engage with Bicester residents promoting Bicester projects	12-Jun-16	Officer time	4000 visitors	Grassroots Bicester, National Energy Foundation, BioRegional, Bicester Delivery Team	Event attended
2.2	Bicester Bike day	Engage with Bicester residents promoting sustainable travel in Bicester	24-Jul-16	Officer time	500 visitors	A2Dominion in partnership with Bioregional	Event attended
2.3	Connecting Community Event	Engage with Bicester residents promoting Bicester	19-Nov-16	Officer time		Cherwell DC & Bicester Delivery Team	Event to be attended
2.4	Bicester Christmas Lights event	Engage with Bicester residents promoting Bicester projects	TBC	Officer time	TBC	Bicester Town Council	Event to be attended
<b>Bicester Energy Projects</b>							
3.1	Energy Monitor & Thermal Imaging Loan Scheme	Loan scheme for residents and community groups	Autumn 2013	Officer time for promotion	10 bookings - mostly in autumn and winter	Bicester Green	Ongoing
3.2	Boiler Scheme	Improve the energy efficiency of Bicester homes through a boiler replacement programme - £300 off a replacement boiler	April 2014 - restart of boiler scheme Oct 2015	Funded by Bicester Delivery team		Bicester Delivery team, National Energy Foundation,	2nd phase of Bicester Boiler scheme started in Oct -total of 55 boilers replaced - for the two phases of the boiler scheme we have replaced 160 boilers

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3.3	Heat Network	Technical & commercial feasibility study to connect Energy Recovery Plant Ardley to NW Bicester development and further into the town	January 2014 - Sept 2015	Funded by Department of Energy and Climate Change, Cherwell District Council, Oxfordshire County Council	NW Bicester & wider town	Bicester Delivery team	Heat Network study completed. Additional funding received for phase 2 study - expected completion late 2016
3.4	Bicester Grid	Installation of solar panels on residential and commercial roofs through a community share scheme / deal with grid constraints in the town	Ongoing work since Autumn 2013	Officer time	Bicester residents	Low Carbon Hub, Bicester Delivery team	Ongoing - awaiting planning application from SSE
3.5	Data Driven Local Energy Mapping for Urban Retrofit (LEMUR)	A feasibility study to combine publicly available datasets and then use them plan mass retrofit. Test the service in practice, through a small pilot in	Autumn 2016 to November 2016	Funded by Innovate / Technology Strategy Board	Bicester Residents	Bicester Delivery team, Oxford Brookes University, Bioregional, Forum for the Future	Bicester pilot scheme delivered, ongoing engagement with primary schools, dissemination
3.6	DIME - Fuel Cell System Study	A feasibility study to explore opportunities around fuel cell systems in Bicester	August 2016 to August 2017	Funded by Innovate / Technology Strategy Board		Bicester Delivery team, Oxford University, Oxfordshire County Council, Fuel Cell systems	Project kick off delayed to August
3.7	Eco Bicester Living Lab	The Bicester Living Lab provides academic rigour to projects within Eco Bicester and provides a focus for future research and funding	Ongoing work	Officer time - promotion		Oxford Brookes University and BioRegional - CDC and A2D are key stakeholders	Living Lab event delivered in June
<b>Bicester Sustainable Travel Projects</b>							
4.1	Bicester Bike Scheme	Promote sustainable transport in the town	Start of bike loan scheme May 2014	Officer time - promotion	Bicester residents	Bicester Green	Sponsorship initiative started
4.2	Cycle Stands Town Center	Increase the number of cycle stands in the town centre	Spring 2016	Officer time	Bicester residents	Bicester Delivery team	Partnership with Sainsbury to increase the number of cycle stands - installation by end of July
4.3	Bicester Wayfinding project	Deliver a wayfinding / signage project across the town to increase walking and cycling	Autumn 2016	Officer time	Bicester residents	Bicester Delivery team, Oxfordshire County Council and stakeholders	Wayfinding report drafted, presentations to various stakeholders, procurement exercise through ESPO Framework
<b>Biodiversity / Green Infrastrucutre projects</b>							
5.1	Tools for planning and evaluating green infrastructre	Tool to support the planning of new green spaces to maximise their value developed for Bicester	2018	External funding received & officer time		Oxford University & partners; Bicester Delivery Team	Project commenced in March 2016
5.2	Bure Park Nature Reserve signage and wayfinding project	Deliver wayfinding signs, biodiversity interpretation boards and repair of key bridges in the Bure Park LNR	Late 2016	Officer time	Bicester residents	Bicester delivery Team,. Bioregional, Bicester Town Council	Received WREN funding, kick off meeting in June - quotes to draw down money beginning in August

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<b>Bicester Communications and PR</b>							
6.1	Communications Strategy	Comprehensive Communications strategy for Bicester Directorate including webpage	Ongoing work	Officers time		Cherwell Communications team & Oxfordshire comms team	Ongoing
6.2	Eco Bicester Twitter	Regular twitter updates to advertise Eco Bicester projects	Ongoing work	Officer time - promotion	890 followers	Bicester Delivery team	Ongoing
6.3	Eco Bicester Newsletter	Promotion of all Eco Bicester activities	Bi-monthly	Officer time	448 recipients	Bicester Delivery team	EcoBicester newsletter and website will be faded out and moved to Growing Bicester