

CARBON MANAGEMENT PLAN – updated ACTION PLAN

Existing projects

Ref	Project	Lead	Cost		Annual Saving		Pay back	% of Target	Year
			Cap'l	Rev'ue	Fin	CO ₂			
BAS 001	Work with TVEnergy to provide energy efficiency advice to community halls.	Lucy Martins Sandy Pearcey		£7,000	£9,000 (overall on community halls' energy bills)	156	1yr	23%	2008/ 2009 12 audits carried out in 2008. Feedback being requested to assess improvement
BAS 002	Staff and councillor awareness – switch off campaign, removal of kettles, heaters etc.	Simon Buckingham Lucy Martins Corp Comms Climate Change Champions Climate Change Panel	Zero	Zero	£128	2	n/a	0.04%	2009 Sept.09 Basingstoke Unplugged Staff awareness week to switch off. Further campaigns planned for 2010
BAS 003	Switching off vending machines overnight	FM	Zero	Zero	£345	4	-	0.60%	2008 COMPLETED
BAS 004	Chemecol additive for red diesel to reduce fuel consumption	Steve Featherstone		£578	£5,000	12		1.77%	2008 Implemented and being assessed

Planned / funded projects

Ref	Project	Lead	Cost		Annual Saving		Pay back	% of Target	Year
			Cap'l	Rev'ue	Fin	CO ₂			
BAS 005	Reduce CO2 limit for lease car and car loans by 5g each year	Finance	No cost	-	£113	1	*	0.15%	2009 Implemented annually

BAS 006	Install 10 Smart Meters in Civic Offices to closely monitor energy consumption and make improvements.	FM	£24,560		£2,888	34	8yrs	5%	2009
									COMPLETED
BAS 007	Upgrade BMS system in Parklands	FM	£50,000		£539	10	*	1%	On hold pending accommodation review

* further calculations required

Near term projects

Ref	Project	Lead	Cost		Annual Saving		Pay back	% of Target	Year
			Cap'l	Rev'ue	Fin	CO ₂			
BAS 008	Install & trial intelligent lighting on one wing in Parklands	FM	£22,000		£226	3	*	0.39%	2009 COMPLETED
BAS 009	Draught proofing in Deanes & Goldings	FM	£13,060		£1,000	19	6yrs	3%	COMPLETED
BAS 010	Upgrade boiler Controls in Goldings	FM	£6,000		£196	4	*	0.53%	COMPLETED
BAS 011	Replace boilers in Goldings	FM	£29,000		£346	6	*	1%	COMPLETED
BAS 012	Cooling Tower Dosing System replacement	FM	£2,000		£627	7	3yrs	1%	COMPLETED
BAS 013	Compressor removal in Deanes plant room	FM	£3,000		£1880	22	2yrs	3%	COMPLETED
BAS 014	Install Systems Centre to turn off all possible equipment at weekends	ICT	£5,000		£330	4	*	0.58%	Software not yet released by Microsoft. Should be available in 2010 when will be tested before deploying
BAS 015	Consolidation of printers reducing by 15 each year and shifting to centralised MFDs	ICT	£37,500		£2500	31	15yrs	4%	Printer strategy being developed. 30 printers removed. 2 MFDs being trialled
BAS 016	Modify hydraulic fire damper system	FM	£3,000		£1135	14	2.5yrs	2%	Feasibility taking place. Decision

installing renewable
energy systems
wherever possible in
BDBC managed
properties

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* further calculations required.

