

Delivering

Success:

Authority Monitoring Report & Progress on the Dacorum Development Programme



TECHNICAL APPENDIX

Published January 2016

2014/15

Technical Appendix

1. <u>Executive Summary and Headline Results</u>

No further information.

2. Introduction to the Authority Monitoring Report

No further information.

3. <u>Local Development Scheme</u>, <u>Policy Implementation and Duty to</u> <u>Cooperate</u>

	House- holder	Conservation / Listed Buildings	Housing	Other	Enforce- ment	TPOs	Total
Dismissed	3	1	14	1	2	-	21
Allowed	8	4	9	7	-	-	29
Split	1	-	1	-	-	-	2
Withdrawn				2			2
Total	12	5	24	8	2	-	54

Table 3.1 Appeal decisions 2014/15

4. Borough Portrait

No further information.

5. <u>Sustainable Development Strategy</u>

(a) Promoting sustainable development

Table 5.1 Distribution of housing by type of settlement

		2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Main Centre for Development and Change	Hemel Hempstead	268	281	168	158	516	354	263	157	243	2,408
% of Grand total		67	73	40	67	86	79	90.7	71.2	64	71.3
	Berkhamsted	81	74	156	46	45	37	-22	11	24	452
Market Town	Tring	19	6	35	1	10	9	25	10	35	150
	Northchurch	1	-8	26	6	1	26	1	-1	1	53
Total		101	72	217	53	56	72	4	20	60	655
% of total		25	19	52	22	9	16	1.4	9.1	16	19.4
	Bovingdon	9	1	7	2	0	0	0	1	4	24
	Kings	0	2	13	7	12	3	2	1	6	46
Large Village	Langley										
	Markyate	1	12	4	4	6	2	6	14	45	94
Total		10	15	24	13	18	5	8	16	55	164
% of Grand total		3	4	6	5	3	1	2.8	7.3	14	4.9
	Chipperfield	6	0	0	0	7	1	1	0	1	16
Small Village within the	Flamstead	-1	1	0	0	0	0	0	0	0	0
Green Belt	Potten End	0	-1	2	1	0	-1	2	0	-1	2
Oreen Deit	Wigginton	0	1	0	0	0	1	1	0	-1	2
Total		5	1	2	1	7	1	4	0	-1	20
% of total		1	0	0	0	1	0	1.4	0	0	0.6
	Aldbury	0	0	0	0	0	0	0	0	-1	-1
Small Village within the	Long Marston	2	0	0	0	0	0	0	0	0	2
Rural area	Wilstone	0	0	0	0	0	-1	1	0	0	0
Total		2	0	0	0	0	-1	1	0	-1	1
% of Grand total		1%	0	0	0	0	0	0.3	0	0	0.0

Other Small Villages and the Country side	14	15	7	12	6	16	10	26	23	129
% of Grand total	4	4	2	5	1	4	3.4	11.9	23	3.8
Grand total	400	384	418	237	603	447	290	219	6	3,377

Note: All figures are net completions. Source: DBC Monitoring 2006-15

(b) Enabling convenient access between homes, jobs and facilities

	Gross Completions within 30	%	Net Completions within 30	%
Service	Minutes	Accessibility	Minutes	Accessibility
Primary Schools	403	99%	377	100%
Secondary Schools	390	96%	368	98%
Employment	340	83%	316	84%
GPs	382	94%	362	96%
Hospitals	324	79%	304	81%
Retail Centres	315	77%	295	79%

Note: Public Transport includes buses, trains and walking Source: HCC monitoring/Trac modelling

Table 5.3 Fully completed schemes complying with car parking standards

	All Scheme	All Schemes - no. complying with standards						
	Yes	Unknown	No	Total				
Berkhamsted	6	0	2	8				
Bovingdon	2	0	0	2				
Chipperfield	1	0	0	1				
Hemel Hempstead	25	1	3	29				
Kings Langley	2	0	0	2				
Markyate	1	0	0	1				
Northchurch	1	0	0	1				
Rest of Dacorum	10	4	5	19				
Tring	5	0	1	6				
	53	5	11	69				

a) All Schemes

b) New Build Schemes

	New Build standards	New Build Schemes - no. complying with standards							
	Yes	Unknown	No	Total					
Berkhamsted	4	0	2	6					
Bovingdon	2	0	0	2					
Chipperfield	1	0	0	1					
Hemel Hempstead	18	0	3	21					
Kings Langley	2	0	0	2					
Northchurch	1	0	0	1					
Rest of Dacorum	9	1	3	13					
Tring	1	0	0	1					
	38	1	8	47					

Applic. No.	Address	Use Class	Green transport Plan
4/1317/14	Roy Chapman Ltd and Davis and Samson, Gossoms End, Berkhamsted	A1	Yes
4/0377/10	Land at Jarman Park, Hemel Hempstead	A1	Yes
4/0676/14	Land at Maylands Court , Wood Lane End, Maylands Avenue, Hemel Hempstead	A1/A2/A3/A5	Yes
4/0738/10	Units E and F, Maylands Wood Estate, Maylands Avenue, Hemel Hempstead	B1	Yes
4/1148/12	Golden West Foods Ltd, Boundary Way, Hemel Hempstead	Mixed B1/B2	Yes
4/0851/01	Lucas site, Building 2, Maylands Avenue, Hemel Hempstead	B1	Yes
4/2124/08	Land at Breakspear House, Maylands Avenue, Hemel Hempstead	B1	Yes
4/1399/13	The Campus, Maylands Avenue, Hemel Hempstead	B1	Yes
4/0305/12	Desoutter Building, Eaton Road, Hemel Hempstead	B1/B2	No
4/2245/12	Bourne End Mills Industrial Estate, Bourne End Lane, Bourne End	B1/B2/B8	Yes
4/0610/11	Former Express Dairy, Riversend Road, Hemel Hempstead	B8	Yes
4/2163/14	Century House, Maxted Road, Hemel Hempstead	B8	Yes

Table 5.4 Green Transport Plans - Qualifying Schemes

Source: DBC Employment Land Position Statement No. 39 (1st April 2015)

(c) Securing quality design

No further information provided.

6. Strengthening Economic Prosperity

(a) Creating jobs and full employment

No further information provided.

(b) Providing for offices, industry, storage and distribution

No further information provided.

(c) Supporting retailing and commerce

Mix of uses in town centres: In order to monitor the health of Hemel Hempstead town centre the Council undertook a survey of uses throughout the town centre and the Old Town during December 2010 (Figure 6.1 and Table 6.2). The data was disaggregated for the town centre into the main and mixed shopping frontages (defined in Policy 42 of the Dacorum Borough Local Plan 1991-2011). As is to be expected, the main shopping frontage areas within the town centre contain the highest proportion of retail (A1) uses, but also the highest proportion of vacant units. The latter may be because retail uses have suffered more than other town centre uses during the economic downturn.

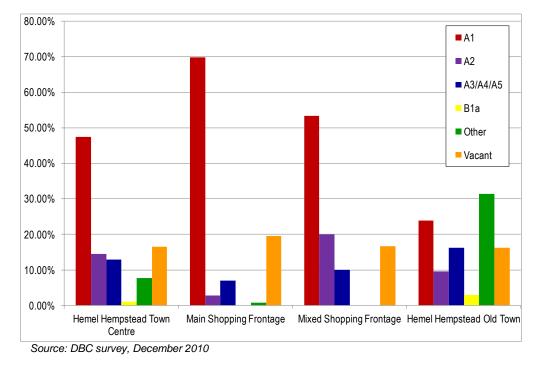


Figure 6.1: Hemel Hempstead Town Centre and Old Town mix of uses

One of the Council's priorities is to regenerate the town centre. The Council has prepared a Hemel Town Centre Master Plan, which will shape and steer future regeneration in the town centre (see Chapter 10 of the Annual Monitoring Report for further detail).

The health of Berkhamsted and Tring town centres were surveyed in the 2010/11 monitoring period (Figures 6.2 and 6.3 and resp. Tables 6.3 and 6.4). The proportions of A1 uses in the main shopping frontage in Berkhamsted were higher compared to the rest of the centre, suggesting the success of the Council in seeking to protect a shopping core. The survey also indicates there were no vacant units in this location, which implies that Berkhamsted is healthier compared to Hemel Hempstead town centre, based on this factor. It is also evident that Berkhamsted has a consistent spread of financial/profession services and places to eat/drink across the various subdivision of the Town Centre.

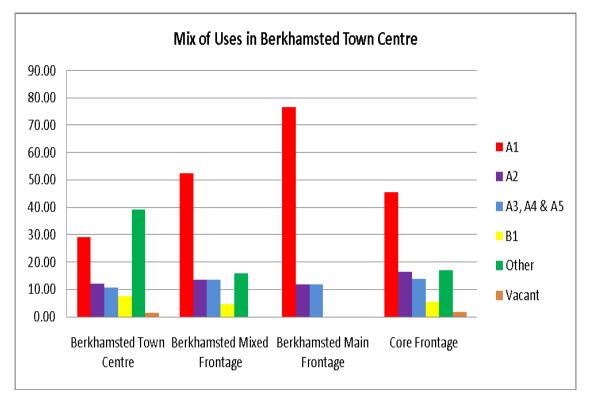


Figure 6.2: Berkhamsted Town Centre mix of uses

Tring represents a similar picture to Hemel Hempstead and Berkhamsted where the main frontage is dominated by A1 uses, although vacancies are much lower when compared to the former.

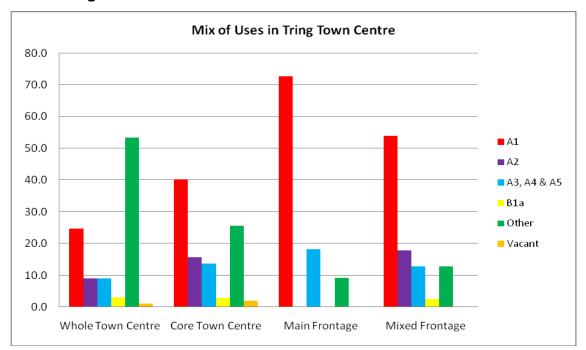




Table 6.2: Hemel Hempstead Town Centre and Old Town mix of uses

Use Class	Hemel H	empstead -	Town Cen	tre			Hemel	Old
	Town	Centre	Main	Shopping	Mixed	Shopping	Том	vn
	ove	erall	Fro	ontage	Fro	ontage		
	No.	%	No.	%	No.	%	No.	%
	Units		Units		Units		Units	
A1 total	147	47	100	70	16	53	25	24
Comparison	112	36	87	61	10	33	15	14
Convenience	13	4	4	3	4	13	2	2
A1 Service	22	7	9	6	2	7	8	8
A2	45	15	4	3	6	20	10	10
A3, A4, A5	40	13	10	7	3	10	17	16
B1a	3	1	0	0	0	0	3	3
Other	24	8	1	1	0	0	33	31
Vacant	51	16	28	20	5	17	17	16
Total	310	100	143	101	30	100	105	100

Source: DBC survey, October 2009

Table 6.3: Berkhamsted Town Centre mix of uses

Use Class	Town Ce	ntre June 2011	Mixed Frontag	e June 2011	MainFrontage	e June 2011	Core Front	tage
	No. Units	%	No. Units	%	No. Units	%	No. Units	%
Comparison	81	20.56	19	43.18	10	58.8	55 33	3.33
Convenience	12	3.05	3	6.82	2	11.8	8 4.	.85
A1: Other	22	5.58	1	2.27	1	5.9	12 7.	.27
A2	48	12.18	6	13.64	2	11.8	27 16	5.36
A3, A4 & A5	42	10.66	6	13.64	2	11.8	23 13	3.94
B1	29	7.36	2	4.55	0	0.0	9 5.	.45
B2	2	0.51	0	0.00	0	0.0	0 0.	.00
C1	1	0.25	0	0.00	0	0.0	0 0.	.00
C3	114	28.93	2	4.55	0	0.0	12 7.	.27
D1	29	7.36	1	2.27	0	0.0	11 6.	.67
SG	8	2.03	3	6.82	0	0.0	5 3.	.03
Vacant	6	1.52	1	2.27	0	0.0	3 1.	.82
Total	394	100	44	100	17	100	165	

Source: DBC Survey

Table 6.4: Tring Town Centre mix of uses

Use Class	Whole Town C	entre June 2011	Core Town Ce	entre June 2011	Main Fronta	ge June 2011	Mixed Frontage June 2011		
	No. Units	%	No. Units	%	No. Units	%	No. Units	%	
Comparison	33	16.6	27	26.5	4	36.4	15	38.5	
Convenience	7	3.5	6	5.9	3	27.3	3	7.7	
A1: Other	9	4.5	8	7.8	1	9.1	3	7.7	
A2	18	9.0	16	15.7	0	0.0	7	17.9	
A3, A4 & A5	18	9.0	14	13.7	2	18.2	5	12.8	
B1	12	6.0	9	8.8	0	0.0	2	5.1	
B2	1	0.5	0	0.0	0	0.0	0	0.0	
C1	1	0.5	1	1.0	0	0.0	0	0.0	
C3	84	42.2	10	9.8	0	0.0	0	0.0	
D1	9	4.5	6	5.9	1	9.1	2	5.1	
D2	3	1.5	2	2.0	0	0.0	1	2.6	
SG	2	1.0	1	1.0	0	0.0	1	2.6	
Vacant	2	1.0	2	2.0	0	0.0	0	0.0	
Total	199	100	102	100	11	100	39	100	

Source: DBC Survey

(d) Economic Development Strategy

No further information provided.

7. <u>Providing homes and community services</u>

(a) Providing Homes

Table 7.1 Housing Completions compared to total required over the Plan period:2006-2031

25 Year Core Strategy Requirem	ent 2006-2031	10,750
	Net Completions	
April 2006 – March 2007	400	
April 2007 – March 2008	384	
April 2008 – March 2009	418	-
April 2009 - March 2010	237	-
April 2011- March 2011	603	-
April 2011- March 2012	447	-
April 2012- March 2013	290	-
April 2013- March 2014	219	-
April 2014- March 2015	379	-
Total 9 year completions		3,377
Remaining 16 year completions	7,373	
Annualised remaining requireme	461	
Actual Annual rate achieved (3,3	375	

Source: DBC Residential Land Position Statement No. 42 1st April 2015

Table 7.2 Core Strategy 5-year housing land supply calculations (1st April 2016 to 31st March 2021)

25 year Core Strategy requirement 1 April 2006 – 31 March 2031	10,750
Completions 1 April 2006 – 31 March 2015	3,377
Projected completions (current year) 2015/16	629
Total projected completions 2006-2016 (3,377+ 629)	4006
Remaining Core Strategy requirement 2016 – 2031 (10,750 – 4,006)	6,744
Requirement for 2006 - 2016 (430 x10)	4,300
Shortfall 2006 – 2016 (4,300 – 4,006)	294
5 year requirement for 2016 – 2021	2,552
Core Strategy unadjusted housing target $(430 \times 5) = 2,150$	
Plus Shortfall = 294	
Plus 5% buffer brought forward from later in plan period (5% of	
2,150) = 108	
Annual adjusted 5 year requirement (2,552 / 5)	510
Projected supply 2016/17 - 2020/21	2,995
No. of years supply (2,995 / 510)	5.9
	years
Source: DBC monitoring /Posidontial Land Position Statement No. 42 1 st Ar	

Source: DBC monitoring /Residential Land Position Statement No. 42 - 1st April 2015

Table 7.3 Proportion of new dwellings and converted dwellings on previously
developed land

Period	Gross completions on PDL	% of total	Net completions on PDL	% of total
2006/07	476	99	407	99
2007/08	458	98	376	98
2008/09	440	95	396	95
2009/10	243	94	220	93
2010/11	563	89	527	87
2011/12	407	85	377	84
2012/13	250	69	176	61
2013/14	126	50	91	42
2014/15	295	72	264	70
Total	3,268	86%	2,834	84%

Source: DBC monitoring /Residential Land Position Statement No. 42- 1st April 2015 Note: Total gross completions 2006-15 = 3,812 dwellings

Table 7.4 Proportion of new build dwellings completions in the year by density and number of new dwellings per hectare

Period 2009/10	No.	%
Less than 30 dph	39	16.5
Between 30-50 dph	58	24.5
Greater than 50 dwellings dph	140	59
Total	236	100
% of development at densities \geq	30 dph	83.5
Period 2010/11	No.	%
Less than 30 dph	32	5
Between 30-50 dph	44	7
Greater than 50 dwellings dph	560	88
Total	636	100
% of development at densities >	30 dph	95
Period 2011/12	No.	%
Less than 30 dph	38	9
Between 30-50 dph	34	8
Greater than 50 dwellings dph	351	83
Total	423	100
% of development at densities \geq	30 dph	91
Period 2012/13	No.	%
Less than 30 dph	83	29
Between 30-50 dph	70	24
Greater than 50 dwellings dph	134	47
Total	287	100
% of development at densities \geq 30 dph 71		

Period 2013/14	No.	%
Less than 30 dph	78	38
Between 30-50 dph	84	41
Greater than 50 dwellings dph	42	21
Total	204	100
% of development at densities >	30 dph	62
Period 2014/15	No.	%
Less than 30 dph	88	24
Between 30-50 dph	94	26
Greater than 50 dwellings dph	179	50
Total	100	
% of development at densities >	76	

Note: These figures exclude demolitions Source: DBC monitoring

Table 7.5 Average Density of New Dwellings Built on finally completed sites

Year	Net Site Areas in total (Ha)	Number of dwellings completed on the sites (Gross)	Density of Development dwellings/ha
2006/07	10.71	382	36
2007/08	14.37	400	28
2008/09	9.19	347	38
2009/10	8.08	227	28
2010/11	12.35	586	47
2011/12	6.476	389	60
2012/13	9.51	183	19
2013/14	8.406	141	17
2014/15	11.19	264	24

1 Sites recorded: this is a proportion of all completions in the year 2 This figure excludes the John Dickson site. If this site is included, the average density is 47dph Source: DBC Monitoring Note: Average density- dwellings per hectare over all new build sites

	Houses	Flats	Total
2014/15	212	199	411
2013/14	184	70	254
2012/13	190	174	364
2011/12	206	270	476
2010/11	92	544	636
2009/10	92	167	259
2008/09	177	282	459
2007/08	182	290	472
2006/07	174	306	480
	1,509	2,302	3,811

Table 7.6 Completions (gross) by type of property 2006-2015

Source: HCC Monitoring

Table 7.7 Completions by nos. of bedrooms 2006-2015

	1-bed	2-bed	3-bed	4-bed	5-bed	6-bed or more	Total
2014/15	93	144	75	70	26	3	411
2013/14	37	73	77	40	23	4	254
2012/13	90	141	78	31	22	2	364
2011/12	141	162	97	66	4	5	475
2010/11	218	335	44	22	16	1	636
2009/10	66	114	21	40	14	4	259
2008/09	94	218	77	41	26	3	459
2007/08	94	252	71	28	23	4	472
2006/07	95	258	63	17	36	11	480
Total	835	1,553	528	285	164	34	3,399

Source: HCC Monitoring

Table 7.8 Net PDL and greenfield housing completions 2006-2015

	% Non PDL	% pdl	Total Non PDL	Total pdl	Total (net)
2006/07	1	99	4	407	400
2007/08	2	98	14	376	384
2008/09	5	95	19	396	418
2009/10	7	93	16	220	237
2010/11	13	87	73	527	603
2011/12	16	84	69	377	447
2012/13	39	61	114	176	290
2013/14	58	42	128	91	219
2014/15	30	70	115	264	379
Total	16	84	552	2,834	3,377

Source: HCC and DBC Monitoring

Period	Total	Affordable H	ousing Provision
	Housing	Number	Proportion
2006/7	400	137	34.3%
2007/8	384	126	32.8%
2008/9	418	148	35.4%
2009/10	237	96	35.2%
2010/11	603	60	10%
2011/12	447	117	26.2%
2012/13	290	92	31.7%
2013/14	219	27	12.3%
2014/15	379	128	33.8
Total	3,377	931	27.6%
Annual rate of provision 2006/07 – 2014/15	375	103	27.5%

Table 7.9 Gross Affordable Housing Provision 2001 – 2015 relative to Total (net) Housing

Source: DBC Monitoring 2006/15

Table 7.10 Total supply of Affordable housing by type

	Social Rented homes provided	Intermediate Homes/Shared Ownership	Affordable Rented	First Buy / Home Buy	Total
2006/07	59	78	-	-	137
2007/08	53	73	-	-	126
2008/09	92	56	-	-	148
2009/10	35	61	-	-	96
2010/11	53	7	-	-	60
2011/12	90	5	22	32	149
2012/13	43	24	25	58	150
2013/14	7	11	9	96	123
2014/15	41*	20	67	126	254
Total 2006-15	473	335	123	312	1,243

Note: Intermediate homes include shared equity and key worker housing. * Includes a contribution of 41 social rented units from a hostel development (The Elms) in Hemel Hempstead.

Source: DBC monitoring

(b) Meeting community needs

Table 7.11 Summary of outstanding school and pre-school floorspace (commitments)

Settlement	Floorspace (sqm)
Hemel Hempstead	2,853
Berkhamsted	2,085
Tring	159
Bovingdon	-
Kings Langley	1,978
Markyate	510
Rest of Dacorum	-

Source: DBC monitoring (Employment Land Position Statement No. 39 (1st April 2015)

Table 7.12 Summary of school and pre-school completions

Settlement	Floorspace (sqm)
Hemel Hempstead	-611 ¹
Berkhamsted	272
Tring	-
Bovingdon	-
Kings Langley	-
Markyate	-
Rest of Dacorum	265

Table 7.13 Summary of outstanding health-related floorspace

Permission reference	Address	Description	Outstand ing Floorspa ce (m ²)	Status
4/00803/13/FUL	ADJ HIGHFIELD HALL, CAMBRIAN WAY, HEMEL HEMPSTEAD	PROPOSED NEW MEDICAL CENTRE WITH ASSOCIATED PARKING AND PUBLIC REALM WORKS (AMENDED SCHEME).	436	Granted

¹ Includes the loss of floorspace at the former Jupiter Drive School site off Jupiter Drive in Hemel Hempstead, which has been re-provided by the new Jupiter Community Free School at the same site (2,227m²). This is reflected in the summary of outstanding school and pre-school floorspace (commitments) in Table 7.11.

4/01173/11/MFA	LAND AT HICKS ROAD, MARKYATE, AL3 8LH	COMPREHENSIVE REDEVELOPMENT TO PROVIDE A RANGE OF 75 RESIDENTIAL DWELLINGS; NEW CLASS B1, B2 AND B8 ACCOMMODATION (INCLUDING THE RETENTION OF TWO LIGHT INDUSTRIAL BUILDINGS WITHIN SHAROSE COURT); A NEW SURGERY/HEALTH CENTRE; 3 COMMERCIAL UNITS (FOR CLASS A1/A2/A3/A4 AND B1 USE), CREATION OF A PUBLIC SQUARE, ASSOCIATED LANDSCAPING; FORMATION OF NEW ACCESS ROADS AND PROVISION OF 197 CAR PARKING SPACE (AMENDED SCHEME).	344	Granted
4/02047/14/MFA	BLDG A, LAND BETWEEN HEMEL ONE AND PENTAGON PARK, BOUNDARY WAY, HEMEL HEMPSTEAD, HP2 7YU	CONSTRUCTION OF A TWO- STOREY PRIVATE HEALTHCARE CLINIC, PROVIDING DAY CARE FACILITIES (CONSULT/EXAM ROOMS, TREATMENT ROOMS, IMAGING AND DENTAL TREATMENT) AND OFFICE SPACE. ASSOCIATED CAR PARKING AND LANDSCAPING AND AN EXTERNAL PLANT ROOM AND COMPOUND. THE SITE IS CURRENTLY VACANT, THOUGH WAS PREVIOUSLY USED AS A GROUND LEVEL CAR PARK. DEVELOPMENT TO BE CARRIED OUT IN TWO PHASES: CLINIC (PHASE 1) OFFICES (PHASE 2).	1,812	Granted
4/02276/14/FUL	98 HIGH STREET, TRING. HP23 4AF	CHANGE OF USE OF GROUND FLOOR AND BASEMENT FROM CLASS A1 (RETAIL) TO CLASS D1 (DENTAL PRACTICE) AND TWO STOREY REAR EXTENSION.	181	Granted

4/03072/14/FUL	9 MANSION DRIVE, TRING, HP23 5BD	CHANGE OF USE TO FORM A MEDICAL CENTRE AND TEMPORARY STAFF ACCOMMODATION FOR USE BY TRING PARK SCHOOL FOR PERFORMING ARTS, WITH ALTERATIONS TO INCLUDE ADDITION OF EXTERNAL STAIRS, CONVERSION OF GARAGE, NEW RAMPED ACCESS AND CHANGES TO FENESTRATIONS.	159	Granted
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Source: DBC monitoring (Employment Land Position Statement No. 39 (1st April 2015)

Table 7.14: Net change in floorspace for leisure, community and cultural facilities

Permission Reference	Address	Description	Floorspace (lost or gained -/+ m ²)	Cumulative Balance (m ²)
4/00064/12/FUL	39 CHRISTCHURCH ROAD, TRING, HP23 4EH	CHAMGE OF USE FROM D2 (PILATES STUDIO) TO A1 (SHOP), INTERNAL ALTERATIONS, REVISED DISABLED ACCESS/EMERGENCY EXIT AT REAR	-60	-60
4/02239/13/FUL	68 MORTIMER HILL, TRING, HP23 5EE	CHANGE OF USE FROM GYM (D2) TO RESTAURANT/CAFÉ (A3)	-281	-341
4/01111/13/FUL	LEISURE WORLD, JARMAN WAY, HEMEL HEMPSTEAD, HP1 1HH	CHANGE OF USE OF PART OF LEISURE WORLD FROM ASSEMBLY AND LEISURE (D2) TO DRINKING ESTABLIHSMENT (A4)	-650	-991
4/00562/13/FUL	FORMER SNOOKER CLUB, HENRY WELLS SQUARE, HEMEL HEMPSTEAD, HP2 6BJ	CHANGE OF USE FROM SNOOKER CLUB (D2) TO PLACE OF WORSHIP (D1)	No loss/gain – change within use class.	-991
4/00668/13/FUL	LEVERSTOCK GREEN CRICKET CLUB, BEDMOND ROAD, HEMEL HEMPSTEAD, HP3 8LJ	SINGLE STOREY SIDE EXTENSION	+55	-936
4/02236/14/FUL	ROOM 201, 200 MARLOWES, HEMEL HEMPSTEAD, HP1 1BH	CHANGE OF USE FROM NIGHTCLUB (SUI GENERIS) TO GYM (D2)	+700	-236
4/00730/14/FUL	SCOUTS HALL, THE DRIFT, GREAT PARK, KINGS LANGLEY, WD4 9HT	SINGLE STOREY SIDE EXTENSION	+45	-191
4/02206/13/FUL	LITTLE HAY GOLF COMPLEX, HEMPSTEAD ROAD,	SINGLE STOREY FRONT EXTENSION TO EXISTING CLUBHOUSE	+86	-105

	ROAD, GAMNEL, TRING, HP23 4JL	REDEVELOPMENT WITH SIX HOUSES (FOUR X 3- BED AND TWO X 2-BED) WITH ASSOCIATED PARKING AND AMENITY SPACE		TAL: 1,503 m ²
4/01785/12/FUL	NEW MILL SOCIAL CENTRE, BULBOURNE	DEMOLITION OF EXISTING FUNCTION HALL AND	-200	1,503
4/01486/14/DEM	MARLOWES METHODIST CHURCH, MARLOWES, HEMEL HEMPSTEAD, HP1 1HD	DEMOLITION OF EXISTING CHURCH	-400	1,703
4/00471/13/FUL 4/00676/14/MFA	ROAD, LONG MARSTON, TRING YG31, 81 AKEMAN STREET, TRING, HP23 6AJ LAND AT MAYLANDS COURT & WOOD LANE END, MAYLANDS AVENUE, HEMEL HEMPSTEAD, HP2 2DE	CLUB CHANGING ROOMS CHANGE OF USE FROM B1(C) INDUSTRIAL TO MARTIAL ARTS TRAINING REDEVELOPMENT FOR MIXED USE SCHEME COMPRISING OF FLATTED RESIDENTIAL ACCOMMODATION (C3), AFFORDABLE HOUSING (C3), OFFICE (B1) AND MIXED RETAIL (A1), FINANCIAL AND PROFESSIONAL SERVICES (A2), AND RESTAURANT (HOT FOOD TAKEAWAY) (A3/A5) USES TOGETHER WITH A CHURCH (D1) (WITH ANCILLARY ACCOMMODATION), PEDESTRIAN AND VEHICULAR ACCESS AND PUBLIC REALM	+76 +1,764 (For D1 use)	339 2,103 1,702
4/00374/13/FUL 4/01487/10/FUL	BOVINGDON, HEMEL HEMPSTEAD, HP3 0XT LAND ADJACENT TO CLUBHOUSE, ASHRIDGE GOLF CLUB, GOLF CLUB ROAD, LITTLE GADDESDEN, BERKHAMSTED, HP4 1LY RECREATION GROUND, STATION	DEMOLITION OF EXISTING TIMBER SHED AND CONSTRUCTION OF STORAGE FACILITY AND ANCILLARY CLUB ROOM EXTENSION TO LONG MARSTON FOOTBALL	+320 +48	215

Source: DBC monitoring (Employment Land Position Statement No. 39 (1st April 2015)

8. Looking after the Environment

(a) Enhancing the natural environment

No further information provided.

(b) Conserving the natural environment

No further information provided.

(c) Using resources efficiently

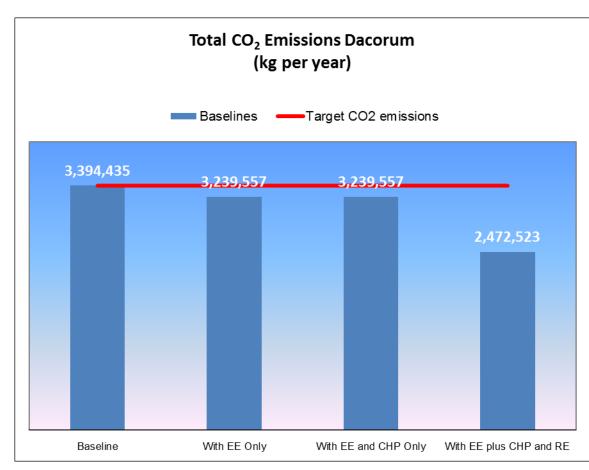


Figure 8.1: Total CO2 Emissions in Dacorum (Kg per year)

Source: 2015 C-Plan monitoring (ECSC) [Key: EE = energy efficiency; CHP = combined heat and power; RE = renewable energy]

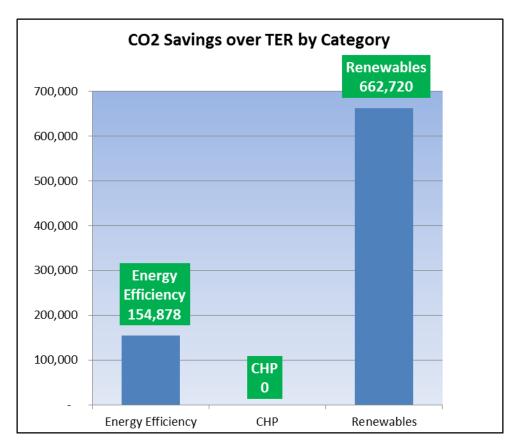


Figure 8.2: Total CO2 Savings (Dacorum)

Source: 2015 C-Plan monitoring (ECSC)

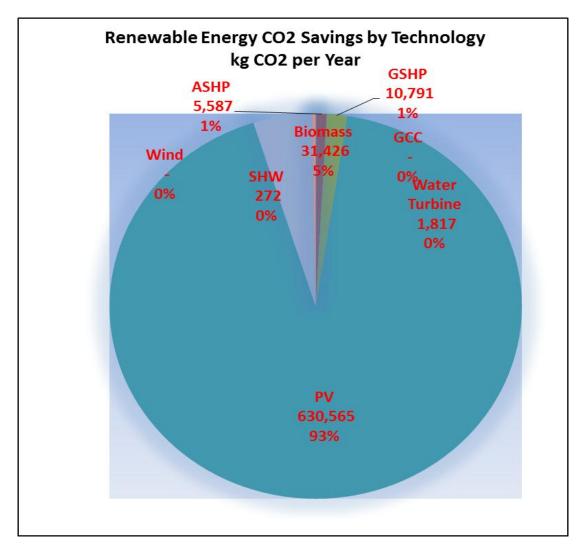


Figure 8.3: Renewable Energy CO2 savings in Dacorum by technology (Kg CO2 per year)

Source: 2015 C-Plan monitoring (ECSC). [Key: SHW = solar heated water; GSHP = ground source heat and power; GCC = ground coupled cooling; PV = photovoltaic]

9. Framework for Future Monitoring

No further information provided.

10. <u>Dacorum Delivery Programme</u>

No further information provided.

11. Implementation and delivery

No further information provided.