



Plant species present on site prior to development

Habitat type	Area m ²	No species	Species x area of plot type
Grassland	95492	16	1527872
Arable land	97809	1	97809
Heathcrows	10653	27	288727
Plantation	2588	4	10352
River Burc	3306	8	26448
Total site area	212746		
Total species x area			1954858
Species value before development			9.25

Plant species present on site after development

Identifer on Net Gan Plan	Habitat type	Area m ²	No species	Species x area of plot type
1	Existing Hedgerow	8769	27	236763
2	River Channel	3306	8	26448
3	Species rich / Biodiverse Grassland	27177	25	681475
4	Arable Grassland	19336	25	483400
5	SuDS Planting	1813	38	70144
6	SuDS Pond Planting	1002	11	11022
7	SuDS Reed Screen	187	3	561
8	Green roofs	5875	25	146875
9	Native Woodland Planting	4622	15	69330
10	New Hedgerow	966	14	13524
11	Trees	20880	7	146160
12	Orchard Planting	1170	3	3510
13	Translocated Hedgerows	1504	27	40608
14	Allotments	5217	10	52170
15	Domestic Gardens	19650	15	294750
16	Homezones	17614	10	176140
17	Green lanes	5398	30	161940
	Built land	77583	0	230763
	Total site area	212746		2978014
	Species value after development			11.15

Change in species value

Species value before development	Species value after development	Change in species value
9.25	11.15	1.90

Nest boxes and refuges provided

Number of boxes	Species to benefit	Location
20 boxes	Bats	Dwellings, public buildings, trees
20 bricks	Bats	Private dwellings including garages
20	Swifts	Public buildings facing watercourse
10	House martin	Public buildings facing open space and/or watercourse
10	House sparrow	Public buildings facing open space
4	Starling	Public buildings facing open space
10	Swallow	Public buildings facing open space and/or watercourse
100	Birds	Dwellings, public buildings, trees
50	Invertebrates especially acornwings ladybirds, solitary bees	Dwellings, public buildings, trees
3	Barn owls	In the wider eco development site in retained open space with access to arable land and suitably managed grassland

03	FOR PLANNING ISSUE	17.05.11
02	FOR PLANNING ISSUE	05.06.11
01	FOR PLANNING ISSUE	25.11.10
00	UPDATE ISSUE	26.11.10

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NOT TO BE USED FOR CONSTRUCTION		
Scale	1:1000@A0	Author: R.GIBBS
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Grid	GRID	© Copyright reserved

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Project:

**BICESTER
ECO DEVELOPMENT**

Title:

**BIODIVERSITY
NET GAIN**

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