

Revised Appendix 2 to the Epping Forest District Council Open Space Strategy (November 2017. EB703), January 2020

Appendix 2 to the Open Space Strategy (EB703) has been amended as a consequence of the Plan Inspector's Post Hearings Advice 2019 (ED98). This revised appendix supersedes the existing Appendix 2 to the Strategy (EB703) within the Council's Evidence Base.

For clarification drafting errors corrected in this revised appendix include:

- Removing the 'current provision HA/1000' column from Table 2 (amenity Greenspace by settlement) and Table 4 (Public parks and garden by settlement) and correcting the drafting error of transposed columns with all values shifted under the correct column; and
- Addition of 'current provision HA/1000' column under all quantitative analysis by settlement tables. These include tables 6 (Facilities for Children and Young People), table 8 (Natural and Semi-natural greenspace) and table 10 (Allotments).

APPENDIX 2: QUANTITATIVE ASSESSMENT BY SETTLEMENT

- 1.1. The following tables indicate quantitative supply of open space by typology. Population figures are shown for years 2016 and 2033. This differs very slightly from the initial year shown for typologies across the District, which uses the year 2017, but nevertheless represent a useful picture of current and projected provision by settlement. Figures are shown for quantities within each settlement. Those shown across the District include access to sites outside the District boundary (e.g. parts of Epping Forest), and therefore represent a wider catchment area to significant open space provision.
- 1.2. All settlements are analysed using the guideline standards employed in the District-wide quality analysis in sections 7 – 12. These settlements are as follows:
 - Epping
 - Loughton
 - Waltham Abbey
 - Chipping Ongar
 - Buckhurst Hill
 - North Weald Bassett
 - Chigwell
 - Theydon Bois
 - Roydon and Nazeing.
- 1.3. Standards employed are those detailed for the District-wide assessment, i.e.:
 - Public Parks and Gardens: 0.8ha/1,000 population
 - Amenity Greenspace: 0.6ha/1,000 population
 - Provision for Children and Young People: 0.25ha/1,000 population
 - Natural and Semi-Natural Greenspace: 1.8ha/1,000 population
 - Allotments: 0.2ha/1,000 population
 - Cemeteries and Churchyards: not applicable.

AMENITY GREENSPACE

Table 1. Quantitative Analysis of Amenity Greenspace Across District

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	CURRENT PROVISION HA/1000	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping Forest District	70	74.99	132,900	0.56	79.74 ha	- 4.75 ha	154,500	92.7 ha	- 17.71 ha

Table 2. Quantitative Analysis of Amenity Greenspace by Settlement

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping	12	6.98	12,504	7.5 ha	- 0.52 ha	16,413	9.85 ha	- 2.87 ha
Loughton	19	25.61	32,553	19.53 ha	+ 6.08 ha	35,950	21.57 ha	+ 4.04 ha
Waltham Abbey	5	4.72	22,230	13.34 ha	- 8.62 ha	24,341	14.6 ha	- 9.88 ha
Chipping Ongar	4	3.0	6,495	3.9 ha	- 0.9 ha	7,985	4.8 ha	- 1.8 ha
Buckhurst Hill	1	0.39	11,955	7.2 ha	- 6.81 ha	12,267	7.36 ha	- 6.97 ha
North Weald Bassett	2	1.54	4,757	2.86 ha	- 1.32 ha	8,049	4.83 ha	- 3.29 ha
Chigwell	4	4.84	13,841	8.3 ha	- 3.46 ha	15,253	9.15 ha	- 4.31 ha
Theydon Bois	2	6.52	4,239	2.54 ha	+ 3.98 ha	5,115	3.1 ha	+ 3.42 ha
Roydon and Nazeing	5	1.2	8,360	5.02 ha	- 3.82 ha	9,307	5.59 ha	- 4.47 ha

PUBLIC PARKS AND GARDENS

Table 3. Quantitative Analysis of Public Parks and Gardens

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	CURRENT PROVISION HA/1000	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping Forest District	2	40.78	132,900	0.31	106.32 ha	- 65.54 ha	154,500	123.6 ha	- 82.82 ha

Table 4. Quantitative Analysis of Public Parks and Gardens by Settlement

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping	0	0	12,504	10.0 ha	- 10.0 ha	16,413	13.12 ha	- 13.12 ha
Loughton	0	0	32,553	26.08 ha	- 26.08 ha	35,950	28.8 ha	- 28.8 ha
Waltham Abbey	1	8.99	22,230	17.78 ha	- 8.79 ha	24,341	19.44 ha	- 10.45 ha
Chipping Ongar	0	0	6,495	5.2 ha	- 5.2 ha	7,985	6.4 ha	- 6.4 ha
Buckhurst Hill	1	5.79	11,955	9.6 ha	- 3.81 ha	12,267	9.82 ha	- 4.03 ha
North Weald Bassett	0	0	4,757	3.8 ha	- 3.8 ha	8,049	6.44	- 6.44
Chigwell	0	0	13,841	11.07 ha	- 11.07 ha	15,253	12.2 ha	- 12.2 ha
Theydon Bois	0	0	4,239	3.4 ha	- 3.4 ha	5,115	4.1 ha	- 4.1 ha
Roydon and Nazeing	0	0	8,360	6.7 ha	- 6.7 ha	9,307	7.45 ha	- 7.45 ha

FACILITIES FOR CHILDREN AND YOUNG PEOPLE

Table 5. Quantitative Analysis of Facilities for Children and Young People

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	CURRENT PROVISION HA/1000	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping Forest District	44	4.82	132,900	0.04	33.23 ha	- 28.41 ha	154,500	38.63 ha	- 33.61 ha

Table 6. Quantitative Analysis of Facilities for Children and Young People by Settlement

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping	6	0.32	12,504	3.13 ha	- 2.81 ha	16,413	4.1 ha	- 3.78 ha
Loughton	5	0.33	32,553	8.14 ha	- 7.8 ha	35,950	8.99 ha	- 8.66 ha
Waltham Abbey	6	0.71	22,230	5.56 ha	- 4.85 ha	24,341	6.1 ha	- 5.38 ha
Chipping Ongar	3	0.1	6,495	1.63 ha	- 1.62 ha	7,985	2.0 ha	- 1.99 ha
Buckhurst Hill	3	0.12	11,955	2.99 ha	- 1.87 ha	12,267	3.07 ha	- 2.95 ha
North Weald Bassett	2	0.08	4,757	1.19 ha	- 1.11 ha	8,049	2.01 ha	- 1.93 ha
Chigwell	3	0.18	13,841	3.46 ha	- 3.28 ha	15,253	3.81 ha	- 3.63 ha
Theydon Bois	1	0.08	4,239	1.06 ha	- 0.98 ha	5,115	1.28 ha	- 1.2 ha
Roydon and Nazeing	4	0.65	8,360	2.09 ha	- 1.44 ha	9,307	2.33 ha	- 1.68 ha

NATURAL AND SEMI-NATURAL GREENSPACE

Table 7. Quantitative Analysis of Natural and Semi-Natural Greenspace

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	CURRENT PROVISION HA/1000	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping Forest District	38	4,336.95	132,900	32.63	239.22 ha	+ 4,097.03 ha	154,500	278.1 ha	+ 4,058.85 ha

Table 8. Quantitative Analysis of Natural and Semi-natural greenspace by Settlement

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping	5	151.88	12,504	22.5 ha	+ 129.38 ha	16,413	29.54 ha	+ 122.34 ha
Loughton	8	540.9	32,553	58.59 ha	+ 482.31 ha	35,950	64.71 ha	+ 476.19 ha
Waltham Abbey	14	1,055.69	22,230	40.01 ha	+ 1,015.68 ha	24,341	43.81 ha	+ 1,011.88 ha
Chipping Ongar	5	10.57	6,495	11.7 ha	- 1.13 ha	7,985	14.38 ha	- 3.81 ha
Buckhurst Hill	2	87.64	11,955	21.53 ha	+ 66.11 ha	12,267	22.09 ha	+ 65.55 ha
North Weald Bassett	6	55.0	4,757	8.57 ha	+ 46.43 ha	8,049	14.49 ha	+ 40.51 ha
Chigwell	5	50.92	13,841	24.91 ha	+ 26.01 ha	15,253	27.45 ha	+ 23.47 ha
Theydon Bois	2	172.46	4,239	7.63 ha	+ 164.83 ha	5,115	9.22 ha	+ 163.24 ha
Roydon and Nazeing	22	506.94	8,360	15.05 ha	+ 491.89 ha	9,307	16.76 ha	+ 490.18 ha

ALLOTMENTS

Table 9. Quantitative Analysis of Allotments

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	CURRENT PROVISION HA/1000	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping Forest District	45	36.24	132,900	0.27	26.58 ha	+ 9.66 ha	154,500	30.9 ha	+ 5.34 ha

Table 10. Quantitative Analysis of Allotments by Settlement

GEOGRAPHICAL AREA	TOTAL NO OF SITES.	HA	POPULATION 2017	REQUIREMENT CURRENT	CURRENT DEFICIT/ OVERSUPPLY	POPULATION 2033	REQUIREMENT BY 2033	DEFICIT/ OVERSUPPLY 2033
Epping	6	4.25	12,504	2.5 ha	+ 1.75 ha	16,413	3.28 ha	+ 0.97 ha
Loughton	4	9.06	32,553	6.51 ha	+ 2.55 ha	35,950	7.19 ha	+ 1.87 ha
Waltham Abbey	3	1.97	22,230	4.45 ha	- 2.48 ha	24,341	4.87 ha	- 2.9 ha
Chipping Ongar	3	1.47	6,495	1.3 ha	+ 0.17 ha	7,985	1.6 ha	- 0.13 ha
Buckhurst Hill	5	4.0	11,955	2.39 ha	+ 1.61 ha	12,267	2.45 ha	+ 1.55 ha
North Weald Bassett	3	1.6	4,757	0.95 ha	+ 0.65 ha	8,049	1.61 ha	- 0.01 ha
Chigwell	3	0.75	13,841	2.77 ha	- 2.02 ha	15,253	3.05 ha	- 2.3 ha
Theydon Bois	1	1.6	4,239	0.85 ha	+ 0.75 ha	5,115	1.02 ha	+ 0.58 ha
Roydon and Nazeing	3	2.32	8,360	1.67 ha	+ 0.65 ha	9,307	1.86 ha	+ 0.46 ha