

**BG003-B**



**CHELMSFORD CITY COUNCIL**

**OPEN SPACE STUDY**

**DECEMBER 2024**

QUALITY, INTEGRITY, PROFESSIONALISM

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# CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

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# CHELMSFORD CITY COUNCIL

## OPEN SPACE STUDY

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### Glossary

AGS	Amenity Greenspace
ANG	Accessible Natural Greenspace
ANGST	Accessible Natural Greenspace Standard
DPD	Development Plan Document
FIT	Fields in Trust
FOG	Friends of Group
GIS	Geographical Information Systems
ISAS	Indoor & Outdoor Sports Assessment and Strategy
KKP	Knight, Kavanagh and Page
LAP	Local Area for Play
LEAP	Local Equipped Area for Play
LDF	Local Development Framework
LNR	Local Nature Reserve
DLUHC	Department for Levelling Up, Housing and Communities
MUGA	Multi-use Games Area (an enclosed area with a hard surface for variety of informal play)
NEAP	Neighbourhood Equipped Area for Play
NGS	Natural Greenspace
NPPF	National Planning Policy Framework
NSALG	National Society of Allotment and Leisure Gardeners
ONS	Office of National Statistics
OSNA	Open Space Needs Assessment
PPG	Planning Practice Guidance
PPS	Playing Pitch Strategy
SOA	Super Output Areas
SPD	Supplementary Planning Document
SSSI	Sites of Special Scientific Interest

### PART 1: INTRODUCTION

Chelmsford City Council (CCC) commissioned Knight Kavanagh & Page Ltd (KKP) to produce an Indoor & Outdoor Sports Assessment and Strategy (ISAS) and to update its Open Space Study. Collectively, this work has produced the following published documents which will provide evidence to support the development of an updated Chelmsford Local Plan:

- Indoor Sports Needs Assessment
- Indoor Sports Strategy and Action Plan
- Playing Pitch and Outdoor Sports Assessment
- Playing Pitch and Outdoor Sports Strategy and Action Plan
- Open Space Study.

This document focuses on reporting the findings of the research, site audit, data analysis and GIS mapping that underpin the Open Space Study.

The Study will help inform direction on the future provision of accessible, high quality, sustainable provision for open spaces. It can help to inform the priorities for open space provision as part of future population distribution and planned growth. Open spaces contribute to the health, well-being, cultural heritage, landscape, education, climate change mitigation, biodiversity and movement for people and wildlife. It is therefore vital for local authorities to know what provision currently exists and what the priorities and requirements are for the future.

In order for planning policies relating to open space to be 'sound' local authorities are required to carry out a robust assessment of need for open space, sport and recreation facilities. We follow the methodology to undertake such assessments by best practice including the Planning Policy Guidance 17 (PPG17) Companion Guidance; Assessing Needs and Opportunities<sup>1</sup> published in September 2002.

The National Planning Policy Framework (NPPF) has replaced PPG17. However, assessment of open space facilities is still normally carried out in accordance with the Companion Guidance to PPG17 as it remains the only national best practice guidance on the conduct of an open space assessment.

Under paragraph 102 of the NPPF, it is set out that planning policies should be based on robust and up-to-date assessments of the needs for open space, sports and recreation facilities and opportunities for new provision. Specific needs and quantitative and qualitative deficiencies and surpluses in local areas should also be identified. This information should be used to inform what provision is required in an area.

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<sup>1</sup> [Assessing Needs and Opportunities](#)

The table below details the open space typologies included within the study:

Table 1.1: Open space typology definitions

Typology	Primary purpose
Parks and recreation	Parks, formal gardens and recreation grounds, open to the general public. Accessible, high quality opportunities for informal recreation and community events.
Natural and semi-natural greenspaces	Supports wildlife conservation, biodiversity and environmental education and awareness.
Amenity greenspace	Opportunities for informal activities close to home or work or enhancement of the appearance of residential or other areas.
Provision for children and young people	Areas designed primarily for play and social interaction involving children and young people.
Allotments	Opportunities to grow own produce. Added benefits include the long term promotion of sustainable living, health and social inclusion.
Cemeteries, churchyards and other burial grounds	Provides burial space but is considered to provide a place of quiet contemplation and is often linked to the promotion of wildlife conservation and biodiversity.

### 1.1 Report structure

This study considers the supply and demand issues for open space provision across Chelmsford City Council administrative area. Each part contains relevant typology specific data. Further description of the methodology used can be found in Part 2. The Study as a whole covers the predominant issues for all open spaces as defined in best practice guidance:

- ◆ Part 3: Open space summary
- ◆ Part 4: Parks and recreation
- ◆ Part 5: Natural/ semi-natural greenspace
- ◆ Part 6: Amenity greenspace
- ◆ Part 7: Provision for children/ young people
- ◆ Part 8: Allotments
- ◆ Part 9: Cemeteries/churchyards

Any site recognised as sports provision but with a clear multifunctional role (i.e., where it is also available for wider community use as open space) is included in this study. Provision purely for sporting use (including 3G pitches) are the focus of other studies (i.e., Playing Pitch Strategy). On dual use sites, the pitch playing surfaces are counted as part of the overall site size as they are considered to contribute to the total open space site and reflect its multifunctionality.

### 1.2 National context

#### National Planning Policy Framework (2023), (DLUHC)

The National Planning Policy Framework (December 2023) (NPPF) sets out the planning policies for England. It details how these are expected to be applied to the planning system and provides a framework to produce distinct local and neighbourhood plans, reflecting the needs and priorities of local communities.

The NPPF states that the purpose of the planning system is to contribute to the achievement of sustainable development (paragraphs 7-9). It establishes that the planning system needs to focus on three themes of sustainable development: economic, social and environmental. A presumption in favour of sustainable development is a key aspect for any plan-making and decision-taking processes. In relation to plan-making the NPPF sets out that Local Plans should meet objectively assessed needs.

Paragraph 102 of the NPPF establishes that access to a network of high-quality open spaces and opportunities for sport and physical activity is important for health and well-being. It states that planning policies should be based on robust and up-to-date assessments of the needs for open space, sports and recreation facilities and opportunities for new provision. Specific needs and quantitative or qualitative deficiencies and surpluses in local areas should also be identified. This information should be used to inform what provision is required in an area.

As a prerequisite, paragraph 103 of the NPPF states existing open space, sports and recreation sites, including playing fields, should not be built on unless:

- ◀ An assessment has been undertaken, which has clearly shown the open space, buildings or land to be surplus to requirements; or
- ◀ The loss resulting from the proposed development would be replaced by equivalent or better provision in terms of quantity and quality in a suitable location; or
- ◀ The development is for alternative sports and recreational provision, the benefits of which clearly outweigh the loss of the current or future use.

#### National Planning Practice Guidance (DLUHC)

National Planning Practice Guidance (NPPG) is a web-based resource which brings together planning guidance on various topics into one place. It was launched in March 2014 and adds further context to the [National Planning Policy Framework](#) (NPPF). It is intended that the two documents should be read together.

The guidance determines that open space should be taken into account in planning for new development and considering proposals that may affect existing open space. It is for local planning authorities to assess the need for open space and opportunities for new provision in their areas. In carrying out this work, they should have regard to the duty to cooperate where open space serves a wider area.

### Guidance for Outdoor Sport and Play: Fields in Trust (2015) and Beyond the Six Acre Standard<sup>2</sup>

As part of its protection work, Fields in Trust (FiT) offers guidance on open space provision and design. This is to ensure that provision of outdoor sport, play and informal open space is of a sufficient size to enable effective use; is in an accessible location and in close proximity to dwellings; and of a quality to maintain longevity and to encourage its continued use.

Beyond the Six Acre Standard sets out a range of benchmark guidelines on quantity, quality and accessibility for open space and equipped play. It also offers some recommendations to minimum site sizes.

### Planning for Sport Guidance (2019), Sport England

Sets out how the planning system can help provide opportunities for everyone to be physically active. It highlights the vital role planning systems play in shaping environments (including open spaces) which offer opportunities to take part in sport and physical activity. To help with this, the guidance sets out 12 planning-for-sport principles to be embraced.

Table 1.2: 12 planning for sport principles

Overarching	Recognise and give weight to the benefits of sport and physical activity
	Undertake, maintain and apply robust and up-to-date assessment of need and strategies for sport and physical activity provision, and base policies, decisions and guidance upon them
	Plan, design and maintain buildings, developments, facilities, land and environments that enable people to lead active lifestyles
Protect	Protect and promote existing sport and physical activity provision and ensure new development does not prejudice its use
	Ensure long-term viable management and maintenance of new and existing sport and physical activity provision
Enhance	Support improvements to existing sport and physical activity provision where they are needed
	Encourage and secure wider community use of existing and new sport and physical activity provision
Provide	Support new provision, including allocating new sites for sport and physical activity which meets identified needs
	Ensure a positive approach to meeting the needs generated by new development for sport and physical activity provision
	Provide sport and physical activity provision which is fit for purpose and well designed
	Plan positively for sport and physical activity provision in designated landscapes and the green belt
	Proactively address any amenity issues arising from sport and physical activity developments

<sup>2</sup> [Guidance for Outdoor Sport and Play](#)



### **Summary of the national context**

Policies set out within the NPPF state that local and neighbourhood plans should both reflect needs and priorities within a local community and be based on robust and current assessments of open space, sport and recreational facilities. Encouraging better levels of physical literacy<sup>3</sup> and activity is a high priority for national government.

For many people, sport and recreational activities have a key role to play in facilitating physical activity. Therefore, ensuring that open space creates an active environment with opportunities and good accessibility is important. In line with national policy, this study makes an assessment of open space provision from which recommendations and policy can be formulated.

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<sup>3</sup> Physical literacy is the motivation, confidence, physical competence and understanding to value and take responsibility for engagement in physical activities

## PART 2: METHODOLOGY

This section details the methodology undertaken as part of the study. The key stages are:

- ❖ 2.1 - Analysis areas
- ❖ 2.2 - Auditing local provision
- ❖ 2.3 - Open space provision standards
- ❖ 2.4 - Quality and value
- ❖ 2.5 - Quality and value thresholds
- ❖ 2.6 - Accessibility standards

### 2.1 Analysis areas

The study area comprises the whole of the Chelmsford City Council administrative area. In order to address supply and demand on a more localised level, analysis areas (consisting of grouped electoral wards and parishes which align with other work streams) have been utilised.

Figure 2.1 shows the Chelmsford City Council administrative area broken down into these analysis areas. Population is considered in more detail in table 2.1 below.

Table 2.1: Analysis areas and populations

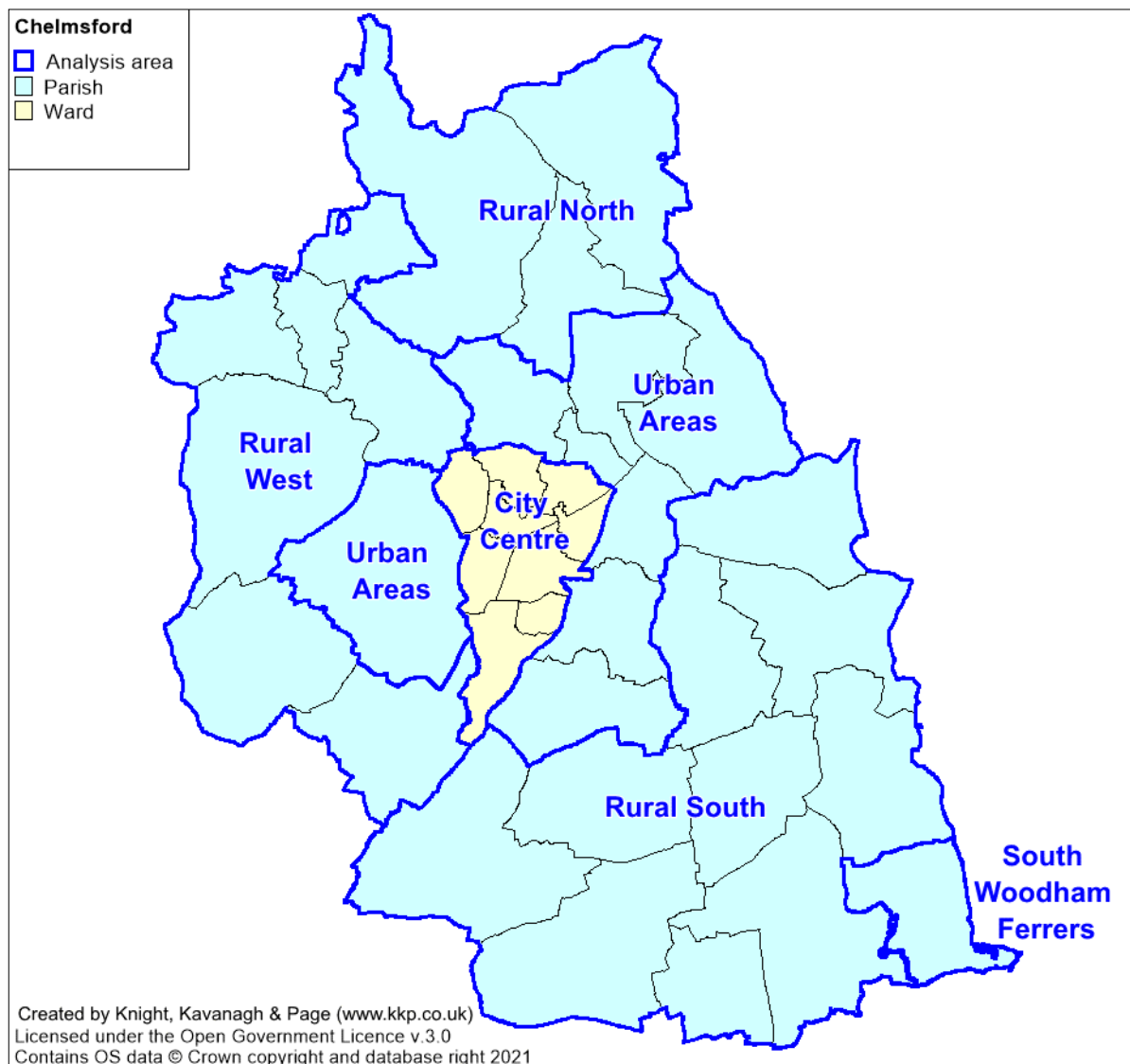
Analysis area	Population <sup>4</sup>
City Centre	70,828
Rural North	8,163
Rural South	27,747
Rural West	4,919
South Woodham Ferrers	12,640
Urban Areas	57,159
<b>Total area</b>	<b>181,456</b>

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<sup>4</sup> 2021 Census population

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Figure 2.1: Map of Chelmsford City Council administrative area showing analysis areas



## 2.2 Auditing local provision

Open space sites (including provision for children and young people) are identified, mapped, and assessed, where relevant, for quality and value. Only sites publicly accessible are included in the audit (i.e., private sites or land, which people cannot access, are excluded).

Each site is classified based on its primary open space purpose, so that each type of space is counted only once. The audit and the study, analyse the following typologies.

1. Parks and recreation
2. Natural and semi-natural greenspace
3. Amenity greenspace
4. Provision for children and young people
5. Allotments
6. Cemeteries/churchyards

### Site size threshold

In accordance with recommendations from the Companion Guidance to PPG17, a size threshold is applied to the typologies of amenity greenspace (0.15 ha) and natural/semi-natural greenspace (0.20 ha). It is recognised that it would be impractical to capture every piece of land that could be classed as open space. Such sites are often too small to provide any meaningful leisure and recreational opportunities to warrant a full site assessment. However, spaces smaller than 0.2 hectares can provide amenity to local neighbourhoods and stepping-stones for wildlife.

If required, these smaller amenity greenspaces and natural sites could be assessed on a site-by-site basis (to assess potential community, biodiversity and visual value), for example, should a request for development be made upon such a site in the future. Planning policies relating to the consideration of the loss of open space could still apply to such sites, even if they are not specifically included in the audit.

It should be noted that some sites below the threshold i.e., those that are identified as having particular significance and considered to provide an important function, as well as play space for children and young people, are included in the audit process.

### Database development

All information relating to open spaces is collated in the Project Open Space Database (supplied as an Excel electronic file to CCC and not published as part of this document). All sites identified and assessed as part of the audit are recorded within the Database. The Database details for each site are as follows:

#### Data held on open spaces database (summary)

- ◆ KKP reference number (used for mapping)
- ◆ Site name
- ◆ Typology
- ◆ Size (hectares)
- ◆ Site audit data

Sites are primarily identified by KKP in the audit using official site names, where possible, and/or secondly using road names and locations.

### 2.3 Open space standards

To identify specific needs and quantitative and qualitative deficits or surpluses of open space in a local area, provision standards focusing on Quality, Quantity and Accessibility are set and applied later in the document (Part 10).

<b>Quality</b>	Ability to measure the need for enhancement of existing facilities. Aimed at identifying high quality provision for benchmarking and low quality provision for targeting as part of an improvement programme. The Quality Standard is based on the audit assessment scores.
<b>Quantity</b>	Are there enough spaces in the right places? Aimed at helping to establish areas of surplus and deficiency and, where appropriate, to understand the potential for alternative uses and/or key forms of provision.
<b>Accessibility</b>	Distance thresholds aimed at improving accessibility factors (e.g. so people can find and get to open spaces without undue reliance on using a car) and helping to identify potential areas with gaps in provision. Shown via maps.

### 2.4 Quality and value

As part of the audit process some forms of open space provision have received separate quality and value scores. All identified play provision and some forms of parks and recreation have been assessed for quality and value. This allows for the application of a high and low quality/value matrix to further help determine priorities.

Quality and value are fundamentally different and can be unrelated. For example, a site of high quality may be inaccessible and, thus, be of little value; whereas a poor quality site may be the only one in an area and thus be immensely valuable. As a result, quality and value are also treated separately in terms of scoring.

#### Analysis of quality

Data collated is initially based upon criteria derived from the Green Flag Award<sup>5</sup> scheme (a national standard for parks and green spaces in England and Wales, operated by Keep Britain Tidy). This is utilised to calculate a quality score for each site assessed. Scores in the database are presented as percentage figures. The quality criteria used for the open space assessments are summarised in the following table.

##### Quality criteria for open space site visit (score)

- ◆ Physical access, e.g., public transport links, directional signposts.
- ◆ Personal security, e.g., site is overlooked, natural surveillance.
- ◆ Access-social, e.g., appropriate minimum entrance widths.
- ◆ Parking, e.g., availability, specific, disabled parking.
- ◆ Information signage, e.g., presence of up-to-date site information, notice boards.
- ◆ Equipment and facilities, e.g., assessment of both adequacy and maintenance of provision such as seats, benches, bins, toilets.
- ◆ Location value, e.g., proximity of housing, other greenspace.
- ◆ Site problems, e.g., presence of vandalism, graffiti.
- ◆ Healthy, safe and secure, e.g., fencing, gates, staff on site.
- ◆ Maintenance and cleanliness, e.g., condition of general landscape & features.
- ◆ Groups that the site meets the needs of, e.g., elderly, young people.

For the provision for children and young people, criteria are also built around Green Flag. It is a non-technical visual assessment of the whole site, including general equipment and surface quality/appearance plus an assessment of, for example, bench and bin provision.

This differs, for example, from an independent Royal Society for the Prevention of Accidents (RosPA) review, which is a more technical assessment of equipment in terms of play and risk assessment grade.

#### Analysis of value

Site data is calculated to provide value scores for each relevant site identified. Value is defined in Companion Guidance to PPG17 in relation to the following three issues:

- ◆ Context of the site i.e., its accessibility, scarcity value and historic value.
- ◆ Level and type of use.
- ◆ The wider benefits it generates for people, biodiversity and the wider environment.

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<sup>5</sup> Includes Green Flag Award, Green Flag Community Award and Green Heritage Award

In addition, the NPPF refers to attributes to value such as beauty and attractiveness of a site, its recreational value, historic and cultural value and its tranquility and richness of wildlife.

Children's and young people play provision is scored for value as part of the audit assessment. Value, in particular is recognised in terms of the size of sites and the range of equipment it offers. For instance, a small site with only one or two items is likely to be of a lower value than a site with a variety of equipment catering for wider age ranges.

The value criteria set for audit assessment is derived from:

### **Value criteria for open space site visits (score)**

- ◆ Level of use (observations only), e.g., evidence of different user types (e.g. dog walkers, joggers, children) throughout day, located near school and/or community facility.
- ◆ Context of site in relation to other open spaces.
- ◆ Structural and landscape benefits, e.g., well located, high quality defining the identity/ area.
- ◆ Ecological benefits, e.g., supports/promotes biodiversity and wildlife habitats.
- ◆ Educational benefits, e.g., provides learning opportunities on nature/historic landscapes.
- ◆ Social inclusion and health benefits, e.g., promotes civic pride, community ownership and a sense of belonging; helping to promote well-being.
- ◆ Cultural and heritage benefits, e.g., historic elements/links (e.g. listed building, statues) and high-profile symbols of local area
- ◆ Amenity benefits and a sense of place, e.g., attractive places that are safe and well maintained; helping to create specific neighbourhoods and landmarks.
- ◆ Economic benefits, e.g., enhances property values, promotes economic activity and attracts people from near and far.

One of the implications of the Covid-19 pandemic has been recognition of the importance of the vital role open space provision can provide to local communities. Recognising this along with consideration to the future needs and demands of such provision should raise the profile of open spaces and the processes supporting its existence (i.e., ensuring evidence bases are kept up to date and used to inform future decision-making processes).

## **2.5 Quality and value thresholds**

To determine whether sites are high or low quality (as recommended by Companion Guidance to PPG17); the results of the site assessments are colour-coded against a baseline threshold (high being green and low being red). The primary aim of applying a threshold is to identify sites where investment and/or improvements are required. It can also be used to set an aspirational quality standard to be achieved at some point in the future and to inform decisions around the need to further protect sites from future development (particularly when applied with its respective value score in a matrix format).

A site rating low for quality should not automatically be viewed as being fit for development. It is also necessary to understand its value, access and role within the community it serves. It may for example be the only site serving an area and should therefore be considered a priority for enhancement.

The most recognised national benchmark for measuring the quality of parks and open spaces is the 66% pass rate for the Green Flag Award. This scheme recognises and rewards well-managed parks and open spaces. Although this Open Space Study uses a similar assessment criteria to that of the Green Flag Award scheme it is inappropriate to use the Green Flag benchmark pass for every open space as they are not all designed or expected to perform to the same exceptionally high standard. Furthermore, a different scoring mechanism is used in this study to that of the Green Flag scheme (albeit criteria for this study is derived from the Green Flag scheme).

Quality thresholds in this study are individual to each open space typology. They are based on the average quality score arising from the site assessments and set using KKP's professional judgment and experience from delivering similar studies. The score is to help distinguish between higher and lower quality sites; it is a minimum expectation as opposed to an absolute goal. This works as an effective method to reflect the variability in quality at a local level for different types of provision. It allows the Council more flexibility in directing funds towards sites for enhancements which is useful if funds are geographically constrained with respect to individual developments.

Reason and flexibility are needed when evaluating sites close to the average score / threshold. The review of a quality threshold is just one step for this process, a site should also be evaluated against the value assessment and local knowledge.

There is no national guidance on the setting of value thresholds, and instead a 20% threshold is derived from KKP's experience and knowledge in assessing the perceived value of sites.

A high value site is one deemed to be well used and offering visual, social, physical and mental health benefits. Value is also a more subjective measure than assessing the physical quality of provision. Therefore, a conservative threshold of 20% is set across all typologies. Whilst 20% may initially seem low - it is a relative score. One designed to reflect those sites that meet more than one aspect of the criteria used for assessing value (as detailed earlier). If a site meets more than one criterion for value it will score greater than 20%. Consequently, it is deemed to be of higher value. Table 2.2 below sets out the quality and value thresholds by typology.

Table 2.2: Quality and value thresholds by typology

Typology	Quality threshold	Value threshold
Parks and recreation	60%	20%
Provision for children and young people	60%	20%

### 2.6 Accessibility catchments

Accessibility catchments can be used as a tool to identify deficiencies of open space in a local area. This is achieved by applying them to create a distance catchment. The study displays the results of the catchment to highlight any potentially deficiencies in access to provision.

There is an element of subjectivity resulting in time / distance variations. This is to be expected given that people walk at different speeds depending on a number of factors including height, age, levels of fitness and physical barriers on route. Therefore, there will be an element of 'best fit'.

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Natural England's Accessible Natural Greenspace Standard (ANGSt) provides a set of benchmarks for ensuring access to places near to where people live. They recommend that people living in towns and cities should have:

- ♦ An accessible natural greenspace of at least two hectares in size, no more than 300 metres (five minute walk) from home.
- ♦ At least one accessible 20 hectare site within two kilometres of home.
- ♦ One accessible 100 hectare site within five kilometres of home.
- ♦ One accessible 500 hectare site within ten kilometres of home.

Fields in Trust also suggest accessibility catchments, as shown in table 2.3 below, which can help inform how far residents are likely to be willing to travel to access different types of open space provision.

Table 2.3: Fields in Trust catchments

Open space type		FIT catchments
Parks & Recreation		9-minute walk time (710m)
Natural & Semi-natural Greenspace		9-minute walk time (720m)
Amenity Greenspace		6-minute walk time (480m)
Provision for children and young people	LAP	1-minute walk time (100m)
	LEAP	5-minute walk time (400m)
	NEAP	12.5-minute walk time (1000m)
	Other provision (e.g. MUGA, Skate park)	9-minute walk time (700m)
Allotments		No standard set
Cemeteries		No standard set

The catchments applied in this study are set out in table 2.4 below and are a combination of those suggested by FIT and Natural England. As play provision is categorised slightly differently in Chelmsford, the FIT catchments are applied to reflect the relevant sub-types of provision.

Table 2.4: Accessibility catchment times/distances

Open space type		Catchment
Parks and Recreation		9-minute walk time (710m)
Natural & Semi-natural Greenspace		ANGST
Amenity Greenspace		6-minute walk time (480m)
Provision for children and young people	Any site above 0.1ha	1000m
	Youth provision	1000m
	All other sites	400m
Allotments		1200m
Cemeteries		No standard set

No standard is set for cemeteries. For cemeteries, provision should be determined by demand for burial space.



### PART 3: AUDIT OVERVIEW

Previous audit data has initially been used to identify sites for inclusion. As part of the study all sites and typologies have been checked and updated to reflect current levels of provision. This has included the removal of any sites which no longer exist and the inclusion of any newly formed or recategorised sites since the last audit was undertaken.

The typologies of play provision and (some) parks and recreation sites also receive quality and value ratings. This is to reflect the role and popularity of such provision types. Scoring has predominantly been undertaken via desk-based assessments with input from CCC officers. Further detail on the scoring of sites is provided in Part 2 and in each relevant typology section.

Spaces such as outdoor sports and education are included in mapping data for completion but are not part of the audit analysis or within the setting of quantity/accessibility standards. Such sites have limited access for members of the public as recreational spaces. The demand for such spaces is included within the Chelmsford Playing Pitch Strategy.

The table below details how each typology is included within the study and the extent it is included within the audit.

Table 3.1: Summary of inclusion within audit for each typology

Open space typology	Summary of audit inclusion and updates
Parks and recreation	Included in audit/report. Sites carried over from previous study. 18 sites receive a quality and value score verified through a site visit. Sites with a score are considered to act as key forms of provision offering greater opportunities and benefits (see Part 4).
Natural & semi-natural greenspace	Included in audit/report. Sites carried over from previous study. Categorised as accessible or limited access. No quality assessment. Only accessible sites are included in quantity and accessibility analysis and standards.
Amenity greenspace	Included in audit/report. Sites carried over from previous study. Categorised as sites above and below 0.15 hectares in size. No quality assessment. Sites above 0.15 hectares in size are included in quantity and accessibility analysis and standards. This is in line with best practice.
Provision for children and young people	Included in audit/report. Sites carried over from previous study with newly identified sites added and obsolete sites removed. All sites assessed for quality; majority through desk-based assessment with 13 sites visited (see Part 7). Included in quantity and accessibility analysis and standards.
Allotments	Included in audit/report. Sites carried over from previous study. No quality assessment. Included in quantity and accessibility analysis and standards.
Cemeteries	Included in audit/report. Sites carried over from previous study. No quality assessment. Mapped but no quantity or accessibility standards set.
Outdoor sports	Sites located within larger 'parent' sites, such as parks, and available for general community use are included as part of the site's primary typology. Dedicated sites for sport use are included in mapping data but not in the audit/report due to limited access for general public (a list of such sites is provided in Appendix Two).
Education	Playing pitches and open spaces associated with education facilities are included in mapping data but not in the audit/report due to limited level of access available for general public (sites listed in Appendix Two).

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Table 3.2 below sets out that within the Chelmsford City Council administrative area, there is a total of 903 sites equating to 3,538 hectares. The largest contributor to provision is natural/semi-natural greenspace (2,780 hectares), accounting for 78%.

Table 3.2: Overview of open space provision

Open space typology		Number of sites	Total amount (hectares) <sup>6</sup>
Allotments		48	42
Amenity greenspace		163	96
Cemeteries/churchyards		38	37
Natural & semi-natural greenspace	Accessible	83	1,778
	Limited access	135	1,002
Outdoor sports <sup>7</sup>		42	350
Park and recreation		223	223
Provision for children & young people		171	10
<b>TOTAL</b>		<b>903</b>	<b>3,538</b>

### 3.1 Quality

The methodology for assessing quality is set out in Part 2 (Methodology). Table 3.3 below summarises the results of the quality assessment for open spaces across the district. As set out in table 3.1 it should be noted that of the 223 parks and recreation spaces 18 sites receive a quality score verified through a site visit. These 18 sites are considered to act as key forms of provision offering greater opportunities and benefits (see Part 4).

Table 3.3: Quality scores for assessed open space typologies

Typology	Lowest score	Average score	Highest score	Low	High
Park and recreation	40%	63%	87%	8	10
Provision for children & young people	29%	67%	87%	34	137
				<b>42</b>	<b>147</b>

There is a generally a good quality of open space across assessed typologies. This is reflected in over three quarters (78%<sup>8</sup>) of assessed sites scoring above their set threshold for quality.

<sup>6</sup> Rounded to the nearest whole number

<sup>7</sup> Sites listed with site sizes in Appendix Two

<sup>8</sup> 147 sites rate above their quality threshold out of a total 189 assessed sites

### 3.2 Value

The methodology for assessing value is set out in Part 2 (Methodology). Table 3.4 below summarises the results of the value assessment for open spaces across the district. As set out in table 3.1 it should be noted that of the 223 parks and recreation spaces 18 sites receive a value score verified through a site visit. These 18 sites are considered to act as key forms of provision offering greater opportunities and benefits (see Part 4).

Table 3.4: Value scores for assessed open space typologies

Typology	Lowest score	Average score	Highest score	Low	High
Park and recreation	28%	51%	73%	0	18
Provision for children & young people	22%	38%	82%	0	171
				<b>0</b>	<b>189</b>

All sites are assessed as being above the threshold for value, reflecting the role and importance of open space provision to local communities and environments.

A high value site is considered to be one that is well used by the local community, well maintained (with a balance for conservation), provides a safe environment and has features of interest, for example, good quality play equipment and landscaping. Sites that provide for a cross section of users and have a multi-functional use are considered a higher value than those offering limited functions and viewed as unattractive.

### PART 4: PARKS AND RECREATION

#### 4.1 Introduction

This typology often covers urban parks and formal gardens (including designed landscapes), which provide accessible high-quality opportunities for informal recreation and community events. For this study, recreation grounds are also included in keeping with the previous open space study.

#### 4.2 Current provision

Previous audit data split park and recreation sites into multiple polygons to show the different areas of a site. Consequently, a park and recreation site may consist of several entrees to reflect the number of polygons which make up that site. As a result, there are a large number of 'sites' presented below, when in reality they combine in many instances to act as one form of provision. This approach ensures all hectares associated with parks and recreation are included in terms of quantity.

There are 223 sites classified as parks and recreation sites across the Chelmsford administrative area, the equivalent of over 223 hectares (see Table 4.1). No site size threshold has been applied and, as such, all sites have been included within the typology.

Table 4.1: Current parks and recreation provision

Analysis area	Number	Total hectares (ha)	Current provision (ha per 1,000 population) <sup>9</sup>
City Centre	58	76.51	1.08
Rural North	13	7.89	0.97
Rural South	44	39.77	1.43
Rural West	14	8.10	1.65
South Woodham Ferrers	19	17.96	1.42
Urban Areas	75	72.90	1.28
<b>TOTAL</b>	<b>223</b>	<b>223.13</b>	<b>1.23</b>

The largest site and therefore the biggest contributor to this provision is Chelmer Park (21.6 ha) located in Urban Areas Analysis Area. The next largest sites are Saltcoats Park (15.9 ha), in South Woodham Ferrers, and Melbourne Park (15.7 ha) and Springfield Hall Park (15.3 ha) in the City Centre Analysis Area.

It is important to note that within the category of parks and recreation there are two distinct types of sites. Some are significant in size and act as destinations offering greater recreational facilities and uses which people will often be willing to travel further to access. Examples of this type include Bell Meadow and Central Park and Melbourne Park. Other sites within the typology of parks and recreation are smaller in size and more formal in character with less recreational uses. Examples of this include Boleyn Gardens.

Fields in Trust (FIT) suggests 0.80 hectares per 1,000 population as a guideline quantity standard. Table 4.1 shows that overall, Chelmsford is above this. Also, all six analysis areas are above.

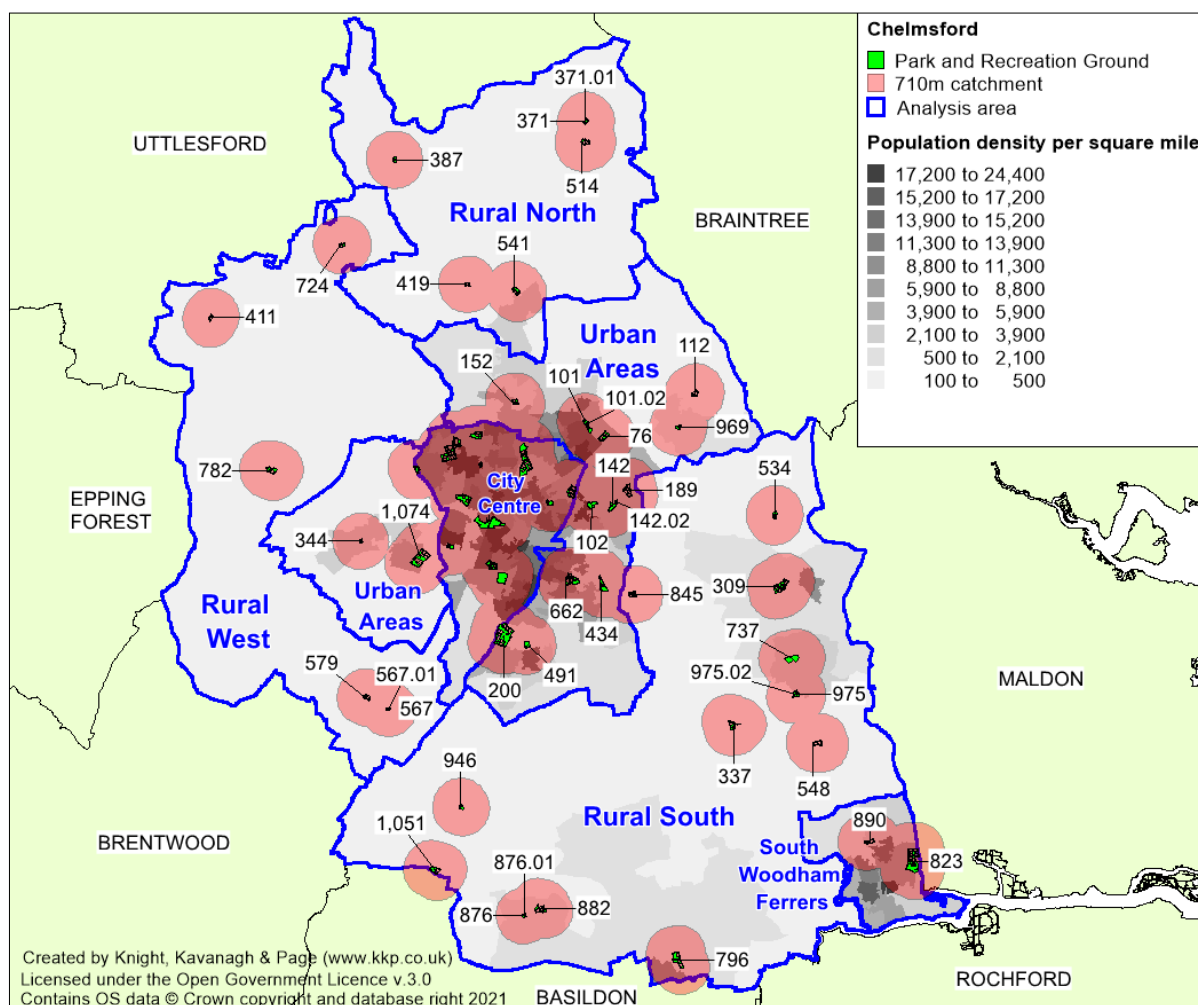
<sup>9</sup> Based on the populations for each area set out in Table 2.1

# CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

## 4.3 Accessibility

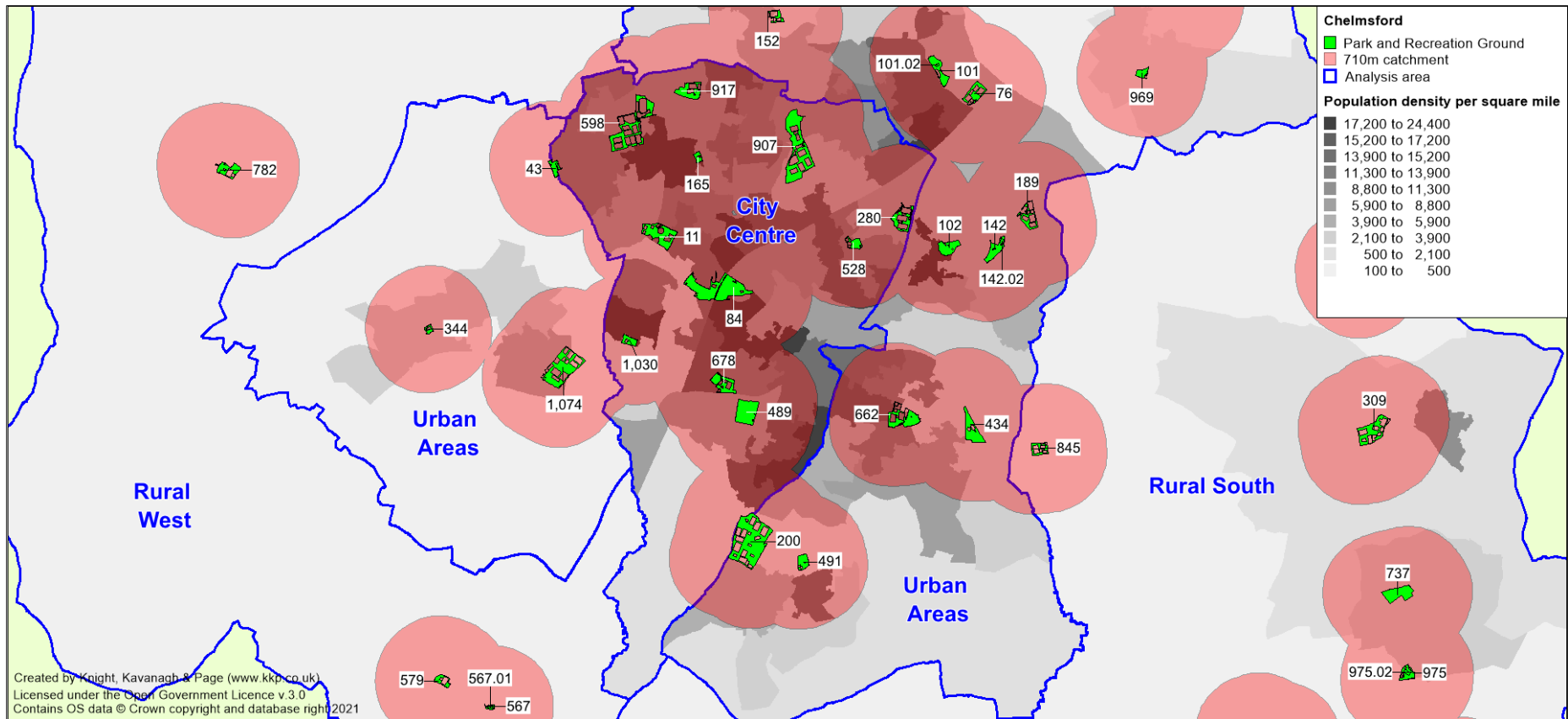
An accessibility catchment of a 9-minute walk time has been set across the Chelmsford administrative area. Figure 4.1 shows parks and recreation mapped against the analysis areas with the accessibility catchment for the wider administrative area, with figure 4.2 showing the city centre parks and recreation. These should be treated as an approximation as it does not take account of topography or walking routes.

Figure 4.1: Parks and recreation mapped with a 9-minute (710m) walk catchment (numbers refer to site ID reference numbers in table 4.2)



# CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

Figure 4.2: City centre parks and recreation with a 9-minute (710m) walk catchment (numbers refer to site ID reference numbers in table 4.2)



# CHELMSFORD CITY COUNCIL

## OPEN SPACE STUDY

Table 4.2: Key to sites

Site ID	Site name	Analysis Area	Size (ha)
11	Admiral Park	City Centre	5.85
11.01	Admiral Park Bowls	City Centre	0.15
11.02	Admiral Park Cricket	City Centre	0.43
11.03	Admiral Park Mini Football	City Centre	0.20
11.05	Admiral Park Senior Football	City Centre	0.34
11.06	Admiral Park Tennis 1	City Centre	0.11
11.07	Admiral Park Tennis 2	City Centre	0.10
43	Avon Road Park	Urban Areas	1.48
43.01	Avon Road Park Informal Football	City Centre	0.06
76	Beaulieu Park Sports Fields	Urban Areas	2.42
76.01	Beaulieu Park Cricket	Urban Areas	0.07
76.02	Beaulieu Park Junior Football 1	Urban Areas	0.33
76.03	Beaulieu Park Junior Football 2	Urban Areas	0.39
76.04	Beaulieu Park Mini Football	Urban Areas	0.17
76.05	Beaulieu Park Senior Football	Urban Areas	0.55
76.06	Beaulieu Park Tennis	Urban Areas	0.13
84	Bell Meadow and Central Park	City Centre	13.50
84.04	Bell Meadow and Central Park Tennis	City Centre	0.09
101	Boleyn Gardens	Urban Areas	3.02
101.02	Boleyn Gardens Informal Football	Urban Areas	0.13
102	Chelmer Village Green	Urban Areas	3.17
112	Boreham Recreation Ground	Urban Areas	1.19
112.01	Boreham Recreation Ground Cricket	Urban Areas	0.05
112.02	Boreham Recreation Ground Football Junior 1	Urban Areas	0.12
112.03	Boreham Recreation Ground Football Junior 2	Urban Areas	0.21
112.04	Boreham Recreation Ground Football Senior	Urban Areas	0.61
142	Brook End Gardens 1	Urban Areas	2.86
142.02	Brook End Gardens Informal Football	Urban Areas	0.21
152	Broomfield FC	Urban Areas	1.05
152.01	Broomfield FC AGP MUGA	Urban Areas	0.08
152.02	Broomfield FC Junior Football	Urban Areas	0.12
152.04	Broomfield FC Senior Football 1	Urban Areas	0.54
152.05	Broomfield FC Senior Football 2	Urban Areas	0.20
165	Brownings Avenue Park	City Centre	0.85
189	Chancellor Park	Urban Areas	2.12
189.01	Chancellor Park ATP	Urban Areas	0.12
189.02	Chancellor Park Bowls	Urban Areas	0.14
189.03	Chancellor Park Junior Football 1	Urban Areas	0.44

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## OPEN SPACE STUDY

Site ID	Site name	Analysis Area	Size (ha)
189.04	Chancellor Park Junior Football 2	Urban Areas	0.36
189.05	Chancellor Park Senior Football 1	Urban Areas	0.57
189.06	Chancellor Park Senior Football 2	Urban Areas	0.61
189.07	Chancellor Park Tennis	Urban Areas	0.13
200	Chelmer Park	Urban Areas	14.77
200.01	Chelmer Park Chelmsford Hockey Club 1	Urban Areas	0.72
200.02	Chelmer Park Chelmsford Hockey Club 2	Urban Areas	0.64
200.03	Chelmer Park Cricket 1	Urban Areas	0.10
200.04	Chelmer Park Cricket 2	Urban Areas	0.10
200.05	Chelmer Park Cricket 3	Urban Areas	0.09
200.06	Chelmer Park Junior Football 1	Urban Areas	0.44
200.07	Chelmer Park Junior Football 2	Urban Areas	0.17
200.08	Chelmer Park Junior Football 3	Urban Areas	0.17
200.09	Chelmer Park Junior Football 4	Urban Areas	0.10
200.11	Chelmer Park Senior Football 1	Urban Areas	0.74
200.12	Chelmer Park Senior Football 2	Urban Areas	0.57
200.13	Chelmer Park Senior Football 3	Urban Areas	0.54
200.14	Chelmer Park Senior Football 4	Urban Areas	0.54
200.15	Chelmer Park Senior Football 5	Urban Areas	0.57
200.16	Chelmer Park Senior Football 6	Urban Areas	0.57
200.17	Chelmer Park Senior Football 7	Urban Areas	0.54
200.18	Chelmer Park Tennis	Urban Areas	0.24
280	Coronation Park	City Centre	2.84
280.01	Coronation Park Cricket 1	City Centre	0.01
280.02	Coronation Park Cricket 2	City Centre	0.02
280.03	Coronation Park Cricket 3	City Centre	0.13
280.04	Coronation Park Cricket 4	City Centre	0.10
280.06	Coronation Park Rugby 1	City Centre	0.75
280.07	Coronation Park Rugby 2	City Centre	0.74
280.08	Coronation Park Rugby 3	City Centre	0.73
280.09	Coronation Park Tennis	City Centre	0.04
309	Danbury Community Centre	Rural South	4.83
309.01	Danbury Community Centre Bowls	Rural South	0.15
309.02	Danbury Community Centre Cricket	Rural South	0.08
309.03	Danbury Community Centre Junior Football	Rural South	0.35
309.04	Danbury Community Centre Mini Football	Rural South	0.20
309.06	Danbury Community Centre Senior Football 1	Rural South	0.58
309.07	Danbury Community Centre Senior Football 1	Rural South	0.55
309.08	Danbury Community Centre Tennis	Rural South	0.27
337	East Hanningfield Village Hall	Rural South	2.34



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Site ID	Site name	Analysis Area	Size (ha)
337.04	East Hanningfield Village Hall Senior Football 1	Rural South	0.28
337.05	East Hanningfield Village Hall Senior Football 2	Rural South	0.40
337.06	East Hanningfield Village Hall Tennis	Rural South	0.12
344	East View Park	Urban Areas	0.59
344.02	East View Park Junior Football	Urban Areas	0.13
371	Fayrewood Park	Rural North	0.70
371.01	Fayrewood Park Informal Football	Rural North	0.36
387	Fort End Playing Field	Rural North	1.03
387.01	Fort End Playing Field Junior Football	Rural North	0.08
411	Good Easter Sports Field	Rural West	0.83
411.02	Good Easter Mini Football	Rural West	0.20
419	Great Waltham Recreation Ground	Rural North	0.53
419.03	Great Waltham Recreation Ground Senior Football	Rural North	0.58
434	Baddow Hall Park	Urban Areas	4.36
489	John Shennan Playing Field	City Centre	6.43
491	Jubilee Park	Urban Areas	1.97
514	Leighs Village Hall	Rural North	1.53
514.02	Leighs Village Hall Football Junior	Rural North	0.42
514.03	Leighs Village Hall Football Mini	Rural North	0.10
514.04	Leighs Village Hall Football Senior	Rural North	0.50
528	Lionmede Recreation Ground	City Centre	1.57
528.01	Lionmede Recreation Ground Bowls	City Centre	0.18
528.03	Lionmede Recreation Ground Tennis 1	City Centre	0.10
528.04	Lionmede Recreation Ground Tennis 2	City Centre	0.11
534	Little Baddow Cricket Club	Rural South	1.46
534.01	Little Baddow Cricket Club Cricket	Rural South	0.10
541	Little Waltham Cricket Club	Rural North	1.92
541.01	Little Waltham Cricket Club Cricket	Rural North	0.08
541.03	Little Waltham Cricket Club Tennis	Rural North	0.06
548	Lodge Road Playing Field	Rural South	1.51
548.02	Lodge Road Playing Field Senior Football 1	Rural South	0.55
548.03	Lodge Road Playing Field Senior Football 2	Rural South	0.62
567	Maldon Road Recreation Ground	Rural West	0.33
567.01	Maldon Road Recreation Ground Informal Football	Rural West	0.15
579	Margaretting Village Hall	Rural West	1.25
579.01	Margaretting Village Hall Cricket	Rural West	0.09
579.02	Margaretting Village Hall Informal Football	Rural West	0.51
598	Melbourne Park	City Centre	7.70
598.01	Melbourne Park AGP	City Centre	0.76

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Site ID	Site name	Analysis Area	Size (ha)
598.02	Melbourne Park Athletics	City Centre	0.52
598.03	Melbourne Park Baseball	City Centre	0.11
598.06	Melbourne Park Olympic Area	City Centre	0.56
598.09	Melbourne Park Senior Football 1	City Centre	0.55
598.10	Melbourne Park Senior Football 2	City Centre	0.56
598.11	Melbourne Park Senior Football 3	City Centre	0.56
598.12	Melbourne Park Senior Football 4	City Centre	0.56
598.13	Melbourne Park Senior Football 5	City Centre	0.57
598.14	Melbourne Park Senior Football 6	City Centre	0.58
598.15	Melbourne Park Senior Football 7	City Centre	0.59
598.16	Melbourne Park Senior Football 8	City Centre	0.40
598.17	Melbourne Park Senior Football 9	City Centre	0.56
598.18	Melbourne Park Senior Football 10	City Centre	1.03
598.19	Melbourne Park Tennis	City Centre	0.08
662	Noakes Park	Urban Areas	4.83
662.02	Noakes Park Bowls	Urban Areas	0.13
662.03	Noakes Park Cricket	Urban Areas	0.08
662.08	Noakes Park Senior Football 1	Urban Areas	0.54
662.09	Noakes Park Senior Football 2	Urban Areas	0.64
662.10	Noakes Park Tennis 1	Urban Areas	0.14
662.11	Noakes Park Tennis 2	Urban Areas	0.17
662.12	Noakes Park Tennis 3	Urban Areas	0.11
662.13	Noakes Park Tennis/Cricket/MUGA	Urban Areas	0.30
678	Oaklands Park	City Centre	3.48
678.03	Oaklands Park Sports	City Centre	0.51
678.04	Oaklands Park Tennis 1	City Centre	0.18
678.05	Oaklands Park Tennis 2	City Centre	0.11
724	Pleshey Village Hall	Rural West	0.78
724.01	Pleshey Village Hall Senior Football	Rural West	0.37
724.02	Pleshey Village Hall Tennis	Rural West	0.11
737	Priory Fields	Rural South	4.66
782	Roxwell Recreation Ground	Rural West	2.73
782.02	Roxwell Recreation Ground Cricket	Rural West	0.08
782.03	Roxwell Recreation Ground Mini Football	Rural West	0.12
782.05	Roxwell Recreation Ground Senior Football	Rural West	0.55
796	Runwell Park	Rural South	4.53
796.03	Runwell Park Senior Football 1	Rural South	0.56
796.04	Runwell Park Senior Football 2	Rural South	0.61
796.05	Runwell Park Senior Football 3	Rural South	0.68
823	Saltcoats Park and Compass Gardens	South Woodham Ferrers	10.33

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Site ID	Site name	Analysis Area	Size (ha)
823.01	Saltcoats Park Cricket	South Woodham Ferrers	0.04
823.02	Saltcoats Park Junior Football 1	South Woodham Ferrers	0.24
823.03	Saltcoats Park Junior Football 2	South Woodham Ferrers	0.41
823.04	Saltcoats Park Junior Football 3	South Woodham Ferrers	0.31
823.05	Saltcoats Park Junior Football 4	South Woodham Ferrers	0.31
823.06	Saltcoats Park Junior Football 5	South Woodham Ferrers	0.24
823.07	Saltcoats Park Mini Football	South Woodham Ferrers	0.24
823.10	Saltcoats Park Rugby 1	South Woodham Ferrers	0.56
823.11	Saltcoats Park Rugby 2	South Woodham Ferrers	0.54
823.12	Saltcoats Park Rugby 3	South Woodham Ferrers	0.64
823.13	Saltcoats Park Senior Football 1	South Woodham Ferrers	0.55
823.14	Saltcoats Park Senior Football 2	South Woodham Ferrers	0.39
823.15	Saltcoats Park Senior Football 3	South Woodham Ferrers	0.57
823.16	Saltcoats Park Senior Football 4	South Woodham Ferrers	0.56
845	Sandon Village Hall	Rural South	1.44
845.01	Sandon Village Hall Cricket	Rural South	0.05
845.02	Sandon Village Hall Junior Football 1	Rural South	0.16
845.03	Sandon Village Hall Junior Football 2	Rural South	0.18
845.04	Sandon Village Hall Junior Football 3	Rural South	0.14
845.05	Sandon Village Hall Senior Football 4	Rural South	0.65
876	South Hanningfield Park	Rural South	0.62
876.01	South Hanningfield Park Informal Football	Rural South	0.18
882	South Hanningfield Sports Field	Rural South	2.26
882.01	South Hanningfield Sports Field Football Senior 1	Rural South	0.51
882.02	South Hanningfield Sports Field Football Senior 2	Rural South	0.57
882.03	South Hanningfield Sports Field Football Senior 3	Rural South	0.61
882.04	South Hanningfield Sports Field Tennis	Rural South	0.11
890	South Woodham Village Hall	South Woodham Ferrers	1.15
890.01	South Woodham Village Hall Cricket	South Woodham Ferrers	0.04
890.02	South Woodham Village Hall Football Junior	South Woodham Ferrers	0.20
890.03	South Woodham Village Hall Football Senior	South Woodham Ferrers	0.62
907	Springfield Hall Park	City Centre	12.18
907.02	Springfield Hall Park Junior Football 1	City Centre	0.28
907.03	Springfield Hall Park Junior Football 2	City Centre	0.42
907.04	Springfield Hall Park Mini Football	City Centre	0.15
907.06	Springfield Hall Park Senior Football 1	City Centre	0.56
907.07	Springfield Hall Park Senior Football 2	City Centre	0.56
907.08	Springfield Hall Park Senior Football 3	City Centre	0.54

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

Site ID	Site name	Analysis Area	Size (ha)
907.09	Springfield Hall Park Senior Football 4	City Centre	0.60
917	St Andrews Park	City Centre	3.30
917.01	St Andrews Park Junior Football	City Centre	0.37
917.05	St Andrews Park Senior Football	City Centre	0.56
917.06	St Andrews Park Tennis	City Centre	0.11
946	Stock Cricket Club	Rural South	1.12
946.02	Stock Cricket Pitch	Rural South	0.07
969	The Chase Field	Urban Areas	1.22
975	The Hooe Playing Field	Rural South	1.69
975.02	The Hooe Playing Field Informal Football	Rural South	0.37
1030	Westlands Park	City Centre	1.50
1051	Willowbrook Park/ Billericay RFC	Rural South	2.16
1051.01	Willowbrook Park/ Billericay RFC Cricket	Rural South	0.08
1051.02	Willowbrook Park/ Billericay RFC Rugby 1	Rural South	0.48
1051.03	Willowbrook Park/ Billericay RFC Rugby 2	Rural South	0.68
1051.04	Willowbrook Park/ Billericay RFC Tennis	Rural South	0.16
1074	Writtle Sports and Social Club	Urban Areas	7.76
1074.01	Writtle Sports and Social Club Bowls	Urban Areas	0.12
1074.02	Writtle Sports and Social Club Cricket	Urban Areas	0.37
1074.03	Writtle Sports and Social Club Junior Football 1	Urban Areas	0.50
1074.04	Writtle Sports and Social Club Junior Football 2	Urban Areas	0.55
1074.05	Writtle Sports and Social Club Junior Football 3	Urban Areas	0.33
1074.06	Writtle Sports and Social Club Mini Football 1	Urban Areas	0.19
1074.07	Writtle Sports and Social Club Mini Football 2	Urban Areas	0.20
1074.10	Writtle Sports and Social Club Senior Football 1	Urban Areas	0.82
1074.11	Writtle Sports and Social Club Senior Football 2	Urban Areas	0.69
1074.12	Writtle Sports and Social Club Senior Football 3	Urban Areas	0.70
1074.14	Writtle Sports and Social Club Tennis	Urban Areas	0.24

In general, there is a reasonable coverage of parks based on a 9-minute walk time in areas with a greater population density. However, gaps are noticeable in some areas including the City Centre, Urban Areas and South Woodham Ferrers analysis areas.

Many of these gaps are served by other forms of open space provision such as amenity greenspace and natural and semi natural greenspace. The sites which serve these gaps are set out in table 4.3 below. Such sites may not meet the criteria of parks and recreation provision but are likely to offer similar opportunities and access to recreational activities often associated with them. Ensuring the quality of these sites and exploring the potential to formalise features associated with parks and recreation provision at some of them could be considered in order to help increase a sites secondary function.

Table 4.3: Other open spaces serving gaps in park catchments

Analysis area	Other open spaces in gap <sup>10</sup>	Type
City Centre	Chelmer Valley LNR (ID 219)	Natural
Rural North	Newland Grove Nature Reserve (ID 640)	Natural
Rural South	Hanningfield Reservoir (ID 440) RHS Hyde Hall (ID 758) Danbury Common (ID 308) Danbury Country Park 1 (ID 318) Danbury Country Park 2 (ID 319) Danbury NGS (ID 320) Corner of St Lukes Way Runwell Hospital (ID 275) Running Well Runwell Hospital (ID 790) Sonters Down AGS (ID 874) South Hanningfield Road AGS (ID 880) St Lukes Way Runwell Hospital (ID 928) Strom Olsen Runwell Hospital (ID 955)	Natural Natural Natural Natural Natural Natural Amenity Amenity Amenity Amenity Amenity Amenity
South Woodham Ferrers	Fenn Creek ANGS (ID 376) Inchbonnie Road ANGS (ID 482) Inchbonnie Road Nature Reserve (ID 483) Marsh Farm Country Park (ID 582) Marsh Farm Park (ID 583) Woodham Fen Nature Reserve (ID 1060) Arwens Grove AGS (ID 34) Bree Hill AGS (ID 136)	Natural Natural Natural Natural Natural Natural Amenity Amenity
Urban Areas	Hylands Park (ID 477) Church Green AGS (ID 246) Nash Drive AGS 2 (ID 633) South of Chelmer Valley High School AGS (ID 697)	Natural Amenity Amenity Amenity

#### 4.4 Quality

To determine whether sites are high or low quality (as recommended by the Companion Guidance), scores from site assessments are colour-coded against a baseline threshold (high being green and low being red). Table 4.4 below summarises the results of the quality assessment. A threshold of 60% is applied to segregate high from low quality. Further explanation of how the quality scores and thresholds are derived can be found in Part 2.

There are 18 sites classified as park and recreation which receive a quality and value rating (Table 4.4). These are considered to act as key forms of provision offering greater opportunities and benefits. They are also identified on the CCC website as parks available to visit. No quality or value scoring has been applied to other more recreation style sites. Table 4.5 sets out quality ratings across the analysis areas.

<sup>10</sup> Hylands Park (ID 477) and Newland Grove Nature Reserve (ID 640) help serve gaps in both the City Centre and Urban Areas analysis areas.

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Table 4.4: Assessed parks and recreation sites

Site ID	Site name	Analysis Area	Quality score	Value score
11	Admiral Park	City Centre	87.3%	68.2%
76	Beaulieu Park Sports Fields	Urban Areas	52.6%	52.7%
84	Bell Meadow and Central Park	City Centre	78.7%	72.7%
101	Boleyn Gardens	Urban Areas	62.8%	57.3%
142	Brook End Gardens 1	Urban Areas	64.0%	52.7%
189	Chancellor Park	Urban Areas	61.9%	40.9%
200	Chelmer Park	Urban Areas	70.9%	45.5%
280	Coronation Park	City Centre	58.1%	43.6%
434	Baddow Hall Park	Urban Areas	54.6%	41.8%
489	John Shennan Playing Field	City Centre	39.7%	28.2%
491	Jubilee Park	Urban Areas	51.1%	37.3%
528	Lionmede Recreation Ground	City Centre	51.4%	52.7%
598	Melbourne Park	City Centre	57.8%	43.6%
662	Noakes Park	Urban Areas	63.2%	54.5%
678	Oaklands Park	City Centre	81.3%	68.2%
823	Saltcoats Park and Compass Gardens	South Woodham Ferrers	73.3%	59.1%
907	Springfield Hall Park	City Centre	59.4%	52.7%
917	St Andrews Park	City Centre	65.3%	52.7%

Of the assessed park and recreation sites in Chelmsford, over half (55%) rate above the quality threshold.

Table 4.5: Quality ratings for assessed parks and recreation

Analysis area	Lowest score	Average score	Highest score	<60%	>60%
City Centre	40%	64%	87%	5	4
Rural North	-	-	-	-	-
Rural South	-	-	-	-	-
Rural West	-	-	-	-	-
South Woodham Ferrers	73%	73%	73%	0	1
Urban Areas	51%	60%	71%	3	5
<b>TOTAL<sup>11</sup></b>	<b>40%</b>	<b>62%</b>	<b>87%</b>	<b>8</b>	<b>10</b>

The lowest scoring sites for quality are John Shennan Playing Field (40%) and Jubilee Park (51%). Despite these sites scoring below the quality threshold, both sites score well for entrances, boundary fencing and overall maintenance. Furthermore, both have the added benefit of car parking and litter bins. The latter site also has signage, play area, basketball area and half size Multi-Use Games Area (MUGA). However, both sites lack seating and score lower for paths and user security.

<sup>11</sup> Lowest, highest and average quality scores across all 18 assessed sites

The criteria used to assess parks and recreation is intended to be high, reflecting the Green Flag Award assessment. As such, not all park and garden sites would be expected to score above the threshold set for such a prestigious award. It is more likely for the flagship 'destination' sites to score highly. There are 17 park and recreation sites highlighted as having a Green Flag Award across Chelmsford.

Sites assessed as being of particularly high quality and as such, rate well above the threshold, are Admirals Park (87%) and Oaklands Park (81%). Both these parks are Green Flag Award sites demonstrating their high standards.

Admirals Park (87%) is an attractive, large, well-maintained site with numerous facilities and features. This includes a play area, outdoor gym, tennis courts, football pitches, cricket square, car park and landscaped garden areas. There is also a network of paths and cycleways.

The River Can runs through the site. There is also an abundant supply of trees and wildlife further adding to its quality. It is noted as having good, welcoming entrances, user security, signage, benches, picnic tables, bins and toilets.

Similarly, Oaklands Park (81%) has a great variety of features including a play area, tennis courts, planting, car parking, signage, seating and litter bins. The site has the additional benefits of toilets, a museum and café.

Another high scoring site is Bell Meadow and Central Park (79%). The site benefits from a range of ancillary features and facilities including signage, wildlife, a play area, MUGA, skate park, table tennis tables, benches, and bins. It also has wide, accessible, paths and entrances as well as a café on site, further adding to its benefits.

Boleyn Gardens (63%) is a good quality Green Flag Award site that features planting, several entrances, accessible paths through the site, lots of seating and litter bins. It also has the additional benefits of an outdoor gym, play area, sculptures, hedge maze, ponds, wildlife and wildflower meadows further adding to the quality of the site.

### **4.5 Value**

To determine whether sites are high or low value (as recommended by the Companion Guidance), the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Table 4.6 below summarises the results of the value assessment for parks. A threshold of 20% is applied to divide high from low value. Further explanation of the value scores can be found in Part 2 (Methodology).



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Table 4.6: Value ratings for assessed parks and recreation

Analysis area	Lowest score	Average score	Highest score	<20%	>20%
City Centre	28%	54%	73%	0	9
Rural North	-	-	-	-	-
Rural South	-	-	-	-	-
Rural West	-	-	-	-	-
South Woodham Ferrers	59%	59%	59%	0	1
Urban Areas	37%	48%	57%	0	8
<b>TOTAL<sup>12</sup></b>	<b>28%</b>	<b>51%</b>	<b>73%</b>	<b>0</b>	<b>18</b>

All assessed sites rate above the value threshold. The highest scoring sites are:

- ✦ Bell Meadow and Central Park (73%)
- ✦ Admirals Park (68%)
- ✦ Oaklands Park (68%)
- ✦ Saltcoats Park and Compass Gardens (59%)

All these sites have high amenity and social value due to containing good recreational and exercise opportunities including play provision. The sites also score highly for visual and landscape benefits due to being observed as attractive, well used sites which feature plenty of trees and wildlife.

Admirals Park has enhanced amenity and health benefits due to featuring a range of sports provision and play equipment. The site contains a cricket square, football pitches, tennis courts and a bowling club. Bell Meadow and Central Park and Oaklands Park both contain a café contributing to economic value. Bell Meadow and Central Park features a variety of play provision such as a play area, MUGA, skate park and table tennis tables.

Admirals Park and Bell Meadow and Central Park have high ecological value and biodiversity benefits due to trees, other planting and water features. Both sites feature good, wide paths and play equipment which add to their wider social and health benefits.

All park and recreation sites provide opportunities for a wide range of users and demonstrate the high social inclusion, health benefits and sense of place that parks can offer. One of the key aspects of the value placed on provision is their ability to function as a multipurpose form of open space provision. Parks and recreation provide opportunities for local communities and individuals to socialise and undertake a range of different activities, such as exercise, dog walking and taking children to the play area. Consequently, sites with a greater diverse range of features and ancillary facilities rate higher for value.

<sup>12</sup> Lowest, highest and average value scores across all 18 assessed sites



## **PART 5: NATURAL AND SEMI-NATURAL GREENSPACE**

### **5.1 Introduction**

The natural and semi-natural greenspace typology can include woodland (coniferous, deciduous, mixed) and scrub, grassland (e.g. down-land, meadow), heath or moor, wetlands (e.g. marsh, fen), wastelands (including disturbed ground), bare rock habitats (e.g. quarries), commons and Local Nature Reserves. For the purpose of this study, the focus is on sites providing wildlife conservation, biodiversity and environmental education and awareness.

The typology of natural and semi-natural greenspace has a relatively low-quality threshold compared to other open space typologies. This is to reflect the characteristic of this kind of provision. For instance, many natural and semi-natural sites are intentionally without ancillary facilities to reduce misuse/inappropriate behaviour whilst encouraging greater flora and fauna activity.

### **5.2 Current provision**

As set out in table 5.1, in total there are 218 natural and semi-natural greenspace sites across the Chelmsford administrative area, equating to approximately 2,779 hectares. Of these 218 sites, 83 are noted as being accessible. Table 5.2 displays accessible natural greenspace sites only.

Table 5.1: All natural and semi-natural greenspace

<b>Analysis area</b>	<b>Number of sites</b>	<b>Total hectares (ha)</b>	<b>Current provision (ha per 1,000 population)<sup>13</sup></b>
City Centre	13	68.46	0.97
Rural North	27	337.66	41.36
Rural South	66	1,435.57	51.74
Rural West	45	330.67	67.22
South Woodham Ferrers	17	138.40	10.95
Urban areas	50	468.36	8.19
<b>TOTAL</b>	<b>218</b>	<b>2,779.13</b>	<b>15.32</b>

Table 5.2: Accessible natural and semi-natural greenspace

<b>Analysis area</b>	<b>Number of sites</b>	<b>Total hectares (ha)</b>	<b>Current provision (ha per 1,000 population)</b>
City Centre	12	67.35	0.95
Rural North	5	55.76	6.83
Rural South	22	957.04	34.49
Rural West	14	258.64	52.58
South Woodham Ferrers	14	132.32	10.47
Urban areas	16	306.40	5.36
<b>TOTAL</b>	<b>83</b>	<b>1,777.51</b>	<b>9.80</b>

<sup>13</sup> Based on the populations for each area set out in Table 2.1

A size threshold of 0.2 hectares has generally been applied. Sites smaller than 0.2 hectares are likely to be of less or only limited recreational value to residents. However, they may still make a wider contribution to local areas, in relation to community viability, quality of life and health and wellbeing.

The Rural South Analysis Area has the most accessible natural and semi-natural provision with a total of over 957 hectares. This makes up over half (54%) of accessible natural/semi-natural provision.

The two largest sites are Hanningfield Reservoir (473 hectares) and Hylands Park (195 hectares). The two make up 37% of the natural/semi-natural provision in Chelmsford.

Fields in Trust (FIT) suggests 1.80 hectares per 1,000 population as a guideline quantity standard. Within Chelmsford, there is an overall provision level of 9.80 hectares per 1,000 head of population which exceeds the FIT guidelines. This is also the case for five of the six analysis areas. The exception being the City Centre Analysis Area which is below the FIT guideline.

It is important to recognise that other open spaces such as parks and amenity greenspace often provide opportunities associated with natural greenspace. For example, Bell Meadow and Central Park offer greater biodiversity and habitats due to the presence of trees and bushes.

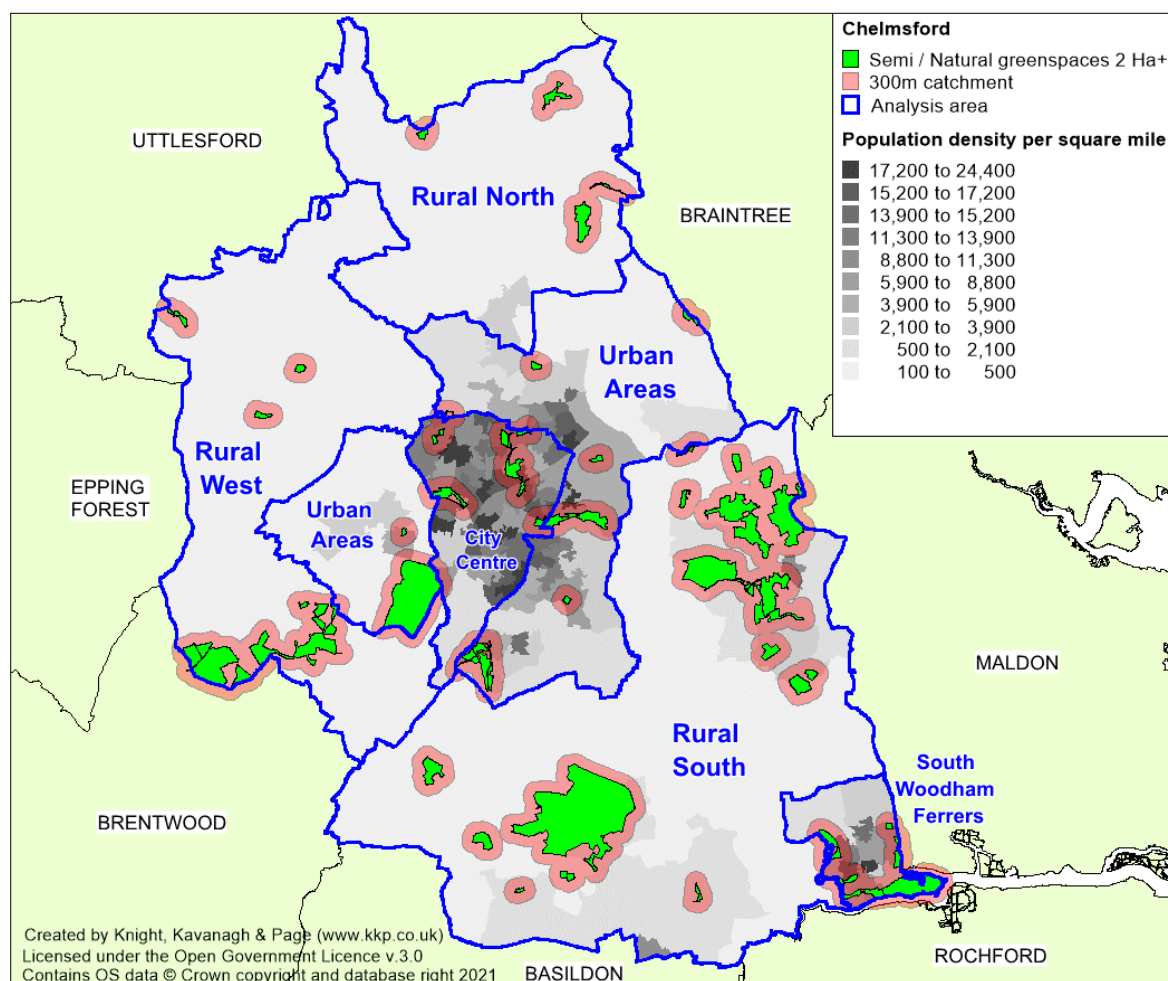
It is also important to highlight that some sites can bridge the definition of typologies such as natural greenspace and amenity greenspace. For example, a grassed area left unmaintained can start to have characteristics associated with natural greenspace.

### **5.3 Accessibility**

The ANGST (Accessible Natural Greenspace Standards) catchments set out by Natural England are applied to help inform potential gaps in natural and semi-natural greenspace provision. The following maps at figures 5.1, 5.2 and 5.3 show natural greenspace mapped against the ANGSt catchments.

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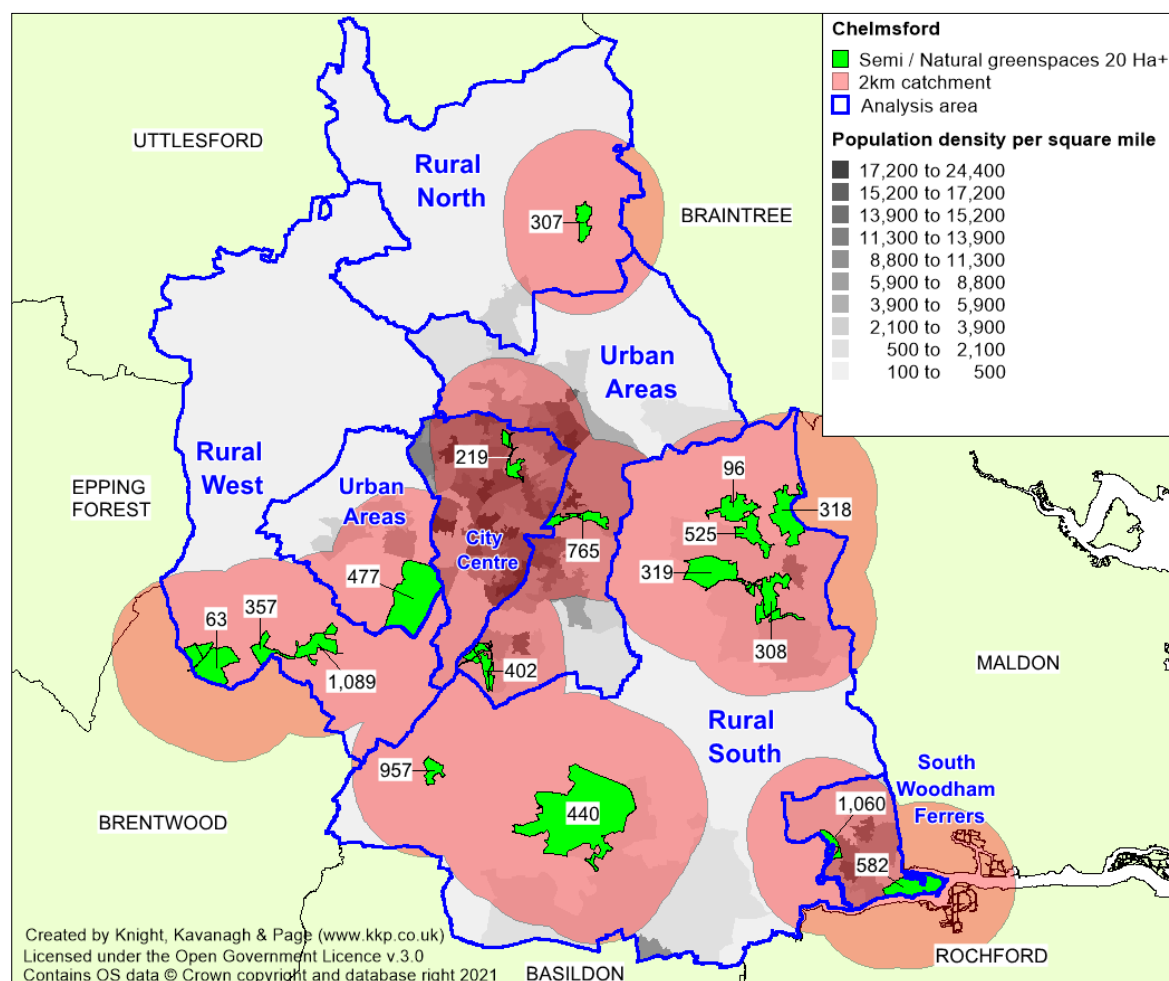
Figure 5.1: Accessible natural sites over two hectares mapped with a 300m catchment



Due to the number of sites, the map does not show site ID reference numbers.

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Figure 5.2: Accessible natural sites over 20 hectares mapped with a 2km catchment (numbers refer to site ID reference numbers in table 5.2)



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Figure 5.3: Accessible natural sites over 100 hectares mapped with a 5km catchment (numbers refer to site ID reference numbers in table 5.2)

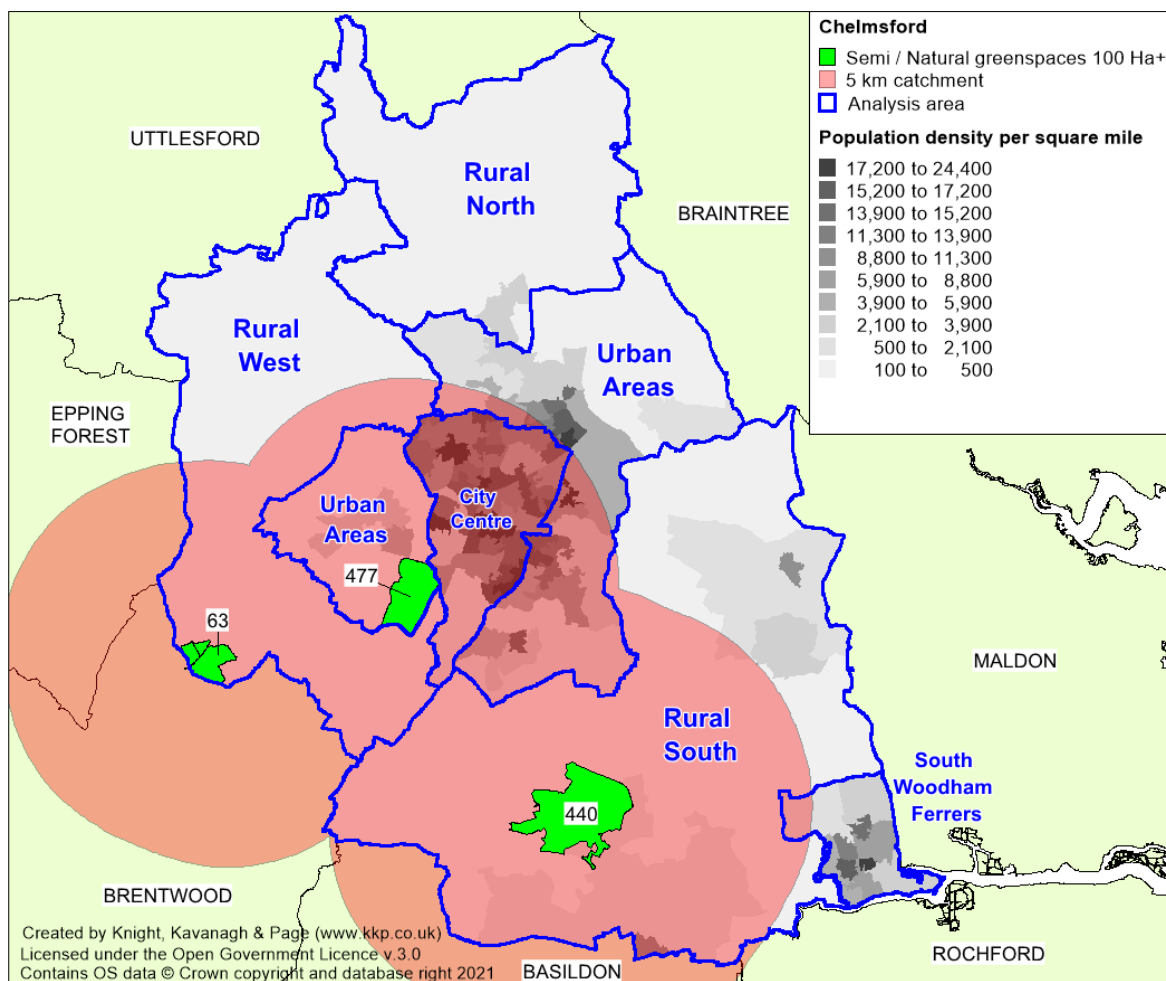


Table 5.2: Key to sites mapped

Site ID	Site name	Analysis Area	Size (ha)
10	Admiral and West Park	City Centre	17.61
63	Barrow Wood	Rural West	109.05
90	Belsteads Farm Lake	Urban Areas	0.76
96	Blake's Wood	Rural South	54.83
138	Brewhouse Hoppitt	Urban Areas	2.06
161	Broomwood Lane	Rural South	16.11
178	Canal Tow Path	Rural South	1.12
186	Centenary Field and Wood	Urban Areas	1.99
219	Chelmer Valley LNR	City Centre	26.63
223	Chelmer Village Way	Urban Areas	3.84
235	Chignal and Mashbury Community Orchard	Rural West	0.44
238	Chislett Row	City Centre	1.29
254	Church Road	Rural South	0.39

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Site ID	Site name	Analysis Area	Size (ha)
262	College Wood, Melbourne Park	City Centre	4.47
266	Cooley Spring	Rural West	1.67
267	Cooperfield Road Wood	Rural West	2.48
271	Coppice Wood	Rural West	1.22
291	Corsellis Clos Runwell Hospital	Rural South	3.96
303	Crowsheath Wood	Rural South	6.78
307	Daisley Lane ANGS	Rural North	31.38
308	Danbury Common	Rural South	81.59
318	Danbury Country Park 1	Rural South	84.81
319	Danbury Country Park 2	Rural South	85.99
325	Dolby Rise ANGS	Urban Areas	0.21
331	Ducker's Lane ANGS	Rural West	0.87
357	Ellis and Writtle Park Woods	Rural West	33.52
376	Fenn Creek ANGS	South Woodham Ferrers	1.55
382	Ferrers Road ANGS	South Woodham Ferrers	0.87
386	Folks Wood	Rural South	6.04
393	Frankland Fields	South Woodham Ferrers	5.67
402	Galleywood Common	Urban Areas	42.64
404	Garden of Remembrance off Woodham Road	South Woodham Ferrers	2.09
426	Greening Galleywood ANGS	Urban Areas	0.14
437	Hallowell Dean ANGS	South Woodham Ferrers	0.47
438	Hamberts Road ANGS	South Woodham Ferrers	0.13
440	Hanningfield Reservoir	Rural South	473.35
447	Heather Hills Nature Reserve	Rural South	14.58
462	Holybred Woods	Rural South	9.10
477	Hylands Park	Urban Areas	194.86
482	Inchbonnie Road ANGS	South Woodham Ferrers	4.64
483	Inchbonnie Road Nature Reserve	South Woodham Ferrers	3.94
525	Lingwood Common	Rural South	44.05
537	Little Baddow Road Verge	Rural South	0.80
538	Little Dumplings	Urban Areas	0.47
540	Little Edney Wood	Rural West	19.90
576	Marconi Ponds Reserve	City Centre	1.92
582	Marsh Farm Country Park	South Woodham Ferrers	65.49
583	Marsh Farm Park	South Woodham Ferrers	9.98
635	Nathan's Lane ANGS	Rural West	2.72
641	Newland Osiers	Rural West	5.49
659	Nightingale Wood	Rural West	4.84
686	Old Wickford Road ANGS	South Woodham Ferrers	0.47
700	Parklands Drive	City Centre	0.19

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Site ID	Site name	Analysis Area	Size (ha)
711	Petty Croft	Urban Areas	0.61
712	Phyllis Currie Nature Reserve	Rural North	14.86
731	Porter's Wood	Urban Areas	6.25
738	Priory Fields NGS	Rural South	13.29
739	Pudding Wood	Urban Areas	1.95
744	Ramsden Heath Village Hall/ Norton Meadows	Rural South	2.21
762	River Can	Rural West	7.57
764	River Chelmer ANGS 1	Rural South	5.60
765	River Chelmer ANGS 2	Urban Areas	35.77
766	River Chelmer ANGS 3	Urban Areas	11.87
767	River Chelmer Footpath	City Centre	3.75
770	River Chelmer path nr Essex Record Office	City Centre	0.91
771	River Ter	Rural North	2.91
805	Ruskin Road ANGS	City Centre	5.41
821	Creekview	South Woodham Ferrers	10.50
842	Sandon Brook ANGS	Rural South	6.49
870	Sky Blue Pastures	City Centre	1.21
901	Spring Elms Lane ANGS	Rural South	1.73
957	Swan and Cygnet Woods	Rural South	24.53
989	The Street ANGS	Rural North	1.33
993	Thornborough Avenue NGS	South Woodham Ferrers	0.35
995	Thrift Wood	Rural South	19.69
1002	Twitten Green	Urban Areas	0.11
1003	Valley Bridge Footpath.	City Centre	0.38
1007	Vicarage Lane ANGS	Urban Areas	2.87
1027	Waveney Drive	City Centre	3.59
1060	Woodham Fen Nature Reserve	South Woodham Ferrers	26.17
1068	World War Two Trail	Rural North	5.29
1072	Writtle Forest	Rural West	14.93
1089	Writtlepark Wood	Rural West	53.94

There are noticeable gaps in areas of greater population density (i.e. City Centre, Urban Areas and South Woodham Ferrers analysis areas) against the 300m catchment applied to sites over two hectares (Figure 5.1). These areas are generally served by the larger catchments applied to bigger sites (Figures 5.2 and 5.3).

Against the 2km catchment applied to sites over 20 hectares (Figure 5.2), gaps are noted to the west of the City Centre Analysis Area and to small parts of the Urban Areas Analysis Area. However, these are covered by the 5km catchment applied to Hyland Park (ID 477).



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Figure 5.3 shows gaps in the 5km catchment to the Urban Areas and South Woodham Ferrers analysis areas. However, these are served by other smaller forms of provision such as Woodham Fen Nature Reserve (ID 1060), Marsh Farm Country Park (ID 582), Chelmer Valley LNR (ID 219), and River Chelmer (ID 765).

In addition, gaps in the 300m catchment applied are generally served by other forms of open space provision. Such sites may offer similar opportunities and access to activities associated with natural greenspace. The potential to increase a sites secondary function as natural greenspace could look to be explored. The sites which serve these gaps are set out in table 5.3 below.

Table 5.3: Other open spaces serving gaps in natural catchments

Analysis area	Other open spaces in gap	Type
City Centre	Admirals Park (ID 11)	Park and rec
	Bell Meadow and Central Park (ID 84)	Park and rec
	Coronation Park (ID 280)	Park and rec
	John Shennan Playing Field (ID 489)	Park and rec
	Lionmede Recreation Ground (ID 528)	Park and rec
	Melbourne Park (ID 598)	Park and rec
	Oaklands Park (ID 678)	Park and rec
	Springfield Hall Park (ID 907)	Park and rec
	Andrews Park (ID 917)	Park and rec
	Avon Road AGS 1 (ID 40)	Amenity
	Barnaby Rudge AGS (ID 59)	Amenity
	Chelmer Valley Road AGS (ID 220)	Amenity
	Chelmer Village AGS (ID 221)	Amenity
	Chester Place (ID 232)	Amenity
	Cheviot Drive (D 234)	Amenity
	Clyde Crescent AGS (ID 258)	Amenity
	Copperfield Road AGS (ID 269)	Amenity
	Cramphorn Walk AGS (ID 297)	Amenity
	Eastern Crescent AGS (ID 348)	Amenity
	Estella Mead AGS (ID 366)	Amenity
	Fell Christy AGS (ID 374)	Amenity
	Fortinbras Way AGS 2 (ID 392)	Amenity
	Hobart Close AGS (ID 455)	Amenity
	Humber Road AGS (ID 471)	Amenity
	Kennet Way AGS (ID 495)	Amenity
	Lawn Lane AGS 3 (ID 510)	Amenity
	Lawn Lane AGS 1 (ID 511)	Amenity
	Lawn Lane AGS 2 (ID 512)	Amenity
	Linnet Drive AGS (ID 527)	Amenity
	London Road AGS (ID 552)	Amenity
	Mary Munnion Quarter (ID 586)	Amenity
	Nelson Grove AGS (ID 636)	Amenity
	Nickleby Road (ID 658)	Amenity
	North Avenue AGS (ID 676)	Amenity
	Oliver Way AGS (ID 687)	Amenity
	Frank Whitmore Green (ID 696)	Amenity



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Analysis area	Other open spaces in gap	Type
	Perry Hill (ID 710)	Amenity
	Pickwick Avenue AGS 2 (ID 714)	Amenity
	Pollard Meadows AGS (ID 728)	Amenity
	Redmayne Drive AGS (ID 751)	Amenity
	Rennoldson Green (ID 755)	Amenity
	Riddiford Drive AGS (ID 759)	Amenity
	Rookes Crescent AGS (ID 776)	Amenity
	Rushleydale AGS (ID 804)	Amenity
	Rutland Road AGS 2 (ID 810)	Amenity
	Skylark Walk AGS (ID 871)	Amenity
	Springfield Green AGS 2 (ID 904)	Amenity
	Springfield Road AGS (ID 916)	Amenity
	Tennyson Road AGS (ID 961)	Amenity
	Thames Avenue AGS (ID 964)	Amenity
	The Green AGS (ID 973)	Amenity
	Victoria Road (ID 1008)	Amenity
	Wallasea Gardens AGS (ID 1014)	Amenity
	Wharf Road (ID 1034)	Amenity
	Wickham Crescent AGS (ID 1042)	Amenity
	Wicklow Avenue AGS (ID 1046)	Amenity
	Wide Grass Verge (ID 1047)	Amenity
	Widford Park Place AGS (ID 1049)	Amenity
	Wood Leys (ID 1058)	Amenity
South Woodham Ferrers	Saltcoats Park and Compass Gardens (ID 823)	Park and rec
	South Woodham Village Hall (ID 890)	Park and rec
	Arwens Grove AGS (ID 34)	Amenity
	Bankside Close AGS (ID 56)	Amenity
	Bree Hill AGS (ID 136)	Amenity
	Ferrers Green AGS (ID 380)	Amenity
	Holbrook Close AGS (ID 456)	Amenity
	Rivendell Vale AGS (ID 761)	Amenity
Urban Areas	Beaulieu Park Sports Fields (ID 76)	Park and rec
	Boleyn Gardens (ID 101)	Park and rec
	Broomfield FC (ID 152)	Park and rec
	Centenary Way, Beaulieu (ID 187)	Amenity
	Centenary Way/William Porter Close, Beaulieu (ID 188)	Amenity
	Barn Green AGS (ID 57)	Amenity
	Beaulieu Gardens (ID 70)	Amenity
	Braganza Way AGS 1 (ID 131)	Amenity
	Braganza Way AGS 2 (ID 132)	Amenity
	Carriage Drive AGS (ID 181)	Amenity
	Ratcliffe Gate AGS (ID 748)	Amenity
	White Hart Lane AGS 2 (ID 1037)	Amenity

### PART 6: AMENITY GREENSPACE

#### 6.1 Introduction

Amenity greenspace is defined as sites offering opportunities for informal activities close to home, work or enhancement of the appearance of residential and other areas. It includes informal recreation spaces and other incidental spaces.

#### 6.2 Current provision

As set out in table 6.1 there are 163 amenity greenspace sites across the Chelmsford administrative area, equating to over 96 hectares of provision. Sites are most often found within areas of housing and function as informal recreation space or along highways providing a visual amenity.

Note that there are an additional 180 amenity greenspace sites that are excluded from the quantity figures, standards and catchment maps due to being below the size threshold applied (0.15 hectares).

Table 6.1: Distribution of amenity greenspace sites

Analysis area	Number	Total hectares (ha)	Current provision (ha per 1,000 population) <sup>14</sup>
City Centre	50	20.12	0.28
Rural North	8	8.65	1.06
Rural South	23	12.32	0.44
Rural West	7	3.89	0.79
South Woodham Ferrers	6	2.10	0.17
Urban Areas	69	49.66	0.87
<b>TOTAL</b>	<b>163</b>	<b>96.74</b>	<b>0.53</b>

This typology has a broad range of purposes and as such varies significantly in size. For example, Cramphorn Walk AGS at 0.21 hectares acts as a visual amenity. In contrast, Beaulieu Gardens at over four hectares, is a large, interesting greenspace with a play area.

Fields in Trust (FIT) suggests 0.60 hectares per 1,000 population as a guideline quantity standard. Table 6.1 shows that overall, Chelmsford is slightly below this.

It is important to highlight that it is not always clear to distinguish a site's primary typology. Some sites can bridge the definition of typologies such as natural greenspace and amenity greenspace. For example, a grassed area left unmaintained can start to have characteristics associated with natural greenspace.

<sup>14</sup> Based on the populations for each area set out in Table 2.1

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## 6.3 Accessibility

An accessibility standard of a 6-minute walk time has been set across the Chelmsford administrative area for amenity greenspace. Figure 6.1 shows amenity greenspace mapped against the analysis areas with the accessibility catchment. Due to the number of sites in the City Centre and most of the Urban Area analysis areas, the map does not show ID numbers for these areas.

Figure 6.1: Amenity greenspaces with a 6-minute (480m) walk catchment (numbers refer to site ID reference numbers in table 6.2)

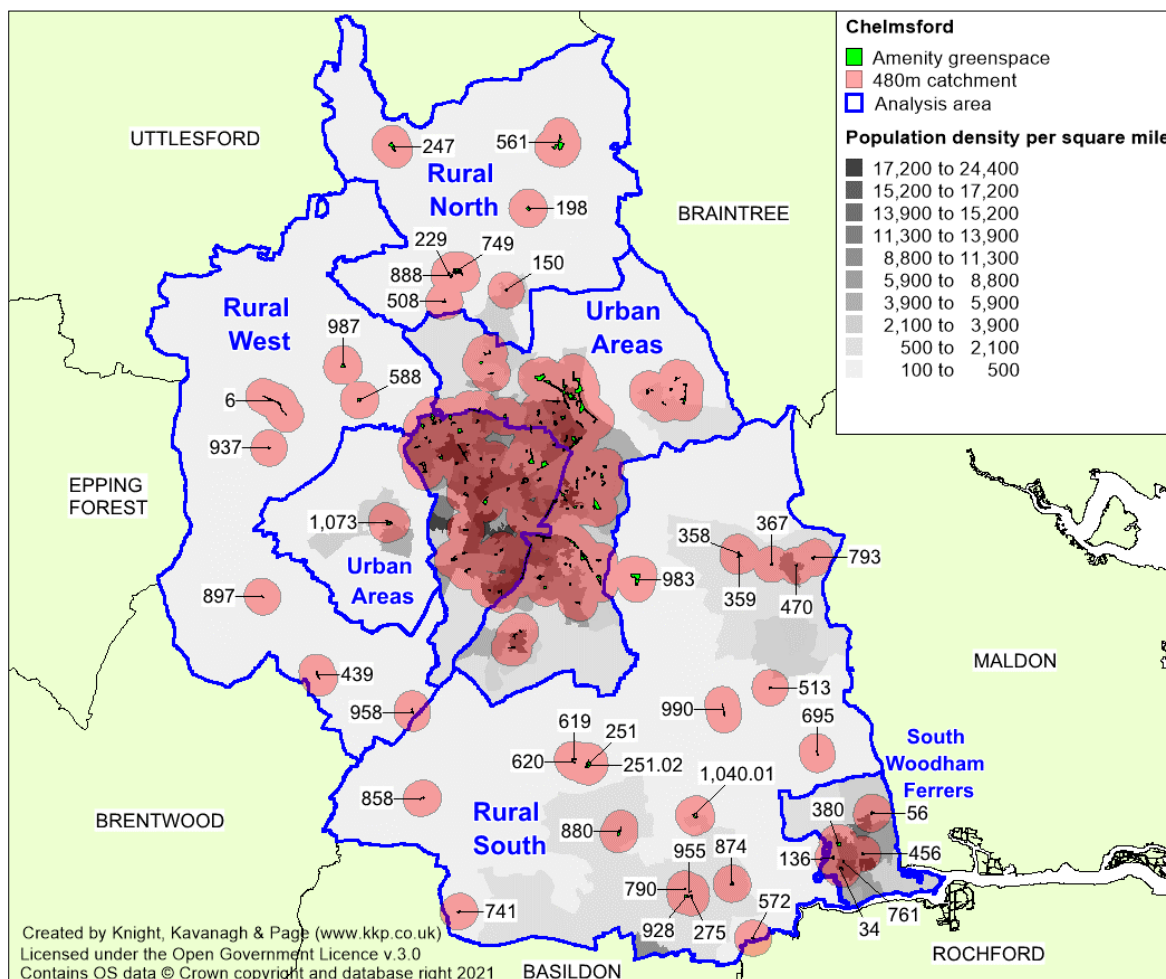


Table 6.2: Key to sites mapped

Site ID	Site name	Analysis Area	Size (ha)
6	A1060 AGS	Rural West	1.13
7	A138/ Chelmer Road AGS	Urban Areas	0.30
28	Highstreet AGS	Urban Areas	0.30
34	Arwens Grove AGS	South Woodham Ferrers	0.27
40	Avon Road AGS 1	City Centre	0.22
50	Baddow Hall Avenue AGS	Urban Areas	0.27
51	Badon Powell Close AGS	Urban Areas	0.33

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Site ID	Site name	Analysis Area	Size (ha)
56	Bankside Close AGS	South Woodham Ferrers	0.23
57	Barn Green AGS	Urban Areas	0.31
59	Barnaby Rudge AGS	City Centre	0.69
61	Barnard Road AGS	Urban Areas	0.42
67	Beardsley Drive AGS	Urban Areas	0.56
70	Beaulieu Gardens AGS	Urban Areas	4.36
82	Beeleigh Link AGS	Urban Areas	0.17
108	Boleyn Way AGS	Urban Areas	0.29
129	Brackenden AGS	Urban Areas	0.27
131	Braganza Way AGS 1	Urban Areas	0.55
132	Braganza Way AGS 2	Urban Areas	0.16
135	Bramston Close AGS	Urban Areas	1.42
136	Bree Hill AGS	South Woodham Ferrers	0.26
150	Brook Hill AGS	Rural North	0.15
169	Buckleys AGS	Urban Areas	0.29
170	Burgees field Footpath AGS	Urban Areas	0.33
181	Carriage Drive AGS	Urban Areas	0.20
187	Centenary Way, Beaulieu AGS	Urban Areas	0.17
188	Centenary Way/William Porter Close, AGS	Urban Areas	2.94
198	Chatham Green AGS	Rural North	0.69
220	Chelmer Valley Road AGS	City Centre	0.37
221	Chelmer Village AGS	City Centre	1.00
222	Chelmer Village Way AGS	Urban Areas	0.62
229	Cherry Garden Road AGS	Rural North	0.16
232	Chester Place AGS	City Centre	0.16
234	Cheviot Drive AGS	City Centre	0.15
246	Church Green AGS	Urban Areas	0.21
247	Church Lane AGS	Rural North	1.59
251	Church Road AGS 1	Rural South	1.58
251.2	Church Road Informal Football AGS	Rural South	0.29
252	Church Road AGS 2	Urban Areas	0.17
258	Clyde Crescent AGS	City Centre	0.57
263	Colyers Reach AGS	Urban Areas	2.52
269	Copperfield Road AGS	City Centre	0.75
272	Corneliun Vale AGS	Urban Areas	0.43
275	Corner of St Lukes Way Runwell Hospital AGS	Rural South	0.25
276	Cornflower Drive AGS	Urban Areas	3.01
297	Cramphorn Walk AGS	City Centre	0.21
301	Cromwell Close AGS	Urban Areas	0.30
304	Curzon Way AGS	Urban Areas	0.43
305	Cusak Road AGS	Urban Areas	0.42

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Site ID	Site name	Analysis Area	Size (ha)
348	Eastern Crescent AGS	City Centre	0.15
349	Eastwood Park AGS	Urban Areas	0.16
352	Edington Drive AGS	Urban Areas	0.43
355	Edward Harvey Link, Beaulieu AGS	Urban Areas	2.22
358	Elm Green Lane AGS 1	Rural South	0.20
359	Elm Green Lane AGS 2	Rural South	0.43
365	Essex Yeomanry AGS	Urban Areas	0.70
366	Estella Mead AGS	City Centre	0.26
367	Eve's Corner AGS	Rural South	0.23
374	Fell Christy AGS	City Centre	0.28
380	Ferrers Green AGS	South Woodham Ferrers	0.96
392	Fortinbras Way AGS 2	City Centre	0.22
428	Greenland Gardens AGS 2	Urban Areas	0.20
439	Handley Green Farm Road side AGS	Rural West	0.44
442	Harrington Mead AGS	Urban Areas	0.25
444	Harrow Way AGS	Urban Areas	0.19
448	Henniker Gate AGS	Urban Areas	0.15
455	Hobart Close AGS	City Centre	0.36
456	Holbrook Close AGS	South Woodham Ferrers	0.19
465	Honeysuckle Path AGS	Urban Areas	0.32
468	Howard Drive AGS	Urban Areas	0.20
470	Hoynors Road AGS	Rural South	0.26
471	Humber Road AGS	City Centre	0.17
472	Hunters Way AGS	Urban Areas	0.73
490	Joseph Prentice Way AGS, Beaulieu	Urban Areas	0.73
495	Kennet Way AGS	City Centre	0.27
501	Lambourne Chase AGS	Urban Areas	0.54
508	Larks Lane AGS	Rural North	0.30
510	Lawn Lane AGS 3	City Centre	0.33
511	Lawn Lane AGS 1	City Centre	0.16
512	Lawn Lane AGS 2	City Centre	0.24
513	Leighams Road AGS	Rural South	0.20
527	Linnet Drive AGS	City Centre	0.16
552	London Road AGS	City Centre	0.22
561	Main Road AGS	Rural North	3.99
566	Maldon Road AGS 3	Urban Areas	0.99
572	Maltings Road AGS	Rural South	0.30
586	Mary Munnion Quarter AGS	City Centre	0.19
588	Mashbury Road AGS	Rural West	0.78
590	Meadgate Avenue 1 AGS	Urban Areas	0.16
592	Meadgate Avenue AGS 1	Urban Areas	1.15

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Site ID	Site name	Analysis Area	Size (ha)
619	Middlemead AGS	Rural South	0.21
620	Middlemead Road AGS	Rural South	0.27
625	Millers Croft AGS	Urban Areas	0.20
626	Monarch Crescent AGS	Urban Areas	1.59
630	Mountbatten Way AGS	Urban Areas	0.65
633	Nash Drive AGS 2	Urban Areas	0.22
636	Nelson Grove AGS	City Centre	0.21
658	Nickleby Road AGS	City Centre	0.15
661	Noakes Avenue AGS	Urban Areas	0.41
676	North Avenue AGS	City Centre	0.76
687	Oliver Way AGS	City Centre	0.42
693	Open Space Galleywood	Urban Areas	0.18
695	Ormonds Crescent AGS	Rural South	0.19
696	Frank Whitmore Green AGS	City Centre	0.97
697	South of Chelmer Valley High School AGS	Urban Areas	0.37
710	Perry Hill AGS	City Centre	0.87
714	Pickwick Avenue AGS 2	City Centre	0.69
716	Pill Box Green AGS	Urban Areas	0.56
728	Pollard Meadows AGS	City Centre	1.40
741	Ramsden Hall Special Educational Needs 1 AGS	Rural South	0.21
746	Ramshaw Drive AGS 2	Urban Areas	0.37
748	Ratcliffe Gate AGS	Urban Areas	0.20
749	Ray Mead AGS	Rural North	1.46
751	Redmayne Drive AGS	City Centre	0.24
753	Regiment Gate AGS, Beaulieu	Urban Areas	2.86
755	Rennoldson Green AGS	City Centre	0.21
759	Riddiford Drive AGS	City Centre	0.63
761	Rivendell Vale AGS	South Woodham Ferrers	0.20
776	Rookes Crescent AGS	City Centre	0.34
780	Roughton Road AGS	Urban Areas	0.15
790	Running Well Runwell Hospital AGS	Rural South	0.19
793	Runsell Lane AGS	Rural South	0.29
804	Rushleydale AGS	City Centre	0.20
810	Rutland Road AGS 2	City Centre	0.22
858	School Lane AGS	Rural South	0.16
861	Seabrook Gardens AGS	Urban Areas	0.28
863	Sharlington Close AGS	Urban Areas	0.22
871	Skylark Walk AGS	City Centre	0.39
874	Sonters Down AGS	Rural South	0.42
880	South Hanningfield Road AGS	Rural South	0.84

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Site ID	Site name	Analysis Area	Size (ha)
888	South Street AGS	Rural North	0.30
897	Sparrows Close AGS	Rural West	0.17
904	Springfield Green AGS 2	City Centre	1.76
916	Springfield Road AGS	City Centre	0.28
928	St Lukes Way Runwell Hospital AGS	Rural South	0.51
937	St Michaels Drive AGS	Rural West	0.16
955	Strom Olsen Runwell Hospital AGS	Rural South	0.15
958	Swan Lane AGS	Rural West	0.29
959	Taylor View AGS, Beaulieu	Urban Areas	4.71
961	Tennyson Road AGS	City Centre	0.16
964	Thames Avenue AGS	City Centre	0.15
966	The Bringley AGS	Urban Areas	1.60
973	The Green AGS	City Centre	0.34
983	The Lintons AGS	Rural South	4.03
987	The Old School Playing Fields AGS	Rural West	0.93
990	The Tye AGS	Rural South	0.46
1004	Vellacots Road AGS	Urban Areas	0.51
1008	Victoria Road AGS	City Centre	0.22
1010	Villers Place AGS	Urban Areas	0.16
1014	Wallasea Gardens AGS	City Centre	0.16
1025	Waterson Vale AGS	Urban Areas	0.43
1026	Waterson Vale Footpath AGS	Urban Areas	0.37
1034	Wharf Road AGS	City Centre	0.22
1036	White Hart Lane AGS 1	Urban Areas	0.47
1037	White Hart Lane AGS 2	Urban Areas	0.60
1040.01	Wickford Town FC 2 AGS	Rural South	0.68
1042	Wickham Crescent AGS	City Centre	0.92
1046	Wicklows Avenue AGS	City Centre	0.19
1047	Wide Grass Verge AGS	City Centre	0.16
1049	Widford Park Place AGS	City Centre	0.32
1050	Willoughby Drive AGS	Urban Areas	0.16
1058	Wood Leys AGS	City Centre	0.36
1073	Writtle Green AGS	Urban Areas	1.33
1090	Land at Pitfield and Goodwin Close	Urban Areas	0.22

Mapping demonstrates a good distribution of amenity greenspace provision across Chelmsford. However, some areas of greater population density are highlighted as not being served by amenity greenspace provision within a 480m catchment. For example, to the west of the City Centre Analysis Area and to the east and south of South Woodham Ferrers.



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It is recognised that these gaps are predominantly covered and potentially served by other forms of open space provision particularly parks and recreation and natural/semi-natural greenspace. The sites which serve these gaps are set out in table 6.3 below. Ensuring the quality and access of these sites is important.

Table 6.3: Other open spaces serving gaps in amenity greenspace catchments

Analysis area	Other open spaces in gap	Type
City Centre	Westlands Park (ID 1030)	Park and rec
Rural North	Little Waltham Cricket Club (ID 541) Newland Grove Nature Reserve (ID 640)	Park and rec Natural
Rural South	Priory Fields (ID 737) Runwell Park (ID 796) South Hanningfield Park (ID 876) Blake's Wood (ID 96) Crays Wood (ID 299) Danbury Common ID 308) Danbury Country Park 2 (ID 319) Danbury NGS (ID 320) Hanningfield Reservoir (ID 440)	Park and rec Park and rec Park and rec Natural Natural Natural Natural Natural Natural Natural
South Woodham Ferrers	Saltcoats Park and Compass Gardens (ID 823) South Woodham Village Hall (ID 890) Garden of Remembrance off Woodham Road (ID 404) Creekview (ID 821)	Park and rec Park and rec Natural Natural
Urban Areas	Chancellor Park (ID 189) Chelmer Park (ID 200) East View Park (ID 344) Jubilee Park (ID 491) Writtle Sports and Social Club (ID 1074) Galleywood Common (ID 402)	Park and rec Park and rec Park and rec Park and rec Park and rec Natural



## **PART 7: PROVISION FOR CHILDREN AND YOUNG PEOPLE**

### **7.1 Introduction**

Provision for children and young people includes areas designated primarily for play and social interaction such as equipped play areas, ball courts, skateboard areas and teenage shelters.

Provision for children is deemed to be sites consisting of formal equipped play facilities typically associated with play areas. This is usually perceived to be for children under 12 years of age. Provision for young people can include equipped sites that provide more robust equipment catering to older age ranges incorporating facilities such as skate parks, BMX, basketball courts, youth shelters and MUGAs.

### **7.2 Current provision**

As set out in table 7.1 a total of 171 play locations are identified across the Chelmsford administrative area as provision for children and young people. This combines to create a total of nearly 10 hectares. No site size threshold has been applied and as such all provision is identified and included within the audit.

Table 7.1: Distribution of provision for children and young people

<b>Analysis area</b>	<b>Number</b>	<b>Total hectares (ha)</b>	<b>Current provision (ha per 1,000 population)<sup>15</sup></b>
City Centre	49	2.87	0.04
Rural North	11	1.22	0.15
Rural South	23	1.48	0.05
Rural West	8	0.41	0.08
South Woodham Ferrers	11	0.67	0.05
Urban Areas	69	3.29	0.06
<b>TOTAL</b>	<b>171</b>	<b>9.94</b>	<b>0.05</b>

The overall CCC policy approach for equipped play areas is to promote the provision of good quality, stimulating and easily accessible play areas, appropriately located and distributed throughout the Borough, which are freely available, well maintained and without undue hazards. This is to encourage young people to take part in challenging physical activity outdoors, to explore their surroundings and, through interaction with other young, people help them develop important social skills.

Whilst there has been rationalisation of some provision, this has broadly been accompanied by refurbishment, replacement, and improvement of nearby play areas and where possible to develop them into neighbourhood facilities. Consequently, this has enhanced the overall offer and access to play provision across Chelmsford in line with the intended approach.

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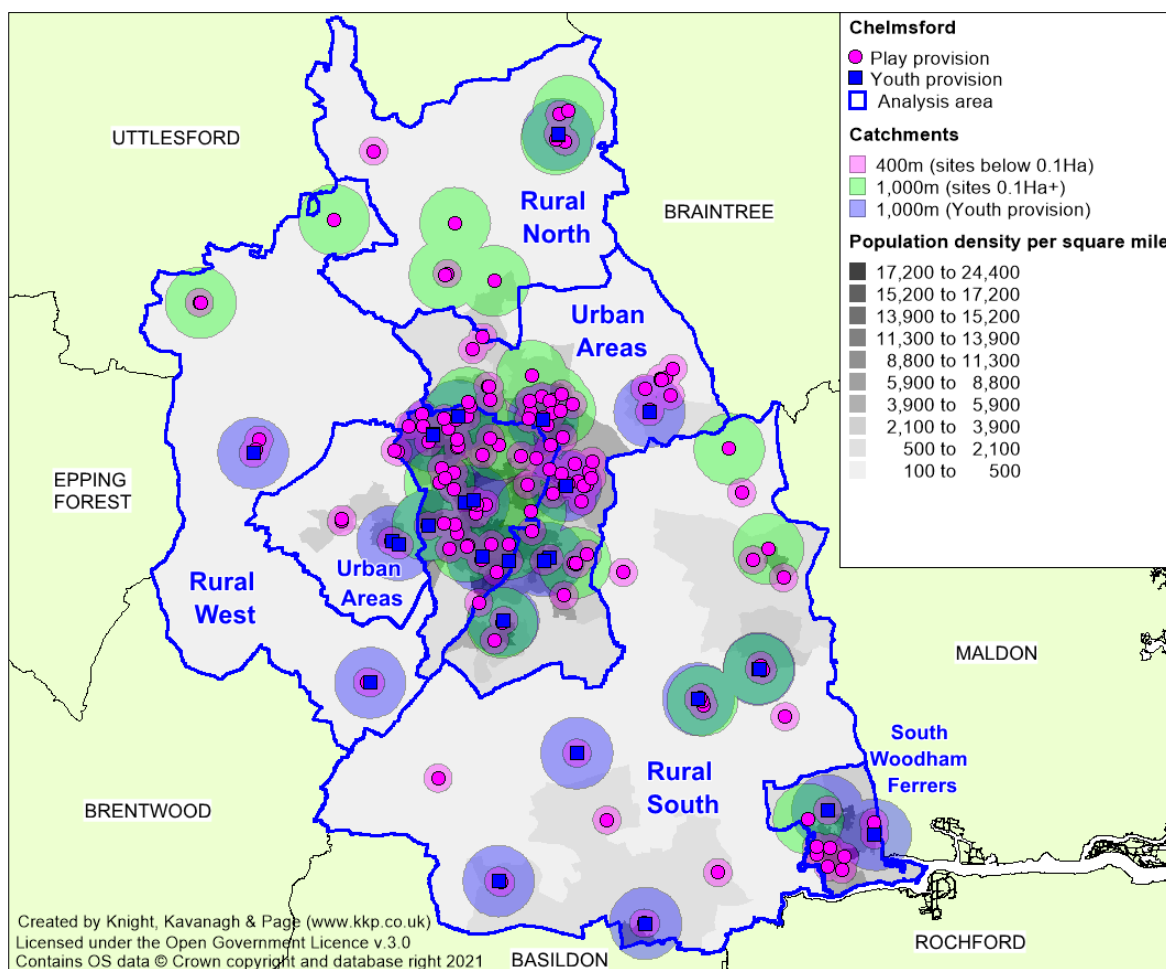
<sup>15</sup> Based on the populations for each area set out in Table 2.1

## 7.3 Accessibility

An accessibility catchment of a 400m and 1000m has been set across the Chelmsford administrative area for different types of play provision. Figure 7.1 shows play and youth provision mapped against the analysis areas with the accessibility catchments applied. Figure 7.2 shows play provision mapped against the analysis areas with the accessibility catchments applied. Figure 7.3 shows youth provision mapped against the analysis areas with the accessibility catchments applied.

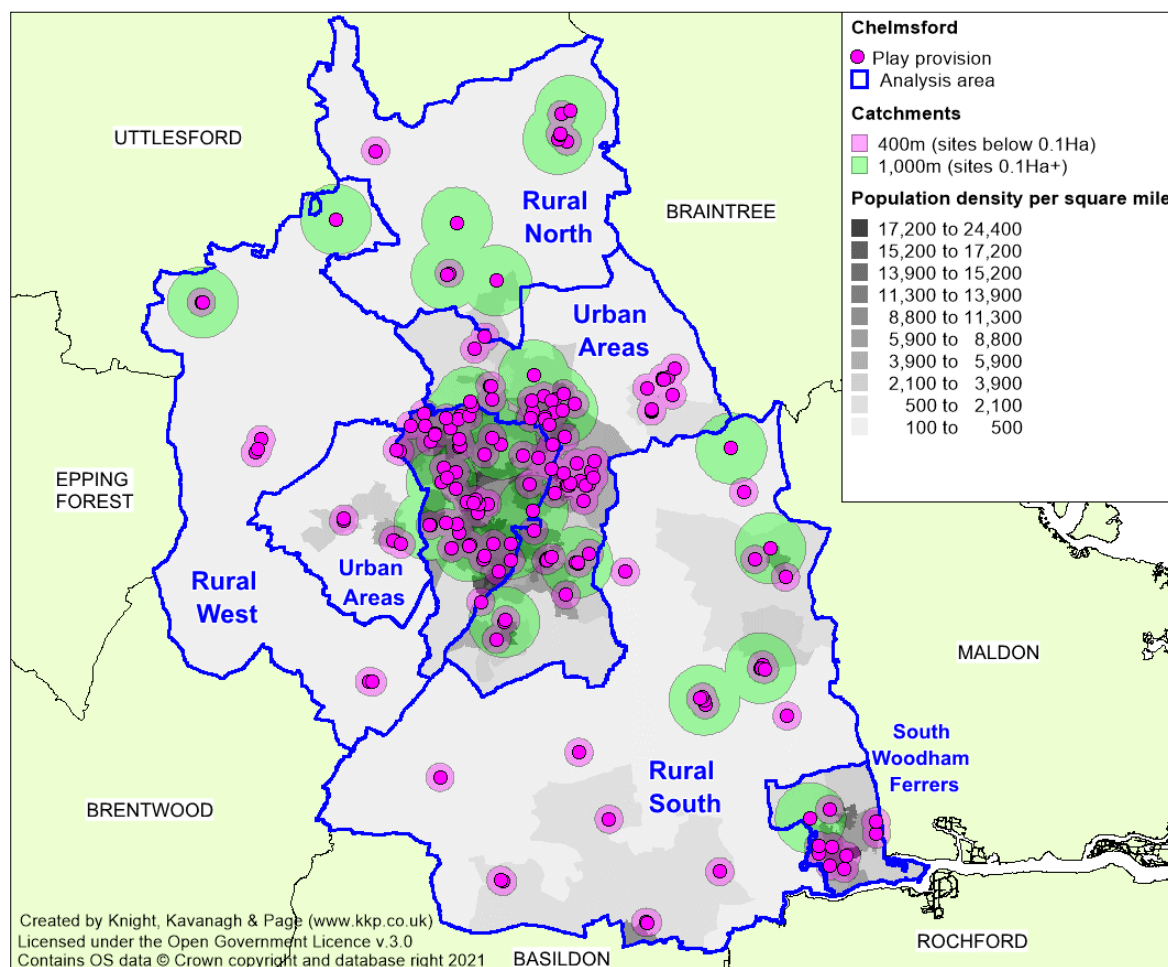
Due to the large number of sites, the map does not show ID numbers.

Figure 7.1: Play and Youth provision with different applied catchments mapped



# CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

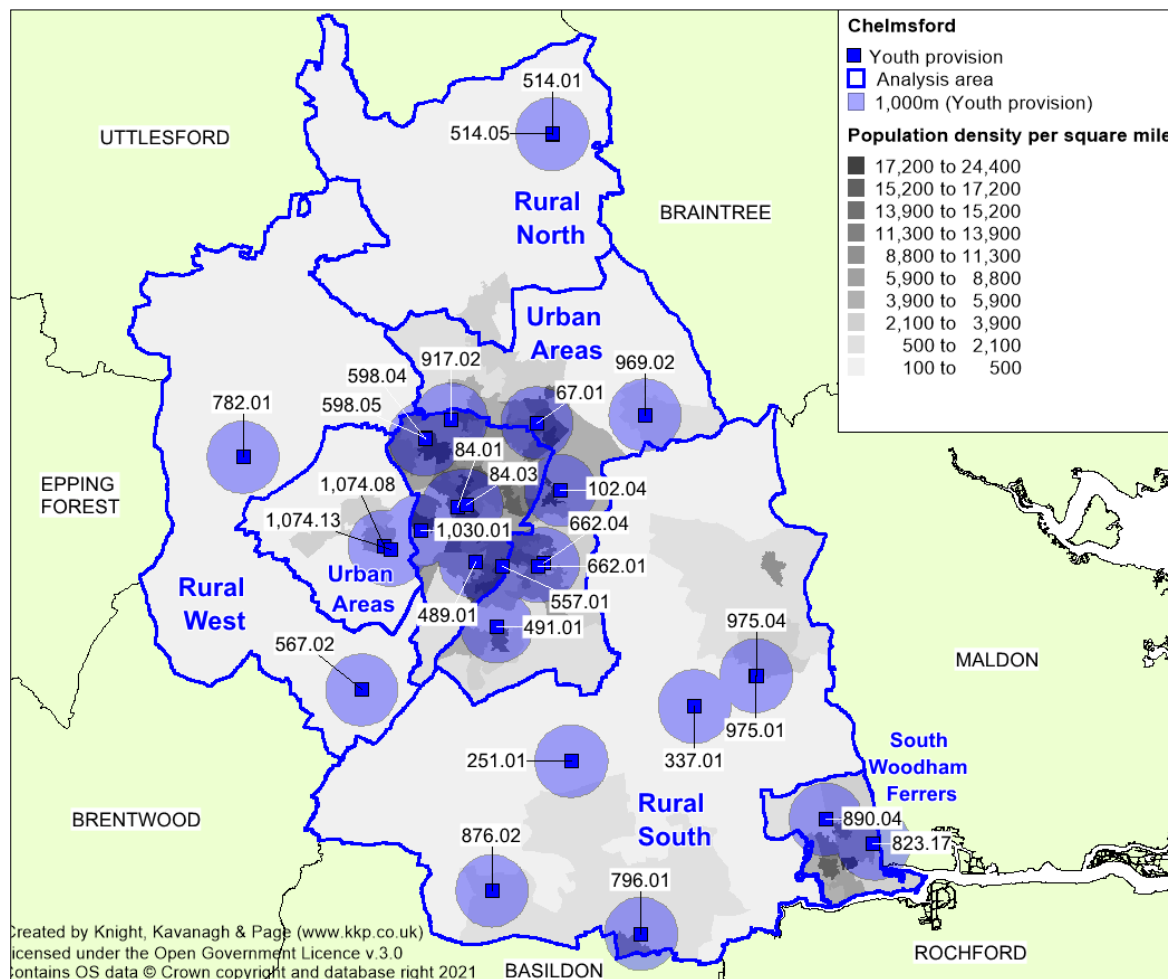
Figure 7.2: Play provision with different applied catchments



Due to the large number of sites, the map does not show ID numbers.

# CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

Figure 7.3: Youth play provision against analysis areas (numbers refer to site ID reference numbers in table 7.2)



Some sites have been assessed under the same assessment form where there are multiple forms of play provision considered to act as one. Majority of scores allocated via desk-based assessment with 13 sites also verified via a site visit (marked with an asterisk in table 7.2).

Table 7.2: Key to sites mapped

Site ID	Site name	Analysis Area	Size (ha)	Quality score	Value score
11.04	Admiral Park Play Area*	City Centre	0.37	83.8%	60.0%
11.08	Admirals Park outdoor gym	City Centre	0.01	83.8%	60.0%
36.01	Ashmans Row Play Area	South Woodham Ferrers	0.09	63.9%	25.5%
43.02	Avon Road Park Play Area 1	Urban Areas	0.008	65.3%	38.2%
43.03	Avon Road Park Play Area 2	City Centre	0.05	39.2%	34.5%
51.01	Baden Powell Close Play Area	Urban Areas	0.04	58.1%	34.5%
55	Bankart Lane Play Area	Urban Areas	0.06	66.0%	25.5%
57.01	Barn Green Play Area	Urban Areas	0.05	59.5%	34.5%
66	Beadle Way Play Area	Rural North	0.04	62.9%	25.5%

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

Site ID	Site name	Analysis Area	Size (ha)	Quality score	Value score
67.01	Beardsley Drive Basketball	Urban Areas	0.007	76.3%	56.4%
67.02	Beardsley Drive Play Area	Urban Areas	0.06	76.3%	56.4%
70.01	Multon Lea Play Area	Urban Areas	0.01	73.9%	25.5%
82.01	Beeleigh Link Play Area	Urban Areas	0.06	72.2%	32.7%
84.01	Bell Meadow and Central Park MUGA	City Centre	0.07	74.2%	50.9%
84.02	Sky Blue Meadow and Central Park Play Area	City Centre	0.08	74.2%	50.9%
84.03	Bell Meadow and Central Park Skate Park	City Centre	0.06	74.2%	50.9%
84.05	Bell Meadow and Central Park table tennis	City Centre	0.007	74.2%	50.9%
93	Berwick Avenue Play Area	Urban Areas	0.25	74.2%	38.2%
101.01	Boleyn Gardens Play Area*	Urban Areas	0.25	79.0%	50.9%
102.01	Chelmer Village Green Basketball	Urban Areas	0.007	82.5%	69.1%
102.02	Chelmer Village Green Play Area 1	Urban Areas	0.05	82.5%	69.1%
102.03	Chelmer Village Green Outdoor Gym	Urban Areas	0.007	82.5%	69.1%
102.04	Chelmer Village Green Youth Shelter	Urban Area	0.006	82.5%	69.1%
109.01	Bonington Chase Play Area	Urban Areas	0.02	74.9%	25.5%
112.05	Boreham Recreation Ground MUGA	Urban Areas	0.02	65.6%	50.9%
112.06	Boreham Recreation Ground Play Area 1	Urban Areas	0.008	65.6%	50.9%
112.07	Boreham Recreation Ground Play Area 2	Urban Areas	0.002	42.3%	50.9%
112.08	Boreham Recreation Ground Play Area 3	Urban Areas	0.04	43.3%	60.0%
112.09	Boreham Recreation Ground Toddler Play Area	Urban Areas	0.02	81.4%	41.8%
129.01	Brackenden Play Area	Urban Areas	0.06	79.7%	38.2%
131.01	Braganza Way Play Area	Urban Areas	0.03	72.2%	38.2%
136.01	Bree Hill Play Area	South Woodham Ferrers	0.01	75.3%	32.7%
142.01	Brook End Gardens Basketball	Urban Areas	0.008	45.0%	41.8%
142.03	Brook End Gardens Play Area 1*	Urban Areas	0.02	45.0%	41.8%
142.04	Brook End Gardens Play Area 2	Urban Areas	0.03	72.9%	41.8%
152.03	Broomfield FC Play Area	Urban Areas	0.05	82.5%	65.5%
152.06	Broomfield FC Teen Shelter	Urban Areas	0.004	82.5%	65.5%
165.01	Brownings Avenue Basketball	City Centre	0.008	76.3%	60.0%

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

Site ID	Site name	Analysis Area	Size (ha)	Quality score	Value score
165.02	Brownings Avenue Play Area	City Centre	0.03	76.3%	60.0%
175.01	Butterbur Close Play Area	South Woodham Ferrers	0.01	48.5%	25.5%
185	Catherine Close Play Area	Rural South	0.05	75.3%	38.2%
200.1	Chelmer Park Play Area*	Urban Areas	0.08	63.6%	72.7%
219.01	Fifth Avenue Play Area	City Centre	0.06	61.5%	29.1%
238.01	Chisletts Row Play Area	City Centre	0.21	74.2%	60.0%
251.01	Church Road Basketball	Rural South	0.07	34.0%	34.5%
257	Churchill Rise Play Area	Urban Areas	0.04	70.8%	34.5%
259.01	Coburg Place Play Area	South Woodham Ferrers	0.03	72.9%	25.5%
263.01	Colyers Reach Play Space	Urban Areas	0.01	69.1%	38.2%
269.01	Copperfield Road Play Area	City Centre	0.007	81.1%	81.8%
272.01	Corneliun Vale Play Area	Urban Areas	0.04	76.6%	29.1%
276.01	Foxglove Way Play Area	Urban Areas	0.008	75.3%	41.8%
280.05	Coronation Park Play Area*	City Centre	0.08	81.1%	41.8%
294.01	Cowlin Mead (play space children)	Urban Areas	0.16	40.9%	47.3%
300	Crickhollow Play Area	South Woodham Ferrers	0.09	70.8%	25.5%
309.05	Danbury Community Centre Play Area	Rural South	0.10	79.4%	41.8%
321.01	Darnay Rise Play Area	City Centre	0.03	72.9%	25.5%
330.01	Drywood Play Area	South Woodham Ferrers	0.05	76.3%	25.5%
333.01	Dukes Wood (Play Space Children)	Urban Areas	0.007	76.3%	29.1%
337.01	East Hanningfield Village Hall BMX	Rural South	0.08	79.7%	72.7%
337.02	East Hanningfield Village Hall MUGA	Rural South	0.009	79.7%	72.7%
337.03	East Hanningfield Village Hall Play Area	Rural South	0.10	79.7%	72.7%
344.01	East View Park Basketball	Urban Areas	0.01	74.6%	47.3%
344.03	East View Park Play Area	Urban Areas	0.05	74.6%	47.3%
349.01	Eastwood Park Play Area	Urban Areas	0.004	32.0%	34.5%
352.01	Edington Drive Play Area	Urban Areas	0.07	78.0%	60.0%
371.02	Fayrewood Park Play Area	Rural North	0.09	67.0%	25.5%
374.01	Fell Christy Play Area	City Centre	0.06	70.4%	29.1%
378.01	Fennfield Play Area	South Woodham Ferrers	0.11	58.8%	25.5%
387.02	Fort End Playing Field Play Area	Rural North	0.06	67.7%	34.5%
390.01	Fortinbras Way AGS play area	City Centre	0.04	73.9%	32.7%
406	Golden Acres Play Area	Urban Areas	0.15	40.2%	25.5%
411.01	Good Easter Basketball	Rural West	0.001	56.7%	34.5%
411.03	Good Easter Play Area	Rural West	0.14	56.7%	34.5%

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Site ID	Site name	Analysis Area	Size (ha)	Quality score	Value score
419.01	Great Waltham Recreation Ground Basketball	Rural North	0.009	73.5%	41.8%
419.02	Great Waltham Recreation Ground Play Area	Rural North	0.15	73.5%	41.8%
434.01	Hall Close BMX	Urban Areas	0.20	72.2%	38.2%
434.02	Hall Close Play Area 1*	Urban Areas	0.13	72.2%	38.2%
434.02	Hall Close Play Area 1	Urban Areas	0.03	72.2%	38.2%
442.01	Harrington Mead Play Area	Urban Areas	0.06	71.1%	29.1%
457.01	Holman's Close Play Area	Urban Areas	0.03	71.1%	25.5%
463	Homemead Play Area	Urban Areas	0.02	69.1%	25.5%
472.01	Hunters Way Play Area	Urban Areas	0.07	75.6%	69.1%
489.01	John Sheenan Basketball	City Centre	0.007	75.9%	38.2%
489.02	John Shennan Play Area*	City Centre	0.02	75.9%	38.2%
491.01	Jubilee Park MUGA	Urban Areas	0.008	79.7%	60.0%
491.02	Jubilee Park Play Area	Urban Areas	0.11	79.7%	60.0%
514.01	Leighs Village Hall Basketball	Rural North	0.04	78.4%	32.7%
514.05	Leighs Village Hall MUGA	Rural North	0.07	78.4%	32.7%
514.06	Leighs Village Hall Play Area	Rural North	0.16	78.4%	32.7%
522.01	Lichfield Close Play Area	City Centre	0.007	75.3%	25.5%
528.02	Lionmede Recreation Ground Play Area*	City Centre	0.022	77.3%	60.0%
534.02	Little Baddow Cricket Club Play Area	Rural South	0.002	28.5%	21.8%
538.01	Little Dumplings (Play Space Children)	Urban Areas	0.03	38.8%	34.5%
541.02	Little Waltham Cricket Club Play Area	Rural North	0.11	76.6%	34.5%
548.01	Lodge Road Playing Field Play Area	Rural South	0.02	43.0%	25.5%
557.01	Lucas Avenue Basketball	City Centre	0.0069	52.6%	38.2%
557.02	Lucas Avenue Play Area	City Centre	0.04	52.6%	38.2%
567.02	Maldon Road Recreation Ground MUGA	Rural West	0.007	56.7%	34.5%
567.03	Maldon Road Recreation Ground Play Area	Rural West	0.03	56.7%	34.5%
592.01	Meadgate Avenue Play Area	Urban Areas	0.03	74.9%	47.3%
598.04	Melbourne Park MUGA 1	City Centre	0.08	75.3%	29.1%
598.08	Melbourne Park Play Area 2	City Centre	0.09	78.4%	50.9%
626.01	Monarch Crescent Play Space	Urban Areas	0.07	51.9%	34.5%
633.01	Nash Drive Play Area	Urban Areas	0.09	68.0%	25.5%
636.01	Nelson Grove Play Area	City Centre	0.03	77.0%	29.1%
662.01	Noakes Park Basketball	Urban Areas	0.005	78.4%	41.8%



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Site ID	Site name	Analysis Area	Size (ha)	Quality score	Value score
662.04	Noakes Park MUGA	Urban Areas	0.01	78.4%	41.8%
662.05	Noakes Park Play Area 1*	Urban Areas	0.01	78.4%	41.8%
662.06	Noakes Park Play Area 2	Urban Areas	0.02	47.1%	50.9%
662.07	Noakes Park Play Area 3	Urban Areas	0.04	44.0%	41.8%
678.01	Oaklands Park Play Area 1*	City Centre	0.13	79.7%	81.8%
678.02	Oaklands Park Play Area 2	City Centre	0.05	75.6%	54.5%
687.01	Oliver Way Play Area	City Centre	0.02	72.2%	25.5%
692.01	Orange Tree Close AGS 2	City Centre	0.04	77.0%	25.5%
706.01	Pearce Manor Play Area	City Centre	0.008	66.0%	25.5%
713.01	Pickwick Avenue Play Area	City Centre	0.01	73.2%	25.5%
716.01	Pill Box Green Play Area	Urban Areas	0.08	71.1%	25.5%
723	Pleshey Play Area	Rural West	0.13	69.1%	34.5%
728.01	Pollard Meadows Play Area	City Centre	0.05	74.6%	50.9%
732	Potters Close	Rural South	0.09	75.6%	34.5%
740	Radcliffe Way play area	Rural North	0.23	76.3%	25.5%
754	Regiment Gate/Armistice Avenue, Beaulieu	Urban Areas	0.23	79.0%	29.1%
759.01	Riddiford Drive Play Area	City Centre	0.08	78.4%	38.2%
776.01	Rookes Crescent Play Area	City Centre	0.02	75.6%	47.3%
778.01	Roselawn Gardens Play Area	Urban Areas	0.008	74.2%	25.5%
782.01	Roxwell Recreation Ground Basketball	Rural West	0.006	61.9%	38.2%
782.04	Roxwell Recreation Ground Play Area	Rural West	0.02	61.9%	38.2%
789	Rumsey Field Play Area	Rural South	0.20	74.2%	34.5%
796.01	Runwell Park MUGA	Rural South	0.07	80.8%	69.1%
796.02	Runwell Park Play Area	Rural South	0.03	80.8%	69.1%
805.01	Ruskin Road Play Area	City Centre	0.15	73.2%	38.2%
810.01	Rutland Road Play Area	City Centre	0.05	72.9%	25.5%
818	Saint Michaels Drive	Rural West	0.07	74.2%	34.5%
823.08	Saltcoats Park Play Area 1*	South Woodham Ferrers	0.10	86.9%	60.0%
823.17	Saltcoats Park Skatepark	South Woodham Ferrers	0.05	39.9%	41.8%
870.01	Bell Meadow and Central Park Play Area 2	City Centre	0.008	36.1%	38.2%
874.01	Sonters Down Play Area	Rural South	0.06	71.5%	25.5%
876.02	South Hanningfield Park MUGA	Rural South	0.01	73.9%	38.2%
876.03	South Hanningfield Park Play Area	Rural South	0.05	73.9%	38.2%
880.01	South Hanningfield Road Play Area	Rural South	0.07	69.8%	25.5%



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Site ID	Site name	Analysis Area	Size (ha)	Quality score	Value score
890.04	South Woodham Village Hall MUGA	South Woodham Ferrers	0.07	80.4%	65.5%
890.05	South Woodham Village Hall Play Area	South Woodham Ferrers	0.06	80.4%	65.5%
903.01	Springfield Green Play Area	City Centre	0.07	69.4%	25.5%
907.05	Springfield Hall Park Play Area	City Centre	0.14	74.9%	29.1%
917.02	St Andrews Park MUGA/Outdoor Gym	City Centre	0.11	77.7%	47.3%
917.03	St Andrews Park Play Area 1	City Centre	0.02	77.7%	47.3%
941	Stablecroft Play Area	Urban Areas	0.04	60.8%	25.5%
942.01	Stapleford Close Play Area	City Centre	0.01	43.3%	25.5%
946.01	Stock Cricket Club Play Area	Rural South	0.04	51.2%	25.5%
961.01	Tennyson Road Play Area	City Centre	0.004	72.2%	38.2%
969.01	The Chase Field Junior Play Area	Urban Areas	0.008	41.2%	25.5%
969.02	The Chase Field Skate Park	Urban Areas	0.02	41.2%	25.5%
969.03	The Chase Field Toddler Play Area	Urban Areas	0.01	36.1%	25.5%
975.01	The Hooe Playing Field BMX	Rural South	0.12	74.6%	29.1%
975.03	The Hooe Playing Field Play Area	Rural South	0.03	74.6%	29.1%
975.04	The Hooe Playing Field Skate Park	Rural South	0.03	74.6%	29.1%
975.05	The Hooe Playing Field Zip Line	Rural South	0.04	74.6%	29.1%
983.01	The Lintons Play Area	Rural South	0.02	73.9%	25.5%
997.01	Trenchard Crescent Play Area	Urban Areas	0.005	40.9%	25.5%
1014.01	Wallasea Gardens Play Area	City Centre	0.01	64.9%	25.5%
1020.01	Howe Street play area	Rural North	0.26	28.9%	25.5%
1024	Waterhouse Street Play Area	City Centre	0.09	73.2%	25.5%
1030.01	Westlands Park MUGA	City Centre	0.004	84.5%	63.6%
1030.02	Westlands Park Play Area	City Centre	0.11	84.5%	63.6%
1042.01	Wickham Crescent Play Area	City Centre	0.10	72.2%	25.5%
1044	Wickhay Green Play Area	Rural South	0.19	76.3%	34.5%
1048	Widford Chase Play Area	City Centre	0.09	63.9%	25.5%
1064.01	Woodroffe Close Play Area	Urban Areas	0.002	66.0%	25.5%
1074.08	Writtle Sports and Social Club MUGA	Urban Areas	0.01	77.0%	38.2%
1074.09	Writtle Sports and Social Club Play Area	Urban Areas	0.08	77.0%	38.2%
1074.13	Writtle Sports and Social Club Skatepark	Urban Areas	0.03	77.0%	38.2%

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There is overall a reasonably good spread of play provision across Chelmsford. Areas with a greater population density are generally within a walking distance catchment for play provision. However, potential minor gaps in catchments are observed to some areas. The following sites set out in table 7.3 may help to serve some of the gaps in catchments if play equipment can look to be introduced and/or the amount and range of play equipment can be expanded. This would need to be sensitive to the existing role and available space any site may have.

Table 7.3: Sites with potential to help serve gaps in play provision catchments

Analysis area	Existing site with potential to help	Potential play type
City Centre	Coronation Park Play Area (ID 280) Lionmede Recreation Ground Play Area (ID 528) Springfield Hall Park Play Area (ID 907)	Youth Youth Youth
Rural South	Potters Close (ID 732) Rumsey Field Play Area (ID 789) Sonters Down Play Area (ID 874.01) South Hanningfield Road Play Area (ID 880.01)	Children Children Children Children
South Woodham Ferrers	Bree Hill Play Area (ID 136) Crickhollow Play Area (ID 300)	Youth Youth
Urban Areas	Chelmer Village Green (ID 102) Brook End Gardens (ID 142)	Youth Youth

### 7.4 Quality

In order to determine whether sites are high or low quality (as recommended by the Companion Guide), the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Table 7.4 below summarises the results of the quality assessment for play provision for children and young people. A threshold of 60% is applied to divide high from low quality. Further explanation of the quality scoring and thresholds can be found in Part 2 (Methodology).

The quality assessment of play sites does not include a detailed technical risk assessment of equipment. For an informed report on the condition of play equipment the Council's own inspection reports should be sought.

Table 7.4: Quality ratings for provision for children and young people

Analysis area	Lowest score	Average score	Highest score	<60%	>60%
City Centre	36%	71%	85%	5	44
Rural North	29%	66%	78%	1	10
Rural South	29%	66%	81%	4	19
Rural West	57%	64%	74%	4	4
South Woodham Ferrers	40%	67%	87%	3	8
Urban Areas	32%	65%	82%	17	52
<b>TOTAL<sup>16</sup></b>	<b>25%</b>	<b>67%</b>	<b>87%</b>	<b>34</b>	<b>137</b>

<sup>16</sup> Lowest, highest and average quality scores across all 171 assessed sites

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

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Over three quarters (80%) of assessed play sites rate above the quality threshold.

Some of the highest scoring sites are:

- ✦ Saltcoats Park Play Area 1 (87%)
- ✦ Westlands Park Play Area (85%)
- ✦ Admirals Park Play Area (84%)

These sites are observed as being safe and secure with litter bins (contributing to the sites cleanliness), seating, signage, and good quality play equipment. The sites generally offer a variety of equipment to a good condition/quality. All three sites score highly for maintenance and drainage with the additional benefit of having disabled access. Admirals Park Play Area (84%) and Saltcoats Park Play Area 1 (87%) also feature car parking (including disabled car parking), further adding to the quality of the site.

Other high scoring sites include Chelmer Village Green Play Area 1 (83%) and Broomfield FC Play Area (83%). Both sites are visually appealing, have good entrances, safe crossings, fencing, signage, car parking, benches and litter bins further adding to their quality. Chelmer Village Green Play Area 1 is observed as a visually attractive play area with a good amount and range of equipment for a variety of ages. It is noted that the site features an accessible roundabout adding to the quality and inclusive value of the site. It contains good signage, benches, and a bin. There is also a basketball area, outdoor gym, youth shelter and table tennis tables noted. The play area, basketball court and table tennis tables are all new.

There are a number of sites which contain provision catering for older age ranges such as skatepark, MUGAs and/or pump tracks. Bell Meadow and Central Park features a play area, MUGA, skate park and table tennis which adds to its quality rating.

Although Coburg Place Play Area (73%) scores above the quality threshold, it is noted that some of the play equipment looks slightly tired. The site is identified as a small play area, likely to be predominantly used by children who live in the immediate area.

There are several sites that are brand new: Springfield Hall Park Play Area, Potters Close, Ramsey Field Play Area, Chelmer Village Green Play Area, basketball court and table tennis tables. These all score above the quality threshold.

There are 36 (20%) sites rating below the threshold. Sites rating lower for quality is often due to maintenance/appearance observations and/or the range/quality of equipment on site. Some of the lower scoring sites are:

- ✦ Colyers Reach Play Space (25%)
- ✦ Little Baddow Cricket Club Play Area (29%)
- ✦ Howe Street play area (29%)

The sites are all noted as having a limited range of equipment with few ancillary features such as signage, seating, and bins being noted. None of the sites have boundary fencing or controls to prevent illegal use. Little Baddow Cricket Club Play Area has two sets of swings. Colyers Reach Play Space only features a multiplay unit (play structure with more than one play feature) and Howe Street play area is a small play area. Little Baddow Cricket Club Play Area has the additional benefit of car parking.

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Several sites score just below the quality threshold due to a lack of equipment or for being small play areas but with no significant issues. For example, Baden Powell Close Play Area (58%) and Barn Green Play Area (59.5%) score just below the quality threshold. They score well for entrances, boundary fencing, controls to prevent illegal use, user security but rate lower due to the amount/type of equipment observed.

### 7.5 Value

To determine whether sites are high or low value (as recommended by the Companion Guidance), site assessment scores are colour-coded against a baseline threshold (high being green and low being red). Table 7.5 summarises the results of the value assessment for children and young people. A threshold of 20% is applied to divide high from low value. Further explanation of the value scoring and thresholds can be found in Part 2 (Methodology).

Table 7.5: Value ratings for provision for children and young people

Analysis area	Lowest score	Average score	Highest score	<20%	>20%
City Centre	25%	40%	82%	0	49
Rural North	25%	31%	42%	0	11
Rural South	22%	36%	73%	0	23
Rural West	35%	35%	38%	0	8
South Woodham Ferrers	25%	35%	65%	0	11
Urban Areas	25%	39%	73%	0	69
<b>TOTAL<sup>17</sup></b>	<b>22%</b>	<b>38%</b>	<b>82%</b>	<b>0</b>	<b>171</b>

All assessed sites score above the value threshold. This demonstrates the role play provision provides in allowing children to play but also the contribution sites make in terms of giving children and young people safe places to learn, for physical and mental activity, to socialise with others and in creating aesthetically pleasing local environments.

Sites scoring particularly high for value tend to reflect a good range of quality equipment available at sites. Some of the highest scoring sites for value are:

- ✦ Oaklands Park Play Area 1 (82%)
- ✦ Copperfield Road Play Area (82%)
- ✦ Chelmer Park Play Area (73%)
- ✦ East Hanningfield Village Hall Play Area (73%)

The sites are observed as being well maintained with a good to reasonable variety of equipment, as well as having sufficient access. The sites are also assumed to be well used given their range and quality of equipment, particularly for the highest scoring sites.

Chelmer Park Play Area (73%) and Copperfield Road Play Area (82%) have additional educational value due to featuring play panels. Copperfield Road Play Area (82%) and Oaklands Park Play Area 1 (82%) feature inclusive equipment providing enhanced social inclusion.

<sup>17</sup> Lowest, highest and average value scores across all 171 assessed sites

East Hanningfield Village Hall Play Area (73%) contains some natural play equipment and benches enhancing structural landscaping benefits.

Diverse equipment to cater for a range of ages and abilities is important and can significantly impact on value. Provision such as skate park facilities and MUGAs are often highly valued forms of play. For example, Saltcoats Park caters for a wide age range of children as it contains a play area, a skate park and half basketball area.

### PART 8: ALLOTMENTS

#### 8.1 Introduction

The allotments typology provides opportunities for people who wish to grow their own produce as part of the long-term promotion of sustainability, health and social interaction.

#### 8.2 Current provision

As set out in table 8.1 there are 48 sites classified as allotments across the Chelmsford administrative area, equating to over 42 hectares. No site size threshold has been applied to allotments and as such all provision is identified and included within the audit.

Table 8.1: Distribution of allotment sites

Analysis area	Number of sites	Total hectares (ha)	Current provision (Ha per 1,000 population) <sup>18</sup>
City Centre	20	23.32	0.33
Rural North	3	1.39	0.17
Rural South	6	4.00	0.14
Rural West	5	1.85	0.38
South Woodham Ferrers	1	0.56	0.04
Urban Areas	13	11.30	0.20
<b>TOTAL</b>	<b>48</b>	<b>42.41</b>	<b>0.23</b>

The largest site in the Chelmsford administrative area is Avon Road Allotments (3.88 hectares) located in the City Centre Analysis Area.

The National Society of Allotment and Leisure Gardeners (NSALG) suggests a national standard of 20 allotments per 1,000 households (20 per 2,000 people based on two people per house or one per 100 people). This equates to 0.25 hectares per 1,000 populations based on an average plot-size of 250 square metres (0.025 hectares per plot).

Chelmsford based on its current population (181,456) is below the NSALG standard. Using this suggested standard, the minimum amount of allotment provision is 45.36 hectares. Existing provision of 42.41 hectares therefore does not meet this guideline.

#### 8.3 Accessibility

Figure 8.1 shows allotments mapped across the Chelmsford administrative area. A catchment of 1,200m is applied for consistency with the distance used in the 2016 study.

Due to the number of sites in the City Centre Analysis Area, the map does not show ID numbers for this area.

<sup>18</sup> Based on the populations for each area set out in Table 2.1

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Figure 8.1: Allotments mapped against analysis areas (numbers refer to site ID reference numbers in table 8.2)

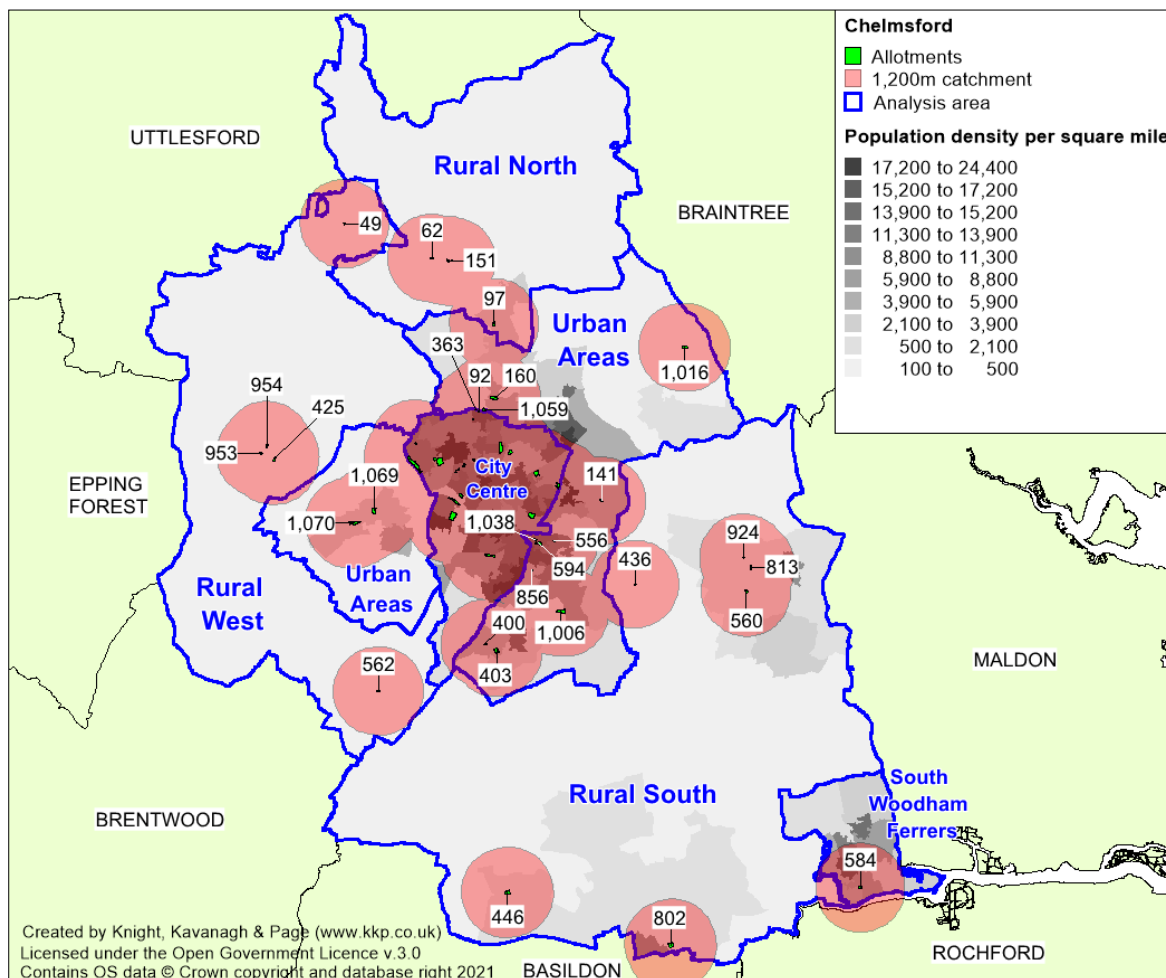


Table 8.2: Key to sites mapped

Site ID	Site name	Analysis Area	Size (ha)
2	111 Kings Road Allotments	City Centre	0.12
3	143 Kings Road Allotments	City Centre	0.16
4	43 Kings Road Allotments	City Centre	0.24
5	67 Kings Road Allotments	City Centre	0.31
42	Avon Road Allotments	City Centre	3.88
49	Back Lane Allotments	Rural West	0.28
62	Barrack Lane Allotments	Rural North	0.26
79	Beeches Road Allotments	City Centre	1.37
92	Berwick Avenue Allotments	City Centre	0.06
97	Blasford Hill Allotments	Rural North	0.74
141	Brook End Allotments	Urban Areas	0.28
151	Brookmead Allotments	Rural North	0.39
160	Broomfield Main Road Allotments	Urban Areas	1.33

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Site ID	Site name	Analysis Area	Size (ha)
227	Chelmsford Road Allotments	City Centre	1.07
363	Essex Avenue Allotments	City Centre	0.05
369	Falcons Mead Road Allotments	City Centre	0.16
400	Galleywood Allotments	Urban Areas	0.29
403	Galleywood Horticultural Society Allotments	Urban Areas	1.23
425	Green Lane Allotments.	Rural West	0.58
436	Hall Lane Allotments	Rural South	0.16
446	Heath Road Allotments	Rural South	1.25
453	Hill Road Allotments	City Centre	2.14
556	Longmore Avenue Allotments	Urban Areas	0.11
560	Ludgore Lane Allotments	Rural South	0.42
562	Maldon Allotments	Rural West	0.40
584	Marsh Farm Road Allotments	South Woodham Ferrers	0.56
594	Meadgate Avenue Allotments	Urban Areas	0.92
597	Melbourne Allotments	City Centre	3.66
708	Pearsons Grove Allotments	City Centre	1.31
734	Primrose Hill Allotments	City Centre	0.72
735	Princes Road Allotments	City Centre	1.31
802	Runwell Road Allotments	Rural South	1.49
811	Rutland Road Allotments	City Centre	0.11
813	S Hill Close Allotments	Rural South	0.49
856	Sawkins Gardens Allotments	Urban Areas	0.13
901.01	Springfield Hall Allotments	City Centre	0.94
924	St Cleres Way Allotments	Rural South	0.19
953	Stonehill Road Allotments 1	Rural West	0.31
954	Stonehill Road Allotments 2	Rural West	0.28
965	The Avenues Allotments	City Centre	2.44
1006	Vicarage Lane Allotments	Urban Areas	2.02
1016	Waltham Road Allotments	Urban Areas	0.61
1023	Waterhouse Lane Allotments	City Centre	3.16
1028	Welland Avenue Allotments	City Centre	0.12
1038	White House Crescent Allotments	Urban Areas	0.14
1059	Woodhall Allotments	Urban Areas	0.51
1069	Writtle Allotments 1	Urban Areas	1.51
1070	Writtle Allotments 2	Urban Areas	2.21

As the focus is on assessing parks and play areas, allotments have not been re-assessed as part of this study. However, allotments should generally be considered as highly valued as they are often identified by the local community as important forms of open space provision.



### PART 9: CEMETERIES/CHURCHYARDS

#### 9.1 Introduction

Cemeteries and churchyards include areas for quiet contemplation and burial of the dead. Sites can often be linked to the promotion of wildlife conservation and biodiversity.

#### 9.2 Current provision

As set out table 9.1 there are 38 sites classified as cemeteries/churchyards, equating to over 37 hectares of provision across the Chelmsford administrative area. No site size threshold has been applied and as such all identified provision is included within the audit.

Table 9.1: Distribution of cemeteries/churchyards

Analysis area	Number of sites	Total hectares (ha)
City Centre	5	13.65
Rural North	5	2.86
Rural South	15	10.32
Rural West	7	3.66
South Woodham Ferrers	-	-
Urban Areas	6	6.81
<b>TOTAL</b>	<b>38</b>	<b>37.30</b>

The largest contributor to burial provision is Chelmsford Crematorium equating to over 10 hectares.

Cemeteries and churchyards are important resources, offering both recreational and conservation benefits. As well as providing burial space, cemeteries and churchyards can also offer important low impact recreational benefits (e.g., wildlife watching).

#### 9.3 Accessibility

No accessibility standard is set for this typology and there is no realistic requirement to set such standards. Provision should be based on burial demand. Figure 9.1 shows cemeteries and churchyards mapped against the analysis areas.

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Figure 9.1: Cemetery and churchyard sites mapped against analysis areas (Numbers refer to site ID reference numbers in table 9.2)

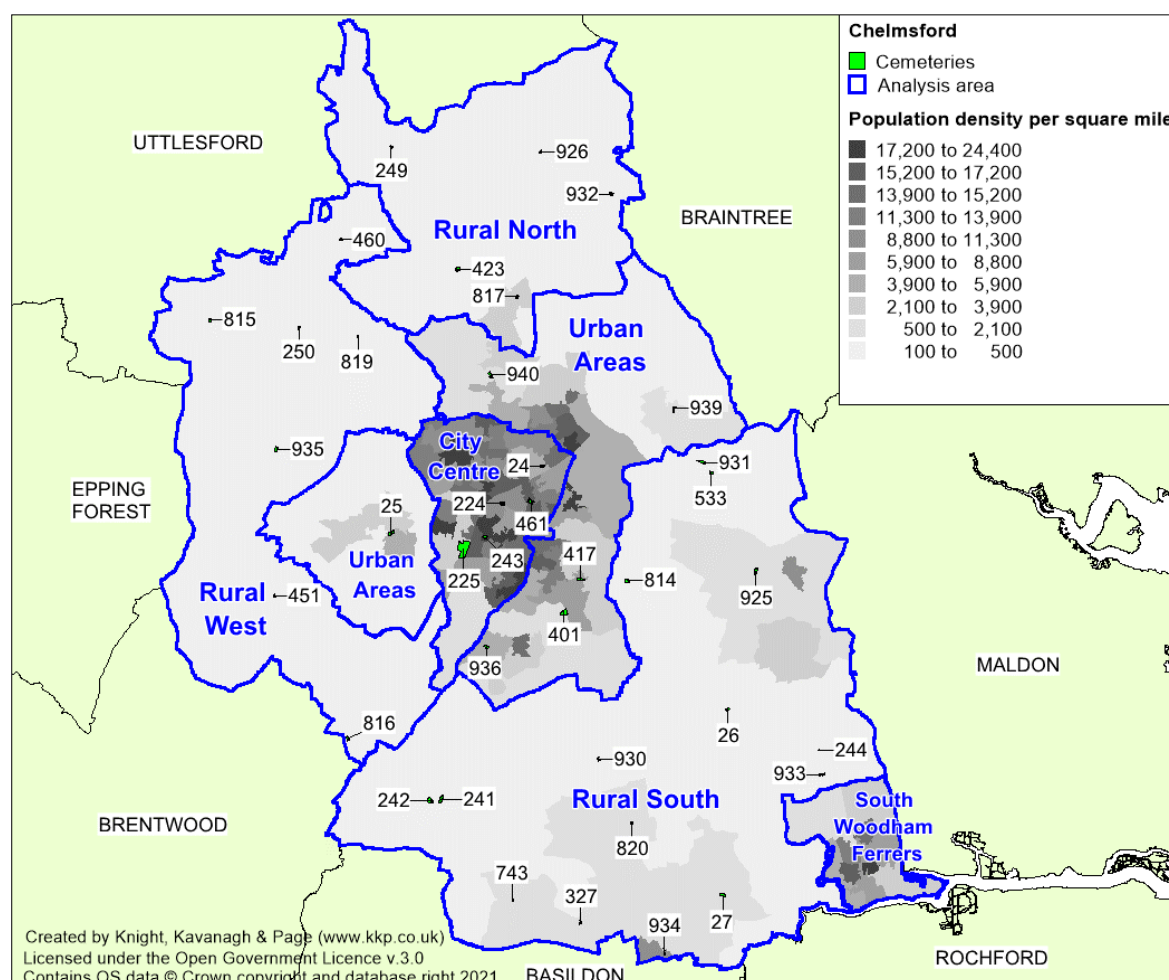


Table 9.2: Key to sites mapped

Site ID	Site name	Analysis area	Size (ha)
24	All Saints C of E Church	City Centre	0.46
25	All Saints Church, Writtle	Urban Areas	1.16
26	All Saints Church, East Hanningfield	Rural South	0.34
27	All Saints, Rettendon	Rural South	0.86
224	Chelmsford Cathedral	City Centre	0.70
225	Chelmsford Crematorium	City Centre	10.44
241	Our Lady and St Joseph	Rural South	1.38
242	All Saints Church, Stock Harvard	Rural South	1.55
243	Non-conformist Cemetery	City Centre	0.78
244	Christian Church Woodham Ferriers Congregational	Rural South	0.09
249	Church of St John the Evangelist	Rural North	0.35
250	St Mary the Virgin, Mashbury	Rural West	0.45

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Site ID	Site name	Analysis area	Size (ha)
327	St Margaret, Downham	Rural South	0.57
401	Galleywood and Great Baddow Cemetery	Urban Areas	2.08
417	St Mary the Virgin, Great Baddow	Urban Areas	1.12
423	St Mary & St Lawrence, Great Waltham	Rural North	1.00
451	St Paul, Highwood	Rural West	0.42
460	Holy Trinity Church, Pleshey	Rural West	0.43
461	Holy Trinity Church, Springfield	City Centre	1.27
533	Little Baddow Chapel	Rural South	0.67
743	Ramsden Heath Christian growth	Rural South	0.18
814	Saint Andrews Church Sandon	Rural South	0.77
815	Saint Andrews Good Easter	Rural West	0.54
816	Saint Margaret of Antioch	Rural West	0.68
817	Saint Martin's, Little Waltham	Rural North	0.46
819	Saint James, Chignal Smealy	Rural West	0.21
820	Saint Peter's Church	Rural South	0.33
925	St John the Baptist Church, Danbury	Rural South	0.97
926	St John the Evangelist, Little Leighs	Rural North	0.40
930	St Mary and St Edward Parish Church	Rural South	0.45
931	St Mary the Virgin	Rural South	0.90
932	St Mary the Virgin Church, Great Leighs	Rural North	0.65
933	St Mary's Church	Rural South	0.80
934	St Mary's Church, Runwell	Rural South	0.46
935	St Michael and All Angels Church	Rural West	0.92
936	St Michaels and All Angels	Urban Areas	0.89
939	St. Andrews	Urban Areas	0.54
940	St. Mary with St. Leonard Church	Urban Areas	1.04

In terms of provision, mapping demonstrates a fairly even distribution across the Chelmsford administrative area. As noted earlier, the need for additional cemetery provision should be driven by the requirement for burial demand and capacity.

## PART 10: PROVISION STANDARDS

The provision standards used to determine deficiencies and surpluses for open space are set in terms of quality, accessibility, and quantity.

### 10.1: Quality and value

Quality and value scores allow for application of a high and low quality/value matrix to further help determine prioritisation of investment and to identify sites that may be considered for alternative uses.

#### Quality and value matrix

Assessing the quality and value of open spaces is used to identify those sites which should be given the highest level of protection, those which require enhancement and those which may no longer be needed for their present purpose. When analysing the quality/value of a site, it should be done in conjunction with regard to the quantity and/or accessibility of provision in the area (i.e., whether there is a deficiency).

The high/low classification gives the following possible combinations of quality and value:

	High Quality	Low Quality
High Value	All sites should have an aspiration to come into this category. Many sites of this category are likely to be viewed as key forms of open space provision.	The approach to these sites should be to enhance their quality to the applied standard. The priority will be those sites providing a key role in terms of access to provision.
Low Value	The preferred approach to a site in this category should be to enhance its value in terms of its present primary function. If this is not possible, consideration to a change of primary function should be given (i.e. a change to another open space typology).	The approach to these sites in areas of identified shortfall should be to enhance their quality provided it is possible also to enhance their value.  In areas of sufficiency a change of primary typology should be considered first. If no shortfall of other open space typologies is noted than the site may be redundant/ 'surplus to requirements'.

There is a need for flexibility to the enhancement of low-quality sites. In some instances, a better use of resources and investment may be to focus on more suitable sites for enhancement as opposed to trying to enhance sites where it is not appropriate or cost effective to do so. Please refer to the individual typology sections as well as the supporting excel database for a breakdown of the matrix.

## 10.2: Accessibility

Accessibility catchments are a tool to identify communities currently not served by existing facilities. It is recognised that factors underpinning catchment areas vary from person to person, day to day and hour to hour. For the purposes of this process the concept of 'effective catchments' are used, defined as the distance that most users would travel. The accessibility catchments do not consider if a distance is on an incline or decline. They are therefore intended to act as an initial form of analysis to help identify potential gaps.

Table 10.2.1: Accessibility catchments

Open space type		Catchment
Parks & Recreation		9-minute walk time (710m)
Natural & Semi-natural Greenspace		ANGST
Amenity Greenspace		6-minute walk time (480m)
Provision for children and young people	Any site above 0.1ha	1000m
	Youth provision	1000m
	All other sites	400m
Allotments		1200m
Cemeteries		No standard set

No catchments are suggested for cemeteries as it is better to determine need for provision based on locally known demand.

If an area does not have access to provision (consistent with the catchments) it is deemed deficient. KKP has identified instances where new sites may be needed, or potential opportunities could be explored in order to provide comprehensive access (i.e. a gap in one form of provision may exist but the area in question may be served by another form of open space). Please refer to the associated mapping to view site catchments.

Tables 10.2.2, 10.2.3, 10.2.4, and 10.2.5 summarise the deficiencies identified from the application of the accessibility standards. In determining any subsequent actions for identified gaps, the following are key principles for consideration:

- ✦ Increase capacity/usage in order to meet increases in demand, or
- ✦ Enhance quality in order to meet increases in demand, or
- ✦ Commuted sum for ongoing maintenance/repairs to mitigate impact of new demand

These principles are intended to mitigate for the impact of increases in demand on existing provision. An increase in population will reduce the lifespan of certain sites and/or features (e.g. play equipment, maintenance regimes etc). This will lead to the increased requirement to refurbish and/or replace such forms of provision.

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Table 10.2.2: Sites helping to serve catchments gaps in park and recreation

Analysis area	Other open spaces in gap <sup>19</sup>	Type
City Centre	Chelmer Valley LNR (ID 219)	Natural
Rural North	Newland Grove Nature Reserve (ID 640)	Natural
Rural South	Hanningfield Reservoir (ID 440) RHS Hyde Hall (ID 758) Danbury Common (ID 308) Danbury Country Park 1 (ID 318) Danbury Country Park 2 (ID 319) Danbury NGS (ID 320) Corner of St Lukes Way Runwell Hospital AGS (ID 275) Running Well Runwell Hospital AGS (ID 790) Sonters Down AGS (ID 874) South Hanningfield Road AGS (ID 880) St Lukes Way Runwell Hospital AGS (ID 928) Strom Olsen Runwell Hospital AGS (ID 955)	Natural Natural Natural Natural Natural Natural Amenity Amenity Amenity Amenity Amenity Amenity
South Woodham Ferrers	Fenn Creek ANGS (ID 376) Inchbonnie Road ANGS (ID 482) Inchbonnie Road Nature Reserve (ID 483) Marsh Farm Country Park (ID 582) Marsh Farm Park (ID 583) Woodham Fen Nature Reserve (ID 1060) Arwens Grove AGS (ID 34) Bree Hill AGS (ID 136)	Natural Natural Natural Natural Natural Natural Amenity Amenity
Urban Areas	Hylands Park (ID 477) Church Green AGS (ID 246) Nash Drive AGS 2 (ID 633) South of Chelmer Valley High School AGS (ID 697)	Natural Amenity Amenity Amenity

Table 10.2.3: Sites helping to serve gaps in natural greenspace catchments

Analysis area	Other open spaces in gap	Type
City Centre	Admirals Park (ID 11) Bell Meadow and Central Park (ID 84) Coronation Park (ID 280) John Shennan Playing Field (ID 489) Lionmede Recreation Ground (ID 528) Melbourne Park (ID 598) Oaklands Park (ID 678) Springfield Hall Park (ID 907) Andrews Park (ID 917) Avon Road AGS 1 (ID 40) Barnaby Rudge AGS (ID 59) Chelmer Valley Road AGS (ID 220)	Park and rec Park and rec Park and rec Park and rec Park and rec Park and rec Park and rec Park and rec Park and rec Amenity Amenity Amenity

<sup>19</sup> Hylands Park (ID 477) and Newland Grove Nature Reserve (ID 640) help serve gaps in both the City Centre and Urban Areas analysis areas.

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Analysis area	Other open spaces in gap	Type
	Chelmer Village AGS (ID 221)	Amenity
	Chester Place AGS (ID 232)	Amenity
	Cheviot Drive AGS (D 234)	Amenity
	Clyde Crescent AGS (ID 258)	Amenity
	Copperfield Road AGS (ID 269)	Amenity
	Cramphorn Walk AGS (ID 297)	Amenity
	Eastern Crescent AGS (ID 348)	Amenity
	Estella Mead AGS (ID 366)	Amenity
	Fell Christy AGS (ID 374)	Amenity
	Fortinbras Way AGS 2 (ID 392)	Amenity
	Hobart Close AGS (ID 455)	Amenity
	Humber Road AGS (ID 471)	Amenity
	Kennet Way AGS (ID 495)	Amenity
	Lawn Lane AGS 3 (ID 510)	Amenity
	Lawn Lane AGS 1 (ID 511)	Amenity
	Lawn Lane AGS 2 (ID 512)	Amenity
	Linnet Drive AGS (ID 527)	Amenity
	London Road AGS (ID 552)	Amenity
	Mary Munnion Quarter AGS (ID 586)	Amenity
	Nelson Grove AGS (ID 636)	Amenity
	Nickleby Road AGS (ID 658)	Amenity
	North Avenue AGS (ID 676)	Amenity
	Oliver Way AGS (ID 687)	Amenity
	Frank Whitmore Green AGS (ID 696)	Amenity
	Perry Hill (ID 710)	Amenity
	Pickwick Avenue AGS 2 (ID 714)	Amenity
	Pollard Meadows AGS (ID 728)	Amenity
	Redmayne Drive AGS (ID 751)	Amenity
	Rennoldson Green AGS (ID 755)	Amenity
	Riddiford Drive AGS (ID 759)	Amenity
	Rookes Crescent AGS (ID 776)	Amenity
	Rushleydale AGS (ID 804)	Amenity
	Rutland Road AGS 2 (ID 810)	Amenity
	Skylark Walk AGS (ID 871)	Amenity
	Springfield Green AGS 2 (ID 904)	Amenity
	Springfield Road AGS (ID 916)	Amenity
	Tennyson Road AGS (ID 961)	Amenity
	Thames Avenue AGS (ID 964)	Amenity
	The Green AGS (ID 973)	Amenity
	Victoria Road AGS (ID 1008)	Amenity
	Wallasea Gardens AGS (ID 1014)	Amenity
	Wharf Road AGS (ID 1034)	Amenity
	Wickham Crescent AGS (ID 1042)	Amenity
	Wicklow Avenue AGS (ID 1046)	Amenity
	Wide Grass Verge AGS (ID 1047)	Amenity
	Widford Park Place AGS (ID 1049)	Amenity
	Wood Leys AGS (ID 1058)	Amenity



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Analysis area	Other open spaces in gap	Type
South Woodham Ferrers	Saltcoats Park and Compass Gardens (ID 823) South Woodham Village Hall (ID 890) Arwens Grove AGS (ID 34) Bankside Close AGS (ID 56) Bree Hill AGS (ID 136) Ferrers Green AGS (ID 380) Holbrook Close AGS (ID 456) Rivendell Vale AGS (ID 761)	Park and rec Park and rec Amenity Amenity Amenity Amenity Amenity Amenity
Urban Areas	Beaulieu Park Sports Fields (ID 76) Boleyn Gardens (ID 101) Broomfield FC (ID 152) Centenary Way AGS, Beaulieu (ID 187) Centenary Way/William Porter Close AGS (ID 188) Barn Green AGS (ID 57) Beaulieu Gardens AGS (ID 70) Braganza Way AGS 1 (ID 131) Braganza Way AGS 2 (ID 132) Carriage Drive AGS (ID 181) Ratcliffe Gate AGS (ID 748) White Hart Lane AGS 2 (ID 1037)	Park and rec Park and rec Park and rec Amenity Amenity Amenity Amenity Amenity Amenity Amenity Amenity Amenity

Table 10.2.4: Sites helping to serve gaps in amenity greenspace catchments

Analysis area	Other open spaces in gap	Type
City Centre	Westlands Park (ID 1030)	Park and rec
Rural North	Little Waltham Cricket Club (ID 541) Newland Grove Nature Reserve (ID 640)	Park and rec Natural
Rural South	Priory Fields (ID 737) Runwell Park (ID 796) South Hanningfield Park (ID 876) Blake's Wood (ID 96) Crays Wood (ID 299) Danbury Common ID 308) Danbury Country Park 2 (ID 319) Danbury NGS (ID 320) Hanningfield Reservoir (ID 440)	Park and rec Park and rec Park and rec Natural Natural Natural Natural Natural Natural
South Woodham Ferrers	Saltcoats Park and Compass Gardens (ID 823) South Woodham Village Hall (ID 890) Garden of Remembrance off Woodham Road (ID 404) Creekview (ID 821)	Park and rec Park and rec Natural Natural
Urban Areas	Chancellor Park (ID 189) Chelmer Park (ID 200) East View Park (ID 344) Jubilee Park (ID 491) Writtle Sports and Social Club (ID 1074) Galleywood Common (ID 402)	Park and rec Park and rec Park and rec Park and rec Park and rec Natural



For play provision, an option could be to explore and encourage opportunities to expand provision at existing play sites or introduce equipment at open spaces nearest to where the gap in play provision is highlighted.

Table 10.2.5: Sites helping to serve gaps in play provision catchments

Analysis area	Existing site with potential to help	Potential play type
City Centre	Coronation Park Play Area (ID 280) Lionmede Recreation Ground Play Area (ID 528) Springfield Hall Park Play Area (ID 907)	Youth Youth Youth
Rural South	Potters Close (ID 732) Rumsey Field Play Area (ID 789) Sonters Down Play Area (ID 874.01) South Hanningfield Road Play Area (ID 880.01)	Children Children Children Children
South Woodham Ferrers	Bree Hill Play Area (ID 136) Crickhollow Play Area (ID 300)	Youth Youth
Urban Areas	Chelmer Village Green (ID 102) Brook End Gardens (ID 142)	Youth Youth

### 10.3: Quantity

Quantity standards can be used to identify areas of shortfalls and help with determining requirements for future developments.

The setting and application of quantity standards is necessary to determine shortfalls in provision and to ensure new developments contribute to the provision of open space across the area.

Shortfalls in quality and accessibility standards are identified across Chelmsford for different types of open space (as set out in Parts 10.1 and 10.2). Consequently, the Council should seek to ensure new developments contribute to the overall provision of open space.

The current provision levels (Table 10.3.1) are used to help identify where areas may have a shortfall. Table 10.3.2 shows the position for each sub-area as to whether it is sufficient or identified as having a shortfall for each type of open space.

Table 10.3.1: Summary of current provision levels

Typology	Current provision level (Hectares per 1,000 population) <sup>20</sup>
Parks & recreation	1.23
Natural & semi-natural greenspace	9.80
Amenity greenspace	0.53
Provision for children & young people	0.05
Allotment	0.23

<sup>20</sup> Based on the populations set out in Table 2.1

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Table 10.3.2: Current provision shortfalls by analysis area (hectares per 1,000 population<sup>21</sup>)

Analysis area	Parks and rec		Natural & Semi-natural		Amenity greenspace		Allotments		Play provision	
	1.23		9.80		0.53		0.23		0.05	
	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -
City Centre	1.08	-0.15	0.95	-8.85	0.28	-0.25	0.33	+0.10	0.04	-0.01
Rural North	0.97	-0.26	6.83	-2.97	1.06	+0.53	0.17	-0.06	0.15	+0.10
Rural South	1.43	+0.20	34.49	+24.69	0.44	-0.09	0.14	-0.09	0.05	Level
Rural West	1.65	+0.42	52.58	+42.78	0.79	+0.26	0.38	+0.15	0.08	+0.02
South Woodham Ferrers	1.42	+0.19	10.47	+0.67	0.17	-0.36	0.04	-0.19	0.05	Level
Urban Areas	1.28	+0.05	5.36	-4.44	0.87	+0.34	0.20	-0.03	0.06	-0.01

Most analysis areas are observed as having quantity shortfalls in some form of open space. Only the Rural West Analysis Area is noted as having no shortfalls in any form of open space. A breakdown for each ward and parish area, which make up the analysis areas, is provided in Appendix One.

<sup>21</sup> Based on the populations for each area set out in Table 2.1

### Setting quantity standards

To set a quantity standard it is useful to compare current levels of provision identified as part of the study against national benchmarks and existing standards.

Guidance on quantity levels is published by Fields In Trust (FIT) in its document Beyond the Six Acre Standard (2020). The guidance provides standards for three types of provision: parks and gardens, amenity greenspace and natural and semi-natural greenspace. FIT also suggests guideline quantity standard for play provision including equipped/designated playing space and other outdoor provision (MUGAs and skateboard parks).

The National Society of Allotment and Leisure Gardeners (NSALG) offers guidance on allotments (suggesting 0.25 hectares per 1,000 population).

Table 10.3.3 sets out the quantity figures for current provision levels identified, existing standards, and any relevant national benchmarks. This is presented on a hectares per 1,000 population in order to compare to national benchmarks and other local authorities.

Table 10.3.3: Comparison of provision levels and standards (hectares per 1,000 population)

	<b>FIT Quantity Guideline Standard 2020</b>	<b>2016 OSS figures</b>	<b>Current provision level (2024)</b>
<b>Parks<sup>22</sup></b>	0.80	1.65	1.23
<b>Natural &amp; semi natural</b>	1.80	1.00	9.80
<b>Amenity greenspace</b>	0.60	0.40	0.53
<b>Play - children</b>	0.25	0.05	0.05
<b>Play - young people</b>	0.30	0.05	
<b>Allotments</b>	0.25	0.30	0.23
<b>TOTAL</b>	4.00	3.45	11.84

Overall, the total current provision level (2024) of 11.84 is greater than the total figures from the 2016 study (3.45) and FIT (4.00). However, this is due to the large current provision level associated with natural and semi-natural greenspace (9.80).

The individual typology figures from 2016 are generally greater than the current provision levels. The exception being in natural greenspace and amenity greenspace. This is likely to be partly due to increases in population since the previous study outweighing the rate of creation/levels of open space provision; meaning the ha per 1,000 population figures have reduced over time.

<sup>22</sup> CCC figures is a wider category including parks and recreation grounds

Combined the 2016 figures are less than the combined total from FIT. The main differences being due to the FIT standards suggested for play and natural greenspace. Equally, the 2016 figures have a noticeable greater level set out for parks.

The general approach is for current provision levels to be used. However, there are some exceptions to this. In some cases, there is a strong rationale for maintaining the 2016 figures in calculating future requirements to work towards still trying to achieve this level of provision. The recommendation for each type of provision is provided in table 10.3.4.

Table 10.3.4: Recommendations for standards

Type	Recommendation	Justification
Parks and recreation	Current provision	Reflects up to date provision figures, which have been reviewed as part of study.
Natural & semi-natural greenspace	FIT	Current provision level unlikely to be achievable in areas of new development. Therefore, use of FIT as a recognised standard is recommended.
Amenity greenspace	Current provision	Reflects up to date provision figures, which have been reviewed as part of study.
Provision for children & young people	Retain 2016	Keeps the quantity standard more in line with the national benchmarks whilst remaining realistic compared to existing provision level.
Allotment	Retain 2016	Demand evidenced through waiting lists. Working to retain 2016 standard is therefore recommended.

In summary, the following quantity standards in table 10.3.5 are recommended.

Table 10.3.5: Recommended quantity standards

Type		Quantity Standard (recommended) (Ha per 1,000 population <sup>23</sup> ):
Parks & recreation		1.23
Natural & semi-natural greenspace		1.80
Amenity greenspace		0.53
Provision for children & young people	Children	0.05
	Young people	0.05
Allotment		0.30
Total		3.96

### 10.4: Identifying priorities and recommendations

Several quantity shortfalls in the open space typologies are highlighted. However, creating new provision to address these shortfalls (particularly any quantity shortfalls) is often challenging (as significant amounts of new forms of provision would need to be created). Often a more realistic approach is to ensure sufficient accessibility and quality of existing provision.

<sup>23</sup> Based on the populations set out in Table 2.1

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Exploring opportunities to enhance existing provision and linkages to these sites should be endorsed. Further insight to the shortfalls is provided within each provision standard summary (Parts 10.1, 10.2 and 10.3).

Current provision levels should still be utilised to indicate the potential lack of provision any given area may have. However, this should be done in conjunction with the accessibility and quality of provision in the area.

The suggested quantity standards could also be used to determine the open space requirements as part of new housing developments. In the first instance, all types of provision should look to be provided as part of new housing developments.

If this is not considered viable, the column signalling whether an area is sufficient or has a quantity shortfall may be used to help inform the priorities for each type of open space within each area (i.e. the priorities may be where a shortfall has been identified).

The following provides a summary on the key findings through the application of the standards. It incorporates and recommends what the Council should be seeking to achieve in order to help address the issues highlighted.

### Recommendation 1

- ♦ Sites helping, or with the potential to help, serve areas identified as having gaps in catchment mapping should be prioritised as opportunities for enhancement

Part 10.2 identifies sites that help or have the potential to serve existing identified gaps in provision. As summary of these is set out in table 10.4.1 below.

Table 10.4.1: Summary of sites helping to serve catchment gaps

Site ID	Site name	Typology	Helps to serve provision gap in:
11	Admirals Park	Parks and rec	Natural
34	Arwens Grove AGS	Amenity	Parks and rec / natural
40	Avon Road AGS 1	Amenity	Natural
56	Bankside Close AGS	Amenity	Natural
57	Barn Green AGS	Amenity	Natural
59	Barnaby Rudge AGS	Amenity	Natural
76	Beaulieu Park Sports Fields	Parks and rec	Natural
84	Bell Meadow and Central Park	Parks and rec	Natural
96	Blake's Wood	Natural	Amenity
101	Boleyn Gardens	Parks and rec	Natural
102.01	Chelmer Village Green	Play	Youth
131	Braganza Way AGS 1	Amenity	Natural
132	Braganza Way AGS 2	Amenity	Natural
136/.01	Bree Hill AGS	Amenity / Play	Parks and rec / natural / youth
142.01	Brook End Gardens	Play	Youth

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Site ID	Site name	Typology	Helps to serve provision gap in:
152	Broomfield FC	Amenity	Natural
181	Carriage Drive AGS	Amenity	Natural
187	Centenary Way AGS, Beaulieu	Amenity	Natural
188	Centenary Way/William Porter Close AGS	Amenity	Natural
189	Chancellor Park	Parks and rec	Amenity
200	Chelmer Park	Parks and rec	Amenity
219	Chelmer Valley LNR	Natural	Parks and rec
220	Chelmer Valley Road AGS	Amenity	Natural
221	Chelmer Village AGS	Amenity	Natural
232	Chester Place AGS	Amenity	Natural
234	Cheviot Drive AGS	Amenity	Natural
246	Church Green AGS	Amenity	Parks and rec
258	Clyde Crescent AGS	Amenity	Natural
269	Copperfield Road AGS	Amenity	Natural
275	Corner of St Lukes Way Runwell Hospital	Amenity	Parks and rec
280/.05	Coronation Park	Parks and rec / Play	Natural / Youth
297	Cramphorn Walk AGS	Amenity	Natural
300	Crickhollow Play Area	Play	Youth
308	Danbury Common	Natural	Parks and rec / amenity
318	Danbury Country Park 1	Natural	Parks and rec
319	Danbury Country Park 2	Natural	Parks and rec / amenity
344	East View Park	Parks and rec	Amenity
348	Eastern Crescent AGS	Amenity	Natural
366	Estella Mead AGS	Amenity	Natural
374	Fell Christy AGS	Amenity	Natural
376	Fenn Creek ANG	Natural	Parks and rec
380	Ferrers Green AGS	Amenity	Natural
392	Fortinbras Way AGS 2	Amenity	Natural
402	Galleywood Common	Natural	Amenity
404	Garden of Remembrance off Woodham Road	Natural	Amenity
440	Hanningfield Reservoir	Natural	Parks and rec / amenity
455	Hobart Close AGS	Amenity	Natural
456	Holbrook Close AGS	Amenity	Natural
471	Humber Road AGS	Amenity	Natural
477	Hylands Park	Natural	Parks and rec
482	Inchbonnie Road ANG	Natural	Parks and rec
489	John Shennan Playing Field	Parks and rec	Natural

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Site ID	Site name	Typology	Helps to serve provision gap in:
491	Jubilee Park	Parks and rec	Amenity
495	Kennet Way AGS	Amenity	Natural
510	Lawn Lane AGS 3	Amenity	Natural
511	Lawn Lane AGS 1	Amenity	Natural
512	Lawn Lane AGS 2	Amenity	Natural
527	Linnet Drive AGS	Amenity	Natural
528/.02	Lionmede Recreation Ground	Parks and rec / Play	Natural / Youth
541	Little Waltham Cricket Club	Parks and rec	Amenity
552	London Road AGS	Amenity	Natural
582	Marsh Farm Country Park	Natural	Parks and rec
583	Marsh Farm Park	Natural	Parks and rec
586	Mary Munnion Quarter AGS	Amenity	Natural
598	Melbourne Park	Parks and rec	Natural
633	Nash Drive AGS 2	Amenity	Parks and rec
636	Nelson Grove AGS	Amenity	Natural
658	Nickleby Road AGS	Amenity	Natural
676	North Avenue AGS	Amenity	Natural
678	Oaklands Park	Parks and rec	Natural
687	Oliver Way AGS	Amenity	Natural
696	Frank Whitmore Green AGS	Amenity	Natural
697	South of Chelmer Valley High School AGS	Amenity	Parks and rec
710	Perry Hill AGS	Amenity	Natural
714	Pickwick Avenue AGS 2	Amenity	Natural
728	Pollard Meadows AGS	Amenity	Natural
732	Potters Close	Play	Play expansion
737	Priory Fields	Parks and rec	Amenity
748	Ratcliffe Gate AGS	Amenity	Natural
751	Redmayne Drive AGS	Amenity	Natural
755	Rennoldson Green	Amenity	Natural
759	Riddiford Drive AGS	Amenity	Natural
761	Rivendell Vale AGS	Amenity	Natural
776	Rookes Crescent AGS	Amenity	Natural
789	Rumsey Field Play Area	Play	Play expansion
790	Running Well Runwell Hospital AGS	Amenity	Parks and rec
796	Runwell Park	Parks and rec	Amenity
804	Rushleydale AGS	Amenity	Natural
810	Rutland Road AGS 2	Amenity	Natural
821	Creekview	Natural	Amenity
823	Saltcoats Park and Compass Gardens	Parks and rec	Amenity / natural
871	Skylark Walk AGS	Amenity	Natural

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Site ID	Site name	Typology	Helps to serve provision gap in:
874	Sonters Down AGS	Amenity	Parks and rec
874.01	Sonters Down Play Area	Play	Play expansion
876	South Hanningfield Park	Parks and rec	Amenity
880	South Hanningfield Road AGS	Amenity	Parks and rec
880.01	South Hanningfield Road Play Area	Play	Play expansion
890	South Woodham Village Hall AGS	Amenity	Amenity / natural
904	Springfield Green AGS 2	Amenity	Natural
907/.05	Springfield Hall Park	Parks and rec / Play	Natural / Youth
916	Springfield Road AGS	Amenity	Natural
917	Andrews Park	Parks and rec	Natural
928	St Lukes Way Runwell Hospital AGS	Amenity	Parks and rec
955	Strom Olsen Runwell Hospital AGS	Amenity	Parks and rec
961	Tennyson Road AGS	Amenity	Natural
964	Thames Avenue AGS	Amenity	Natural
973	The Green AGS	Amenity	Natural
1008	Victoria Road AGS	Amenity	Natural
1014	Wallasea Gardens AGS	Amenity	Natural
1030	Westlands Park	Parks and rec	Amenity
1034	Wharf Road AGS	Amenity	Natural
1037	White Hart Lane AGS 2	Amenity	Natural
1042	Wickham Crescent AGS	Amenity	Natural
1046	Wicklow Avenue AGS	Amenity	Natural
1047	Wide Grass Verge	Amenity	Natural
1049	Widford Park Place AGS	Amenity	Natural
1058	Wood Leys AGS	Amenity	Natural
1060	Woodham Fen Nature Reserve	Natural	Parks and rec
1074	Writtle Sports and Social Club	Parks and rec	Amenity

These sites potentially help to meet the identified catchment gaps for other open space typologies. Where possible, the Council may seek to adapt these sites to provide a stronger secondary role, to help meet the gaps highlighted.

Often this is related to parks, amenity greenspace and natural and semi-natural greenspace. The Council could explore the potential/possibility to adapt these sites through formalisation and/or greater provision of features linked to other types of open space. This is to provide a stronger secondary role as well as opportunities associated with other open space types. This may, in some instances, also help provide options to minimise the need for creation of new provision to address any gaps in catchment mapping. For play provision, sites could be explored for opportunities to expand the amount and breadth of equipment at existing play sites.

These sites should therefore be viewed as open space provision that are likely to provide multiple social and value benefits. It is also important that the quality and value of these sites is secured and enhanced (Recommendation 2).



### Recommendation 2

- ◆ Ensure low quality/value sites helping to serve potential gaps in accessibility catchments are prioritised for enhancement

The approach to these sites should be to enhance their quality/value to the applied standards. A list of low quality and/or value sites currently helping to serve catchment gaps in provision is set out in Table 10.4.2 below.

These sites could first look to be enhanced in terms of quality. Consideration should be given to changing the primary typology or strengthening the secondary function of these sites, to one which they currently help to serve a gap in provision, even if their quality cannot currently be enhanced. For some sites, such as natural and semi-natural greenspace, the ability to adapt or strengthen secondary roles may be limited due to the features and characteristics of the site.

Table 10.4.2: Summary of low quality/value sites helping to serve catchment gaps

Site ID	Site name	Typology	Helps to serve provision gap in:
76	Beaulieu Park Sports Fields	Parks and rec	Natural
142.01	Brook End Gardens	Play	Youth
280	Coronation Park	Parks and rec	Natural
489	John Shennan Playing Field	Parks and rec	Natural
491	Jubilee Park	Parks and rec	Amenity
528	Lionmede Recreation Ground	Parks and rec	Natural
598	Melbourne Park	Parks and rec	Natural
907	Springfield Hall Park	Parks and rec	Natural

### Recommendation 3

- ◆ Recognise analysis areas with sufficient provision in open space and consider how they may be able to meet other areas of need

This study identifies 44 sites currently below their quality and value thresholds. For an area with a quantity sufficiency in one type of open space, and where opportunities allow, a change of primary typology could be considered for some sites of that same type.

For instance, Rural North has a potential sufficiency in amenity greenspace but a potential shortfall in natural greenspace. Consequently, the function of some amenity greenspace could look to be strengthened to act as natural greenspace provision.

It is important that other factors, such as the potential typology change of a site creating a different catchment gap and/or the potential to help serve deficiencies in other types of provision should also be considered. The Council may also be aware of other issues, such as the importance of a site for heritage, biodiversity or as a visual amenity that may also indicate that a site should continue to stay the same typology.

### **Recommendation 4**

- ◀ Keeping data and supporting evidence base up to date in order to reflect changes over time

The study provides a snapshot in time. Whilst significant changes are not as common for open space provision, inevitably over time changes in provision occur through creation of new provision, loss of existing provision and/or alterations to site boundaries and management. Population change and housing growth are also another consideration to review when undertaking any form of update as this may impact on quantity provision levels and standards. It is therefore important, particularly given the growing recognition of open space provision because of Covid-19, for the Council to undertake regular reviews of the data and/or actions informed by it.

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## APPENDIX ONE: CURRENT PROVISION SHORTFALLS BY WARD/PARISH AREA

Analysis area	Ward/Parish	Parks and rec		Natural & Semi-natural		Amenity greenspace		Allotments		Play provision	
		1.23		9.80		0.53		0.23		0.05	
		Current provision	+ / -	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -
City Centre	Goat Hall	0.00	-1.23	0.00	-9.80	0.21	-0.32	0.00	-0.23	0.02	-0.03
City Centre	Marconi	0.87	-0.36	0.00	-9.80	0.32	-0.21	0.07	-0.16	0.06	+0.01
City Centre	Moulsham and Central	1.33	+0.10	0.56	-9.24	0.15	-0.38	0.17	-0.06	0.03	-0.02
City Centre	Moulsham Lodge	1.14	-0.09	0.23	-9.57	0.00	-0.53	0.23	Level	0.06	+0.01
City Centre	Patching Hall	0.48	-0.75	0.04	-9.76	0.34	-0.19	0.32	+0.09	0.05	Level
City Centre	St Andrews	1.73	+0.50	0.48	-9.32	0.41	-0.12	0.82	+0.59	0.03	-0.02
City Centre	The Lawns	2.81	+1.58	5.56	-4.24	0.81	+0.28	0.17	-0.06	0.05	Level
City Centre	Trinity	1.08	-0.15	0.58	-9.22	0.32	-0.21	0.35	+0.12	0.04	-0.01
City Centre	Waterhouse Farm	0.24	-0.99	2.96	-6.84	0.09	-0.44	0.80	+0.57	0.04	-0.01
Rural North	Great and Little Leighs	1.22	-0.01	16.56	+6.76	1.34	+0.81	0.00	-0.23	0.21	+0.16
Rural North	Great Waltham	0.95	-0.28	2.27	-7.53	1.64	+1.11	0.28	+0.05	0.21	+0.16
Rural North	Little Waltham	1.50	+0.27	0.97	-8.83	0.61	+0.08	0.54	+0.31	0.08	+0.03
Rural South	Danbury	1.35	+0.12	40.88	+31.08	0.27	-0.26	0.21	-0.02	0.08	+0.03
Rural South	East Hanningfield	2.79	+1.56	0.00	-9.80	0.41	-0.12	0.00	-0.23	0.21	+0.16
Rural South	Little Baddow	0.98	-0.26	111.41	+101.61	0.00	-0.53	0.00	-0.23	0.13	+0.08
Rural South	Rettendon	0.00	-1.23	0.00	-9.80	0.54	+0.01	0.00	-0.23	0.02	-0.03
Rural South	Runwell	1.40	+0.17	0.87	-8.93	0.24	-0.29	0.33	+0.10	0.02	-0.03
Rural South	Sandon	1.71	+0.48	0.00	-9.80	2.62	+2.09	0.10	-0.13	0.01	-0.04
Rural South	South Hanningfield	1.81	+0.58	179.24	+169.44	0.39	-0.14	0.46	+0.23	0.05	Level
Rural South	Stock	2.21	+0.98	18.87	+9.07	0.07	-0.46	0.00	-0.23	0.02	-0.03

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Analysis area	Ward/Parish	Parks and rec		Natural & Semi-natural		Amenity greenspace		Allotments		Play provision	
		1.23		9.80		0.53		0.23		0.05	
		Current provision	+ / -	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -	Current provision	+ / -
Rural South	West Hanningfield	0.00	-1.23	0.26	-9.54	1.57	+1.04	0.00	-0.23	0.05	Level
Rural South	Woodham Ferrers and Bicknacre	3.22	+1.99	13.35	+3.55	0.13	-0.40	0.00	-0.23	0.08	+0.03
Rural West	Chignall	0.00	-1.23	4.70	-5.10	2.75	+2.22	0.00	-0.23	0.00	-0.05
Rural West	Good Easter	2.78	+1.55	20.46	+10.66	0.00	-0.53	0.00	-0.23	0.38	+0.33
Rural West	Highwood	0.00	-1.23	260.16	+250.36	0.24	-0.29	0.00	-0.23	0.00	-0.05
Rural West	Margaretting	2.62	+1.39	60.81	+51.01	0.81	+0.28	0.45	+0.22	0.05	Level
Rural West	Pleshey	3.13	+1.90	0.00	-9.80	0.00	-0.53	0.69	+0.46	0.32	+0.27
Rural West	Roxwell	3.14	+1.91	10.84	+1.04	1.16	+0.63	1.06	+0.83	0.09	+0.04
South Woodham Ferrers	South Woodham Ferrers	1.42	+0.19	10.47	+0.67	0.17	-0.36	0.04	-0.19	0.05	Level
Urban Areas	Boreham	0.86	-0.37	1.57	-8.23	0.70	+0.17	0.15	-0.08	0.06	+0.01
Urban Areas	Broomfield	0.37	-0.86	0.94	-8.85	0.24	-0.29	0.35	+0.12	0.11	+0.06
Urban Areas	Chelmer	1.14	-0.09	5.53	-4.29	0.78	+0.25	0.03	-0.20	0.05	Level
Urban Areas	Chelmsford Garden	1.44	+0.21	0.15	-9.65	3.97	+3.44	0.00	-0.23	0.10	+0.05
Urban Areas	Galleywood	4.16	+2.93	7.58	-2.22	0.17	-0.36	0.63	+0.40	0.04	-0.01
Urban Areas	Great Baddow	0.76	-0.47	0.19	-9.61	0.66	+0.13	0.09	-0.14	0.03	-0.02
Urban Areas	Springfield	0.00	-1.23	0.00	-9.80	0.67	+0.14	0.00	-0.23	0.06	+0.01
Urban Areas	Writtle	2.75	+1.52	36.97	+27.17	0.25	-0.28	0.70	+0.47	0.04	-0.01

# CHELMSFORD CITY COUNCIL

## OPEN SPACE STUDY

### APPENDIX TWO: SITES INCLUDED IN MAPPING DATA/EXCLUDED FROM AUDIT

Table A2.1: Amenity greenspace below 0.15 hectares

KKP Ref	Site name	Analysis area	Type
1	11 Emberson Croft AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
9	Abdess Close AGS	City Centre	Amenity greenspace (below 0.15 ha)
20	AGS near River Chelmer	City Centre	Amenity greenspace (below 0.15 ha)
21	Albermarle Link AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
22	Albert Road AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
23	Aldeburgh Way AGS	City Centre	Amenity greenspace (below 0.15 ha)
30	Apple Way AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
32	Arlington Square AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
33	Armonade Close	Urban Areas	Amenity greenspace (below 0.15 ha)
35	Ashford Place AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
36	Ashmans Row AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
38	Avenue road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
39	Avon Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
41	Avon Road AGS 2	City Centre	Amenity greenspace (below 0.15 ha)
47	B1418 amenity road verge AGS	Rural South	Amenity greenspace (below 0.15 ha)
48	B1418 Roadside seating area AGS	Rural South	Amenity greenspace (below 0.15 ha)
53	Baines Place Runwell Hospital AGS	Rural South	Amenity greenspace (below 0.15 ha)
60	Barnard Road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
64	Barton Close AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
78	Beeches Crescent AGS	City Centre	Amenity greenspace (below 0.15 ha)
80	Beehive Lane AGS 1	Urban Areas	Amenity greenspace (below 0.15 ha)
81	Beehive Lane AGS 2	Urban Areas	Amenity greenspace (below 0.15 ha)
91	Benbow Drive AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
94	Black Chapel Lane AGS	Rural North	Amenity greenspace (below 0.15 ha)
95	Black smith close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
100	Boiler House Road Runwell Hospital AGS	Rural South	Amenity greenspace (below 0.15 ha)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Type
109	Bonington Chase AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
122	Boreham Road AGS	Rural North	Amenity greenspace (below 0.15 ha)
123	Bouchers Mead Amenity green space	Urban Areas	Amenity greenspace (below 0.15 ha)
124	Boundary Grove AGS	City Centre	Amenity greenspace (below 0.15 ha)
128	Brabner Gardens AGS	Rural South	Amenity greenspace (below 0.15 ha)
139	Bridgend Close AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
140	Bridon Close AGS	Rural South	Amenity greenspace (below 0.15 ha)
163	Broughton Road AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
167	Bruton Link Runwell Hospital AGS	Rural South	Amenity greenspace (below 0.15 ha)
168	Bucklebury Heath AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
171	Burgess Springs AGS	City Centre	Amenity greenspace (below 0.15 ha)
175	Butterbur Chase AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
177	Butterfield Road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
179	Cantterbury Way AGS	City Centre	Amenity greenspace (below 0.15 ha)
180	Capons Lane AGS	Rural South	Amenity greenspace (below 0.15 ha)
182	Cartwright Walk AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
183	Cassino Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
184	Castle Close AGS	Rural North	Amenity greenspace (below 0.15 ha)
199	Chaucer Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
228	Chelmsford road war memorial AGS	Rural North	Amenity greenspace (below 0.15 ha)
230	Cherwell Drive AGS	City Centre	Amenity greenspace (below 0.15 ha)
231	Cherwill Drive AGS	City Centre	Amenity greenspace (below 0.15 ha)
233	Chestnut Walk AGS	City Centre	Amenity greenspace (below 0.15 ha)
237	Chignal Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
245	Church Avenue AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
253	Church Road AGS 3	Urban Areas	Amenity greenspace (below 0.15 ha)
259	Coburg Place AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
265	Common Road AGS	Rural South	Amenity greenspace (below 0.15 ha)
268	Coopers lane AGS	Rural North	Amenity greenspace (below 0.15 ha)
274	Corner of Running Well Runwell Hospital	Rural South	Amenity greenspace (below 0.15 ha)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Type
279	Cornwall Crescent AGS	City Centre	Amenity greenspace (below 0.15 ha)
290	Corporation Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
292	Cotswald Crescent AGS	City Centre	Amenity greenspace (below 0.15 ha)
294	Cowlin Mead AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
321	Darnay Rise AGS	City Centre	Amenity greenspace (below 0.15 ha)
326	Dove Lane AGS	City Centre	Amenity greenspace (below 0.15 ha)
330	Drywoods AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
332	Dudley Close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
333	Dukes Wood AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
351	Eddy Downs AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
361	Emberson Croft AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
370	Fayrewood Drive AGS	Rural North	Amenity greenspace (below 0.15 ha)
378	Fennfield AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
390	Fortinbras Way AGS 1	City Centre	Amenity greenspace (below 0.15 ha)
394	Freemantle Close AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
396	Gaiger Close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
397	Galleydene Avenue GS	Urban Areas	Amenity greenspace (below 0.15 ha)
405	Gladden Fields NI	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
407	Goldlay Gardens AGS	City Centre	Amenity greenspace (below 0.15 ha)
412	Goodwin Close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
414	Granger Row AGS	City Centre	Amenity greenspace (below 0.15 ha)
424	Green Lane AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
427	Greenland Gardens AGS 1	Urban Areas	Amenity greenspace (below 0.15 ha)
430	Guys Farm Road AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
435	Hall Lane AGS	Rural South	Amenity greenspace (below 0.15 ha)
450	High street AGS road verge	Rural South	Amenity greenspace (below 0.15 ha)
452	Hilary Close AGS	City Centre	Amenity greenspace (below 0.15 ha)
457	Holman's Close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
485	Inkerpoole Place AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
496	Kings Road AGS	City Centre	Amenity greenspace (below 0.15 ha)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Type
497	Kirkmans Road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
500	Lakin close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
504	Land off A1114 AGS	City Centre	Amenity greenspace (below 0.15 ha)
507	Lane of Beeleigh Link AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
521	Liberty Way Runwell Hospital AGS	Rural South	Amenity greenspace (below 0.15 ha)
522	Lichfield Close AGS	City Centre	Amenity greenspace (below 0.15 ha)
524	Lime Walk AGS	City Centre	Amenity greenspace (below 0.15 ha)
526	Linnet drive AGS	City Centre	Amenity greenspace (below 0.15 ha)
547	Lock Court, Wharf Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
553	Long Braddock AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
557	Lucas Avenue AGS	City Centre	Amenity greenspace (below 0.15 ha)
563	Maldon Road AGS	Rural West	Amenity greenspace (below 0.15 ha)
564	Maldon Road AGS 1	Urban Areas	Amenity greenspace (below 0.15 ha)
565	Maldon Road AGS 2	Urban Areas	Amenity greenspace (below 0.15 ha)
571	Mallard AGS	City Centre	Amenity greenspace (below 0.15 ha)
573	Mandeville Way AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
585	Martingale Drive AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
589	Maydene AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
591	Meadgate Avenue 2 AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
593	Meadgate Avenue AGS 2	Urban Areas	Amenity greenspace (below 0.15 ha)
618	Mendip Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
621	Mill lane amenity AGS	Rural South	Amenity greenspace (below 0.15 ha)
622	Mill Road AGS 1	Rural West	Amenity greenspace (below 0.15 ha)
623	Mill Road AGS 2	Rural South	Amenity greenspace (below 0.15 ha)
624	Mill Road AGS Pond	Rural South	Amenity greenspace (below 0.15 ha)
632	Nash Drive AGS 1	Urban Areas	Amenity greenspace (below 0.15 ha)
660	Noakes Avenue AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
677	North of Emberson Croft AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
684	Oat Leys AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
689	Ongar Road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)



## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Type
692	Orange Tree Close AGS 1	City Centre	Amenity greenspace (below 0.15 ha)
694	Ormesby Chime AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
699	Overmead Drive AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
702	Patching Hall Lane AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
703	Pavitt Meadow AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
705	Payne Place AGS	Rural South	Amenity greenspace (below 0.15 ha)
706	Pearce Manor AGS	City Centre	Amenity greenspace (below 0.15 ha)
709	Peese Place AGS	Rural South	Amenity greenspace (below 0.15 ha)
713	Pickwick Avenue AGS 1	City Centre	Amenity greenspace (below 0.15 ha)
718	Pines Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
719	Piper's Tye AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
721	Plantation Road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
722	Pleshey Mount View AGS	Rural West	Amenity greenspace (below 0.15 ha)
730	Pollards Green AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
741.01	Ramsden Hall Special Educational Needs 2	Rural South	Amenity greenspace (below 0.15 ha)
745	Ramshaw Drive AGS 1	Urban Areas	Amenity greenspace (below 0.15 ha)
747	Raphael Drive AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
775	Roding Leigh AGS	South Woodham Ferrers	Amenity greenspace (below 0.15 ha)
778	Roselawn Gardens AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
788	Rubens Gate AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
792	Runsell Lane AGS	Rural South	Amenity greenspace (below 0.15 ha)
803	Rushbrook Avenue Runwell Hospital	Rural South	Amenity greenspace (below 0.15 ha)
807	Rutland Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
808	Rutland Road AGS 3	City Centre	Amenity greenspace (below 0.15 ha)
809	Rutland Road AGS 1	City Centre	Amenity greenspace (below 0.15 ha)
853	Sawkins Avenue AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
854	Sawkins Avenue AGS 2	Urban Areas	Amenity greenspace (below 0.15 ha)
855	Sawkins gardens AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
859	School Road AGS	Rural South	Amenity greenspace (below 0.15 ha)
860	School Road AGS road verges	Rural South	Amenity greenspace (below 0.15 ha)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Type
866	Shelley Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
868	Sherbourne Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
872	off The Tye AGS	Rural South	Amenity greenspace (below 0.15 ha)
873	Somerset Place AGS	City Centre	Amenity greenspace (below 0.15 ha)
887	South of Emberson Croft AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
896	Sowerberry Close AGS	City Centre	Amenity greenspace (below 0.15 ha)
898	Spenslow Drive AGS	City Centre	Amenity greenspace (below 0.15 ha)
899	Spindle Wood AGS	Rural West	Amenity greenspace (below 0.15 ha)
900	Spring Close AGS	Rural South	Amenity greenspace (below 0.15 ha)
902	Springfield Court AGS, Wharf Road	City Centre	Amenity greenspace (below 0.15 ha)
903	Springfield Green AGS 1	City Centre	Amenity greenspace (below 0.15 ha)
927	St Johns Green AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
929	St Lukes Way/Bruton Link Runwell Hospital	Rural South	Amenity greenspace (below 0.15 ha)
938	St Micheals Drive AGS	Rural West	Amenity greenspace (below 0.15 ha)
942	Stapleford Close AGS	City Centre	Amenity greenspace (below 0.15 ha)
956	Swallow Path AGS	City Centre	Amenity greenspace (below 0.15 ha)
963	Thames Avenue AGS	City Centre	Amenity greenspace (below 0.15 ha)
981	The Larthings AGS	Rural West	Amenity greenspace (below 0.15 ha)
982	The Lintons AGS	Rural South	Amenity greenspace (below 0.15 ha)
988	The Paddocks AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
997	Trenchard Crescent AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
999	Trent Road AGS	City Centre	Amenity greenspace (below 0.15 ha)
1000	Tulip Close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
1005	Vermeer ride AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
1009	Victoria Road AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
1011	W Belvedere AGS	Rural South	Amenity greenspace (below 0.15 ha)
1021	Wantz Road AGS	Rural West	Amenity greenspace (below 0.15 ha)
1033	Wharf Court AGS	City Centre	Amenity greenspace (below 0.15 ha)
1035	Wharton Drive AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
1045	Wicklow Avenue AGS	City Centre	Amenity greenspace (below 0.15 ha)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Type
1057	Windley Tye AGS	City Centre	Amenity greenspace (below 0.15 ha)
1061	Woodhill Road AGS	Rural South	Amenity greenspace (below 0.15 ha)
1064	Woodroffe Close AGS	Urban Areas	Amenity greenspace (below 0.15 ha)
1067	Woods Road AGS	Rural North	Amenity greenspace (below 0.15 ha)

Table A2.2: Outdoor sports (restricted public access)

KKP Ref	Site name	Analysis area	Size in hectares	Type
19	AFC Woodham Football Club	Rural South	1.59	Outdoor sports (restricted public access)
159	Broomfield Football Club	Urban Areas	4.81	Outdoor sports (restricted public access)
226	Chelmsford Golf Club	City Centre	43.98	Outdoor sports (restricted public access)
236	Chignal Cricket Club	Rural West	1.52	Outdoor sports (restricted public access)
302	Crondon Golf Club	Rural South	73.65	Outdoor sports (restricted public access)
323	De Beauvoir Arms	Rural South	0.73	Outdoor sports (restricted public access)
335	East Hanningfield Cricket	Rural South	1.65	Outdoor sports (restricted public access)
364	Essex County Cricket Ground	City Centre	1.77	Outdoor sports (restricted public access)
368	Falcon Bowling Club	Urban Areas	0.31	Outdoor sports (restricted public access)
415	Great Baddow Lawn Tennis Club	Rural South	0.34	Outdoor sports (restricted public access)
418	Great Waltham Cricket Club	Rural North	1.41	Outdoor sports (restricted public access)
429	Grove Tennis Club	City Centre	0.32	Outdoor sports (restricted public access)
454	HMP Chelmsford	City Centre	0.30	Outdoor sports (restricted public access)
476	Hylands Golf Complex	Rural West	68.24	Outdoor sports (restricted public access)
494	Kelvedon & DAA Private Fishing Lake	Rural North	3.42	Outdoor sports (restricted public access)
545	Little Waltham Sports and Social Club	Rural North	1.52	Outdoor sports (restricted public access)
575	Mannex MR FC	City Centre	0.64	Outdoor sports (restricted public access)
577	Marconi Sports Centre	Urban Areas	4.53	Outdoor sports (restricted public access)
598.05	Melbourne Park MUGA 2	City Centre	0.08	Outdoor sports (restricted public access)
629	Moulsham Mill	City Centre	0.85	Outdoor sports (restricted public access)
638	New Bowers Way	Urban Areas	0.61	Outdoor sports (restricted public access)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Analysis area	Size in hectares	Type
685	Old Chelmsfordians Sports Fields	Urban Areas	3.03	Outdoor sports (restricted public access)
727	Police Headquarters	City Centre	2.47	Outdoor sports (restricted public access)
736	Princess Marie Louise Bowling Club	City Centre	0.14	Outdoor sports (restricted public access)
750	Rayleigh Town Fishing Club	Rural South	0.61	Outdoor sports (restricted public access)
756	Rettendon Cricket Club	Rural South	1.04	Outdoor sports (restricted public access)
757	RHP Bowls Club	City Centre	0.16	Outdoor sports (restricted public access)
794	Runwell Hospital F.C	Rural South	11.34	Outdoor sports (restricted public access)
889	South Woodham Ferrers Bowling Club	South Woodham Ferrers	0.45	Outdoor sports (restricted public access)
944	Stock Bowling Club	Rural South	0.31	Outdoor sports (restricted public access)
945	Stock Brook Manor Golf Club	Rural South	79.18	Outdoor sports (restricted public access)
950	Stock United Football Club 1	Rural South	0.62	Outdoor sports (restricted public access)
950.01	Stock United Football Club 2	Rural South	1.26	Outdoor sports (restricted public access)
966.01	The Bringey Informal Football	Urban Areas	0.29	Outdoor sports (restricted public access)
985	The Marconi Club	Urban Areas	0.34	Outdoor sports (restricted public access)
986	The Mill Carp Fishery	Urban Areas	1.22	Outdoor sports (restricted public access)
1017	Waltham Road Bowling Green	Urban Areas	0.08	Outdoor sports (restricted public access)
1029	West Park Golf Centre	City Centre	5.33	Outdoor sports (restricted public access)
1040	Wickford Town FC 1	Rural South	0.52	Outdoor sports (restricted public access)
1056	Wilvale Ranger Junior FC	Urban Areas	1.56	Outdoor sports (restricted public access)
1071	Writtle Bowls Club	Urban Areas	0.13	Outdoor sports (restricted public access)
1091	Little Channels Golf Course	Rural South	27.31	Outdoor sports (restricted public access)
<b>Total</b>			<b>349.70</b>	

Table A2.3: Education (restricted public access)

KKP Ref	Site name	Type
n/a	Hylands School	Education (restricted public access)
n/a	Margaretting C of E School	Education (restricted public access)
n/a	Stock C of E Primary School	Education (restricted public access)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Type
n/a	Galleywood Infant School	Education (restricted public access)
n/a	The Thriftwood School	Education (restricted public access)
n/a	Downham C of E Primary School	Education (restricted public access)
n/a	Runwell Community Primary School	Education (restricted public access)
n/a	Rettendon Primary School	Education (restricted public access)
n/a	Woodville Primary School	Education (restricted public access)
n/a	William de Ferrers School	Education (restricted public access)
n/a	Collingwood Primary School	Education (restricted public access)
n/a	Elm Wood Primary School	Education (restricted public access)
n/a	St Peters C of E Primary School	Education (restricted public access)
n/a	Moulsham Junior School	Education (restricted public access)
n/a	St Cedds School	Education (restricted public access)
n/a	Our Lady Immaculate Primary School	Education (restricted public access)
n/a	School Playing Fields	Education (restricted public access)
n/a	Widford Lodge	Education (restricted public access)
n/a	Larkrise Primary School	Education (restricted public access)
n/a	Great Baddow High School	Education (restricted public access)
n/a	East Hanningfield Primary School	Education (restricted public access)
n/a	High Wood County Primary School	Education (restricted public access)
n/a	Mildmay Infant/ Junior School	Education (restricted public access)
n/a	Moulsham Infant School	Education (restricted public access)
n/a	Great Baddow Beehive Lane Primary School	Education (restricted public access)
n/a	The Sandon School	Education (restricted public access)
n/a	St Mary's C of E Primary School	Education (restricted public access)
n/a	Moulsham High School And Humanities College	Education (restricted public access)
n/a	Broomfield Primary School	Education (restricted public access)
n/a	Chelmer Valley High School	Education (restricted public access)
n/a	Great Waltham C of E Primary School	Education (restricted public access)
n/a	Boreham Primary School	Education (restricted public access)
n/a	Westlands Community Primary School	Education (restricted public access)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Type
n/a	King Edward VI Grammar School	Education (restricted public access)
n/a	Maltese Road Primary School	Education (restricted public access)
n/a	Columbus School and College	Education (restricted public access)
n/a	Newlands Spring Pre School	Education (restricted public access)
n/a	The Tyrrells Pre School and Nursery	Education (restricted public access)
n/a	The Boswells School	Education (restricted public access)
n/a	Bishops Primary School	Education (restricted public access)
n/a	Trinity Road Primary School	Education (restricted public access)
n/a	Trinity School Jubilee Wood	Education (restricted public access)
n/a	Barnes Farm Schools	Education (restricted public access)
n/a	Lawford Mead Junior, Infant and Nursery School	Education (restricted public access)
n/a	Bedford Playing Fields	Education (restricted public access)
n/a	St Pius X Primary School	Education (restricted public access)
n/a	New Hall School	Education (restricted public access)
n/a	Kings Road Primary School	Education (restricted public access)
n/a	St Peter's College	Education (restricted public access)
n/a	Newlands Spring Primary School	Education (restricted public access)
n/a	Chelmsford County High School for Girls	Education (restricted public access)
n/a	Perryfields Junior School	Education (restricted public access)
n/a	Perryfields Infant School	Education (restricted public access)
n/a	Chancellor Park Primary School	Education (restricted public access)
n/a	Springfield Primary School	Education (restricted public access)
n/a	Great Leighs Primary School	Education (restricted public access)
n/a	Roxwell Church Of England (Voluntary)	Education (restricted public access)
n/a	Chelmsford College	Education (restricted public access)
n/a	Fort End Primary School	Education (restricted public access)
n/a	Danbury Park Community Primary School	Education (restricted public access)
n/a	Ramsden Hall School	Education (restricted public access)
n/a	Chetwood Children's Centre	Education (restricted public access)
n/a	St Annes Prep School	Education (restricted public access)

## CHELMSFORD CITY COUNCIL OPEN SPACE STUDY

KKP Ref	Site name	Type
n/a	Meadgate Primary School	Education (restricted public access)
n/a	Writtle Primary School	Education (restricted public access)
n/a	St Johns C of E Primary School	Education (restricted public access)
n/a	The Sandon School	Education (restricted public access)
n/a	The Priory County Primary School	Education (restricted public access)
n/a	Writtle College Playing Fields	Education (restricted public access)
n/a	St Pius X Roman Catholic Primary School	Education (restricted public access)
n/a	Little Waltham C of E Primary School	Education (restricted public access)
n/a	Melbourne Park Primary School	Education (restricted public access)
n/a	Broomfield Primary School	Education (restricted public access)
n/a	The Cathedral Church Of England (Voluntary)	Education (restricted public access)
n/a	Baddow Hall Junior and Infant School	Education (restricted public access)