

London Borough of Barnet

Playing Pitch Strategy Review

2021 / 2022

August 2023



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Glossary & Abbreviations

3G	Third generation (artificial grass pitch)
AGP	Artificial grass pitch
CC	Cricket Club Cricket Club
CIL	Community Infrastructure Levy
CFA	County Football Association
EH	England Hockey
FA	Football Association
FC	Football Club
HC	Hockey Club
HE	Higher Education
JFC	Junior Football Club
ECB	England and Wales Cricket Board
LTA	Lawn Tennis Association
NGB	National Governing Body
ONS	Office of National Statistics
PF	Playing Field
PPS	Playing Pitch Strategy
PQS	Performance Quality Standard
RFC	Rugby Football Club
RFU	Rugby Football Union
S106	Section 106
TGR	Team Generation Rate

Secured Community Use For pitches that are available to the community the degree of certainty that this availability will continue needs to be recorded (i.e., how secure is the availability to the community?). Unless local information suggests otherwise it can be assumed that the availability of all pitches in Local Authority, and sports club ownership will be secure. The sports club exceptions being the stadia at the Hive and Allianz that would not be available for community use at peak time.

Unsecured Community Use Mainly educational sites but can be other sites such as MoD and HMP where the following should be in place to ensure certainty of secured community use: if not in place, then the site provides unsecured community use.

- A formal community use agreement
- A leasing or management agreement requiring pitches to be available to the community/a community club. If less than 3 years lease or management agreement, then cannot be considered as secured.
- A formal policy for community use adopted by the owner and or educational establishment. However, this could be revoked and needs to be considered on a site-by-site basis.
- Written confirmation from the owner and or educational establishment. However, this could be revoked and needs to be considered on a site-by-site basis.
- Written confirmation from the owner and or educational establishment.

Match Equivalent Sessions Pitches have a limit of how much play they can accommodate over a certain period before their quality, and in turn their use, is adversely affected. As the main usage of natural turf pitches is likely to be for matches, it is appropriate for the comparable unit to be match equivalent sessions.

Note on definitions of artificial pitch surfaces.

Sport England has produced guidance on "Selecting the Right Artificial Surface for Hockey, Football, Rugby League and Rugby Union" This guidance should be followed when selecting an artificial surface. The guidance can be found at:

https://www.sportengland.org/media/4275/selecting-the-right-artificial-surface-rev2-2010.pdf

Throughout the PPS the following abbreviations are used to describe specific types of playing pitch facility that has an artificial surface rather than natural grass.

NTP or non-turf pitch refers to an artificial turf sports surface designed specifically for cricket.

3G FTP - third generation pitch. This pitch type comprises blades of polypropylene of 40mm to 65mm in length (i.e., short pile or long pile) supported by a thin base layer of sand and by an infill of rubber crumb. The 3G playing surface is laid on various types of stone base with or without a porous macadam layer and shock pad. FTPs are suitable for football to a high level of competition.

AGP - stands for an England Hockey recognised artificial pitch which is either sand based/dressed or water playing surface.

World Rugby Regulation 22 AGP stands for a long pile with an engineered subbase system (of stone base, porous tarmac layer and shock pad) and are accepted by the rugby governing bodies (RFU and RFL).

1. 2021/22 Review of the 2017 Playing Pitch Strategy

- 1.1. This is a review of the 2017 Barnet Council Playing Pitch Strategy (PPS). The Barnet Council Playing Pitch Strategy (PPS) was completed in 2017. To ensure it remains up-to-date and relevant, it is important it is updated on a regular basis, to maintain the momentum and commitment that has been built up in developing the PPS, and to ensure the original supply and demand information remains up to date.
- 1.2. This playing pitch strategy was originally commissioned before the Covid-19 pandemic and assessment engagement taking place during the pandemic. The pandemic has not impacted on arising issues on intelligence or the evidence base.
- 1.3. The Council has progressed a number of developments since the establishment of the PPS 2017, this includes the delivery of site specific proposals and the creation of sports hub masterplans for sites in the north, west and centre of the Borough.
- 1.4. Barnet is characterised by its greenspace; we know that great parks and access to open space supports a better quality of life. Providing a network of well-designed and cared-for open spaces adds to the character of places where people want to live, work and visit.
- 1.5. Barnet's greenspaces importantly provide the sporting infrastructure that enables participation in a range of outdoor sports activities supporting pathways from recreational to competitive opportunities.
- 1.6. The Councils Parks and Open Spaces (POSS) and Playing Pitch Strategy (PPS) identified the need to develop three 'sports hub' sites within the borough, which would provide a geographical spread of enhanced sports facilities.
- 1.7. Working with a range of stakeholders, community groups and through extensive public consultation, the Council has progressed in the design, development, and implementation of these proposals, in addition to other strategic investment masterplan proposals as described below.

• Service Masterplans

Victoria Park – commenced with phase 1 complete (2020/21)

• Sports Hub Masterplans

- > Copthall and Mill Hill Open Spaces Masterplan Masterplan approved (2019/20
- West Hendon Playing Fields Masterplan Outline Business Case approved (2021/22)
- Barnet Playing Fields / King George V Masterplan Masterplan approved (2019/20)

Regeneration Masterplans

- Montrose Playing Fields & Silkstream Valley Park complete (2020/21
- Rushgrove Park Masterplan Planning Consent (June 2022)
- Heybourne Park Masterplan design development (2022/23)
- > Clitterhouse Playing Fields (Brent Cross South) planning submission due (2022/23)
- 1.8. Over the past 6 years the Council has also invested in a range of capital investment projects to improve general access to facilities, including securing external monies to support delivery.
- 1.9. In 2020/21 this progress triggered the review of the Councils Playing Pitch Strategy to provide an updated and more accurate picture based on the status of proposals, improvements and agreed schemes.
- 1.10. Strategic Leisure Limited (SLL) were commissioned to undertake this analysis. However, in March 2020 the Coronavirus outbreak paused the ability to complete the review assessment required, which was subsequently completed in October 2022.
- 1.11. The results of this review have been collated from April 2020- August 2022 and the information in this document reflects the assessment undertaken during this period. It is important to note that throughout this duration proposals have further progressed alongside emerging opportunities to enhance and improve the quality and provision across the Borough.
- 1.12. The following review answers each of the questions set out at Stage E of the PPS guidance, which is about delivering the strategy and keeping it up to date:
 - 1. Are there any new or emerging issues and opportunities?
 - 2. Are there any changes to particularly important sites and/or clubs in the area and other supply and demand information? What does this mean for the overall assessment work and key findings and issues?
 - 3. Have there been any developments for a specific sport or format of sport?
 - 4. How has the delivery of the recommendations and action plan progressed? Are changes required to the priority afforded to each action?
 - 5. How has the PPS been applied and what are the lessons learnt?

1.13. The aim of the PPS has slightly changed with the removal of mention of the 123 Infrastructure Regulation List:

'The purpose of the Playing Pitch Strategy (PPS) is to provide a robust future action plan for sports facilities in Barnet. The outcomes arising from the assessment will inform the LBB Infrastructure Delivery Plan (IDP) which will underpin the Local Plan.

The IDP's purpose is to set out an analysis and assessment of existing infrastructure provision within Barnet including playing pitches and identify existing and future needs and demands for the Council to support new development and a changing population to 2031.

This provides evidence for the consideration of inclusion in the Community Infrastructure Levy (CIL) or in the application of S106'.

- 1.14. The objectives of the London Borough of Barnet Playing Pitch Strategy follow the Sport England principles of **Protect** facilities providing sport from loss as result of redevelopment; **Enhance** existing facilities through improving their quality, accessibility and management and **provide** new facilities that are fit for purpose to meet demands for participation now and in the future. The objectives are:
 - Help deliver the Public Health agenda;
 - Inform the investment strategy for community sport and health related projects or initiatives;
 - Inform local planning policy and potential developer contributions;
 - Set the Playing Pitch and Sports Facility Strategy within the context of the Local Plan and wider strategies for parks, green spaces, physically active lifestyles, health and well-being;
 - Inform sport and physical activity development projects and initiatives;
 - Reflect wider community asset reviews; and
 - Help facilitate community use of sports facilities on education and other identified locality based sites.

2. Are there any new or emerging issues and opportunities?

Emerging Issues and Opportunities

- 2.1 The 2017 PPS considered population growth to 2031. The review considers population growth between 2021 and 2039.
- 2.2 Since 2017, the Football Association has reconsidered the training ratio of 42 teams to 1 x 3G pitch and revised this to 38 teams per 3G pitch. (The FA developed the training ratio following their facilities strategy vision to provide all affiliated clubs with access to a 3G FTP for training. An original ratio of 1:56 was based on a full-size pitch providing 56 slots per week (Mon-Thurs 6-9pm, Fri 6-8pm). The ratio was subsequently revised to 1:42. This was due to evidence of several local authority areas reaching the perceived required number of 3G FTP facilities based on the 1:56 ratio yet still evidencing latent demand. Further FA analysis of 3G FTP facility usage also showed that many affiliated teams seek more than one slot for training and that significant amounts of non- FA affiliated, and recreational demand also use 3G FTPs during the peak time. The ratio has since been reduced to 38 teams).
- 2.3 The Barnet Local Football Facilities Plan should be informed by the PPS. However, the PPS does not investigate recreational football and the 2019 Barnet Local Football Facilities Plan (LFPP) identifies a high demand for recreational football on 3G pitches across Barnet. It is important that when considering football development that the LFPP is considered and is relevant when considering development of new pitches and community accessibility.
- 2.4 Public consultation on the development of West Hendon Playing Fields has been undertaken and an agreed Master Plan has been produced. Barnet Council has given approval to progress the project to planning stage. The development proposals include 2 x 3G football turf pitches and grass football pitches:
 - 2 full size adult pitches.
 - junior (U13/14) 11 v 11 pitches.
 - 1 junior 9v9 pitch.
 - 1 junior 7v7 pitch; and
 - 1 junior 5v5 pitch.
- 2.5 Playing pitch Surface, levels and drainage are to be improved throughout to FA standards. Other facilities proposed include, tennis courts, bowls green, wheeled facility, multi-use games area, play areas, outdoor gym and trim trail, adventure golf, high ropes, woodland nature trail, sensory garden and pedestrian and cycling routes.
- 2.6 The Copthall Playing Fields Masterplan was commissioned by the Councils Environment Committee in March 2020, the report recognises that the proposal is a long-term vision for the site and considers a range of indoor and outdoor sporting facilities.

- 2.7 **Copthall Playing Fields Sports Hub Masterplan includes the provision for** a cricket oval with turf and hybrid pitches for weekly use by community clubs. Initially prior to the covid pandemic this included Middlesex Men's, Women's, and Disability Teams; A six lane outdoor cricket nets complex; A 'green' pavilion with changing rooms, gym, medical facility, and offices; An unobtrusive six lane indoor practice centre, set into the slope; Space on grassed banks for up to 4,000 spectators. It is proposed that a facility would potentially be used as the home ground for a local community cricket club as well as a training base for Middlesex Men, Middlesex Women, Middlesex Disability, the new Hundred Team based at Lords, England Women and England Disability. This would also lead to the creation of a new square at nearby Sunny Hill Park, a more enclosed site with purpose built changing and social facilities. The final Copthall Sports Hub masterplan illustrates athletics track with an approx. north to south orientation. A new 1000 seat stand (identified as (5a) on the final masterplan) has been shown to the west of the track (on the start finish line) also adjacent to the new hub to provide commonality and opportunity to co-locate facilities. In the centre of the athletics track.
- 2.8 Whilst the concept facility mix has received approval, further design development alongside the development of an outline business case will provide full confirmation for delivery.
- 2.9 Chase Lodge Playing Field is no longer used as a Central Venue Site for the Capital Girls League now moved to Gladstone Park in Brent. The site is still used by adult male and female 11v11 teams, youth male and female 11v11 teams, junior 9v9 male and female teams and mini soccer teams. Camden Community Sports Football Association are in the process of agreeing a long-term lease for a parcel of land adjacent to the existing Chase Lodge Playing Field to deliver their long-term sports development ambitions.
- 2.10 Hasmonean High School Planning application is on hold following further discussions with LB Barnet regarding use of Copthall Playing Fields. The Mayor directed the Planning Authority to refuse planning permission for the application (2017). It is anticipated that Hasmonean High School will resubmit a revised application at a future date. Discussions will be required with LB Barnet regarding the use of Copthall Playing Fields.
- 2.11 North London Business Park Development was sent to the Secretary of State following an appeal and the appeal was granted. North London Business Park (LPA Ref: 15/07932/OUT) Hybrid planning application for proposal for residential-led mixed use development (1200 units). Detailed element includes 376 residential units and 5 form entry secondary school, a gymnasium, a multi-use sports pitch and associated changing facilities with independent access to sports facilities from basement car park and Brunswick Park Road. Multi-use sports pitch stated to be a new 4,610 sqm all-weather sports pitch and associated 379 sqm (GIA) changing pavilion. Intended to be flood lit with a community access agreement.
- 2.12 Bishop Douglas School Planning application 20/4107/FUL | New Football Turf Pitch 9v9 and floodlight installation with reconfiguration of existing tennis/netball courts and athletics track. | Bishop Douglass School Hamilton Road London N2 0SQ.
- 2.13 Montrose Playing Fields 2 new 9v9 junior pitches completed.

- 2.14 Rowley Lane Sports Ground Planning permission granted December 2015 for Construction of a two storey Clubhouse providing various essential facilities for the Sports Association including changing rooms, spectator areas and a caretaker flat at: Rowley Lane Sports Ground, Rowley Lane, Barnet, EN5 3HW.
- 2.15 Hadley Football Club has planning approval (November 2021) for a 3G AGP which would be 50m x 36m (excluding goal recesses) and would include four 8m high floodlighting columns. There will be a 2m runoff around all sides of the pitch so the marked playing area would be 46m x 32m (1472sqm). It is proposed to use the 3G AGP for club training sessions. Planning permission contained restrictions on sports lighting use No floodlights shall be operated on the premises before 4.00pm on weekdays and nor after 9.30pm in the evening on weekdays and, nor at any time on Saturday, Sundays, Bank or Public holidays.
- 2.16 Clitterhouse Playing Fields (not marked out for formal sports use for over 10 years) has a Section 106 agreement as part of the Brent Cross Development to provide the following natural grass football pitches. The latest proposal is to provide 2 x 3G AGPS as a replacement for the following:
 - 3 no senior pitches 110x74m
 - 2 junior pitches (9 aside) 80 x 50m
 - 2 mini soccer pitches (7 aside) 60 x 40m
 - 2 mini soccer pitches (5 aside) 40x30m
 - Informal level grass pitch area to accommodate 3 mini soccer pitches 40 x 30m min.
- 2.17 The Football Foundation requested that the Barnet PPS review 2021 undertook a further hybrid appraisal which assessed and modelled the current and future need for 3G football turf pitches across LB Barnet, LB Brent, and LB Camden (given the adjacencies and catchments of both masterplan locations) and to indicate that the number of 3G Football turf pitches and the locations could meet existing demand and satisfy future requirements.
- 2.18 The Brent Cross Town Development will include the demolition of the existing Whitefield School. The school has 2 existing AGPs used for hockey training and match play by West Hampstead Hockey Club. It is proposed that the existing AGPs will be replaced with 2 new AGPs proposed within Clitterhouse Playing Fields. A new school is to be built as part of the Brent Cross Town regeneration scheme and the 2 AGPs proposed within Clitterhouse Playing Fields are anticipated for use by the new school, the local community, and West Hampstead Hockey Club. It is proposed that usage for Hockey Clubs is protected as part of any new AGP development. Any scheme at West Hendon, Copthall or Clitterhouse Playing Fields will need to pay due regard to the National Planning Policy Framework with supporting evidence provided as part of each individual planning application.
- 2.19 Since the previous 2017 PPS, Hampstead and Westminster Hockey Club has been using UCS and Mill Hill School AGPs in Barnet for training and match play. Hampstead and Westminster Hockey Club, based in Paddington and the largest hockey club in London. The 2017 PPS identified that these two school facilities were used by the schools only.

- 2.20 Southgate and Adelaide Hockey club and Hendon and Mill Hill Hockey Club partner together and have created a junior hockey club named North London Hockey. The club before and during the pandemic used the Dame Alice Owen School AGP in Potters Bar. However, post pandemic the club are training at Ashmole Academy on Sundays.
- 2.21 Belmont Mill Hill Preparatory School, The Ridgeway submitted a planning application for construction of a new synthetic grass hockey pitch, complete with an adjacent spectator viewing strip, floodlighting, fencing, a service access road/footpath and associated surface water drainage in September 2021. The application has since been withdrawn,
- 2.22 Gaelic Football Gaelic Football has been provided at King George V Playing Fields Barnet. St Kiernan's Gaelic Football Club has submitted a planning application (May 2021) to provide changing rooms and a clubhouse at the site.
- 2.23 Development of the new Pavilion Centre at Dame Alice Owen School and Chandos Avenue has disrupted cricket use of the site. Whilst the building works are undertaken, clubs originally using the site have had to find alternative grounds for a minimum of 3 seasons. The development will benefit cricket and provide a new sports pavilion, non-turf cricket nets, an 8-wicket grass square with adjacent non-turf pitch with outfield and a separate junior grass wicket with outfield and ball stop netting when complete. The clubs using the site have temporarily relocated to alternative sites. The scheme will be complete in 2023, with new and improved facilities for cricket that will be open for community use once the grounds have been past fit for match play.
- 2.24 The number of match equivalent sessions per quality rating for cricket has changed since the 2017 PPS. The ECB now recommends a 'Good' quality rating equates to capacity of 5 match equivalent sessions per natural grass cricket wicket per season. 'Standard' quality rating equates to capacity of 4 match equivalent sessions per natural grass wicket per season and a 'Poor' quality rating equates to 0 match equivalent sessions per season.
- 2.25 Following consultation with the ECB and Middlesex Cricket Board there has been an adjustment with the agreed quality ratings for pitches in 2017 to 2021. This has resulted in several sites in Barnet bring rated as 'poor' in 2021. The maintenance has not reduced since 2017 and the teams using the facilities has remained the same.
- 2.26 The ECB has reconsidered the quality of cricket provision across LB Barnet since the 2017 PPS and has regraded the quality at the following sites. It must be noted that the maintenance at these sites has not reduced since 2017 and the number of teams using the facilities has remained the same.
 - Christ Church Dollis Finchley has reduced to 'Standard' quality.
 - Copthall, Hampstead Heath Extension, Lyttleton Playing Fields, Mill Hill Park, Monkton Hadley Cricket Club, and Oakhill Park have reduced to 'Poor' quality.
 - The Wilf Slack Memorial Ground which is a 'Good' quality site but is currently underused, the ECB are in support of optimising future community use.
- 2.27 Middlesex Cricket and the ECB would like to see improvements to pavilions and cricket facilities across Barnet. Partnership funding will need to be provided to provide improvements in the future.

- 2.28 There is a need to include 2 tennis courts of poor quality at Halliwick Park Gardens. This site was omitted from the 2017 tennis court audit and an additional court needs to be added at Northway Gardens Tennis Club.
- 2.29 In 2020/21 the Council engaged with the Lawn Tennis Association (LTA) to explore opportunities in which tennis across the borough could be enhanced and developed. As a result, from September 2020 September 2021 the council ran two pilots, one directly delivered by the Council and other via a third party. The pilot took place over four parks (Edgwarebury Park, Hendon Park, Montrose Playing Fields, and Victoria Park) for the booking and management of tennis courts in parks. Due to the successful uptake of the LTA bookings system across Victoria Park and Montrose Playing Fields in April 2021 the council rolled the system out across the rest of the portfolio on a free to play basis to gather some base line data on tennis usage. The Council is continuing public consultation on the management and operation of its parks tennis courts, with a response due in early 2023.
- 2.30 Hendon Rugby club has a new 60-year lease for its clubhouse and a new women's team and has submitted a planning application to be determined with regards to provision of a car park for 54 cars and associated floodlighting.
- 2.31 Mill Hill Rugby Club has a new lease form 2019 for 60 years and have received planning permission for a single storey side/front extension to provide new changing rooms with associated facilities following demolition of the existing changing rooms. New pitched roof, single storey rear extension and creation of covered viewing terrace to rear of existing clubhouse. Restitution of the clubs second team pitch needs to be completed. The club now provides an Inclusive mixed ability rugby session. There is still an issue in reinstating the second team pitch that needs to be resolved.
- 2.32 Finchley Rugby Club has a women's and 2 girl's teams, and the remainder of the teams remain the same.
- 2.33 Barnet Elizabethans Rugby Club have been left a financial legacy and are keen to expand pitches and provision of a new clubhouse using additional land adjacent to the existing club pitches and facilities.
- 2.34 Transfer of the National Institute of Medical Research Field to Barnet council was completed in early 2023. The site is now within the council's ownership, alongside £700K of S106 monies attributed to developing sports pitches on the field. The council has been in discussions with Mill hill Village Sports Club, who occupy the neighbouring site to extend their existing lease area and assume responsibility for the transferred field. This development would support the introduction of three natural turf youth 11v11 in addition a to a cricket square the investment required to enable play would be delivered from the S106 funding.

National Planning Policy Framework (NPPF) Revised July 2021

2.35 The National Planning Policy Framework has been revised twice since the 2017 PPS. The recent revised 2021 (NPPF) sets out the Government's planning policies and how these should be applied. It provides a framework within which locally prepared plans for housing and other development can be produced. The NPPF has a key focus in achieving sustainable development and states that the overarching social objective of the planning system is:

"To support strong, vibrant, and healthy communities....by fostering a well-designed, beautiful and safe built environment, with accessible services and open spaces that reflect current and future needs and support communities' health, social and cultural wellbeing."

2.36 Paragraphs 98 and 99 of the NPPF outline the planning policies for the provision and protection of sport and recreation facilities:

Paragraph 98: "Access to a network of high-quality open spaces and opportunities for sport and physical activity is important for the health and wellbeing of communities and can deliver wider benefits for nature and support efforts to address climate change. Planning policies should be based on robust and up-to-date assessments of the need for open space, sport, and recreation facilities (including quantitative or qualitative deficits or surpluses) and opportunities for new provision. Information gained from the assessments should be used to determine what open space, sport and recreational provision is needed, which plans should then seek to accommodate."

Paragraph 99: "Existing open space, sports and recreational buildings and land, 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 former use."
- 2.37 In line with the Government's National Planning Policy Framework, the PPS assesses existing outdoor sports provision including pitches and infrastructure along with the future need for such provision (irrespective of whether it is in public, private, MoD, or educational ownership and regardless of the nature and level of use).
- 2.38 The future picture of provision has been assessed based on potential changes in supply (both committed and planned projects within Barnet and its catchment area), forecast changes in the resident population national trends in participation and the development aspirations of the clubs based in the district.

3. Have there been any developments for a specific sport or format of sport?

Football Review

3.1 Table 1 provides a comparison between the Playing Pitch Strategy 2017 and the 2020/21 Season for the number of football Team and number of secured and unsecured natural grass pitches.

Table 1: Comparison Football Team Numbers and Secured and Unsecured Grass Pitches 2017 and 2020/21

	PPS 2017	Review 2020/21	Difference 2017/2020/21 Season
Total Number of Teams	355	407	+52
Number of Adult Men's Teams	94	105	+11
Number of Adult Female Teams	3	3	0
Number of Male Youth 11v11 Teams	72	85	+13
Number of Female Youth 11v11 Teams	3	7	+4
Number of Male Junior 9v9 Teams	54	71	+17
Number of Female junior 9v9 teams	3	7	+4
Number of Mini Soccer Teams 7v7	70	71	+1
Number of Mini Soccer Teams 5v5	56	58	+2
Secured Playing Pitch Sites with Football availability.	30	23	-7
Unsecured Playing Pitch Sites with Football availability.	5	5	0
Secured community Use Football Pitches – Adult.	69	51	-18 (this includes 13 pitches at the 7 secured sites not booked in 2020/21 and transfer of 5 adult pitches at Copthall reconfigured as youth 11v11 pitches).
Secured community Use Football Youth 11v11 pitches.	11	21	+10
Secured community Use Football Junior 9v9 pitches.	14	11	-3
Secured community Use Mini Soccer 7 v 7 pitches.	18	13	-5
Secured community Use Mini soccer 5v5 pitches	14	8	-6
Unsecured Football Adult 11v11 pitches	2	10	+8

	PPS 2017	Review 2020/21	Difference 2017/2020/21 Season
Unsecured Football Youth 11v11 pitches	6	3	-3
Unsecured Football Junior 9v9 pitches	1	3	+2
Unsecured mini soccer 7v7 pitches	4	5	+1
Unsecured mini soccer 5v5 pitches	2	3	+1

3.2 There are 52 additional football teams in 2020/21 compared to 2017. The highest increase is junior 9v9 teams 21. This is followed by youth 11v11 17 teams and then adult teams 11 and mini soccer teams 3.

- 3.3 Seven secured sites with football pitches have not been used in 2020/21. Six of these seven sites had no adult play in 2017. This is due to no bookings being made or groundwork being undertaken. The seven sites will continue to be available for use if required and are identified in Table 3.
- 3.4 Since the 2017 PPS 5 adult pitches at Copthall have been reconfigured as youth 11v11 pitches. Unsecured sites with football pitch availability have increased the number of adults 11 v11 pitches by 8 in 2020/21 There is an increase of 10 youth 11v11 pitches in 2020/21. There is no overall loss of football pitches in 2020/21 compared to 2017. Unsecured sites with football availability are providing an additional 2 junior 9v9, 1 mini soccer 7v7 and 1 mini soccer 5v5. Youth 11v11 pitches available for football on unsecured sites has reduced by 3 pitches. There has been no overall loss of playing fields since 2017. However, pitches have been reconfigured with some not being booked or have had ground works.

2020/21 Weekly and Peak Time of Play Pitch Capacity – Demand for Match Equivalent Sessions (MES) Adult 11v11 pitches.

- 3.5 Table 2 identifies the capacity and demand at peak time and weekly at each individual playing field site used for adult football in the 2020/21 season.
- 3.6 Pitches have a limit of how much play they can accommodate over a certain period before their quality, and in turn their use, is adversely affected. As the main usage of natural turf pitches is likely to be for matches, it is appropriate for the comparable unit to be match equivalent sessions. School usage has been considered and no clubs have admitted training on their grass pitches that matches are played on.
- 3.7 Non-Technical Assessments have been used to determine the PPS pitch quality rating within the tables. Where PitchPower assessments have been undertaken these have been placed in a separate column but are not used for the quality assessment.

Table 2: Peak Time and Weekly Capacity of Play Individual Adult 11 v 11 Football Pitch Sites Across LB Barnet

Adult Pitch Provision – Site and Peak Period	Pitch Quality Rating 2020/21 (Non- Technical assessment)	PitchPower Assessment Quality Rating	Security Of Community Use on Site	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Ashmole Academy (1 MES Weekly Education Use)	Poor		Unsecured	1	1	2	1	0.5	0.5
Brunswick Park School (1 MES Weekly Education Use)	Standard		Unsecured	1	2	1.5	0.5	0.5	0.5
Camdenians Sports (Peak Period Saturday PM)	Poor	Poor	Secured	2	2	4.5	2.5	2.5	0.5
Chase Lodge Playing Fields (Peak Period Sunday AM))	Standard		Secured	3	6	4.5	1.5	2.5	0.5
Childs Hill Park Overplayed by 0.5 MES Junior 9v9 and 0.5 7v7 in Peak Period (No identified adult play) Needs to be removed and identified in appropriate typology.	Poor	Poor	Secured	1	1	1	0	1	0
Copthall Playing Fields (Peak Period Sunday)	Standard		Secured	5	10	3	7	2	3
East Barnet Old Grammarians Ludgrove Club (Peak Period Saturday PM) 1 youth 11v11 MES Sun AM	Good	2 pitches are Advanced and 1 Good	Secured	3	9	4	5	2.5	0.5
Finchley Catholic High School (Peak Period Saturday PM 1 MES weekly education Use)	Standard		Unsecured	1	2	2	0	1	0

Adult Pitch Provision – Site and Peak Period	Pitch Quality Rating 2020/21 (Non- Technical assessment)	PitchPower Assessment Quality Rating	Security Of Community Use on Site	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Glebelands Open Space (Peak Period Sunday AM/PM))	Standard		Secured	2	4	0.5	3.5	0.5	1.5
Hampstead Heath Extension 1.5 MES 7v7 overplay in Peak Period	Standard		Secured	2	4	3.5	0.5	3.5	1.5
HDSA	Good		Secured	1	3	2.5	0.5	2	1
King George V Playing Fields overplay 0.5 MES Junior 9v9, 0.5 MES 7v7 and 0.5 MES 5v5. In Peak Period	Standard		Secured	1	2	3	1	2	1
London Academy	Standard		Unsecured	3	6	2.5	3.5	1	2
Mill Hill Village Sports Club (Peak Period Saturday PM)	Good	Good	Secured	2	6	1.5	4.5	1	1
Oakhill Park (Peak Period Sunday AM)	Standard		Secured	3	6	1	5	1	2
Old Cholmeleians (Peak Period Sunday AM) Overplay Sunday Junior 9v9 2.5 MES in Peak Period.	Good		Secured	3	9	5	4	4	1

Adult Pitch Provision – Site and Peak Period	Pitch Quality Rating 2020/21 (Non- Technical assessment)	PitchPower Assessment Quality Rating	Security Of Community Use on Site	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Old Elizabethans (Peak Period Sunday AM) overplay junior 9v9 2.5 MES, 2.5 MES 7v7 and 2 MES 5v5 in Peak Period	Standard		Secured	3	6	10	4	9	6
Old Finchellians (Peak Period Saturday and Sunday) Overplay Youth 11v11 0.5 MES.	Standard		Secured	2	4	5.5	1.5	5	3
Princes Park (Peak Period Sunday AM/PM) Overplay 0.5 MES 7v7	Poor		Secured	2	2	1	1	1	1
Rowley Lane (Peak period Sunday PM)	Good	3 pitches are High and 1 Good	Secured	4	12	5	7	4	0
University College School Playing Fields (Heavily used by school 5 MES weekly education use)	Good		Unsecured	4	12	5.5	6.5	0.5	3.5
Victoria Recreation Ground	Standard		Secured	2	4	0.5	3.5	0.5	1.5
West Hendon Playing Fields (Peak period Sunday)	Standard		Secured	8	16	1.5	14.5	1	7
Wingate and Finchley (Peak period Saturday PM) Overplayed 1.5 MES 5v5	Good		Secured	1	3	2.5	0.5	1	0

Adult Pitch Provision – Site and Peak Period	Pitch Quality Rating 2020/21 (Non- Technical assessment)	PitchPower Assessment Quality Rating	Security Of Community Use on Site	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Woodside Park (Peak period Sunday AM)	Iside Park (Peak period Sunday Good		Secured	1	3	0.5	2.5	0.5	0.5
			Totals	61	135	74	61	50	11
Total Secured Community Use Adult Pitches						60.5	51.5	46.5	4.5
Total Unsecured Community Use Adult Pitches						13.5	9.5	3.5	6
Total demand against total secured pit	Total demand against total secured pitches							50	1

Key:

Under Play
Balanced Play
Over Play

- 3.8 The overall weekly pitch capacity in Table 2 totals 135 and weekly demand equates to 74 MES leaving a weekly spare capacity of 61 MES. Peak time at individual sites is either a Saturday PM or Sunday AM (without staggered kick off times). Peak time demand in 2020/21 is 50 MES compared to 68 MES in 2017. The peak time demand spare capacity in 2020/21 is 11 MES.
- 3.9 However, total demand against secured pitches is 1 MES. This supports the need to secure unsecured community use pitches on education sites that have an underplay of 6 MES.
- 3.10 There are reasons why some clubs play at certain sites e.g., locality/home club ground, preference, cost etc. therefore it is not as straightforward as indicating that there is a balance in real terms.

- 3.11 In 2017 there were 71 adult 11v 11 pitches available. In 2020 there are 61 pitches available providing 61 MES at peak time of play. One reason for the reduction in available adult pitches is the conversion of 5 adult pitches at Copthall to junior 11v 11 pitches leaving available 5 adult 11 v 11 pitches at Copthall.
- 3.12 The sites in Table 3 below were identified in the 2017 PPS as being available for adult football but are not identified as being used in the 2020/21 season. In 2020/21 these pitches have not been booked or in the case of Bethune Park electrical cable works was undertaken. however, these pitches could be available for use. These pitches can be classed as a strategic reserve that Barnet Council will bring back into use as and when required to meet future demand.

Table 3: Sites Identified in the 2017 PPS as being Secured Community Use for Adult Football and the Number of Pitches but not used in 2020 (Adult Pitch Strategic Reserve).

Adult Pitch Provision – Site and Peak Period	Pitch Quality Rating 2020/21 (Non- Technical assessment)	PitchPower Assessment Quality Rating	Security Of Community Use on Site	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Basing Hill Park – No bookings Has changing rooms.	Poor		Secured	2	2	0	2	0	2
Bethune Recreation Ground –Electrical cable ground works. Has changing rooms but security needs to be improved	Standard		Secured	4	8	0	8	0	4
Brook Farm Open Space – No bookings Has changing rooms.	Poor		Secured	2	2	0	2	0	2
Edgewarebury Park – No bookings. Has changing rooms	Standard		Secured	2	4	0	4	0	2
Mill Hill Park – No bookings Has changing rooms	Poor		Secured	3	3	0	3	0	3

Adult Pitch Provision – Site and Peak Period	Pitch Quality Rating 2020/21 (Non- Technical assessment)	PitchPower Assessment Quality Rating	Security Of Community Use on Site	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
New Southgate Recreation Ground – No bookings Has changing rooms	Poor		Secured	1	1	0	1	0	1
Watling Park – No bookings has changing rooms	Standard		Secured	1	2	0	2	0	1
Totals Secured Community Use	15	22	0	22	0	15			
Total demand against total secured pitches (Table 2 above)					112	74	38	50	1
Total demand against total secured pi	itches (Strategic	Reserve Plus Ta	ble 2 Above)	66	134	74	60	50	16

- 3.13 The strategic reserve sites above can provide an additional 22 MES weekly and 15 additional MES at peak time of play without staggered kick off times. When added to the total demand against total secured pitches in Table 2 the underplay is 16 MES in the peak period.
- 3.14 There has been no loss of secured playing field sites for football since 2017. All sites in 2017 that were secured remain secured football sites in 2020/21. No unsecured pitches have been lost. Unsecured pitches have increased since 2017.
- 3.15 3G pitches are being used for match play in 2020/21. Table 4 identifies the 3G pitch provision that is being used in the 2020/21 season. These 3G pitches were not used for match play in the 2017 PPS. So, these pitches are an additional source for match play since 2017.

Table 4: 3G Pitch use for Adult Football Match Play 2020/21 Season

Site	Current Usage – Weekly Demand MES
East Barnet School 3G Pitch (Expired FA Registered Middlesex FA)	0.5
Football Pad Barnet 3G (FA Registered)	1

Site	Current Usage – Weekly Demand MES
Jewish Community School 3G Pitch (FA Registered Middlesex FA)	1
Lucozade Power League Finchley 3G (Not FA Registered)	1
St James Catholic High School 3G Pitch (Not FA Registered)	1.5
Woodhouse College 3G Pitch (FA Registered London FA)	1.5
Totals	6.5

3.16 Table 4 identifies weekly demand for 6.5 MES on six 3G pitches in Barnet currently. This match play is peak time use. However, 3 of these 3G pitches are not on the FA 3G pitch register. East Barnet School registration has expired, and St James Catholic High School and Lucozade Power League Finchley have not been registered. This requires 3 MES to be moved to safe alternative match play facilities.

- 3.17 In addition to the above Finchley Hospital is required to provide an adult 11 v 11 football pitch as a planning condition. The pitch has been completed and was opened for public use in 2021, making available the 2 x 5v5 grass pitches.
- 3.18 Clitterhouse Playing Fields original plan was to supply 3 senior adult pitches, but this is under review.
- 3.19 There is overplay of youth 11v11, junior 9v9 and mini soccer on some adult pitches. 17 MES Weekly and 13.5 MES in the peak period. The over play should be transferred to the correct size pitches. The table below shows the weekly and peak period overplay by other pitch typologies on adult 11v11 pitches.

Table 5: Overplay of Adult 11v11 sites by Youth 11v11, Junior 9v9, Mini soccer 7v7 and mini soccer 5v5.

	Weekly MES					Peak Period MES				
	Youth 11v11	Junior 9v9	Mini 7v7	Mini 5v5	Total	Youth 11v11	Junor 9v9	Mini 7v7	Mini 5v5	Total
Childs Hill Park Overplayed by 0.5 MES Junior 9v9 and 0.5 7v7 in Peak Period		0.5	0.5		1		0.5	0.5		1
East Barnet Old Grammarians Ludgrove Club (Peak Period Saturday PM) 1 youth 11v11 MES Sun AM not peak period	1				1					0
Hampstead Heath Extension 1.5 MES 7v7 overplay in Peak Period			1.5		1.5			1.5		1.5
King George V Playing Fields overplay 0.5 MES Junior 9v9, 0.5 MES 7v7 and 0.5 MES 5v5 in Peak Period		0.5	0.5	0.5	1.5		0.5	0.5	0.5	1.5
Old Cholmeleians Overplay Sunday Junior 9v9 2.5 MES in Peak Period.		2.5			2.5		2.5			2.5

	Weekly MES					Peak Period MES				
	Youth 11v11	Junior 9v9	Mini 7v7	Mini 5v5	Total	Youth 11v11	Junor 9v9	Mini 7v7	Mini 5v5	Total
Old Elizabethans overplay junior 9v9 2.5 MES, 2.5 MES 7v7 and 2 MES 5v5 in Peak Period.		2.5	2.5	2	7		2.5	2.5	2	7
Old Finchellians Overplay Youth 11v11 0.5 MES. Not peak period	0.5				0.5					0
Princes Park Overplay 0.5 MES 7v7 not peak period			0.5		0.5					0
Wingate and Finchley Overplayed 1.5 MES 5v5 not peak period				1.5	1.5					0
Totals	1.5	6	5.5	4	17		6	5	2.5	13.5

3.20 Table 6 shows the impact on MES when Finchley Hospital MES is added to the total demand against secured pitches and the 3 MES currently being used on the 3G AGPs that are not registered with the Football Association are added to the natural grass pitch demand. The total underplay at peak times becomes 14 MES. There is a clear need to ensure registration of the unregistered 3G AGPs. This would increase the underplay to 17 MES in the peak period.

Table 6: Summary of Current Adult 11v11 Current Weekly and Peak time Capacity and demand Including Finchley Hospital and transfer of Un-Registered 3G Demand.

2020/21 Season	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Plus, the Finchley Hospital planned pitch.	1	3		3		1
Minus use on unregistered AGP	0	0	3	3	3	3
Total Secured community Use	1	3	3	0	3	2
Total demand against total secured pitches (Strategic Reserve Plus Table 2 Above)	66	134	74	60	50	16

2020/21 Season	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)		Equivalent Sessions	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand against secured pitches	67	137	77	60	53	14

Future Match Equivalent Requirements Adult 11 v 11 2039 (Current Match Equivalents & Population Growth)

- 3.21 There will be an increase of teams through latent demand and population growth. There is a lack of latent and/or unmet demand in this report due to the consultation being undertaken during the covid pandemic. Clubs at the time were more concerned with survival rather than estimating new team demands across all team types. It is recommended that at Stage E that consultation is undertaken with football clubs to understand latent and unmet demand. There is a high increase in women and girl's teams included in the Playing Pitch Calculator calculations which if not realised could allow some unknown latent/unmet demand.
- 3.22 The increase in population from 2020 to 2039 is estimated to be 68,587. Sport England's Playing Pitch Calculator Tool identifies that a population of 68,587 in Barnet will produce approximately 20 adult 11v11 teams requiring 10 MES weekly at peak time of play. Consultation with Middlesex FA has highlighted that they are aspiring to grow the women's and girl's teams x 4 over the next few years.
- 3.23 The impact of future population and increase in team numbers is shown in table 7 below.

Table 7: Impact of future Population Demand and underplay including the total Demand against Secured Pitches

2020/21 Season	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Equivalent Sessions	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand against secured pitches (Table 6)	67	137	77	60	53	14
Future Population (2039) Team Demand			10	10	10	10

2020/21 Season	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)		Equivalent Sessions	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand against secured pitches	67	137	87	50	63	4

3.24 Although there has been a reduction in adult pitch availability since 2017. The current adult pitch availability Table 7 identifies that there are 4 MES spare when considering total future demand against secured pitches.

2020/21 Weekly and Peak Time of Play Pitch Capacity – Demand for Match Equivalent Sessions (MES) Youth 11v11 pitches.

- 3.25 Current peak time play for youth 11 v 11 is on a Sunday. Peak time cannot be distinguished between morning and afternoon due to individual football leagues allowing the teams to organise their games at times convenient to each other and pitch availability. This is the same as in 2017. The peak period has been identified but includes staggered kick off times. The peak period MES at some sites exceeds the pitches available. The reason for this is that there should only be one game per pitch and some sites are overplayed at peak time of play. In total 7 sites are overplayed at peak time of play Chase Lodge Park, Childs Hill Park, Copthall, Princess Park Youth Sports Club, Rowley Lane. West Hendon Playing Fields and Woodside Park.
- 3.26 There is a need to carry out further research or an assessment as part of Stage E to understand the true implications for the back-to-back play that occurs with staggered kick off times to understand the true implications of this on the borough's pitch needs going forward. The overplay is on non-Council owned sites/pitches.

Table 8: Weekly and Peak Time of Play Individual Youth 11 v 11 Football Pitch Sites

Youth 11 v 11 Pitch Provision – Site	Pitch Rating	PitchPower Assessment Quality Rating	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 11 v 11 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Ashmole Academy (1 MES added weekly for Education use)	Poor		Unsecured	2	2	2	0	1	1
Brunswick Park (1 MES added weekly for Education use)	Standard		Unsecured	1	2	1.5	0.5	0.5	0.5
Chase Lodge Playing Fields	Standard		Secured	2	4	7.5	3.5	6.5	4.5
Childs Hill Park (Peak Period Sunday)	Standard	Standard	Secured	1	2	2	0	1.5	0.5
Copthall– new change of adult to junior	Standard		Secured	5	10	7.5	2.5	7.5	2.5
Finchley Catholic High School Playing Fields (1 MES added weekly for Education use)	Standard		Unsecured	1	2	2	0	1	0
Hampstead Heath Extension	Standard		Secured	1	2	0.5	1.5	0.5	0.5
King George V Playing Fields	Standard		Secured	1	2	0.5	1.5	0.5	0.5
Old Camdenians (Cockfosters Juniors)	Standard		Secured	3	6	1.5	4.5	1.5	1.5
Old Elizabethans Memorial Playing Fields	Good		Secured	2	8	1	7	1	1

Youth 11 v 11 Pitch Provision – Site	Pitch Rating	PitchPower Assessment Quality Rating	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 11 v 11 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Princess Park Youth Sports Club	Poor		Secured	1	1	1.5	0.5	1.5	0.5
Rowley Lane	Good	Good	Secured	2	8	5.5	2.5	5	3
West Hendon Playing Fields	Standard		Secured	1	2	1.5	0.5	1.5	0.5
Woodside Park Sports Club	Standard	Standard	Secured	2	4	5	1	4.5	2.5
Totals				25	55	39.50	15.5	34	9.0
Total Secured Commun	ity Use Youth Pitc	hes		21	49	34	15	31.5	10.5
Total Unsecured Comm	Total Unsecured Community Use Youth Pitches			4	6	5.5	0.5	2.5	1.5
Total demand against to	otal secured pitch	es		21	49	39.5	9.5	34	13

Key:

Under Play
Balanced Play
Over Play

3.27 Table 8 identifies an existing demand of 34 MES at peak time of play and 25 pitches provide 25 MES at peak time of play. There is overplay of 9 MES equal to 9 pitches. When looking at total demand against total secured pitches there is overplay of 13 MES.

3.28 In addition, Table 9 below shows sites that do not have any youth 11v11 pitches and these MES are over played on adult 11v11 pitches. These youth 11v 11 match equivalent sessions have been included in Table 2 Adult 11v 11 capacities. There is a need to ensure that teams play on the correct size pitches for their age groups.

 Table 9: Youth 11v11 overplayed on adult 11v11 Pitches Peak time of Play.

Sites	Peak Time MES
East Barnet Old Grammarians	1
Old Finchelians	0.5

- 3.29 Since the 2017 PPS, 3G pitches have accommodated some MES for youth 11v11. This equates to 2.5 MES played on 3G pitches. The following MES take place on 3G pitches:
 - Archer Academy 3G Pitch 0.5 MES weekly and 0.5 MES at peak time of play. (Not FA 3G Pitch Registered)
 - Football Pad 3G Pitch 1 MES weekly and 1 MES at peak time of play (FA 3G Pitch Register).
 - Woodhouse College 3G Pitch 1 MES weekly and 1 MES at peak time of play (FA 3G Pitch Register).
- 3.30 The Archer Academy is not on the FA 3G Football pitch Register and therefore should not be used for matches and the 0.5 MES played at the site needs to be accommodated elsewhere.
- 3.31 European Football Academy plays 3 MES at Paddington Green on a Saturday, and this is classed as exported MES.
- 3.32 There are 2 sites that have pitches that were included in the 2017 PPS but have no identified use in the 2020/21 season. These are Burnt Oak Leisure Centre provided 2 youth pitches of standard quality providing 2 match equivalent sessions at peak time and 4 match equivalent sessions weekly and Bethune Recreation Ground 1 youth pitch poor quality providing 1 match equivalent session weekly and at peak time. These 3 pitches have not been booked due to ground works being undertaken and could be brought back into use providing an additional capacity for 5 MES weekly and 3 MES at peak time of play.
- 3.33 The Barnet Playing Field master plan identified and agreed 4 youth 11v11 pitches to be constructed from Section 106 funding. Discussion with the Council has identified that these pitches will become available as soon as the funding has been released and the works are undertaken. this will provide 4 good quality youth 11v11 pitches with weekly capacity for 16 MES and 4 MES at peak time of play. In addition the National Institute of Medical Research Field has been transferred to Barnet Council in early 2023 with £700K of S106 monies to develop playing pitches on the field. The intention is to provide 3 good quality youth 11v11 pitches on site.

3.34 Table 10 considers the implications of the Archer Academy 3G pitch not registered as a 3G pitch with the Football Association (0.5 MES), exported play (3 MES), 3 pitches that can be considered as a strategic reserve (3 MES peak time) the Barnet Playing Field Master Plan (4 MES at peak time) and National Institute Medical Research Field (3 MES at peak time)

Table 10: Summary of MES with 3G not registered, Exported Play, Strategic Reserve sites and Barnet Playing Field Master Plan

Youth 11 v 11 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 11 v 11 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Unsecured Community Use Youth Pitches	21	49	39.5	9.5	34	13
Transfer of non- registered 3G AGP MES			0.5	0.5	0.5	0.5
Exported Demand			3	3	3	3
Burnt Oak Leisure Centre	2	4	0	4	0	2
Bethune Recreation Ground	1	1	0	1	0	1

Youth 11 v 11 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 11 v 11 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)	
Barnet Playing Field Master Plan	4	12	0	12	0	4	
National Institute Medical Research Field	3	9	0	9	0	3	
Total Demand against Secured pitches	31	75	43	32	37.5	6.5	

3.35 When considering the implications of non-registered 3G AGP transferring to grass, exported play, strategic reserve sites, Barnet Playing Field Master Plan and National Institute Medical Research Field there is overplay of 7 (6.5 rounded up) youth 11v11 MES at peak time of play. This is on the basis that the overplay of adult pitches identified in Table 9. continues.

Future Match Equivalent Requirements Youth 11 v 11 2039 (Current Match Equivalents and Population Growth).

- 3.36 There will be an increase of teams through latent demand and population growth. The increase in population from 2020 to 2039 is estimated to be 68,587. Sport England's Playing Pitch Calculator Tool identifies that a population of 68,587 in Barnet will produce approximately 16 new youth 11v11 teams requiring 8 MES weekly requiring 8 youth 11v11 pitches.
- 3.37 These 8 youth 11v 11 pitches required at peak time of play should be delivered from new housing, through developer contributions or the contributions should be used to improve existing pitch quality to increase playing MES capacity.

3.38 Table 11 below identifies that there will be overplay of 15 (14.5 rounded up) MES by 2039 when considering future population team demands. As with adult 11v11 the consultation was undertaken during the covid pandemic and clubs were more concerned with survival than considering latent demand.

Table 11: Summary of Youth 11v11 Current and Future Weekly (2039) and Peak time Capacity and demand.

Youth 11 v 11 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 11 v 11 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)	
Total Demand Against Secured Youth 11v11 Pitches (Table 10)	31	75	43	32	37.5	6.5	
Future Youth 11v11 MES to 2039			8	8	8	8	
Total Demand Against Secured Community Use Youth 11v11 Pitches including future demand to 2039	31	75	51	24	45.5	14.5	

2020/21 Peak Time of Play Pitch Capacity – Demand for Match Equivalent Sessions (MES) Junior 9v9 pitches.

3.39 2020/21 Peak time play for junior 9v9 is Sunday. Peak time cannot be distinguished between morning and afternoon due to the teams being able to organise their games at times convenient to each other and pitch availability. The same as youth 11v11 the council only allow 1 game per peak period. Staggered kick offs do occur on leased and sport club sites.

Table 12: Peak Time of Play Individual Junior 9v9 Football Pitch Sites Across LB Barnet

Junior 9 v 9 Pitch Provision – Site	Pitch Rating	PitchPower Assessment Quality Rating	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Weekly Demand (Match Equivalents) 9 v 9	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Ark Pioneer Academy (1 MES added to weekly MES for Education use)	Standard		Unsecured	1	2	2	0	1	0
Chase Lodge Playing Fields	Standard		Secured	1	2	3	1	2.5	1.5
Copthall	Standard		Secured	5	10	6.5	3.5	6	1
East Barnet Old Grammar	Good		Secured	1	4	1	3	1	0
Old Chomellians	Good		Secured	1	4	1.5	2.5	1	0
Frith Manor Primary School (1 MES added to weekly MES for Education use)	Poor	Poor	Unsecured	1	1	1	0	1	0
Princess Park	Poor		Secured	1	1	1.5	0.5	1.5	0.5
Summerside Primary Academy	Standard	Standard	Unsecured	1	2	1	1	1	0
West Hendon Playing Field	Standard		Secured	1	2	0.5	1.5	0.5	0.5
Woodside Park	Good	Good	Secured	1	4	3.5	0.5	3.5	2.5
			Totals	14	32	21.5	10.5	19	5

Junior 9 v 9 Pitch Provision – Site	Pitch Rating	PitchPower Assessment Quality Rating	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Weekly Demand (Match Equivalents) 9 v 9	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Secured Community Use				11	27	17.5	9.5	16	5
Unsecured Community Use					5	4	1	3	0
Total demand against total secured pitches				11	27	21.5	5.5	19	8

Key:



- 3.40 Table 12 identifies an existing natural grass pitch requirement for 19 MES at peak time of play on sites that have junior 9v9 pitches. There are 14 pitches providing 14 MES at peak time of play. There is a deficit of 5 pitches providing 5 MES at peak Time of Play. However, when considering total peak demand (19 MES) against total secured pitches (11) only there is overplay of 8 MES.
- 3.41 There is some overplay of adult pitches at the following sites:
 - Childshill Park 0.5 MES Peak Period
 - King George V Playing Fields 0.5 MES Peak Period
 - Old Cholmenians 2.5 ME Peak Period
 - Old Elizabethan's 2.5 MES Peak Period

3.42 The over play on adult pitches is included in Table 2 Adult 11v11 Capacity. The overplay is equivalent to 6 MES at peak time and 6 MES weekly.

- 3.43 Since the 2017 PPS 9v9 play takes place on 3G football turf pitches. The Football Association data identifies the following play on 3G pitches for the 2020/21 season:
 - 3G Finchley Catholic High School (Not FA Registered) 1.5 MES
 - Lucozade Power League Finchley (Not FA Registered) 1.5 MES
 - Millbrook Park Primary (School 0.5 MES (FA Registered)
 - Orion Primary School (Not FA Registered) 0.5 MES
 - Power League Mill Hill (Not FA Registered) 0.5 MES
 - Rowley Lane 6 MES (FA Registered)
 - Archer Academy (Not FA Registered) 1 MES
 - Football Pad 1 MES (FA Registered)
 - Woodhouse College 1.5 MES (FA Registered).
- 3.44 Some of the above 3G football turf pitches (highlighted red) are not registered on the FA 3G pitch register and cannot therefore be used for match play. Currently the number of MES that need to be moved to alternative 9v9 pitches total 5 MES or equivalent to 5 pitches. There is a need to consider FA Registration of the 3G pitches not yet registered.
- 3.45 Montrose Park has been regenerated and 2 good quality 9v9 pitches are now available for use. Clitterhouse Playing Fields Plan was to provide 2 9v9 junior pitches but this is under review.
- 3.46 Table 13 below summarises the current weekly capacity that includes demand for 9v9 pitches needing to transfer from non-registered 3G AGPs and the two new 9v9 pitches at Montrose Park. The table identifies overplay of 11 MES.

Table 13: Summary of Current Junior 9v9 Current Weekly and Peak time Capacity and Demand including Over play, non-registered transfer 3G pitches and new pitches at Montrose Park

Junior 9 v 9 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 9v9 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total demand against total secured pitches (Table 12)	11	27	21.5	5.5	19	8
Transfer of non- registered 3G AGP MES			5	5	5	5
Montrose Park	2	8	0	8	0	2
Total Demand against Secured pitches	13	35	26.5	8.5	24	11

Future Match Equivalent Requirements Junior 9 v 9 2039 (Current Match Equivalents, Population Growth).

- 3.47 There will be an increase of teams through latent demand and population growth. The consultation was undertaken at the time of the covid pandemic and clubs were mostly interested in maintaining and saving their team numbers and not concerned about latent demand. The increase in population from 2020 to 2039 is estimated to be 68,587. Sport England's Playing Pitch Calculator Tool identifies that a population of 68,587 in Barnet will produce approximately 14 new junior 9v9 teams requiring 7 MES at peak time of play. This is equal to 7 junior 9v9 pitches.
- 3.48 These 7 junior 9v9 pitches required at peak time of play should be delivered from new housing development through developer contributions. Or contributions are used to improve pitch quality to increase playing capacity. Pitch improvements would improve the weekly demand at Copthall and West Hendon Playing Fields pitches from standard to good and would provide an additional 12 MES weekly but would not meet the peak demand need for an additional 7 junior 9v9 pitches.

- 3.49 Attempts should be made to secure the following sites Ark Pioneer Academy, Frith Manor Primary School, and Summerside Primary Academy through a formal community use agreement (or another suitable mechanism).
- 3.50 Table 14 the current weekly and peak time capacity and demand and the future capacity and demand to 2039. In 2039 there would be overplay of 18 MES.

Table 14: Summary of Junior 9v9 Current and Future (2039) Weekly and Peak time Capacity and Demand

Junior 9 v 9 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 9 v 9 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand Against Secured Junior 9v9 Pitches (Table 13)	13	35	26.5	8.5	24	11
Future Junior 9v9 MES to 2039			7	7	7	7
Total Demand Against Secured junior 9v9 Pitches including future demand to 2039	13	35	33.5	1.5	31	18

2020/21 Peak Time of Play Pitch Capacity – Demand for Match Equivalent Sessions (MES) Mini soccer 7v7 pitches.

3.51 The current peak time of play for mini soccer 7v7 MES is on Sunday. Demand for weekly MES is the same as the peak time demand for MES. The reason for this is all peak time demand is on a Sunday either AM or PM. Clubs have stated they train either on AGPs or use sports halls but do not train on their natural grass pitches. The Football Foundations aim is to move 7v7 and 5v5 to AGPs as much as possible for training and match play to provide a quality experience for small, sided games participants. Most clubs have stated they would like to access 3G AGPs for training and match play.

Table 15: Peak Time of Play Individual 7 v 7 Football Pitch Sites Across LB Barnet

Mini Soccer 7 V 7 Pitch Provision – Site	Pitch Rating	PitchPower Assessment Quality Rating	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Weekly Demand Match Equivalents 7 v 7	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Chase Lodge Playing Fields (Sunday AM/PM)	Standard		Secured	3	12	1.5	10.5	1.5	1.5
Copthall (Sunday AM/PM)	Standard		Secured	4	16	4.5	11.5	4.5	0.5
East Barnet Old Grammarians	Good		Secured	1	6	1.5	4.5	1.5	0.5
Princess Park (Sunday AM/PM)	3 poor 1 standard		Secured	4	10	1	9	1	3
Livingstone Primary School (Sunday AM/PM) 1 MES added weekly for Education use.	Standard		Unsecured	3	12	4	8	3	0
Summerside Primary Academy School 1 MES added to weekly for education use	Poor	Poor	Unsecured	1	2	1	1	1	0
Wilf Slack Memorial Ground	Standard		Unsecured	1	4	0.5	3.5	0.5	0.5
Woodside Park (Sunday AM/PM)	Standard	Standard (Basic)	Secured	1	4	4.5	0.5	4.5	3.5
Totals				18	66	18.5	47.5	17.5	0.5
Secured Community Use				13	48	13	35	13	0
Unsecured Community Use				5	18	5.5	12.5	4.5	0.5
Total demand against total secured pitches				13	48	18.5	29.5	17.5	4.5



- 3.52 Table 15 identifies that there is a current natural grass pitch requirement for 18 (17.5 rounded up) MES at peak time of play on sites that have mini soccer 7v7 pitches. The sites in Table 15 provide 18 MES at peak time of play. There is 1 balanced play. However, total demand against total secured pitches identifies overplay of 5 (4.5 rounded up) MES at peak time of play.
- 3.53 There is overplay of adult pitches at peak time at the following sites:
 - Childs Hill Park 0.5 MES Peak time
 - Hampstead Heath Extension 1.5 MES Peak time
 - King George V Playing Fields 0.5 MES Peak time.
 - Old Elizabethans 2.5 MES Peak time
 - Princess Park 0.5 MES Peak time
- 3.54 The over play on adult pitches is equivalent to 5.5 MES at peak time. The 5.5 MES played on adult pitches could be transferred to 7v7 pitches.
- 3.55 Since the 2017 PPS more mini soccer 7v7 play takes place on 3G football turf pitches. The Football Association data identifies the following play on 3G pitches for the 2020/21 season equivalent to 12.5 MES.:
 - Millbrook Park Primary School 0.5 MES FA Registered
 - Jewish community School 1.5 MES FA Registered
 - Orion Primary School 1 MES Not FA Registered
 - Power League Mill Hill 1.5 MES Not FA Registered
 - Rowley Lane 4.5 MES FA Registered
 - Archer Academy 2 MES Not FA Registered
 - The Fitness Pod 0.5 MES Not FA Registered
 - Football Pad 1 MES FA Registered

- 3.56 Some of the above 3G football turf pitches are not registered on the FA 3G pitch register and cannot therefore be used for match play. The number of MES that need to be moved to alternative 7v7 pitches total 5 MES or equivalent to 5 pitches. These pitches need to be FA Registered to accommodate the 5 MES.
- 3.57 Table 16 below summarises the current weekly capacity that includes demand for 7v7 pitches needing to transfer from non-registered 3G AGPs (5 MES). The table identifies overplay of 10 (9.5 rounded up) MES.

Table 16: Summary of Current 7v7 Weekly and Peak time Capacity and Demand including Over play on adult pitches and non-registered transfer from 3G pitches.

Mini 7v7 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 7v7 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total demand against total secured pitches (Table 15)	13	48	18.5	29.5	17.5	4.5
Transfer of non- registered 3G AGP MES			5	5	5	5
Total Demand against Secured pitches	13	48	23.5	24.5	22.5	9.5

Future Match Equivalent Requirements Mini 7 v 7 2039 (Current Match Equivalents and Population Growth).

- 3.58 There will be an increase of teams through latent demand and population growth. The consultation was undertaken at the time of the covid pandemic and clubs were mostly interested in maintaining and saving their team numbers and not concerned about latent demand. The increase in population from 2020 to 2039 is estimated to be 68,587. Sport England's Playing Pitch Calculator Tool identifies that a population of 68,587 in Barnet will produce approximately 13 new 7v7 teams requiring 7 (6.5 rounded up) MES at peak time of play. This is equal to 7 x 7v7 pitches. There is sufficient weekly MES to meet future 7v7 requirements with secured community use pitches only.
- 3.59 These 7 mini 7v7 pitches required at peak time of play should be delivered from new housing development through developer contributions or improvements to existing 7v7 pitches. Cliitterhouse Playing Fields plan was to provide 2 7v7 pitches but this is under review.
- 3.60 Attempts should be made to secure the following sites through a formal community use agreement (or another suitable mechanism) Livingstone Primary School, Summerside Primary Academy and Wilf Slack.
- 3.61 Table 17 shows the current weekly and peak time capacity and demand and the future capacity and demand to 2039. In 2039 there would be overplay of 17 (16.5 rounded up) MES at peak time of play.

	Table 17: Summary of Mini soccer 7v7 Current and Futu	ure (2039) Weekly and Peak time Capacity and Demand
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Mini 7 v 7 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 7 v 7 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand Against Secured Community Use Mini 7v7 Pitches (Table 16)	13	48	23.5	24.5	22.5	9.5
Future Mini 7v7 MES to 2039			7	7	7	7

Mini 7 v 7 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 7 v 7 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand Against Secured Community Use 7v7 Pitches including future demand to 2039	13	48	30.5	17.5	29.5	16.5

2020/21 Peak Time of Play Pitch Capacity – Demand for Match Equivalent Sessions (MES) Mini soccer 5v5 pitches.

3.62 The current peak time of play for mini soccer 5v5 MES is on Sunday. Demand for weekly MES is the same as the peak time demand for MES. The reason for this is all peak time demand is on a Sunday either AM or PM. Clubs have stated they train either on AGPs or use sports halls but do not train on their natural grass pitches. The Football Foundations aim is to move 7v7 and 5v5 to AGPs as much as possible for training and match play to provide a quality experience for small, sided games participants. Most clubs have stated they would like to access 3G AGPs for training and match play.

Table 18: Peak Time of Play Individual 5v5 Football Pitch Sites Across LB Barnet

Mini Soccer 5 v 5 Pitch Provision – Site	Pitch Rating	PitchPower Assessment	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Weekly Demand (Match Equivalents) 5v5	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Chase Lodge (Sunday AM/PM)	Standard		Secured	3	12	0.5	11.5	0.5	2.5
Copthall (Sunday AM/PM)	Standard		Secured	4	16	4	12	4	0
Wilf Slack Memorial Ground	Standard		Unsecured	1	4	1	3	1	0

Mini Soccer 5 v 5 Pitch Provision – Site	Pitch Rating	PitchPower Assessment	Security of Community Use on Site	Number of Pitches	Pitch Capacity	Weekly Demand (Match Equivalents) 5v5	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Woodside Park Sunday AM/PM)	Good	Good	Secured	1	6	2.5	3.5	2.5	1.5
Livingstone Primary Sunday AM/PM)	Standard		Unsecured	2	8	2	6	2	0
Total				11	46	10	36	10	1
Secured Community Use				8	34	7	27	7	1
Unsecured Community Use				3	12	3	9	3	0
Total demand against total secured pitches				8	34	10	24	10	2

Key:

Under Play
Balanced Play
Over Play

- 3.63 Table 18 identifies that there is a current natural grass pitch requirement for 10 MES at peak time of play on sites that have mini soccer 5v5 pitches. The sites in Table 18 provide 11 MES at peak time of play. There is sufficient supply to meet the demand on natural grass pitches. However, when considering total demand against total secured pitches there is a deficit of 2 MES.
- 3.64 There is some overplay of adult pitches at the following sites. The MES is recorded in the adult 11v11 pitch capacity table 2:
 - King George V Playing Fields 0.5 MES Peak time.
 - Old Elizabethans 2 MES Peak time
 - Wingate and Finchley FC 1.5 MES weekly

- 3.65 The over play on adult pitches is equivalent to 4 MES Weekly and 3 MES at peak time.
- 3.66 Since the 2017 PPS 5v5 play now takes place on 3G football turf pitches. The Football Association data identifies the following play on 3G pitches for the 2020/21 season equivalent to 11.5 MES:
 - Jewish community School 1 MES FA Registered
 - Power League Mill Hill 4 MES Not FA Registered
 - Rowley Lane 4.5 MES FA Registered
 - Archer Academy 1 MES Not FA Registered
 - The Fitness Pod 0.5 MES Not FA Registered
 - Woodhouse College 0.5 MES FA Registered
- 3.67 Some of the above 3G football turf pitches are not registered on the FA 3G pitch register and cannot therefore be used for match play. The number of MES that need to be moved to alternative 5v5 pitches totals 5.5 MES or equivalent to 6 pitches. There is a need to work to ensure all 3G pitches are FA registered.
- 3.68 Table 19 shows a summary of the MES for mini 5v5 with MES required to transfer from non-registered 3G AGPs (5.5 MES). It identifies overplay of 8 (7.5 rounded up) MES.

Table 19: Summary of Current 5v5 Weekly and Peak time Capacity and Demand including non-registered transfer from 3G pitches.

Mini 5v5 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 5v5 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total demand against total secured pitches (Table 18)	8	34	10	24	10	2
Transfer of non- registered 3G AGP MES			5.5	5.5	5.5	5.5

5v5 Pitch sion – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 5v5 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Demand est Secured es	8	34	15.5	18.5	15.5	7.5

Future Match Equivalent Requirements Mini 5 v 5 2039 (Current Match Equivalents and Population Growth).

- 3.69 There will be an increase of teams through latent demand and population growth. The consultation was undertaken at the time of the covid pandemic and clubs were mostly interested in maintaining and saving their team numbers and not concerned about latent demand. The increase in population from 2020 to 2039 is estimated to be 68,587. Sport England's Playing Pitch Calculator Tool identifies that a population of 68,587 in Barnet will produce approximately 10 new 5v5 teams requiring 5 MES at peak time of play. This is equal to 5 5v5 pitches.
- 3.70 These 5 mini 5v5 pitches required at peak time of play should be delivered from new housing development through developer contributions.
- 3.71 Cliitterhouse Playing Fields plan was to deliver 2 5v5 pitches but this is under review.
- 3.72 As a safeguard the unsecured pitch at Livingstone Primary School is used and attempts should be made to agree a formal community use agreement with the school to safeguard community use.
- 3.73 Table 20 shows the current weekly and peak time capacity and demand and the future capacity and demand to 2039. In 2039 there is overplay of 13 (12,5 rounded up) MES at peak time of play.

Table 20 [.] Summar	v of Mini Soccer 5v5 Current and Euture	(2039) Weekl	y and Peak time Capacity and Demand
Table 20. Summar	y of Willin Soccer 5v5 Current and Future	(2039) Weeki	y and Feak time Capacity and Demand

Mini 5v5 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 5 v 5 weekly	Match Equivalent Sessions Comparison Balance Weekly Period (linking to the key stating 'under/ balanced/ over play)	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period (linking to the key stating 'under/ balanced/ over play)
Total Demand Against Secured Pitches Mini 5v5 Pitches (Table 19)	8	34	15.5	18.5	15.5	7.5
Future Mini 5v5 MES to 2039			5	5	5	5
Total Demand Against Secured 5v5 Pitches including future demand to 2039	8	34	20.5	13.5	20.5	12.5

Summary Grass Pitch Existing Demand and Future Demand 2039

3.74 When considering current total demand against secure pitches and future demand (2039) for all pitch typologies. Table 3.20 identifies weekly underplay for all pitch typologies and under play of 4 MES for adult 11v11 at peak time of play and overplay of 15 (14.5 rounded up) Youth 11v11 MES, 18 Junior 9v9 MES, 17 (16.5 rounded up) mini soccer 7v7 MES and 13 (12.5 rounded up) mini soccer 5v5 MES.

Table 21: Future (2039) Demand and Capacity

Future Demand 2039	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Actual Spare Capacity Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Actual Spare Capacity in The Peak Period
Adult 11v11	67	137	87	50	63	4
Youth 11v11	31	75	51	24	45.5	14.5
Junior 9v9	13	35	34.5	1.5	31	18
Mini Soccer 7v7	13	45	30.5	14.5	29.5	16.5
Mini Soccer 5v5	8	34	20.5	13.5	20.5	12.5

3.75 There are some scenarios to consider.

Scenario – Bringing Unsecured Pitches into use.

3.76 The Tables below show the impact of restoring the unsecured pitches and the impact on future demand to the individual pitch typologies by providing secure community use agreements.

Table 22: Adult 11v11 Future Demand and Adding Back Unsecured Pitches

Adult 11v11 (2039) Plus Unsecured Pitches	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand against secured pitches (Adult 11v11 Table 21)	67	137	87	50	63	4
Add back unsecured sites	10	23				
Total including unsecured sites	77	160	87	73	63	14

3.77 When considering total future demand (2039) against secured pitches and bringing back unsecured use pitches for adult 11v11 the peak time underplay increases from 4 to 14 MES.

Table 23: Youth 11v11 Future Demand and Adding Back Unsecured Pitches

Youth 11v11 (2039) Plus Unsecured Pitches	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand against secured pitches (Youth 11v11 Table 21)	31	75	51	24	45.5	14.5
Add back unsecured sites	4	6				
Total including unsecured sites	36	81	51	30	45.5	9.5

3.78 When considering total future demand (2039) against secured pitches and bringing back unsecured use pitches for youth 11v11 the peak time overplay decreases from 15 (14.5 rounded up) to 10 (.5 rounded up) MES.

Table 24: Junior 9v9 Future Demand and Adding Back Unsecured Pitches

Junior 9v9 (2039) Plus Unsecured Pitches	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand against secured pitches (Junior 9v9 Table 21)	13	35	34.5	1.5	31	18
Add back unsecured sites	3	5				
Total including unsecured sites	16	41	34.5	6.5	31	15

3.79 When considering total future demand (2039) against secured pitches and bringing back unsecured use pitches for junior 9v9 the peak time overplay decreases from 18 to 15 MES.

Table 25: Mini Soccer 7v7 Future Demand and Adding Back Unsecured Pitches

Mini Soccer 7v7 (2039) Plus Unsecured Pitches	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand against secured pitches (Mini Soccer 7v7 Table 21)	13	45	30.5	14.5	29.5	16.5
Add back unsecured sites	5	18				
Total including unsecured sites	18	63	30.5	32.5	29.5	11.5

3.80 When considering total future demand (2039) against secured pitches and bringing back unsecured use pitches for mini soccer 7v7 the peak time overplay decreases from 17 (16.5 rounded up) to 12 (11.5 rounded up) MES.

Table 26: Mini Soccer 5v5 Future Demand and Adding Back Unsecured Pitches

Mini Soccer 5v5 (2039) Plus Unsecured Pitches	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand against secured pitches (Mini Soccer 5v5 Table 21)	8	34	20.5	13.5	20.5	12.5
Add back unsecured sites	3	12				
Total including unsecured sites	11	46	20.5	25.5	20.5	9.5

- 3.81 When considering total future demand (2039) against secured pitches and bringing back unsecured use pitches for mini soccer 5v5 the peak time overplay decreases from 13 (12.5 rounded up) to 10 (9.5 rounded up) MES.
- 3.82 The above highlights a need to provide formal secure community use agreements on unsecured sites. All unsecure usage takes places at education sites.
- 3.83 Whilst not always possible, creating community use agreements between providers and users would ensure that such demand continues to be provided for in the long-term. When there is external investment on school sites, there are opportunities to secure community use as part of the funding or approval agreement. The council could also work with the education sites to agree formal community use agreements as it is not possible to secure funding for all

sites. Whilst securing the unsecured sites would reduce deficits in peak time and increase spare capacity throughout the week, it will not alone address the issues of peak time deficiency of football pitches except for adult football as there would be a clear degree of spare capacity in the peak period.

Scenario – Master Planning for future Copthall, West Hendon Hub Sites

- 3.89 There is a desire to provide sports hub sites in the future at Copthall and West Hendon Playing Fields.
- 3.90 The following scenarios look at the impact of the conclusions of the master planning.
- 3.91 West Hendon Playing Fields currently provides the following:
 - 8 x Adult 11v11
 - 1 x youth 11v11
 - 1 x 9v9
- 3.92 The master plan proposes to provide the following:
 - 2 full size 3G AGPs.
 - 2 full size adult pitches.
 - 4 x junior (U13/14) 11 v 11 pitches.
 - 1 junior 9v9 pitch.
 - 1 junior 7v7 pitch; and
 - 1 junior 5v5 pitch.
- 3.93 The master plan reduces the number of adult 11v11 pitches to 2 from 8, increase youth 11v11 from 1 to 4 pitches, provides the same number of 9v9 pitches (1) and provides an additional 7v7 and 5v5 pitch compared to the current provision.
- 3.94 In addition to the above the proposal provides for 2 x 3G AGPs.
- 3.95 Copthall currently provides for the following:
 - 5 adult 11v11
 - 5 youth 11v11
 - 5 x 9v9
 - 4 x 7v7

- 4 x 5v5
- 3.96 The Master Plan proposes the following:
 - 2 full size x 3G AGPs
 - 2 youth 11v11 pitches
 - 4 junior 9v9 pitches
- 3.97 Pitch capacity is based upon Barnet Council maintaining standard quality with a view that the master plans will deliver good quality pitches once the masterplans have been delivered. On this basis it is assumed that the new pitches would be good quality therefore the weekly MES has been calculated by taking away the standard quality MES from the existing pitches and adding in the good quality MES from the new pitches. When considering the scenario of developing the Copthall and West Hendon Master plans using total demand against secured pitches and future population. Table 27 provides the implications for adult 11v11 MES and identifies overplay of 7 MES at peak time of play. If existing unregistered 3G AGPs were registered peak time overplay would decrease to 4 MES. In addition, the 4 x 3G AGPS proposed as part of the masterplans will be able to accommodate 4 adult 11v11 MES at peak time on a Saturday afternoon.

Table 27: Impact on Adult 11v11 MES with the development of the Copthall and West Hendon Master Plans

Adult 11v11	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand against secured pitches and future Population demand (Adult 11v11 Table 21)	67	137	87	50	63	4
Copthall and West Hendon Master Plans	-13 + 2	-26 + 6		20		
Total Demand against secured pitches	56	117	87	30	63	7

3.98 When considering the scenario of developing the Copthall and West Hendon Master plans using total demand against secured pitches and future population. Table 28 provides the implications for youth 11v11 MES and identifies overplay of 15 (14.5 rounded up) MES at peak time of play.

Table 28: Youth 11v11 and the Impact on MES when Developing the Copthall and West Hendon Master Plans	

Youth 11 v 11 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 11 v 11 weekly	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand Against Secured Community Youth 11v11 Pitches including future demand to 2039 (Youth 11v11 (Table 21)	31	75	51	24	45.5	14.5
Copthall & West Hendon Master Plans	-6 +6	-12 +24	0	12		
Total Demand Against Secured Community Youth 11v11 Pitches including Copthall & West Hendon Master Plans	31	87	51	36	45.5	14.5

3.99 When considering the scenario of developing the Copthall and West Hendon Master plans using total demand against secured pitches and future population. Table 29 provides the implications for junior 9v9 MES and identifies overplay of 19 MES at peak time of play.

Table 29: Junior 9v9 the Impact on MES when Developing the Copthall and West Hendon Master Plans

Junior 9v9 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 9v9 weekly	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand Against Secured Community Junior 9v9 Pitches including future demand to 2039 (Junior 9v9 Table 21)	13	35	33.5	1.5	31	18
Copthall & West Hendon Master Plans	-6 +5	-12 +20	0	8		
Total Demand Against Secured Community Based on Junior 9v9 Pitches including Copthall & West Hendon Master Plans	12	43	33.5	9.5	31	19

- 3.100 Table 30 considers the impact on the development of Copthall and West Hendon Master Plans. With these master plans implemented there is overplay of 20 (19.5 rounded up) mini soccer 7v7 MES at peak time of play.
- 3.101 The Football Associations PPS Scenario guidance for increasing the use of 3G AGPs for match play identifies the following:

"The FA approach for estimating the number of full size floodlit 3G FTPs that teams may demand for competitive matches is based on:

- A team playing a 'home' match every other week therefore dividing the number of teams by two with the result rounded up to provide a figure for the number of matches a week during the peak period.
- A 3G FTP being available for 4 hours a day during the peak period (e.g., 10am to 2pm). Therefore, all demand being programmed over the four-hour period.
- Using a unit measure which can be applied to the different formats of the game to quantify how a pitch can be used during this 4-hour period."

- 3.102 Based upon peak time being 10.00am 2.00pm (4 hours) on either a Saturday or a Sunday, the 4 x 3G AGPs at Copthall and West Hendon will be able to accommodate 32 mini soccer 7v7 MES at peak time (4 x 3G AGPS x 4 hours x 2 7v7 MES per hour). If the 5 x 3G AGPs that are currently not registered are registered this could provide plus 10 mini soccer 7v7 MES per hour or 40 in a peak period of 4 hours.
- 3.103 In addition, providing community use agreements at unsecured sites with natural grass pitches provides plus 5 MES for mini soccer 7v7.

Mini 7v7 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand Against Secured Community Mini 7v7 Pitches including future demand to 2039 (Mini Soccer 7v7 Table 21)	13	48	30.5	17.5	29.5	16.5
Copthall & West Hendon Master Plans	-4 + 1	-16 + 6	-0	10		
Total Demand Against Secured Community Mini 7v7 Pitches including Copthall & West Hendon Master Plans	10	38	30.5	7.5	29.5	19.5

3.104 Table 31 considers the impact on the development of Copthall and West Hendon Master Plans. With these master plans implemented there is overplay of 16 (15.5 rounded up) mini soccer 5v5 MES. 1 3G AGP can accommodate 16 MES in the peak period. In addition, if unregistered 3G AGPs were registered this would provide plus 5.5 MES and if community use agreements can be provided for unsecured sites a further 3 MES would be available.

Table 31: Mini soccer 5v5 the Impact on MES when Developing the Copthall and West Hendon Master Plans

Mini 5v5 Pitch Provision – Site	Number of Pitches	Pitch Capacity	Actual Demand (Match Equivalents) 5v5 weekly	Match Equivalent Sessions Comparison Balance Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Comparison Balance Peak Period
Total Demand Against Secured Community Mini 5v5 Pitches including future demand to 2039 (Mini Soccer 5v5 Table 21)	8	34	20.5	13.5	20.5	12.5
Copthall & West Hendon Master Plans	-4 +1	-16 + 6	0	10	0	
Total Demand Against Secured Community Mini 5v5 Pitches including Copthall & West Hendon Master Plans	5	24	20.5	3.5	20.5	15.5

3.105 The table below provides a summary of the Impact the development of Copthall and West Hendon Master Plans would have on MES provision.

Table 32: Summary of Under play and Overplay Impact of the Development of Copthall and West Hendon Master Plans

Future Demand 2039	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Actual Spare Capacity Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Actual Spare Capacity in The Peak Period	Register Unregistered 3G AGPs (MES	Community Use agreements in place unsecured Pitches (MES	Total
Adult 11v11	56	117	87	30	63	7	3	10	6

Future Demand 2039	Number Of Pitches	Pitch Capacity (MES Weekly)	Actual Demand (Match Equivalent Sessions weekly)	Match Equivalent Sessions Actual Spare Capacity Weekly Period	Demand Match Equivalent Sessions Peak Period	Match Equivalent Sessions Actual Spare Capacity in The Peak Period	Register Unregistered 3G AGPs (MES	Community Use agreements in place unsecured Pitches (MES	Total
Youth 11v11	31	87	51	36	45.5	14.5	0.5	4	10
Junior 9v9	12	43	33.5	9.5	31	19	5	3	11
Mini Soccer 7v7	10	38	30.5	7.5	29.5	19.5	5	5	95
Mini Soccer 5v5	5	24	20.5	3.5	20.5	15.5	5.5	3	7

- 3.106 The national approach to the peak period for 3G AGPs is 4 hours between 10.00am and 2.00pm. However, locally in Barnet Junior 9v9 and mini soccer matches are played earlier from 8.00am. This is considered too early by the FA and on this basis the peak period has been set at 9.00am 2.00pm. The peak period could quite easily be extended to 4.00pm as 3G AGPs can be played for as long as required. By extending to 4.00pm change over times can be considered.
- 3.107 Table 33 below provide an example of how the overplay from the impact of the Copthall and West Hendon master plans can be met by using the proposed 3G AGPs at Copthall and West Hendon and the 9v9 3G pitch at Bishop Douglas School. This is after registering all existing 3G AGPs that are used for match play currently and providing community use agreements at unsecured sites.
- 3.108 The 2 AGPS at Copthall and 2 at West Herndon with the Bishop Douglas 3G 9v9 provide for the overplay for mini soccer 5v5 (7 MES), 7v7 (10 MES) and junior 9v9 (11 MES) on a Sunday which is peak time of play for these typologies.
- 3.109 There is an issue with Youth 11v11. The overplay is MES.
- 3.110 Currently 81% of youth 11v11 matches are played on a Sunday (Boy's League football) and 19% (Girl's League football) on a Saturday. If these percentages are applied to the 15 (14.5 rounded up) MES overplay before adjustments for unregistered 3G pitches or unsecured pitches, there is a need to provide for 12 MES on a Sunday and 3 MES on a Saturday.
- 3.111 Table 33 below shows that 6 youth 11v11 MES can be accommodated on a Sunday with all other typologies achieving their required MES. The 12 MES overplay on a Sunday decrease to 6 MES. This could be replicated on a Saturday and meet any future requirements on a Saturday (3 MES). The unregistered AGP becomes registered and reduces the 6 MES overplay to 5.5 MES. With formal community use agreements in place on unsecured sites this would reduce the youth 11v11 overplay by 4 MES with overplay of 1.5 MES. An additional 4 MES could be provided if peak time was extended to 4.00pm.

3.112 This would leave 6 MES capacity of adult 11v11 pitches that could be reconfigured as youth 11v11 pitches. In addition, there would be 4 adult 11v11 MES available on the 4 x 3G AGPs within the masterplans on a Saturday afternoon at peak time of play.

Table 33: Example timetable for use of 3G AGPs Copthall, West Hendon and Bishop Douglas School on a Sunday this could be repeated Saturday morning if required.

3G AGP Copthall Full size				
9.00am – 10.,00am	Mini soccer 5v5	Mini soccer 5v5	Mini soccer 5v5	Mini soccer 5v5
10.00am – 11.00am	Mini soccer 5v5	Mini soccer 5v5	Mini soccer 5v5	
11.00am – 12, Noon	Mini soccer 7v7		Mini soccer 7v7	
12 noon – 1.00pm	Mini soccer 7v7		Mini soccer 7v7	
1.00pm – 2.00pm	Mini soccer 7v7		Mini soccer 7v7	
3G AGP Copthall Full size				
9.00am – 10.,00am	Mini soccer 7v7		Mini soccer 7v7	
10.00am – 11.00am	Mini soccer 7v7		Mini soccer 7v7	
11.00am – 12,30pm	Youth 11v11			
12.30pm – 2.00pm	Youth 11v11			
3G AGP West Hendon				
9.00am – 10.,00am	Junior 9v9		Junior 9v9	
10.00am – 11.00am	Junior 9v9		Junior 9v9	
11.00am – 12, Noon	Junior 9v9		Junior 9v9	
12 Noon – 1.30pm	Youth 11v11			
3G AGP West Hendon				
9.00am – 10.,30am	Youth 11v11			
10.30am – 12.00 noon	Youth 11v11			
12.00 Noon – 1.30pm	Youth 11 v11			
3G AGP Bishop Douglas				
9.00am – 10.,00am	Junior 9v9			
10.00am – 11.00am	Junior 9v9			

11.00am – 12, Noon	Junior 9v9
12 noon – 1.00pm	Junior 9v9
1.00pm – 2.00pm	Junior 9v9

4. 3G Rubber Crumb Artificial Grass Pitches

Introduction

- 4.1 Appendix 1 provides the hybrid appraisal which has assessed and modelled the current and future need for 3G football turf pitches across LB Barnet, LB Brent, and LB Camden (given the adjacencies and catchments of masterplan locations) and indicate the number of 3G Football turf pitches and the locations that could meet existing demand and satisfy future requirements.
- 4.2 The assessment has identified 15 full size equivalent 3G AGPs available and being used by clubs and teams for training and some match play at weekends. These 15 3G AGPS are mostly booked Monday Friday with available hours at some sites on Mondays and Fridays generally late evening.
- 4.3 When considering social and recreational use the current supply of 3G football turf provision falls short of what is required in Barnet. The LFFP stated that in Barnet demand for recreational football is higher than that for affiliated clubs and teams. Using the recreational play calculation, there is estimated to be a theoretical demand for 19 full sized 3G FTP equivalents 2019, meaning a current theoretical shortfall (based on current supply of 15) of 4 full sized 3G FTPs." This is only using one model and has not taken local consultation into consideration so demand may be greater (or less) than the model.
- 4.4 In Appendix 1. scenario 1 it is projected by 2039 the recreational need could be 24 full size x 3G football turf pitches. This is a high number of 3G AGPs and the number of 3G football pitches provided in LB Barnet must be under constant review as populations increase further and football habits adapt to modern life.
- 4.5 The training demand of FA affiliated clubs in Barnet is = 478 divided by 38 teams. This equates to 13 (rounded up) full size x 3G football turf pitches required for football training by 2039. The difference in Barnet is the need for informal recreational football that has been identified by the Local Football Facilities Plan. This places pressure on the current supply in Barnet of 15 full size equivalent 3G AGPs,
- 4.6 LB Camden has demand for 3 full size 3G football turf pitches for club and team training. With no full size 3G football turf pitch currently available in the Borough and no available space to provide for a full size 3G football turf pitch.
- 4.7 Camden has spatial issues with regards to providing locations for 3G full size pitches. In a nutshell there is a shortage of land available for development. The Camden Open Space Sport and Recreation Strategy 2014 identified a need for 4 ATPs up until 2025. However, the strategy does not distinguish between ATPs and 3G AGPs. This is latent demand as there is no space in Camden to provide 3G full size AGPS.
- 4.8 The football data for Camden to meet team training needs is 3 full size x 3G Football turf pitches and the future need for 1 full size x 3G football turf pitches. This equates to 4 x full size 3G FTPs required by 2039,

- 4.9 The 2011 census for Camden Council residents found that 61% of households had no car. Travel is reliant on public transport and active travel. There is justification to use LB Camden latent demand as we know that there is a high proportion of Camden residents that travel by train and underground for work and sport and physical activity.
- 4.10 There is no recognised need for additional full size 3G football turf pitches from the modelling for team training currently in Brent. The Brent Local Football Facilities Plan identifies the need for a 9 v 9 3G football turf pitch in Silver Jubilee Park. This is adjacent to the possible development of 2 x full size 3G football turf pitches at West Hendon Playing Fields in Barnet. If the West Hendon Playing Field development went ahead there would be no need for the development of the 9 v 9 3G football turf pitch in Brent as it would be accommodated by the development in Barnet.

Possible Future Supply Changes

- 4.11 Clitterhouse Playing Field in Barnet, currently with planning agreement to provide natural grass pitches for football is in a suitable location to pick up usage from Camden residents. Located close to Brent Cross Underground Station and the new Brent Cross Town Thameslink proposed to be available from 2022, will provide quick 12 minute and 15-minute links from these stations to Camden. The residents of Camden rely highly on the use of public transport. In addition, there will be demand from the 25,000 workspace persons once the Brent Cross Town regeneration is completed.
- 4.12 Consultation with Argent Related has identified that they are currently reviewing the proposed design for improvements to Clitterhouse Playing Fields (CPF). They have undertaken public consultation on the future of this area of open space with the aim of making it a great place for everyone to enjoy and to participate in active play and sport regardless of age, gender, or ability. As part of this process, Argent Related are reviewing the mix of facilities and have suggested 2 x 3G full size football pitches and 1 youth 11v11 pitch (subject to demand) as the likely facility mix for football.
- 4.13 The 2017 PPS identified sports hubs within Barnet where 3G AGP provision should be provided e.g., Copthall Stadium 2 full size x 3G pitches (subject to mitigation for loss of pitches) and West Hendon Playing Fields 2 full size x 3G football turf pitches. Master planning of these two sites has taken place. These sites if approved through planning would account for a further 4 full sized 3G AGPs. However, the 2 3G AGPs proposed at Copthall Playing Fields are some ways from being delivered.

Summary of 3G Football Turf Pitch Hybrid Scenarios and Conclusions

- 4.14 The training demand of FA affiliated clubs in Barnet = 478 divided by 38 teams. This equates to 13 (rounded up) full size x 3G football turf pitches required for football training by 2039. The difference in Barnet is the need for informal recreational football that has been identified by the Local Football Facilities Plan. This places pressure on the current supply in Barnet of 15 full size equivalent 3G AGPs,
- 4.15 When considering social and recreational use the current supply of 3G football turf provision falls short of what is required in Barnet. The LFFP stated that in Barnet demand for recreational football is higher than that for affiliated clubs and teams.

- 4.16 Using the recreational play calculation, there is estimated to be a theoretical demand for 19 full sized 3G FTP equivalents 2021, meaning a current theoretical shortfall (based on current supply of 15) of 4 full sized 3G FTPs. This is only using one model and has not taken local consultation into consideration so demand may be greater (or less) than the model.
- 4.17 In Appendix 1. scenario 1 it is projected by 2039 the recreational need in Barnet could be 24 full size x 3G football turf pitches. This is a high number of 3G AGPs and the number of 3G football pitches provided in LB Barnet must be under constant review as populations increase further and football habits adapt to modern life.
- 4.18 The proposed 3G AGPs at West Hendon (2) and Clitterhouse Playing Fields (2) would help to meet the projected population and predicted growth in football both for affiliated teams and social & recreational football in Barnet the development of 2 x 3G AGPs at Clitterhouse Playing Fields could cater for this demand. but in the short term provides an over provision scenario for several years, of 1 3G AGP this over-provision, however, could pick up the identified training demand in the Camden area (if people agree to travel). In addition, there may be early evening demand from the Brent Cross developments 25,000 workspace persons. The scenario considering the Copthall and West Hendon developments identifies the need for additional youth 11v11 MES for match play. The 2 x 3G AGPs at Clitterhouse could assist in meeting some of the youth 11v11 overplay for matches.
- 4.19 The proposal for West Hendon Playing Fields L.B Barnet 2 x 3G football turf pitches would negate the need for a 9v9 3G AGP identified as needed within the LB Brent Local Facilities Football Plan at Silver Jubilee Park (As yet not progressed) and adjacent to West Hendon Playing Fields so decreasing the impact on meeting the demand in Barnet. The proposed provision of the Brent 9v9 AGP borders West Hendon Playing Fields.
- 4.20 It is also understood that the 2 proposed 3G football turf pitches at Copthall are some ways from being delivered. The distance between the Copthall development and the Brent Cross Town development Clitterhouse Playing Fields, is considered great enough by the Football Foundation and therefore unlikely to have any impact on demand for the proposed 3G football turf pitch provision at both sites.
- 4.21 A case has been identified for 2 x 3 G football turf pitches for Brent Cross Town development at Clitterhouse Playing Fields and West Hendon Playing Fields. This as previously stated would need constant monitoring of demand of existing and new provision as it was brought into use and West Hendon Playing Fields. Copthall Playing Fields is a site where the master plan needs to be revisited and discussion held with the RFU over possible provision of a World Rugby Regulation 22 Compliant AGP as well as a 3G Football turf pitch. The PPS Review considers that the 2 AGPs at Copthall are required for match play and for training in the future.

Playing Pitch Strategy 2017 key Issues Identified for Football Compared to 2020/21 – Non bold paragraphs represent the PPS 2017, and the revised issues are in bold.

- 1. There is a need to move away from U16 U13 11 v 11 youth teams being offered an adult size pitch. This is not acceptable in terms of player development and the Council need to action this in partnership with MFA and local clubs in their service delivery. The 2020/21 review identifies that there is less use of adult 11v11 pitches by youth 11v11 teams. For example, Copthall has reconfigured adult 11v11 pitches to youth 11v11 pitches. However, there is still a need for additional youth 11v11 pitches and the developments at West Hendon and Clitterhouse Playing Fields could be tailored to meet the needs of youth 11v11.
- 2. There is a need to protect all existing playing fields across Barnet. However, it must be recognised that some of the pitches if 3G AGPs are introduced as per the scenarios particularly 9 v 9, 7 v 7 and 5 v 5 pitches could be used for alternative green space or sport and physical activity initiatives. Adult 11v11 may need to be reconfigured as youth 11v11 in the future. There will still be a need for grass pitches even if artificial pitches are provided as artificial pitches are unlikely to be able to accommodate all demand in the peak period. If all the scenarios above come forward and ensuring strategic reserve pitches that are currently unused are brought into use when required, Barnet Playing Fields and the National Institute Medical Research Centre field are developed for youth football pitches, the West Hendon and Copthall Master plans come to fruition, unsecured sites are secured through formal community use agreements and 3G AGPs that are not registered but become registered then there may not be a need for further natural grass pitches. The Playing Pitch strategy would have to be under constant annual review to ensure protection and actions in the strategy are being achieved. However, a natural grass youth 11v11 would help support any 3G AGP pitch proposal at Clitterhouse Playing Fields.
- 3. The need to introduce formal Community Use Agreements across all unsecured community use sites that have unsecured use. There is no evidence to suggest this has happened but there is more use of 3G football turf pitches on education sites and these pitches are safeguarded by community use agreements.
- 4. LB Barnet has carried out master planning exercises for West Hendon Playing Fields and Copthall Playing Fields that include 2 x 3G AGPs and a mixture of natural grass pitches at each site. A planning application is proposed to be submitted in 2023 for the development of West Hendon Playing Fields. Copthall Playing Fields master plan will have to be revisited due to changes with regards to athletic provision and cricket provision required. Clitterhouse Playing Fields. The developer has put forward proposals for a minimum of 2 x 3G AGP provision and proposes 2 x sand based AGPs as a second phased site.
- 5. After considering the master plan proposals at West Hendon and Copthall Playing fields there is sufficient capacity for weekly demand for all formats except for youth 11v11. As a minimum Clitterhouse Playing Fields should provide space for a youth 11v11 natural grass pitch that can be used when demand dictates before 2039

- 6. Improvements need to be made to improve the ongoing maintenance of existing pitches and provision of changing rooms particularly at Local Authority owned sites. There will be a better and improved offer at the proposed sports hub sites in the future. This issue still stands in the 2020/21 review for those sites previously identified. Shortfalls can be met by better utilising current provision, such as through improving quality, through the FAs Pitch Improvement Programme. The FA and Football Foundation have launched PitchPower (https://footballfoundation.org.uk/pitchpower) a really simple tool to help individual sites inspect and improve their grass pitches. The site self-inspection will provide regular detailed assessment reports from grounds management experts at the Grounds Management Association, including recommendations on maintaining and improving the quality of the pitches. All key sites should be encouraged to undertake a PitchPower self-assessment and review the report recommendations. Grants are available through the Football Foundation to pay for enhanced grass pitch maintenance works, materials, and grounds maintenance machinery where appropriate. Some sites have already been assessed by the Grounds Maintenance Association and a performance quality rating provided for individual pitches at each site. The sites that have been assessed are:
 - Camdeniains Sports Club
 - Childs Hill Park
 - Mill Hill Village Sports Club
 - East Barnet Old Grammorians
 - Woodside Park
 - Frith Manor Primary School
 - Summerside Primary Academy

7. Pitch Power Assessments to identify Improvements to Quality Required at other Pitch sites:

- 'Poor' site classification:
 - Ashmole Academy
 - Brook Farm Open Space
 - ➢ Mill Hill Park
 - New Southgate Recreation Ground
 - Princes Park
 - Barnet Burnt Oak Leisure Centre
 - Christ College Finchley
 - Ashmole Academy
 - Brondesbury Sports

8. Other pitches that require improvement's:

- Bethune Park
- Ludgrove Playing Fields
- Old Cholmelians improve drainage.
- Old Elizabethans Memorial Playing Field Needs support to improve the maintenance of the pitches and therefore improve the quality.

9. Ancillary Facility Improvements':

- Bethune Park Changing rooms require additional security to stop break-ins.
- Chase Lodge Park Improved integration of Chase Lodge with Copthall and improved car parking.
- West Hendon Playing Fields (Master Plan)
- Copthall Consider the replacement of current changing facilities and pavilions in the master plan.
- Hadley Disability Sports Association Currently seeking funds to refurbish the clubhouse.
- Ludgrove Club Clubhouse is currently being refurbished.
- Old Cholmelians Sports Ground The current clubhouse is old and requires updating.
- Rowley Lane ageing ancillary facilities.
- 10. The Council would need to identify sites for future 3G rubber crumb pitch requirements and agree the location of these apart from Copthall, and West Hendon. Copthall needs to be looked at more closely as an additional exercise. Consultation and a master Planning exercise has been undertaken at West Hendon Playing Fields and the proposal is moving towards a planning application in 2023 that includes 2 x 3G pitches.

The 2020/21 review considers the revised Football Associations number of teams per 3G football turf pitches for training purposes compared to the 2017 PPS. The review also identifies the amount of recreational football that is played in LB Barnet on 3G football turf pitches and looks at provision across LB Brent and LB Camden. The new recommendation is to provide 2 x 3G football turf pitches at the West Hendon Sports Hub and 2 x 3G football turf pitches at Copthall Sports Hub. However, Copthall Sport Hub remains under review and the Brent Cross Town Development at Clitterhouse Playing Fields could provide a further 2 x 3G football turf pitches and assist in meeting overplay of youth 11v11 MES.

Provision of changing rooms on the hub sites needs to be considered. The Football foundation have advised:

A set of changing rooms (X2 teams changing rooms) should be provided for every 2x adult pitches - no changing rooms are required for youth or mini football. Youth and mini football require access to WC and catering facilities.

Brent Cross/Clitterhouse: The number of changing rooms required would need to be assessed to meet the needs of the site - with 2 x sand and 2 x 3G full size pitches - 2 sets (4 in total) would seem appropriate with suitable bag storage options.

Once the identified 3G hub sites are delivered, the current demand in theory is met and the focus should switch to intensifying use and ensuing each 3G site is putting provisions away to replace the carpet when required to do so. A watching brief should be maintained for any changes in demand up to 2039.

- 11. Need to ensure sustainability of junior clubs by providing long term security of playing facilities, allowing junior clubs to grow and develop and investigating and investing in multi pitch hub sites, where possible. One way of assisting junior clubs will be via the LB Barnet's Community Benefit Assessment Tool (CBAT). This key issue still needs to be considered.
- **12.** There needs to be a drive for more 3G rubber crumb pitches to achieve the FIFA Quality Performance Standard and that for all 3G pitches going forward a condition of planning is that they achieve this performance standard otherwise these pitches have nil impact of weekend match play.

There are a few 3G football turf pitches that meet the FIFA Quality standard and are on the Football Associations 3G Football Turf Pitch Register. Registration means these 3G pitches can be used for match play. The PPS 2017 identified 4 x 3G pitches on the FA 3G Pitch Register. The 2020/21 review identifies 8 x 3G football turf pitches registered on the Football Association 3G Pitch Register. This is an improvement of 4 since the PPS 2017. There is a need to register all 3G AGPs with the Football Association 3G Pitch Register to provide for match play.

13. There is a lot of club ownership in the borough who are maintaining their own sites. A priority should be to develop a grounds maintenance service/equipment bank to support these clubs. **This is still required.**

There is a significant level of investment from the FF that is directed towards pitch maintenance - this includes funding to purchase maintenance equipment and a recent/live fund for accessing revenue funding to improve the maintenance of pitches - this should be pushed for the priority clubs in conjunction with the Middlesex County Football Association.

14. There is a need to carry out further research or an assessment to understand the true implications for the back-to-back play that occurs with staggered kick off times to understand the true implications of this on borough's pitch needs going forward.

15. New pitches to be provided by housing development.

This should be explored, but numerous single pitch options should be avoided due to operational, maintenance and security issues. A large site should be identified to pool contributions into or invest in the Hub sites to create sustainable and well used sites. Sport England's Playing Pitch Calculator tool should be used to identify on-site or off-site developer contributions.

5. Cricket Review

- 5.1 The main changes for Cricket since the 2017 PPS are the quality ratings of some sites. The quality ratings have been discussed and agreed with Middlesex Cricket Board and the ECB for the 2020/21 review. In 2021 Christ Church Dollis Finchley has reduced to 'Standard' quality. Copthall, Hampstead Heath Extension, Lyttleton Playing Fields, Mill Hill Park, Monkton Hadley Cricket Club, and Oakhill Park have reduced to 'Poor' quality. The number of match equivalent sessions per quality rating has changed since 2017. In 2021 a 'Good' quality rating equates to capacity of 5 match equivalent sessions per natural grass cricket wicket per season. 'Standard' quality rating equates to capacity of 4 match equivalent sessions per natural grass wicket per season and a 'Poor' quality rating equates to 0 match equivalent sessions per season. The sites were visited, and the quality ratings agreed with Middlesex Cricket Board.
- 5.2 Table 34 provides a full overview of supply for all cricket facilities in the area. Table 34 includes Dame Alice Owen. In the 2017 PPS this facility provided 2 cricket squares, only one square could be used for open age cricket with compliant boundaries at any one time (was possible to play a second match for juniors depending on which wickets were in use). A new facility is under construction and will provide an 8-pitch square, non turf pitch, a junior square, and a new pavilion. The facility will not be available for use until at least 2024.

Playing Pitch Sites – currently providing community use for cricket	Community Use on Site	Secured Community Use	Ownership	Squares	Wickets (grass)	Wickets (artificial)
Alice Owen (Dame) (Under Construction)	Available	Secured	Local Authority	1 Adult 1 Junior	8	1
Ark Academy (Section 106 agreement to provide a non turf pitch).	Subject to Section 106 agreement	Secured via CUA	Education	0	0	1
Brondesbury Sports Club	Available	Secured	Leased by Local Authority expires 2920	1	11	2
Camdenians Sports Centre	Available	Secured	Leased by Local Authority expires 2030	2	19 (13 & 6)	0
Copthall Playing Fields	Available	Secured	Local Authority	3	30	1
Edgewarebury Park (Historical an 8-pitch square but reduced in size).	Available	Secured	Local Authority	1	4	0
Finchley Cricket Club	Available	Secured	Local Authority Leased to Club expires 2158	1	13	0
Hampstead Heath Extension	Available	Secured	City of London Corporation	3	9	0
Lyttelton Playing Fields	Available	Secured	Local Authority	2	19	0
Mill Hill Park	Available	Secured	Local Authority	2	9	1

Table 34: Cricket site breakdown

Playing Pitch Sites – currently providing community use for cricket	Community Use on Site	Secured Community Use	Ownership	Squares	Wickets (grass)	Wickets (artificial)
Mill Hill Village Sports Club	Available	Secured	Local Authority - Lease being held over	2	20 (11 & 9)	0
Monken Hadley Cricket Club	Available	Secured	Common Land	1	9	0
Oakhill Park	Available	Secured	Local Authority	2	16	0
Old Elizabethans Memorial Playing Fields	Available	Secured	Local authority Leased to club expires 2114	2	23 (13 & 10)	0
Old Finchleians Club	Available	Secured	Local Authority Leased to club expires 2094	1	10	0
Old Cholmenians	Available	Secured	Private	1	11	0
Rowley Lane Sports Ground	Disused Unavailable – Use	Unsecured	Maccabi London Brady	1	13	0
Sunny Hill Park	Disused	Secured	Local Authority	2	16	0
Totteridge Millhillians Cricket Club	Available	Secured	Local Authority Leased to Club 2107	1	10	1
Tudor Sports Ground	Not currently in use	Secured	Local Authority	1	9	0
University College School Playing Fields	Available	Unsecured	Education	3	19 (7 +9 + 3)	0
Christ's College Finchley Dollis Playing Fields	Available	Unsecured	Education	1	7	1
London Academy	Available	Unsecured	Education	1	0	1
Mill Hill County High School	Not available	Unsecured	Academy	1	0	1
Mill Hill School Sports Centre	Not available	Unsecured	Private Education	2	13	1
The Dwight School Dale Green Road	Not available	Unsecured	Education	1	4	0
Wilf Slack Memorial Ground	Community use not available since circa 2017	Unsecured	Local Authority (Independent Leaseholder)	2	16	0
Woodside Park Sports and Social Club	Available	Secured	Private	1	10	0

- 5.3 Table 34 above identifies 28 sites that have or have had cricket facilities in the London Barnet. 2 sites are disused Sunnyhill Park and Rowley Lane.
- 5.4 Ark Pioneer Academy has been built on the former Barnet Cricket Club site at Underhill. A condition of planning was the provision of a non turf pitch and a community use agreement to be in place for use of the grass pitches and sports hall. There is a need to ensure that this condition is being implemented through the formal community use agreement.

5.5 Table 34 shows 19 sites providing secure community use (excluding Alice Owen (Dame) under construction). The remaining 7 sites including University College School Playing Fields an education site, which provides community use for its old boy's cricket club and Cannons Girls CC on a Sunday. The remaining 6 sites are education sites including Wilf Slack. 3 of these are not available for community use and 3 state they are available for community use. The 2017 PPS identified that Christs College Finchley, Dollis Hill Playing Fields was used by Finchley Cricket Club. This is no longer the case in 2022. Rowley Lane was also available for cricket in 2017, this is no longer the case. The site's focus is now football only.

Tenure/ management Breakdown

5.6 Of the 19 sites available for community use, 8 sites are in Local Authority ownership, 7 sites are leased to cricket clubs by the Local Authority, 2 sites are in private ownership, 1 site is on common land, and 1 site is the University College School Playing Fields. This site is only used by the College Old Boys Cricket teams, College Teams, and Cannons Girls CC.

Future Facilities

- 5.7 The Dame Alice Owen cricket facility currently under construction is expected to be useable from 2024 season onwards and will provide secured community use. The Copthall Sports Hub and Mill Hill Open Space Master Plan is currently under review. Initially prior to Covid pandemic this included: Middlesex Men's, Women's, and Disability Teams; A six lane outdoor cricket nets complex; A 'green' pavilion with changing rooms, gym, medical facility, and offices; An unobtrusive six lane indoor practice centre, set into the slope; Space on grassed banks for up to 4,000 spectators. It is proposed that a facility would potentially be used as the home ground for a local community cricket club as well as a training base for Middlesex Men, Middlesex Women, Middlesex Disability, the new Hundred Team based at Lords, England Women and England Disability. This would also lead to the creation of a new square at nearby Sunny Hill Park, a more enclosed site with purpose built changing and social facilities. A new square at Sunnyhill Park and improved provision on 2 squares as part of the Copthall development would be welcomed by clubs, Middlesex Cricket Board, and the ECB. Consultation has highlighted the need for these facilities in the future. Particularly the improvement of the poor-quality existing squares and pavilions at Copthall currently.
- 5.8 Whilst the concept facility mix has received approval, further design development alongside the development of an outline business case will provide full confirmation for delivery.
- 5.9 There is an opportunity to provide an additional cricket square and outfield on land adjacent to Mill Hill Village Cricket Club that will become available to the LB Barnet from a developer.

Quality, Capacity Supply and Demand Assessment

- 5.10 Capacity analysis for cricket is measured on a seasonal rather than weekly basis. This is due to playability (i.e., only one match is generally played per square per day at weekends or weekday evening). Wickets are rotated throughout the season to reduce wear and allow repair. Therefore, it is more accurate to assess capacity seasonally rather than weekly. The capacity of a square to accommodate matches is driven by the number and quality of wickets. This section presents the current square stock available for cricket and illustrates the number of competitive matches per season per square.
- 5.11 Each site (square) has been provided with a quality rating decided after onsite non-technical inspections and through consultation with the Middlesex County Cricket Board and ECB. The demand has been identified from the Play Cricket website for each club and their teams. The capacity rating per square has been agreed with the ECB a poor rating is 0 MES per pitch per season, standard rating 4 MES per pitch per season and a good rating 5 MES per pitch per season. Table 35 shows the total capacity for cricket wickets is 873 MES per season and the demand is 780 MES per season with a theoretical spare capacity of 93 MES per season across the LB Barnet. If you subtract the capacity of 40 MES from Dame Alice Owen, as it is not currently operational, then this provides spare capacity of 53 MES per season.
- 5.12 Peak demand on a Saturday and a Sunday must be considered. Some clubs must play at other sites other than their home ground. These clubs are Brondesbury Cricket Club 3 teams play out of the Borough on a Saturday (23 MES). Finchley Cricket Club has 2 teams playing at other sites on a Saturday and use Old Owens CC and Bushey Park Sports Centre (17 MES). Totteridge Millhillians Cricket Club has 1 team currently using Edmonton Cricket Club on a Saturday (7 MES). The above teams are classed as exported and use 47 MES per season. These clubs would like to play within the Borough if poor quality wickets can be improved to good quality. London Maccabi Vale Cricket Club is now classed as an exported club, play 14 open age MES per season out of the borough on a Sunday and the juniors play out of the borough midweek 23 MES per season. Arkely Cricket Club who would usually play at Dame Alice Owen are playing out of the Borough on Saturdays (7 MES) whilst the works at the ground are completed. The total exported MES equates to 68 open age MES per season and 23 junior MES per season.
- 5.13 There are several squares available for use at peak times but not all provide the quality required. Imported teams from other Boroughs include Hampstead Cricket Club 3rds, 4ths, use the Woodside Club. Highgate Cricket Club 5th and 6th teams use Camdenians Sports Club. Highgate Irregulars Cricket Club use Old Cholmenians and Highgate Taverners Cricket Club has used Totteridge Millhillians Cricket Club on Sundays. Gunnersbury Women use Old Elizabethans, 2 teams.
- 5.14 Several grounds are overplayed. When considering the grounds that are overplayed and are currently 'Poor' quality, by improving these grounds to 'Good' would provide an additional 381 MES per season. The sites where quality can be raised from 'Poor' to 'Good are:
 - Copthall Playing Fields overplayed by 31 MES per season. This can be resolved by improving quality to good from poor. This would provide 150 MES per season. Balance of 119 MES. The capacity at Copthall may change if the masterplan as current proposed is delivered. There would be an improvement of quality on 2 squares and the third square would be replaced/relocated to Sunnyhill Park.

- Hampstead Heath Extension overplayed by 23 MES. Funding is in place to provide two non turf wickets to assist with capacity and the site requires a PitchPower assessment to consider improving quality from poor to good. This would increase capacity to 45 MES per season. Balance of 22 MES.
- Lyttelton Playing Fields overplayed by 17 MES. This can be resolved by improving quality from poor to good this will include improving the safe play of the square. This would provide capacity for 95 MES. Balance of 78 MES
- Monkton Hadley Cricket Club overplayed by 8 MES per season. This can be resolved by improving quality from poor to good. This would provide 45 MES per season. Balance of 37 MES
- Mill Hill Park currently not used but has a poor-quality square. If the quality was improved to good from poor. This would provide 45 MES. Balance of 45 MES.
- Oakhill Park currently not used but has a poor-quality square. If the quality was improved to good from poor. This would provide 80 MES. Balance 80 MES.

Table 35: Pitch Quality Ratings and Capacity

Site	Recommended Rating (Following consultation)	Capacity per wicket (to be used in capacity analysis – Agreed with ECB)	Number of Squares	Number of Wicket	Capacity	Demand per Season	Capacity / Demand Balance per Season	Peak time Demand Comments Overplay/Under play/Balanced Play
Alice Owen (Dame) Secured Use	Good (When construction complete)	5	1 Senior 1 Junior	8 Senior	40	0	40	Currently not being used as ground is being developed as a new facility replacing the old facility.
Brondesbury Sports Club Secured Use (Leased to club by Local Authority)	Good	5	1 (2 non turf wickets)	11	55	54	1	Over Play Saturday – 3 Saturday teams play at alternative locations including Bushy Park Sports Ground, Regents Park, Walker Ground Southgate and Sudbury Fields, Juniors are linked with Primrose Hill. Juniors play approximately 20 games per season.
Camdenians Sports Club Secured Use (Leased to club by Local Authority)	Good	5	2	19	95	42	53	 The ground is used by Old Camdenians 1st and 2nds Saturdays, a Friendly XI midweek. Highgate CC 5th and 6th teams use the ground on Saturdays and occasionally the 3rd team play here as well. Belmont & Edgware Middlesex CC play on Sundays

Site	Recommended Rating (Following consultation)	Capacity per wicket (to be used in capacity analysis – Agreed with ECB)	Number of Squares	Number of Wicket	Capacity	Demand per Season	Capacity / Demand Balance per Season	Peak time Demand Comments Overplay/Under play/Balanced Play
Copthall Playing Fields Secured Local Authority	Poor	0	3	30	0	31	31	18 games played Saturday and 13 Games played Sundays. Ground is overplayed due to it poor quality rating.
Edgewarebury Park	Not marked out at time of audit	0	0	0	0	0	0	Assumption that unmarked and square would be poor quality so any play would be over play.
Finchley Cricket Club	Good	5	1	13	65	79	14	Over Play 2 squares Saturday 2 teams play at Owens CC. and Bushy Sports Ground
Hampstead Heath Extension	Poor	0	3	9	0	23	23	Over played due to quality rating
Lyttelton Playing Fields	Poor	0	2	19	0	17	17	Over played due to quality rating
Mill Hill Park	Poor	0	2	9	0	0	0	No identified play. Any play would be overplayed due to poor quality of square.
Mill Hill Village Sports Club	Standard	4	2	20	80	67	13	Some spare play on Sundays. Currently used by other clubs on Sundays as well as Mill Hill Village CC. i.e., Dollis Hill TU CC 1 game, West 1 game, and Gold 11 game
Monken Hadley Cricket Club	Poor	0	1	9	0	8	8	Under play 1 square Saturdays, under play 1 square every other week Sundays
Oakhill Park	Poor	0	2	16	0	0	0	No identified demand. Any play would be overplayed due to poor quality of facility.
Old Elizabethans Memorial Playing Fields	Good	5	2	23	115	90	25	Under Play 1 square every other week Saturday. Sundays used by Gunnersbury women 2 teams.
Old Finchleians Club	Good	5	1	10	50	27	23	Balanced Saturdays, Under play on Sundays.
Old Cholmenians	Standard	4	1	11	44	24	20	Balanced Saturday, Under play 1 square Sunday.

Site	Recommended Rating (Following consultation)	Capacity per wicket (to be used in capacity analysis – Agreed with ECB)	Number of Squares	Number of Wicket	Capacity	Demand per Season	Capacity / Demand Balance per Season	Peak time Demand Comments Overplay/Under play/Balanced Play
Totteridge Millhillians Cricket Club	Good	5	1	10	50	62	12	Over play 2 Squares Saturday – 2 teams use alternative sites. Balanced Sunday
Tudor Sports Ground	Standard	4	1	9	36	1	35	Only used for 1 MES
University College School Playing Fields	Good	5	3	19	95	125	30	School use and UCS Old Boys 6 MES Saturday 8 MES Sunday Cannons CC girls 9 MES use the facility on a Sunday. Community use 23 MES.
Christ's College Finchley Dollis Playing Fields	Standard	4	1	7	28	28	0	School use only.
Wilf Slack Memorial Ground	Good	5	2	16	80	80	0	School use only
London Academy	1 non-turf							Not available for use
Mill Hill County High School	Good	1						Not available for use
Mill Hill School Sports Centre	Good	1						Not available for use
The Dwight School Dale Green Road	Good	1						Not available for use
Woodside Park Sports and Social Club	Standard	4	1	10	40	22	18	Used by Hampstead CC 3 rd and 4 th teams Saturdays.
Total				278	873	780	93	

5.15 Table 35 below identifies capacity for play at peak times and during the week: The orange squares identify that there is balanced play and that no more matches can be accommodated. Green means that the square can accommodate additional MES. Red identifies sites where the square is already overplayed during the week. - Saturday, Sunday, and midweek play and cannot accommodate additional play.

5.16 However, although sites in Table 36 suggest that there could be additional play Table 35 above suggests otherwise at some sites. There might be time in peak times to accommodate play, but the quality of the wickets means that they cannot currently provide the additional play as they are already over played for example, Finchley Cricket Club, Monken Hadley Cricket Club, Totteridge Millhillians Cricket Club.

Table 36: Current Peak Time Demand and availability of additional play at Peak Time Saturday and Sunday

Site No.	Playing Pitch Sites – currently providing community use for cricket	Peak Time Availability Saturday Saturday	Peak time Availability Sunday Sunday	Peak time Availability Midweek Midweek
1	Alice Owen (Dame)	2	2	
2	Brondesbury Sports Club			
3	Camdenians Sports Club		1	
4	Copthall Playing Fields			
5	Edgewarebury Park			
6	Finchley Cricket Club			
7	Hampstead Heath Extension			
8	Lyttelton Playing Fields			
9	Mill Hill Park			
10	Mill Hill Village Sports Club			
11	Monken Hadley Cricket Club			
12	Oakhill Park			
13	Old Elizabethans Memorial Playing Fields	1		
14	Old Finchleians Club			
15	Old Cholmenians		1	
16	Totteridge Millhillians Cricket Club			
17	Tudor Sports Ground	2	2	
18	University College School Playing Fields			
19	Christ's College Finchley Dollis Playing Fields			

Site No.	Playing Pitch Sites – currently providing community use for cricket	Peak Time Availability Saturday Saturday	Peak time Availability Sunday Sunday	Peak time Availability Midweek Midweek
20	Wilf Slack Memorial Ground			
25	Woodside Park Sports and Social Club		1	
	Totals	Accommodate 5 Squares	Accommodate 10 teams	

- 5.17 The table identifies that there are 5 squares currently available on a Saturday and 7 on a Sunday.
- 5.18 The exported team London Macabi open age x 3 teams play Sundays and could be accommodated in Barnet as could the junior team's mid-week. This relocated use can only be on sites with the spare capacity.
- 5.19 When Alice Owen is operating again. It is assumed that Arkeley Cricket Club will return. This still leaves 4 squares available on a Saturday for 4 of the remaining 6 currently exported Saturday Cricket teams.
- 5.20 Table 36 indicates that some sites have no capacity on a Saturday. However, if some sites improved their squares to good quality instead of the current poor quality additional capacity could be provided. For example, Copthall Playing Fields has 3 squares all poor quality. The site is currently used for 18 MES per season on a Saturday. If 3 good quality squares were provided, 1 square would provide for the current 18 games per season. The remaining 2 squares could accommodate the 2 remaining exported teams and a further 2 teams. Other poor-quality sites such as Oak Hill Park (2 squares). Lyttleton Playing Field (1 Square), Edgwarebury Park (1 Square) and Mill Hill Park (2 squares) could provide for an additional 10 teams on a Saturday Improvements to Lyttleton Square would need to include making the square safe to play. If Tudor Park was brought back into use and Sunnyhill Park as well a further 2 squares would provide for a further 4 Saturday teams.
- 5.21 There are three schools that have allowed community cricket to play at their facilities in the past. These are University College School Playing Fields, Christs College Finchley Dollis Playing Fields, and Wilf Slack. All 3 playing fields are heavily used by each of the schools. Christ College Finchley Dollis Playing Fields and Wilf Slack have no available capacity for community use due to the schools own balanced play throughout the week. University College School Playing Fields is currently overplayed and currently accommodates 2 open age teams (14 MES) on A Saturday and 2 girl's teams 9 MES on a Sunday. Both the Saturday and Sunday teams could be accommodated elsewhere if the quality of cricket squares identified above were improved too 'Good.'

Cricket Site Summaries

- Alice Owen: Development of the new Pavilion Centre at Dame Alice Owen School Chandos Avenue has disrupted cricket use of the site. Whilst the building work is undertaken, clubs originally using the site have had to find alternative grounds. Arkely CC are currently at the Royal Veterinary College, Hertfordshire, and Whitington CC have played in LB Camden. The timeline is for the ground to be ready in the 2024 season. The development will provide a new sports pavilion, non-turf cricket nets, an 8-wicket grass square with adjacent non turf pitch and a separate junior grass wicket and ball stop netting when complete there is a need to ensure that the previous cricket clubs have first. choice opportunities to use the ground when it is ready for use.
- Brondesbury Cricket Club: The club has renewed its square since the last PPS and moved one of its non-turf wickets to a different part of the ground. The club are also keen to redevelop their net facilities with a long-term aspiration to having the net facilities capable of being used in the winter. The club are looking at refurbishing their pavilion facilities.
- Camdenians Cricket club: The clubs view is that it requires some investment into its squares, outfields, maintenance equipment and playing equipment. The ECB rate the clubs' wickets as good.
- Edgewarebury Park: site not marked out for cricket at time of audit but is used by school's mid-week Holland house School.
- **Copthall Playing fields:** The most northerly pitch has a very poor non-turf wicket. Each of the wickets are very poor as reflected by the scores. The nets are to the point of complete disuse. Cricket Club has stated poor maintenance, grass should be cut more often, maintenance of the wickets is poor, wickets not adequate for league standards (been fined by the league before), changing rooms are too far away from wickets most times the opposition don't even use them because of this, and carrying all equipment from facility to pitch is an inconvenience.
- Finchley Cricket Club: The site's square is in good condition. The nets to the north of the site were refurbished Spring 2022 and the far nets refurbished in 2017. Although the bar facility has been upgraded. The club's ancillary facilities are also becoming increasingly less adequate for use. The fact there are only two changing rooms means the club is not able to provide separate changing facilities for young or female players breaking into the top two Saturday teams. The club sits next door to Middlesex CCC's indoor cricket school. The club has heard that the county is considering moving away from the facility and the club are interested in discussing the possibility of taking over the use of the facility once it has been vacated. The club also has some trouble finding grounds of appropriate quality to service its 3rd and 4th XI. The club are neighbours with the Wilf Slack Grounds. The club has had discussions with the school in 2021/22. However, present situation is unknown following a full change of Committee in December 2022.
- Hampstead Heath Extension: poor quality wickets. London Cricket Trust is providing a grant to invest in two non turf wickets on site to boost capacity. Support is also being looked at from the GMA's Regional Pitch Advisor concerning the fine turf squares.

- Lyttleton Playing Fields: The wickets are orientated east to west and are dangerous.
- Mill Hill Park: No identified clubs participating.
- Mill Hill Village Sports Club: priorities including improving the ability of the lands to handle rainfall. The club has improved its car parking facilities. The pavilion is at the end of its life span. The squares are not in too poor a condition. A new 2 lane net facility has been installed in 2022 with the help of an ECB County grant via Middlesex Cricket. There is an opportunity to create an additional square at this site in the future.
- Oakhill Park: Not in use
- Old Elizabethans Memorial Ground: Suffers from an uneven outfield due to football matches being played on it during wet winter months. The club have also stressed a major need to improve the ancillary facilities and are considering a major investment in changing facilities to assist the development of women and girl's cricket. Despite the uneven outfield recognised by the club the ECB have rated the facilities as good.
- Totteridge Millhillians Cricket Club: Some evidence of dog fouling and litter. The club has spent heavily via a grant to level out the field and improve the quality of the outfield and wickets to good and would potentially like to add to the 2 practice nets they currently have in place.
- Tudor Sports Ground Need to renovate pavilion.
- Wilf Slack Memorial Ground: Hall School own and have use of the facilities for its curriculum and sports programme.
- Old Finchleions: Need for practice nets.
- University College Sports Ground: The site is heavily used by the school and the old-boys cricket club that uses the site.

Pitch Demand

- 5.22 This section provides an overview of the clubs that play in the LB Barnet area. Table 37 provides a breakdown of clubs and the number of teams adult men's, adult women, and junior teams. Brondsbury Cricket Club although not showing any junior teams work in partnership with Primrose Hill Cricket Club to develop juniors.
- 5.23 There are 71 senior men's teams in 2022. This is higher than the previous 2017 PPS 48 teams. Of the 71 senior men's teams 10 are exported teams and 6 imported teams. Women's teams have gone from 2 in 2017 to 4 teams. However, 2 women's teams are imported. 6 of the 37 junior teams are girl's teams. Junior teams in 2017 equated to 48. With the 6 girl's teams there are 31 boy's teams in 2022, totalling 37 teams 3 of these are classed as exported teams. The overall team numbers provided in table 37 equate to 112 teams this is higher than the teams in the 2017 PPS 99 teams.

Table 37: Cricket Clubs and Teams (Numbers)

	No. d	of competitive team	IS	Total
Club	Senior men	Senior women	Juniors	Total
Old Elizabethans CC	7	2	9	18
Mill Hill Village CC	5	0	6	11
Finchley CC (Includes 2 exported teams)	8	0	10	18
Brondesbury CC (Includes 3 exported teams)	6	0	0	6
Arkely CC – Currently playing at Royal Veterinary College Sports Ground Hertfordshire. (1 exported team)	1	0	0	1
Totteridge Millhillians CC (Includes 1 exported team)	7	0	7	14
Old Finchleians CC	4	0	0	4
Swamibapa CC	1	0	0	1
London Maccabi Vale CC (3 Exported adult and 3 exported junior teams)	3	0	3	6
London Super Kings	2	0	0	2
United Sporting CC	1	0	0	1
Belmont and Edgware Middlesex CC	1	0	0	1
Whittington CC	1	0	0	1
Eelam Tamils CC	1	0	0	1
Peshwa Cricket Club	1	0	0	1
Daredevils CC	1	0	0	1
Friends United CC	1	0	0	1
MTS CC	1	0	0	1
Harrow Millennium CC	1	0	0	1
Old Camdenians CC	3	0	0	3
Anson CC	1	0	0	1
Indiana CC	1	0	0	1

Club		No. of competitive teams			
Club	Senior n	nen Senior wome	en Juniors	Total	
Zahira CC	1	0	0	1	
Monkton Hadley CC	1	0	0	1	
Rosslyn CC	1	0	0	1	
University College Old Boys Gowers Cricket Club and Cannons Girls CC	2	0	2	4	
Old Cholmenians	2	0	0	2	
Hampstead Cricket Club (2 Imported teams)	2	0	0	2	
Highgate Cricket Club (2 imported teams)	2	0	0	2	
Highgate Irregulars Cricket Club (1 imported team)	1	0	0	1	
Highgate Taverners Cricket Club (1 imported team)	1	0	0	1	
Gunnersbury Women Cricket Club (2 imported teams)	0	2	0	2	
Total	71	4	37	112	

Latent Demand

5.24 The following table identifies latent demand of 79 MES per season.

Table 38: Latent Demand

Club	Latent Demand
Arkeley CC	One adult men's team – 13 games per season – Latent Demand could be picked up on a Sunday at Alice Owen
Mill Hill Village Sports Club	One adult men's team – 13 games per season – Latent demand can be picked up on a Sunday only at Mill Hill Village Sports Club. If a Saturday team, then an alternative facility will be required.
Old Elizabethans CC	2 junior teams – 12 games per season – Latent demand can be picked up midweek at Old Elizabethans
Totteridge Millhillians CC	One adult man's and 1 adult women's team and 2 junior teams – 35 games per season – Could be picked up at Lyttleton or Copthall with quality improvements to raise from poor to good.

Club	Latent Demand
Maccabi Vale CC	1 girls' team – 6 games per season – currently some junior teams are playing some games in Barnet midweek. There will be a need to provide facilities for this team midweek.
Total	79 additional games per season

Future Demand

5.25 Population increases to 2039 equates to 59,809. The population increase and the current team numbers for cricket have been placed into Sport England's Playing Pitch Calculator. Table 39 identifies the increase in teams and MES per season required by population increases to 2039. The total increase in teams is 17 and a requirement for an additional 156 MES per season.

Table 39: Increase in Cricket Team Numbers and Match Equivalent Sessions per season to 2039 (Population Increase)

Sport age Groups	Number of teams generated by the new population	Number of home matches per team per week (per year for Cricket)	Number of home matches per week (per year for cricket) required from the number of teams generated by the new population
Men (18-55yrs)	10.59	10.00	106
Women (18-55yrs)	0.60	10.00	6
Boys (7-18yrs)	4.63	8.00	37.00
Girls (7-18yrs)	0.89	8.00	7
Totals	16.71	36	156

5.26 Women and Girls cricket is growing massively across England. Across Middlesex Cricket's sixteen London Boroughs, there are currently 109 teams with 31 women's and girls' clubs in the County. Excluding those based in Barnet, that number drops to 101 teams across 27 clubs = an average of 3.75 teams each. In Barnet, women and girl's sections are at Canons Cricket Club (2 teams), Finchley Cricket Club (2 teams) and Old Elizabethans Cricket Club (2 teams) in addition Gunnersbury Women Cricket club have 2 teams at old Elizabethans. There are only 8 women and girl's teams across the 4 clubs at present. Without adding any further women and girl's sections locally (no other clubs in the borough are in process of active development). The ECB and Middlesex Cricket expect a total of 15 women and girl's teams across the existing four clubs/sections would be expected, once each section is more mature in the future. This is an increase of 7 teams. On the basis that 10 MES would be required for a women's team, and we do not know the future divide between women and girls, the PPS has assumed to be safe that the required MES per season will be 70.

5.27 When considering the identified future population projections and demand 156 MES, predicted latent demand and women and girl's development, there will be a need for an additional 305 MES per season in 2039.

Table 40: Future Demand to 2039

	Demand for additional MES per Season	Approximate number of teams
Population Increase to 2039	156	11 men, 1 woman's, 6 juniors
Latent Demand	79	3 men, 1 woman's, 5 juniors
Women and Girls Development	70	10 women
Total	305	14 men, 12 women's, 11 juniors

5.28 Table 41 identifies current spare seasonal MES capacity, improvements in quality from 'Poor' to Good at existing overplayed 'Poor' quality sites, the new square proposed at Mill Hill Village Cricket Club and bringing back into use one of the disused squares at Sunnyhill Park. This provides a total of 514 MES per season. When the predicted demand up to 2039 is considered 305 MES per season. The predicted spare capacity is 209 MES per season. This spare capacity can accommodate the current exported 91 MES.

Table 41: Capacity to 2039

	Demand for additional MES per Season
Current Spare Capacity 93 MES - Minus Dame Alice Owen – Under construction 40 MES	53
Quality improvements from Poor – to Good on sites currently providing poor quality.	381
Mill Hill Village – New Square 8 wickets good quality	40
Sunnyhill Park – Reinstated Square 8 wickets good quality	40
Total	514

5.29 When accommodating the existing exported Saturday teams (7), and if all the new predicted future men's teams open age were to play on a Saturday (14) a total of 21 teams there would be a need for an additional 11 squares available by 2039.

5.30 These squares can be provided as follows:

- Dame Alice Owen 1 Cricket square construction under way
- Mill Hill Village Cricket Club 1 new square (Developer Contributions)
- Bring Tudor Sports Ground 1 Cricket Square into use.
- Reinstate 1 Square at Sunnyhill Park
- Improvements to quality from 'Poor' to 'Good' at Copthall Playing Fields (2 Squares), Oak Hill Park (2 square), Lyttleton Playing Fields (1 square), Edgwarebury Park (1 Square) and Mill Hill Park (2 squares).
- 5.31 The above provides for 12 squares. If for some reason the UCS Old Boys 2 teams were stopped from playing at UCS Sports Ground, although unlikely they could be accommodated within these 12 squares.

Playing Pitch Strategy 2017 key Issues Identified for Cricket Compared to 2020/21 – Non bold paragraphs represent the PPS 2017, and the revised issues are in bold.

- 1. Address the issue of quality pitch provision at Council cricket facilities. The quality issue has increased since 2017. LB Barnet, ECB, and Middlesex Cricket should work together with the Grounds Maintenance Association to carry out Performance Quality Assessments at each of the Local Authority cricket grounds to ascertain what improvements are required to raise the quality of cricket facilities across the LB of Barnet. There is a need for the ECB, Middlesex Cricket, and LB Barnet to continue discussions re the master plan for Copthall and development of Sunnyhill Park for cricket activities. There is a need for Tudor Sports Ground pavilion and cricket facility to be brought back into use.
- 2. Protection of all secured and unsecured community use and education cricket wickets across LB Barnet. It is important that all existing secured and unsecured cricket pitch sites are protected, and that quality is improved.
- 3. The Local Authority to work with the ECB and Middlesex Cricket Board to develop cricket participation and capacity building amongst Barnet communities to ensure sufficient volunteers, coaches and umpires and concentrating on developing cricket participation in diverse communities. This needs to continue.
- 4. Where possible use CIL or Section 106 funding (match funding) to bring existing facilities up to the required ECB and Sport England Guidance Standards for playing pitches and changing accommodation. Sport England's Playing Pitch Calculator Tool should be used to identify developer contributions on-site or off-site.
- 5. Climate change is now having a material impact on cricket as a sport. Two major droughts (2018 and 2022) in the last five summers, as well as more challenging springs and autumns (for example September to November 2019 being so wet many venues were unable to complete end of season renovations).
- 6. Impact of live growth in the women and girls nationally, filtering through locally. According to recent published figures (March/April 2023) the number of clubs with Women and or girl's sections is up by 53% compared to 2019 and the number of published fixtures up 94%, Sooner or later this will have a massive impact on pitch capacity nationwide. Currently 2023 women's teams in Barnet equates to 2 women's teams Gunnersbury and 6 x Girls teams (2 at Cannons, 2 at Finchley and 2 at Ole Elizabethans).

6. Rugby Union Review

- 6.1 Both Hendon and Mill Hill Rugby Club have resolved their security of tenure issues for the clubhouses, and both have been granted 60-year leases. For the clubhouses
- 6.2 Hendon Rugby Club have received planning approval for partial conversion of the site to a car parking area to accommodate 54 car parking spaces, installation of fencing, the relocation of one existing floodlight, and the installation of three additional floodlights. Hendon Rugby Football Club Greenlands Lane London NW4 1RL The club has a new women's team.
- 6.3 Mill Hill Rugby Club has received planning permission for a single storey side/front extension to provide new changing rooms with associated facilities following demolition of the existing changing rooms. New pitched roof, single storey rear extension and creation of covered viewing terrace to rear of existing clubhouse. There is still a need to resolve the issue of reinstating the second team pitch following the Copthall Leisure Centre development. The club now provides an Inclusive mixed ability rugby session.
- 6.4 Finchley Rugby Club has additional women's and 2 girl's teams, and the remainder of the teams remain the same.
- 6.5 Consultation with Barnet Elizabethans Rugby Club (BERC) has identified that the club has been left a financial legacy and are keen to expand pitches and provision of a new clubhouse using additional land adjacent to the existing club pitches and facilities.
- 6.6 BERC has use of 3 adult pitches (plus use of additional space to the west of Bying Road Playing Fields that is not leased to the club).
- 6.7 BERC has stated there is 1 good pitch, other pitches do not meet the required quality standard. From November February drainage is the main issue, and the club must look to train and play matches elsewhere in the borough. Land further down the valley is waterlogged. This land is used for minis and juniors, but it is not fit for purpose. The playing fields are open and used by dog walkers that cause problems with dog excretion on the pitches. This leads to health and safety issues.
- 6.8 The club has over 500 children and parents in its mini and junior section and a total paying membership of over 700. There are 2 senior teams and a development team. The club has teams at mini and junior age from U7 U17. 80% of the mini and juniors live within a 20-minute drive time of the club. There is an aspiration to grow women and girl's participation.
- 6.9 BERC, state they require 4 5 quality pitches to meet their needs. There simply is not the space to provide these additional pitches at the existing club site.

- 6.10 The clubhouse is an old timber framed building over 50 years old that is no longer fit for purpose and does not cater for women and girl's usage. The club are maintaining the building on the basis that if it needs repairing, they will do so to keep the clubhouse functioning. For example, the club must undertake works to the roof soon. The clubhouse requires replacing with a modern fit for purpose building providing the required social and catering facilities, function facilities, changing and toilet facilities that help to make a rugby club sustainable in today's world.
- 6.11 The club house, car park and playing fields are at the end of a residential road. The club has a serious antisocial behaviour issue when the club is not in use, for example, loud music being played in the car park, the bar being broken into, and windows smashed on a regular basis. There is a need to design a solution that addresses this but also looks at partly restricting access.
- 6.12 BERC had been discussing with Christ Church Primary School the use of Playing Fields adjacent to the club's current playing fields and club house. However, the club will be submitting a planning application that will propose the redevelopment of its existing site to provide the development of a new two-storey clubhouse and provide leveling and drainage of 4 pitches to improve quality and capacity to meet the clubs playing and training demands. The proposal will also include floodlighting of two of the four pitches. As a minimum the club would like to provide a MUGA that would encourage other sports such as netball to use the club's facilities in the future.

Revised Supply and Demand - Training and Match Equivalent Sessions

- 6.13 There are 8 school sites providing 20 senior rugby pitches, 11 junior rugby pitches and 3 mini rugby pitches. The only school rugby pitches included in the assessment are 3 senior rugby pitches at UCS used by the school's old boy's teams because the remaining school's rugby pitches are for school use only and not available for community club use.
- 6.14 The school rugby pitches are:
 - Mill Hill School 6 senior rugby pitches
 - Belmont Mill Hill Preparatory School 3 junior and 3 mini rugby pitches.
 - London Academy 1 senior rugby pitch
 - Mill Hill County High School 1 senior rugby pitch
 - St James Catholic High School 1 senior rugby pitch
 - Hall School Wilf Slack Memorial Playing Fields 3 senior rugby pitches.
 - Queen Elizabeths School 4 senior and 4 junior rugby pitches.
 - UCS 4 senior and 4 junior rugby pitches

6.15 The audit of Rugby Union pitches in LB Barnet identifies that the 7 rugby club sites providing community use provide the following pitches in Table 42.

Table 42: Supply of Rugby Pitches

Site Name	Community use on site	Security of Use	Owners	Adult	Junior/Minis	Other
Barnet Elizabethans Rugby Football Club	Available	Secured	Local Authority owned – Leased until 2114	4	0	Area of grass used for minis
Finchley Rugby Club	Available	Secured	Local Authority Owned - Leased until 2118	1	0	
Glebelands Open Space	Available	Secured	Local Authority	3	0	
Hampstead Heath Extension	Available	Secured	Local Authority	3	0	
Hendon Rugby Club	Available	Secured	Local Authority owned - lease new 60-year lease clubhouse, Rent pitches/	2	0	
Mill Hill Rugby Club	Available	Secured	Local Authority owned – New 60-year lease clubhouse. Rent pitches	1	0	Separate training area Second pitch requires reinstating
University College School Playing Fields	Available	Unsecured	Education	3	0	

Ownership & Management

- 6.16 2 sites have leases with the Local Authority Barnet Elizabethan's Rugby Club, and Finchley Rugby Club.
- 6.17 Hendon Rugby Club and Mill Hill Rugby Club have new 60-year leases for their clubhouses.
- 6.18 1 site Glebeland's is owned and managed by the Local Authority.
- а
- 6.19 Hampstead Heath Extension rugby pitches are owned and managed by the City of London Corporation.
- 6.20 University College School is owned and managed by the school.
- 6.21 There are no junior or mini rugby pitches identified on community use rugby club sites.

Number of Rugby Teams

6.22 In total, there are 20 adult male, 5 female, 19 junior (including 6 girls and 1 disability team) and 24 mini rugby teams across Barnet.

Club	Adult Male	Adult Female	Junior	Minis
Mill Hill Rugby Club	3		1 Disability	
Hendon Rugby Club	3	1		
Barnet Elizabethans Rugby Club	3	1	4	6
Hampstead Heath Rugby Club	5	2	4 Boy's 3 girls'	6
University College Old Boy's	2			
Finchley Rugby Club	4	1	4 boy's 3 girl's	12
Total	20	5	19	24

Table 43: Number of Rugby Club Teams

Rugby Pitch Quality

6.23 The methodology for assessing rugby pitch quality looks at two key elements: the maintenance programme and the level of drainage. Maintenance is scored and classified as either Poor (M0), Standard (M1) or Good (M2). The level of drainage has 4 categories. As a guide, the RFU have set a standard number of matches that each grass pitch type should be able to accommodate without adversely affecting its quality. A breakdown of the level of drainage and the match equivalent sessions per week against the three quality standards is provided in Table 44 below.

Table 44: Rugby Pitch Quality

Dreinese	Maintenance				
Drainage	Poor (M0)	Standard (M1)	Good (M2)		
Natural Inadequate (D0)	0.5 matches per week	1.5 matches per week	2 matches per week		
Natural Adequate (D1)	1.5 matches per week	2 matches per week	3 matches per week		
Pipe Drained (D2)	1.75 matches per week	2 matches per week	3.25 matches per week		
Pipe and Slit Drained (D3)	2 matches per week	3 matches per week	3.5 matches per week		

Pitch Assessments following Site Visits

6.24 Below are the quality pitch assessments following site visits:

Table 45: Quality Rugby Union Pitch Assessments

Site Name	Type of pitch	Drainage Score	Pitch maintenance score	Pitch Capacity	Overall capacity of site	
Barnet Elizabethans Rugby Football Club	Senior Rugby Union Floodlights	D1	Poor (M0)	1.5	6	
Barnet Elizabethans Rugby Football Club	Senior Rugby Union	D1	Poor (M0)	1.5		
Barnet Elizabethans Rugby Football Club	Senior Rugby Union	D1	Poor (M0)	1.5		
Barnet Elizabethans Rugby Football Club	Senior Rugby Union	D1	Poor (M0)	1.5		
Mill Hill Rugby Club	Senior Rugby Union	D3	Poor (M0)	2	2	
Mill Hill Rugby Club Second pitch needs to fully reinstated	Senior Rugby Union	D3	Poor (M0)	0		
Finchley Rugby Club	Senior Rugby Union Floodlights	D3	Poor (M0)	2	2	
Glebelands Open Space	Senior Rugby Union Floodlights -Training only	D0	Poor (M0)	0.5		
Glebelands Open Space	Senior Rugby Union	D0	Poor (M0)	0.5	1.5	
Glebelands Open Space	Senior Rugby Union	D0	Poor (M0)	0.5		
Hampstead Heath Extension	Senior Rugby Union	D1	Poor (M0)	1.5		
Hampstead Heath Extension	Senior Rugby Union	D1	Poor (M0)	1.5	4.5	
Hampstead Heath Extension	Senior Rugby Union	D1	Poor (M0)	1.5		
Hendon Rugby Club	Senior Rugby Union	D0	Poor (M0)	0.5	4	
Hendon Rugby Club Pitch	Senior Rugby Union	D0	Poor (M0)	0.5	1	
University College School Playing Fields	Senior Rugby Union	D1	Adequate (M1)	2		
University College School Playing Fields	Senior Rugby Union	D1	Adequate (M1)	2	6	
University College School Playing Fields	Senior Rugby Union	D1	Adequate (M1)	2		

Training and Match Equivalent Sessions

- 6.25 The capacity for pitches to regularly accommodate competitive match play, training and other activity over a season is determined by quality. As a minimum, the quality, and therefore the capacity, of a pitch affect the playing experience and people's enjoyment of playing rugby. In extreme circumstances it can result in the inability of the pitch to cater for all or certain types of play during peak and off-peak times.
- 6.26 To enable an accurate supply and demand assessment of rugby pitches, the following assumptions are applied:
 - All sites that are used for competitive rugby matches are included on the supply side.
 - As a winter sport most mid-week training will take place under floodlights
 - All competitive play is on senior sized pitches (except for where mini or junior pitches are provided).
 - From U14 upwards, teams play 15 v 15 on a full-size pitch.
 - Mini teams (U7-12) play on half of a senior pitch i.e., two teams per senior pitch.
 - For senior and youth teams the current level of play per week is set at 0.5 MES for each match played based on all teams operating on a traditional home and away basis (assumes half of matches will be played away).
 - For mini teams, play per week is set at 0.25 MES for each match played based on all teams operating on a traditional home and away basis and playing across half of one adult team pitch or mini pitch.
 - Most male adult club rugby match play takes place on a Saturday afternoon.
 - Colts Rugby U18 match play takes place on Sundays,
 - All U13-U16 rugby takes place both midweek for training and weekends on a Sunday morning for match play.
 - Women's rugby union takes place traditionally on Sunday's pm unless it is University Rugby, which takes place Wednesday afternoons.
 - Training that takes place on club pitches is reflected by the addition of team equivalents. 2 teams training on one pitch in one evening = one match equivalent session.

Quality of pitches determines the capacity or number of times a pitch can be played. The RFU has set guidance standards for the number of matches
and match equivalent sessions that each grass pitch type should be able to accommodate without adversely affecting its current quality (pitch
capacity).

6.27 Mill Hill Rugby Club – Training and Match Equivalent Sessions:

- Men's 1st and 2nd Team train on Tuesday evenings = 1 MES
- Occasional Vets Team train on Tuesdays = 0.5 MES
- Inclusive Disability team train Tuesday = 0.5 MES
- Total Training MES = 2 MES
- Competitive MES Saturdays = 1.5 match equivalent
- 6.28 Demand for training and match equivalents is 3.5 and capacity is 2. There is demand for 2 MES for training without a floodlit pitch, However, due to the nature and condition of the existing pitches the club have used the StoneX Stadium World Rugby Regulation 22 AGP for training, but this proves costly for the club. There is a need to reinstate the second pitch following the development of Copthall Leisure Centre and the provision of floodlights for training. This would take the capacity to 4 MES per week.

6.29 Hendon Rugby Club – Training and Match Equivalent Sessions

- Men's 1st, 2nd team and Vets train on Wednesday evenings = 1.5 MES
- Women's Team train Wednesday evening = 0.5 MES
- Competitive match equivalents Saturdays = 1.5 MES
- Competitive match equivalents Sundays = 0.5 MES
- 6.30 Demand for training and match equivalents is 4 and capacity is 1. This provides a deficit of 3 match equivalent per week. Hendon Rugby Club are in a position 300 meters from StoneX Stadium that enables them to benefit from income from car park receipts on Saracen match days from the club's own car park. This in turn funds the clubs use for training at the adjacent StoneX Stadium World Rugby Regulation 22 AGP. This has happened for a number of years and there is no reason why thus cannot continue. Saracens wish to work with community amateur clubs. However, if training was to cease at the StoneX Stadium World Rugby Regulation 22 AGP then there is a need for an additional 2 MES weekly for match and training MES. This would mean raising the quality of the ground maintenance from poor to standard to provide a total of 3 MES.

6.31 Barnet Elizabethans Rugby Club – Training and Match Equivalent Sessions

- Men's 1st and 2nd Team train on Tuesdays and Thursday evenings = 2 MES
- Development Team (3rd Team) train Tuesdays and Thursday evenings =1 MES

- U16, U14, train on Tuesday evenings = 1 MES
- U9 Train on Tuesday evenings =0.25 MES
- U13 and U11 Train on Wednesday evenings = 0.75 MES
- U10 and U15 train on Wednesday evenings = 0.75 MES
- U9, U10, U8, U7, U12, U11 train on Sundays AM = 1.50 MES
- Competitive match equivalents on Saturdays = 1.50 MES
- Competitive match equivalents on Sundays = 2 MES
- Women's rugby currently training only Wednesdays 0.5 MES
- 6.32 Demand for training and match equivalent sessions is 11.25 and capacity is 6. This provides a deficit of 5.25 match and training equivalent sessions per week.
- 6.33 The club has a floodlit pitch which has capacity for 1.5 MES per week. There is an evening training capacity requirement for 6.25 MES. This provides a mid-week training deficit of 4.75 MES. The club uses different sites for training even on Sundays, for example Barnet Gaelic pitches. The reason is the pitches at the club are liable to water logging. There is a need for new pitches with drainage to be provided and an additional floodlit pitch. The improvement of drainage to pipe and slit combined with improved maintenance to good would provide the required match equivalent sessions and if 2 pitches were floodlit and at this same level of quality and providing 7 MES per week, then the training requirement for 6.25 MES would be met. By improving all 4 pitches drainage to pipe and slit combined with good maintenance would provide 14 MES and provide spare capacity for additional teams of 4 MES per week. This will not cause issues for match play such as peak time clashes or mid-week training.

6.34 Hampstead Heath Rugby Club – Training and Match Equivalent Sessions

- Men's 1st,2nd, 3rd, 4th and 5th team train on Tuesday and Thursday evenings = 5 MES
- Ladies' 1st and 2nd team train on Tuesday and Thursday evenings = 2 MES
- Girls U13, U15, and U18s Saturday mornings = 1.5 MES
- Under 16, 15, 14, and 13 train on Saturday mornings = 2 MES
- Under 12, 11, 10, 9, 8 and 7 train on Saturday mornings = 1.5 MES
- Competitive Men's 1st 2nd 3rd 4th and 5th teams Saturdays = 2.5 MES
- Competitive Ladies 1st and 2nd team Sundays = 1 MES
- Competitive Under 16, 15, 14, and 13 Sundays = 2 MES
- Competitive Under 12, 11, 10, 9, 8 and 7 Sundays = 1.5 MES
- Competitive Girl's U13, U15 and U18 Sunday = 1.5 MES

6.35 Demand for training and match equivalents is 20.5 and capacity is 4.5. This provides a deficit of 16 match equivalents per week. Midweek training requires 7 MES. The club does not train on the 3 rugby pitches but at the Hampstead Heath Running Track. Mini team matches are all currently played away. The club has not stated that it aspires to bring all its play on 1 site. An option could be a World Rugby 22 Regulation AGP but covenants at Hampstead Heath may well prevent this.

6.36 University College Old Boys Rugby Club – Training and Match Equivalent Sessions

- Men's 1st, 2nd team train on Tuesdays and Thursday evenings = 2 MES
- Competitive Men's 1st and 2nd team play Saturdays = 1 MES
- 6.37 Demand for training and match equivalents is 3 and capacity is 6. This provides capacity for an additional 3 training or match equivalents per week. However, these pitches are used by the University College Schools 42 rugby teams. The pitches are overplayed.

6.38 Finchley Rugby Club – Training and Match Equivalent Sessions

- Men's 1st, 2nd and 3rd team train on Tuesday and Thursdays = 3 MES
- Women train on a Wednesday = 0.5 MES
- U18s train on Thursdays = 0.5 MES
- 7 junior teams train once midweek = 3.5 MES
- 12 mini /midi teams train and play on Sundays = 3 MES
- Competitive men 1st, 2nd, 3rd Saturdays = 1.5 MES
- U18 Saturday = 0.5 MES
- 7 junior teams match equivalents = 3.5 MES
- 6.39 Demand for training and match equivalents is 16 MES and capacity across the two sites (Finchley Rugby Club and Glebelands) is 3.5. This provides a deficit of 12.5 match equivalents per week.
- 6.40 There are 2 pitches with floodlights with a capacity for 2.5 MES. The midweek training need is 7.5 MES. This provides a training deficit of 5 MES. By raising the maintenance from poor to good on both these floodlit pitches would increase the MES required for mid- week training by 3.5 MES to 5 MES and still leave a deficit of 2.5 MES. If both floodlit pitches were improved to be pipe slit and drainage and good maintenance the training capacity would rise to 7 MES, a deficit of 0.5 MES. An additional Rugby pitch at Glebelands with floodlighting would help the capacity issues. There is a need for an additional rugby union pitch with floodlighting.

6.41 Barnet Elizabethans Rugby Club requires a modern new clubhouse to meet RFU guidelines and provide appropriate facilities for both genders. Hendon and Mill Hill rugby Clubs both have new leases of over 60 years and are now able to seek funding to improve their club house facilities. Finchley Rugby Club shares their clubhouse with a football club and is rated as standard quality.

Latent Demand

- 6.42 Latent demand is identified demand, which is not yet expressed, and therefore is not yet being met. It does not necessarily relate to the need for additional pitches but the quality of facilities.
- 6.43 Mill Hill Rugby Club have expressed latent demand for 1 senior men's team, and 1 senior women's team. 1 MES training and 1 MES match play
- 6.44 Hendon Rugby Club have expressed latent demand for a colt's team. 0.5 MES training and 0.5 MES match play.
- 6.45 Both clubs train at the StoneX Stadium 3G World Rugby 22 compliant pitch. The additional training MES will be accommodated at StoneX Stadium 3G AGP. This training use of this 3G AGP is classed as secure.
- 6.46 Hendon Rugby Club has capacity for 1 MES weekly and match play need is for 2. This will increase with latent demand to 2.5 MES weekly. There is a need to improve the maintenance of both pitches at the club to good. This would provide 4 MES weekly.
- 6.47 Mill Hill Rugby Club has capacity for 2 MES weekly until the second pitch is reinstated. This will increase weekly capacity to 4 MES. Demand is currently 1.5 MES for match play. This will increase with latent demand to 2.5 MES. This confirms the need to reinstate the second pitch.

Future population Demand to 2039

- 6.48 Population increases to 2039 equates to 59,809. The population increase and the current team numbers for rugby have been placed into Sport England's Playing Pitch Calculator. Table 46 identifies the increase in teams and MES per week required by population increases to 2039. The total increase in teams is 10.29 and a requirement for an additional 3.81 MES per week and 4.25 MES for training on a floodlit pitch.
- 6.49 With pitch improvements in maintenance and drainage at Barnet Elizabethans RUFC 4 MES would be available for growth in rugby in the future. Provision of a World Rugby Regulation 22 compliant AGP would aid with Hampstead Heath Rugby Club and provide a comfort form other clubs wishing to expand in the future. Discussions of such a pitch should continue as part of the Copthall Playing Fields master plan development.

Table 46: Increase in Rugby	Team Numbers and Match	Equivalent Sessions per wee	ek to 2039 (Population Increase)

Sport age Groups	Number of teams generated by the new population	A2. Number of teams generated by the new population (with any selected % adjustment in demand applied)	Number of home matches per team per week
Men (19-45yrs)	2.98	2.98	1.49
Women (19-45yrs)	0.75	0.75	0.37
Boys (13-18yrs)	2.09	2.09	1.05
Girls (13-18yrs)	0.89	0.89	0.45
Mixed (7 -12yrs)	3.58	3.58	0.45
Totals		10.29	3.81

Playing Pitch Strategy 2017 key Issues Identified for Rugby Union Compared to 2020/21 – Non bold paragraphs represent the PPS 2017, and the revised issues are in bold.

- 6.50 The key issues for the strategy to address are therefore:
 - **1.** Training and match play supply to meet demand.
- 6.51 The table below identifies the current peak time of play for rugby and the demand for pitches for individual club sites across Barnet.

Table 47: Peak time of Play Capacity and Availability of Pitches for Individual clubs

Mill Hill RUFC – Peak Time of play	Teams Demand – Matches	Number of Pitches (MES)	Over Supply /Under Supply
Adult Men's Saturday PM	1.5	2	0.5

Hendon RUFC – Peak Time of play	Teams Demand – Matches	Number of Pitches	Over Supply /Under supply
Adult Men's Saturday PM	1.5	2	0.5
Colts, Women and Girl's Sunday PM	0.5	2	1.5

Barnet Elizabethans RUFC – Peak Time of play	Teams Demand – Matches	Number of Pitches	Over Supply /Under Supply
Adult Men's Saturday PM	1.5	4	2.5
Youth and Junior Sunday AM and Mini Sunay AM	3.5	4	0.5

Hampstead Heath RUFC – Peak time of play	Teams Demand – Matches	Number of Pitches	Over Supply /Under Supply
Adult Men's Saturday PM	2.5	3	0.5
Youth and Junior Sunday AM	2	3	1
Colts, Women and Girl's Sunday PM	2.5	3	0.5
Minis play all matches away from home.			

UCS Old Boy's RUFC – Peak time of play	Teams Demand – Matches	Number of Pitches	Over Supply /Under Supply
Adult Men's Saturday PM	1	3	2

Finchley RUFC – Peak time of play	Teams Demand – Matches	Number of Pitches	Over Supply /Under Supply
Adult Men's Saturday PM	2	4	2
Youth, Junior & Minis Sunday AM	6.5	4	2.5
Colts, Women and Girl's Sunday PM	0.5	4	3.5

- 6.52 Spare capacity mentioned here relates to peak time availability only. There are currently sufficient rugby pitches across Barnet on a Saturday PM at peak time of play for adult men's teams. There is spare capacity at all sites and sufficient capacity to meet future population growth of MES 1.49. There is spare capacity for women and girls play across all sites on a Sunday PM now and for the future.
- 6.53 There is overplay at peak time for junior youth and mini match equivalent sessions on Sundays AM at Finchley Rugby Club 2,5 over play.
- 6.54 There is no actual spare capacity at any site when considering match play and training.

 Table 48: Current and Future Demand to 2031 for Rugby Club Pitches Training and Match Play

	(A) Current Demand Match & Training Equivalent Sessions 2021	(B) Current Capacity Weekly Training and Match Equivalents (2021)	(C) Current Shortfall Match and Training Equivalent Sessions (2021) = (B – A)	(D) Participation Increase Aspirations	(E) Projected Population Increase (2021 – 2031)	Future deficit match and Training Equivalent Sessions (2031)
Hendon RUFC – No training demand train off site StoneX Stadium	2	1	1	1	1	3
Mill Hill RUFC – No training demand train off site at StoneX Stadium 2nd pitch needs to be reinstated	1.5	2	0.5	0.5	1	1
Barnet Elizabethans RUFC	11.25	6	5.25		2	7.25
Hampstead RUFC Training takes place off Site and minis play away – No reason to change the way this works	7	4.5	2.5		2	4.5
UCS Old Boys School use means pitches are always overplayed						
Finchley RUFC	16	3.5	12.5		2	14.5
Weekly Match and Training MES	37.75	17	20.75	1.5	8	30.25

6.55 When including weekly competitive play and weekly training MES there is an overplay of 20.75 MES currently these increase to 30.25 MES in 2039.

- 6.56 Given the above-mentioned shortfalls, priority should be placed first and foremost on alleviating overplay. Given that the majority of overplay is a result of training demand on grass pitches, it is considered that there is a potential need for additional floodlighting, pitch quality and drainage improvements and/or access to World Rugby compliant AGPs.
- 6.57 LB Barnet to work with the RFU, Hendon Rugby club and Mill Hill Rugby Club to provide new leases (currently working through CBAT) for both Mill Hill and Hendon Rugby Clubs and work in partnership with other stakeholders in producing the master plan for Copthall Sports Hub. Consideration of Community Asset Transfer of these two facilities should be considered. **Both Clubs lease issues have been resolved**. The Copthall Master Plan is still undergoing development but will not impinge on the number of rugby pitches. Both clubs train at the Allianz Stadium. The reinstatement of the second pitch at Mill Hill Rugby Club following the development of Copthall Leisure Centre with floodlights would assist the club.

- 6.58 There is a need to improve the maintenance of pitches at Glebelands and consider an additional RFU pitch at Glebelands with floodlights to help meet demand from Finchley Rugby Club.
- 6.59 LB Barnet to work with the RFU and all Barnet based rugby clubs to support clubs where practically possible to improve the quality of playing pitches by improving pitch drainage, clubhouse facilities and floodlighting where practicable. The RFU are partners in LB Barnet FAB Strategy and will work with partners to improve the quality of facilities to enhance participation. **Needs to continue.**
- 6.60 Barnet Elizabethan's RFC pitches are on London clay and they lose many games and training sessions each season. Finchley RFC is a growing club that would really struggle without the use of the additional space on Glebelands. These pitches are also struggling due to poor maintenance. There is a requirement to support the development of a new clubhouse at Barnet Elizabethans RFC and to improve the drainage and maintenance of existing pitches on site at both clubs to meet the clubs demands.
- 6.61 The quality of pitch maintenance is reflected on the poor quality of the pitches, a far better maintenance programme needs to be developed on the pitches or negotiation with the clubs on how they can develop their own programmes via better leases. LB Barnet to work with NGBs to deliver improved maintenance. Work has taken place with regards to leases, but maintenance programmes still need to be developed as do floodlit pitches to meet the capacity need for midweek training demands. Hendon and Mill Hill Rugby Clubs train off site at the StoneX stadium, Hampstead Heath Rugby Club also train off site. UCS Old Boy's require 2 MES training equivalents as the pitches are over played by the school. Finchley Rugby Club have a deficit of 5 MES training equivalents mid-week and Barnet Elizabethans deficit of 4.75 MES training equivalents mid-week. There is a deficit of 11.75 training equivalent sessions mid-week. By improving maintenance end drainage to the highest level for the existing 3 floodlit pitches across Barnet from poor to good would increase capacity on these training pitches by 6 MES weekly. This will not resolve the training demand issue. A second grass pitch floodlit with top drainage and maintenance would provide a further 2 MES at Barnet Elizabethans RUFC and Mill Hill RUFC reinstated pitch a further 3.5 MES with floodlights. This is close to the 11.75 deficit.
- 6.62 Barnet to work with the RFU and Football Foundation to support the development of World Rugby Regulation 22 AGP pitches possibly as part of the Copthall Playing Fields Sports Hub. Work initially has been undertaken to discuss a World Rugby Regulation 22 AGP at Copthall as part of the sports hub. No decision has been made on this provision.

7. Hockey Review

- 7.1 Hockey participation in LB Barnet has increased since the 2017 PPS. In addition to West Hampstead Hockey Club (2 AGPs at Whitefield School), Southgate and Adelaide Hockey club and Hendon and Mill Hill Hockey Club (1 AGP Ashmole Academy) have partnered together since the 2017 PPS and have created a junior hockey club named North London Hockey. The junior club before and during the covid pandemic used the Dame Alice Owen School AGP in Potters Bar (outside Barnet). However, post pandemic the club are training at Ashmole Academy on Sundays. There is sufficient capacity for the new club at Ashmole Academy School AGP alongside the two adult clubs. There have been rumours that the school is considering changing the carpet at Ashmole Academy School to 3G football turf. If this was to take place, then hockey play would be prohibited. This assessment has highlighted the need to protect this surface for hockey due to the current demand identified in the table below and that there is not a need for a 3G surface at this site.
- 7.2 This review identifies that Hampstead and Westminster Hockey Club who are based at Paddington Recreation Ground are utilising Mill Hill School AGP for training with juniors on a Sunday morning there is no community use agreement and are also using UCL AGP for training mid-week and for some occasional matches on a Saturday.
- 7.3 Hampstead and Westminster men's first team play in the Men's England Hockey League and the women's first team play in the Women's England Hockey League. The rest of the men's teams play in the Higgins Group London Hockey League. The women's teams play in the south Hockey League and the Middlesex Women's League. The club is one of the largest adult hockey clubs in the UK and fields 12 Men's teams and 7 Ladies' sides, as well as various other mixed, junior and veterans' sides.

Proposed Changes to Supply

- 7.4 Clitterhouse Playing Fields falls within the Cricklewood Brent Cross Opportunity Area identified by the Council's Cricklewood, Brent Cross and West Hendon Regeneration Area Development Framework (2005) and as identified in the London Plan since 2004. The principle of delivering regeneration and growth at BXC is therefore long established in Planning Policy.
- 7.5 Outline planning permission for the comprehensive redevelopment of Brent Cross Cricklewood (BXC) was originally granted in 2010 and subsequently varied through a Section 73 application in July 2014.
- 7.6 The outline planning permission for the BXC regeneration scheme includes development of an extensive community park at the existing Clitterhouse Playing Fields to provide formal sports pitches and facilities (including all weather synthetic pitches and pavilion/changing facilities), civic spaces, play areas and nature parks. The outline planning permission approves the general location for the different uses within Clitterhouse Playing Fields, including the location for two new all-weather pitches; Multi-use Games Areas ('MUGAs'); car parking; community play space; a zone for park facilities including café/kiosk and changing facilities; a zone for maintenance, storage, and park administration; cycling and pedestrian networks and improved access points.

- 7.7 Under the terms of the planning permission, development of Clitterhouse Playing Fields is divided into two parts: Clitterhouse Playing Fields Improvements (Part 1) and Clitterhouse Playing Fields Improvements (Part 2).
- 7.8 Clitterhouse Playing Fields (Part 1) comprises the majority of the existing playing fields to provide formal grass football pitches, pavilion/changing facilities, new pedestrian, and cycle routes, play areas, landscaping, and levelling.
- 7.9 The Section106 Agreement requires the following sports pitch provision for Clitterhouse Playing Fields (Part 2): This area is suitable to accommodate several separate sport courts, the dimensions and current combination of sports /pitches are listed below.
 - 2 no. all-weather pitches with artificial grass surface (overall size 101.4 x 61m)
 - 4 no. multi use games courts with asphalt surface (overall area 74 x 38m)
- 7.10 Reserved Matters were approved in 2015 for the detailed design for Clitterhouse Playing Fields (Part 1) which resulted in an updated facilities mix for this area. The approved layout safeguards the location for two all-weather sports pitches which will come forward under Clitterhouse Playing Fields (Part 2).
- 7.11 If the proposal to demolish the existing 2 x AGPs at Whitefield' School comes to fruition, it is paramount that the 2 existing AGPs at Whitefield School remain open and in use until the existing clubs training and match play can be transferred to the new proposed pitches at Clitterhouse Playing Fields. Barnet Council will need to ensure through the Planning process that there is no loss of AGP facilities (which enable hockey play) until any replacement provision has been delivered.
- 7.12 Ashmole Academy School has served notice for Hendon and Mill hill Hockey Club to quit the use of the AGP. It is considered that the school plan to change the surface to 3G. The Football Foundation has stated there is no need for a .3G pitch in this location.

Hockey Supply and Demand

- 7.13 The table 49 below identifies the demand for hockey currently in the LB Barnet.
- 7.14 The 2 AGPs at Whitefield School in the past allowed West Hampstead Hockey Club use through a financial agreement with the school. The pitches were provided by the supplier with the school paying back the funding over a seven-year period from hire fees and the hockey club contributes to this through agreed hired of use arrangements. This did provide secured community use, but the agreement has now finished, and no formal community use agreement is in place. The remaining 3 sites are all education sites and provide unsecured community use. The University College School AGP is mainly for school use.

- 7.15 The University College School AGP is mainly for school use. The school fielded 20 teams 2021/22 and these teams played mainly midweek and Saturday mornings (Source: Schools Hockey web site UCS Hockey fixtures), this impacts on community hockey club use at weekends as the school has priority of use. However, some community use has been identified by Hampstead and Westminster Hockey Club 1.5 hours for training and 46.5 hours for match play per season. Whilst there is low usage for the community, it is at capacity due to education use.
- 7.16 West Hampstead Hockey Club field 8 men's teams and 7 women's teams and train for 8 hours at Whitefield School.
- 7.17 South Adelaide Hockey Club field 4 men's teams and a veteran's team and train for 2 hours at Ashmole Academy. The club organise junior events on Sundays.
- 7.18 Hendon and Mill Hill Hockey Club field 2 ladies' teams and train for 2 hours at Ashmole Academy

Table 49: Training Supply and Demand Hockey AGPs

Site Name	Supply – Hockey training HOURS)	Demand – Hockey Training Hours
Site Name	Weekday	Weekday
Ashmole Academy – 1 x AGP	20	4hrs
Whitefield School – 2 x AGPs	40	8hrs
Mill Hill School -1 x AGP	20	Ohrs
UCS -1 x AGP	20	1.5hrs
Total	100	13.5hr

7.19 When considering all 5 AGPs above the current training use by hockey clubs requires 12.5hrs per week and there are over 100 hours available. England Hockey has provided hours of use for matches per season for each hockey club. The table below identifies the number of matches played based on 1.5 hours of use per match and a 28-week season excluding Christmas and the New Year. Peak time of use is Saturday and will cover any use on a Sunday.

Table 50: Match Play Capacity and Use -Hockey

Club	Venue	Capacity based on 28 weeks play Sept – March Inclusive Saturdays and 4 x 1.5 hourly match slots per AGP	Matches	Hours (1.5 match play)
West Hampstead HC	Whitefields School x 2 AGPS	336	140	210
Southgate Adelaide HC	Ashmolo Asadamu y 1 ACD	168	67	100.5
Hendon & Mill Hill HC	Ashmole Academy x 1 AGP	100	07	100.5
Hampstead & Westminster HC	UCS x 1 AGP	168	31	46.5
Hampstead & Westminster HC	Mill Hill x 1 AGP	168	27	40.5
Totals		840	265	397.5

- 7.20 The total of current match play is equal to 265 matches multiply this by 1.5 hours for matches equates to 397.5 hours. A single AGP equates to 168 hours of match play based on 4 slots of 1.5 hours x 28 weeks on a Saturday. 2 AGPs x 168 hours = 336 hours. With demand requiring 397.5 hours there is a need for 2.4 AGPs. The two AGPs at Whitefield School and the 1 AGP at Ashmole Academy can sustain current Hockey play in Barnet.
- 7.21 There is a need to protect all these AGPs. The school use at Mill Hill and UCS is high on a Saturday by schools Hence the reduced match play by clubs at the two sites. Any loss of an AGP at Whitefield's School or Ashmole Academy would mean that match play on a Saturday would need to be exported out of the borough. The AGPs at Whitefields School and Ashmole Academy are used by football clubs and informal football teams for training.
- 7.22 In line with Sport England guidance, Barnet Council should consider a planning application where any playing pitch surface is being changed from one type to another, such as sand based AGPs to 3G or grass playing pitches (football, cricket, rugby league, or rugby union) to 3G as this would constitute an engineering operation. (There are some exceptions to this, but the advice would always be to check with the Local Planning Authority first.) This is to enable consideration of potential issues including those relating to surface drainage, noise, lighting, and to allow consultation to take place with Sport England to ensure that any impact on sports provision is assessed. Displacing hockey from an existing AGP may have an impact on members/players of those displaced clubs that live near to the AGP. England Hockey would wish to have the AGPs retained for the hockey as it serves club(s) locally to that site rather than have clubs having to travel further away.
- 7.23 Population increases to 2039 equates to 59,809. The population increase and the current team numbers for hockey have been placed into Sport England's Playing Pitch Calculator. Table 51 identifies the increase in teams and MES per week required by population increases to 2039. The total increase in adult teams is 4.62 and a requirement for an additional 2.31 MES per week equivalent to 3.51 hours. The current pitch supply can meet this usage. Junior match play takes place on a Sunday and can also be met from the existing provision. Training requirements mid-week in the future equal an additional 7 hours this can also be met from current provision.

Table 51: Team Generation from Population Growth to 2039

Age group	Number of teams generated by new population	Number of home matches per week	Training Requirements Hours Each week
Men 17 - 55	2.68	1.34	4
Women 17 - 55	1.94	0.97	3
Boys 14 – 16	0.30	0.15	
Girls 14 - 16	0.30	0.15	
Boys 11 - 13	0.30	0.15	
Girls 11 – 13	0.30	0.15	
Mixed 5 - 10	0.07	0.15	

- 7.24 The existing AGPs are all standard quality but will need replacing soon. Ashmole Academy, Mill Hill School and UCS AGPs are over 10 years old. Whitefield's School 2 AGPs are approaching 10 years of age.
- 7.25 West Hampstead HC has a clubhouse at Hampstead Cricket Club, Southgate HC and Mill Hill and Hendon HC use the Walker Ground clubhouse in Enfield. Hampstead and Westminster HC have a home base at Paddington Recreation Ground.

Scenarios

- 7.26 None of the Hockey Clubs using Barnet hockey AGPs have security of use. This means if all 5 AGPS were unavailable for use all Barnet Hockey Clubs would require alternative AGPs to use outside the Borough.
- 7.27 If Ashmole AGP was lost to a 3G AGP then the current usage 100.5 hours match play on a Saturday could be accommodated at Whitefields School.
- 7.28 The loss of the two AGPS at Whitefield School would mean that 210 hours of match play would need to be accommodated outside the Borough and this would increase by a further 100.5 hours if Ashmole Academy AGP was lost. However, displacing hockey from Ashmole Academy AGP may have an impact on members/players of those displaced clubs that live near Ashmole Academy. England Hockey wish to have the pitch retained for the hockey as it serves club(s) locally to that site rather than have clubs having to travel further away.
- 7.29 The use of UCS and Mill Hill School AGPs is small by Hampstead and Westminster an imported club from Paddington. This is due to the high membership of the club seeking use of alternative AGPS across London.

- 7.30 These AGPS would remain in school use and provide for the school's curriculum and match play if not used by Hampstead and Westminster Hockey Club. The club has limited use of the UCS AGP on Saturdays for match play due to the high level of school use on a Saturday that is not likely to change but get worse. This highlights the need to maintain Ashmole Academy AGP for hockey use.
- 7.31 As previously stated, none of the Hockey Clubs using Barnet hockey AGPs have security of use. This means if all 5 AGPS across the four sites were unavailable for use all Barnet Hockey Clubs would require alternative AGPs to use outside the Borough. In the first instance there is a need to seek and secure formal community use agreements at the existing 4 sites in Barnet, which seems highly unlikely. Therefore, as an alternative there is a need to investigate alternative sites that can provide 2.4 hockey AGPS with floodlights, to meet match play and training needs for the existing clubs and teams in Barnet.
- 7.32 The proposed delivery of 2 new AGPs at Clitterhouse Playing Fields would provide over provision if Whitehouse School AGPs remained.

Playing Pitch Strategy 2017 key Issues Identified for Hockey Compared to 2020/21 – Non bold paragraphs represent the PPS 2017, and the revised issues are in bold.

- 1. Protection of all community use artificial hockey pitches across LB Barnet. (Protect). This needs to remain in place unless replacement facilities of better quality are to be provided.
- 2. Needs to ensure community use agreements are in place for all existing AGP sites in Barnet. This is to ensure current and future hockey use is safeguarded. If this is not achievable alternative sites and provision for a minimum of 2 hockey AGPs is required. Any new AGPs built in the future must have a formal community use agreement in place to safeguard community use.
- 3. Encourage the ongoing development of junior hockey through school and Hockey Club links. (Enhance) Southgate Adelaide and Mill Hill have potential links with primary schools it is intended to work through London Sport on satellite programmes and a programme of Teacher Training will be implemented through England Hockey. There will be continued use of the Primary Premium in Primary Schools to develop hockey. Southgate Adelaide and Mill Hill Hockey Club have successfully set up a junior club North London Hockey Club. Hampstead and Westminster Hockey club are currently providing junior hockey sessions at UCL and Mill Hill School on Sundays. West Hampstead Hockey club are relaunching their junior section post pandemic.
- 4. Ensure that sink funds are in place to maintain the existing hockey facilities and replacement carpets at Whitefield's School and Ashmole Academy. Encourage clubs to use Club Matters (Sport England online resources www.sportenglandclubmatters.com) and enable clubs to become selfsufficient. There will be a need to ensure sink funds are in place for any new AGP facilities built in the future.

- 5. Clubs to continue working with England Hockey to promote Back to Hockey and other programmes to increase participation in hockey. There has been an increase in participation since the Rio 2016 Olympics, but this will take time to impact on clubs. All hockey clubs in Barnet are providing Back to hockey sessions.
- 6. Ensure that a change of surface requires a planning application and detailed consultation between England Hockey, the Football Association, Rugby Football Union, and the Local Authority at pre-planning stage. This needs to be continued.

8. Tennis

- 8.1 The Lawn Tennis Association's (LTA) vision for tennis which has recently been introduced following a major consultative process. The vision is 'Tennis Opened Up' and the mission is to grow tennis by making it more relevant, accessible, welcoming, and enjoyable. Strategic initiatives at county and national level aim to support this'. The recent joint LTA and UK Government Parks Tennis Project investment (£30 million) is designed to open tennis to people of all backgrounds, improve access to tennis across the nation, and provide greater opportunities for children and adults to be active. Park tennis courts are particularly important in providing affordable, engaging, and accessible opportunities for more female players and those from lower socioeconomic backgrounds, as well as being the most popular venue for women to play after they have left education.
- 8.2 The LTA wants to work with local networks, to promote a joined up, transformational improvement to existing facilities, largely through increasing the number of courts that are floodlit and covered but also courts that can be booked online. London Borough Barnet Council are engaged with the LTA and are working in partnership to increase usage and financial sustainability.
- 8.3 The LTA's mission is to grow tennis and padel by making them accessible, welcoming, and enjoyable. Ensuring local communities have access to quality facilities is critical to attracting and retaining more players. As such, the LTA's Quick Access Loan Scheme aims to provide interest-free loans to support venues investment in facilities, prioritising the installation and construction of covered courts.
- 8.4 The objectives of the fund are to:
 - Provide covered or sports-lit playing facilities to encourage community accessible play all year.
 - Retain and increase the number of participants at the venue.
 - Offer and increase both non-members pay and play usage and coaching opportunities.
 - Grow the numbers of adults and juniors on the coaching programme.
 - Provide seamless booking of tennis courts and lessons through an online booking system

Parks Investment Project

- 8.5 London Borough Barnet Council are currently included in the Parks Investment Project in collaboration with the LTA and The Department for Digital, Culture, Media, & Sport. A total of £1,233,552 is being invested into 21 park sites across Barnet. £688,451 is LTA/DCMS funded, and £545,101 funded by London Borough Barnet Council. This funding will be invested into the resurfacing or reconstruction of 14 park sites and the installation of Gate Access technology at 7 park sites.
- 8.6 The Parks Investment Project will also introduce Pay and Play via the online booking tool ClubSpark for all park sites. Coaching providers will be appointed via a tender process for each individual park site with 2 or more courts to introduce programmes and activities to each site.

- 8.7 The LTA products will be promoted at most park sites. This includes:
 - Free Parks Tennis, free facilitated play every Saturday or Sunday morning from 10-11am
 - LTA Youth The LTA Junior Programme for different ages
 - LTA Local Tennis Leagues Local recreational tennis league competition for people to sign up to
- 8.8 All LTA registered venues and accredited coaches can use ClubSpark free of charge. ClubSpark is a flexible and simple venue management platform with multiple products and applications to help venues, local authorities and coaches manage their sport. It is a tool that is offered for free as part of LTA venue registration and allows administrators to manage all functions at their venue(s).
- 8.9 The LTA is the National Governing body for Padel. Padel tennis is relatively new to Great Britain and is growing in popularity, particularly since its recognition as a sport and integration within the LTA. It is played mainly in a doubles format on an enclosed court about a third of the size of a tennis court and can be played in groups of mixed ages and abilities. The rules are broadly the same as tennis, although you serve under-arm, and the walls are used as part of the game with the ball allowed to bounce off them.
- 8.10 To grow the sport, the LTA is focused on improving the infrastructure and the coach education pathway. At the end of 2020, there were 87 courts, whereas there are now 275, with a projected growth to 450 in 2023. It is therefore envisaged that the infrastructure and participation in padel will increase significantly in the next five years. There are no padel courts within Barnet, the closest Padel courts are at Hazelwood in Enfield.
- 8.11 The LTA states that padel court development at leisure centre sites can be particularly beneficial as provision can be tied into other sports facilities and profit from an already established operating model. Furthermore, it identifies that they can benefit clubs and particularly those that may be otherwise struggling due to the additional revenue that they can provide.
- 8.12 Notwithstanding the above, the LTA also states that it is not encouraging clubs to convert existing tennis courts to padel courts, unless it can be shown that they have the capacity to support this. This is to ensure that the provision of tennis courts remains sufficient.
- 8.13 LTA data on national tennis playing demand patterns is instructive for describing activity patterns in Barnet.
- 8.14 **Location of play:** The importance of parks courts is emphasised by the following data on where people play tennis. Parks are the highest where people play 31%. Hence the need to protect Barnet's Park facilities and enhance them.

Table 52: National Survey – Location of Play 2018 (Source: Statistica)

Location	% Players
Parks	31%
Education sites	22%
Tennis clubs	19%
Other (i.e., Leisure centres)	28%

8.15 **Organised play:** Parks players are less reliant on organised tennis activity but heavily reliant on using parks for social tennis with friends and family:

Table 53: National survey Organised Play

Type of Tennis	% Parks Players	% Club Players
Social tennis with friends/family	90%	74%
Informal tennis	15%	18%
Individual tennis competition	2%	17%
Group coaching/lessons	2%	15%
Team tennis competition	1%	13%
Private lessons	1%	11%
Cardio tennis	3%	8%

8.16 **Satisfaction levels with courts:** The % of players of each type who are 'very satisfied' are as follows:

Table 54: National Survey – Satisfaction Levels with Courts

Aspects of courts	% Parks players	% Club players
Safety of courts	28%	49%
Proximity to home	31%	45%
Condition of courts	13%	39%
Ease of booking	16%	35%
Cost of courts	36%	31%
Availability of courts	19%	30%
Number of courts	13%	30%
Customer service	10%	27%
Ancillary facilities	5%	26%

8.17 Awareness of local tennis courts: The importance of publicising court availability is emphasised by the following findings.

Table 55: National Survey – Awareness of Local Tennis Courts

Type of court	% People aware
Parks courts	31%
Tennis club courts	28%
Leisure centres	27%
Education courts	15%
Indoor tennis centres	10%
Gyms/health clubs	12%
Other courts	9%

Type of court	% People aware		
No facilities nearby	11%		
No known facilities nearby	25%		

- 8.18 There are 154 tennis courts in Barnet located at 40 sites. The Council provides 58 tennis courts located across different park sites that vary in quality and condition.
- 8.19 The 2017 PPS omitted Hallwick Park Gardens 2 tennis courts were omitted as was 1 court at Northway Gardens Tennis Club these are included in the totals above.
- 8.20 Since the 2017 PPS Brondsbury Sports Tennis Club have rebuilt 3 tennis courts and have floodlit the courts with planning restrictions on the floodlighting times. Templars Lawn Tennis Club has folded, and a planning application has been agreed and accepted following a legal agreement that provides for 3 tennis courts a MUGA and pavilion being provided for public community use in perpetuity and a financial contribution towards improvements' at Lyttleton Park and Princess Park.
- 8.21 Most of the tennis courts in Barnet's Parks are free to use. Hendon Park and Victoria Park must be booked, and a fee is payable. On completion of the Parks Investment Project, all courts will be bookable with the introduction of pay & play utilised with the Gate Access System.
- 8.22 In 2020/21 the Council engaged with the Lawn Tennis Association (LTA) to explore opportunities in which tennis across the Borough could be enhanced, protected, and developed. As a result, from September 2020 September 2021 the Council ran two pilots, one directly delivered in house by the Council and the other via a third party. The pilot took place over four parks (Edgwarebury Park, Hendon Park, Montrose Playing Fields, and Victoria Park) for the booking and management of tennis courts in parks.
- 8.23 Due to the successful uptake of the LTA bookings system across Victoria Park and Montrose Playing Fields in April 2021 the council rolled out the LTA clubspark booking system across the rest of the Parks portfolio on a free to play basis to gather some base line data on tennis usage.

8.24 There are currently 15 LTA registered tennis clubs and 1 commercial venue (David Lloyd) and 2 unregistered clubs within Barnet. Breaking these down, they include:

Table 56: Lawn tennis Association Courts and Memberships

Venue Name	Number of non- floodlit courts	Number of floodlit courts	Number of indoor/covered courts	Number of Adult Members*	Number of Junior Members*	Suggested Total capacity of members**
Barnet Lawn Tennis Club	3	5	0	261	110	420
Brampton Lawn Tennis Club	5	0	0	105	110	200
Brondsebury Sports Club	3	4	0	419	219	360
Chandos Lawn Tennis Club	0	4	4	680	233	1040
David Lloyd Finchley	0	6	13	1967	2153	2960
Farm Walk	1	4	0	212	94	280
Finchley Lawn Tennis Club	2	3	0	185	21	260
Mercury LTC	4	0	0	76	37	160
Northway Tennis Club	4	0	0	44	5	160
Oakleigh Park Lawn Tennis & Squash Club	3	7	0	212	147	540
Ravens Lawn Tennis Club	2	2	0	45	50	200
Ravenscroft Lawn Tennis Club	1	3	0	127	85	220
Temple Fortune Club	1	5	0	141	145	340
The Avenue LTC	0	3	0	82	140	180
The Drive Lawn Tennis Club – Not LTA registered	4	4	0			
Totteridge Lawn Tennis Club	0	9	0	319	180	540
Waterfall Tennis Club	0	3	0	50	19	180
Wingate & Finchley FC – Not LTA registered	1	0	0			

*Number of LTA registered members to that specific venue

**note capacity is worked estimate of 40 per non-floodlit court, 60 per floodlit court, 200 per indoor court (permanent), 100 per seasonal indoor court

- 8.25 Although a commercial facility David Lloyd Finchley is tunning above capacity. There are three tennis clubs Farm Walk, Brondesbury Tennis Club and The Avenue Tennis Club that are running at or above full capacity. Since the 2017 PPS The Avenue Tennis club has received planning permission to extend use of its floodlights on courts until 10.00pm Monday Friday, this will assist with capacity issues and Brondesbury Tennis club has received planning permission for floodlighting on 3 courts.
- 8.26 Most tennis clubs are close to, or above capacity demonstrating the demand for tennis within Barnet. This is only set to increase in new/returning players that will be driven by the investment into parks tennis.
- 8.27 The LTA advises that the capacity of public courts to be 7 hours per day for non-floodlit courts and 12 hours per day for floodlit courts. This equates to 2,555 hours per year on non-floodlit courts and 4,380 hours per year on floodlit courts.
- 8.28 As previously stated, the Council provides 58 tennis courts on park sites. These courts are not floodlit. It is estimated that these 58 courts contribute 406 hours per day and 2,842 hours per week of playing capacity to meet demand for informal tennis in Barnet. This equates to 12,180 hours per month (30-day average) or 146,160 hours per year.
- 8.29 Tennis clubs provide 34 non floodlit tennis courts and 62 floodlit tennis courts. Applying the same ratio of use as public courts clubs non floodlit tennis courts provide 7,140 hours per month and floodlit tennis courts provide 22,320 hours per month. When adding the parks and club courts monthly hours of court supply together, the total monthly hours of use available equals 41,640
- 8.30 Active Lives informs us that 11.4% (35,900) of the population across LB Barnet participate in tennis activity at least once a year.
- 8.31 Assuming an average of 3 people per court per 'booking / use' (to account for an even split between singles, doubles, and some sessions where 3 people share a court) this equates to 11,967 (35.900/3) sessions per month played on public and sports club courts. If each match lasts for 1 hour on average this means that when considering public and club courts, they are operating for 11,967 hours out of a possible 41,640 hours per month 28.7% of their total operational capacity.
- 8.32 According to data provided by the LTA's online booking system (Clubspark) with court access technology, the average level of utilisation in venues (UK wide) is 53%. By this barometer Barnet is operating significantly below average level in terms of its utilisation of public courts. However, with the gated system at Victoria Park the LTA has stated that the most recent 7-day averages are close to 50%. The new improved gate access systems planned for 2023 will provide Barnet with up-to-date accurate usage data.
- 8.33 **Population growth:** A scenario has been modelled for future needs based on 11.4% of the population participating in tennis:
- 8.34 The requirement is based on GLA Projected Population Data for 2039 = 461,039 and a current population of 392,452. This provides an increased population of 68,587.

- 8.35 By applying the Active Lives 11.4% of Barnet residents participating in tennis in the past twelve months to the increased population 68,587, this equates to increase participation of 7,819 people. Assuming an average of 3 people per court per 'booking / use' (to account for an even split between singles, doubles, and some sessions where 3 people share a court) this equates to 2,606 (7819/3) sessions per month played on public courts. If each match lasts for 1 hour on average this means that when considering public courts only, they would be operating for an additional 2,606 hours. This would total with current estimated 11,967 hours of use 14,573 hours out of a possible 41,640 hours per month 35% of their total operational capacity.
- 8.36 The theoretical observations above suggest that there is no need for additional courts to be provided to meet future population needs. However, with the investment being provided to install access gates in 2023 across all park's courts. The actual usage of courts will be able to be monitored and inform future decision making.
- 8.37 The LTA has stated that new provision is always welcome to fulfil strong playing demand in Barnet. Barnet has a strong tennis stock both in parks and clubs. Future trends may be the need to improve 'wrap around' facilities in parks. This includes floodlighting of courts to improve all year round play and ensure coaching income in parks is not too seasonal. This also includes toilet, pavilion, and path lighting around tennis facilities to encourage comfortable and safe routes to and from courts. These facilities will also be key to driving junior and adult coaching programmes and competitions within parks.
- 8.38 The LTA anticipate there to be a demand for Padel courts within Barnet considering the growth of the sport. There are currently no Padel courts in Barnet and considering the already existing tennis stock and number of players in Barnet, the LTA are keen to increase provision in this area.
- 8.39 The following table shows which park sites are being refurbished in 2023 as part of the Tennis Parks Project (14 sites receiving courts refurbishment and seven sites receiving gate access) or Council's capital funding in 2023:

Site	No of Courts	Refurb Programme 2023	Access Gates	Notes
Bethune Recreation Ground	1	No	Yes	Single Court site outside of programme
Bittacy Hill Park	2	Yes	Yes	Not funded by LTA so not included in the 14 counts
Cherry Tree Wood	2	Yes	Yes	
Childs Hill Park	2	Yes	Yes	
Edgwarebury Park	2	Yes	Yes	
Friary Park	2	Yes	Yes	
Halliwick Recreation Ground	2	Yes	Yes	
Hendon Park	6	Yes	Yes	

Table 57: Park sites being Refurbished 2023

Site	No of Courts	Refurb Programme 2023	Access Gates	Notes
Lyttleton Playing Fields	3	Yes	Yes	
Mill Hill Park	3	Yes	Yes	
Montrose Playing Fields	2	No	Yes	Recently rebuilt
New Southgate Recreation Ground	2	Yes	Yes	
Northway Gardens	5	Yes	Yes	
Oak Hill Park	3	Yes	Yes	
Old Courthouse Recreation Ground	6	Yes	Yes	Only refurbing 2 courts, plan to convert remaining courts to Padel with LTA
Princes Park	2	Yes	Yes	
Rushgrove Park	2	No	Yes	Future investment programme
Stonegrove Park	1	No	Yes	Single Court site outside of programme
Sunnyhill Park	3	Yes	Yes	
Tudor Sports Ground	1	No	Yes	Single Court site outside of programme
Victoria Park	5	No	Yes	Recently rebuilt
West Hendon Playing Fields	1	No	Yes	Future investment programme
Total	58			

Playing Pitch Strategy 2017 key Issues Identified for Tennis Compared to 2020/21 – Non bold paragraphs represent the PPS 2017, and the revised issues are in bold.

- 1. The Protection of all community use tennis courts across LB Barnet area.
- 2. LB Barnet and the Lawn Tennis Association (LTA) to work together to:
 - Developing strong local park and other community tennis venue partnerships to deliver inclusive and sustainable tennis provision for all.
 - Invest in great people delivering great experiences in parks.
 - Target investment in "welcoming "park facilities for people to socialise and play.
- 3. Implement the outcomes of the current tennis consultation in conjunction with the LTA.
- 4. Park Tennis Court investment is being undertaken in 2023.
- 5. Once gate access installed assess usage to identify demand currently and for the future. There is a need to consider a review of tennis usage on the bookable courts so actual demand/use can be understood and future provision planned for more accurately.
- 6. Future trends may be the need to improve 'wrap around' facilities in parks. This includes floodlighting of courts to improve all year round play and ensure coaching income in parks is not too seasonal. This also includes toilet, pavilion, and path lighting around tennis facilities to encourage comfortable and safe routes to and from courts. These facilities will also be key to driving junior and adult coaching programmes and competitions within parks.
- 7. There are currently no Padel courts in Barnet and considering the already existing tennis stock and number of players in Barnet, the LTA are keen to increase provision in this area. The Old Court house Recreation Ground has been earmarked for conversion of tennis courts to padel.
- 8. LB Barnet needs to broadly encourage and support the work to link between venues, coaches, and schools to ensure the young people across Barnet have an opportunity to participate in tennis.
- 9. The LTA to work with clubs through its club network to develop opportunities for growth in the tennis workforce to support the tennis environments.

9. Review of the PPS Action Plan

9.1. Appendix 2 provides a review of the PPS Action Plan.