# **PUKETĀPAPA**

SPORT & ACTIVE RECREATION FACILITIES PLAN | 2024







## **INFORMATION**

**Document Reference** Puketāpapa Sport & Active Recreation Facilities Plan

**Authors** Hamish Rogers

Sign off Hamish Rogers

**Version** Final

Date October 2024

## Acknowledgements:

HMR Sport Solutions thanks Xyst Limited for support with data collection.

### Disclaimer:

The information, data, and assumptions presented in this report have been sourced from materials and references believed to be reliable at the time of preparation. HMR Sport Solutions has prepared this report in good faith but makes no representations or warranties, express or implied, regarding the accuracy, completeness, or reliability of the information. The content of this report is intended for general guidance only, and users of the report are advised to conduct their own investigations and analyses.

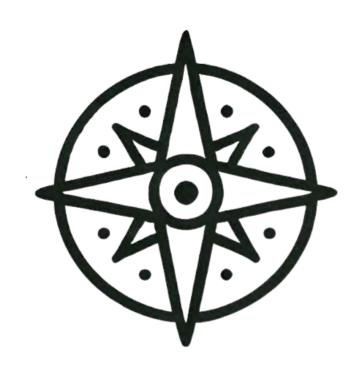
© HMR Sport Solutions 2024.

## CONTENTS

1.	ABOUT THIS PLAN	. 5	5.2.	HOUSING – LARGE SCALE PROJECTS	42
1.1.	PURPOSE	. 6	5.3.	SCHOOL DEVELOPMENTS	52
1.2.	USING THIS PLAN	. 6	5.4.	OTHER URBAN DEVELOPMENT	54
1.3.	SCOPE	. 6	6.	FACILITY PROVISION	58
1.4.	METHODOLOGY	. 6	6.1.	SPORTS FIELDS (INCLUDING HOCKEY)	59
1.5.	LIMITATIONS	7	6.2.	SUPPLY & DEMAND ANALYSIS – SPORTS FIELDS	60
<b>2.</b> 2.1.	STRATEGIC CONTEXT		6.3.	SUMMARY OF KEY CHALLENGES & IMPROVEMENT OPPORTUNITIES	64
2.2.	PLANS, POLICY AND PRIORITIES	. 9	6.4.	ANALYSIS BY ACTIVITY – KEY SPORTS FIELD USER GROUPS	67
2.3.	SOCIAL RETURN ON INVESTMENT		6.5.	BESPOKE LAWNS & GREENS	81
<ul><li>2.4.</li><li>2.5.</li></ul>	PUKETĀPAPA LOCAL BOARD PLANSPORT NEW ZELAND SPACES & PLACES FRAMEWORK .		6.6.	ANALYSIS BY ACTIVITY – KEY BESPOKE LAWN FIELD USER GROUPS	82
3.	POPULATION & DEMOGRAPHY		6.7.	COURTS (OUTDOOR, INDOOR & BESPOKE)	85
3.1.	POPULATION		6.8.	SUPPLY & DEMAND ANALYSIS	86
3.2. <b>4.</b>	PARTICIPATON TRENDS		6.9.	SUMMARY OF KEY CHALLENGES & IMPROVEMENT OPPORTUNITIES	90
4.1.	PHYSICAL ACTIVITY TRENDS	22	6.10.	ANALYSIS BY ACTIVITY – KEY INDOOR & OUTDOOR	
5.	INFRASTRUCTURE	35		COURT USER GROUPS	
5.1.	URBAN CHANGE	38	6.11.	HALLS & INDOOR BOOKABLE SPACES	
			6.12.	SMALL WHEELS, TRACKS & PATHS	108

6.13.	SUPPLY & DEMAND ANALYSIS	110	APPENDIX 1: STRATEGIC CONTEXT ANALYSIS	136
6.14.	POOLS, AQUATICS & MARINE FACILITIES	114	APPENDIX 2: EXPECTED PARTICIPATION RATE TABLES	146
6.15.	LEASES AND CLUBROOM INFRASTRUCTURE	117	APPENDIX 3: CONCEPT PLANS	15
7.	CHALLENGES, OPPORTUNITIES & RECOMMENDATIONS	120	APPENDIX 4: OVERVIEW OF INDOOR COURT REQUIRE FOR CODES	
8.	PRIORITISED PROJECTS	125	APPENDIX 5: PUKETĀPAPA SPORTS FIELD NETWORK I	TEMISED
8.1.	CRITERIA	125		
8.2.	PROJECTS	126	APPENDIX 6: PUKETĀPAPA POOL NETWORK	164
APPFNI	OIX	136		

## 1. ABOUT THIS PLAN



## 1.1. PURPOSE

The Puketāpapa Sport & Active Recreation Facilities Plan aims to:

- Provide a detailed overview of the state of sport and active recreation facilities and environs.
- Identify gaps in facility provision.
- Set priorities for future investment and development.
- Provide recommendations for sustaining and improving the facility network.

The recommendations and prioritised projects identified later in this plan are not guarantees of funding but serve as guidance for the local board, funders, and other decision-makers on where to focus resources and investment.

Ultimately, this plan serves as a strategic tool to guide decisions on where to invest resources, advocacy, and effort into Puketāpapa's sport and active recreation facility network.

## 1.2. USING THIS PLAN

The Puketāpapa Sport & Active Recreation Facilities Plan captures a snapshot of current needs and opportunities within the community. It should be used to guide planning, developing, funding, and managing active recreation and sport environments and facilities within the Puketāpapa network.

As new developments arise and priorities shift, this plan will need to be revisited and updated. We recommend that this plan is reviewed every three years so that it stays relevant and reflects the latest information and local board priorities.

While this plan provides strategic direction, it does not replace the need for specific, in-depth research or analysis. The inclusion of projects in this document does not guarantee their feasibility or funding. It is recommended that any proposed projects undertake appropriate investigation and design.

## 1.3. SCOPE

This plan focuses on a variety of sport and active recreation facilities and environs within the Puketāpapa Local Board area, encompassing those owned and managed by Auckland Council, private entities, Ministry of Education, clubs, and charitable trusts. The facility types considered in this plan include:

- Courts.
- Sports fields, including hockey turfs.
- Bespoke lawns and greens.
- Aquatic and marine facilities.
- Small wheels facilities (e.g., skate parks), paths and tracks.
- Indoor halls and bookable spaces.

Facilities for passive recreation, such as art, chess, and playgrounds, are outside the scope of this plan.

Gym and exercise facilities are also outside the scope of this plan. However, it is important to note that two council leisure centres—Cameron Pools and Leisure Centre, and Lynfield Leisure Centre—offer gym and exercise spaces. While these facilities have been included in the analysis of other types of facilities, the gym and exercise components have not been specifically analysed in this plan.

Although the primary geographic focus is on the Puketāpapa Local Board area, the plan also considers facilities and environs in neighbouring local board areas of a subregional or bespoke nature that serve the Puketāpapa community.

## 1.4. METHODOLOGY

Data was collected using the following methods:

- Online survey of schools 19 submissions received.
- Online survey of local organisations 26 submissions received from clubs, facility providers, and charitable organisations.
- Online survey of regional and national sport and active recreation organisations 9 submissions.

 Direct engagement – phone calls, in-person and online meetings were held with volunteers and employees from schools, community groups, and regional and national organisations.

Additionally, secondary data sources include:

- Puketāpapa Local Board plans and reports.
- Puketāpapa Local Board and Auckland demographics and population projections.
- National and regional sport facility plans and strategies.
- Auckland Council plans, policies, and strategies.
- Transport plans and projects affecting the local board area.
- Kāinga Ora housing developments.
- School facility inventory.
- Sport and active recreation trend data, including Sport New Zealand Active NZ Survey Data and School Sport New Zealand Census Data.

A comprehensive outline of strategic documents and their relevance to this plan can be found in Appendix 1.

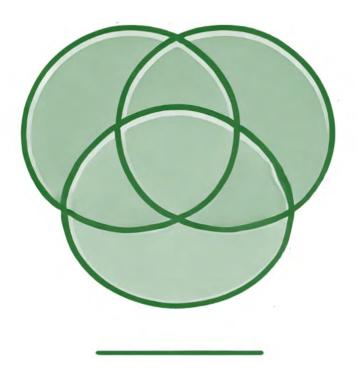
Support with gathering this information was provided by council officers, as well as Sport Auckland and Sport New Zealand staff.

## 1.5. LIMITATIONS

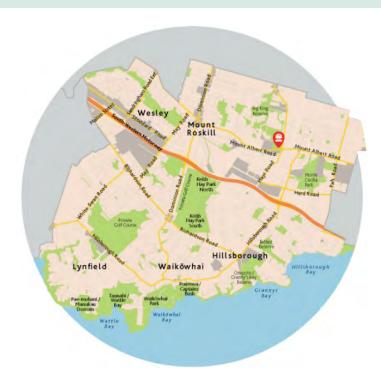
This plan is based on the most accurate available data at the time of writing. Some information was sourced from third parties or secondary data, which may contain omissions or inaccuracies.

Additionally, given the timing of the project collation during the early stages of engagement, some identified projects may have evolved or progressed since then. Despite these limitations, this plan remains the most comprehensive resource for local sport and active recreation facility data in the Puketāpapa Local Board area.

## 2. STRATEGIC CONTEXT



## 2.1. PUKETĀPAPA



The Puketāpapa Local Board is located on the southern side of the Auckland isthmus. It covers an area of 18.72 km². It is bordered by the Albert-Eden Local Board to the north, Maungakiekie-Tāmaki Local Board to the east, Whau Local Board to the west, and the Manukau Harbour to the south. As of the end of 2023, the population is 61,100¹, encompassing the suburbs of Hillsborough, Lynfield, Mount Roskill, Three Kings, Waikōwhai, and Wesley. Puketāpapa is one of

Auckland's most culturally diverse areas, with the highest proportion of residents of Asian ethnicity among all local boards.

## 2.2. PLANS, POLICY AND PRIORITIES

A desktop review of council and sector strategy, plans, policy, reports and research highlighted the following drivers informing decision making and decision makers relevant to the Puketapapa Sport & Active Recreation Facilities Plan:

- Rapid population growth, urban intensification and its implications.
- Equity and sharing prosperity with all.
- Addressing environmental degradation and building climate resiliency.
- Coordinating and delivering planning, development and services in a fiscally constrained environment.
- Recognising and providing for te Tiriti o Waitangi.

A summary table of key documents and their alignment to the Puketāpapa Local Board Sport & Active Recreation Facilities Plan can be found in Appendix 1.

## 2.3. SOCIAL RETURN ON INVESTMENT

Understanding the rationale behind investing in sport and active recreation facilities is crucial, particularly given the significant financial commitment involved.

Recent Sport New Zealand research shows that for every \$1 spent in sport and physical activity, New Zealand received a social return of \$2.12<sup>2</sup>. Predominantly, the investment in sport and active recreation facilities, particularly by council, is driven by the pursuit of wellbeing benefits rather than financial return.

Source

Infometrics | Puketāpapa Local Board [retrieved 04/04/2024]

Sport New Zealand | Social Return on Investment Report (2022)

## 2.4. PUKETĀPAPA LOCAL BOARD PLAN

The Puketāpapa Local Board Plan is a strategic three-year plan that sets direction for and reflects its community's aspirations and motivations. The plan sets out five key outcomes:

Our people:	Our	noonlo	aro	thriving	and	havo	2	strong	conco	$\circ$ f
Oui people.	Oui	people	are	UIIIVIIII	anu	Have	a	2010115	261126	ΟI

connection to Puketāpapa and its range of multi-cultural communities. Te ao Māori is valued and reflected in the

rohe.

Our environment: Our natural environment is valued and cared for, and

people feel a sense of connection with local parks, rivers and the harbour. Climate resilience is front of mind and our people can live in environmentally sustainable ways.

Our community: Our communities have the places and activities that

enhance their lifestyles. There is strong local leadership, with resilient, safe and supportive communities, particularly through times of change and challenge.

Our places: Our changing neighbourhoods are well-designed,

creating places that are safe, accessible and inviting. Transport systems are safe and accessible, and cater for all, including walking, cycling, as well as private and public

transport.

Our economy: Puketāpapa thrives as a desirable place for business

where people can work and shop locally. Businesses and events contribute to both economic growth and vibrancy, embracing the richness that comes from our

varied backgrounds and talents.

Objectives and initiatives pertaining to the Puketāpapa Sport & Active Recreation Plan are outlined in the following table.

Objective	Initiative
Cultural diversity is proudly celebrated in Puketāpapa	<ul> <li>Support initiatives that build on the strengths of our multicultural communities.</li> <li>Provide programmes that cater for women only spaces.</li> </ul>
People have access to opportunities that improve their wellbeing	<ul> <li>Invest in a sport and recreation facilities plan for Puketāpapa that highlights the needs of our growing and diverse community.</li> </ul>
People live more environment and climate friendly and healthy lifestyles	Support community-led transport initiatives, which promote more active modes of travel such as walking, cycling and public transport e.g. the Roskill bike hub and cycling haven project.
Our investment in parks, facilities and programmes is focused on growing neighbourhoods, with a focus on Wesley, Waikōwhai and Three Kings suburbs	<ul> <li>Work with housing developers to ensure good future provision of facilities and open space in developing areas, which have affordable long term operational costs e.g. the Three Kings development.</li> <li>Seek external funding opportunities to improve our neighbourhoods e.g. Tū Manawa Active Aotearoa Fund.</li> <li>Investigate how the community can access services and create connections through shared spaces.</li> <li>Investigate current community service and facility provision and, focusing on population growth, understand any gaps in provision.</li> <li>Support programmes that meet community needs and support leadership in our diverse communities</li> </ul>

• Continue to incorporate and promote Māori design principles, as facilities and open spaces are renewed.

parks and facilities is financially sustainable

- Our investment in Investigate our facilities to see if there are opportunities to deliver services better and improve long-term operational costs.
  - Investigate the possibility for future community partnerships, where programmes are delivered from community owned facilities.

accessible transport options that are easy to find and use

- A range of safe and Continue to implement the Puketāpapa Greenways paths/cycling plan, where possible and promote its
  - Support walking/cycling safety and community bike repair programmes.

## 2.5. SPORT NEW 7FI AND SPACES & PLACES FRAMEWORK (2024)



Figure 1. Sport New Zealand Spaces & Places Framework Principles

The 2024 Sport New Zealand Spaces and Places Framework replaces the 2014 New Zealand Sporting Facilities Framework. It guides decision-making and planning about resources, investment and design of play, active recreation and sport facilities and active environments. The principles of the framework, as well as the key challenges and opportunities provided in discussion alongside the framework, are surfaced here given their relevance to the Puketāpapa Sport & Active Recreation Facilities plan.

### **Principles**

The principles of Sport New Zealand Spaces & Places Framework are:

- 1. Te Tiriti o Waitangi-informed approach
- 2. Meeting an identified need
- Inclusive
- 4. Accessible
- Co-design

- 6. Environmental sustainability
- 7. Partnering and collaboration Connected
- Financial sustainability
- 10. Future-proofed

The principles within this framework, while expressed as individual principles do not work in isolation – they overlap and are interconnected.

## Challenges and opportunities

Challenges and opportunities that planners and decision-makers of sport and active recreation facilities need to contend with.

## Addressing affordability

- Construction, operating, and maintenance costs for facilities have increased significantly. At the same time, the time required to plan and fund facilities of significance has increased.
- The major providers of spaces and places are facing immense financial pressure. Some funders are reducing investment.
- The increased desire to deliver local facilities needs to be balanced against the cost of fewer, larger centralised facilities.

- Consideration of whole-of-life costs (operating and renewal costs) and user affordability upfront is now used to support better, more equitable facility investment decisions.
- More cross-district planning and funding of sub-regional facilities is required for efficient and affordable investment.
- Environmental sustainability and accessibility initiatives are not always prioritised when value-managing projects, diminishing the potential longterm benefits and potentially incurring additional costs.

## Responding to urban development and growth

- There is increased demand for more facilities from growing populations in some districts and regions.
- Scarcity of flat or useable land/ green space for spaces and places is a growing issue in some cities
- Better connections (and active transport) are needed between spaces and places and home, work, or school to enable increased physical activity.
- Integration of play as an 'everywhere activity' and more open space in urban neighbourhoods is necessary as density increases and as backyards and other quality play spaces reduce.

## Improving environmental sustainability and climate resilience

- The high level of embodied carbon emissions through the lifecycle of constructing and decommissioning facilities is now understood with a greater emphasis on sustainable design, construction, and operation.
- Mana whenua and consumer expectations are rising to reduce carbon emissions from facilities and to decrease environmental impacts.
- Older facilities are facing higher operational costs due to poor energy efficiency and/or design.
- Weather events are threatening the viability of poorly located facilities and spaces.

• There are many fast-changing technologies to improve the environmental sustainability of facilities that can be used.

## Changing demand

- People are choosing to be active in different ways and preferences are changing with changing demographics.
- People are using their time differently, for example working from home more and wanting activity closer to home.
- High-performance sport delivery is moving away from a centralised model to training opportunities closer to athletes' homes
- New models of facility provision and technology are emerging. Digital platforms, data analytics, and mobile applications are enhancing operations to meet changing demand.
- There is greater demand for accessible facilities and spaces for people with disabilities, suitable amenities for women and girls, and safe and accessible spaces for other groups such as rainbow communities

## Improving functionality

- Decisions are still being made in isolation where groups could work together and share facilities and resources, resulting in too many of one kind of facility or space, and not enough of another
- There are a growing number of aged (50+ years old) facilities requiring investment, replacement, or re-purposing to make fit-for-purpose and/or earthquake-strengthened.
- Growing community access to existing school facilities to enable better utilisation and fill gaps in provision locally remains a priority.
- Community/education partnerships face a complex legislative, funding, and operating environment to develop new shared facilities.

## 3. POPULATION & DEMOGRAPHY



## **EXECUTIVE SUMMARY**

As of 2023, Puketāpapa Local Board's total population stands at 61,100. It is projected to grow to 84,600 by 2048, however rapid intensification of the wider Roskill area may push this figure above 84,000 a decade earlier than previously forecasted. Recent growth has been fuelled by international immigration, and this trend is likely to continue in the short to medium term. Key demographic features of Puketāpapa are a high proportion of Asian (highest percentage make up for any local board area in Auckland), high proportion of 20–34-year-olds, and lower proportion of 0–19-year-olds compared to Auckland overall. If future population replacement continues to bias towards international immigration, population replacement is likely to be skewed at the 20–40-year-old age bracket.

## 3.1. POPULATION

## 3.1.1. POPULATION GROWTH PROJECTIONS FOR PUKFTĀPAPA

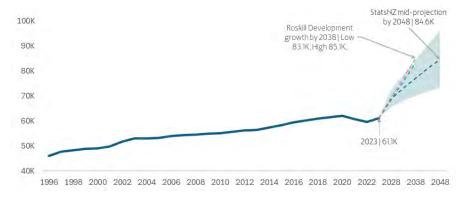


Figure 2. Puketāpapa Local Board population estimates and projections<sup>3</sup>

Figure 2 provides detailed population estimates and projections for the Puketāpapa Local Board area. In 2023, Puketāpapa Local Board population reached 61,100, marking a 2.7% increase from the previous year. In comparison, Auckland's overall population grew by 2.8% during the same period. Statistics New Zealand's mid-level projection forecasts Puketāpapa's population to grow to

84,600 by 2048. This projection does not account for rapid population growth driven by large scale urban development and intensification projects.

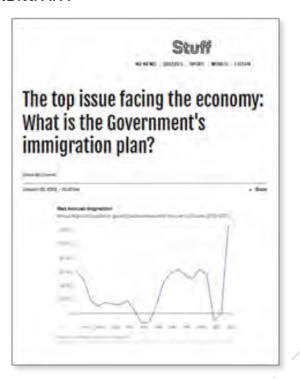
## Factoring in Kāinga Ora's Roskill Development on population growth

Assuming an average of 2.5-3 people per dwelling, the net increase of 8,000 dwellings from the Roskill Development could add 22,000 to 24,000 new residents to Puketāpapa.

Given the Roskill Development's construction timelines, this would mean Puketāpapa's population would exceed 84,000 a decade earlier than Statistics New Zealand's mid-level projections. This 22,000 to 24,000 doesn't account for nominal population growth from natural increases, and other net internal migration (noting there is other market-led infill housing happening within Puketāpapa).

<sup>&</sup>lt;sup>3</sup> Static NZ | <u>Subnational population projects 2018(base) - 2048</u> & <u>Subnational population estimates (at 30 June 2023)</u>

## 3.1.2. IMMIGRATION IMPACT ON POPULATION GROWTH IN PUKETĀPAPA



## THE NEW ZEALAND IMMIGRATION STORY IS PLAYING OUT IN PUKETĀPAPA

Recent increases in Puketāpapa population are largely driven by international immigration.

### Of note:

- Puketāpapa ranks as one of Auckland's most ethnically diverse local board areas.
- The area boasts the highest percentage of Asian residents of any local board in Auckland.
- New Zealand evidence shows that new immigrants to New Zealand often settle in areas with established immigrant communities <sup>4</sup>.
- The 2018 census showed that 53.4% of people in Puketāpapa were born overseas.

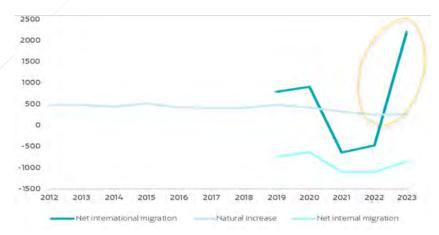


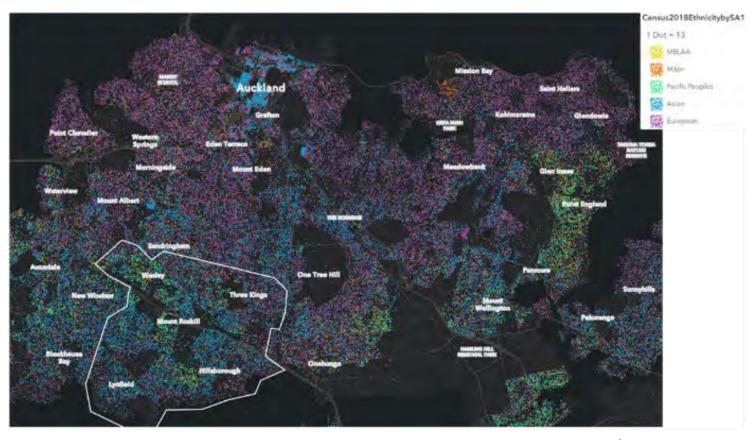
Figure 3. Puketāpapa source of population growth <sup>5</sup>

Source

<sup>&</sup>lt;sup>4</sup> Maré, D. C., Morten, M., & Stillman, S. (2007). Settlement patterns and the geographic mobility of recent migrants to New Zealand. New Zealand Economic Papers, 41(2), 163-195.

<sup>&</sup>lt;sup>5</sup> Infometrics Regional Economic Profile | Puketāpapa Local Board

## 3.2. DEMOGRAPHY



PUKETAPAPA IS HOME TO ONE OF AUCKLAND'S MOST DIVERSE COMMUNITIES

Figure 4. Dot density map showing population density and diversity in Auckland City Isthmus. Puketāpapa outlined (approximately) in white <sup>6</sup>

Source

<sup>&</sup>lt;sup>6</sup> Stats NZ | Population density and diversity in New Zealand. Retrieved and adapted [04/04/2024]

## 3.2.1. ETHNICITY TRENDS FOR PUKETĀPAPA

		2013		2018
Asian	Puketāpapa	42.1%	7	49.1%
	Auckland	21.7%	7	28.2%
European	Puketāpapa	36.2%	7	33.6%
	Auckland	55.8%	7	53.5%
Māori	Puketāpapa	5.4%	7	6.0%
	Auckland	10.1%	7	11.5%
MELAA	Puketāpapa	3.2%	7	3.8%
	Auckland	1.8%	7	2.3%
Other	Puketāpapa	0.8%	_	0.9%
	Auckland	1.1%	_	2.3%
Pasifika	Puketāpapa	15.1%	_	15.2%
	Auckland	13.8%	7	15.5%

Table 1. Ethnicity breakdown | Puket $\bar{a}$ papa Local Board compared to Auckland, for 2013 and 2018  $^7$ 

Puketāpapa has a significantly higher proportion of Asian, Pasifika, and MELAA residents compared to Auckland averages, with the highest percentage of Asian residents among all local boards.

Recent ethnicity trends in Puketāpapa show proportional increases in people of Asian, Pasifika, Māori and MELAA ethnicities in Puketāpapa, as well as proportional decrease in people of European ethnicity in Puketāpapa. However, European still make up proportionally a third of Puketāpapa's population.

## 3.2.2. IMMIGRATION TRENDS FOR PUKETĀPAPA

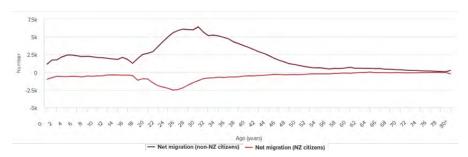


Figure 5. Estimated migration for New Zealand, by direction, age 8

The age of arrivals for recent immigration influx into New Zealand is most pronounced between ages of 20 and 40 years old.

It is likely that this trend is reflected within Puketāpapa, which will see further demographic skewing across this age bracket.

Additionally, it is likely that recent immigration will continue to contribute to proportional increases in people of Asian and Pasifika ethnicity within Puketāpapa

## 3.2.3. AGE & SEX TRENDS FOR PUKETĀPAPA

Key insights regarding age and sex within Puketāpapa's population are:

- Proportionally more people aged 20–34 years old, especially male, when compared to Auckland average.
- Proportionally fewer young people, aged 0 19 years old, when compared to Auckland average.

Source

<sup>&</sup>lt;sup>7</sup> Stats NZ | Puketapapa Place Summary

<sup>&</sup>lt;sup>8</sup> Stats NZ | Net Immigration Update 15 February 2024

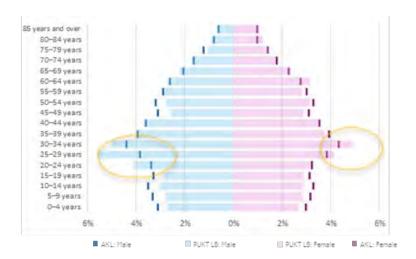


Table 2. Puketāpapa population, by age  $\& sex^9$ 

### 3.2.4. POPULATION REPLACEMENT PATTERNS

Puketāpapa's fertility rate was 1.4 in 2023 and is projected to decrease slightly and stabilize at 1.37 between 2028 and 2048<sup>10</sup>. In comparison, Auckland's fertility rate was 1.59 in 2023, with a projected decrease and stabilization at 1.55 during the same period. Given that the natural replacement rate is 2.1, these projections suggest that Puketāpapa is likely to experience reduced population growth driven by natural births over time.

However, net inwards migration into Puketāpapa is likely to continue driving population growth in the area. Historically, this has been made up of net inwards international immigration, however given the large amount of housing growth and intensification in the area, it's likely that net internal immigration will also become a contributing factor.

As population replacement increasingly relies on net inwards migration (both domestic and international) immigration rather than natural births, several demographic impacts on Puketāpapa are likely to emerge:

## Young adult cohort (20-40 years old)

Population growth will be most pronounced within the 20-40 age group, as this cohort is typically the largest among new immigrants, as well as home buyers and renters within intensified areas. This trend will further skew the age distribution towards a younger working-age population. While this might initially seem to balance an aging population, it could also lead to a temporary bulge in this age bracket, requiring targeted services and infrastructure.

## Ethnic composition

Puketāpapa is likely to see further changes in its ethnic composition, particularly with an increase in Asian and Pasifika populations. This shift is expected due to both the settlement patterns of new immigrants, who often join established communities <sup>11</sup>, and the already high proportion of these ethnic groups in Puketāpapa.

## Youth demographics

While the initial wave of immigrants is expected to be primarily within the 20-40 age range, the subsequent arrival of their families and higher fertility rates among some immigrant groups could increase the under-18 population. However, it is important to recognise that over time, the fertility rates of immigrant populations typically converge towards the host country's average <sup>12</sup>. Therefore, while there may be a temporary increase in births within certain ethnic groups, the long-term impact on the ethnic composition of Puketāpapa's youth population might be less pronounced than initially expected. Still, the area could see a continued diversification of its youth demographic, particularly in the short to medium term.

Source

<sup>&</sup>lt;sup>9</sup> Stats NZ | Subnational population estimates (June 2023)

<sup>&</sup>lt;sup>10</sup> Stats NZ | Subnational population projections, projection assumptions, 2018(base)-2048

<sup>&</sup>lt;sup>11</sup> Maré, D. C., Morten, M., & Stillman, S. (2007). Settlement patterns and the geographic mobility of recent migrants to New Zealand. New Zealand Economic Papers, 41(2), 163-195.

<sup>&</sup>lt;sup>12</sup> Ethnic Differences in Completed Fertility: Evidence from the New Zealand Census" by Natalie Jackson, Paul Callister, and Robert Didham (2015)

## 3.2.5. SOCIO-ECONOMIC INDICATORS & TRENDS FOR PUKETĀPAPA

	Puketāpapa	Auckland
Mean household income, 2023	\$158.1K	\$159.1K
Per capita income, 2023	\$51.8K	\$53.7K

Table 3. Key economic indicators of Puketāpapa and Auckland overall for 2023

Puketāpapa's mean household income and per capita income tend to sit just under the Auckland average. Income growth in Puketāpapa traces the average growth of income in Auckland overall. Income growth since 2021 has mostly been nominal once inflation adjusted, although slightly better than the Auckland average.

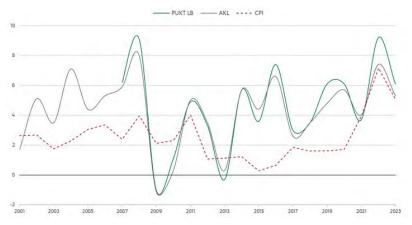


Figure 6. Puket $\bar{a}$ papa and Auckland mean household income growth and CPI, annual % change  $^{13}$ 

## 3.2.6. DEPRIVATION INDICATORS & TRENDS FOR PUKETĀPAPA

Puketāpapa has areas with different levels of hardship. Areas within Puketāpapa with highest deprivation include Wesley, Waikōwhai, Three Kings West, and Mt Roskill.

Compared to the Auckland regional, levels of deprivation, as measured using the NZIMD 2018, show Puketāpapa sits just above the Auckland average.

Housing stands out as a contributing factor to deprivation in Puketāpapa.

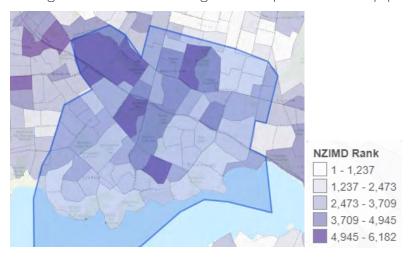


Figure 7. Puketāpapa deprivation rank map by SA2 area 14

Source

<sup>13</sup> Infometrics Regional Economic Profile | Puketāpapa Local Board & Stats NZ | Consumer Price Index (CPI)

<sup>&</sup>lt;sup>14</sup> University of Auckland School of Population Health | Deprivation and Health Geography within NZ 2018 New Zealand Index of Multiple Deprivation (IMD18)

Great Barrier —	
Māngere-Ōtāhuhu —	• 5196
Ōtara-Papatoetoe —	<b>4878</b>
Manurewa —	<b>●</b> 4860
Henderson-Massey —	• 4409
Maungakiekie-Tāmaki —	<b></b> 4175
Papakura —	<b></b> 4141
Whau —	● 3796
Waiheke —	<b>3267</b>
Puketāpapa —	<b></b> 3161
Waitākere Ranges —	<b></b> 2985
Auckland Region —	<b></b> 2892
Franklin —	<b>•</b> 2492
Albert Eden —	<b>──</b> • 2373
Kaipātiki —	<b>2335</b>
Rodney —	<b></b> 2262
Waitematā —	<b>──</b> • 1817
Hibiscus and Bays —	<b></b> • 1590
Howick —	<b></b> • 1576
Upper Harbour —	<b>──</b> • 1379
Devenport-Takapuna —	<b></b> ● 1105
Ōrākei —	<b></b> ● 1047

Figure 8. Comparison of Index of Multiple Deprivation across local boards and Auckland Region average

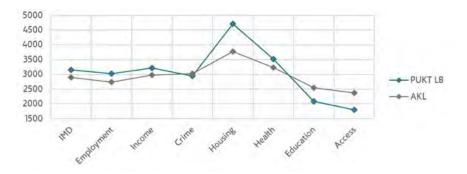
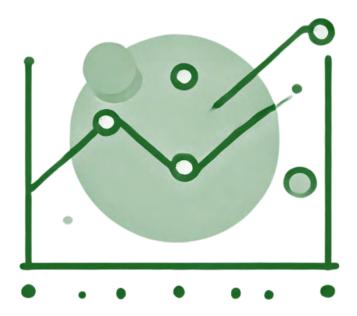


Figure 9. Factors of deprivation (using NZIMD 2018), Puketāpapa compared to Auckland Region

## 4. PARTICIPATON TRENDS



## 4.1. PHYSICAL ACTIVITY TRENDS

**Active NZ** 

## 4.1.1. ACTIVE NZ PARTICIPATION NATIONAL TRENDS 2017-2023

Sport New Zealand data reveals that COVID-19 significantly disrupted participation in play, active recreation, and sport in New Zealand, with lasting effects. While tamariki and rangatahi had similar activity levels before the pandemic, a divergence has occurred post-COVID-19, with tamariki maintaining or improving their participation, while rangatahi have seen a decline. This decline is evident in several long-term attitudinal trends among rangatahi, including a weakening connection to sport, reduced engagement with high-performance sports, and a diminished recognition of the benefits of being active.

#### Participation Trends ages 5 and over SPORT 2017-2023 NEW ZEALAND HI AOTEAROA Based on data collected through the 127 young people 128,353 adults (5-17 years) 128,353 (18 years and over) Active NZ survey between 5 January 2017 and 4 January 2024). ▲ ▼ Significantly higher/lower than the previous year Main participation trends ▲▼ Significantly higher/lower than 2017 Results are from 2017 to 2023 Data was not reported to 2020 due to the COVID-19 nandemic Meeting the physical activity guidelines<sup>2</sup> Inactive<sup>3</sup> Base: All respondents aged 5 and over 62% A 30% 29% 29% 28% 61% 58%.V 56% Y 13% 12% ▲ 7% 7% 46%▼ 46% BY. 6% 5% W 2019 2022 2023 2017 2018 2019 2021 2022 2023 Adults (18 years and over) Adults (18 years and over) Tamariki laped 5-11 - Rangatahi laped 12-171 Meeting the physical activity guidelines is: Being inactive is: △ trending up ▽ trending down ∀ trending down ∀ trending down ∆ trending up O stable

for tamariki

for rangatahi

for adults



Figure 10. Sport New Zealand Active NZ participation trends 2017-2023 snapshot

Key Insights from Sport New Zealand Active NZ data between 2017 and 2023 include:

## Increased Activity for Tamariki

Tamariki are spending more time in organised activities, with weekly participation increasing from 3.3 hours in 2017 to 4.5 hours in 2023.

## Tamariki and rangatahi participant trends diverge

After a drop in weekly organised participation for both tamariki and rangatahi in 2021, tamariki's participation rebounded to 2017 levels by 2023. In contrast, rangatahi's participation continued to decline through 2022 and 2023, hitting its

for rangatahi

lowest point since 2017. The decline in rangatahi's weekly organised participation affects both those who meet physical activity guidelines and those who do not.

## Club membership:

Club membership for tamariki has returned to 2017 levels, with school club membership in 2023 surpassing any previous year since 2017. Conversely, club membership for rangatahi has been declining since 2017.

## Adult participation

Among adults, gym memberships are on the rise, while club memberships have fluctuated, with both now equalling one in four. Event participation for adults has partially recovered but remains below pre-COVID-19 levels.

## **Event participation**

Event participation has rebounded to pre-COVID-19 levels for rangatahi and has reached its highest levels for tamariki since 2017.

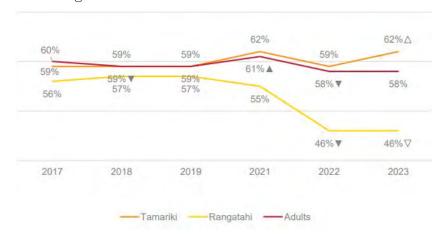


Figure 11. New Zealand people meeting the physical activity guidelines between 2017-2023

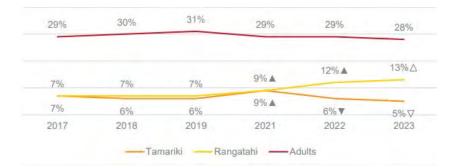


Figure 12. New Zealand people inactive between 2017-2023

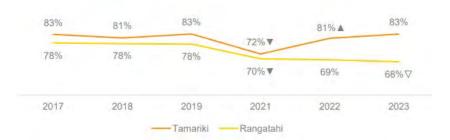


Figure 13. New Zealand young people participating in organised activity between 2017-2023

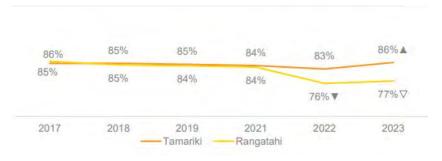


Figure 14. New Zealand young people participating in informal activity between 2017-2023

## 4.1.2. DEMOGRAPHIC ANALYSIS OF PUKETĀPAPA POPULATION – PHYSICAL INACTIVITY

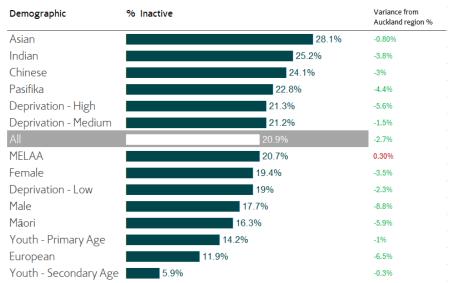


Table 4.Demographic analysis of physical inactivity in Puketāpapa, with variance comparison to corresponding Auckland regional demographics <sup>15</sup>

## Key considerations for the Puketāpapa Sport & Active Recreation Facilities Plan

**Higher activity levels in Puketāpapa** Inactivity rates in Puketāpapa are generally lower than those in the wider Auckland region. This suggests a more active population and potentially higher demand for sport and active recreation facilities

**Targeted interventions needed**: Efforts to reduce inactivity in Puketāpapa should focus on Asian and Pasifika populations and those living in high deprivation areas, where inactivity rates are notably higher.

**Deprivation and inactivity**: While deprivation is linked to higher inactivity, the impact is less pronounced in Puketāpapa than the Auckland region average. Both the high to low deprivation difference in inactivity rate, and the net high deprivation area inactivity in Puketāpapa compares better to the Auckland region average.

Addressing gender disparities: Although the gender gap in inactivity is small, it highlights the need to address barriers to physical activity for females.

Key insights from an analysis of physical inactivity rates within Puketāpapa found:

## Variance to Auckland region physical inactivity rates

All but one demographic group analysed had lower physical inactivity rates compared to their corresponding demographic at a regional level. The exception being MELAA, however the variance was nominal.

## Ethnicity differences in physical inactivity

Asian demographics, including Asian (28.1%), Indian (25.2%), and Chinese (24.1%), exhibit the highest levels of physical inactivity in Puketāpapa, significantly exceeding the overall inactivity rate of 20.9% for the area. Pasifika (22.8%) also show higher inactivity levels compared to the Puketāpapa average. However, their variance from the Auckland region suggests that the proportion of inactive Pasifika in Puketāpapa is comparatively lower than in the broader Auckland region.

Māori (16.3%) and European (11.9%) demographics show lower rates of inactivity compared to the Auckland overall rate, with European populations being significantly more active, showing a variance of -6.5% from the Auckland region.

## Higher deprivation linked to higher inactivity

Physical inactivity is more prevalent in higher deprivation areas in Puketāpapa, with rates of 21.3% in high deprivation and 21.2% in medium deprivation areas, both above the overall average (20.9%). However, these rates are lower compared to similar areas in the Auckland region, indicating relatively better physical activity levels in Puketāpapa's deprived communities.

<sup>&</sup>lt;sup>15</sup> Adapted from: Sport New Zealand | Insights Tool. Last updated: June 2024.

## Lower inactivity in low deprivation areas

In contrast, low deprivation areas in Puketāpapa exhibit lower inactivity rates (19%), suggesting that reduced deprivation correlates with higher physical activity levels. This aligns with Sport New Zealand evidence which indicates that deprivation level is one of the leading indicators of physical activity and inactivity <sup>16</sup>.

### Gender differences

Females (19.4%) in Puketāpapa are slightly more inactive than males (17.7%). Both genders show lower inactivity rates compared to the regional averages, with males having a more significant variance of -8.8%.

## Youth activity levels

The primary school-age group (5.9%) and secondary school-age group (14.2%) demonstrate the lowest inactivity rates, indicating higher physical activity levels among younger residents in Puketāpapa. Both age groups respective inactivity rates are similar to corresponding rates for the Auckland region.

## 4.1.3. PHYSICAL ACTIVITY TRENDS ACROSS PUKETĀPAPA

Rates of physical activity are higher in the north- and southeast suburbs of Puketāpapa, and lower in the west. Wesley south has the lowest expected rate of physical activity of any SA2 catchment across Puketāpapa.

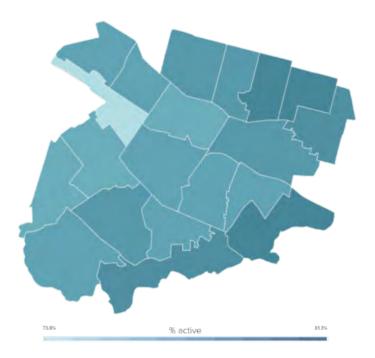


Figure 15. Expected participation rates in any physical activity across Puket $\bar{a}$ papa by SA2 boundary area  $^{77}$ 

## 4.1.4. ACTIVITY CONTEXT ANALYSIS OF TARGETED POPULATIONS

The activity contexts for physically active Asians, Pasifika, individuals from high deprivation areas, people with disabilities, and females were analysed to understand demand patterns within these demographics. Due to the sample size limitations, data from the Active NZ 2022 Auckland regional dataset was used to inform this analysis. Additionally, since the Active NZ Survey poses different

Source

<sup>&</sup>lt;sup>16</sup> Sport Light on Deprivation (Sport New Zealand, 2019)

<sup>&</sup>lt;sup>17</sup> Sport New Zealand | Insights Tool. Last updated: June 2024.

questions to young people and adults, the analysis incorporated responses from various questions tailored to these distinct groups.

Key insights for young people include

### Asian:

There is a balanced participation between organised and informal activities, with a slight skew towards organised settings (59-60% engaging in both). This indicates a slight preference for structured activity options.

### Pasifika

There is a clear skew towards informal activities, with a significant portion (37% overall and 45% for Samoans) engaging exclusively in informal settings. This suggests a strong cultural or community-based preference for unstructured, social forms of physical activity. Additionally, there is a noteworthy portion (24%) that participates in organised activities only.

## People from high deprivation areas

Similar to Pasifika populations, there is a strong skew towards informal activities (44% informal-only). Participation in organised settings overall is also notably lower.

## People with a disability

There is a skew towards organised activities, with 22% participating in organisedonly contexts and a majority (64%) engaging in both organised and informal activities. This suggests that when accessible, structured activities are well-utilised by this group, possibly due to the tailored support these settings can provide.

### Females

Females show a preference for diverse activity contexts, with a strong majority (70%) participating in both organised and informal activities. However, their lower participation in informal-only activities compared to males suggests that females

benefit from strong structured participation, even if that's not the only setting they participate in.



Figure 16. Percentage of young people physically active in the past 7 days, broken down by context (organised only, both organised and informal, informal only)  $^{18}$ 

<sup>&</sup>lt;sup>18</sup> Sport New Zealand | Active NZ Survey Data 2022. Filtered to Auckland region.

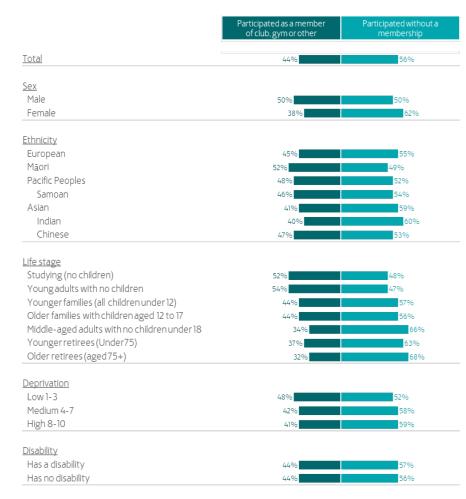


Figure 17. Percentage of adults physically active in the last 7 days, broken down by context (participated as a member, participated without a membership)

## Key insights for adults include:

## Strong skew towards informal activities

Pasifika, Asian, Indian, individuals from high deprivation areas, and females exhibit a significant skew towards informal, non-membership-based activities.

## Balanced participation with a slight skew

Chinese, and people with a disability demonstrate a relatively balanced participation between organised and informal contexts, with a slight skew towards non-membership activities.

## Key insights for young people participating in organised contexts:

### Pasifika

Compared to other ethnicities, much lower participation across all settings. Stronger participation in schools than outside of schools.

## People from high deprivation areas

Reduced rates of participation correlated with increased rates of deprivation. People from high deprivation have some of the lowest rates of participation across all settings.

## People with a disability

Slight skew towards organised settings outside of school and events.

### Females

Compared to males, slightly more representation in participation in events as a setting.

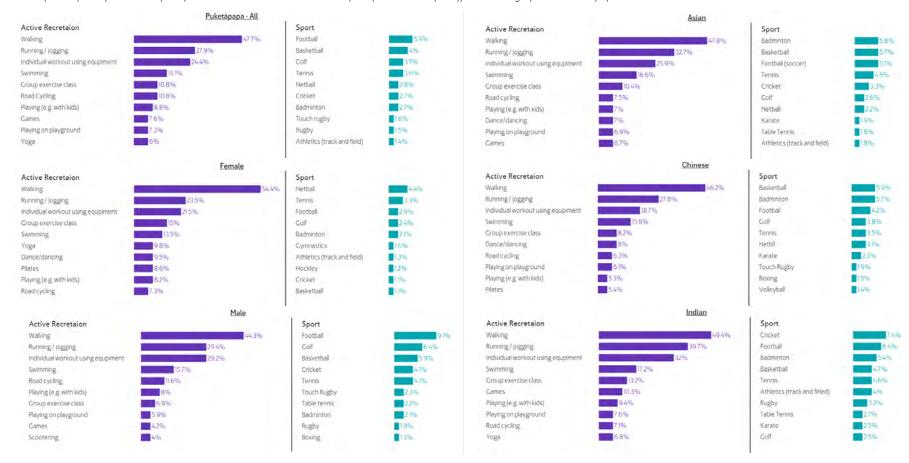


Figure 18. Percentage of young people active in the last 12 months in an organised context, broken down by setting (team/club at school or outside of school, team/club at school, team/club outside of school, event)

## 4.1.5. EXPECTED ACTIVITY DEMAND PROFILES

The table below presents ranked lists of the top 10 active recreation and sport activities for various demographics in Puketāpapa. These profiles are derived from the Sport New Zealand Insights Tool, based on data from the 2023 Active NZ Survey. They offer valuable insights into expected participation levels and can inform demand modelling for sport and active recreation facility planning.

Table 5. Expected participation rates for top 10 active recreation activities and top 10 sport activities for different demographics in Puketāpapa





Key considerations for the Puketāpapa Sport & Active Recreation Facilities Plan

### **Active Recreation**

*Tracks and paths:* Walking is the most popular activity across all demographics, with an expected participation rate exceeding 40% across the board. For females and Samoans, this rate surpasses 50%. Running is the second most popular activity, with participation rates generally ranging between 28% and 32%. Notable outliers include females at 23.5% and Indians at 39.7%.

For cycling, gender differences are the most significant, with males having a higher expected participation rate (11.6%) compared to females (7.3%). Ethnic differences in cycling are minimal, though those in high deprivation areas have a slightly higher participation rate at 9.4%.

*Space to exercise and workout:* Participation rates for individual workouts are relatively high, typically ranging between 25% and 30%. There are notable variances between genders (males, 29.2%; females, 21.5%) and ethnic groups (Chinese, 19.7%; Indians, 32%). Group exercise participation rates generally fall between 10% and 15%, with males being an outlier at 6.9%

**Aquatic infrastructure:** Swimming is a popular activity across most demographics, with Māori showing the highest expected participation rate at 19.5% and females the lowest at 13.5%.

Halls and indoor bookable spaces: Demographic preferences vary for activities typically held in halls or indoor spaces. There is moderate interest in yoga and Pilates, especially among females (yoga, 9.8%; Pilates, 8.6%). Martial arts appeal particularly to Pasifika (1.9%) and Asian (1.9%) communities. Dance is popular among females (9.5%), Chinese (8%), and to a lesser extent, Pasifika (4.8%). Māori also show moderate interest in kapa haka (4.3%).

## **Sports**

**Sports fields:** Football is widely popular across multiple demographics in Puketāpapa, especially among males (9.1%), Māori (8.9%), individuals in high deprivation areas (7.9%), and Indians (6.4%).

Rugby union has targeted demand among Pasifika (5%) and Māori (5.3% for rugby and touch rugby combined). Cricket also sees targeted demand, particularly among Indians (7.4%).

Courts: Basketball is a popular sport across several demographics, including Chinese (5.9%), Asian (5.7%), Māori (7%), and individuals in high deprivation areas (5.6%). Netball is especially popular among females (4.4%) and Samoans (7.9%).

Badminton is highly favoured within Asian (5.8%), Chinese (5.7%), and Indian (5.4%) communities. Tennis has moderate demand across several demographics, including Asians (4.5%) and females (3.3%).

Golf: Golf shows consistent interest across various demographics, including males (6.4%), Europeans (4.4%), and Chinese (3.8%).

Additional data for expected rates of participation including analysis by facility clustering can be found in Appendix 2.

## 4.1.6. SECONDARY SCHOOL SPORT DATA

2023 New Zealand Secondary School Sport census data for Central Auckland was analysed:

• The top five most participated sports in secondary schools were Football, Netball, Basketball, Volleyball, and Rugby Union.

- For females, the top five sports were Netball, Volleyball, Football, Badminton, and Hockey.
- For males, the top five sports were Football, Rugby Union, Basketball, Cricket, and Volleyball.

Secondary school sport counts for New Zealand between 2004 and 2023 were also analysed to look at long term sports specific demand trends <sup>19</sup>.

with age groups outside of the secondary school demographic (e.g., gymnastics with tamariki and golf with adults).

<sup>&</sup>lt;sup>19</sup> Caution needs to be advised when interpreting secondary school sport data for broader analysis of a sport and active recreation facility network because some sports receive less emphasis in secondary schools than in the wider community (e.g., rugby league), while others may be more closely associated

Facility insights from this data includes:

### Courts

- Volleyball and Basketball have had significant growth long term growth. Particularly volleyball which is coming off a lower base.
- Netball is still the highest net participated in sport, and has had some moderate recent growth, mitigating some previous decline.
- Badminton has also had some moderate growth.

## Sports fields

- Football and rugby union are the net highest participated in sports
- Football and touch have had some recent growth, mitigating some previous decline
- After some decline, participation numbers have plateaued for Rugby.
- Cricket and hockey have numbers have been flat.

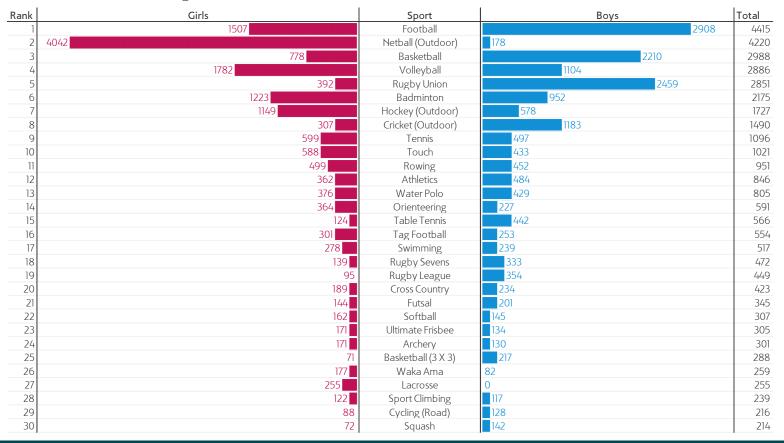


Figure 19. 2023 secondary school sports counts for Central Auckland

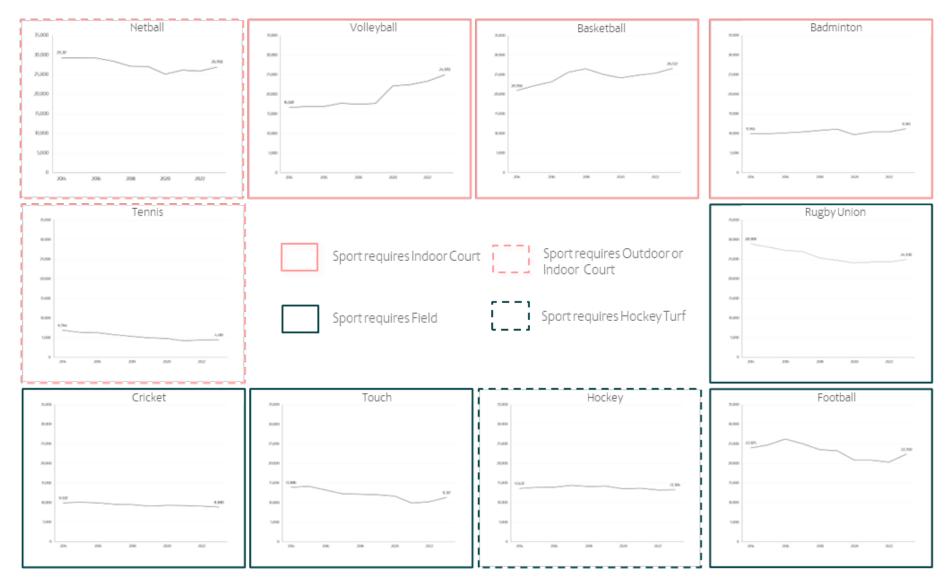


Figure 20. National secondary school sport counts for top 10 codes - 2004 – 2023

## 5. INFRASTRUCTURE



Local Board		Dwelling count: 2018 to 2023	
Howick (†10.4%, net †4806)			46362 • 51168
Waitematā (↑12.3%, net ↑5049)		4]]48 •	• 46197
Hibiscus and Bays (†10.4%, net †4239)		40617 •	• 44856
Henderson-Massey (†13.5%, net †5106)		37932•	• 43038
Albert-Eden (†7%, net †2430)		34926 ● 3735	56
Ōrākei (†3.8%, net †1251)		32763 • 34014	
Rodney (†18.7%, net †5244)		28005 ●	
Kaipātiki (†5.7%, net †1770)		30807 ●	
Franklin (†14.3%, net †4041)		28281 • 32322	
Maungakiekie-Tāmaki (†16.3%, net †4281)		26268 • 30549	
Whau (†9.8%, net †2568)		26232 • 28800	
Upper Harbour (†27.2%, net †6054)		22290 • 28344	
Manurewa (†12.6%, net †3150)		25011 • 28161	
Ōtara-Papatoetoe (†12.9%, net †2811)		21750 • 24561	
Devonport-Takapuna (†6.4%, net †1458)		22635 • 24093	
Papakura (†27%, net †5013)		18576 ●	
Māngere-Ōtāhuhu (†13.2%, net †2532)		19113 • 21645	
Waitākere Ranges (↑6.5%, net ↑1215)		18777 ● 19992	
Puketāpapa (†7.3%, net †1341)		18360 ● 19701	
Waiheke (↑5.3%, net ↑321)	6045 •• 6366		

Figure 21. Dwelling counts for Auckland Local Boards between in 2018 and 2023. Sourced from Stats NZ 2018 and 2023 census data of dwellings.

## COMPARED TO OTHER LOCAL BOARD AREAS IN AUCKLAND PUKETĀPAPA HAS SEEN MODERATE DWELLING INCREASES IN THE PAST FIVE YEARS, BUT....

## ...IS SITED TO HAVE SOME OF THE LARGEST URBAN DEVELOPMENT PROJECTS IN NEW ZEALAND OVER THE NEXT TEN YEARS



Figure 22. Roskill Development map including Fletchers Development in Three Kings

#### ★ Kāinga Ora Development (Roskill)

3,000 homes making way for 11,000. 10-15-year timeline. First starting in 2017.

Active development neighbourhoods:

#### Roskill South

Near completion

~ 920 new homes

### Ōwairaka (Albert-Eden LB)

Near completion

~1,000 new homes

#### Waikōwhai

Enabling works begun

~1,200 new homes

Wesley West Master Plan Signed Off

~4,000 new homes

#### ★ Fletchers Development

Three Kings Quarry

In development

~1.200 new homes

## Developments in Neighbouring Local Boards

Kāinga Ora: Oranga

~1.200 new homes

Ministry of Housing and Urban Development: Carrington

~ 4,000 new homes

## **EXECUTIVE SUMMARY**

The Roskill development programme will be the largest net increase of houses in any development project in New Zealand, and is one of a several large development sites across Auckland that falls within the Auckland Housing Programme. Responding to rapid population growth as well as urban intensification is probably the greatest challenge facing the Puketāpapa sport and active recreation facility network.

## 5.1. URBAN CHANGE

# 5.1.1. IMPACT OF URBAN CHANGE ON SPORT & ACTIVE RECREATION FACILITIES

Changes in urban form can impact sport and active recreation facilities in several ways:

- Increased housing density raises demand for facilities due to higher population.
- Reduced private recreation spaces lead residents to rely more on public facilities.
- Urban noise and parking issues can directly affect facility usage.
- Demographic shifts alter demand patterns at local and regional levels.

### 5.1.2. AUCKLAND FUTURE DEVELOPMENT STRATEGY

The Future Development Strategy (FDS) responds to Auckland Council's statutory requirements set out under the National Policy Statement on Urban Development (NPS-UD), ensuring that Tāmaki Makaurau has sufficient housing and business development capacity to accommodate growth over the next 30 years.

Since the adoption of the 2018 Development Strategy, Auckland's population has increased by 40,000, and this trend is expected to continue, with projections indicating a 30% growth, or an additional 520,800 people, by 2053. This population surge necessitates a strategic approach to urban development, ensuring that housing is available in areas that are development-ready, with appropriate infrastructure, commercial viability, and realistic implementation timelines.

The Auckland Plan 2050 originally estimated that around 100,000 new homes would be consented between 2012 and 2022. However, the actual number reached an impressive 141,434 dwellings by mid-2023, driven largely by the Auckland Unitary Plan, which expanded development opportunities within the urban environment. This surge in housing consents reflected both the strong performance of Auckland's economy and a market preference for more intensive forms of development, particularly in areas with good access to amenities.

The introduction of Medium Density Residential Standards (MDRS), which mandates increased residential intensification, further expands housing development capacity beyond previous growth strategies. However, this also presents new challenges in managing widely dispersed, plan-enabled growth. The FDS plays a crucial role in guiding this growth, focusing on areas where people desire to live, where infrastructure and services are either already available or can be efficiently provided, and where the city can achieve better outcomes through strategic investment.

Plan Change 78, which incorporates the MDRS requirements into the Auckland Unitary Plan, significantly increases the potential for high-density housing within Auckland's existing urban area. This plan change ensures that Auckland remains on track to meet its future housing demands while also addressing the need for well-coordinated infrastructure development to support this growth. The FDS, therefore, serves as a comprehensive guide to managing Auckland's growth sustainably, ensuring that the city can continue to thrive while meeting the needs of its expanding population.

Two key updates to strategy in Future Development Strategy 2023 from past Development Strategy were:

- i. A stronger focus on adapting to flooding hazards to protect life and property.
- ii. Acknowledgement for the financial challenges faced by Auckland Council and ratepayers, providing clear signals to the development sector about the constraints on council investments in infrastructure and services, particularly in greenfield areas.

Significant for Puketāpapa, is that the council has identified specific priority growth areas in the Future Development Strategy 2023, in collaboration with central government.

One of these priority areas is Mt Roskill, which falls under the Auckland Housing Programme large scale project areas. Across the Auckland Housing Programme large scale project areas (Mt Roskill, Mangere and Oranga) and the Tamaki Regeneration area, it is estimated \$2-\$3 billion will be invested into infrastructure. Council funding levers to support these developments include Housing Acceleration Fund (HAF), additional National Land Transport Funding (NLTF), and development contributions.

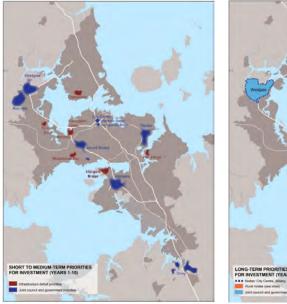




Figure 23. Growth spatial investment priorities as outlined in Future Development Strategy 2023

# 5.1.3. MEDIUM DENSITY RESIDENTIAL STANDARDS (MDRS) & PLAN CHANGE 78

The Auckland Housing Programme plays a key role in driving housing intensification and growth in Puketāpapa.

However, it is also important to consider the impact of the Medium Density Residential Standards (MDRS) and Plan Change 78 on the Auckland Unitary Plan. These policy changes encourage further housing intensification within urban areas, likely resulting in additional housing stock driven by the private market in Puketāpapa.

This will be in addition to the large-scale developments led by Kāinga Ora and Fletchers, which are discussed later in this plan. For context, between June 2022 and May 2024, 1,027 dwellings were consented in Puketāpapa<sup>20</sup>

## 5.1.4. AREA PLAN FOR PARTS OF PUKETĀPAPA AND ALBERT-EDEN LOCAL BOARDS (2022)<sup>21</sup>

The Area Plan for parts of Puketāpapa and Albert-Eden local boards is a nonstatutory document that provides strategic guidance about how the area should develop to achieve long-term aspirational outcomes, with an emphasis on responding to significant expected growth in Mt Roskill, Ōwairaka, Sandringham, Wesley, Waikōwhai and Three Kings. There are eight key outcomes in the plan:

- 1. A protected, regenerated and healthy natural environment
- 2. The kaitiaki role of mana whenua is respected, and Māori identity and wellbeing supported and uplifted
- 3. The areas diverse history and community is recognised, celebrated and retained
  - A low carbon community that is resilient to climate change and natural hazards
- 4. An engaged, healthy and connected communities
- 5. Enable an increase in housing supply and choices to meet current and future community needs
- 6. Revitalised and growing centres, providing a range of employment choices for local residents
- 7. A high-quality network of parks and open spaces that are accessible and safe, with active community spaces and places
- 8. Connected, walkable neighbourhoods that are safe and easy to get around and prioritise the use of active and public modes of transport
- 9. New and upgraded infrastructure that embodies water sensitive design, including enhancement of water quality, that is resilient to the pressures of a growing population and climate change

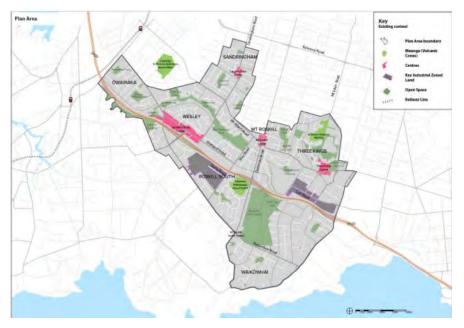


Figure 24. Plan Area for Area plan for parts of Albert-Eden and Puketāpapa Local Boards

## 5.1.5. THREE KINGS PLAN (2014)

The Three Kings Plan is a non-statutory document that provides strategic guidance about how the area should develop to achieve long-term aspirational outcomes. The plan identifies specific actions and projects that can be undertaken by the local board to facilitate the outcomes. There are five key moves, and eleven outcomes associated with the plan.

Tātua o Riu-ki-uta/Big King

**Key move 1:** Recognise Outcome 1: Te Tātua o Riu-ki-uta/ Big King is recognised as a site of and restore the mana of Te immense cultural and historical value by rehabilitating the landscape,

<sup>&</sup>lt;sup>20</sup> Knowledge Auckland | Dwellings Consented by Local Board [Accessed August 2024]

<sup>&</sup>lt;sup>21</sup> Auckland Council | Area plan for parts of Puketāpapa and Albert-Eden Local Boards

and enhance the public open space network	improving access, providing for appropriate uses and protecting views.
	<b>Outcome 2</b> : A high quality open space network is created that integrates surrounding land use and supports cycle and walking links
<b>Key move 2:</b> Revitalise the Three Kings town centre	<b>Outcome 3</b> : Three Kings is a people oriented town centre with a vibrant main street, quality public spaces and legible, civic and open space quarters.
	<b>Outcome 4:</b> Residents have access to excellent community facilities and services that meet their needs
Key move 3: Encourage high quality residential development.	Outcome 5: New residential development is well integrated and connected to the surrounding environment, responds to the appropriately rehabilitated Local landscape, built character and heritage features.
	<b>Outcome 6</b> : Development is serviced by adequate provision of sustainable network and social infrastructure.
	<b>Outcome 7</b> : Fill levels and resulting Topography and contours in the quarried areas avoid physical segregation with adjacent land and enable strong and highly accessible connections
<b>Key move 4:</b> Improve connections between people and places.	<b>Outcome 8:</b> Development supports alternative modes of transport and reduces reliance on the private vehicle or encourages the use of public transport.
	Outcome 9: The street and movement network supports a permeable, legible and accessible environment for all
<b>Key move 5:</b> Develop a sense of local character	<b>Outcome 10:</b> Three Kings is a vibrant and attractive place that meets the needs of the community.

Outcome 11: Three Kings has an identity that reflects its local culture,

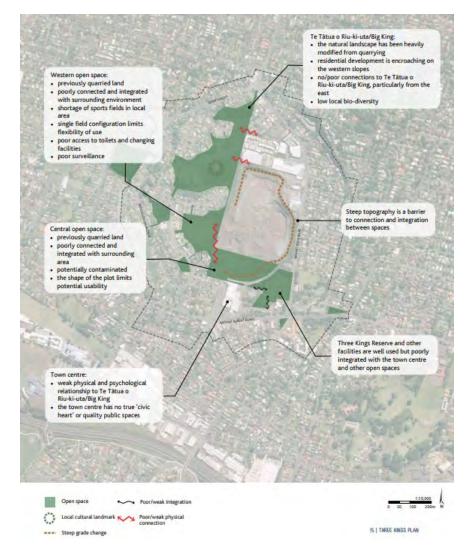


Figure 25. Three Kings Area Plan: Open space context and issues

heritage and history.

and identity around the

presence of Te Tātua o Riu-

ki-uta/Big King

## 5.2. HOUSING – LARGE SCALE PROJECTS

### 5.2.1. ROSKILL DEVELOPMENT

The Roskill Development, part of the Auckland Housing Programme, is one of five Large Scale Projects being delivered by Kāinga Ora across New Zealand. These significant urban regeneration projects aim to improve neighbourhood outcomes and create opportunities for intensification in strategic areas.

The Roskill Development is expected to result in a net increase of approximately 8,000 homes (replacing 3,000 homes with 11,000) over a 10-15 year period.

The development will consist of one-third state homes, one-third affordable housing, and one-third market housing, and will be made up of several distinct development neighbourhoods.

Active development neighbourhoods include:

Neighbourhood	Status	New homes
Roskill South	Near completion	260 existing state homes replaced by ~ 920 new homes
Ōwairaka (Albert-Eden Local Board)	Near completion	~1,000
Waikōwhai	Enabling works begun	318 existing state homes replaced by ~1,200 new homes
Wesley West	Master plan signed off	~4,000



Figure 26. Roskill Development map including Fletchers Development in Three Kings

# 5.2.2. COMMUNITY FEEDBACK IN RESPONSE TO KĀINGA ORA DEVELOPMENT GOALS

Kāinga Ora has applied a *Neighborhood Approach* to advance their project's communications, engagement, placemaking and community development goals.



Figure 27. Kāinga Ora Neighbourhood Approach

Through this approach, local feedback that is also relevant to the Puketāpapa Sport & Active Recreation Facilities Plan includes <sup>22</sup>:

- Concerns around loss of green space and play spaces due to intensification.
- Desire for better walking and cycling connectivity within the neighbourhoods (to maunga, reserves, schools, etc.).
- Opportunities to upgrade links between shared public spaces to make healthier connections socially, culturally, and environmentally.
- Sustainable development that promotes a liveable community.
- Day to day bumping spaces and localised community hubs to support whānau and community connections.
- Desire for Kāinga Ora to work with community organisations, groups, and other agencies to support social cohesion, welcoming neighbourhoods, and making connections.
- Youth friendly places and spaces, activities for young people, including education, employment, digital access, and learning.

#### 5.2.3. ROSKILL SOUTH

260 state homes are being replaced by ~920 new homes. As of June 2024, civil works are complete, with house construction the only remaining physical work to be done in Roskill South

Upgrades to Freeland Reserve were part of the amenity improvements in this development. Evidence of residents now using this reserve for fitness and other active recreation provision<sup>23</sup>. Pukewīwī / Puketāpapa / Mount Roskill (also known as Winstone Park) serves as an important space for active recreation provision (particularly for walking, running and cycling) for this resident of Roskill South.



Figure 28. Roskill South development map

## Glynn Street

Source

<sup>&</sup>lt;sup>22</sup> <u>Kāinga Ora | Large Scale Projects: Mt Roskill and Oranga Precincts Programme Business Case</u>

 $<sup>{\</sup>color{red}^{23}} \; \underline{\text{K$\bar{a}$inga Ora Roskill Development }} \; \underline{\text{Roskill South Progress Update Winter 2024}}$ 

Kāinga Ora identified a lot on Glynn Street adjacent to Turner Reserve which has an overland flow path on it, that may be appropriate for an outdoor, or outdoor covered court development. The Roskill South Information Centre currently occupies this site.

Development of any courts here would integrate well with Turner Reserve as well as May Road School which allows some community access to its facilities.



Figure 29. Glynn Courts Concept for discussion purposes

## 5.2.4. WAIKŌWHAI

318 existing state homes replaced by ~1,200 new homes. Civil and housing construction is underway.

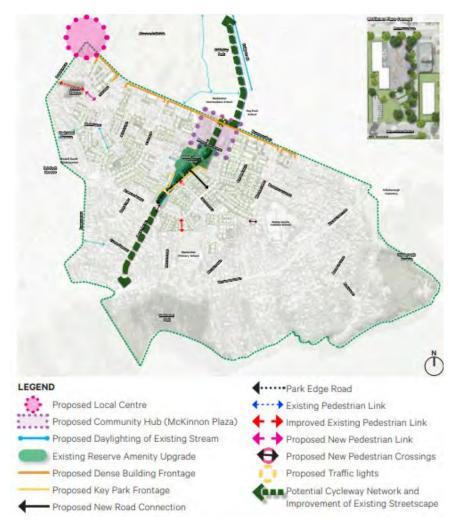


Figure 30. Waikōwhai development map

## Molley Green

Upgrades to Molley Green Reserve are part of the amenity improvements in this development. As of the time of writing, construction works are underway with

temporary closure expected to impact access to the reserve until late 2024. Upgrades will include improvements to the basketball courts at Molley Green Reserve.

Other improvements identified in the Molley Green Concept Plan and relevant to this plan include:

- Improvements to basketball area to include skateable area
- Flat lawn area for informal sport and active recreation activities
- Concrete pump track



Figure 31. Molley Green Concept Plan: Proposed improvements

#### McKinnon Street

Kāinga Ora has identified McKinnon Street for amenity improvements as part of the broader Waikōwhai development. Although Kāinga Ora proposed a community hub at this location, consultation revealed limited support, with concerns about this impacting the Roskill South Hub Community Centre on Glass Road.

Community consultation showed there was stronger support for transforming the area into outdoor courts, with potential for future covering. The addition of basketball, volleyball, and futsal courts would address local demand and, should the courts be covered, help alleviate the shortage of indoor courts identified by some school principals during consultation.

Waikōwhai Intermediate School supported the concept and expressed interest in exploring how their recently developed turf, and future plans to develop their basketball courts, could complement or being coordinated with any court development at McKinnon Street, potentially creating a broader outdoor court precinct.

Kāinga Ora indicated that a development opportunity at McKinnon Street is contingent on a decision regarding the undergrounding of the Transpower lines that cross the site. This decision is expected to be made in 2027-2028.

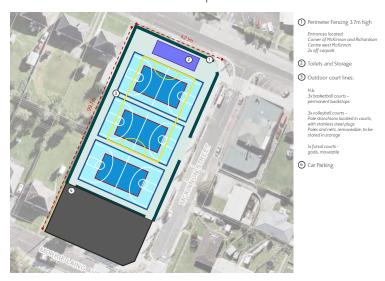


Figure 32. McKinnon Courts Concept for discussion purposes

#### 5.2.5. WESLEY WEST

Existing state homes replaced by ~3,000 new homes. Master planning concluded in 2023, with site specific investigation and design continuing throughout 2024.

Of note, a new park will be developed on Farrelly Avenue, including the provision of a basketball court.

Given the projected new housing in Wesley West, increased demand and changing demand patterns are likely to occur and affect key local sport and active recreation infrastructure, including Roskill Youth Zone, Jack Lovelock Track, and sports fields at Mount Roskill May Road War Memorial Park. Notably, Roskill Youth Zone and Mount Roskill May Road War Memorial Park sports fields are already constrained due to current demand.

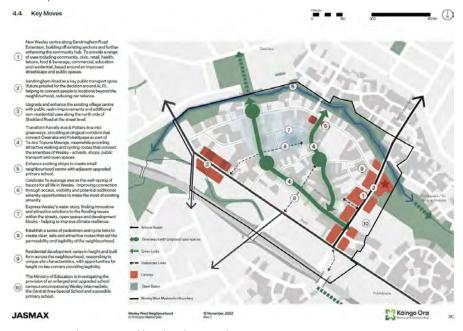


Figure 33. Wesley West Neighbourhood Master Plan: Key Moves

The master plan indicated appetite for housing within centres to have provision for additional height and active ground floors, and noted that in apartment

developments, especially the larger developments, there should be provision for good quality communal open space (indoor and/or outdoor) for residents within each development, providing a safe place to play, grow kai and hang out with family.

Opportunities to integrate indoor court provision into the ground floor of these higher buildings should be explored.

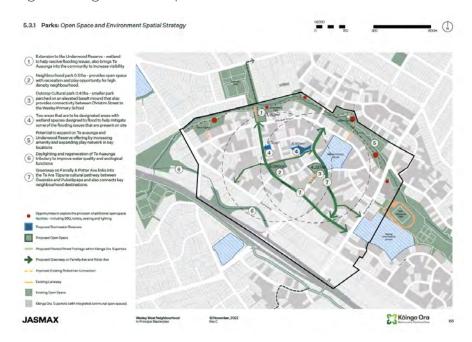


Figure 34. Wesley West Neighbourhood Master Plan: Open Space and Environmental Spatial Strategy



Figure 35. Wesley West Neighbourhood Master Plan: Proposed new public open space - Farrelly Avenue

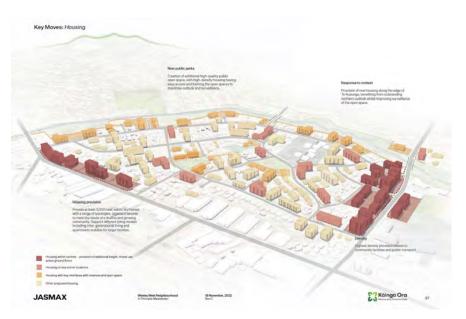


Figure 36. Wesley West Neighbourhood Master Plan: Housing improvements

### 5.2.6. WESLEY CENTRES

Kāinga Ora plans to develop 6,000 homes across the wider Wesley area (including Wesley West) over the next 10-20 years, increasing the population by 12,000-15,000 residents—equivalent to the size of many New Zealand towns. This growth underscores the need for a well-planned urban environment, including additional shops, dining, medical, health, leisure, community, and educational facilities.

The Wesley West Master Plan identifies the development of two town centres to serve this area.

 Wesley Centre (on Sandringham Road Extension), centred around the Wesley Community Centre and Te Auaunga. This centrally located site is easily accessible by foot or cycle and is designed to be the focal point for commercial, community, and civic activities, while also supporting residential intensification. • Stoddard Road Village Centre. Proposed to become a supporting centre to Wesly Centre.

Consideration for sport and active recreation provision within these centres should be explored. Notably, regional spatial analysis shows that Wesley is a good location to site indoor courts to support Auckland's wider indoor court network.

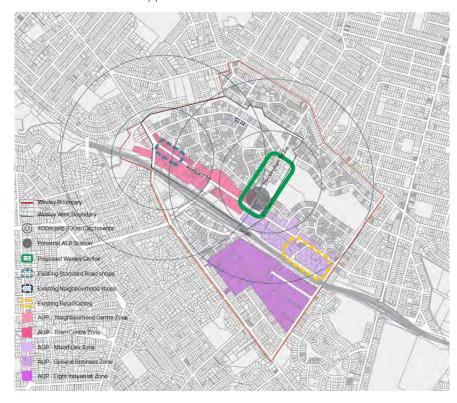


Figure 37. Wesley West Neighbourhood Master Plan: Wesley Centres and Communities



Figure 38. Wesley West Master Plan: Wesley Centre

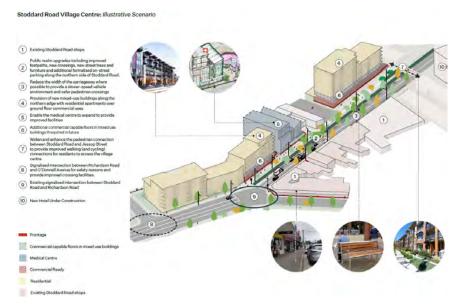


Figure 39. Wesley West Master Plan. Stoddard Road Village Centre

## 5.2.7. WESLEY EAST

Wesley East is currently in the process of master planning. In previous discussions between Auckland Council and Kāinga Ora regarding Wesley East, investment in War Memorial Park was identified as a key priority to support the broader development. Additionally, the creation of a new open space for informal recreation was also highlighted as essential.

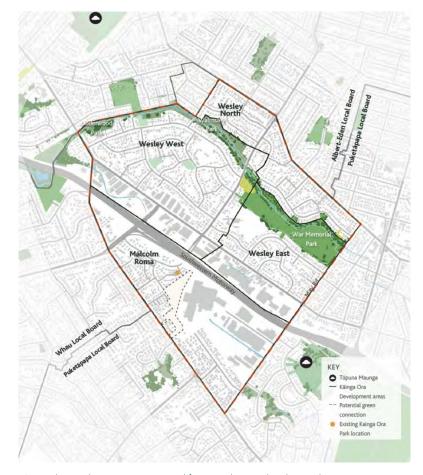


Figure 40. Wider Wesley Area Map. Sourced from Wesley Local Parks Needs Assessment

### 5.2.8. WESLEY NORTH

Prior Auckland Council engagement with Kāinga Ora on planning for Wesley North discussed naturalisation of a channelised section of Te Auaunga Awa as an

ecological and amenity enhancing opportunity, alongside the enhancement of pedestrian connectivity from North to South in the area<sup>24</sup>.

Provision of walking, running, and cycling will be established through the provisioning of and improvements to green corridors, but other active recreation opportunities along these corridors should be explored (e.g. additional flat lawn space for informal sport and games).

## 5.2.9. WESLEY SOUTH

Prior Auckland Council engagement with Kāinga Ora on planning for Wesley South identified<sup>24</sup>:

- Wesley South was the most recently developed area, and therefore will be the last area to undergo future development upgrades.
- Open space network in this area was identified as particularly weak and disconnected, with general agreement that future actions in this area might better consolidate the network into something more useful and meaningful for the community.
- Improving connections through to areas with a good provision of park services, such as north towards Wesley and South-East towards Roskill South were also identified as a key opportunity in this area.

The Central Interceptor site at 54 Roma Road & 105 May Road were identified in the Wesley Local Parks Needs Assessment (2023) for future ecological, riparian and stormwater enhancements. Given the footprint of the area, this site warrants further investigation into the suitability of locating sports fields. You could locate three full-size sports fields, plus a designated training area. Further investigation would be required to ensure sports fields are congruent with other planned enhancements.



Figure 41. Wesley South development opportunities. Sourced from Wesley Local Parks Needs Assessment.

## 5.2.10. THREE KINGS QUARRY

Three Kings Quarry development is being led by Fletcher Building. The former 15.1-hectre quarry site is being transformed into a large-scale residential community. The project is one of the largest brown-field developments in Auckland. It's estimated 1000-1500 new homes will be built on the site, consisting of terraced homes and apartments.

As part of the amenity improvements for this development, three distinctive reserves have been developed:

- Taurangi, is the gifted name for the sports field reserve, also referred to in this plan as Three Kings Quarry park.
- Omahu, is the gifted name for the northern perimeter reserve.
- Te Toka a Whenua, is the gifted name for the reserve of Graham Breed Drive Park.

At Taurangi, two new sand-carpeted sports fields (2x football, and 1x cricket field) are being provisioned as part of the development and will come online in 2025. These fields are not lit.

<sup>&</sup>lt;sup>24</sup> Auckland Council (prepared by Resilio Studio) | Wesley Local Parks Needs Assessment (2023)



Figure 42. Three Kings Quarry Public Parks and Open Space Concept Plan

## 5.3. SCHOOL DEVELOPMENTS

# 5.3.1. SCHOOL DEVELOPMENTS AND SPORT & ACTIVE RECREATION FACILITY PLANNING

Schools play a critical role in the broader provision of sport and active recreation facilities. However, they can also place demand-side pressure on community infrastructure.

Understanding the context of school development is essential for effective sport and active recreation planning for a few reasons:

- Identifying and coordinating joint-use opportunities between schools and the community.
- Identifying where school developments may lead to decreases in their
  open space (i.e. classrooms and buildings replacing field space), as this
  often leads to an increased need from schools to access community
  infrastructure.
- Ensuring strategic alignment in facility provision, such as the development of new gymnasiums or sports fields.

As highlighted in the Sport New Zealand Spaces and Places Framework (2024) community/education partnerships face a complex legislative, funding, and operating environment to develop new shared facilities.

## 5.3.2. NATIONAL EDUCATION GROWTH PLAN

The 2019 National Education Growth Plan (NEGP) was a strategic approach by the New Zealand Ministry of Education to address projected changes in demand for schooling across the country up to 2030. The Auckland region has 20 individual catchment plans within the National Education Growth Plan.

For the Mt Albert Mt Roskill Lynfield catchment:

- The plan identified this catchment as an area of "Complex Growth", expecting significant population increases, particularly due to the Roskill Development.
- It is expected an additional 5,625 school-aged students will need to be accommodated in this catchment by 2030.
- The plan also expects market-led housing developments in Lynfield to add pressure to school rolls.

## A 2024 update noted 25:

- State school rolls in Mt Albert Mt Roskill Lynfield and Grammars Western Springs catchments were negatively impacted over the COVID-19 years, with the near total removal of international students being a major contributor.
- The Ministry of Education is supporting expansion/redevelopment of existing schools to respond to growth in student numbers due to Kāinga Ora and private developments.
- The Ministry of Education continues to consider options to respond to significant growth and demand resulting from Kāinga Ora's developments.

### 5.3.3. SCHOOL ROLL TRENDS

While school rolls in Puketāpapa are expected to increase in response to the Roskill Development as well as market-led infill housing, historic trends show the aggregate school roll across Puketāpapa has declined from a peak of 11,480 in 2003 to a low of 9,522 in 2022.

Some of this decline is explained by:

• more young people travelling outside of Puketāpapa to attend other schools as out-of-zone students.

Source

<sup>&</sup>lt;sup>25</sup> Ministry of Education | National Education Network Plans Update (2024)

- The moving of Igra Elementary School from Mount Roskill to New Lynn
- The impact border closures had during COVID -19 stemming the supply of new international students

An uptick in the school roll since 2022 in Puketāpapa reflects trends seen across schools in neighbouring local boards.

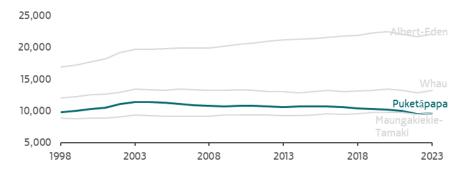


Figure 43. School roll trends. Puketāpapa and neighbouring local boards <sup>26</sup>

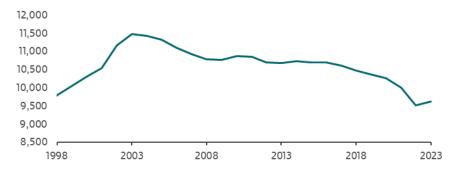


Figure 44. School role trends for Puketāpapa

# 5.3.4. UPDATED CONSTRUCTION PIPELINE FOR PUKETĀPAPA SCHOOLS

After the government's Value for Money Review of School Property <sup>27</sup>, the following table summarizes the status of affected schools in the Puketāpapa area:

School Name	Project Type	Value for Money Review Outcome	Stage of Project	Funded
Central Auckland Specialist School	New School	Proceed as planned	Construction	Yes
Hay Park School	Roll Growth	Will not proceed at this time	No funding required 24/25	No
Lynfield College	Redevelopment	Will not proceed at this time / Proceed as planned	Design	No / Yes
May Road School	Roll Growth	Will not proceed at this time	No funding required 24/25	No
Three Kings School	Roll Growth	Will not proceed at this time	No funding required 24/25	No
Wesley Intermediate	Redevelopment & Roll Growth	Proceed as planned	Planning / Construction	Yes
Wesley Primary School	Roll Growth	Will not proceed at this time	No funding required 24/25	No

While these projects may not directly relate to sport or active recreation provision, the information is a useful proxy to understand schools with current development intent.

## 5.3.5. WESLEY INTERMEDIATE REDEVELOPMENT & CENTRAL AUCKLAND SPECIAL SCHOOL RELOCATION

The redevelopment of Wesley Intermediate School includes the relocation of the Central Auckland Specialist School to the northern part of the site, along with the upgrade of Wesley Intermediate's classrooms and other facilities. This redevelopment is expected to reduce some of the available open space on the site. Another primary school may be developed at the site. As a result, the schools may seek to use the nearby sports fields and athletics track at Mount Roskill's May Road War Memorial Park in an additional capacity to what they already do.

Source

<sup>&</sup>lt;sup>26</sup> Data sourced from Education Counts

<sup>&</sup>lt;sup>27</sup> Ministry of Education | Value-for-money reviews of school property

Community currently has pedestrian access to the outdoor courts within the school outside of school hours, and the school hall is bookable.

In consultation, Central Auckland Specialist School noted that a school hall would be developed at the site which sport could be played in, as well as their aspirations to develop hydrotherapy pools at the site.



Figure 45. Wesley Intermediate development map, with Central Auckland Specialist School outlined in red. Sourced from Notice of requirement for an alternation to designation 4795 – Wesley Intermediate School for educational purposes

#### 5.3.6. SCHOOL MASTER PLANNING

## Lynfield College

In 2018, a comprehensive multi-stage strategic plan was initiated to inform the school's business case for a site-wide redevelopment. This plan was developed in response to longstanding building condition issues. The strategic plan was shaped by a master planning exercise conducted by the Ministry in collaboration with Rubix Limited and Eclipse Architects <sup>28</sup>. This exercise highlighted several critical concerns, including aging building infrastructure, weather-tightness problems, and a shortage of quality outdoor and future development spaces.

## **Mount Roskill Schools Campus**

The Ministry of Education is currently Master Planning the Mount Roskill Schools Campus, including Mount Roskill Primary School, Mount Roskill Intermediate and Mount Roskill Grammar.

## 5.4. OTHER URBAN DEVELOPMENT

## 5.4.1. WATER

The 2023 Auckland Anniversary Weekend floods prompted a significant policy response from Auckland Council, with focuses no storm recovery, as well as water management and flood resilience across the city.

Key initiatives to note within this plan include:

## Auckland Water Strategy 2022-2050 and Water Sensitive Design

The Auckland Water Strategy is a comprehensive plan developed by Auckland Council to guide water management and investment in the region through 2050. A

Source

 $<sup>^{28}</sup>$  Contextual information supplied by Lynfield College in various RFXs on the New Zealand Government Electronic Tender Service (GETS)

key component of the strategy is the implementation of water-sensitive design to manage stormwater more effectively, working with nature rather than against it.

Previous guidance from Auckland Council on water-sensitive design has emphasized the role of open spaces, including sports fields, in providing floodplain storage during severe rainfall events. More recently, the Future Development Strategy has expanded this approach to include integration with water supply and wastewater management. Sports fields continue to play a vital role in these initiatives. Notable examples include:

- Watercare's pilot project exploring the use of recycled water for irrigating high-use public sports grounds at Rosedale Park.<sup>29</sup>
- $\bullet$  The installation of rainwater tanks to support the irrigation of sports fields at Keith Hay Park.  $^{30}$

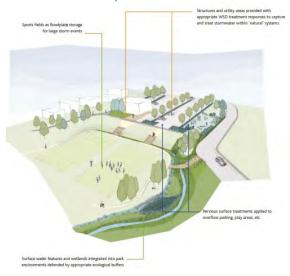


Figure 46.Open spaces can provide enhanced stormwater management functions, while also acting as default storage to detain larger storm events. Illustration sourced from Auckland Water Strategy.

In response to the flooding, Auckland Council proposed the "Making Space for Water" programme, estimated to cost \$1.65 billion over six years. This initiative includes:

- Removing properties from high flood risk areas
- Implementing stormwater improvements to reduce flood risks
- Creating 'blue-green' networks

#### Blue-Green networks

A blue-green network refers to an interconnected system of natural and seminatural areas, including water bodies (the "blue" elements such as rivers, lakes, wetlands, and stormwater management systems) and green spaces (the "green" elements such as parks, forests, grasslands, and other vegetated areas). This network is designed to manage water, enhance biodiversity, and provide recreational spaces while promoting sustainable urban development.

Blue-green networks provide opportunities for the provision of sport and active recreation facilities, including:

- Walking, running and cycling
- Sports fields, especially where at risk property has been removed, and opened up larger open spaces
- Access to aquatic activities, where appropriate, and sympathetic to the relevant water environment

Making Space for Water Programme

<sup>&</sup>lt;sup>29</sup> https://promising-sparkle-

 $d7 f0 c0 cfc 9. media. strapia pp. com/water care\_public\_agenda\_and\_board\_papers\_7 may \_2024\_3 c05f3 f626. pdf$ 

<sup>&</sup>lt;sup>30</sup> https://www.aucklandnz.com/fifa-womens-world-cup/training-venues-legacy



Figure 47. Remote Yacht Racing at Onepoto Basin, North Shore. An example of blue-green network that incorporates access to aquatic activity. Photo from: https://www.facebook.co m/SEAWINDAUCKLAND/



Figure 48. Te Auanga / Oakley Creek is example of a blue-green network. Satellite photos showing progress on naturalising Te Auanga / Oakley Creek at the Underwood Reserve section between 2006 and 2017.

### 5.4.2. TRANSPORT

## Regional Land Transport Plan 2021-2031

The Regional Land Transport Plan 2021-2031 sets out the land transport objectives, policies and measures for the Auckland region over the next 10 years. It includes the land transport activities of Auckland Transport, Auckland Council, Waka Kotahi NZ Transport Agency, KiwiRail, and other agencies.

Of note, \$401 million, with a further \$100 million to come direct from central government, is being invested in public transport and walking and cycling infrastructure, as well as intersection upgrades to support Kāinga Ora Development Projects in Auckland.

## Future Connect (2023)

Future Connect 2023 is Auckland Transports network plan for transport in Auckland. It outlines the foundations of Auckland's transport system, as well as the key issues, opportunities and focus areas of the system.

It flags Mount Roskill as an area of concern for having high transport system disbenefits, including:

- Movement in community makes local trips unsafe
- Infrastructure severance movement of others makes local trips indirect
- Community severance where roads and railways divide communities
- Road noise movement of others disturbs local residents

The plan also identifies deficiencies in the walking and cycling infrastructure network within Puketāpapa.

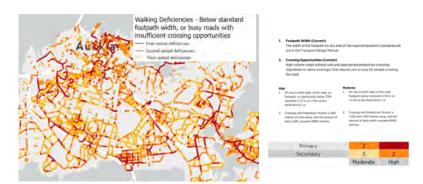


Table 6. Walking Deficiencies in central Auckland Isthmus<sup>31</sup>



Table 7. Cycling Deficiencies central Auckland Isthmus 32

## 20-minute neighbourhoods

A key goal of Kāinga Ora's Roskill Development is to create 20-minute neighbourhoods — walkable communities where all daily needs and amenities are within a 20-minute journey from home, either on foot or by bike.

To achieve this, many of Kāinga Ora's development considerations will benefit active recreation provision, especially walking, running, cycling and small wheels activity, including:

- Prioritising active and public transport modes to reduce car dependency.
- Developing local centres with a range of amenities within walking / cycling distance of all homes.
- Planning mobility hubs to be co-located with key public transport stops.
- Designing streets as places not solely movement corridors.
- Upgrading existing pedestrian / cycle routes, together with new routes to help create a safer and more permeable and legible walking / cycling network

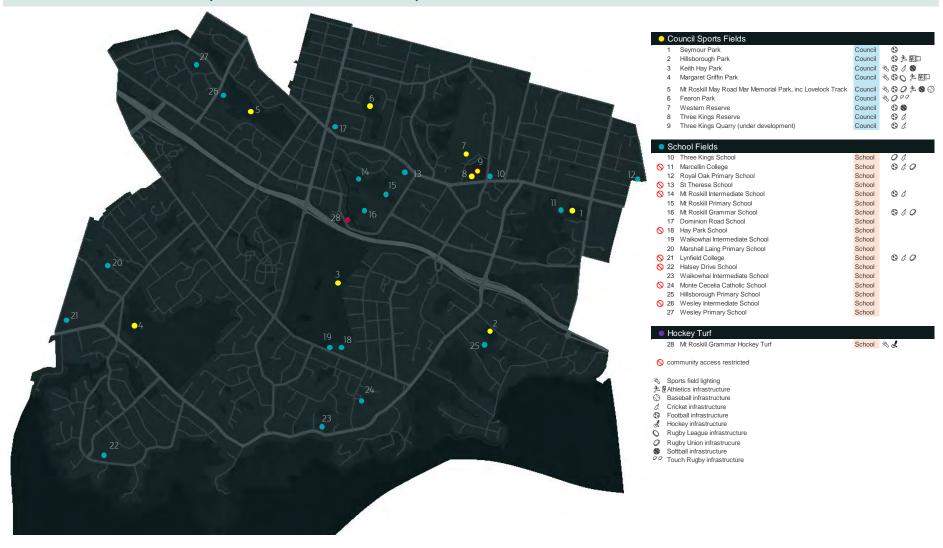
<sup>31</sup> Future Connect 2023 Main Report

<sup>32</sup> Future Connect 2023 Main Report

# 6. FACILITY PROVISION



## 6.1. SPORTS FIELDS (INCLUDING HOCKEY)



## 6.2. SUPPLY & DEMAND ANALYSIS – SPORTS FIELDS

#### 6.2.1. WINTER SPORTS FIELDS

## Supply side factors

- ↑ Three Kings Quarry sports fields (2 FFE not floodlit) due to come online 2025
- ↑ Mount Roskill Schools & Community Artificial Turf Partnership (1 FFE floodlit)
- ◆ 6.58 FFE of fields are within school that limit community access
  completely. Maintaining fields for school use (typically soil based) and
  preventing vandalism are the two main reasons for preventing community
  access.
- ! Loss of sports fields at Avondale Racecourse is likely to negatively impact sports field network within city isthmus.

#### Demand side factors

- ↑ The rise in dwelling numbers, coupled with increased density and overall population growth, not only results in more people but also in more residents who lack the space for private recreation. This demographic shift heightens the need for accessible public recreational alternatives.
- ↑ Informal access to sports fields, especially for Pasifika and people from high deprivation areas.
- ↑ Growth and demand in sports codes, especially football.

#### Other

- ! Changing demand patterns are highlighting issues in changeroom provision, e.g. not fit-for-purpose for female user.
- ! Field maintenance issues were highlighted by several stakeholders.
- ! Poor changeroom building condition highlighted by a few stakeholders.

Across Puketāpapa Local Boad sports field network  $^{33}$ , accounting for optimised allocation, there is currently:

- A surplus of 19 full field equivalent hours (FFE) for weekend allocation
- Supply is meeting demand for weekday allocation
- A shortfall of 98 hours for weekday flood lit allocation

The shortall in mid-week flood lit allocation is most acute in the Mt Roskill Hillsborough catchment, with a shortfall of 98 hours for optimised allocation, and a shortfall of 109 hours for football.

By 2033, this shortfall is projected to increase to 234 hours for optimised allocation and 239 hours for football. This is the second worse projected shortfall of any measured catchment area across Auckland.

An overview of options to add capacity to a sports field network have been tabled below.

Opt	ion	Commentary
a.	Upgrading current sports fields within the network	Upgrading a soli field to a sand carpet field provides an additional 10 hours of FFE.
b.	Establishing new sports fields	One lit sand carpeted field can provision 20 hours of FFE hours per week.
C.	Brokering community access to sports fields that fall outside of the council network (typically, but not always, in schools)	May require additional improvements to allow field to support increased use.

<sup>&</sup>lt;sup>33</sup> Auckland Council | Sports Field Demand Study 2023 & Sports Field Demand Study 2020

To meet the projected shortfall, a combination of improvements to current sports fields, new sports field developments and enabling access to school sports fields will be needed

## Sports field development pipeline

There are two new sports field sites within the development pipeline in Puketāpapa:

- Three Kings Quarry x2 sand carpet sports fields and not floodlit, due to come online in 2025.
- Mount Roskill Schools & Community Artificial Turf Partnership xl artificial turf and floodlit, landowner approval granted by Ministry of Education to lease the site to a community group, currently fundraising.

These developments will address some of the shortfall sports field capacity but not all.

## Available potential capacity

Table 9 provides an analysis of where capacity within the sports field network could be achieved through improvements, enabling access to school fields, and a combination of both.

## Key insights to note:

- Within the Puketāpapa Local Board sports field network, upgrading all council sports fields to sand carpet and adding/ensuring the fields are lit would increase available capacity by an additional 70 FFE hours.
- Community access to is limited and inconsistent to secondary school sports fields. Mt Roskill Grammar School provides ad hoc community access to its fields, while Lynfield College and Marcellin College do not allow community use, primarily to preserve their soil-based fields for school activities.
- Best case scenario, enabling community access to all Puketāpapa school fields and upgrading them with sand carpeting and lighting, would create an additional 122.3 FFE hours. Further capacity increases could be achieved by installing artificial turfs.

	Optimised Allocation*				Football Allocation			ugby Union Alloca	tion	Rugby League Allocation		
Analysis Area	W'end	Total W'day	W'day Floodlit	W'end	Total W'day	W'day Floodlit	W'end	Total W'day	W'day Floodlit	W'end	Total W'day	W'day Floodlit
Lynfield Waikōwhai	8	0	0	0	-3	0	0	0	-1	2	0	15
Mt Roskill Hillsborough	11	0	-98	1	-4	-109	0	23	0	0	-1	0
Puketāpapa Local Boad	19	0	-98	1	-7	-109	0	23	-1	2	-1	15

<sup>\*</sup> Optimised Allocation factors in supply/demand across areas and includes a consideration for travel time of 15-18 minutes<sup>34</sup>

Table 8. Winter sports field allocation analysis - 2023 surplus/shortfall analysis for Puketāpapa Local Board

Source

<sup>&</sup>lt;sup>34</sup> Auckland Council | Sports Field Demand Study 2023 & Sports Field Demand Study 2020

Analysis Area	Optimised Allocation*				Football Allocation	on		Rugby Union Alloca	tion	Rugby League Allocation			
Analysis Area	W'end	Total W'day	W'day Floodlit	W'end	Total W'day	W'day Floodlit	W'end	Total W'day	W'day Floodlit	W'end	Total W'day	W'day Floodlit	
Lynfield Waikōwhai	0	0	0	0	0	-1	0	0	0	1	0	0	
Mt Roskill Hillsborough	0	-90	-234	-7	-139	-239	0	16	0	0	-9	-8	
Puketāpapa Local Boad	0	-90	-234	-7	-139	-240	0	16	0	0	-9	-8	

<sup>\*</sup> Optimised Allocation factors in supply/demand across areas and includes a consideration for travel time of 15-18 minutes

Table 9. Winter sports field allocation analysis – projected 2033 surplus/shortfall analysis for Puketāpapa Local Board

						FFE Sup	ply		FFE Hou	rs Suppl	¥	Network improv	vement opportunities	Net potential capacity increase	<u>L</u>
Network		Field Type	Access weighting	Capacity	Floodlit		TOTAL			Not Floodlit	:	Potential FFE hours from improvements	Potential FFE hours from improvements and unlocking community access	within currer network	Comments
Auckland Council	Community access available	Grass - Sand		1 20		10.5	/	17.5	210		70	,	70	7	70 Lighting improvements only
		Grass - Soil		1 10		2	8	10	20		80				Lighting and field surface improvements. Note for fields that are soil with lighting, assumption is that these fields provide capacity of 10 FFE hours per week, due to need to manage load. The reality is that more than 10 hours of activty will be programmed on these fields.
School	Community access restricted	Artificial		0 40	)	C	).25	0.25	0		0		0 10	) .	10 Note, not floodlit. Would need floodlighting improvements to support community access in winter.
		Grass - Soil		0 10		€	0.33	5.33					63.	3 63	.3 Note, community access restricted to sports fields at Lynfield College and Marcellin College in order to protect fields for school needs. Community access to these fields would also require lighing and field improvement = net increase of 40 FFE hours.
	Community access available	Artificial	0.2	25 40			1.25	1.25			12.5				
		Grass - Soil	0.2	25 10		1	9.6	19.6			49	l.	49	4	9 Note, any sports field improvements in schools where current commuinty access is available would likely require additional work to review and formalise community access structres, bookings and agreements.
TOTAL						12.5 42	2.43 5	4.93	230		211.5	1	119 73	3 <b>192</b>	.3
<u>Development pipeline</u> Aukcland Council - Three Kings Quarry	Community access available	Grass - Sand		1 20		0	2	2			20	:	20		Lighting improvements only, current resource consent conditions prohibitive to this
School - Mount Roskill Campus - Auckland City FC Community Turf Development	Community access available	Artificial		1 40		1		1	40						'

Table 10. Puketapapa sports field network improvements analysis

## 6.2.2. SUMMER SPORTS FIELDS

The 2021 Auckland Diamond Sport Plan identifies Mount Roskill May Road War Memorial Park as a sub-regional hub for softball and baseball in Auckland. The plan notes that there is sufficient supply of diamonds for softball and baseball.

The 2022 Auckland Regional Cricket and Kilikiti Facilities Plan Refresh noted a slight shortfall in Puketāpapa current and projected field allocation for cricket for weekend mornings. It also noted that no pitches or grounds in Puketāpapa were of poor condition.

Year	sat am	SAT PM	SUN	Weekday Hours
2021	-1	5	7	49
2033	-2.9	4.9	6.6	40
2048	-2.6	4.7	6.5	36

Table 11. Current and projected cricket pitch surplus/shortfall 35

Three Kings Quarry sports fields coming online will address some of the shortfall for cricket.

There was no supply/demand analysis done for Australian rules football, athletics or touch, but stakeholder consultation did not identify a shortfall of field supply as an issue for these sports.

#### 6.2.3. HOCKEY TURFS

The 2016 National Hockey Facilities Strategy notes a provision ratio of 1 Full Turf Equivalent (FTE) to 40,000 residents. Current FTE supply in Puketāpapa is 1.375 outlining a slight deficit of FTE (0.1625), made up of hockey turfs at Mount Roskill Grammar and a designated training turf at Three Kings School.

Within central-Auckland two projects outside of Puketapapa have been prioritised in Tāmaki Makaurau Sport & Recreation Facility Priority Plan (2024):

- Colin Maiden Park New Hockey Turf Development
- Loyd Elsmore Park Hockey Turf renewal

This may impact short to medium term funding appetite for additional hockey projects within Auckland, and particularly central Auckland.

As such, addressing the slight deficit by programming some hockey in field and courts that are not hockey turfs is more appropriate solution for the short to medium term.

Network	Access	Site	Access Weighting	Capacity (FTE)	Floodlit (FTE)	Not Floodlit (FTE)	FTE Hours TOTAL
School	Community access available	Mount Roskill Grammar Hockey Turf & DTA	1	40	1.125	0	45
		Three Kings School DTA	0.25	40	0	0.25	2.5
							47.5

Table 12. Puketapapa hockey turf network

<sup>&</sup>lt;sup>35</sup> Visitor Solutions | Auckland Regional Cricket and Kilikiti Facilities Plan

## 6.3. SUMMARY OF KEY CHALLENGES & IMPROVEMENT OPPORTUNITIES

Key challenges to the Puketāpapa sports field network include:

- Weekday field shortage: There is a significant shortage of weekday field space, particularly for floodlit fields used for football. A projected shortfall of 239 weekday floodlit hours for football would require improvements to 24 fields (upgrading to sand-carpeted and lit) or the development of 12 new lit and sand-carpeted fields. Some of this deficit will be mitigated with the introduction of two fields at Three Kings Quarry in 2025 and the artificial turf development at Mt Roskill Schools Campus.
- Limited access to school sports fields: While there is some evidence of
  community access to school sports fields, this access is generally ad hoc
  and limited. Schools often restrict access to preserve their fields for their
  own use and to prevent vandalism.
- Impact on football participation: Football stakeholders report that field shortages are causing clubs to turn away participants and increasing the cost of playing, as clubs must pay for additional training spaces.

- Colocation challenges: Mount Roskill's May Road War Memorial Park and Keith Hay Park face challenges related to the colocation of facilities, impacting efficient use of the space.
- Competing uses: There are issues of competing use between organized sports and informal users at some locations within Mount Roskill's May Road War Memorial Park.
- Population growth and urban density: Rapid population growth and increased urban density are expected to heighten demand for both organized and informal use of sports fields.
- Infrastructure challenges: Changing demand patterns within parks are exposing weaknesses in ancillary infrastructure, such as changing rooms that are not fit-for-purpose for female users at Fearon Park.

To address these sports field shortfalls and other challenges, a combination of improvements to council facilities and enhanced access to and improvements of school facilities is recommended. These improvement opportunities have been captured in Table 12 below.

Table 13. Puketāpapa sports field network improvement opportunities

Site	Improvements/Opportunities	Benefit
All	<b>Protect current network</b> – Ensure current sports field network continues to be well maintained and fit-for-purpose.	Sustain current service levels
Mt Roskill May Road War Memorial Park	Core infrastructure - Install throws cage at Jack Lovelock Track	Enable increased provision of throwing activities safely
	<b>Core infrastructure</b> - Roof the existing pitching bullpen, located on the adjacent north-side of Baseball Senior Field 1.	Improve safety of pitching bullpen
	Changing rooms and storage – Develop changing rooms and storage at Denny Ave car park as per Mt Roskill May Road War Memorial Master Plan	Improve changing room provision for large team sports (AFL and Rugby Union) as well as suitability for female users. Improve storage provision.

	<b>Lighting</b> – Investigate installing additional lighting to the south of Rugby 2 and Rugby 3	Improve mid-week lit training provision for football and rugby league in Puketāpapa. Football has the most significant shortfall of all sports field users in Puketāpapa. Rugby league has some shortfall of mid-week training hours. Anecdotal evidence that Eden Rugby Club is constrained by allocated training space.
	<b>Drainage –</b> Improve drainage of Rugby 3 as per Mt Roskill May Road War Memorial Park Master Plan	Improve capacity of sports fields. This will improve capacity of sports field network by reducing field closure rates.
	<b>Booking signage</b> – <i>I</i> nstall electronic signage to provide wider community information about weekly field and track bookings (as per Mt Roskill May Road War Memorial Park Needs Assessment, and Mt Roskill May Road War Memorial Park Master Plan)	Improve colocation challenges at this park between different sport codes. Improve conflict challenges between informal sport users and organised sport users. Increase transparency around booked fields and accountability of use. This may enable better dynamism with the sports field booking system (i.e. ability to reallocate throughout the season). This is aligned with the New Zealand Football National Facilities Strategy 2016.
Keith Hay Park	Field improvements as per Keith Hay Park Concept Plan – Improve surfacing of priority northern sports fields, including investigation of additional lighting once complete. Investigate irrigation of priority fields via reinstatement of existing bore.	Improve mid-week lit training provision for football in Puketāpapa. Football has the most significant shortfall of all sports field users in Puketāpapa.
	<b>Lighting -</b> Relocate lights closer to realigned sports fields, and upgrade where required. Additional lighting is currently required for fields 4, 7 and 9.	Improve mid-week lit training provision for football in Puketāpapa. Football has the most significant shortfall of all sports field users in Puketāpapa.
	Drainage – Improve drainage of Northern fields.	Address issues identified by users as well as improve capacity of sports field. This will improve capacity of sports field network by reducing field closure rates. Improved drainage should also be considered alongside any lighting improvements to protect the fields from associated increased use.
Fearon Park	Lighting – Improve current lighting on field 2	Improvements to lighting on field 2 would address issues identified by users.
	<b>Lighting</b> - Investigate installing additional lighting on field 1.	Installing additional lighting both fields at Fearon Park would increase mid-week lit provision of sports fields for rugby union. Some sports field allocation currently directed at rugby union at other parks could then be reallocated to football and rugby league who currently have higher demand requirements.
	<b>Changing rooms</b> – Investigate upgrading change rooms to provision for x2 adult teams. Design should be female friendly.	Improve changing room provision for adult users as well as suitability for female users to better meet changing demand patterns on the park. Historically rugby union at Fearon Park has been delivered only by Mt Roskill Junior Rugby. Puketapapa Roskill Sports Club is a newly established and growing Rugby Club and delivering adult rugby. There is now a growing need to cater for adult change requirements.
	Drainage improvements – Investigate drainage improvements to field 1	Address issues identified by users as well as improve capacity of sports field. This will improve capacity of sports field network by reducing field closure rates. Improved drainage should also be considered alongside any lighting improvements to protect the fields from associated increased use.
Hillsborough Park	<b>Accessibility -</b> Provide accessible car parks and improve access from car park to fields for para-athletes in wheelchairs at Hillsborough Park.	Improve user accessibility.
	Core infrastructure – Install throws cage at Hillsborough Park	Enable increased provision of throwing activities safely.
Margaret Griffen Park	<b>Accessibility -</b> Provide accessible car parks and improve access from car park to fields for para-athletes in wheelchairs at Margaret Griffen Park	Improve user accessibility.
	<b>Lighting</b> – Investigate improvements to current lighting	Improvements to lighting would address issues identified by users.

Three Kings Reserve	<b>Lighting –</b> Investigate sports field lighting improvements	Improve mid-week lit training provision for football in Puketāpapa. Football has the most significant shortfall of all sports field users in Puketāpapa.
	<b>Drainage</b> – Investigate drainage improvements as per Three king	Improve capacity of sports field. This will improve capacity of sports field network by reducing field closure rates. Improved drainage should also be considered alongside lighting improvements to protect the fields from associated increased use.
Seymour Park	<b>Lighting -</b> Investigate sports field lighting improvements	Improve mid-week lit training provision for football in Puketāpapa. Football has the most significant shortfall of all sports field users in Puketāpapa. Consideration should be given to aligning improvements at Seymour Park with any partnership and community access opportunities at Marcellin College.
Western Reserve Note – land swap opportunity with Käinga Ora to improve	Field improvements - investigate sand carpeting Western Reserve	Improve mid-week lit training provision for football and rugby league in Puketāpapa. Football has the most significant shortfall of all sports field users in Puketāpapa. Rugby league has some shortfall of mid-week training hours.
road frontage to Western Reserve.	Drainage – investigate drainage improvements	This will improve capacity of sports field network by reducing field closure rates. Improved drainage should also be considered alongside any lighting improvements to protect the fields from associated increased use.
Three Kings Quarry	Changing rooms – develop new changing room facilities	Provide changing room provision at Three Kings Quarry. Consider including storage.
Lynfield College	<b>Partnership</b> – investigate partnership opportunity with Lynfield College to enable community access to school facilities and enable surface and light improvements to sports fields.	Add sports field capacity to the network through partnership.
Marcellin College	<b>Partnership</b> – investigate partnership opportunity with Marcellin College to enable community access to school facilities and enable surface and light improvements to sports fields.	Add sports field capacity to the network through partnership.
Mt Roskill Intermediate	<b>Artificial turf development –</b> support development of artificial turf at Mt Roskill Intermediate.	Add sports field capacity to the network through partnership.
Site to be confirmed	Artificial turf development – conduct further investigation into appropriate sties for locating an artificial turf development. Potential sites include:  • Hillsborough park  • Western Reserve (Three Kings Reserve Field 2)	Add sports field capacity to the network.  N.b. the development of an artificial turf at Hillsborough Park would need to be rationalised against the loss of a cricket wicket, as well as the impact to the athletics club in summer.

## 6.4. ANALYSIS BY ACTIVITY - KEY SPORTS FIELD USER GROUPS

### 6.4.1. ATHLETICS

#### STRATEGIC CONTEXT

N/A

#### **TRENDS**

• No significant changes to local club membership numbers over the past three years.

#### **FACILITY NETWORK ASSESSMENT**

- Puketāpapa has good provisioning of athletics infrastructure.
- Demand evidenced for additional throws infrastructure.
- Challenges include:
  - o Field maintenance issues raised by users of Hillsborough Park and Margaret Griffen Park.
  - o Accessibility issues raised for Hillsborough Park and Maragaret Griffen Park

#### **FACILITY APPROACH**

- Maintain status quo of provision levels.
- Support asset management and renewal for current network.
- Investigate demand for throws infrastructure.

#### PROPOSED DEVELOPMENT/S

- Provide accessible parks and access improvements to fields for paraathletes in wheelchairs at Hillsborough Park.
- Provide accessible parks and access improvements to field for paraathletes in wheelchairs at Margaret Griffen Park.
- Investigate installing throws cage at Mt Roskill May Road War Memorial (lack Lovelock Track).
- Investigate installing throws cage at Hillsborough Park.
- Roskill South Athletics Club has an aspiration to develop a clubroom at Margaret Griffen Park.

#### **STAKEHOLDERS**

Owairaka Athletics & Harriers Club

Site/s of interest: Mt Roskill May Road War Memorial Park (Jack Lovelock Track)

Facility relationship: Domiciled user, Lease land, lease building; Booking user – Receives seasonal allocation

Members: 330

	F	М	GD
0-4	-	-	-
5-11	67	77	1
12-17	40	50	1
18+	27	67	-

Non-affiliated participants: N/A

Participant trends over last three years: Membership ^ a little

Western Elite Throws Academy

Site/s of interest: Mt Roskill May Road War Memorial Park (Jack Lovelock Track) Facility relationship: Booking user – Receives seasonal allocation

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

Whippets Running Project

Site/s of interest: Mt Roskill May Road War Memorial Park (Jack Lovelock Track)

Facility relationship: Booking user – Receives seasonal allocation

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

Roskill South Athletics Club

Site/s of interest: Margaret Griffen Park

Facility relationship: Domiciled user; Booking user – Receives seasonal allocation

Members: 125

	F	M	GD
0-4	5	10	-
5-11	40	50	-
5-11 12-17	10	10	-
18+	-	-	-

Non-affiliated participants: N/A

Participant trend over last three years: Membership  $oldsymbol{\psi}$  a little

Hillsborough Junior Athletics Club

Site/s of interest: Hillsborough Park

Facility relationship: Domiciled user; Booking user – Receives seasonal allocation

Members: 219

	F	M	GD
0-4	24	19	-
5-11	78	91	-
12-17	-	7	-
18+	-	-	-

Non-affiliated participants: N/A

Participant trend over last three years: Membership stayed about the same

Three Kings Athletics Club

Site/s of interest: Three Kings Reserve

Facility relationship: Domiciled user; Booking user – Receives seasonal allocation

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

## 6.4.2. AUSTRALIAN RULES FOOTBALL

#### STRATEGIC CONTEXT

N/A

#### **TRENDS**

N/A

#### **FACILITY NETWORK ASSESSMENT**

- Puketāpapa has appropriate provisioning of field space for Australian Rules Football.
- There are colocation challenges with Australian Rules Football and baseball at Mt Roskill May Road War Memorial Park.

## FACILITY APPROACH

- Monitor colocation challenges at Mt Roskill May Road War Memorial Park.
- Mt Roskill War Memorial Multisport Facility Concept. Ensure Mt Roskill Saints AFL Club is provided opportunity for representation and engagement during any project initiation.

#### PROPOSED DEVELOPMENT/S

• Install changing room facilities at Mt Roskill May Road War Memorial Park, as per Mt Roskill May Road War Memorial Park Concept Plan. Ensure change room provision meets Australian Rules Football requirements.

#### **STAKEHOLDERS**

Mount Roskill Saints AFL Club

Site/s of interest: Mt Roskill May Road War Memorial Park Facility relationship: Domiciled user; Booking user – Receives seasonal allocation

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

## 6.4.3. BASEBALL

#### STRATEGIC CONTEXT

 The 2021 Auckland Diamond Sport Plan<sup>36</sup> identified Mt Roskill May Road War Memorial Park as sub-regional hub for Baseball and Softball in Auckland. Proposed the following developments at Mt Roskill May Road War Memorial Park:

#### Short term

o Upgrade existing baseball diamond to artificial turf.

- o Upgrade existing softball skin diamond.
- o Installation of batting/pitching cage for all diamond sport users.

#### Medium term

- o New proposed diamond to be turf diamond and dual use capability for senior baseball/senior softball level.
- o Development of temporary pitching mounds (need to design and build one).

<sup>&</sup>lt;sup>36</sup> RSL | Auckland Diamond Sport Facilities Plan 2021

o Install permanent backstop to number two softball diamond (allows for junior baseball).

### Long Term

- Installation of lights for softball and baseball number one diamonds.
- o Consider as part of long-term multisport facility development.

#### **TRENDS**

 No significant changes to local club membership numbers over the past three years.

#### **FACILITY NETWORK ASSESSMENT**

- The 2021 Auckland Diamond Sport Plan outlined that there are sufficient diamonds to meet current demand for softball and baseball. The plan recommended that before any new parks with diamonds were added to the network, options to improve capacity within the current network should be explored first.
- Challenges include:
  - Central City Baseball Club requires storage provision at Mt Roskill May Road War Memorial Park.
  - There are colocation issues with Australian Rules Football and Baseball at Mt Roskill May Road War Memorial Park.

#### **FACILITY APPROACH**

• Delivery of the Mt Roskill May Road War Memorial Concept Plan will support many of the actions outlined in the Auckland Diamond Sport Plan, as well as support aspirations of Central City Baseball Club.

#### PROPOSED DEVELOPMENT/S

- Increase lighting provision to sports fields as per Mt Roskill War Memorial Mater Plan 2021.
- Increase drainage provision to sports fields as per Mt Roskill War Memorial Master Plan 2021.

- Provide new public amenities building, with 2x changing rooms, 1x accessible toilet, 30m<sup>2</sup> or storage space as per Mt Roskill War Memorial Master Plan 2021.
- Review diamond layout optimisation at Mt Roskill May Road War Memorial Park and installation of Shared softball / baseball diamond with permanent artificial turf skin and backstop fence – as per Mt Roskill War Memorial Master Plan 2021. Noting, Central City Baseball Club's aspiration to establish a second full-sized baseball field. The installation of an additional pitching bullpen should be considered alongside the provision of another full-size baseball field.
- Roof the existing pitching bullpen, located on the adjacent north side of Baseball Senior Field 1.
- Mt Roskill War Memorial Multisport Facility Concept. Ensure Central City Baseball Club provides opportunity for representation and engagement during any project initiation.
- Mt Roskill War Memorial Multisport Facility Concept. The 2015 multisport feasibility study indicated that, depending on available funds the preferred form for any multisport facility is a two-storey building with a function/meeting room on the upper storey and storage, changing rooms and potentially an indoor batting cage on the lower storey.

## Central City Baseball Club - Other Aspirations

Proposed developments mentioned prior are aligned with several aspirations stated by Central City Baseball Club during consultation. Two other aspirations stated by Central City Baseball Club are discussed below:

## Install a grandstand and covered shade area for spectators around Baseball Senior Field 1

This would be considered Incidental Infrastructure as per Auckland Council's Increasing Aucklanders' Participation in Sport Investment Plan 2019 – 2039, and as such would be low priority for receiving investment from council.

## Convert all diamonds to synthetic surfaces so that they can be used year-round and less effected by inclement weather

The Auckland Diamond Sport Plan recognised that Mt Roskill May Road War Memorial Park was a multi-use park with several winter and summer users, and as

such enabling access for diamond sports year-round would be difficult. Given demand on the park from other codes, current demand for baseball and softball, there is not sufficient evidence to support prioritising and provisioning year-round

access across all diamonds for diamond sports at Mt Roskill May Road War Memorial

#### **STAKEHOLDERS**

#### Central City Baseball Club

Site/s of interest: Mt Roskill May Road War Memorial Park (Jack Lovelock Track)

 $Facility\ relationship:\ Domiciled\ user;\ Booking\ user-Receives\ seasonal\ allocation$ 

Members: 174

	F	М	GD
0-4	-	-	-
5-11	5	20	-
12-17	4	20	-
18+	5	100	-

Non-affiliated participants: N/A

Participant trends over last three years: Membership ↑ a little

## 6.4.4. CRICKET

#### STRATEGIC CONTEXT

• The 2022 Auckland Regional Cricket & Kilikiti Facilities Plan Refresh identified Puketāpapa as an area requiring additional ground/pitch provision, particularly on Saturday mornings and afternoons. Pitch shortfall in Puketāpapa was not as significant compared to neighbouring local boards Albert-Eden and Whau, and less than the average local board shortfall in Auckland. Three Kings Quarry sports fields coming online in 2025 should address this shortfall within Puketāpapa.

The plan also tabled the following recommendations to improve the cricket facility network, relevant for Puketāpapa:

- o Engage with schools in the Puketāpapa area to secure access to toilets and changing facilities as part of school agreements, ensuring these meet the minimum standards for cricket.
- Ensure summer code requirements for cricket are considered in future sports fields maintenance planning. This includes appropriate collocation/allocation of sports to maintain outfield quality and ensure health and safety.

o Set suitable regeneration periods between seasons to prepare quality facilities for the summer season, avoiding the lengthening of winter or shoulder seasons.

#### **TRENDS**

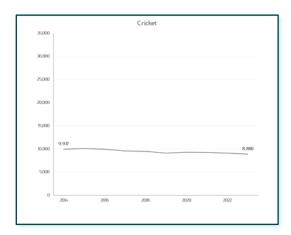


Figure 49. Central Auckland Secondary School Sport Participation by Activity - Cricket

- There is a strong affinity between cricket and South Asian ethnic communities. As the South Asian population in Puketāpapa grows both proportionally and in absolute numbers, the demand for cricket is likely to increase.
- Reported growth in Eden-Roskill District Club membership numbers as well as non-affiliated participant numbers.
- Cricket participation in central Auckland secondary schools has slightly declined over the past decade from 9,537 in 2014 to 8,880 in 2023.

#### **FACILITY NETWORK ASSESSMENT**

- A new cricket pitch at Three Kings Quarry will address current pitch shortfall within Puketāpapa.
- Sufficient provision of Indoor/Covered Nets for the local network.

• Opportunity to enable school and community access to indoor cricket nets at Eden-Roskill Districts Cricket Club.

### **FACILITY APPROACH**

- Maintain status quo of provision levels, after Three Kings Quarry sports fields are online.
- Support asset management and renewal for current network.

#### PROPOSED DEVELOPMENT/S

 Eden-Roskill District Cricket Club Clubroom Upgrades, including improvements to changerooms, and development of additional indoor cricket nets.

#### STAKEHOLDERS AND SITES

#### Eden-Roskill Districts Cricket Club

Site/s of interest: Keith Hay Park

Facility relationship: Domiciled user; Tenant-Owned Building, Council ground lease; Booking user – Receives seasonal allocation

#### Members: 680

	F	M	GD	
0-4	-	-	-	
5-11	30	46	-	
12-17	53	86	-	
18+	15	450	-	

#### Non-affiliated participants: 480

	F	М	GD
0-4	-	-	-

5-11	-	-	-	
12-17	-	-	-	
18+	_	480	_	

Participant trends over last three years: Membership  $\uparrow \uparrow \uparrow \uparrow$  significantly; Non-affiliated participants  $\uparrow \uparrow \uparrow \uparrow$  significantly.

#### CricZone

Site/s of interest: CricZone, commercially leases site, 96 Stoddard Road.

Facility relationship: Private facility, commercially leased building, commercially leased land.

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

## 6.4.5. FOOTBALL

#### STRATEGIC CONTEXT

- The 2016 New Zealand Football, National Facilities Strategy Update proposed the following actions relevant for Puketapapa:
  - o Where appropriate, establish club hub plans, and hub and spoke models to improve coordination and optimisation of field use between clubs within a geographic area.

- Advocate for existing soil fields to be upgraded to sand carpeted fields.
- o Develop partnerships to gain access to artificial surfaces (with good artificial lighting where possible).
- Identify key football club locations that do not have other summer sports allocated to them. Focus summer football on these clubs (and / or partner satellite facilities such as schools).

- o Foster community and ethnic football competitions and 5-aside and 7-aside social competitions around key clubs throughout the Auckland region.
- o Maximise the use of existing assets, including reviewing the ability of winter sports codes to share pitches/fields during the season. (E.g. can junior football and rugby utilise the same field on the same day with temporary field markings?).
- Reviewing field bookings against actual use and optimise sports field booking allocation systems. Identifying over and under supply and the ability to reallocate more dynamically where possible.

#### **TRENDS**

- 19% of young Aucklanders indicated that they participated in a form of football in the last 7 days; and 8% of adult Aucklanders indicated that they participated in a form of football in the past 12 months <sup>37</sup>.
- Football participation in central Auckland secondary schools has seen a slight decline over the past decade, from 23,575 in 2014 to 22,750 in 2023, with some fluctuations during the period. More recently, since 2022, an uptick in growth indicates a revival in increasing demand. There is a strong affinity between football and Asian and MELAA ethnic communities. As the Asian and MELAA population in Puketāpapa grows both proportionally and in absolute numbers, the demand for football is likely to increase.
- Football clubs by membership count, are some of the largest sports clubs domiciled or operating in Puketapapa - Auckland United Football Club 1825 members, Central United Association Football Club 616 members, Auckland City Football Club 640 members.
- Field allocation to clubs have become a limiting constraint to the number of teams local clubs are allowing to register, despite the demand for football.

Figure 50. Central Auckland Secondary School Sport Participation by Activity - Football

#### **FACILITY NETWORK ASSESSMENT**

- Significant network demand and pressure for football in Puketāpapa. Mt Roskill Hillsborough catchment area has a 239-hour shortfall for weekday floodlit hours. This is the second greatest shortfall of weekday floodlit hours for football provision across any measured catchment area in the Auckland region.
- Three Kings Quarry sports fields coming online in 2025 will help alleviate some pressure but will not address the shortfall of floodlit hours.
- Tāmaki Makaurau Sport and Recreation Facilities Plan 2024 Identified Mt Roskill Schools Campus and Auckland City Football Turf Development as a category A priority project. The development of this artificial turf will help address some shortfall.
- Limits in field allocation are flowing on to clubs limiting the number of teams that they can register, despite the demand for football in the area.

Football

23.975

22.390

23.975

22.390

20.000

10.0000

5.0000

2014

2014

2016

2018

2020

2022

<sup>&</sup>lt;sup>37</sup> Sport New Zealand Active NZ Survey Data 2022. Filtered to Auckland region. N.b. Puketāpapa sample size was too small to filter to Local Board area. Sport New Zealand advised little regional difference, and that Auckland data set is relevant proxy for Puketāpapa Local Board area.

- There are colocation challenges between softball and football at Mt Roskill May Road War Memorial Park, with reference to temporary softball fencing conflicting with pre-season football training.
- Field maintenance and drainage issues were raised by the users of Keith Hay Park and Mt Roskill May Road War Memorial.

- Prioritise addressing weekday lit-field shortfall.
- A combination of solutions will be required including:
  - o New developments in partnership with schools and community
  - o Light and field improvements to current sport field network
  - o Optimising current field use
  - o Optimising field allocation and bookings

o brokering some of the football network training needs to be delivered in other spaces, including indoor and outdoor courts and tennis courts

#### PROPOSED DEVELOPMENT/S

- Mt Roskill Schools Campus and Auckland City Football Turf Development
- Install lighting at Seymour Park
- Upgrade Hillsborough Park from soil to sand carpet
- Upgrade Three Kings Reserve from soil to sand carpet
- Install lights at Three Kings Reserve
- Field improvements at Keith Hay Park
- Explore community partnership and field upgrades at Marcellin College
- Explore community partnership and field upgrades at Lynfield College

#### STAKEHOLDERS AND SITES

#### Auckland City Football Club

Site/s of interest: Mt Roskill May Road War Memorial Park; Seymour Park; Mt Roskill School Campus Precinct

Facility relationship: Booking user – receives seasonal allocation, N.b. Domiciled at Freyberg Field (Albert-Eden Local Board)

#### Members: 640

	F	М	GD
0-4	-	-	-
5-11	20	108	-
12-17	48	304	-
18+	40	120	-

Non-affiliated participants: 310

	F	М	GD
0-4	-	-	-
5-11	50	140	-
12-17	-	120	-
18+	-	-	-

Participant trends over last three years: Membership  $\uparrow$  a little; Non-affiliated participants  $\uparrow \uparrow \uparrow \uparrow \uparrow$  significantly.

Auckland United Football Club

Site/s of interest: Keith Hay Park, Three Kings Reserve, Seymour Park, Hillsborough Park

Facility relationship: Domiciled user at Keith Hay Park with 2x Tenant Owned Building, Council ground lease; Booking user – Receives seasonal allocation; Provides bookable spaces

#### Members: 1825

	F	М	GD
0-4	8	21	-
5-11	246	842	-
12-17	186	323	-
18+	42	146	11

No Non-affiliated participants

Participant trends over last three years: Membership ↑ a little

#### Central United Association Football Club

Site/s of interest: Mt Roskill May Road War Memorial Park Facility relationship: Booking user – receives seasonal allocation, N.b. Domiciled at Freyberg Field (Albert-Eden Local Board)

#### Members: 616

	F	М	GD
0-4	4	12	-
5-11	42	176	-

12-17	26	196	-	
18+	36	124	-	

No Non-affiliated participants

Participant trends over last three years: Membership ^^^ significantly

#### New Settlers Family and Community Trust

Site/s of interest: Mt Roskill May Road War Memorial Park, including Roskill Youth Zone

Facility relationship: Booking user - casual

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

#### NZ Nadi Gujarati Sports & Cultural Association

Site/s of interest: Margaret Griffen Park

Facility relationship: Booking user – receives seasonal allocation.

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

Wax Eye Sports and Performing Arts Trust Inc

Site/s of interest: Margaret Griffen Park

Facility relationship: Booking user – receives seasonal allocation.

#### No members

300 Non-affiliated participants

	F	М	GD
0-4	-	-	-
5-11	-	-	-
12-17	-	-	-
18+	-	300	-

Participant trends over last three years: Non-affiliated participant numbers have stayed about the same

#### Young Blood Sports Club Inc

Site/s of interest: Margaret Griffen Park

Facility relationship: Booking user – receives seasonal allocation.

Members: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provide

# 6.4.6. HOCKEY

### STRATEGIC CONTEXT

- The 2016 Hockey New Zealand National Facility Strategy Update outlined the following demand parameters for hockey turf provision:
  - Optimum Ratio of Players to Full Turf Equivalent (FTE): The ideal ratio is 650-850 players per 1 FTE. A ratio of less than 650 players per 1 FTE suggests an oversupply of turf relative to player demand, while a ratio of more than 850 players per 1 FTE indicates an undersupply of turf relative to player demand.
  - o Ratio of Residents to Full Turf Equivalent (FTE): If the ratio of residents to FTE exceeds 40,000 per 1 FTE, it suggests limited facility access, which may hinder participation. Conversely, a ratio of less than 40,000 per 1 FTE indicates that facility access is generally sufficient, though geographical barriers (e.g., travel time) might still limit access.
  - o Ratio of Players to Resident Population: A ratio of more than 1 player per 50 residents indicates above-average local participation in hockey. In contrast, a ratio of less than 1 player per 50 residents suggests below-average participation in the sport.
- Auckland Regional Hockey Facility Report (2015) identified the following priorities for central Auckland:
  - o Engage with schools to support future turf development and maximise community access in partnership with Auckland Hockey Association
  - o Central Auckland has the highest identified level of need and should be prioritised for additional turf development
  - Advocate to community-based funders to invest in school turf where there is substantial community use (30+ hours per week), managed in partnership with Auckland Hockey Association.
  - o The priority developments should be for Community Hubs and Satellites.

#### **TRENDS**

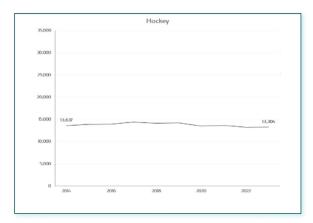


Figure 51. Central Auckland Secondary School Sport Participation by Activity – Hockey

- Hockey participation in central Auckland secondary schools has remained relatively stable over the past decade, with a slight decrease from 13,617 in 2014 to 13,396 in 2023.
- 5% of young Aucklanders indicated that they had participated in Auckland in the pat 7-days.

#### **FACILITY NETWORK ASSESSMENT**

- Within central-Auckland two projects outside of Puketapapa have been prioritised in Tāmaki Makaurau Sport & Recreation Facility Priority Plan (2024):
  - o Colin Maiden Park New Hockey Turf Development
  - o Loyd Elsmore Park Hockey Turf renewal.

This may impact short to medium term funding appetite for additional hockey projects within Auckland, and particularly central Auckland.

• Parking at Mt Roskill Grammar Hockey Turf was raised as an issue in stakeholder consultation.

- Maintain status quo of provision levels.
- Support asset management, maintenance and renewals of current infrastructure.

• Address demand pressures by placing some hockey provision on appropriate courts or fields.

### PROPOSED DEVELOPMENT/S

Nil

#### STAKEHOLDERS AND SITES

Roskill Eden Hockey Club

ground lease. Lease turf

Site/s of interest: Mt Roskill Grammar Hockey Turf Facility relationship: Tenant-Owned Building, Ministry of Education

Members: 640

	F	М	GD
0-4	-	-	-
5-11	30	30	-
12-17	25	20	-
1	7	8	-
8	0	0	
+			

No non-affiliated participants.

Participant trends over last three years: Membership  $\Psi\Psi\Psi$  significantly

Mt Eden Hockey Club

Site/s of interest: Mt Roskill Grammar Hockey Turf Facility relationship: Tenant-Owned Building, Ministry of Education ground lease, Lease turf

Members: No data provided

Non-affiliated participants: No data provided
Participant trends over last three years: No data provided

# 6.4.7. RUGBY LEAGUE

### STRATEGIC CONTEXT

- The 2019 Auckland Regional Rugby League Facilities Network Plan highlighted:
  - o Central Auckland is expected to experience the second highest rate of population growth across Auckland (31%). While projected growth is to be spread across the region, Maungakiekie-Tamaki and the Waitemata Local Board areas display the highest projected population (both numerically and by percentage increase). There are currently two clubs within each Local Board area. Of note is the growth to be experienced in the Puketapapa Local Board whereby there is currently no rugby league club provision.
  - o Puketāpapa identified for moderate levels of pacific island growth.

### **TRENDS**

 There is a strong affinity between rugby league and Māori and Pasifika Peoples. With the population of Māori and Pasifika Peoples in Puketāpapa expected to grow both proportionally and in absolute numbers, the demand for rugby league is likely to increase.

#### **FACILITY NETWORK ASSESSMENT**

- There is a slight shortfall in mid-week lit sport field allocation for rugby league in the Mt Roskill-Hillsborough catchment. Note, there are no rugby league clubs domiciled in Puketapapa, but Marist Saints Rugby League and Bay Roskill Sports Club train at Margaret Griffin Park.
- Issues identified by Rugby League stakeholders at Margaret Griffen Park:
  - o Lighting provision inadequate

- Monitor shortfall of weekday lit hours for Rugby League. Deficit may be reduced through lighting improvement to meet football needs within Puketāpapa.
- Investigate introducing rugby league training booking allocation at Mt Roskill May Road War Memorial Park.

• Monitor whether forecast population growth in pacific island peoples increases local demand for rugby league.

### PROPOSED DEVELOPMENT/S

• Improvements to lighting at Margaret Griffen Park

#### STAKEHOLDERS AND SITES

Bay Roskill Sports Club Inc.

Site/s of interest: Margaret Griffen Park

Facility relationship: Booking user – Receives seasonal allocation Membership: 640

	F	М	GD	
0-4	4	3	-	
5-11	40	145	-	
12-17	57	185	-	
18+	38	168	_	

Non-affiliated participants: 205

	F	М	GD
0-4	5	5	-
5-11	5	5	-

12-17	18	21	-	
18+	66	80	-	

Participant trends over last three years: Membership ↑↑↑ significantly, Non-affiliated participant numbers stayed about the same

Marist Saints Rugby League

Site/s of interest: Margaret Griffen Park

Facility relationship: Booking user – Receives seasonal allocation

Membership: No date provided

Non-affiliated participants: No data provided

Participant trends over last three years: No data provided

# 6.4.8. RUGBY UNION

### STRATEGIC CONTEXT

- The 2018 Wider Auckland Rugby Facility Plan noted tight supply of lit fields within Puketāpapa to support rugby union.
- An update to the Wider Auckland Rugby Facility Plan is currently under review with New Zealand Rugby.
- Auckland Rugby Union noted that Eden Rugby Club and Puketapapa Roskill Sports Club were two of the three clubs within their remit that required the most support finding training space.

### **TRENDS**

• Rugby Union participation in central Auckland secondary schools has seen a decline, from 29,998 in 2014 to 24,040 in 2023, with a gradual

decrease over the years. Since 2020 that decline has plateaued.

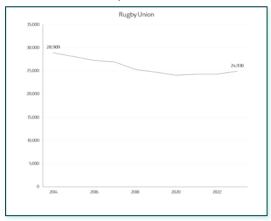


Figure 52. Central Auckland Secondary School Sport Participation by Activity - Rugby Union

- Changing demand patters locally at Fearon Park, mean lighting provision and toilet and changing room provision at the park is no longer adequate. Historically, Mount Roskill Junior Club was the only rugby club domiciled at Fearon Park. Since the establishment and growth of Puketapapa Roskill Sports Club, rugby union demand at Fearon Park has become more underpinned by adult participants (as opposed to junior participants).
- The Puketāpapa Roskill Sports Club is well connected with the Pasifika and church communities in Puketāpapa. The Auckland Rugby Union has historically noted that Pasifika participation in rugby union within Puketāpapa is lower compared to other areas with large Pasifika communities. They believe this is partly because aspiring rugby union players tend to attend secondary schools outside of Puketāpapa that have stronger rugby programs. As a result, these players often join rugby clubs outside of Puketāpapa after finishing school. Considering the significant Pasifika population in Puketāpapa, the newly established Puketāpapa Roskill Sports Club could potentially meet previously unmet demand, which could, in turn, increase the demand for local infrastructure.

### **FACILITY NETWORK ASSESSMENT**

- Sport field allocation for rugby union in Puketāpapa, while tight, is sufficient based on current demand. The Mt Roskill-Hillsborough catchment has a surplus of mid-week lit fields for rugby, while the Lynfield-Waikōwhai catchment's field allocation is just meeting current demand.
- Additional pressure for field allocation likely to come from growth at Eden Rugby Club (train at May Road War Memorial Park) and Puketapapa Roskill Sports Club.
- Issues identified by rugby union stakeholders at Fearon Park included:
  - No lighting on field #1
  - o Partial lighting on field #2
  - Drainage on field #1
  - o Inadequate changing room and toilet provision
- Issues identified by rugby union stakeholders at Mt Roskill May Road War Memorial included:
  - o Drainage
  - o Inadequate changing room and toilet provision
- Puketapapa Rugby and Sports Club would like to explore field marking and installing rugby posts on the inner field in lovelock track for night games.
   While the dimensions allow, rugby posts will likely create too much conflict with athletics throwing activities.
- Auckland Rugby Union noted improvement

#### **FACILITY APPROACH**

- Maintain status quo for field allocation. Monitor club network for demand increases.
- Explore field access opportunities through school partnership, including Mt Roskill Grammar (currently used for community rugby union games on ad hoc basis) and Marist College (recent interest in community partnership to support sport development at school).
- Support asset management, maintenance and renewals of current infrastructure.

### PROPOSED DEVELOPMENT/S

• Improvements to lighting at Fearon Park.

 Development of x2 changing rooms at Mt Roskill May Road War Memorial Park off Denny Avenue – as per Mt Roskill May Road War Memorial Park Concept Plan 2023.

#### STAKEHOLDERS AND SITES

#### Mount Roskill Junior Rugby Club

Site/s of interest: Fearon Park

Facility relationship: Domiciled at Fearon Park; Own land, Own building; Booking user – Receives seasonal allocation

Membership: 50

	F	М	GD
0-4	3	3	-
5-11	12 15	6	-
12-17	15	11	-
0-4 5-11 12-17 18+	-	-	-

No non-affiliated participants

Participant trends over last three years: Membership  $\Psi\Psi\Psi$  significantly,

#### Puketapapa Rugby Sports Club

Site/s of interest: Fearon Park

Facility relationship: Domiciled at Fearon Park; Commercially lease building (not at Fearon Park) - Clubroom located at 58 Frost Road; Booking user – Receives seasonal allocation Membership: 161

	F	М	GD
0-4 5-11	-	-	-
5-11	-	-	-
12-17	-	-	-
18+	18	143	-

No Non-affiliated participants:

Participant trends over last three years: Membership ↑ a little

Eden Suburbs Rugby Club

Site/s of interest: Mt Roskill May Road War Memorial Park

Facility relationship: Booking user – Receives seasonal

Membership: No data provided

Non-affiliated participants: No data provided

Participant trends over last three years: Membership ^^^

# 6.4.9. SOFTBALL

#### STRATEGIC CONTEXT

 The 2021 Auckland Diamond Sport Plan identified Mt Roskill May Road War Memorial Park as sub-regional hub for Baseball and Softball in Auckland. Proposed the following developments at Mt Roskill May Road War Memorial Park:

#### Short term

- o Upgrade existing baseball diamond to artificial turf
- o Upgrade existing softball skin diamond
- o Installation of batting/pitching cage for all diamond sport users

#### Medium term

- o New proposed diamond to be turf diamond and dual use capability for senior baseball/senior softball level
- Development of temporary pitching mounds (need to design and build one)
- o Install permanent backstop to number two softball diamond (allows for junior baseball)

# Long Term

- o Installation of lights for softball and baseball number one diamonds
- o Consider as part of long-term multisport facility development

#### **TRENDS**

- Auckland Softball Association outlined there had been a slight decline in membership and non-affiliated participants in both regional Auckland and Puketāpapa in the past three years.
- No significant changes to local club membership numbers over the past three years

#### **FACILITY NETWORK ASSESSMENT**

 The 2021 Auckland Diamond Sport Plan outlined that there are sufficient diamonds to meet current demand for softball and baseball. The plan recommended that before any new parks with diamonds were added to

- the network, options to improve capacity within the current network should be explored first.
- The Eden Roskill Softball Club's clubrooms are old and in poor condition. The clubrooms are tenant-owned under a council community lease. The lease expired in 2017. A new lease process decision has continuously been deferred since this time, awaiting direction on actions to the park in alignment with the master plan. The Mt Roskill May Road War Memorial Concept Plan proposes the removal of these clubrooms, with the expectation that the club will be accommodated in a new multisport development on the May Roadside of the park.
- Colocation challenges between cricket and softball at Keith Hay Park.
- Colocation challenges between softball and football at Mt Roskill May Road War Memorial Park

- Monitor colocation challenges for softball at Keith Hay Park and Mt Roskill May Road War Memorial Park.
- Delivery of the Mt Roskill May Road War Memorial Concept Plan will support many of the actions outlined in the Auckland Diamond Sport Plan.
- Until such a time that certainty is reached on implementing parts of the Mt Roskill May Road War Memorial Concept Plan which impact Eden Roskill Softball Club, namely the development of a multisport complex on the

- May Roadside of the park, support the club with decision making on renewals and maintenance for their clubroom.
- Explore appropriate park to domicile Puketapapa Sports Club.

#### PROPOSED DEVELOPMENT/S

- Increase lighting provision to sports fields as per Mt Roskill War Memorial Concept Plan 2021
- Increase drainage provision to sports fields as per Mt Roskill War Memorial Concept Plan 2021
- Provide new public amenities building, with 2x changing rooms, 1x accessible toilet, 30m<sup>2</sup> or storage space as per Mt Roskill War Memorial Concept Plan 2021
- Review diamond layout optimisation at Mt Roskill May Road War Memorial Park and installation of Shared softball / baseball diamond with permanent artificial turf skin and backstop fence – as per Mt Roskill War Memorial Concept Plan 2021.
- Roof the existing pitching bullpen, located on the adjacent north-side of Baseball Senior Field 1.
- Mt Roskill War Memorial Multisport Facility Concept. Ensure Eden Roskill Softball Club is during any project initiation.
- Mt Roskill War Memorial Multisport Facility Concept. The 2015 multisport feasibility study indicated that, depending on available funds the preferred form for any multisport facility is a two-storey building with a function/meeting room on the upper storey and storage, changing rooms and potentially an indoor batting cage on the lower storey.

### STAKEHOLDERS AND SITES

#### Eden Roskill Softball Club

Site/s of interest: Mt Roskill May Road War Memorial Park Facility relationship: Domiciled at Mt Roskill May Road War Memorial Park; Tenant owned building, council ground lease; Booking user – Receives seasonal allocation

riembership. 77					
	F	М	GD		
0-4	-	2	-		
5-11	5	25	-		

12-17	3	-	-	
18+	20	22	-	

No non-affiliated participants

Participant trends over last three years: Membership stayed about the same.

<u>Puketapapa Rugby Sports Club</u> Site/s of interest: No allocated field Facility relationship: No allocated field. Clubroom located at 58 Frost Road.

Membership: one female team No Non-affiliated participants:

Participant trends over last three years: Data not provided

<u>Central Slowpitch Softball</u> Site/s of interest: Keith Hay Park Facility relationship: Booking user – Receives seasonal allocation

Membership: Data not provided

No Non-affiliated participants: Data not provided

Participant trends over last three years: Data not provided  $\label{eq:participant} % \begin{subarray}{ll} \end{subarray} \begin{subarray$ 

# 6.4.10.TOUCH

# STRATEGIC CONTEXT

N/A

# **TRENDS**

• There is a strong affinity between touch and Māori and Pasifika communities.

# **FACILITY NETWORK ASSESSMENT**

• Current provision for touch is sufficient.

# PROPOSED DEVELOPMENT/S

Nil

# STAKEHOLDERS AND SITES

Quality Events Limited (touchrugby.co.nz)

Sites of interest: Fearon Park Facility relationship: Booking user – Receives seasonal allocation Membership: N/A
N/A
Non-affiliated participants: 280

	F	М	GD
0-4	-	_	_

5-11	50+	50+	-
12-17	50+	50+	-
18+	40+	40+	-

Participant trends over last three years: Nonaffiliated participants has stayed about the same.

# 6.5. BESPOKE LAWNS & GREENS



### 6.5.1. GENERAL COMMENTARY

Puketāpapa has two golf courses, and four lawn bowls venues. All facilities are privately owned. Current provision appears sufficient.

# 6.6. ANALYSIS BY ACTIVITY – KEY BESPOKE LAWN FIELD USER GROUPS

# 6.6.1. GOLF

### STRATEGIC CONTEXT

- Golf NZ noted that their previous national facility strategy was outdated.
- Golf NZ recognises in its current strategic plan that addressing the health of clubs and golf facilities is one of its key challenges<sup>38</sup>.

### **TRENDS**

- Participation trends in Auckland since 2020 have generally been positive
  - Rounds Played (excusing North Harbour): Participation has fluctuated but generally shows an upward trajectory: 2020-2021 ↓1.5%; 2021-2022 ↑23.1%; 2022-2023 ↓5.3%; 2023-2024 (year-to-date) ↑20.7%.
  - **Flexiclub Membership** (excluding North Harbour): Participation has remained relatively stable, hovering around ±2900 members.
  - **Club Membership** (excluding North Harbour): From 2021 to 2024, participation increased by 14.47%, with annual growth rates of 7.24% (2021-2022), 5.42% (2022-2023), and 1.26% (2023-2024).
- Sport New Zealand Active NZ Survey data<sup>39</sup> shows:
  - o 12% of Auckland adults indicated participating in golf in the prior 12 months.
  - o 11% of young Chinese Aucklanders indicated that they participated in golf in the past 7-days.

- There is a strong affinity between golf and Chinese. As the Chinese population in Puketāpapa grows both proportionally and in absolute numbers, the demand for golf is likely to increase.
- Golf NZ noted Maungakiekie Golf Club and Akarana Golf Club were progressive clubs, having established programmes targeting people, as well as women and girls.

#### **FACILITY NETWORK ASSESSMENT**

- All Puketāpapa's golf courses are privately owned and are located on private land.
- Puketāpapa's is well provisioned by its two local golf clubs.
- Challenges include:
  - o Maungakiekie Golf Club reported that their aging clubhouse and the ongoing maintenance costs for both the clubhouse and the golf course are challenges. Of note, the club is renovating the upper level of its clubhouse.
  - o Akarana Golf Club reported challenges with storm water run-off Richardson Road. Additionally culvert along South-Western Motorway floods onto their course.
- Of note, Golf NZ provides the following support to clubs and facilities, that differ from many other National Sport Organisations

<sup>38</sup> Enriching Lives Through Golf: Golf New Zealand's Strategic Plan 2020 to 2025

<sup>&</sup>lt;sup>39</sup> Sport New Zealand Active NZ Survey Data 2022. Filtered to Auckland region. N.b. Puketāpapa sample size was too small to filter to Local Board area. Sport New Zealand advised little regional difference, and that Auckland data set is relevant proxy for Puketāpapa Local Board area.

o a national group buying scheme, environmental and agronomy support, and course rating.

• Support storm water resolution for Akarana Golf Club

### PROPOSED DEVELOPMENT/S

N/A

### **FACILITY APPROACH**

Maintain status quo

### STAKEHOLDERS AND SITES

#### Akarana Golf Club

Site/s of interest: Akarana Golf Club & Golf Course Facility relationship: Private facility owner Members: 1097

	F	M	GD
0-4	0	0	-
0-4 5-11	3	7	-
12-17 18+	3	80	-
18+	261	743	-

Non-affiliated participants. No data provided

Participant trends over last three years: Membership

↑ a little; Non-affiliated participants ↑ a little

#### Maungakiekie Golf Club

Site/s of interest: Maungakiekie Golf Club & Golf Course Facility relationship: Private facility owner

Mem	bers:	2	16	
-----	-------	---	----	--

	F	M	GD
0-4	0	0	-
5-11	5	17	-
12-17	11	31	-
0-4 5-11 12-17 18+	365	1739	-

Non-affiliated participants. No data provided
Participant trends over last three years: Membership
↑ a little; Non-affiliated participants ↑ a little

# 6.6.2. LAWN BOWLS

### STRATEGIC CONTEXT

- Bowls NZ National Facilities Strategy recommends provisioning of 1 venue to 20,000 residents in Auckland.
- There are no community lawn bowls venues in Puketāpapa. All four lawn bowls venues in Puketāpapa are within retirement homes.
- Hillsboro Bowling Club amalgamated with Onehunga Bowling Club in 2017, following declining membership base. With the new club, Royal Oak Bowls continuing to operate out of the Onehunga site. The Hillsboro Bowls site was sold four housing development in 2017<sup>40</sup>.

### **TRENDS**

• There is a strong affinity between older aged demographics and lawn bowls.

#### **FACILITY NETWORK ASSESSMENT**

N/A

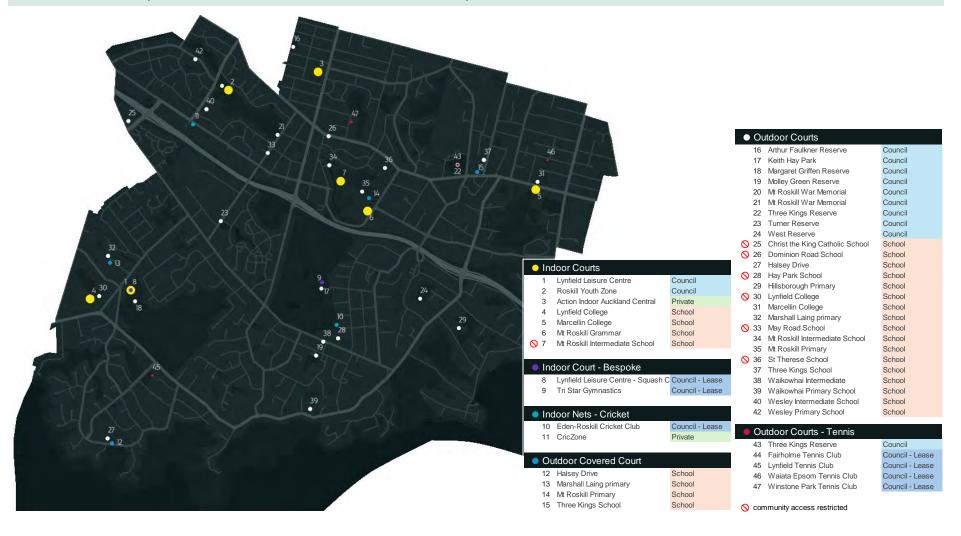
 $<sup>^{\</sup>rm 40}$  https://www.nzherald.co.nz/property/hillsboro-bowling-club-site-ideal-for-housing/4HLSQH5XNZM4OGQN2L6BKPOQWI/

• Investigate community access opportunities within retirement homes.

# PROPOSED DEVELOPMENTS

Nil

# 6.7. COURTS (OUTDOOR, INDOOR & BESPOKE)



# 6.8. SUPPLY & DEMAND ANALYSIS

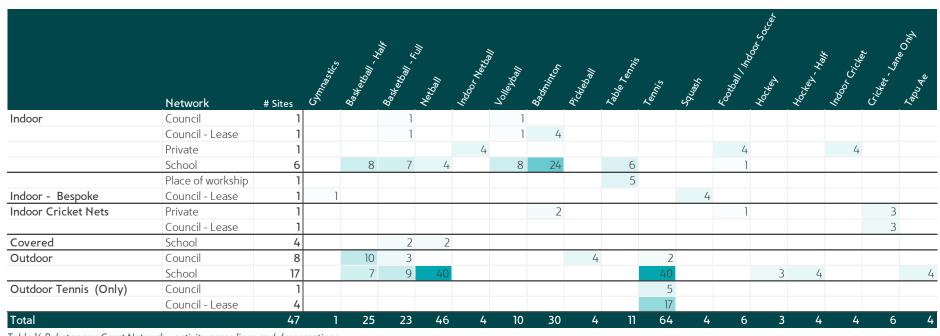


Table 14.Puketapapa Court Network – activity game lines and demarcations

# 6.8.1. INDOOR COURTS

The Sport New Zealand National Indoor Active Recreation and Sports Facilities Strategy (2023) highlighted an acute shortage of indoor courts in Auckland, with the region currently experiencing a deficit of 73 courts. Between 2013 and 2023, while Auckland's population increased by 21%, its supply of indoor courts increased by 3.4% (5 new courts).

The strategy outlines the following provisioning guidelines:

• 1 indoor court space per 7,800 residents

- Minimum court size: The recommended minimum size for new build single court or converted community court for active recreation and community sport is 34.5x 18.25 x 7.5m (court area and run off only). If the need is only for active recreation and local community sport, consideration could be given to providing undersized courts with lower ceilings.
- **Sport code compliance:** Sport code compliant indoor courts are required for premier senior leagues, regional, national and international competition only.

# Supply side factors

- ◆ Closure of Indoor Courts at University of Auckland Epsom Campus.

### Demand side factors

- ↑ Growth of Basketball and Volleyball.
- ↑ The rise in dwelling numbers, coupled with increased density and overall population growth, not only results in more people but also in more residents who lack the space for private recreation. This demographic shift heightens the need for accessible public recreational alternatives.

#### Other

- ! Two of thirteen indoor courts contributing to Puketapapa indoor courts network are council courts. The rest are school or private courts.
- ! Roskill Youth Zone court was provisioned for volleyball. It has inadequate runoff for provisioning basketball, netball or futsal for other than local and low-level community programming.
- ! The Small Gymnasium at Mt Roskill Grammar is only large enough to provision ¾ size basketball court.

In Puketāpapa, there is a current deficit of 0.38 FTE courts. Accounting for rapid population growth from the Auckland Housing programme in Puketāpapa this deficit, without any new courts this deficit is likely to increase to 3.46 courts by 2038.

Two key contextual factors need to be overlaid on the supply/demand analysis of courts in Puketāpapa:

- The size of the indoor courts at Roskill Youth Zone and the Small Gymnasium at Mt Roskill Grammar
- Most of the court provision within Puketāpapa is outside of the council network

Given these factors, the current deficit of 0.38 and projected deficit of 3.46 by 2033 is likely to underestimate the actual need.

It's also important to note that there are four outdoor covered courts within the school network in Puketāpapa. All four outdoor covered courts are accessible by the community.

Several school principals feedback that there was a lack of indoor courts in the local board area, with South Roskill being identified as one area especially deficient.

Table 15. Puketāpapa Indoor Court Supply<sup>41</sup>

Sites	Courts	Access Weighting	FTE
Mt Roskill Grammar	3	0.25	0.75
Mt Roskill Intermediate	1	0	0
Lynfield College	2	0.25	0.5
Marcellin College	1	0	0
Lynfield Leisure Centre	1	1	1
Roskill Youth Zone	1	1	1
Action Indoor Central	4	1	4
TOTAL	13		7.25

#### Note:

 Adding available outdoor covered courts from schools to the above supply would add 1 FTE to the network.

Table 16. Puketāpapa Indoor Court Network Supply/Demand Assessment<sup>41</sup>

Year	Population / Projected Population	Recommended number of courts	Surplus/ shortfall based on 7.25 FTE
2023	61500	7.88	-0.63
2038	88500	10.96	-3.71

<sup>&</sup>lt;sup>41</sup> Visitor Solutions | Auckland Regional Cricket and Kilikiti Facilities Plan

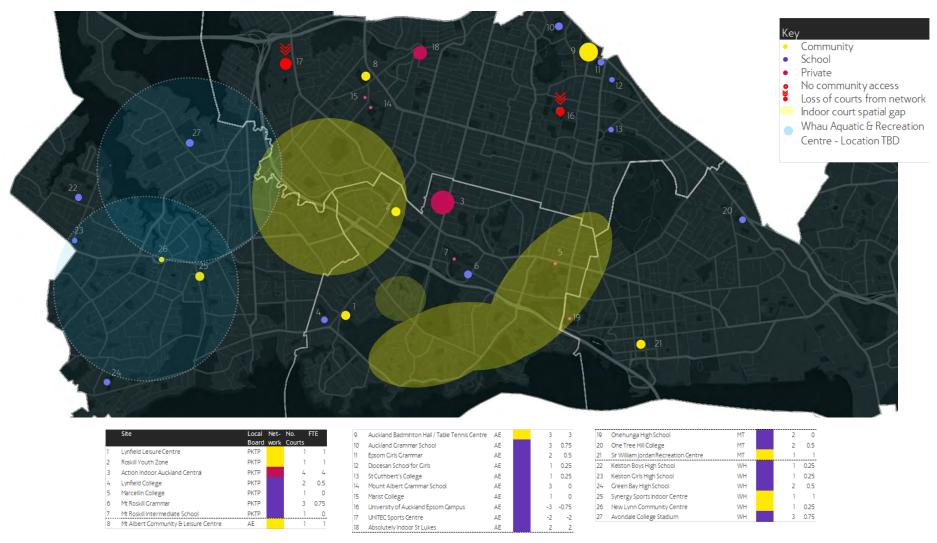


Figure 53. Indoor court sub-regional spatial analysis

# Subregional analysis of indoor courts

Given the large catchment of indoor courts, it's important to consider them within a subregional context.

Based on the collective population of Puketapapa and neighbouring local boards Albert-Eden, Whau and Maungakiekie-Tamaki (total 331,400), there is a current deficit of 15.5 indoor courts across those local board catchments.

Spatial analysis shows that Wesley would be a good location for a new multi-space indoor court venue.

# 6.8.2. INDOOR BESPOKE COURTS

### Gymnastics

Tri Star Gymnasium is the only regional sport facility located within Puketapapa, and as such is of high significance to the national facility network for gymnastics.

Key provisioning requirements outlined in the GymSports National Facility Strategy include:

- Minimum space provision of 2.5m<sup>2</sup> /club member
- 30-minute drive time for local facilities
- 45-minute drive time for sub-regional facilities
- 90-minute drive time for regional facilities

Based on current Tri Star Gymnastics membership, there provisioning is  $1.9 \mathrm{m}^2/\mathrm{club}$  member which puts them below the minimum provisioning threshold set in the GymSports National Facility Strategy. However, stakeholder feedback did not identify a shortfall of facility space as an issue, with current focus for the facility being on maintenance and renewals. Should demand become an issue, establishing a satellite venue within a pre-existing site would be the most viable solution.

# Squash

Provisioning guidelines outlined in the 2022 Squash New Zealand Facility Strategy identified that in Auckland there should be:

- One squash court for between 12,000 to 15,000 population, EXCEPT:
- Ensure squash facility within 30-minute peak drive-time.

There was also a direction in this strategy encouraging the affiliated squash network to work better into the non-affiliated network.

There are four non-affiliated squash courts at Lynfield Leisure Centre.

Stakeholder feedback did not identify a shortfall of courts as an issue. Current provisioning is sufficient.

# 6.8.3. INDOOR CRICKET NETS

There are currently six indoor court net lanes in Puketāpapa across two sites. Three are within the council – lease network, and three are within the private network. CricZone also supports indoor football and badminton, whereas Eden-Roskill Cricket Club indoor nets are cricket only.

The Auckland Regional Cricket and Kilikiti Facilities Strategy provided the following provision guidelines for indoor cricket nets:

- 1 indoor net per 15 teams (excluding Years 1 4, and business/social team's teams).
- Drive time of 15-20 minutes to the next closes indoor/covered net.

At a network level current provision is sufficient. Eden-Roskill Districts Cricket Club do have aspirations of increasing the number of indoor nets at their club site.

# 6.8.4. OUTDOOR AND OUTDOOR COVERED COURTS

In the council network there are eight outdoor court sites.

Game lines and demarcations for these courts include full court basketball, half-court basketball, tennis, and pickleball.

In the school network, there are 17 outdoor.

For the outdoor courts, several sports have game lines and/or demarcations, with the most common being tennis (40) and netball (40).

For the outdoor covered courts, there are two full court basketball and two netball courts.

There are no provisioning guidelines for outdoor courts. One challenge that several schools raised is outdoor courts being encumbered either because or school building projects, or location of temporary classrooms.

The 2021 Puketāpapa Play Network Assessment identified the following outdoor court improvements:

- Margaret Griffen basketball courts improve current to be regulationsized 3x3 or full court.
- Mount Roskill War Memorial Park East (May Road) improve current to be regulation-sized 3x3 or full court.
- Fearon Park develop regulation-sized full court.
- Roskill South Park develop regulation regulation-sized 3x3 or full court.
- Three Kings Reserve investigate developing three kings tennis courts into multisport courts, including provisioning for futsal, tennis, basketball and tai chi.

The following plans and aspirations were identified by schools:

- Christ the King Catholic School turf either one netball court or top court.
- May Road School outdoor court reinstatement and improvements.

Waikōwhai Intermediate School – upgrades to existing basketball courts.

# 6.8.5. OUTDOOR TENNIS COURTS

There are 17 club courts (council – lease), five community courts (council) and 40 school courts in Puketāpapa.

The 2015 Auckland Regional Tennis Facility Strategy identified the following provisioning benchmarks:

- A minimum of one court per 2500 population
- For a sustainable club court, the optimal number <sup>42</sup> of members or players per court ranges between 45 and 85. The lower bound of 45 members per court ensures basic sustainability, while the upper bound of 85 members per court indicates full capacity, necessitating the addition of more courts.

2018 Tennis New Zealand National Facility Guidelines added the following provisioning benchmarks for metropolitan areas:

- Courts should be within 15-minute drive time, and hardcourt surfaces for junior training should be within 20-minute drive time.
- Club courts and community courts should be maintained to a good state of repair.

Including all tennis courts within the network, Puketāpapa has sufficient tennis court provision.

# 6.9. SUMMARY OF KEY CHALLENGES & IMPROVEMENT OPPORTUNITIES

Key challenges to the Puketāpapa court network include:

 Limited community access: Access to school facilities for community use is restricted.

 $<sup>^{42}</sup>$  Tennis Auckland noted a limitation with this methodology in that it doesn't account for casual use of club courts

- Court shortfall: There is an existing shortfall in the number of available courts.
- Population growth and urban density: Rapid population growth and increased urban density will heighten demand for both organized and informal use of sports fields.
- Increased demand for basketball and volleyball: Rising popularity of basketball and volleyball is further straining available court resources.
- **High access costs:** The cost of accessing court facilities is a barrier for many users.

- **Network optimisation:** There is a need to optimize the existing court network to meet growing demands.
- Ancillary infrastructure challenges: Changing demand patterns within parks are exposing deficiencies in ancillary infrastructure, such as changing rooms at Fearon Park, which are not suitable for female users.

To address these court shortfalls and other challenges, a combination of improvements to council facilities and enhanced access to and improvements of school facilities is recommended. These improvement opportunities have been captured in Table 16 below.

Table 17. Puket $ar{a}$ papa court network improvement opportunities

Improvement/Opportunity	Benefit
<b>Protect current network</b> – Ensure current indoor, outdoor and outdoor covered courts are well maintained and fit-for-purpose.	Sustain current service levels
Indoor courts provision - Work with Kāinga Ora to investigate site to collocate indoor	Address local and subregional indoor courts shortage.
courts, with a preferred location being Wesley.	Address demand for volleyball, basketball, as well as other indoor court sports including badminton, futsal and table tennis.
Outdoor court precinct Glynn St - Work with Kāinga Ora to investigate provision of	Address demand for volleyball, basketball.
basketball, volleyball and futsal on Glynn St site.	Address demand for informal sport opportunities.
Outdoor court precinct McKinnon St - Work with Kāinga Ora to investigate provision	Address demand for volleyball, basketball.
of basketball, volleyball and futsal on McKinnon St site. Subject to decision about undergrounding Transpower lines crossing site.	Address demand for informal sport opportunities.
Outdoor court precinct Glynn St - Work with Kāinga Ora to investigate provision of	Address demand for volleyball, basketball.
basketball, volleyball and futsal on Glynn St site.	Address demand for informal sport opportunities.

Margaret Griffen basketball court improvements – improve current to be regulation-sized 3x3 or full court.	Ensure spaces are well designed and meet users' needs
Mount Roskill War Memorial Park East (May Road) basketball court improvements – improve current to be regulation-sized 3x3 or full court.	Ensure spaces are well designed and meet users' needs
Install new basketball court at Fearon Park – develop regulation-sized full court.	Increase basketball provision
Install new basketball court at Roskill South Park – develop regulation regulation-sized 3x3 or full court.	Increase basketball provision
Volleyball - Investigate additional outdoor volleyball provision, including beach volleyball, park volleyball and outdoor volleyball courts.	Address demand for volleyball.
Arthur Faulkner court Improvements – deliver court improvements as per Arthur Faulkner Concept Plan	Address demand for volleyball.
Community access - Work with Ministry of Education to establish network level community access strategy into school facilities	Improve community indoor court supply.
Community access - investigate establishing community access to the indoor court at Marcellin College	Improve community indoor court supply.
<b>Design</b> - Ensure future outdoor basketball courts reflect Basketball New Zealand Outdoor Court Guidelines minimum standards. Consult Volleyball New Zealand on future outdoor volleyball court infrastructure.	Ensure spaces are well designed and meet users' needs
Court booking system – Review lessons from Nicholson Park Tennis Court Booking System and consider application for Three Kings Reserve Tennis Courts	Support better data collection about use of community courts.
Three Kings Reserve court optimisation – investigate developing three kings tennis courts into multisport courts, including provisioning for futsal, tennis, basketball and tai chi.	Improve flexibility and use of space

**Tennis club network –** investigate opportunities to open any surplus lit court space Optimise use of network. in club tennis network for use by other codes.

# 6.10. ANALYSIS BY ACTIVITY - KEY INDOOR & OUTDOOR COURT USER GROUPS

### 6.10.1. BADMINTON

#### STRATEGIC CONTEXT

• Auckland Indoor Court Plan (2019)

### **TRENDS**

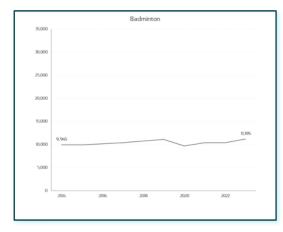


Figure 54. Central Auckland Secondary School Sport Participation by Activity - Badminton

According to Auckland Badminton Association affiliated membership has
declined significantly over the past three years in Puketāpapa, however
non-affiliated demand has increased significantly. Casual badminton play
is the primary way participants access badminton. This is consistent with
participation trends across Auckland.

- There is a strong affinity between badminton and Asian ethnic communities. As the Asian population in Puketāpapa grows both proportionally and in absolute numbers, the demand for badminton is likely to increase.
- Badminton participation in central Auckland secondary schools has experienced modest but steady growth over the past decade from 9,945 in 2014 to 11.195 in 2023.

### **FACILITY NETWORK ASSESSMENT**

- Demand patterns for badminton in Puketapapa changing, with decrease in membership-based participation but increase in non-affiliated based participation.
- The closure of indoor courts at UNITEC and University of Auckland –
  Epsom Campus (Albert-Eden Local Board) has had a net negative impact
  on sub-regional indoor court provision within the wider city isthmus,
  including Puketāpapa.
- Auckland Badminton Association outlined need for more 4+ court facilities across Auckland.
- Stakeholder consultation and regional spatial analysis outlines shortfall in indoor court space in south Roskill.
- Regional spatial analysis outlines shortfall in indoor court provision around Wesley.
- Opportunities include:
  - o Optimisation opportunities in both school and community facilities, where badminton is already provisioned, through partnership, bookings and programming

 Explore optimisation opportunities where badminton is already provisioned in schools and community facilities, including partnerships, and innovation in bookings and programming.

### PROPOSED DEVELOPMENT/S

- Mt Roskill War Memorial Multisport Facility Concept. Investigate including badminton court provision within any future scope.
- Any potential development plans for indoor courts in Wesley or wider Roskill should consider provision for badminton.

#### STAKEHOLDERS AND SITES

Auckland Badminton Association

Site/s of interest: CricZone; Mt Roskill Primary School; Mt Roskill Intermediate School; Mt Roskill Grammar School; Lynfield College, Lynfield Leisure Centre

Facility relationship: Regional Sport Organisation; Booking user (delivers coaching and programmes)

Participant trends over last three years: Club membership  $\Psi\Psi\Psi$  significantly; Non-affiliated participants  $\uparrow\uparrow\uparrow$  significantly. Griffen Park Badminton Club

Site/s of interest: Lynfield College Lower Gymnasium Facility relationship: Booking user Members: No data provided Non-affiliated participants: No data provided Participant trends over last three years: No data provided

# 6.10.2. BASKETBALL

### STRATEGIC CONTEXT

- New Zealand Basketball Indoor Facilities Guidelines (2019)
  - o Outlines provision levels of 1 indoor court for 9,000 residents in urban areas.
  - o Notes following prerequisites for provisioning hierarchy:
    - 4+ indoor courts for a regional hub
    - 2+ indoor courts and/or outdoor covered courts for a sub-regional hub
- New Zealand Basketball Outdoor Facilities Guidelines (2019)

#### **TRENDS**

- High participation sport, with high forecasted growth.
- There is a strong affinity between basketball and some Asian ethnic communities, Māori and Pasifika, and some MELAA communities. As population grows in these communities both proportionally and in absolute numbers, the demand for basketball is likely to increase.
- There is strong affinity between basketball and people from low-socio economic communities.

• Basketball participation in central Auckland secondary schools has shown consistent growth over the past decade from 20,940 in 2014 to 26,542 in 2023.

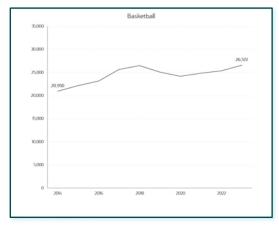


Figure 55. Central Auckland Secondary School Sport Participation by Activity - Basketball

- Address demand through community partnerships with schools, especially Marcellin College. Noting community access to courts at Mt Roskill Grammar School, Mt Roskill Intermediate School and Lynfield College.
- Explore provisioning of additional indoor court space alongside Kāinga Ora and Ministry of Education.
- Explore provisioning of additional outdoor covered court space alongside Kāinga Ora.
- Ensure future outdoor court builds meet design guidelines as per New Zealand Basketball Outdoor Facilities Guidelines (2019).

### **FACILITY NETWORK ASSESSMENT**

- The closure of indoor courts at UNITEC and University of Auckland Epsom Campus (Albert-Eden Local Board) has had a net negative impact on sub-regional indoor court provision within the wider city isthmus, including Puketāpapa.
- Stakeholder consultation and regional spatial analysis outlines shortfall in indoor court space in south Roskill.
- Regional spatial analysis outlines shortfall in indoor court provision, and suitable location for indoor courts in Wesley.

- Auckland Basketball Services Limited identified transport as a significant barrier for people from low-socioeconomic communities.
- Governance and administration of basketball competitions in central Auckland is fractured, with access managed on an ad hoc personal basis.
- Covid disrupted access for community competitions and club trainings within school indoor courts in Puketāpapa. Access to these facilities since this time has not been reestablished.

#### PROPOSED DEVELOPMENT/S

- Any potential development plans for indoor courts in Wesley or wider Roskill should consider provision for basketball.
- McKinnon Street Outdoor Courts Concept.
- Glynn Street Outdoor Courts Concept.
- Development of outdoor basketball/volleyball courts at Farrelly Avenue Park (new park) – as per Wesley West Master Plan (2022). Ensure meets design guidelines as set out in New Zealand Basketball Outdoor Facilities Guidelines (2019).
- Court upgrades, relining for multisport including basketball, and portable tennis nets at Arthur Faulkner reserve as per Arthur Faulkner Concept Plan 2017. Ensure design meets design guidelines as per New Zealand Basketball Outdoor Facilities Guidelines (2019).

### STAKEHOLDERS AND SITES

Auckland Council Roskill Youth Zone

Sites of interest: Roskill Youth Zone Facility relationship: Auckland Council facility operator programmer; Council owned site; Bookable venue Membership: N/A

Non-affiliated participants: No date provided

Participant trends over last three years: No date provided

# 6.10.3. FUTSAL & INDOOR SOCCER

#### STRATEGIC CONTEXT

• New Zealand Football, National Facilities Strategy Update (2016)

Proposed actions relevant for Puketapapa include:

o Establish partnerships to gain access to indoor spaces to support futsal

- Advocate for futsal space, surfaces and markings to be included in new facilities (and retrofitted where possible in existing facilities)
- Establish partnerships to gain access to outdoor courts space, including tennis and bowls clubs
- Auckland Indoor Court Plan (2019)

Outlines that indoor courts venues should provision 3+ futsal courts to meet regional specifications and 2+ futsal courts to meet sub-regional specifications.

### **TRENDS**

• Futsal participation in central Auckland secondary schools has experienced modest growth over the past decade, from 6,342 in 2014 to 7.930 in 2023.

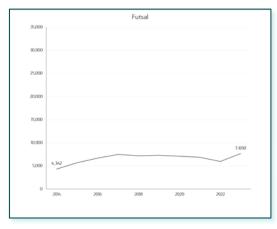


Figure 56. Central Auckland Secondary School Sport Participation by Activity - Futsal

#### **FACILITY NETWORK ASSESSMENT**

- The closure of indoor courts at UNITEC and University of Auckland –
  Epsom Campus (Albert-Eden Local Board) has had a net negative impact
  on sub-regional indoor court provision within the wider city isthmus,
  including Puketāpapa.
- Stakeholder consultation and regional spatial analysis outlines shortfall in indoor court space in south Roskill.
- Regional spatial analysis outlines shortfall in indoor court provision around Wesley.
- Indoor soccer and futsal are delivered at Action Indoor Central. Indoor soccer is delivered at Lynfield Leisure Centre.
- Tennis courts: Given capacity within club tennis court network, there is an opportunity to deliver outdoor futsal through partnership with one or more Puketāpapa tennis club.

#### **FACILITY APPROACH**

- Maintain status quo of provision levels
- Advocate for futsal markings in any new outdoor-covered or indoor court developments.
- Explore partnership opportunities for futsal delivery within the Puketāpapa tennis club network.

#### PROPOSED DEVELOPMENT/S

- McKinnon Street Outdoor Courts Concept. Consider futsal provision within scope.
- Glynn Street Outdoor Courts Concept. Consider futsal provision within scope.
- Any potential development plans for indoor courts in Wesley or wider Roskill should consider provision for futsal.

#### STAKEHOLDERS AND SITES

Action Indoor Sports Central Auckland

Site/s of interest: Action Indoor Sports Central, 911 Dominion Road

Facility relationship: Private facility, Commercial lease. Membership: N/A

Non-affiliated participants: No data provided.

Participant trends over last three years: No data provided.

Auckland Council Roskill Youth Zone

Sites of interest: Roskill Youth Zone Facility relationship: Auckland Council facility operator programmer; Council owned site; Bookable venue Membership: N/A Non-affiliated participants: No date provided Participant trends over last three years: No date provided Auckland City Football Club

Site/s of interest: Mt Roskill Intermediate School Facility relationship: Booking user – Hire/Venue

Membership: No data provided. Non-affiliated participants: No data provided. Participant trends over last three years: No data provided.

# 6.10.4.GYMNASTICS

#### STRATEGIC CONTEXT

- New Zealand GymSports Facility Guide (2017)
- Auckland GymSports Facility Plan (2017)
  - o Identifies Tri Star Gymnastics as a regional hub for Auckland. and an important facility for gymnastics within New Zealand

# **TRENDS**

- 5% of young Auckland females indicated that they participate in a form of gymnastics in the past 7-days.
- Commentary from New Zealand Gymnastics indicates some small growth in affiliated membership across Auckland, with affiliated membership levels having recovered from decline during COVID. Membership trends in Puketāpapa (solely from Tri Start Gymnastics) reflects this pattern.
- Gymnastics New Zealand is adding Parkour as a code governed and delivered under its remit. This means clubs will be supported to provision facilities and coaches for Parkour.

• Several Puketāpapa schools identified Tri Star Gymnastics as an important community facility which they make use of. Cost was a barrier for some.

#### **FACILITY NETWORK ASSESSMENT**

- Maintain status quo to support current provision levels
- Monitor the introduction of Parkour under Gymnastics NZ remit and any demand/impact this may create on facilities, especially outdoor facilities.

#### **FACILITY APPROACH**

- Maintain status quo of provision levels
- Support asset management, maintenance and renewals of current infrastructure.

### PROPOSED DEVELOPMENT/S

Renewal of Tri Star Gymnasium roof.

#### STAKEHOLDERS AND SITES

#### Tri Star Gymnastics

Site/s of interest: Tri Star Gymnasium, Keith Hay Park Facility relationship: Domiciled at Keith Hay Park, Tenant-Owned Building, Council ground lease; Provides bookable spaces.

Members: 1578

	F	М	GD
0-4	259	145	-
5-11	761	193	-
12-17	61	39	-
18+	4	16	-

No non-affiliated participants. N.b. Tri Star Gymnastics does support school programming.

Participant trends over last three years: Membership ↑ a little

### 6.10.5. NETBALL & INDOOR NETBALL

#### STRATEGIC CONTEXT

- The Auckland Region Netball Facility Plan (2024) Identified the following provision levels:
  - o 1 court per 7,000 residents
  - o 25 teams per court is the threshold for a court to be considered operating at capacity.

### **TRENDS**

- The 2024 Auckland Region Netball Facility Plan highlighted the following participation trends:
  - o Netball is a high participation sport.
  - o Across Auckland there has been a 11.5% decrease in netball participation between 2015 and 2023. Current estimated affiliated member base is ~39,000.
  - o Declining capture of traditional netball playing population (females 5-40 years) at 9.5% in 2023.
  - o Children/Tamariki make up 42% of participants but experienced the largest decline since 2017.
  - o Stable Youth/Rangatahi participation, at 24%.
  - o 34% adult/social participation, but also decreased since 2017.
  - o Compared to other Auckland local boards, Puketāpapa has one of the lowest levels of participation in netball, both by absolute numbers (~900 affiliated members), and as a percentage of resident population (~1.75%).
  - o Puketāpapa change in playing population is forecasted to increase by 1240 participants between 2023 and 2048.
- Trends for netball participation in central Auckland secondary schools census data mirrors the trend reported in the 2024 Auckland *Region*

- *Netball Facility Plan*, with a slight decline over the past decade, from 29,897 in 2014 to 26,690 in 2023, with some fluctuations throughout the period.
- It is important to note that netball is still a high participation sport. And the highest participation sport for females, particularly young females.
   Notably, Sport New Zealand Active NZ Survey data indicates 22% of

young Auckland females report participating in netball in the past 7-days  $^{43}$ .

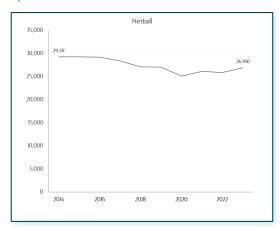


Figure 57. Auckland Regional Secondary School Sport Participation by Activity - Netball

#### **FACILITY NETWORK ASSESSMENT**

- The 2024 Auckland Region Netball Facility Plan highlighted:
  - o There are no Netball Centres or Satellites in Puketapapa. Most affiliated netball players based in Puketāpapa, travel to Auckland Netball Centre; Windmill Park (Auckland Netball Centre's satellite centre); and Waitakere Netball Centre to participate in Netball.
  - o Compared to other local boards, Puketāpapa and Whau have lower participation levels in netball, and that establishing a satellite centre in a location between these local boards would improve accessibility to netball. Both Lynfield College and Mt Roskill Intermediate School could be appropriate satellite centres given the number of existing courts at each site and their location within Puketāpapa and near to Whau.

o Additional courts should be added to the netball facility network within Puketāpapa based on the following participation scenarios.

Scenario	Court provision in Puketāpapa
Current	-
Retain: Retain the current interest in netball (2022 percentage of playing population)	-
Recover: Recover to previous high interest in netball (2018 percentage of playing population)	4 courts
Expand: Expand beyond netball's traditional playing markets, such as males and older agegroups (2022 percentage of total population)	l court
Recover & Expand: Recover to previous high interest and expand beyond traditional playing markets (2018 percentage of total population)	13 courts, between Puketāpapa and/or Maungakiekie-Tamaki.

- Additional sites of interest for netball due to current infrastructure and court provision include
  - o Marcellin College
  - o Action Indoor Auckland Central

### **FACILITY APPROACH**

- Monitor netball demand within Puketāpapa.
- Explore establishing satellite within Lynfield College or Mt Roskill Intermediate School.

### PROPOSED DEVELOPMENT/S

• Court improvements pending outcome of establishing satellite centre at a Puketāpapa school.

<sup>&</sup>lt;sup>43</sup> Sport New Zealand Active NZ Survey Data 2022. Filtered to Auckland region. N.b. sample size was too small to filter to Local Board area. Sport New Zealand advised little regional difference, and that Auckland data set is relevant proxy for Puketāpapa Local Board area.

### STAKEHOLDERS AND SITES

Action Indoor Sports Central Auckland

Site/s of interest: Action Indoor Sports Central, 911 Dominion

Road

Facility relationship: Private facility, Commercial lease.

Membership: N/A

Non-affiliated participants: No data provided.

Participant trends over last three years: No data provided.

# 6.10.6.SQUASH

#### STRATEGIC CONTEXT

- Squash New Zealand National Facility Strategy (2022)
- Auckland Squash Facilities Plan (2020)
   Recognises Lynfield Leisure Centre as having the prerequisite facility requirements to meet regional facility standard for squash (minimum four courts with additional courts no more than 20 minutes-drive away).

#### **TRENDS**

- The following participation trends are noted in the Squash New Zealand National Facility Strategy (2022):
  - o In 2021, there were 4,052 affiliated squash participants, and 1766 casual participants in the Auckland Squash District.
  - o Membership has declined across graded players, but leisure players has increased
  - o Casual participation has increased significantly.

Auckland Squash Facilities Plan (2020) noted that Lynfield Leisure Centre had about 200 casual squash players per month.

### FACILITY NETWORK ASSESSMENT

- There are no affiliated squash clubs in Puketāpapa; however, unaffiliated courts are available at Lynfield Leisure Centre.
- The loss of the National Squash Centre at UNITEC (Albert-Eden) impacts the regional squash network.
- Both the Squash New Zealand National Facility Strategy (2022) and the Auckland Squash Facilities Plan (2020) note that squash courts are sometimes repurposed for other activities. While this can enhance space utilization, there is evidence that courts may become 'lost to squash' when activities with complex setup and takedown needs occupy them.

### **FACILITY APPROACH**

- Maintain status quo of provision levels
- Support asset management, maintenance and renewals of current infrastructure.

### PROPOSED DEVELOPMENT/S

Nil

### STAKEHOLDERS AND SITES

<u>The Y Lynfield Youth & Leisure Centre</u> Site/s of interest: Lynfield Leisure Centre Squash Courts Facility relationship: Facility operator, Council building lease, Council ground lease.

Membership: Not Applicable
Non-affiliated membership: Data not provided
Participation trends over the past three years: Data not provided.

### 6.10.7. TABLE TENNIS

### STRATEGIC CONTEXT

The 2019 Auckland Indoor Court Plan noted that Mt Roskill Intermediate School Indoor Courts meets the plan's specification for subregional table tennis facility – 6+ courts.

#### **TRENDS**

- Auckland Table Tennis Association noted that:
  - o club membership has grown a little over the past three years, how-ever non-affiliated participation has grown significantly. This trend is reflected across Auckland, as well as within Puketāpapa.
  - o Demand for table tennis is most strong in Chinese, Indian and "other Asian" demographics.

#### **FACILITY NETWORK ASSESSMENT**

Tables in Communities Project and Seekapong app – Auckland Table
Tennis Association is currently delivering this project. It aims to provide
free access to Table Tennis through placing tables and equipment in public
spaces and places for the wider community to benefit from. This includes

schools, shops, squares, parks, tourist spots, and other indoor community facilities. Alongside this the Seekapong app has been developed to support potential table tennis participants to view the network of venues offering Table Tennis across Auckland and provide the ability to connect with others interested in Table Tennis in their local community.

- Increases in hall hire costs
- Shortfall in indoor court provision across Auckland, including in Puketāpapa

#### **FACILITY APPROACH**

• Explore further provisioning of table tennis tables into Puketāpapa through the Tables in communities project.

#### PROPOSED DEVELOPMENT/S

 Partner with Ministry of Education and explore feasibility of provisioning 4x indoor courts within upgraded Wesley urban school campus. Current Wesley Intermediate School Site. Note potential Kianga Ora land acquisition to support school campus development.

#### STAKEHOLDERS AND SITES

Auckland Council Roskill Youth Zone

Sites of interest: Roskill Youth Zone Facility relationship: Auckland Council facility operator programmer; Council owned site; Bookable venue Membership: N/A Non-affiliated participants: No date provided Participant trends over last three years: No date provided

#### Auckland Table Tennis Association

Sites of interest: Mt Roskill Intermediate School; Wesley Intermediate School; Lynfield Leisure Centre Facility relationship: Regional Sport Organisation; Booking user (delivers coaching and programmes)

Participant trends over last three years: Membership  $\uparrow$  a little; Non-affiliated participants  $\uparrow \uparrow \uparrow \uparrow$  significantly.

#### French Bay Table Tennis Club

Sites of interest: St John Vianney Facility relationship: Auckland Council facility operator programmer; Council owned site; Bookable venue Membership: N/A
Non-affiliated participants: No date provided
Participant trends over last three years: No date provided

# 6.10.8.TENNIS

### STRATEGIC CONTEXT

- The 2015 Auckland Regional Tennis Facility Strategy identified the following provisioning benchmarks:
  - o A minimum of one court per 2500 population
  - o For a sustainable club court, the optimal number <sup>44</sup> of members or players per court ranges between 45 and 85. The lower bound of 45 members per court ensures basic sustainability, while the upper bound of 85 members per court indicates full capacity, necessitating the addition of more courts.
- The 2018 Tennis New Zealand National Facility Guidelines added the following provisioning benchmarks for metropolitan areas:
  - o Courts should be within 15-minute drive time, and hardcourt surfaces for junior training should be within 20-minute drive time.
  - Club courts and community courts should be maintained to a good state of repair.

#### **TRENDS**

- Membership growth for the three clubs affiliated to Tennis Auckland has increased 53% over the last three years, and Auckland wide, across Tennis Auckland's 53-club network. This is partly due to a changed affiliation model, coupled with a growing interest in the sport post COVID.
- Non-affiliated participation has stayed about the same.
- Tennis participation in central Auckland secondary schools has significantly declined, from 9,795 in 2014 to 4,481 in 2023.

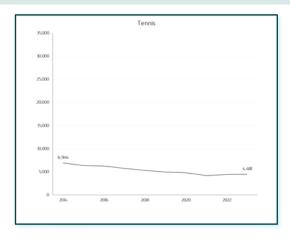


Figure 58. Central Auckland Secondary School Sport Participation by Activity - Tennis

#### **FACILITY NETWORK ASSESSMENT**

- Clubs still find it challenging to capture casual participation numbers, but 2023 Honoco research informs us that there is significant latent interest in tennis participation." Albert-Eden-Puketāpapa is the strongest region for tennis participation and growth potential in addition to boasting the highest average household income" - Honoco Report.
- Mt Roskill Tennis Club, based at Arthur Faulkner Reserve, folded in 2022.
- Based on court to club member provision, there is spare capacity within the tennis court network in Puketapapa.

### **FACILITY APPROACH**

- Maintain status quo of provision levels
- Support asset management and renewal for current network

<sup>&</sup>lt;sup>44</sup> During stakeholder consultation, Tennis Auckland highlighted a limitation in the methodology, noting that it does not account for the casual use of club courts.

- Explore booking technology solutions to enable improved casual access and data capture of casual
- Facilitate cross code access to club tennis courts to utilise available surplus capacity. Noting that surplus capacity is based on member to court ratios, which may not capture casual use at club.

#### PROPOSED DEVELOPMENTS

- Explore introducing booking technology system at Three Kings Reserve tennis courts. Subject to, review of lessons learned from "online book-acourt system two-year trial" at Nicholson Park. Trial concludes May 2025.
- Court upgrades, relining for multisport including tennis and pickleball, and portable tennis nets at Arthur Faulkner reserve as per Arthur Faulkner Concept Plan 2017.

#### STAKEHOLDERS AND SITES

#### Lynfield Tennis Club

Site/s of interest: Oriana Reserve

Facility relationship: Domiciled at Oriana Reserve; Tenant owned building, Tenant owned courts and lights, council ground lease

Membership: 238

	F	M	GD
0-4	-	-	-
5-11	37	48	-
12-17	10	24	-
18+	41	78	-

No non-affiliated participants

Participant trends over last three years: Membership  $oldsymbol{\psi}$  a little.

#### Fairholme Tennis Club

Site/s of interest: Newsome Park

Facility relationship: Domiciled at Newsome Park; Lease Council-owned building and land.

#### Membership: 30

	F	М	GD
0-4	-	-	-
5-11	-	-	-
12-17	2	2	-
18+	8	18	-

#### Non-affiliated participants: 12

	F	М	GD	
0-4	-	-	-	
5-11	-	-	-	
12-17	-	-	-	
18+	6	6	-	

Participant trends over last three years: Membership has stayed about the same; Non-affiliated participants has  $\upLeta$  a little.

Waiata Tennis Club

Site/s of interest: 20-24 Fernleigh Avenue

Facility relationship: Domiciled at 20-24 Fernleigh Avenue; Tenant owned building, Tenant owned courts and lights, council ground lease

#### Membership: 123

	F	М	GD
0-4	-	-	-
0-4 5-11	6	6	-
12-17	7	10	-
18+	34	63	-

#### Non-affiliated participants: 20

HOH-allin	ateu pai ticip	dillo. 20	
	F	M	GD
0-4	-	-	-
5-11	-	-	-
12-17	-	-	-
18+	10	10	-

Participant trends over last three years: Membership has stayed about the same; Non-affiliated participants has stayed about the same.

#### Winstone Tennis Club

Site/s of interest: Harold Long Reserve

Facility relationship: Domiciled at Harold Long Reserve; Tenant owned building, Tenant owned courts and lights, council ground lease

#### Membership: 70

	F	М	GD	
0-4	-	-	-	
5-11	-	-	-	
12-17	-	-	-	
18+	30	40	-	

No non-affiliated participants

Participant trends over last three years: Membership ^ a little.

# 6.10.9. VOLLEYBALL

#### STRATEGIC CONTEXT

N/A

### **TRENDS**

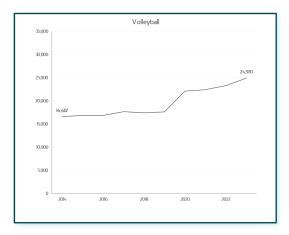


Figure 59. Central Auckland Secondary School Sport Participation by Activity – Volleyball

- Volleyball participation in central Auckland secondary schools has grown significantly, from 16,687 in 2014 to 26,690 in 2023, with a notable rise in recent years (see Figure 15).
- Volleyball NZ reports a drop in participation after secondary school.
- Volleyball is particularly popular among Asian and Pasifika communities.
   As these populations grow in Puketāpapa, demand for volleyball is expected to increase.
- There is also a strong connection between volleyball and church communities, suggesting high local demand due to the concentration of places of worship in Puketāpapa.

#### **FACILITY NETWORK ASSESSMENT**

 The closure of indoor courts at UNITEC and the University of Auckland's Epsom Campus (Albert-Eden Local Board) has negatively impacted the availability of indoor courts in the wider city isthmus, including Puketāpapa, increasing competition for space.

- Most indoor volleyball in the area is played at Lynfield College, but current space allocations are insufficient, leading to some participants being turned away during trials.
- The Waitakere East Central Auckland Volleyball Association noted that while school volleyball is generally well-provisioned, there is a shortfall for community volleyball, particularly post-secondary school.
- Limited facility access (along with coaching resources and capability) significantly contributes to the drop-off in volleyball participation after secondary school. Current participation data suggests this issue will exacerbate as demand continues to grow.
- Volleyball NZ noted that access to indoor courts often depends on individual relationships, causing fluctuations over time as personnel changes.
- Volleyball NZ is interested in activating and developing infrastructure in parks with flat, informal spaces, for Park Volleyball, as well as reviving its KiwiVolley programme for juniors where it would utilise badminton courts for programming.
- Volleyball NZ is also interested in developing beach volleyball infrastructure, potentially co-located with other beach sports.
- Stakeholder consultations and regional spatial analysis indicate a shortfall in indoor court space in South Roskill and around Wesley.

### **FACILITY APPROACH**

- Explore community access opportunities to indoor courts at Marcellin College.
- Investigate suitable locations for park volleyball and work with Sport Auckland and Volleyball NZ for activation.
- Identify suitable locations for beach volleyball location.
- Identify suitable locations for park volleyball locations.
- Explore provisioning of additional indoor court space alongside Kāinga Ora and Ministry of Education.
- Explore provisioning of additional outdoor covered court space alongside Kāinga Ora.

### PROPOSED DEVELOPMENT/S

- Develop the McKinnon Street Outdoor Courts Concept.
- Develop the Glynn Street Outdoor Courts Concept.

- Develop basketball/volleyball courts at Farrelly Avenue Park (new park) as outlined in the Wesley West Master Plan (2022).
- Upgrade courts at Arthur Faulkner Reserve, relining them for multisport use (including volleyball) and providing portable tennis nets as per the Arthur Faulkner Concept Plan 2017.

### STAKEHOLDERS AND SITES

#### Auckland Council Roskill Youth Zone

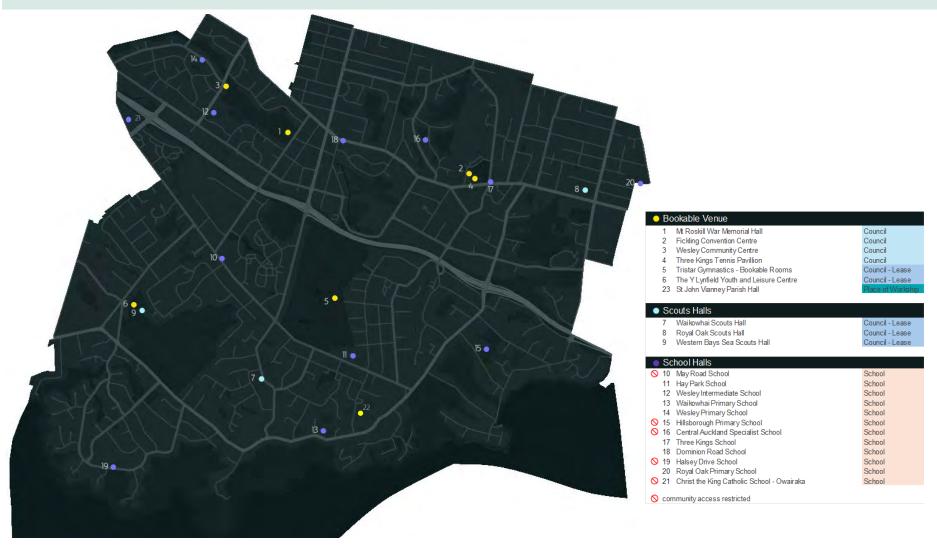
Sites of interest: Roskill Youth Zone Facility relationship: Auckland Council facility operator programmer; Council owned site; Bookable venue Membership: N/A Non-affiliated participants: No date provided

Participant trends over last three years: No date provided

Waitakere-East Central Auckland Volleyball Association
Auckland Central Volleyball Club
Sites of interest: Lynfield College
Facility relationship: Booking user
Membership: N/A
Non-affiliated participants: No date provided
Participant trends over last three years: Members ↑↑↑
significantly; Non-affiliated participants ↑↑↑ significantly;

Auckland Central Volleyball Club
Sites of interest: Lynfield College
Facility relationship: Booking user
Membership: N/A
Non-affiliated participants: No date provided
Participant trends over last three years: Members ↑↑↑
significantly; Non-affiliated participants ↑↑↑ significantly

# 6.11. HALLS & INDOOR BOOKABLE SPACES



### 6.11.1. GENERAL COMMENTARY

There is a total of 14 sites with a variety of bookable indoor spaces across Puketāpapa that can accommodate active recreation activities.

These spaces are made up of

- Four sites with bookable spaces within the council network
- Two sites with bookable spaces within the council lease network
- Seven bookable school halls
- One bookable hall within a place of worship

There are five school halls that do not allow community access.

#### Of note:

- French Bay Table Tennis Club operates from the St John Vianney Parish Hall.
- Central Auckland Specialist School noted that its new school being adjacent to Wesley Intermediate will have school hall which sport can be programmed in.

#### Hire costs

Per hour hire costs for venues included:

school halls ranged between \$30-\$50

• council and council-lease space range between \$32 - \$128

Rising hire costs was identified as a challenge by a small number of stakeholders.

# Female activity

The Community Facilities Network Action Plan (2015) identified that 77% of users of community centres are female and 67% of hirers of venues for hire were female, showing that these spaces are important for the provision of activities that have a high affinity for female participants.

# Provisioning

The Community Facilities Network Action Plan recommends provisioning of venues for hire within 15 minutes of local or town centres. On that basis current supply is sufficient.

### 6.11.2. SCOUT HALLS

There are three scout halls in Puketāpapa, all within the council – lease network. There was no evidence of any demand pressures. Waikowhai Scouts indicated that they would be undertaking improvements at their scout hall to improve storage provision.

#### STAKEHOLDERS AND SITES

#### Waikowhai Scouts

Sites of interest: Bob Bodt Reserve, 1325 Dominion Road Extension, Mount Roskill

Facility relationship: Council ground lease, tenant owned building

#### Membership: 29

i lettibetsi	Terriberarip. 20				
	F	М	GD		
0-4	-	-	-		
5-11	5	12	-		
12-17	2	10	-		
18+	-	-	-		

Non-affiliated participants: N/A

Participant trends over last three years: Members stayed about the same.

### Royal Oak Scouts

Sites of interest: 660A Mount Albert Road, Royal Oak Facility relationship: Council ground lease, tenant owned building

Membership: No date N/A

Participant trends over last three years: No data provided

#### Western Bay Sea Scouts Halll

Sites of interest: Margaret Griffen Park Facility relationship: Council ground lease, tenant owned building. Membership: No date provided Non-affiliated participants: N/A Participant trends over last three years: No data provided

# 6.12. SMALL WHEELS, TRACKS & PATHS

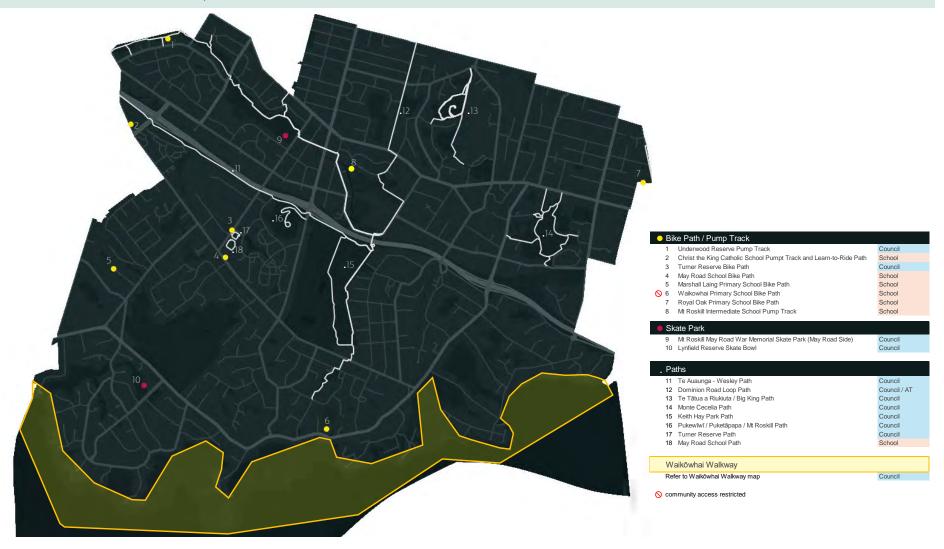




Figure 60. Map of Waikōwhai Walkway

#### 6.13. SUPPLY & DEMAND ANALYSIS

#### 6.13.1. ACTIVE TRANPORT INFRASTRUCTURE

#### STRATEGIC CONTEXT

- Active transport provision and infrastructure development are central to many urban development objectives impacting Puketāpapa. Notably, the creation of blue-green networks and Kāinga Ora's initiative to establish 20-minute neighbourhoods will enhance the area's walking, running, and cycling infrastructure.
- Sport New Zealand's 2024 Skate Guidelines for Local Governments highlighted that 35 percent of respondents to the 2023 Skateboarding New Zealand survey reported skateboarding as a mode of transport. The guidelines emphasise the importance of including skateboarding in active transport upgrades to ensure that the needs of all potential users are considered.

# - Safer streets – slower traffic, wider footpaths, better street trees and better lighting (in off road network too) - Large families are car dependent with many kids needing to be in many places at one time - Recognition that people currently need a car for employment and leisure trips and that driving is currently quicker and more reliable than bus - Busy roads feel dangerous for cyclists (neighbourhood streets DK) - Recognition neighbourhood is relatively flat which is good for cycling and walking - For older and disabled people there are not many places to rest along way. Also width and quality of walkways is a problem - Public transport currently too expensive Provide safer, more accessible streets for residents with increased travel options that are sympathetic to all residents needs. Increase local amenity and walkability to take pressure off our roads

Figure 61. Community consultation by Kāinga Ora highlighted movement and transport as a key priority for the Wesley West urban development. This feedback has shaped the Wesley West Master Plan.

#### **TRENDS**

• Sport New Zealand Active NZ data shows that across Puketāpapa walking is the most popular activity across all demographics and is the only activity with an expected participation rate exceeding 40%, regardless of demographic. Running and cycling have high rates of expected participation as well.

#### **FACILITY NETWORK ASSESSMENT**

- Auckland Transport's Future Connect Network Plan 2023 outlined both walking and cycling deficiencies and opportunities within Puketāpapa. Walking opportunities have been identified in the area between Wesley East and Three Kings. Cycling opportunities have been identified along Dominion Road, Mount Eden Road, Richardson Road, Sandringham Road, Hillsborough Road, Hendry Avenue, Mount Albert Road and Maioro St.
- The Puketāpapa Greenways Plan (2012) outlined the local board's intent to develop greenways linking key reserves. The realisation of this plan would create thematic greenways aligned to streams, volcanoes, and coast.
- The Waikōwhai Walkway runs through the sixteen local parks and esplanade reserves along the northern coastline of the Manukau Harbour between Onehunga and Lynfield Cove. The Waikōwhai Walkway Action Plan (2018) outlined medium term (5-10 year) renewal and development priorities along the walkway. The 2023 Auckland Anniversary Weekend Flood event and subsequent storms caused significant erosion issues across the walkway network leading to closures along most of the track.

#### FACILITY APPROACH

- Support urban development goals of Kāinga Ora, Auckland Transport, and Auckland Council to enhance active transport options. Where appropriate, ensure that the design of active transport infrastructure is guided by community input.
- Advocate for street hierarchies that prioritise walkers and cyclists.
- Investigate lighting improvement opportunities.



Figure 62. Future Connect | Transport System Analysis Safety Network (Current): Walking Network



Figure 63. Future Connect | Transport System Analysis Safety Network (Current): Cycling and Micromobility Network



Figure 64. Puketāpapa Greenway Plan (2012) - All Greenways



Figure 65. Puketāpapa Greenway Plan - Future Links (as of 2012)

#### 6.13.2. SMALL WHEELS, INCLUDING BIKE PATHS, PUMP TRACKS AND SKATE INFRASTRUCTURE

#### STRATEGIC CONTEXT

- Sport New Zealand's Skate Guidelines for Local Governments (2024) outlines key considerations for planning, designing, funding and activating outdoor skate facilities and spaces.
- Bikes in Schools Evaluation Recommendations for Stakeholders/Councils/Funders (2019) and Bikes in Schools Evaluation Recommendations for Schools (2019) outline recommendations around design and activation of bike infrastructure for young people.

#### **TRENDS**

• Sport New Zealand Active NZ Data outlines the following expected rates of participation in small wheel activities for young people in Puketāpapa.

Table 18. Expected participation rates for young people in Puketāpapa in small wheel activities. Sourced from 2023 Sport NZ Active NZ data.

	Primary age	Secondary age
Scootering	24.8%	4.3%
Road cycling	24.7%	10%
Skateboarding	3.1%	2.8%
Roller blading / roller skating	2.3%	1.7%
Mountain Biking	-	3.5%

#### **FACILITY NETWORK ASSESSMENT**

There are six sites with bike path and/or pump track infrastructure within the school network, and two sites within council network. There are two skate parks within the

- The Puketāpapa Play Network Assessment (2021) identified four small wheel improvement opportunities within Puketāpapa.
- Hay Park School has aspirations for developing a bike track.
- May Road school has plans to undertake improvements to its bike track/pump track.

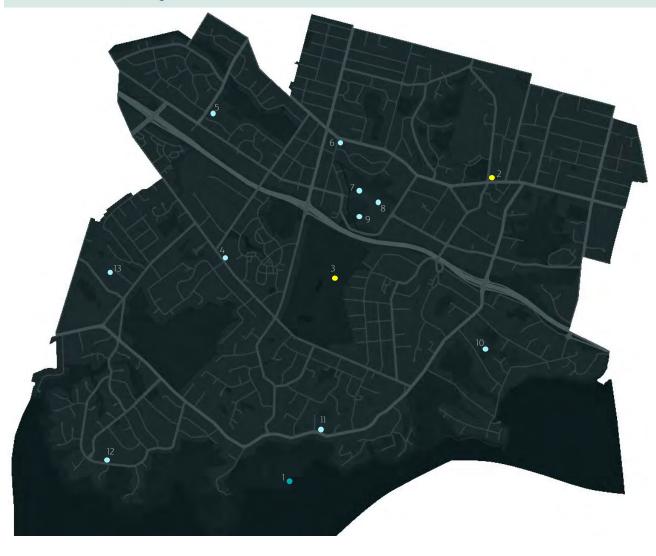
#### **FACILITY APPROACH**

- Work with schools to open community access to bike path and pump track infrastructure where this is currently restricted.
- Leverage development of blue-green networks to incorporate small wheel infrastructure and elements for different ages and stage of ability.

#### PROMPOSED DEVELOPMENTS

- Molley Green Reserve install integrated learn to ride elements such as berms and rollers for younger children and teenagers on scooters and bikes.
- Margaret Griffen Park install pump track and / or bike skills course.
- Western Reserve install integrated learn to ride elements such as berms and rollers for younger children and teenagers on scooters and bikes.
- Lynfield Reserve consider relocating skate facility closer to playground to improve crime prevention through environmental design (CPTED) outcomes.
- Investigate installing bike skills track in current dog off leash area in Waikōwhai Park.

## 6.14. POOLS, AQUATICS & MARINE FACILITIES



1	Waikowhai Park Boat Ramp	Council
<ul><li>In</li></ul>	door Pool	
2	Three Kings School Pool	School
3	Cameron Pools & Leisure Centre	Council
• 0	utdoor Pool	
9 4	May Road School Pool	School
<b>S</b> 5	Wesley Intermediate School Pool	School
<b>S</b> 6	Dominion Road School Pool	School
<b>S</b> 7	Mount Roskill Intermediate School Pool	School
8	Mount Roskill Primary School Pool	School
<b>S</b> 9	Mount Roskill Grammar School Pool	School
<b>)</b> 10	Hillsborough Primary School Pool	School
<b>)</b> 11	Waikowhai Primary School Pool	School
<b>)</b> 12	Halsey Drive School Pool	School
3 13	Marshall Laing School Pool	School

#### 6.14.1. POOLS

#### STRATEGIC CONTEXT

- Sport New Zealand's National Aquatic Facilities Strategy (2024) outlines a provisioning benchmark of 27m<sup>2</sup> Full Time Equivalent Pool Area (FTE) per 1,000 residents.
- Auckland Council's Community Facilities Network Plan (2015) outlines the following provisioning benchmarks:
  - o Local pool facilities serve a 5km catchment.
  - o Local pools target population thresholds of 35,000 to 50,000.

#### **TRENDS**

- Sport New Zealand's Aquatic Facilities Strategy (2023) outlined the following trends
  - Based on Sport New Zealand Active NZ data, swimming is a top activity for both young and adult Aucklanders based on participation in the past 7 days. It ranks third for youth, and sixth for adults.
  - o Participation in swimming has slightly decreased for Auckland youth but stayed about the same for Auckland adults.
  - o National membership numbers within aquatic codes were disrupted by Covid-19 and numbers have not yet received.
  - Aquatic sports report a key factor limiting growth of their sports is access to suitable pool space during the school term to train, especially deep pool water space for codes such as diving, water polo and artistic swimming.
- The rate of expected participation for swimming in Puketāpapa is 15.1%.



Table 19. Swimming participation in the last 7 days for Aucklanders

	2014	2018	2022
NZ Aquatic Sports Membership	37,912	42,248	37,582

Table 20. New Zealand aquatic code membership numbers 2014 - 2022

#### **FACILITY NETWORK ASSESSMENT**

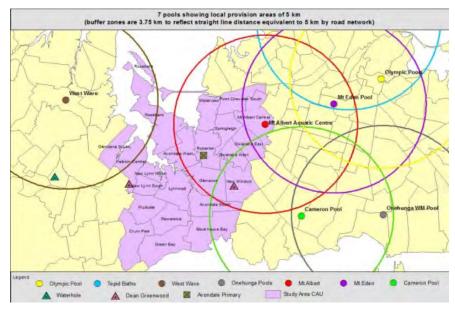


Figure 66. Auckland Council Central West Aquatic and Leisure Investigation, 2017

#### At a local board level:

- The Puketāpapa Local Board area is served by Cameron Pool and Three Kings School Pool.
- The FTE supply of pool space for community in Puketāpapa is 570 m².
- There is an FTE shortfall of pool space in Puketāpapa of 1,078 m².
- Current supply in Puketāpapa meets 34.5% of recommended provision (provision at 27 m² / 1000 residents).
- The addressable FTE in Puketāpapa school pools with restricted community access is 115m².
- Puketāpapa's FTE supply (total m²) per 1,000 residents is 9m². This is significantly lower than the average FTE supply in Auckland, which is 17m² per 1,000 residents, and the national benchmark of 27m² per 1,000 residents.

	FTE supply (total m <sup>2</sup> per 1,000 residents)	Demand benchmark m² per 1,000 residents	FTE surplus /shortfall (total m <sup>2</sup> per 1,000 residents)	FTE supply total m <sup>2</sup>	Provision at 27 m² / 1000 residents	Surplus/ shortfall total m <sup>2</sup>
Auckland	17	27	-10	30443	47,072	-16,629
Puketāpapa	9	27	-18	570	1,650	-1,087

Table 21. Supply/demand analysis of pool space in Puket $\bar{a}$ papa<sup>45</sup>

#### At a subregional level:

 Additionally, parts of Puketāpapa Local Board area are also served by the pool catchments of Mt Albert Aquatic Centre Pool, Mt Eden Pool, and Onehunga War Memorial Pool.

- Analysis of Puketāpapa and neighbouring local boards show a supply of 2695m² against a recommended provision of 8948m², meaning FTE supply is meeting 30.1% of recommended provision levels.
- This would indicate that while there is a large shortfall of pool space in Puketāpapa, within a subregional context, there are other areas with even greater shortfalls.
- The catchment of the planned Whau Aquatic and Recreation Centre, will also serve western parts of Puketāpapa. How much will be determined on whether it the site is located in New Lynn or Avondale.
- Council officers noted that housing intensification in Whau, as well as Puketāpapa had been a driver for the recent Governing Body approval of the Whau Aquatic and Recreation Centre.

#### **FACILITY APPROACH**

- Support asset management, maintenance and renewals of current infrastructure.
- Review learning from school pool access pilots being delivered by council in neighbouring local boards and apply where appropriate.

#### PROPOSED DEVELOPMENT/S

• Extension of Cameron Pools. Note, this will need to be considered against other regional pool priorities, including the development of Whau Aquatic and Recreation Centre.

different methods. However, both methodologies indicate a directional trend pointing towards a shortage of pool space within Puketāpapa and the broader subregional area.

<sup>&</sup>lt;sup>45</sup> The analysis of supply and demand for pool space is based on the Full-Time Equivalent (FTE) methodology developed in Sport New Zealand's <u>National Aquatic Facilities Strategy</u>. This methodology differs from the one historically used by Auckland Council, which focuses on pool catchment areas. Therefore, caution should be exercised when comparing analyses based on these

#### 6.15. LEASES AND CLUBROOM INFRASTRUCTURE

		.%/	, /8/,	2/0/	2/2	20/2	7/5/	6/2	./%/	o/ (	s/~	1/2/	2/1	×/5	/6/	^ /a	0	0	2/5	v/32	\v.\.	5/20	/^/	& &	0/2	$\sqrt{2}\sqrt{2}$	3/2	\s <sub>2</sub> \s <sub>2</sub>		90/gg/	0/~/
Lease Group name	Site Name	(5)	/\&\\&	100	0,00	\$ \$	\$ 4	3 8	\$ \$		0	\$ 4	200	\\$\\	\$ \$	200	0,	\$\ \f	\$\\ \disp\	/ &V	\$ \$	\$\\\ \phi\\\	\$ \$	\$ \$	& &	8		\$\\ \dols\\ \d	20, 20	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$ \$ \$ \$
COUNCIL																															
Eden-Roskill Softball Club Incorporated	War Memorial Park				♦ –	-   -   -	-   -	- -	-   -	-	- <		-	-   -	- <b>\</b>																
The Scout Association of NZ - Royal Oak Scout Group		◊   -		-   -	- -	-   -   -	-   -	-	◊   -	-	-   -	-   -	-	-   -	-	<b>◊</b>															
The Scout Association of NZ - Western Bays Sea Scout Group	Margaret Griffen Park						♦		-   -	-	♦ -	-   -	-	-   -	-		-   -	<b>♦</b>													
Bhartiya Samaj Charitable Trust	War Memorial Park, Mt Roskill								-   -	-	-   -	-   -	-	-   -	- ◊		-   -	-	<b>◊</b>												
Eden Roskill District Cricket Club	Keith Hay Park								♦	-	-   -	-   -	♦	-   -	-		-   -	-	-	- 0											
The Fairholme Tennis Club Incorporated	Newsome Park									$\Diamond$	-   -	-   -	-	-   -	-	-	-   0	-	-	_   -	- ◊										
Waiata Epsom Tennis Club Incorporated	Fernleigh Reserve													♦ –	-	-	-   0	-	-	_   -	- ◊										
Tri Star Gymnastics Club Incorporated	Keith Hay Park							♦ -	-   -	-	-   -	-   -	-	-   -	- ◊	-	-   -	-	-	_   -	-   -	- <	>								
The Scout Association of New Zealand - Royal Oak Scouts	Mt Albert Reserve															♦	-   -	-	-	♦ -	-   -	-   -	-   💠								
The Scout Association of NZ - Waikowhai	Bob Bodt Reserve															♦	-   -	-	-	♦ -	-   -	-   -	-   💠								
Winstone Park Tennis Club Inc														♦ –	-	-	-   -	-	-	_   -	- ◊	-   -	-   -	-   -	- -	-   -	- 0				
Lynfield Tennis Club Inc	Oriana Reserve, Lynfield																♦ –	-	-	_   -	-   -	-   -	-   -	◊   -	- -	-   -	-   -	-   -   -	-   -	<b>◊</b>	
Auckland United Association Football Club	Keith Hay Park																		<b>\langle</b>	_   -	-   -	-   -	-   -	-   -		0					
Auckland United Association Football Club	Keith Hay Park (Old Clubrooms)																			0	-   -	-   -	-   -	♦ –	- -	-   -	<b>◊</b>				
Mt Roskill Tennis Club Inc - FOLDED & Lease Ceased	Arthur Faulkner Reserve																														
<u>SCHOOL</u>																															
Mt Roskill Sports & Recreation Trust	Mt Roskill Grammar Hockey Turf		◊ -	-   -	- -	-   -   -	- [-	- -	- [-	<b>\lambda</b>	-   -	- -			-   -		-   -	-			• ◊	-[-	- [-]		- -	- [-]		-   -   -	- [-]	<b>◊</b>	

 $Figure~67.~Time line~overview~of~Puket \bar{a}papa~leasing~events~for~Auckland~Council~community~leases~and~school~network~community~leases$ 

Lease Group name	Site Address	Site Name	Building ownership
COUNCIL			
Eden-Roskill Softball Club Incorporated	Mt Roskill War Memorial Park, 75A Gifford Ave, Mt Roskill	War Memorial Park	Tenant
The Scout Association of NZ - Royal Oak Scout Group	660A Mt Albert Road, Mt Roskill		Tenant
The Scout Association of NZ - Western Bays Sea Scout Group	16-18 Griffen Park Road, Mt Roskill	Margaret Griffen Park	Tenant
Bhartiya Samaj Charitable Trust	13 May Road, Mt Roskill	War Memorial Park, Mt Roskill	Council
Eden Roskill District Cricket Club	13 Noton Road, Mt Roskill South	Keith Hay Park	Tenant
The Fairholme Tennis Club Incorporated	6-8 Fairholme Avenue, Epsom	Newsome Park	Council
Waiata Epsom Tennis Club Incorporated	20-24 Fernleigh Ave, Epsom	Fernleigh Reserve	Tenant
Tri Star Gymnastics Club Incorporated	55 Arundel Str, Mt Roskill	Keith Hay Park	Tenant
The Scout Association of New Zealand - Royal Oak Scouts	660 Mt Albert Road, Mt Roskill	Mt Albert Reserve	Tenant
The Scout Association of NZ - Waikowhai	Bob Bodt Reserve, 1325 Dominion Rd Ext, Mount Roskill, Auckland	Bob Bodt Reserve	Tenant
Winstone Park Tennis Club Inc	17 Akarana Avenue Mt Roskill		Tenant
Lynfield Tennis Club Inc	18 The Avenue, Lynfield	Oriana Reserve, Lynfield	Tenant
Auckland United Association Football Club	53 Arundel St, Mount Roskill	Keith Hay Park	Tenant
Auckland United Association Football Club	53 Arundel St, Mount Roskill	Keith Hay Park (Old Clubrooms)	Tenant
Mt Roskill Tennis Club Inc - FOLDED & Lease Ceased	33 Foch Avenue, Mt Roskill	Arthur Faulkner Reserve	Tenant
<u>SCHOOL</u>			
Mt Roskill Sports & Recreation Trust	Mt Roskill Grammar School , 60 Somerset Road, Mt Roskill	Mt Roskill Grammar Hockey Turf	Tenant

Figure 68. Puketāpapa lease sites

# 6.15.1. KNOWN ISSUES AND CHALLENGES ASSOCIATED WITH LEASED SITES

#### Eden-Roskill Softball Club

The club been on rolling month-by-month lease since 2017 awaiting outcome of Mount Roskill May Road War Memorial Maser Planning implementation and associated coordination inputs, including Kāinga Ora development around Wesley West and Wesley East. There is in average-poor condition but in line with the age of the building. Require surety in council direction to support future planning.

#### Fairholme Tennis Club

There are storm water issues at this site, with runoff from courts pooling on neighbouring property. The club is awaiting outcome of investigation from council.

#### Waiata Epsom Tennis Club

There are boundary issues at this site. One tennis court and the associated retaining wall is part built on neighbouring parcel of land. The retaining wall also has an issue.

#### 6.15.2. PROPOSED BUILDING DEVELOPMENTS

#### Mt Roskill May Road War Memorial Multisport Facility

A 2015 feasibility study concluded that:

- The need for a multi-sport facility was substantiated
- The optimal location for the proposed facility is in the centre of the May Road War Memorial Park

Following the Mt Roskill M ay Road War Memorial Needs Assessment (2018) and the Mt Roskill May Road Concept Plan (2021). A location was identified for a new multisport facility on the eastern side of the park.

Since the feasibility study was concluded in 2015, lack of leadership and ownership of the project has meant no progress has been made towards a realised outcome.

#### Roskill South Athletics Club clubroom aspirations at Margaret Griffen Park

The club outlined their aspirations to develop club rooms at Margaret Griffen Park.

Arthur Faulkner Tennis Clubroom remedial works and upgrades

The Mount Roskill Tennis Club, which was historically located at Arthur Faulkner Reserve, disbanded in 2021. The club had occupied the site under a community lease arrangement and owned the building they used. When the club folded, they transferred ownership of their clubrooms to the council. As part of a broader concept planning exercise for the reserve, the council is now investigating remedial works for the building.



Figure 69. Arthur Faulkner Tennis Club upgrade 46

 $<sup>^{\</sup>rm 46}$  Image sourced from Arthur Faulkner Tennis Club upgrade concept plan supplied by Auckland Council.

# 7. CHALLENGES, OPPORTUNITIES & RECOMMENDATIONS



#### 7.1.1. CHALLENGES & OPPORTUNITIES

A summary of challenges impacting the Puketāpapa Sport and Active Recreation facility network, as well as opportunities to sustain and/or improve the network have been tabled below, clustered around six key themes. These

Theme	Challenges	Opportunities
<ol> <li>Rapid population growth, urban intensification and</li> </ol>	<ul> <li>Latent demand, especially for high-participation sports and activities, is increasing pressure on sport and active recreation facilities.</li> </ul>	<ul> <li>Build active transport corridors to enhance mobility, accessibility, and active recreation in areas undergoing urban intensification.</li> </ul>
its implication	<ul> <li>Urban intensification is reducing space for recreation at home, increasing reliance on public sport and active recreation facilities.</li> <li>Scarcity of suitable, flat land hinders the establishment of new large sport and recreation facilities, such as sports fields or indoor courts.</li> <li>School build programmes are encroaching on green spaces, heightening the demand on community infrastructure to support school curricular and extracurricular activities.</li> <li>Competing demands are creating co-location challenges and conflicts between organised and informal users at various sites.</li> </ul>	<ul> <li>Plan and integrate play and active recreation features into urban landscapes.</li> <li>Improve and optimise current facilities to meet latent demand.</li> <li>Develop new facilities to address latent demand.</li> </ul>
2. Equity and sharing prosperity with all	<ul> <li>Disparities in facility access persist among different socio-economic and ethnic groups.</li> <li>Existing facility funding and planning systems favour advantaged groups, often neglecting communities with higher deprivation.</li> <li>Ethnic groups in Puketāpapa, such as Asian and Pasifika, are projected to proportionally increase but currently have lower</li> </ul>	<ul> <li>Ensure inclusive design principles in new facility developments and retrofits, focusing on improving access for people with disabilities, women, girls, and minority ethnic groups.</li> <li>Implement targeted interventions to address disparities in physical activity participation, particularly in high-deprivation, Asian and Pasifika communities.</li> </ul>

rates of physical activity and participation in sport and active recreation.

 Direct resources and expertise towards communities that have historically struggled to access sport and active recreation facility funding and planning systems.

- 3. Addressing environmental degradation and building climate resiliency
- Older facilities incur higher operational costs due to poor energy efficiency and outdated designs.
- Rising expectations from mana whenua and consumers demand reductions in carbon emissions and environmental impacts from facilities.
- Poorly located facilities remain vulnerable to weather events, affecting their viability.
- Invest in blue-green infrastructure to support climate resilience, mobility, and active recreation amenities.
- Integrate sports fields into climate-resilient planning.
- Leverage new design and technology to improve the environmental sustainability of facilities.
- Emphasise sustainable design, construction, and operation to address high embodied carbon emissions throughout the facility lifecycle.

- 4. Coordinating and delivering planning, development and services in a fiscally constrained environment
- Maintaining and financially sustaining aging sport and active recreation facilities is challenging amid rising capital and operating costs, a more time-constrained volunteer workforce, and increased legislative and regulatory requirements.
- Slow deployment of raised funding diminishes purchasing power before project works commence.
- Decreased levels of available investment from funders limit development capacity.

- Facilitate improved community access to school facilities.
- Explore early and shared procurement models to combat inflationary pressure and improve community purchasing power through economies of scale.
- Investigate shared asset management and maintenance models for community-owned infrastructure.
- Collaborate to incorporate sport and active recreation facilities into broader infrastructure planning.
- Facilitate improved optimisation across facility network, such as enabling access and use of underutilised tennis courts for other activity types.

- 5. Changing demand
- Changing lifestyles, such as increased remote working, are driving demand for activities closer to home.
- The need for accessible facilities and spaces for people with disabilities, suitable amenities for women and girls, and safe,
- Enhance booking and access systems with technology to optimise and extend the use of the current facility network.

- inclusive spaces for marginalised groups like the rainbow community is growing.
- Shifting demands are creating both deficits and oversupply of certain facility types.
- Existing path dependencies in council resource allocation (e.g., bookings, leasing) limit flexibility to react to and service new and growing demands.
- Local/community organisations often lack the capacity and capability to fully provide for te Tiriti o Waitangi.

- Repurpose and upgrade existing facilities to meet changing demands. Ensure inclusive design principles are applied. Codesign outcomes with users where appropriate.
- Improve data feedback for decision-making by supporting data collection methods that allow more timely and informed views of usage patterns, community needs, and demographic trends.
- Reflect te ao Māori in the planning, development, and management of sport and recreation facilities.
- Incorporate mana whenua narratives in facility design, graphic treatments, and signage and wayfinding.
- Provide space and resources to support culturally distinctive opportunities.

#### 7.1.2. KEY MOVES

#### Sports field and indoor courts

6. Recognising and

providing for te

Tiriti o Waitangi

Given current and projected shortfalls in supply, sports fields and indoor courts warrant the greatest attention of all facility types analysed in this plan.

For sports fields, a range of solutions will be needed to address the current and projected shortfall including new field developments, improvements to current fields, and optimisation of the network including more dynamic approaches to booking and field allocation, as well as facilitating better access to school field. A more detailed outline of projects that will support improvement of the sports field network can be found in Section 8.2.

For indoor courts, Auckland Council should continue collaborating with Kāinga Ora and the Ministry of Education to identify suitable sites that address the current local and subregional shortfall. A focus should be on sites around Stoddard Road and Sandringham Road Extension, given the planned intensification of Wesley. Sites on

Stoddard Road may include commercially zoned warehouses that would be appropriate to retrofit into indoor courts.

Auckland Council should also explore brokering community access to Marcellin College's indoor court.

Council should also work with Kāinga Ora, to identify appropriate sites for outdoor covered courts (that could substitute some indoor court demand). Sites at McKinnon Street and Glynn Street have been highlighted to date for consideration.

There are also multicourt precincts at Lynfield College, Mount Roskill Intermediate and Marcellin College that could benefit from being covered and lit alongside efforts to enable community access to these facilities.

#### Mount Roskill May Road War Memorial Park

Given the proximity of Mount Roskill May Road War Memorial to Wesley, this park is projected to come under significantly more demand to support both informal and organised sport and active recreation. Notably the park is already subject to high demand, and this is evident in both its use patterns as well as identified colocation challenges between different sport codes, as well as between organised and informal users. Improvements identified in the Mount Roskill May Road War Memorial Master Plan will address some of these demand challenges. The implementation of those improvements should be prioritised.

#### Paths, track and small wheels

There is high latent demand for facilities that support walking, running, cycling and skating. Given the urban development objectives of active transport and climate resilience, Auckland Council should continue to support, plan and advocate for the provision of these types of facilities alongside other infrastructure planning and development.

#### 7.1.3. RECOMMENDATIONS

- 1. **Adopt the Plan:** The Puketāpapa Local Board should adopt the Plan as the current reflection of sport and recreation facility needs in the area.
- 2. **Regularly review priorities:** Review and update the Plan's priorities every three years to align with the Local Board Plan.
- 3. **Use the Plan for strategic guidance:** Utilise the Plan as a strategic tool for advocacy, investment decisions, and community leases.
- Assess projects within criteria framework: Evaluate all new projects using the facility prioritization framework, incorporating cost-benefit analysis and feasibility studies when necessary.
- 5. **Establish a Facility Fund:** Create a Sport and Recreation Facility Fund to support planning and capital works.
  - Note: Similar funds in other Local Boards drive community outcomes, but funding for all projects is not expected solely from the Puketāpapa Local Board/Auckland Council.
- 6. **Inform annual budgeting:** Use the Plan to guide Auckland Council's annual budget for works programs.

- 7. **Protect the current network:** Ensure current facilities are well maintained. Support communities to plan and manage facilities well though their respective asset lifecycles.
- 8. **Support informal recreation:** Preserve the role of reserves in supporting informal recreation, with a particular emphasis on flat lawn space.
- Facilitate community use of school facilities: Encourage full use of school facilities for community sports, exploring partnerships that yield positive outcomes. Monitor facility usage continuously.
- 10. Collaborate with Kāinga Ora: Partner with and advocate to Kāinga Ora to integrate sport and active recreation facility provision within their development outcomes, including but not limited to active transport infrastructure, courts, informal lawns and sports fields.
- 11. **Collaborate with the Ministry of Education:** Partner with and advocate to Ministry of Education to enable better school-community partnership processes and outcomes.

# 8. PRIORITISED PROJECTS

#### 8.1. CRITERIA

The following criteria were developed with input from the Puketāpapa Local Board. As part of the design process of the criteria, Local Board members participated in a pairwise exercise to establish the criteria's weighting system.

Criteria category	Weighted criteria	Weight	Detail	High	Medium	Low
People impact 33.77%	Scale of participation	10.21%	What is the anticipated impact of the facility on increasing or sustaining the level of participation number, frequency and reach of participation?	> Facility support activity/sport where there is forecasted growing demand. > Facility will support activity/sport where there is significant scale of demand.		> Facility support niche activity/sport where there is no evidence of current or future growth.
	Low participation groups	7.33%	What is the anticipated impact of the facility on increasing or sustaining participation by low participant groups?	>People with disabitlites >People with financial hardship	>Women and girls	>Male-orientated activities
	Participaton groups of importance for PUKT	7.33%	What is the anticipated impact of the facility on increasing or sustaining participation by people groups prioritised by PUKTLocal Board?	>Migrants and ethnic communities >Strategically identified neighbourhoods		
	Partnership - Multiple outcomes	8.90%	Will the facility deliver multiple outcomes, either through partnership or across activity?	Good evidence of partnership, supporting multiple activity, and/or multiple outcome	Some evidence of partnership, supporting multiple activity, and/or multiple outcome	No evidence of partnership, no evidence of supporting multiple activity, no evidence of supporting multiple outcome
Network Impact 28.8%	Site / Facility Importance	9.16%	What is the impact of the facility on addressing challenges/limitations in the current network?	High	Medium	Low
	Facility Scale and Specification	9.42%	Is the proposed design of an appropriate scale and specification to meet identified needs and be fit-for-purpose?	Yes		No
	Operational Sustainabilty	10.21%	Does the facility project demonstrate that it will be operationally sustainable over the long term?	Operationally sustainable		Will require subsidisation / ongoing financial support
Strategic Importance 20.42%	Te Ao Maori	6.28%	How does the facility relate to the surrounding environment to deliver cultural and te ao Maori outcomes?			The facility has little to no integration of Maori cultural elements or input from Maori communities
	Environomental Sustainabilty and Resilience	7.07%	How does the facility minise the impact on the environment and respond to natural hazard risks?	Evidence of high envinromental design considerations, including green biulding practices, climate adaption features, and biodiversity enhancement.	Moderate sustainability efforts (e.g. energy-fficient lighting, recyling), basic resilience measures (e.g. earthquake resilience design), partial environmental integration (e.g. native planting)	Limited sustainabilitity features, minimal resilience planning, negligible environmental efforts.
	Local Board Outcomes	7.07%	How does the facility relate to and enable the achievement of the Local Board's intended strategic outcomes?	Strong alignment with Local Board's goals and aspirations.	Moderate alignment with the Local Board's goals and aspirations.	Low alignment with the Local Board's goals and aspirations.
Do-Ability 17.02%	Complexity	8.12%	How complex is the project to deliver? Factors to consider include include land status, zoning and condition, numbers and types of partners involved, and the proposed ownership, governance and management model for the facility.	Low complexity	Moderate complexity	High complexity
	Funding	8.90%	What level of funding is required to make the project happen?	Scale - Total CAPEX >\$2M	Scale - Total CAPEX \$500K to \$2m	Scale - Total Capex <\$500K
	Non-maintendendende		Detail	I Code	M. Pos	
	Non weighted criteria		Detail	High	Medium	Low
Infrastructure alignment	IAPISIP > Infrastructure type priority	Unweighted	Is the facility/asset core infrastructure, ancillary infrustructure, or incidental infrastructure	Core infrastructure	Ancillary infrastructure	Incidental infrastructure
	IAPISIP > Gateway phasing	Unweighted	This funding will support project delivery against what facility development gateway:	Maintanence and Renewal; or Construction; or Design & Build	Design & Consent	Investigation and Analysis

### 8.2. PROJECTS

Prioritised projects have been grouped into project phasing (1. Design and build; or maintenance and renewal; 2. Design and consent; 3. Investigation and analysis) and then ranked according to their overall priority ranking as assessed against the criteria outlined in Section 8.1. Some projects are already planned within council's works programmes, as noted in the commentary section.

			DESIGN & BUILE	); MAINTENANC	E & RENEWAL			
Priority	Site	Project	Facility Group	Asset Subtype	Tag	IAPISIP Infrastruct ure type priority	Weighting	Commentary
1	Keith Hay Park	Improve surfacing and drainage of soil northern sports fields.	Sports Fields	Field surface	Improvement	Core	82%	Council officers noted following planned works in Puketāpapa Local Board's capital works pipeline:  Renewals of field 2 sand carpet and irrigation improvements.  Replacement of light poles and lighting improvements of field 2.  Install lights on poles at fields 4 and 7 and improved lighting design to fully light both fields.  Scoping in FY 26/27 and delivery in FY 27/28.
2	May Road War Memorial	Improve surface and drainage of field rugby 3 as per Mt Roskill May Road War Memorial Park Master Plan.	Sports Fields	Drainage / Irrigation	Improvement	Core	79%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  • Renewals and improvements of field 4 sports field lighting.  • Renewals to associated sports field equipment.  Scoping in FY 25/26 and delivery in FY 26/27.
7	May Road War Memorial	Install electronic booking signage (as per Mt Roskill May Road War Memorial Park Master Plan)	Sports Fields	Signage	New	Ancillary	78%	

9	Mt Roskill Intermediate School	Support development of artificial turf at Mt Roskill Intermediate	Sports Fields	Whole of sports field project	Optimisation; Partnership; New	Core	77%	
16	Margaret Griffen Park	Provide accessible car parks and improve access from car park to fields for para-athletes in wheelchairs at Margaret Griffen Park	Sports Fields	Car park	Improvement	Ancillary	74%	Council officers noted that the implementation of Margaret Griffen Concept Plan is not currently in the Parks and Community Facilities Work Programme. Inclusion of the concept plan in the work programme would allow improvements to car parking to be reviewed in situ of the Margaret Griffen concept plan.
17	Margaret Griffen Park	Improve current floodlights	Sports Fields	Lighting	Improvement	Core	72%	Renewal of sports lights completed in FY 24/25.
25	Tri Star Gymnastics	Support Tri Star Gymnastics with funding remedial work to their building's roof	Courts	Indoor Court - Bespoke	Remedial	Core	71%	Remedial works to roof completed in 24/25.
26	Hillsborough Park	Provide accessible car parks and improve access from car park to fields for para-athletes in wheelchairs at Hillsborough Park	Sports Fields	Car park	Improvement	Ancillary	71%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renew sports field lighting Renew associated sports field equipment  Scoping FY 27/28 and delivery in FY 28/29  Sports field renewals including improvements to drainage and irrigation  From FY 29/30 onwards
27	Molley Green Reserve	Install integrated learn to ride elements such as berms and rollers for younger children and teenagers on scooters and bikes.	Small Wheels	Learn-to- Ride Track	New	Core	70%	Kāinga Ora is leading this work.
27	Molley Green Reserve	Install integrated skate elements around courts	Small Wheels	Skate elements	New	Core	70%	Kāinga Ora is leading this work.
30	Fearon Park	Investigate drainage improvements to field 1	Sports Fields	Drainage / Irrigation	Improvement	Core	69%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renewal of sand carpet Irrigation/drainage

								<ul> <li>Sports floodlighting improvements to light both fields.</li> <li>Toilet and changerooms renewal</li> <li>Car park redeveloped carpark.</li> <li>Scoping of works in FY 26/27 and delivery of works in FY 27/28.</li> </ul>
30	Fearon Park	Improve current floodlights on field 2	Sports Fields	Lighting	Improvement	Core	69%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renewal of sand carpet Irrigation/drainage Sports floodlighting improvements to light both fields.  Toilet and changerooms renewal Car park redeveloped carpark.
								Scoping of works in FY 26/27 and delivery of works in FY 27/28.
36	May Road War Memorial	Install throws cage at Jack Lovelock Track	Sports Fields	Throws cage	New	Core	67%	Council officers noted following planned works in Puketāpapa Local Board's capital works pipeline:
								<ul> <li>Renewals of track</li> </ul>
								Delivery 27/28.
38	Hillsborough Park	Install throws cage at Hillsborough Park	Sports Fields	Throws cage	New	Core	66%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renew sports field lighting Renew associated sports field equipment  Scoping FY 27/28 and delivery in FY 28/29
								Sports field renewals including improvements to drainage and irrigation
								Planned from FY 29/30 onwards.
40	Western Reserve	install integrated learn to ride elements such as berms and rollers for younger children and teenagers on scooters and bikes.	Small Wheels	Learn-to- Ride Track	New	Core	65%	

41	May Road War Memorial	Roof the existing pitching bullpen, located on the adjacent north-side of Baseball Senior Field 1.	Sports Fields	Pitching bullpen	Improvement	Core	64%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renewals of field 4. Renewals and improvements of field 4 sports field lighting. Renewals to associated sports field equipment. Scoping in FY 25/26 and delivery in FY 26/27.
41	Monte Cecilia Park	Install signage and delivery and/or support activations to improve community knowledge of open space by old Monte Cecilia Primary School site as a viable area for informal sport.	Informal - Field	Signage/ Activation	Improvement	Ancillary	64%	
42	Margaret Griffen Park	install pump track and / or bike skills course	Small Wheels	Pump track	New	Core	63%	Council officers noted that the implementation of Margaret Griffen Concept Plan not currently in the Parks and Community Facilities Work Programme.
43	May Road War Memorial	Basketball court improvements - improve current to be regulation- sized 3x3 or full court	Courts	Outdoor court	Improvement	Core	62%	Council officers noted plans to expand the Sandringham Road playground into the area currently occupied by the half court.
43	Roskill South Park	Install new basketball court, 3x3 or full	Courts	Outdoor court	New	Core	62%	Council officers noted Roskill South Park is currently being reviewed.
46	Margaret Griffen Park	Basketball court improvements - improve current to be regulation- sized 3x3 or full court	Courts	Outdoor court	Improvement	Core	57%	Council officers noted that the implementation of Margaret Griffen Concept Plan not currently in the Parks and Community Facilities Work Programme.
46	Fearon Park and Harold Long Reserve	Install new basketball court, full	Courts	Outdoor court	New	Core	57%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  • Design and install of hardcourts.
49	Arthur Faulkner Reserve	Tennis Clubroom remedial works and upgrades	Building	Building	Remedial	Incidental	52%	Complete in FY 24/25  Council officers noted concept plan for remedial work completed. Any further works dependent on review of the venue

			DE:	SIGN & CONSE	NT			
Priority	Site of Interest	Project	Facility Group	Asset Subtype	Tag	IAPISIP Infrastruct ure type priority	Weighting	Commentary
2	Keith Hay Park	Relocate lights closer to realigned sports fields, and upgrade where required. Additional lighting is currently required for fields 4, 7 and 9.	Sports Fields	Lighting	New	Core	79%	Council officers noted following planned works in Puketāpapa Local Board's capital works pipeline:  Renewals of field 2 sand carpet and irrigation improvements.  Replacement of light poles and lighting improvements of field 2.  Install lights on poles at fields 4 and 7 and improved lighting design to fully light both fields.
								Scoping in FY 26/27 and delivery in FY 27/28.
2	May Road War Memorial	Install additional lighting to the south of Rugby 2 and Rugby 3	Sports Fields	Lighting	New	Core	79%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renewals of field 4. Renewals and improvements of field 4 sports field lighting. Renewals to associated sports field equipment.
								Scoping in FY 25/26 and delivery in FY 26/27.
12	May Road War Memorial	Develop changing rooms and storage at Denny Ave car park as per Mt Roskill May Road War Memorial Master Plan	Sports Fields	Changing rooms	New	Ancillary	76%	Council officers noted that they were currently prioritising sports fields. Changeroom developments at Mount Road Ware Memorial would be considered for pipeline in later years.

14	Three Kings Quarry	Design and develop new changing room facilities. Design should be female friendly.	Sports Fields	Changing rooms	New	Ancillary	75%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Delivery of change rooms and toilets.  Investigation and design FY25/26 and FY
								26/27-FY27/28 deliver.
21	Seymour Park	Install sports field lighting	Sports Fields	Lighting	Improvement	Core	71%	Instalment of sports field lighting is contingent on improvements to sports field surface.
								Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renew sand carpet and associated equipment, irrigation, drainage, lighting.
								Scoping in FY 26/27 and delivery in FY 27/28
21	Three Kings Reserve	Install sports field lighting	Sports Fields	Lighting	Improvement	Core	71%	Instalment of sports field lighting is contingent on improvements to sports field surface.
30	Fearon Park	Install additional lighting on field 1.	Sports Fields	Lighting	New	Core	69%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  Renewal of sand carpet Irrigation/drainage Sports floodlighting improvements to light both fields. Toilet and changerooms renewal Car park redeveloped carpark.
								Scoping of works in FY 26/27 and delivery of works in FY 27/28.
34	Fearon Park	Improve and upgrade change rooms provision for x2 adult teams. Design should be female friendly.	Sports Fields	Changing rooms	Improvement	Ancillary	68%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline: • Renewal of sand carpet • Irrigation/drainage

- Sports floodlighting improvements to light both fields.
- Toilet and changerooms renewal
- Car park redeveloped carpark.

Scoping of works in FY 26/27 and delivery of works in FY 27/28.

			INVEST	IGATION & AN	ALYSIS			
Priority	Site of Interest	Project	Facility Group	Asset Subtype	Tag	IAPISIP Infrastruct ure type priority	Weighting	Commentary
2	Keith Hay Park	Investigate additional lighting on northern fields of Keith Hay Park.	Sports Fields	Lighting	New	Core	79%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  • Renewals of field 2 sand carpet and irrigation improvements.  • Replacement of light poles and lighting improvements of field 2.  • Install lights on poles at fields 4 and 7 and improved lighting design to fully light both fields.  Scoping in FY 26/27 and delivery in FY 27/28.
2	Keith Hay Park	Investigate irrigation of priority fields via reinstatement of existing bore.	Sports Fields	Drainage / Irrigation	Improvement	Core	79%	Council officers noted following planned works in Puketāpapa Local Board's Puketāpapa Local Board's capital works pipeline:  • Renewals of field 2 sand carpet and irrigation improvements.  • Replacement of light poles and lighting improvements of field 2.  • Install lights on poles at fields 4 and 7 and improved lighting design to fully light both fields.  Scoping in FY 26/27 and delivery in FY 27/28.

8	Marcellin College	Investigate partnership opportunity with Marcellin College to enable community access to school sports fields, accompanied by sports field surface and light improvements.	Sports Fields	Whole of sports field project	Optimisation; Partnership; Improvement	Core	78%	
9	Stoddard Road / Sandringham Road Ext	Work with Kāinga Ora to investigate site to collocate indoor courts, with a preferred location being Wesley	Courts	Indoor courts	Partnership, New	Core	77%	
11	TBC	Investigate suitable sites for artificial turf development. Potential suitable site locations include:  • Hillsborough Park • Western Reserve (Three Kings Reserve Field 2)	Sports Fields	Whole of sports field project	New / Improvement	Core	77%	Council officers noted the following in discussion around artificial turf development:  Council developed artificial turfs should not be at a site where clubs are domiciled, so that the benefit can better be spread around multiple users.  Sites should have good car parking amenity already available, or this will need to be considered within the development.  Artificial turfs shouldn't be in located in a floodplain.  Development of artificial turf at Hillsborough Park would need to rationalise decrease in provision for cricket and athletics (and potentially offset elsewhere). Development of artificial turf at Western Reserve would be more favourable if land swaps between Käinga Ora and Council were undertaken, and therefore allowed for better road frontage to the reserve from Smallfield Ave.
13	Cameron Pools	Investigate Cameron Pools extensions	Pool	Pool	Improvement	Core	76%	
15	May Road War Memorial	Resource project management and governance expertise to progress Mt Roskill May Road War Memorial Multisport Facility.	Building	Building	New	Incidental	74%	

		Could be deployed by Aktive or Council.						
18	McKinnon St	Investigate along with Kāinga Ora outdoor court precinct at McKinnon St site. Subject to decision on undergrounding Transpower Lines	Courts	Outdoor court	Partnership, New	Core	72%	
18	Glynn St	Investigate along with Kāinga Ora outdoor covered court precinct at Glynn St site.	Courts	Outdoor court	Partnership, New	Core	72%	
18	TBC	Investigate lighting improvements to Puketāpapa's blue-green network to improve access and use at night	Paths	Lighting	Improvement	Core	72%	
20	Marcellin College	Investigate community access opportunities to indoor court at Marcellin College.	Courts	Indoor courts	Optimisation, Partnership	Core	71%	
20	Multiple	Investigate community access to school opportunities alongside covering outdoor courts	Courts	Outdoor covered courts	Optimisation, Partnership	Core	71%	
21	Three Kings Reserve	Investigate drainage improvements as per Three kings Local Parks Needs Assessment	Sports Fields	Drainage / Irrigation	Improvement	Core	71%	Council officers noted planned investigation into sports field drainage improvements.
24	Western Reserve	Investigate sand carpeting Western Reserve	Sports Fields	Field surface	Improvement	Core	71%	
29	Lynfield College	Investigate partnership opportunity with Lynfield College to enable community access to school sports fields, accompanied by sports field surface and light improvements.	Sports Fields	Whole of sports field project	Optimisation; Partnership; Improvement	Core	69%	
33	Western Reserve (Three Kings Reserve Field 2)	Investigate drainage improvements	Sports Fields	Drainage / Irrigation	Improvement	Core	68%	
35	Three Kings Reserve	Investigate improvements to Three Kings Reserve tennis courts to become multisport courts, including provisioning for futsal, tennis, basketball and tai chi.	Courts	Outdoor court	Improvement	Core	68%	

37	Waikōwhai Park	Investigate installing bike skills track	Small Wheels	Pump track	New	Core	66%
39	TBC	Investigate additional outdoor sites to support volleyball provision including park volleyball, beach volleyball, and outdoor courts	Courts	Outdoor court	New	Core	66%
45	Lynfield Reserve	Investigate relocating skate facility closer to playground to improve crime prevention through environmental design (CPTED) outcomes.	Small Wheels	Skatepark	Improvement	Core	60%
48	Three Kings Reserve	Investigate court booking system at three kings reserve tennis courts	Courts	Booking system	Optimisation	Ancillary	53%

# **APPENDIX**

#### **APPENDIX 1: STRATEGIC CONTEXT ANALYSIS**

This table highlights key documents that have informed the development of the Puketāpapa Local Board Sport & Active Recreation Facilities Plan, aligning strategic outcomes, directions, and principles from these documents with the goals of the Puketāpapa plan.

Strategic Document Name	Key Outcomes of the Document	Alignment to Puketāpapa Local Board Sport & Active Recreation Facilities Plan
(2020) majo	The Plan describes Auckland in general terms, outlining three major challenges that Auckland faces, and sets the direction for tackling those challenges over the next 30 years.	Outcomes and direction considered:
	These challenges are  Population growth and its implications Sharing prosperity with all Aucklanders Reducing environmental degradation	<ul> <li>Outcome: Belonging and Participation</li> <li>Direction 1: Foster an inclusive Auckland where everyone belongs</li> <li>Direction 2: Improve health and wellbeing for all Aucklanders</li> <li>Focus area 1: Create safe opportunities for people to meet, connect and participate in, and enjoy community and civic life</li> <li>Focus area 2: Provide accessible services and social and cultural infrastructure that is responsive in meeting Aucklanders' evolving needs</li> <li>Focus area 6: Focus investment to address disparities and serve communities of greatest need</li> <li>Focus area 7: Recognise the value of arts, culture, sports and recreation to quality of life</li> </ul>
		Outcome: Māori identity and wellbeing  • Focus area 7: Reflect mana whenua mātauranga and Māori design principles throughout Auckland
		Outcome: Homes and Spaces  • Direction 4: Provide sufficient public places and spaces that are inclusive, accessible and contribute to urban living  • Focus area 5: Create urban places for the future
		Outcome: Transport and Access  • Focus area 4: Make walking, cycling and public transport preferred choices for many more Aucklanders

		Outcome: Environment and Cultural Heritage			
		<ul> <li>Focus Area 5: Adapt to a changing water future</li> <li>Focus area 6: Use green infrastructure to deliver greater resilience, long-term cost savings and quality environmental outcomes</li> </ul>			
Our Future Development	The plan outlines how council intends to:	Outcomes and principles considered:			
Strategy (2023)	<ul> <li>grow the region in places that are safe for current and future Aucklanders</li> <li>enable resilient communities</li> <li>focus funding and investment where it is needed most</li> <li>continue our quality compact city approach</li> </ul>	<ul> <li>Outcome 2.4.2 Development achieves quality living environments</li> <li>Outcome 2.4.3 Disparities in our communities and investments are addressed</li> <li>Principle 1: Reduce greenhouse gas emissions</li> <li>Principle 2(b): Prioritise integrated, nature based, regenerative and resilient infrastructure</li> <li>Principle 3: Make efficient and equitable infrastructure investments</li> <li>Principle 3(a): Take a regional view to infrastructure investment and costs</li> <li>Principle 3(b): Make the best use of existing infrastructure</li> <li>Principle 3(c): Make investment decisions that deliver on multiple outcomes</li> <li>Principle 5(b): Prioritise areas for growth and investment</li> <li>Direction 4.2.5 Prioritising areas for development, notably Joint priorities between the council and central government, including Auckland Housing Programme.</li> </ul>			
Thriving Communities Ngā Hapori	This strategy explains how Auckland Council will contribute to	Aligned objectives:			
1omoho Strategy 2022-2032	creating a	Objective 2- Improve health outcomes			
(2022)	fairer, more sustainable Tāmaki Makaurau where every Aucklander feels like they belong.	Recognise the value of parks and open space, arts, culture, sports and recreation to health and wellbeing and ensure equitable access.			
Increasing Aucklanders' Participation in Sport – Investment Plan 2019-2039 (2019)	Developed to provide a structured approach to council investment in the community sport sector. Participation target areas include:  • Enabling participation of low-participant communities • Increasing participation in emerging sports • Sustaining or increasing high-participation sports	The policy has been considered in the development of the Plan			
	Investment should prioritise core and critical ancillary infrastructure, with less emphasis on incidental infrastructure.				
Sport New Zealand Everybody Active Strategic Direction — 2020-2032   Strategic Plan — 2020-2024	Sport New Zealand is seeking collective resolve and commitment from across the sector to support Play, Active Recreation, and Sport to have the greatest possible impact on wellbeing.	Sport New Zealand's strategic direction for itself and the wider play, active recreation and sport sector has been considered in the development of the Plan			
(2020)	Its strategic focus for 202-2024 is:				
	Young people (Tamariki aged 5 to 11, and Rangatahi aged 12 to 18)				
	<ul> <li>Young people who are less active.</li> </ul>				

	System change intervention	
New Zealand Spaces & Places Framework (2024)	Sport New Zealand's Spaces and Places Framework replaces the New Zealand Sporting Facilities Framework (2014) as a guiding document for decision making and planning about resources, investment and design of play, active recreation and sport facilities and active environments.	The principles and challenges and opportunities set out in this framework have been considered in the development of the Plan.  A discussion of the challenges and opportunities outlined in the New Zealand Spaces & Places Framework Can be found in Section 2.
	The framework outlines 10 principles to support decision making and planning of sport & active recreation facilities. These have been considered in the development of the Puketāpapa Local Board Sport & Active Recreation Facilities Plan.	
	These 10 principles are:  11. Te Tiriti o Waitangi-informed approach 12. Meeting an identified need 13. Inclusive 14. Accessible 15. Co-design 16. Environmental sustainability 17. Partnering and collaboration 18. Connected 19. Financial sustainability 20. Future-proofed	
	The framework also outlines five key challenges and opportunities for decision makers and planners of sport & Active recreation facilities. These are:  • Addressing affordability • Responding to urban development and growth • Improving environmental sustainability and climate resilience • Changing demand • Improving functionality	
National Aquatic Facilities Strategy 2024)	Developed to inform the organisations that contribute to the network of indoor active recreation and sport facilities (TAs, educational institutes, and others).	Of note for the Puketāpapa Sport & Active Recreation Facilities Plan, the strategy identified acute shortfall of pool space across Auckland.  The provisioning guidelines, and demand analysis methodology set out in this strategy have informed analysis in Section 6.14.

National Indoor Active Recreation and Sport Facilities	Developed to inform the organisations that contribute to the network of indoor active recreation and sport facilities (TAs, educational institutes, and others).	Of note for the Puketāpapa Sport & Active Recreation Facilities Plan, the strategy identified acute shortfall of indoor courts across Auckland.			
Strategy (2023)		The provisioning guidelines, and demand analysis methodology set out in this strategy have informed analysis in Section 6.7.			
Auckland Indoor Court Plan (2019)	Developed to help guide decisions and investment for the future provision of indoor sports courts. The Plan covers Table tennis, Volleyball, Badminton, Basketball, Netball and Futsal. Convenience and accessibility are identified as key considerations when users decide which venues to use. It noted that even with proposed new facility developments, maximising and making full use of the existing facilities remains critical.	Of note for the Puketāpapa Sport & Active Recreation Facilities Plan, the plan prioritised court development in the following locations:  • Proposed new sub-regional courts facility within central Auckland with 3-4 courts and 2 outdoor covered courts  • Proposed new local court facility within west Auckland 1 indoor court, and 1-2 outdoor covered courts			
DRAFT Open Space, Recreation and Sport Policy (2024)	N.b. Policy is in draft. Details outlined below subject to change.	Policy directions relevant for the Puketāpapa Sport & Active Recreation Facilities Plan:			
	Policy sets out strategic direction, investment case and policies and tools for supporting open space, recreation and sport.  Underpinned by these five directions:  1. Make all of Tāmaki Makaurau our backyard  2. Deliver innovative open spaces in high-density areas  3. Enhance our response to climate disruption  4. Protect and enhance our environment, biodiversity and heritage  5. Support Aucklanders to live healthy, active lives.  The policy will consolidate the following strategic documents and policy:  1. Parks and Open Spaces Strategic Action Plan (2013)  2. Parks and Open Space Acquisition Policy (2013)  3. Open Space Provision Policy (2016)  4. Auckland Sport and Recreation Strategic Action Plan 2014-2014 (2014, refresh 2017)  5. Increasing Aucklanders' Participation in Sport: Investment Plan 2019-39 (2019).	<ol> <li>Make all of Tāmaki Makaurau our backyard – Equitable access in all our spaces, whether they be green, blue or grey, to better meet the needs of Aucklanders.</li> <li>Partner with other providers of open space to enable better community access.</li> <li>Continue to improve the quality and function of our open space network to deliver equitable recreation opportunities to Auckland that showcase Māori identity and culture as a point of difference in the world.</li> <li>Continue to provide new high quality open spaces to keep pace with growth and reflect our cultural landscape.</li> <li>Continue to develop paths in our blue-green network as we expand it.</li> <li>Work closely with Auckland Transport to enable safe and easy movement by people across our parks and streets for recreation as well as active transport.</li> <li>Deliver innovative open spaces in high-density areas – Make the most of all open spaces and places to provide more opportunities to Aucklanders to enjoy nature, socialise and be active.</li> <li>Work with Auckland Transport top embed and accelerate emerging practices that enable using civic squares, streets and car parks for people-centred activities and greening the city.</li> <li>Prioritise acquiring new parks in high-density areas.</li> <li>Investigate how private developments can better provide open space, such as rooftops for play, sport and recreation.</li> <li>Enhance our response to climate disruption – Better plan and design our open spaces and places to enhance its contribution to climate change mitigation and adaptation and build resilience.</li> <li>Develop our blue-green network to better manage stormwater as well as to deliver benefits for people and nature.</li> <li>Accelerate the utilisation of nature-based solutions in our parks and other open spaces, as well in our built environments, to increase their contribution to water capture and storage, greening the city and reducing temperatures in urban area.</li> </ol>			

- Increase the application of mātauranga Māori together with Western approaches to respond to climate disruption
- Improve the performance of our open spaces and facilities to reduce negative environmental impacts, including carbon emissions.
- Adapt our open spaces and facilities on the coast and in flood-prone areas using the most considerate response, ranging from no active intervention to managed realignment.
- 5. Support Aucklanders to live healthy, active lives Support Aucklanders to be more active more often through programmes, spaces and places that manaaki whanau and communities can adapt to future needs.
  - Target programmes and resources to support Aucklanders who are less physically active, with a stronger focus on community and intergenerational participation.
  - Support and enable communities to deliver services, including Māori-led services where appropriate.
  - Partner with others to improve community access to non-council spaces and places such as school fields and facilities.
  - Target our investment in spaces and facilities where it is needed most to ensure equitable participation for our communities and clubs.
  - Work with community and mana whenua to design spaces and facilities that are welcoming, safe and inclusive, deliver their needs, foster a sense of belonging and celebrate mana whenua identity.

Open Space Provision Policy (2016)

The open space provision policy gives effect to the Parks and Open Spaces Strategic Action Plan, and informs the council's investment, asset and acquisition activities in open space, and guides spatial planning by both the council and the private sector.

The Parks and Open Space Strategic Action Plan is Auckland Council's core strategy for parks and open space. It identifies the challenges, opportunities, priorities and actions for Auckland Council's involvement in parks and open spaces over the next 10 years and establishes four areas of focus. These are:

- connect
- enjoy
- treasure
- utilise

Policy objectives considered:

Enjoy our parks and open spaces

- Make safe and welcoming places that are highly visible and accessible to everyone.
- Create enduring spaces that can respond and meet the needs of changing sport, recreation and social trends.
- Be considerate of neighbours
- Provide the right size and shape

Connect our parks and open spaces

• Link open spaces together

Tāmaki Makaurau Sport and Recreation Facility Priority Plan (2024)

delivering sport and recreation facility projects due to:

• Limited and decreasing funding streams, with the pool of funding significantly lower than the scale of investment required.

Outlines the complexity and difficulties Auckland is having in Of note for the Puketāpapa Sport & Active Recreation Plan is that the Mt Roskill School Campus Precinct -School and Auckland City Football artificial turf development is shortlisted as a priority project.

	<ul> <li>Funding is being spread too thinly across many projects resulting in an extensive number of partly funded projects.</li> <li>Increasing construction costs, driving larger funding gaps.</li> <li>Complexity of projects requiring robust planning</li> <li>Challenges around people's capacity and capability to manage the process and source funding.</li> <li>Supporting funder decision making, by shortlisting an active pipeline of prioritized projects.</li> </ul>	
Community Facility Network Action Plan (revised 2022)	The Community Facilities Network Plan outlines Auckland Council's investment priorities in community facilities over the next two decades. The vision of community facilities is "vibrant, welcoming places at the heart of where and how people connect and participate". To achieve this vision, the council focuses on four objectives:  • Integrate and coordinate planning across all types of community facilities.  • Maintain, improve and optimise existing community facilities.  • Develop fit-for-purpose, integrated and connected community facilities  • Leverage and support partnerships	<ul> <li>Actions in the plan relevant for the Puketāpapa Sport &amp; Active Recreation Plan include:         <ul> <li>Develop a long-term (30-year) understanding of community service provision requirements for the Auckland Housing Programme Investment Priority Areas.</li> <li>Investigate the need demand for indoor court facilities through-out Auckland and the need for a regional facility based on findings of the national indoor court strategy which should an under supply in Auckland.</li> <li>Identify council and third party owned space that is available for community use, including space available for sport and recreation opportunities, and how that space can be accessed.</li> <li>Undertake a regional review of Auckland's aquatic network.</li> </ul> </li> </ul>
Facility Partnerships Policy (2018)	The Policy outlines Council's approach to facility partnerships by providing shared understanding, strategic decision-making, and sustainability of facility partnerships. Four principles are identified that drive the priorities and criteria for decision-making:  • Invest strategically, based on outcomes. • Invest to help achieve equity for all Aucklanders. • Invest widely, to deliver maximum value. • Invest for sustainability.	Facility partnerships have been considered in the development of this Plan.
Puketapapa Local Board Plan (2032)	The Puketāpapa Local Board Plan is a strategic three-year plan that sets direction for and reflects its communities aspirations and motivations. The plan sets out five key outcomes.  Our people Our environment	Relevant objectives and initiatives for the Plan include:  Cultural diversity is proudly celebrated in Puketāpapa  • Support initiatives that build on the strengths of our multicultural communities

- Our economy
- Our community
- Our places

Provide programmes that cater for women only spaces

People have access to opportunities that improve their wellbeing

 Invest in a sport and recreation facilities plan for Puketāpapa that highlights the needs of our growing and diverse community

People live more environment and climate friendly and healthy lifestyles

Support community-led transport initiatives, which promote more active modes of travel such
as walking, cycling and public transport e.g. the Roskill bike hub and cycling haven project.

Our investment in parks, facilities and programmes is focused on growing neighbourhoods, with a focus on Wesley, Waikōwhai and Three Kings suburbs

- Work with housing developers to ensure good future provision of facilities and open space in developing areas, which have affordable long term operational costs e.g. the Three Kings development
- Seek external funding opportunities to improve our neighbourhoods e.g. Tū Manawa Active Aotearoa Fund
- Investigate how the community can access services and create connections through shared spaces.
- Investigate current community service and facility provision and, focusing on population growth, understand any gaps in provision.
- Support programmes that meet community needs and support leadership in our diverse communities
- Continue to incorporate and promote Māori design principles, as facilities and open spaces are renewed

Our investment in parks and facilities is financially sustainable

- Investigate our facilities to see if there are opportunities to deliver services better and improve long-term operational costs
- Investigate the possibility for future community partnerships, where programmes are delivered from community owned facilities

A range of safe and accessible transport options that are easy to find and use

- Continue to implement the Puketāpapa Greenways paths/cycling plan, where possible and promote its use
- Support walking/cycling safety and community bike repair programmes

Puketāpapa Open Space Network Plan (2018) The Puketāpapa Open Space Network Plan sets out the actions needed to deliver a sustainable, quality open space network for the Puketāpapa Local Board area that can respond to anticipated

Relevant goals and actions for the Plan:

Provide for a range of open space experiences.

growth and provide the community with access to a range of recreation, social, cultural and environmental experiences.

 Investigate and fill identified gaps in provision for recreational activities, with a focus on greenway routes and play facilities.

#### Optimise existing open space.

- Partner with developers throughout Puketāpapa (including Wesley, Three Kings and Roskill South) for open space improvements to serve growing communities.
- Advocate for improvements during renewals projects to upgrade the level of service of assets within parks in order to cater for growth and changing park use.
- Investigate opportunities to make school facilities more available for community sport and recreational use.
- Investigate optimisation opportunities advocate for divestment of land and identify approved projects to fund.
- Investigate opportunities for construction of multi-use facilities to amalgamate built structures on parks.
- Investigate all community leases on parks upon renewal to ensure appropriateness and optimal
  use of public open space.

•

#### Encourage appropriate use of open space

- Support recreational programmes that achieve physical activity.
- Support and contribute to the outcomes of the various sports code facility plans
- Work with key sport and recreational groups and organisations (including Aktive Auckland Sport & Recreation, and Sport New Zealand) to optimise physical activity programmes, activities and events on parks.

#### Improve connectivity between communities and places

- Continue to improve the Waikōwhai Walkway following priorities identified in the Waikōwhai Walkway Action Plan 2018.
- Work with AT and council staff to create a safer enjoyable walking and cycling network of shared
  paths throughout Puketāpapa. Investigate how the community can access services and create
  connections through shared spaces.

		connections through shared spaces.
Puketāpapa Greenways Plan (2012)	The Puketāpapa Greenways Plan Sets vision for Puketāpapa greenways. A greenway is a corridor of open space that is managed for environmental and recreational benefits.	Framework reviewed to inform the Plan, particularly for analysis on walking, running and cycling infrastructure.
Healthy Puketāpapa Strategic Framework (2019)	The Healthy Puketāpapa Strategic Framework underpins the Healthy Puketāpapa Coalition, and outlines five key health and wellbeing priorities for the coalition in leading improved health and wellbeing outcomes in Puketāpapa:	Framework reviewed to inform the Plan, particularly for analysis on walking, running and cycling infrastructure; and equitable access and provision for informal active recreation and sport.
	<ul> <li>Wai (water) is the first and easiest choice of drink.</li> <li>Access to health kai (food) for all.</li> <li>Encourage movement.</li> </ul>	

	<ul><li>Improving access to healthy housing.</li><li>Less use of harmful substances.</li></ul>	
Area Plan for Parts of Puketāpapa and Albert-Eden Local Boards (2022)	This is a non-statutory document that provides strategic guidance to support long-term aspirational outcomes in the development of suburbs of Albert-Eden and Puketapapa with impacted by rapid intensification and growth.	The Area Plan has been reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan. Further discussion of the plan can be found in Section 5.
Three Kings Plan (2014)	This is a non-statutory documents that provide strategic guidance to support achieve long-term aspirational outcomes in the development of the Three Kings Area.	The Area Plan has been reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan. Further discussion of the plan can be found in Section 5.
Play Network Gap Analysis: Puketāpapa Local Board (2020)	The Play Network Gap Analysis: Puketāpapa Local Board provides a strategic assessment of play provision in Puketāpapa, including infrastructure provision. Given definition overlap between play and active recreation, the plan provides some useful guidance around active recreation opportunities and improvements such as wheeled play and outdoor courts.	The gap analysis has been reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan.
Activating Parks for Diverse Cultural Communities in the Puketāpapa Local Board (2018)	Activating Parks for Diverse Cultural Communities in the Puketāpapa Local Board is a research report commissioned by the Local Board to understand how diverse cultural communities value and use local parks. The research focuses on what the barriers to using parks and provides recommendations on activation, as well as infrastructure improvements to service the diverse cultural communities of Puketāpapa	Report reviewed to inform the Plan, particularly for analysis equitable access and provision for informal active recreation and sport.
Wesley Local Parks Needs Assessment (2023)	Wesley Local Parks Needs Assessment provides a strategic assessment of Wesley open space network. It was commissioned in response to the planned intensification within the community.	The needs assessment has been reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan.
War Memorial Park, Mt Roskill – Needs Assessment (2018)	This needs assessment established priority users and key principles to guide the future management and development of War Memorial Park in Mount Roskill. It was followed by the Mount Roskill May Road War Memorial Master Plan.	The needs assessment has been reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan.
Three Kings Local Parks Needs Assessment (2021)	This needs assessment established priority users, activities and facilities for Three Kings and Western Reserves, the most high-profile parks within central Three Kings. It also, developed key themes and principles to guide future development of the parks.	The needs assessment has been reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan.

	The needs assessment also addresses future development of public open space within the Three Kings Quarry Precinct and linkages with Te Tātua-a-Riukiuta Big King.	
Puketāpapa Local Board Best practice accessibility in Parks (2018)	Research report commissioned by Puketāpapa Local Board on best practice accessibility for parks in the Puketāpapa Local Board area	Report reviewed to inform the Plan, particularly for analysis on improving accessibility at council sites.
National and Regional Sport Facility Plans, Strategies and Guidelines	National and regional sport facility plans provide code-(and sometimes multi-code-) specific strategic assessments, identifying  • needs; • gaps; • and coordination requirements; to sustain and improve the sports facility provision.	Plans and guidelines reviewed to inform the Puketāpapa Sport & Active Recreation Facilities Plan include:  Auckland Cricket and Kilikiti Facilities Plan (2022)  Auckland Diamond Sports Regional Facilities Plan (2021)  Auckland Regional Hockey Facilities Plan (2014)  Auckland Regional Netball Facility Plan (2024)  Auckland Rugby League Facilities Network Plan (2019)  Auckland Squash Facilities Plan (2020)  GymSports National Facility Strategy (2017)  Auckland GymSports Facilities Plan (2018)  New Zealand Squash Facility Strategy (2022)  Wider Auckland Rugby Facilities Plan (2018)  Auckland Region Tennis Facility Strategy (2015)  National Facilities Guidelines for Tennis (2018)  New Zealand Football National Facilities Strategy Update (2016)  Skate Guidelines for Local Government (Sport NZ, 2024)

## APPENDIX 2: EXPECTED PARTICIPATION RATE TABLES

Table 22. Auckland Regional Adult Physical Activity Rates by Facility Access

	NET:Facility access	Private	Pathways &	rtracks			Urban park	s & outdoor	Indoor reci	eational faci	lities	Education &	communit	Pool, aquati	ic & marine		Natural & p	rotected ar	eas
	Used at least one facility in the last 7 days	Private property		road / footpath	or cycle lane	Off road biking or walking track	park, field, playground, skate park or BMX track	Outdoor sports facility (e.g. netball or tennis courts, golf course, ski	Gym or fitness centre	yoga or dance)	Indoor sports facility or complex (e.g. a recreation centre, or	or tertiary y education s facility	Communit r hall, school hall, narae, shurch	or aquatic	On, in or beside sea or coast	On, in or beside lake, river or stream	Whānau land / whenua	National park area	Back country or alpine track
<u>Total</u>	77%	34%	34%	46%	9%	8%	29%	11%	24%	5%	7%	2%	3%	4%	20%	7%	0%	7%	2%
<u>Sex</u>																			
Male .	77%	33%	33%	45%	13%	9%	29%	14%	25%	2%	9%	3%	2%	5%	17%	5%	0%	8%	2%
Female	75%	35%	36%	47%	7%	8%	29%	8%	23%	7%	5%	2%	4%	4%	22%	8%	0%	7%	1%
Ethnicity																			
European	82%	39%	38%	54%	13%	11%	32%	13%	26%	6%	7%	2%	3%	5%	26%	8%	0%	6%	2%
Māori	80%	29%	40%	45%	6%	3%	34%	13%	30%	4%	8%	3%	4%	8%	32%	9%	2%	7%	1%
Pacific Peoples	63%	27%	24%	36%	1%	6%	21%	7%	29%	2%	4%	1%	4%	2%	11%	8%	1%	4%	4%
Samoan	75%	18%	25%	32%	0%	7%	22%	7%	43%	3%	5%	1%	4%	3%	6%	2%	1%	3%	2%
Asian	69%	27%	31%	36%	4%	6%	24%	7%	20%	4%	7%	2%	3%	4%	9%	5%	0%	9%	1%
Indian	73%	31%	36%	34%	5%	3%	24%	9%	25%	4%	8%	1%	2%	2%	9%	5%	0%	4%	2%
Chinese	71%	30%	29%	39%	3%	3%	24%	8%	17%	3%	8%	2%	3%	5%	9%	8%	1%	7%	1%
Life stage																			
Studying (no children)	80%	31%	40%	44%	10%	6%	28%	17%	36%	7%	13%	9%	1%	5%	17%	3%	1%	11%	3%
Young adults with no children	80%	32%	38%	40%	6%	7%	28%	11%	40%	6%	11%	2%	1%	4%	21%	8%	0%	8%	1%
Younger families (all children under 12)	76%	39%	34%	54%	12%	8%	37%	10%	14%	4%	7%	1%	2%	4%	21%	7%	0%	8%	1%
Older families with children aged 12 to 17	80%	36%	36%	53%	14%	10%	37%	14%	18%	4%	6%	3%	6%	8%	20%	7%	1%	8%	1%
Middle-aged adults with no children under 18	73%	31%	29%	44%	8%	9%	23%	8%	22%	5%	3%	2%	3%	4%	17%	6%	0%	5%	2%
Younger retirees (Under 75)	73%	37%	26%	48%	11%	6%	28%	10%	12%	4%	3%	2%	5%	5%	22%	7%	1%	5%	3%
Older retirees (aged 75+)	60%	35%	20%	38%	3%	8%	11%	11%	7%	1%	7%	1%	7%	2%	17%	6%	3%	4%	1%
Deprivation																			
Low 1-3	80%	36%	37%	51%	11%	9%	30%	13%	26%	6%	7%	2%	2%	5%	28%	8%	0%	6%	1%
Medium 4-7	75%		33%	45%	9%	8%	29%	10%	23%	4%	7%	3%	3%	4%	16%	6%	0%	8%	2%
High 8-10	69%	28%	31%	37%	8%	8%	27%	8%	23%	5%	5%	2%	3%	4%	11%	6%	0%	8%	3%
	0970	2070	5170	5170	070	070	21 70	070	2370	3 70	570	270	5 70	770	1170	0.70	370	070	370
<u>Disability</u>																			
Has a disability	71%	32%	31%	41%	7%	7%	26%	11%	23%	5%	7%	2%	3%	4%	17%	7%	1%	6%	2%
Has no disability	81%	36%	37%	51%	11%	9%	31%	11%	25%	4%	7%	2%	3%	5%	22%	7%	0%	8%	2%

Table 23. Auckland Regional Young People Expected Physical Activity Rate Clustered by Facilities Typology

		Total	Sex Male	Female	Ethnicity European	Máori	Pacific Peoples	>> Samoan	Asian	>> Indian	>> Chinese	Lifestage Primaryage 5-12	Secondary age 13-17	De privation Low 1-3	Medium 4-7	High 8-10	<b>Disability</b> Has a disability	Has no dizability
Pathways, tracks & small	NET: Running, jogging or cross country	50%	4,696	5496	49%	539	6/096	5796	7496	6398	5 896	5396	4599	479	50%	696	4896	51.96
wheels	Running or jogging	4796	4396	5296	45%	53%	60%	5496	.7496	5796	55%	4996	4496	459	45%	60%	4796	4796
	Walkingforfitness	28%	1896	39%	3296	289	3796	2496	5496	1696	3 3%	25%	3396	319	2896	2096	25%	2896
	Cycling(Net)	20%	2396	1896	2396	90	1896	2096	3 896	3496	1396	2596	1396	25 %	15 96	2596	20%	2196
	Cyclingorbiking	1996	2190	1696	20%	998	1896	2096	3 896	3499	1396	2496	1796	296		2396	17.96	
	Scootering	1496	1894	1096	1796	99	696	1296	1096	77%	396	2096	496	189		1396	13 %	
	Cross-country	896	796	996	696	096	596	996	096	1796	996	1096	396	1099	696	896	796	896
	Mountain biking	396	496	2%	5%							396		496			3%	
	Skateboarding	296	396	2%	3%							196		2%			296	
	Rollerblading	296	096	496	3%			396				396		496			196	
	Running, jogging or cross country	096	096	096	096			096				096		096			096	
	Rollersketing	096	096	096	0%	096	0%	096	096	096	. 0%	096	096	096	. 096	096	096	096
Athletics &			1									-						
sports fields	Football/ Soccer/ Futsal (Net)	1996	23%	1596	2296							2296		2698			1896	
	Football/Soccer Cricket	1996	239a 696	1494	2196 996	349						2196		2699			1896 396	
	Ath letics or track and field	596	496	794	696							796		796			496	
	Ho ckey or floorball	5%	396	. SP6	696	096	396	496	096	496	5%	496	796	696	696	296	496	696
	Touch	596	696	396	5%	096	296	596	096	096	496	596	496	696	496	096	596	496
	Softball or T-ball	396	696	096	496	596	096	396	096	596	296	496	296	496	296	696	3 %	3 96
	RugbyorRippaRugby	296	496	196	3%	096	296	396	096	096	196	296	396	296	496	096	496	296
	Ultimate Frisbe e	296	296	396	3%	496	7%	296	1096	79	296	196	596	396	296	096	296	296
	Kiro-rahi	196	196	2%	196	096	396	296	096	696	296	196	296	196	296	096	296	196
	Rugbyleague	096	096	096	096						. 096	096		096	. 096		096	096.
Colf & lawn	Cof	3%	596	2%	296	596	096	796	096	296	11%	3%	496	296	596	296	2%	496
Courts: outdoor,	Netball	7796	296	2%	13 %							1396		1698		200	8%	
cove red &	Basketballor Mini-ball	996	1296	596	996					7		8%		896			1196	
indoor	Tennis Cricket	7% 6%	794 696	794 696	9%							696 396		999			596 396	
	Handball	496	596	396	5%							596	7	296			696	
	Badminton	396	396	496	396		7	596				196		296			596	
	Table tennis	396	496	296	396			596		100		496		296			196	
	Volleyball or Kwi Volley	296	296	296	196						-	196		196			3 %	
	Futsel	196	196	296	2%	096	096	296	096	296	296	196	196	196	296	096	096	296
	Squash	096	096	096	096	096	096	096	096	096	096	096	096	096	096	096	096	096
Studios, gyms	Workout (weights or cardio)	13%	1694	1096	14.94	1396	1896	7796	1796	1796	796	496	2996	15 %	119	15%	1996	1096
& dojos	Dance/dancing (e.g. ballet, hip hop etc)	1396	2%	2496	1696	5%	7796	1794	096	1496	1396	1596	996	1596	99.	1096	12%	13 %
	Croup exercise class (e.g. aerobics, Crossfit, Jump Jam)	796	1096	796	1296	169	. 796			1996	1596	1396	696	99	13.96	7%	13%	996
	Karate	396	596	296	296	096	696	896	096	1396	896	396	496	196	796	196	3 96	496
	Ju jtsu	196	196	096	096	096	096	296	096	696	096	196	096	096	196	096	096	
	Yoga	096	096	096	096							096		096		096	096	
	Cym	096	096	096	096			096				096		096			096	
	Boxing	096	096	096	096			096				096		096			096	
	Kapahaka	096	096	196	196							196		196			096	
	Tae Kwon Do	096	096	196	196	096	0%	096	096	096	096	196	096	196	096	096	096	196

		Total	<b>Sex</b> Male	Female	Ethnic ity European	Mãori	Pacfic Peoples	>> Samoar	Aslan		>> indian	>> Chinese	Life stage Primary age 5-12	Secondary age 13-17	De privation Low 1-3	Medium 4-7	Hgh 8-10	<b>Disability</b> Has a disability	Hæ no disability
Indoor - other	Trampoline	796		596	2%	96 5	596	196 4	-96	096	9%	296	10%	196	9%	3 %	1196	596	896
	Gymn ætics (e.g., rhythmic, artistic)	396		096	596	-96 (	096	196	196	0%	596	096	496	196	5%	296	096	396	296
	Indoorclimbing	196		196	296	296 (	096	96	96	0%	396	496	196	196	196	296	096	096	296
	Cheerleading	196		096	196	196 (	096	96 (	196	096	096	096	196	096	196	096	096	296	096
	Rock climbing	096		096	96	096 (	396	196 (	196	096	096	096	096	096	0%	096	096	096	096
Natural & protected	Tramping or bush waks	496		396	596 !	596 5	596	196	196	096	096	196	496	496	5%	3 %	396	796	296
are as	Orienteering	296		196	296	396 5	596	196	196	0%	096	196	296	196	3%	296	096	396	196
	Adventure racing	096		096	96	096	096	)96 (	96	096	096	096	096	096	096	096	096	096	096
B - 1													1						
Pool, aquatics & marine	William Mc	35%	-						196	10%	3.8%		45%				1	3996	A STATE OF THE PARTY OF THE PAR
	Bo dybo ard in g or bo og ie bo arding	396							96	10%	096		496		696			496	
	Water polo or Fipp a Ball	396							196	096	096		3 %		5%			396	
	Surfing	296		396					196	10%	096		196		296			196	
	Canoeing or kayaking	196		196					196	096	096		296		196			296	
	Waka ama	196		196					196	096	096		296		196			296	
	Rowing	196		196					196	096	096		096		0%			196	
	Sailing or yachting	196		096					196	096	096		096	196	196			196	
	Surf Life saving	096							196	096	096		096		096			096	
	Padd le boarding	096							196	096	096		096		096			096	
	Scubadiving	096							196	096	096		096		096			096	
	Water sking	096							196	096	096		096		0%			096	
	Wake boarding	096							196	096	096		096		0%			096	
	Ashing	096		196	96	196 (	096	)96 (	196	096	096	096	096	096	096	096	196	096	096
Noisy & hard-																			
to-locate	Horse riding (e.g. Pony club)	196		096					196	096	296		196		196			096	
	Motocross	096							196	096	096		096		096			096	
	Motorb king	096		096	96	)96 (	096	196 (	196	096	096	096	096	096	096	096	096	096	096
Snow-	_																		
sport	Sking	196		096					296	096	096		196		196			096	
	Snowboarding	096		096	96	096 (	096	)96 (	196	096	096	096	096	096	096	096	0%	096	096
Other				da .							100	-		.02	1.5				
Other	Playing (e.g. running around, climbing trees, make-believe)	3.8%			200				190	71%	33%		52%		40%		-	3496	
	Games (e.g., four square, tag, bull rush, dodgebal)	33%							-96	7198	2696		3996		3996		The second of	3096	
	Playing on playground (e.g. jungle gym)	3196				-	COLUMN TO SERVICE STATE OF THE PARTY OF THE		596	5186	28%		45%		32%	_		32%	-
	Other	3%							196	096	096		496		3 %			596	
	Parkour	. 196.		2%	196	296 (	96	196 (	96	096	0%	096	. 296	196	. 196	196	196	. 096	296

Table 24. Auckland Regional Adults Expected Physical Activity Rate Clustered by Facilities Typology

		Total	Sex Male	Fernale		hnicky ropean Mäcri	Pacif	fic Peoples >> Service			ndan	// Chihese	Life Stage Studying (no children)	Young setults with noch lidnen		n Older Brnillen with children a gled 12 to 17	Middle-aged adults with no drilldren under		Older refrees (a ged 75+)	De privation Low 1-3	Medium 6-7	10gh 8-10		delitity a disability (Hass	no disability
Pathways, tracks & small	Walldrig	are		671	366		23/6	at in	01%	10%	101		- 2			33				.30			API	261	200
whoolx	Run ni ng / Io gg ng	216		2010	-(D)4		23%	(0%)	(2%)	21%	(30%)	279	70	100	100	210	3	to low	2%			8	(0)	(21)	20
	NET: Cycling (Incl. BMX, Incl. e-biken)	200		23%	2511	376	77%	27%	7%	1276	130	149	211	120	N 19	N (5)		W 20%	12%	25	9 2	di-	1990	22%	23%
	NET: Cycling (excl. IBMX, excl. e-biket)	29%		23%	125%		27%	30%	7%	(12%)	196		210				- 2	-					19%	2/10	276
	NET: Cycling (Incl. BMX, excl. e-b ken)	289		2001	20%		MAN.	979	7%	Life	176		100										179	16%	.27%
	Road cyding - not on an e-blike	199		229	18%		W	11%	7%	TIN	120		100										149	10%	16%
	Mountain biking - not on an e-bike	10%		33%	76	13%	7%	3%	7%	2%	76		7									On C	4%	986	11%
	Rode an e-bile	10%		3%	8%	11%	5%	3%	0%	476	Ø6	2%	61					100				26	4%	200	.5%
	m4x	0%		0%	0%	0%	1%	0%	0%	0%	0%	0%	01			% 11		% 0%				0%	0%	0%	0%
	Roller skating	0%		0%	0%	0%	0%	0%	0%	0%	00%	0%	01			n. or		16 016				Ø1-	0%	0%	0%
	Sign tech cound in gi	0%		0%	0%	0%	2%	0%	0%	0%	0%	0%	21	L 01	K 0	ni 11	6 0	% 0%	. 0%	. 0	%	Ø1-	1%	0%	0%
Athletics & sports fields	Football (soccer)	0%		12%	4%		7%	3%	2%	GN	176	5%	111									Dv.	5%	7%	30
	NET:Rugby/Tough rugby	5%		2794	3%		2%	HW-	1190	3%	2%		21			76 117		n on			16	34	10%	5%	6%
	Touch rugby	5%		7%	3%		1016	10%	20%	3%	2%	5%	21	-		76, 119		16 016				34	7%	476	5%
	Criclet	476		67%	1%	5%	4%	2%	0%	4%	179	0%	7	7		W 10	ñ .	16 016				34	4%	476	5%
	Rugby	2%		3%	1%	1%	6%	3%	0%	1%	006	4%	01				1	16 016				2%	5%	2%	1%
	Hb clay	1%		1%	1%	2%	0%	0%	0%	1%	2%	1%	67			% 19		% 2%				2%	1%	1%	2%
	Athletics (track and field)	1%		1%	1%	1%	1%	0%	0%	1%	26	2%	21			% 19		% 0%				2%	1%	1%	1%
	Softsa II	1%		1%	1%	1%	3%	0%	0%	0%	0%	0%	01			n. 11		% 0%				2%	1%	1%	0%
	Rugity League	0%		0%	1%	0%	2%	2%	2%	1%	0%	1%	01			n. 21		% 0% % 0%				0% 0%	1%	1%	0%
	Ultima la Frisbea	Uni	1	UN	0%	UN	UN	Uni	UN	UNI	us.	UN	U	u u	n 0	ns un	N	n Un			76	di.	U%	UN	0%
Goff & brom	Ge F	12%		10%	7%	10%	(DIV	GV.	57%	476	26	6%	111	127	h 12	N. 131	v D	n 189	. Div	17		D.	3%	11%	129
sports	Lavern Blowd's	3%		3%	2%	3%	2%	7%	5%	0%	0%	0%	19			% 31		% 2%				2%	2%	3%	2%
	Coquet	0%		0%	0%	0%	0%	0%	0%	0%	0%		01			n. or		16 016				3%	0%	0%	0%
	Petanque	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	01	6 01	N- 0	n. or		16 016	. 3%	. 0	%	0%	0%	0%	0%
Courts: outdoor,	Tennis	11%		13%	594		ign-	2%	3%	10%	96		19			161							12%	894	12%
covered &	Table termis	19%		11%	5%	300	7%	3%	6%	6%	2%	500	31			150		% 5%					11%	7%	3%
ind our	Bankettud I.	6%		10%	2%		286	7%	2%	2%	76	9%	119			76 119						76.	9%	20%	5%
	Bad min ton	6%		1270	5%	2%	1%	3%	0%	1596	179	179	7			Ni 51		% 2%				Di-	5%	5%	76
	Nets all	3%		2%	5%	6%	4%	4%	790	3%	2%		-			n. «1		% O%				2%	5%	3%	4%
	Voltagina II	3%		3%	2%	3%	5%	36	4%	2%	2%		51			% 31		% D%				3%	476	3%	2%
	Squanh	2%		3%	2%	3%	5%	0%	0%	2%	2%	3%	9	21	16 2	% 31	1	% 1%	. 0%	. 2	%	2%	1%	2%	3%
Studios, gyms	In dividual workou tu sin giequi preent	536		200	-24	20 1	200	50	73%	51%	576	-076	73	.00	51	6. 66	-	N 22%	10%	517			51%	GI.	578
& dajax	NET: Pilaten/Yogia	31%		200	-02%		179	20	17%	200	231		20										20%	200	2200
	Yogia	25%		176	32%		22%	20%	11%	23%	296		321										13%	23%	27%
	Group fitness class (e.g. serobics, crossfit)	22%		159	29%		200	300	31%	1376	100	15%	207										17%	20%	279
	Pilatex	1396		5%	21%	15%	96	an.	9%	10%	36		19									36	7%	12%	1990
	De now/dan cin g (e.g. ballet, hip hop, etd)	10%		6%	16%	26.	164	2%	4%	13%	106		28		4 7	% 61		10	11%			Ni.	10%	12%	996
	Box in gi	5%		5%	5%	5%	igns .	IIW.	10%	5%	Ø.	6%	21	.50		NA 51	6 3	% 0%	. 0%	. 2	%	GN.	.57%	5%	5%
	Kap a ha ka	1%		1%	1%	1%	0%	0%	0%	1%	ON:	1%	19	6 19	N. 0	n. es		% 0%	. 0%	. 1	%	2%	2%	2%	1%
	Karruste	1%		1%	0%	1%	0%	0%	0%	1%	2%	1%	01	6 19	N- 0	N 21	6 1	% 0%	. 0%	. 0	%	2%	1%	1%	1%
	Ilu II biu	0%		1%	0%	1%	0%	0%	0%	1%	0%	0%	11	6 19	N- 0	7% 15	1	% 0%	. 0%	. 0	%	2%	1%	0%	1%
	Martal arts/mixed martial arts (MMM)	0%		0%	0%	0%	0%	2%	5%	0%	00%	1%	19	6 19	N- 0	1% 01	6 1	% 0%	. 0%	. 0	%	2%	0%	0%	0%
	Gym	0%		0%	0%	0%	0%	0%	0%	0%	00%	0%	01	6 01	N- 0	n. on	6 0	% 0%	. 19	. 0	%	3%	0%	0%	0%
	Taxe Kwo n d o	0%		0%	0%	0%	0%	2%	5%	0%	0%	0%	01			n. on		% 0%				2%	0%	0%	0%
	Tai Chi	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%	01	01	N 0	ni 01	1	% 1%	. 0%	. 1	%	3%	0%	0%	0%
Indoor- other	In along a larger la	1%		1%	1%	70.	2%		0%	100	m.	9%	2	. 19		% 21		N 0%				20.	176	100	100
	FT GOLD T GOLD BY	1%		2%	1%	2% 1%	2%	2%	0%	1%	76	2%	21	1			1	n. on.				Di.	1%	1%	1%
	Rock of mb in gi/of mbling Gymnasti cs	1%		1%	1%	1%	2%	2%	0%	0%	26	2%	21			ns on		n 0% N 0%				Di-	1%	1%	1%
	Trampo line	0%		0%	0%	0%	0%	0%	0%	0%	0%	9%	01			76 01		16 0%				20.	0%	0%	0%
		Un			911			911			0.0	Uni				01	7	9%	- 411		-		211		910

Natural & protected	NET: Tramping	29%	29%	30%	36%	20%	4%	7%	19%	14%	20%	41%	34%	34%	30%	28%	26%	9%	29%	31%	26%	24%	34%
areas	Day tramp	28%	28%	29%	34%	17%	4%	7%	19%	14%	18%	41%	33%	34%	28%	26%	25%	9%	28%	30%	25%	23%	33%
	Overnight tramp	8%	8%	9%	11%	3%	0%	0%	3%	2%	6%	15%	996	7%	11%	996	5%	3%	9%	9%	4%	6%	10%
	Hunting	1%	2%	1%	2%	5%	0%	0%	1%	0%	196	196	196	3%	2%	2%	2%	096	196	2%	196	1%	2%
	Hiking/tramping (day or night not specified)	0%	0%	0%	0%	1%	0%	0%	196	2%	0%	0%	0%	1%	196	0%	0%	096	0%	0%	0%	0%	1%
	Orienteering	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	196	196	0%	0%	0%	0%	0%	0%	0%	0%
Pool, aquatics & marine	Swimming	35%	34%	35%	42%	42%	25%	30%	15%	19%	20%	44%	34%	42%	39%	31%	33%	36%	42%	32%	25%	35%	34%
& marine	Surfing / Body boarding	11%	15%	8%	15%	6%	11%	6%	5%	6%	4%	15%	12%	17%	19%	7%	2%	6%	15%	10%	6%	9%	13%
	NET: Fishing	11%	17%	6%	15%	15%	9%	7%	5%	2%	7%	12%	8%	14%	16%	10%	15%	10%	14%	10%	7%	11%	12%
	Marine fishing	10%	16%	5%	1496	13%	9%	7%	496	0%	6%	12%	6%	13%	15%	10%	1196	10%	13%	9%	6%	9%	11%
	Canoeing / Kayaking	10%	11%	9%	13%	11%	8%	3%	596	6%	8%	6%	9%	13%	17%	8%	10%	6%	1196	10%	8%	9%	11%
	Yachting / Sailing	3%	3%	3%	4%	196	0%	0%	196	0%	2%	2%	3%	4%	3%	3%	7%	3%	5%	2%	1%	3%	3%
	Rowing	2%	3%	2%	3%	2%	0%	0%	2%	3%	3%	3%	2%	3%	4%	1%	4%	3%	3%	2%	2%	2%	3%
	Freshwater fishing	2%	3%	2%	2%	7%	0%	0%	2%	2%	3%	0%	2%	3%	4%	0%	9%	0%	2%	2%	3%	3%	2%
	Paddle boarding	196	196	2%	196	0%	0%	0%	1%	0%	2%	0%	1%	3%	2%	0%	4%	0%	1%	196	196	1%	196
	Waka ama	1%	196	1%	196	7%	0%	0%	1%	0%	1%	0%	1%	0%	3%	0%	0%	0%	196	196	2%	1%	1%
	Surf life saving	0%	0%	0%	0%	0%	1%	2%	0%	0%	0%	0%	0%	196	0%	0%	0%	096	0%	096	096	0%	0%
	Aquafit/Aqua-jogging	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	496	0%	096	096	0%	0%
	Water skiing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Scuba diving	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Noisy & hard- to-locate	Motorcycling	2%	4%	1%	3%	0%	4%	2%	1%	3%	0%	2%	2%	2%	2%	3%	196	3%	2%	2%	2%	2%	3%
	Shooting (rifle and pistol)	1%	2%	1%	2%	0%	1%	2%	196	0%	2%	196	2%	496	0%	1%	2%	0%	196	1%	2%	1%	2%
	Horse riding / Equestrian	1%	1%	1%	2%	4%	196	2%	196	196	1%	2%	0%	2%	2%	1%	0%	0%	2%	1%	0%	1%	1%
	Archery	0%	0%	196	0%	0%	0%	0%	196	0%	196	1%	0%	0%	1%	1%	0%	0%	1%	0%	0%	1%	0%
	Motorsports	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Snow-																							
sport	NET: Snowsports	9%	10%	8%	12%	8%	7%	3%	5%	496	10%	9%	9%	11%	18%	7%	5%	0%	13%	7%	7%	8%	10%
	Skiing	6%	7%	6%	896	3%	5%	3%	496	4%	7%	4%	7%	6%	16%	4%	5%	0%	9%	5%	3%	5%	7%
	Snowboarding	3%	3%	3%	4%	5%	196	0%	2%	0%	4%	5%	3%	6%	3%	3%	0%	0%	4%	2%	3%	3%	3%
Other																							
Other	Gardening	32%	29%	34%	39%	32%	30%	15%	18%	20%	15%	15%	21%	39%	48%	37%	38%	37%	38%	30%	23%	32%	32%
	Playing games (e.g. with kids)	24%	23%	25%	26%	32%	28%	31%	20%	16%	23%	23%	16%	65%	36%	14%	18%	11%	25%	24%	15%	22%	25%
	Other	3%	3%	3%	396	2%	5%	0%	3%	1%	4%	4%	3%	2%	4%	4%	4%	2%	4%	3%	3%	4%	3%
	Triathlon / Duathlons	1%	196	196	196	1%	0%	0%	0%	0%	0%	1%	1%	196	1%	0%	0%	0%	196	0%	0%	0%	196
	Disc Golf	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	196	0%	0%	0%	0%	0%	0%

### **APPENDIX 3: CONCEPT PLANS**

### MOUNT ROSKILL MAY ROAD WAR MEMORIAL PARK



#### **EXISTING FACILITIES**

- Wesley Community Centre
- Roskill Youth Zone and Owairaka Athletics
- Lovelock Track
- War Memorial Hall
- E Bhartiya Samaj Charitable Trust

#### WINTER SPORT PLAYING FIELD KEY:

W1 Multi-use, lit, sand-carpet Winter ball sport (Rugby, Football, Rugby League) playing and training fields

#### SUMMER SPORT PLAYING FIELD KEY:

- Softball diamond with permanent clay skin and backstop
- 52 Junior diamond sports
- Lit baseball diamond with permanent artificial turf bases, backstop fence and batting cage
- S4 Junior baseball diamond
- Shared softball / baseball diamond with permanent artificial turf skin and backstop fence
- 56 Lit, sand-carpet AFL playing field

#### PROPOSED IMPROVEMENTS

- 01 Multi-purpose clubroom facility
- 02 Reconfigured car parking
- Integrated upgrade of play, skate, basketball and exercise equipment, incorporating shade / shelter structure
- 04 Electronic field booking sign
- 05 Naturalisation of Te Auaunga
- Extend pedestrian footpath network, including additional awa crossing and removal of existing bridge to the west
- Enhance passive recreation provision in association with Te Auaunga naturalisation, including picnic table seating
- Increase lighting and drainage provision to sportsfields
- Provide a range of additional seating opportunities
- Provide an additional permanent shared softball / baseball
- New public amenities building providing 2x changing room facilities with toilets, 1x accessible toilet and approx. 30m² of
- 12 'Puketapapa Peace Walk' bridge and memorial wall
- Investigate additional pedestrian linkages through Kainga Ora owned parcels
- 14 Enhance the WCC and RYZ plaza and car park and widen the pedestrian bridge and path connection to improve community uses, such as the markets
- Casual recreation lawn area, separate from organised sports
- Integrated upgrade of the playspace catering to all abilities and specialised sand and water play
- Investigate the possibility for future connections to enable improved access between the schools and park
- 18 Work with the Ministry of Education to manage existing exotic boundary trees to ensure safety of staff, students and

### KEITH HAY PARK



#### ACTIONS 2021-2030

- Existing ablution block removed from northern end of carpark. Short term line marking only, long term redevelopment as per carpark concept plan
- Redevelopment of Rainford Street carpark, with proposed gobi-block extension
- [3] Improve path connections to Three Kings United Clubrooms (completion 2021)
- Investigate future use of former Three Kings United club rooms for community / sport activation
- Existing playground for renewal (completion 2021)
- Proposed toilet block upgrade
- Te Auaunga (Oakley Creek) to be naturalised as part of stormwater upgrades, including pedestrian bridge connections to Raven and Rustic Avenues
- Te Auaunga (Oakley Creek) to be daylighted and enhanced with riparian planting, including walkway along western edge of gym
- Proposed areas of restoration planting
- Reinstatement of Central Interceptor site as orchard. Watercare works estimated completion 2025-26
- Investigate lighting the northern, western and southern perimeter paths to create loop
- Proposed art installation at future Watercare plant room
- Provide shared path marking to improve safety

#### SPORTS FIELD ACTIONS:

- Improve surfacing of priority northern sports fields, including investigation of additional lighting once complete
- Investigate irrigation of priority fields via reinstatement of existing bore
- Relocate lights closer to realigned sports fields, and upgrade where required
- Install perimeter paths around northern sports fields, including connection to existing boundary walkways and park facilities
- 18 Improve surfacing of southern sports fields
- Provide field numbering signage (locations indicative)
- Investigate water recycling to enable irrigation of sports fields using existing tanks
- Investigate formal shelter over one of the existing batting cages for cricket

### MARGARET GRIFFITH PARK





### ARTHUR FAULKNER PARK



ARTHUR FAULKNER RESERVE, MT ROSKILL | LANDSCAPE CONCEPT | Revison D SCALE: 1:50 @ A3 | November 2017



## THREE KINGS QUARRY PUBLIC PARKS



### HAROLD LONG PARK & FEARON PARK



# APPENDIX 4: OVERVIEW OF INDOOR COURT REQUIREMENTS FOR CODES

Code	Regional Facility Minimum Requirement	Puketāpapa Facilities Meeting Regional Requirement	Sub-Regional Facility Minimum Requirement	Puketāpapa Facilities Meeting Subregional Requirement	Other Puketāpapa Court Facilities of Note
Badminton	16 indoor courts	-	8 Indoor Courts	Lynfield College - x9 Indoor Courts  Mt Roskill Grammar School - x8 Indoor Courts	Lynfield Leisure Centre - x4 Indoor Courts  Marcellin College - x3 Indoor Courts
Basketball	4 Indoor courts	-	2 Indoor Courts	Lynfield College - x2 Indoor Courts  Mt Roskill Grammar School - x3 Indoor Courts	Lynfield Leisure Centre - x1 Indoor Court  Marcellin College - x1 Indoor Court
Futsal	3 Indoor Courts	-	2 Indoor Courts	-	Action Indoor Auckland Central - Not futsal courts, but x4 indoor soccer courts. Identified in Auckland Regional Indoor Court Plan as site of note for Futsal.

Netball	No Set Requirements. Netball Centres complimented by School and Public Training Courts, School and Public Satellite Venues and Indoor Venues.	-	No Set Requirements Netball Centres complimented by School and Public Training Courts, School and Public Satellite Venues and Indoor Venues.	Action Indoor Auckland Central - Unaffiliated, x4 Indoor Courts, identified as a site of note for Netball in Auckland Regional Indoor Action Plan Lynfield College - Unaffiliated, x2 Indoor Courts, x5 Outdoor Courts, identified as a site of note for Netball in Auckland Regional Indoor Action Plan	Mt Roskill Intermediate School - x10 Outdoor Courts  Marcellin College - x1 Indoor Court, and x2 Outdoor Courts.
Table Tennis	12 Tables	-	6 Tables	Mt Roskill Intermediate School - x6 Tables	-
Volleyball	6 Courts	-	2 Courts	Lynfield College - x4 Indoor Courts  Mt Roskill Grammar School - x2 Indoor Courts	Lynfield Leisure Centre - x1 Indoor Court  Marcellin College - x1 Indoor Court
Squash	4 Courts	-		Lynfield Leisure Centre – Unaffiliated Squash Courts	-
GymSports	Footprint: 1400m2 minimum, 1900m2 desired; Height: 8m (9m minimum for specialist rhythmic gymnastics facilities, 12 meters desired for specialist rhythmic gymnastics facilities; 10m minimum for specialist rhythmic	TriStar Gymnastics	Subregional - Footprint: 800m2 minimum, 1400m2 desired; Height: 6.5m minimum, 8m desired (10m desired for specialist rhythmic gymnastics facilities)	-	-

gymnastics facilities, 12 meters desirable		
for specialist rhythmic		
gymnastics facilities)		

## APPENDIX 5: PUKETĀPAPA SPORTS FIELD NETWORK ITEMISED

Site	Owner	FFE Total	Winter	Winter Seasonal Allocations	Summer Field	Summer Seasonal Allocations	Domiciled Organisation/s
Mt Roskill May Road War Memorial Park	Council	4.75 FFE	#1 - 1.0 FFE - Sand - Floodlit - Rugby Union #2 - 1.0 FFE - Sand - Not Floodlit - Rugby Union #3 - 0.75 FFE - Sand - Not Floodlit - Rugby Union #4 - 1.25 FFE (DTA) - Sand - Floodlit - General / DTA #5 - 0.75 FFE - Sand - Floodlit - General / DTA	Rugby Union Football Athletics	Baseball 1 Snr Baseball 2 Snr Australian Rules 1 Softball 1 Snr Softball 2 Jnr Softball 3 Jnr Softball 5 Jnr Athletics Track 1	Baseball Softball Athletics AFL	Mt Roskill Saints AFL Club - Field Booking Only Central City Baseball Club - Field Booking Only Eden-Roskill Softball Club - Council Ground Lease, Tenant-Owned Building Owairaka Athletics Club - Council Ground Lease, Tenant- Owned Building
Fearon Park	Council	2 FFE	#1 - 1.0 FFE - Soil - Floodlit - Rugby Union #2 - 1.0 FFE - Soil - Not Floodlit - Rugby Union	Rugby Union	Touch 1A Touch 1B Touch 2A Touch 2B Touch 2C	Touch Ultimate	Puketapapa Roskill Sports Club - Field booking only Mt Roskill Junior Rugby Club - Own land, Tenant-Owned Building
Three Kings Reserve	Council	2 FFE	#1 - 1.0 FFE - Soil - Not Floodlit - Football #2 - 1.0 FFE - Soil - Not Floodlit - General / DTA	Football	Cricket 1A Athletics Track 1 General Sport 2 (Configured for Diamond Sports)	Baseball Softball Cricket Athletics	Three Kings Athletics Club - Field booking only
Seymour Park	Council	2.33 FFE	#1 - 1.0 FFE - Sand - Not Floodlit - Football #2 - 1.0 FFE - Sand - Not Floodlit - Football #3 - 0.33 FFE - Sand - Not Floodlit - General / DTA	Football	Summer Football 1A Summer Football 1B Summer Football 2A Summer Football 2B Summer Football 3A	Football	
Hillsborough Park	Council	1 FFE	#1A - 0.5 FFE - Soil - Not Floodlit - Football #1B - 0.5 FFE - Soil - Not Floodlit - Football	Football	Cricket 1A Athletics Track 1	Athletics	Hillsborough Junior Athletics Club - Field booking only

Keith Hay Park	Council	13 FFE	#1 - 1.0 FFE - Sand - Floodlit - Football #2 - 1.0 FFE - Sand - Floodlit - Football #4 - 1.0 FFE - Sand - Not Floodlit - Football #5 - 1.0 FFE - Sand - Floodlit - Football #6 - 1.0 FFE - Sand - Floodlit - Football #7 - 1.0 FFE - Sand - Floodlit - Football #8 - 1.0 FFE - Sand - Floodlit - Football #9 - 1.0 FFE - Sand - Floodlit - Football #10 - 0.5 FFE - Soil - Not Floodlit - Football #11 - 0.5 FFE - Soil - Not Floodlit - Football #12 - 1.0 FFE - Soil - Not Floodlit - Football #13 - 0.5 FFE - Soil - Not Floodlit - Football #14 - 0.5 FFE - Soil - Floodlit - Football #16 - 0.5 FFE - Soil - Floodlit - Football #17 - 0.5 FFE - Soil - Floodlit - Football #18 - 0.5 FFE - Soil - Floodlit - Football #19 - 0.5 FFE - Soil - Floodlit - Football #19 - 0.5 FFE - Soil - Floodlit - Football #19 - 0.5 FFE - Soil - Not Floodlit - Football #10 - 0.5 FFE - Soil - Not Floodlit - Football	Football	Football 1 Football 2 Football 4 Football 7 Football 8 Football 9 Cricket 1A Cricket 2A Cricket 3A Cricket 4 Cricket 5A Cricket 6A Cricket 7A Cricket Nets 1 Cricket Nets 2 Softball 1 Snr Softball 2 Snr Softball 4 Snr Softball 5 Snr	Cricket Softball	Auckland United Football Club - Council Ground Lease, Tenant-Owned Building Eden-Roskill Districts Cricket Club - Council Ground Lease, Tenant-Owned Building
Margaret Griffen Park	Council	2 FFE	#1 - 1.0 FFE - Sand - Floodlit - Rugby League #2 - 1.0 FFE - Sand - Floodlit - Rugby League	Rugby League	Summer Football 1 Summer Football 2 Athletics Track 1	Gaelic Football Football Athletics	Roskill South Athletics Club - Field booking only
Christ the King Catholic School	State-Integrated - Proprietor	0.5 FFE	0.5 FFE - Soil - Not Floodlit				
Dominion Road School	Ministry of Education	1.0 FFE	1.0 FFE - Soil - Not Floodlit				
Halsey Drive School Â	Ministry of Education	2.75 FFE	1.0 FFE - Soil - Not Floodlit 1.0 FFE - Soil - Not Floodlit 0.75 FFE - Artificial - Not Floodlit - Markings: Football and Running Track				

Hay Park School Â	Ministry of Education	0.25 FFE	0.25 FFE - Soil - Not Floodlit		
Hillsborough Primary	Ministry of Education	1.0 FFE	1.0 FFE - Soil - Not Floodlit		
Lynfield College Â	Ministry of Education	3.0 FFE	Football 1 - 1.0 FFE - Soil - Not Floodlit Football 2 - 1.0 FFE - Soil - Not Floodlit Rugby 1 - 1.0 FFE - Soil - Not Floodlit	Cricket 1 - Artificial Wicket Cricket 2 - Artificial Wicket	
Marcellin College Â	State-Integrated - Proprietor	2.0 FFE	Rugby 1 - 1.0 FFE - Soil - Not Floodlit Football 1 - 1.0 FFE - Soil - Not Floodlit	Touch 1 Touch 2 Cricket 1 - Artificial Wicket	
Marshall Lang Primary School	Ministry of Education	1.0 FFE	#1 - 0.33 FFE - Artificial - Not Floodlit #2 - 0.33 FFE - Soil - Not Floodlit #3 - 0.33FFE - Soil - Not Floodlit		
Monte Cecelia Catholic School Â	State-Integrated - Proprietor	0.75 FFE	0.75 FFE - Soil -Not Floodlit		
Mount Roskill Grammar School	Ministry of Education	4.125 FFE	Football 1 - 1.0 FFE - Sand - Not Floodlit Football 2 - 1.0 FFE - Sand - Not Floodlit Rugby 1 - 1.0 FFE - Soil - Not Floodlit Hockey 1 - 1.0 FFE - Hockey Turf - Floodlit Hockey DTA - 0.125 FFE - Hockey Turf - Floodlit	Cricket 1	Mt Eden Hockey Club Roskill-Eden Hockey Club – Ministry of Education Ground Lease, Tenant-Owned Building
Mount Roskill Intermediate School Â	Ministry of Education	2 FFE	Rugby Field - 1.0FFE - Soil - Not Floodlit Football Field - 1.0 FFE - Soil - Not Floodlit		
Mount Roskill Primary School	Ministry of Education	1.5 FFE	Field - 1.5 FFE - Soil - Not Floodlit		
Royal Oak Primary School	Ministry of Education	1.0 FFE	Field - 1.0 FFE - Soil - Not Floodlit		
St Therese School Â	State-Integrated - Proprietor	0.5 FFE	Field - 0.5 FFE - Soil - Not Floodlit		
Three Kings School	Ministry of Education	1.0 FFE	Field - 1.0 FFE - Soil - Not Floodlit	Cricket wicket	

Waikōwhai Intermediate School	Ministry of Education	0.25 FFE	Artificial Turf - 0.25 FFE - Not Floodlit		
Waikōwhai Primary School	Ministry of Education	0.5 FFE	Field - 0.5 FFE - Soil - Not Floodlit		
Wesley Intermediate School Â	Ministry of Education	1.5 FFE	0.5 FFE - Soil - Not Floodlit 1.0 FFE - Soil - Not Floodlit		
Wesley Primary School	Ministry of Education	0.5 FFE	0.5 FFE - Soil - Not Floodlit		

## APPENDIX 6: PUKETĀPAPA POOL NETWORK

Indoor/o utdoor	Pool	Facility Subtype	Lan es	Lent h	Widt h	Supply Category	Demand Category	Are a	Access	FTE Access	FTE M2	School Access FTE	FTE M2 (with all school pools included)
Indoor	Cameron Pool and Leisure Centre (Council - Lease)	Lap Pool	7	25	17	Fitness / Health	Fitness /health	425	Public access	1	425	1	425
Indoor	Cameron Pool and Leisure Centre (Council - Lease)	Teaching Pool	1	12.5	6	Aquatic Competence	Aquatic competence	75	Public access	1	75	1	75
Indoor	Cameron Pool and Leisure Centre (Council - Lease)	Spa Pool	0	5	5	Relaxation	Leisure / Play	25	Public access	1	25	1	25
Outdoor	Dominion Road School (School) - School pools not available for community use	School Pool	1	25	4	School	Leisure / Play	100	No public access	0	0	0.1	10
Outdoor	Halsey Drive School (School) - School pools not available for community use	School Pool	1	15	5	School	Leisure / Play	75	No public access	0	0	0.1	7.5
Outdoor	Hillsborough Primary School (School) - School pools not available for community use	School Pool	1	15	4	School	Leisure / Play	60	No public access	0	0	0.1	6
Outdoor	Marshall Laing Primary School (School)	School Pool	1	15	5	School	Leisure / Play	75	No public access	0	0	0.1	7.5
Outdoor	May Road School (School)	School Pool	1	15	4	School	Leisure / Play	60	No public access	0	0	0.1	6
Outdoor	Mount Roskill Grammar School	School Pool	6	25	14	School	Leisure / Play	350	No public access	0	0	0.1	35
Outdoor	Mount Roskill Intermediate (School) - School pools not available for community use	School Pool	4	24	7	School	Leisure / Play	168	No public access	0	0	0.1	16.8
Outdoor	Mount Roskill Primary School (School) - School pools not available for community use	School Pool	1	15	3	School	Leisure / Play	45	No public access	0	0	0.1	4.5
Indoor	Three Kings School (School)	Lap Pool	4	15	6	Fitness / Health	Fitness /health	90	Public access	0.5	45	0.5	45
Outdoor	Waikowhai Primary School (School)	School Pool	1	12	4	School	Leisure / Play	48	No public access	0	0	0.1	4.8
Outdoor	Wesley Intermediate School (School)	School Pool	4	24	7	School	Leisure / Play	168	No public access	0	0	0.1	16.8