

Kaipātiki Local Board Workshop Programme

Date of Workshop:Wednesday 11 October 2023Time:10.00amVenue:Boardroom, 90 Bentley Ave, Glenfield

Time	Workshop Item	Presenter	Governance role	Proposed Outcome(s)
10.00 – 11.00am	Eke Panuku Development	Kate Cumberpatch Priority Location Director, Eke Panuku Development Amir Saadatjoo Senior Project Manager, Eke Panuku Development Auckland Karen Richardson Senior Community Affairs Advisor, Eke Panuku Development Auckland	Keeping informed	Receive update
11.00 – 1.10am	Break			
11.10am – 12.10pm	Kāinga Ora – Wider North Shore area update and Department of Corrections <u>Department of Corrections item</u> <u>– PUBLIC EXCLUDED</u> - LGOIMA Section 7, 2 d) and 2 f) ii) d) avoid prejudice to measures protecting the health or safety of members of the public; and f) ii) the protection of such members, officers, employees, and persons from improper pressure or harassment.	Taina JonesRegional Director, North &West Auckland,Kāinga OraSitua BuretaSenior ExecutiveAssistant to the RegionalDirector,Kāinga OraAnu MosesStakeholder RelationshipManager,North-West Auckland,Kāinga Ora	PUBLIC EXCLUDED – Department of Corrections item	PUBLIC EXCLUDED – Department of Corre
12.10 – 1.00pm	Lunch	1	1	1

1.00 – 2.00pm	Customer and Community Services – Connected Communities • Review the Partnering Agreement between the Kaipātiki Local Board and Kaipātiki Community Facilities Trust	Cici Dwe Community Broker, Connected Communities Gustavo Ferreira Advisor, Connected Communities Naomi Thomas Manager Community Programme Delivery, Connected Communities	•	Setting direction	•	Define board position and feedback
2.00 – 3.00pm	Finalise Kaipātiki Local Board Plan	Paul Edwards Senior Local Board Advisor, Local Board Services	•	Setting direction	•	Define board position and feedback
3.00 – 4.00pm	Fees and Charges	Sugenthy Thomson Lead Financial Advisor, Financial Strategy and Planning	•	Setting direction	•	Define board position and feedback
4.00 – 5.00pm	Northcote Chatswood Wastewater Upgrades	Aldio Perkasa Senior Project Manager, Watercare Services Limited Ben Halliwell Elected Member Relationship Manager, Watercare Services Limited	•	Keeping informed	•	Receive update

Next workshop: Wednesday 25 October 2023

25-Oct-23	9.15am	9.50am	Members only time
	10.00am	11.30am	Kaipatiki Local Board additional business meeting
	11.30am	11.45am	Break
			Infrastructure and Environmental Services - Climate Activation
	11.45am	12.45pm	Plan
	12.45pm	1.30pm	Lunch
			LB Annual Planning workshop 2 - LBWP and LBA consultation
	1.30pm	5.00pm	direction setting

Role of Workshop:

- Workshops do not have decision-making authority.
- (a) (b) (c) (d) (e) Workshops are used to canvass issues, prepare local board members for upcoming decisions and to enable discussion between elected members and staff.

- Workshops are open to the public however, decisions will be made at a formal, public local board business meeting. Members are respectfully reminded of their Code of Conduct obligations with respect to conflicts of interest and confidentiality. Workshops for groups of local boards can be held giving local boards the chance to work together on common interests or topics.

Northcote update October 2023

Eke Panuku Development



- 1. Te Ara Awataha, including Papa ki Awataha (Jessie Tonar Scout Reserve)
- 2. Eke Panuku town centre
- 3. Placemaking update





Te Ara Awataha - update

- The new names for the reserves have been included in the new signage
- Dual names:

<u>Māori Name</u>	<u>English Name</u>
Puāwai	Cadness Reserve
Te Kaitaka	Greenslade Reserve
Papa ki Awataha	Jessie Tonar Scout Reserve

Sole Māori names:

<u>Māori Name</u>	Currently known as
Te Kāwai	Cadness Loop Reserve
Kukari	Richardson Place Pocket Park
Ngutu Kōtare	School Edge
Wai Tāheke	School Edge Outdoor Classroom

- The final designs for new signs are being agreed
- Installation is likely to be in early 2024





Papa ki Awataha - Jessie Tonar Scout Reserve

- Construction underway completion by June 2024
- Winter work approval granted work on the stream is well underway
- Access to the Aikido club is being maintained throughout construction
- Lizard management plan and fish relocation plan is underway as part of consent conditions
- Landscaping is due to start soon
- Contractor is working with the homeless person, so he continues to live under the club



Town centre

- Go to market the search for a development partner(s) is starting, to help create the new town centre
- Initially, we're requesting Expressions of Interest
- It's likely to take 1-2 years to get to a preferred development partner(s)
- Construction is likely from 2027

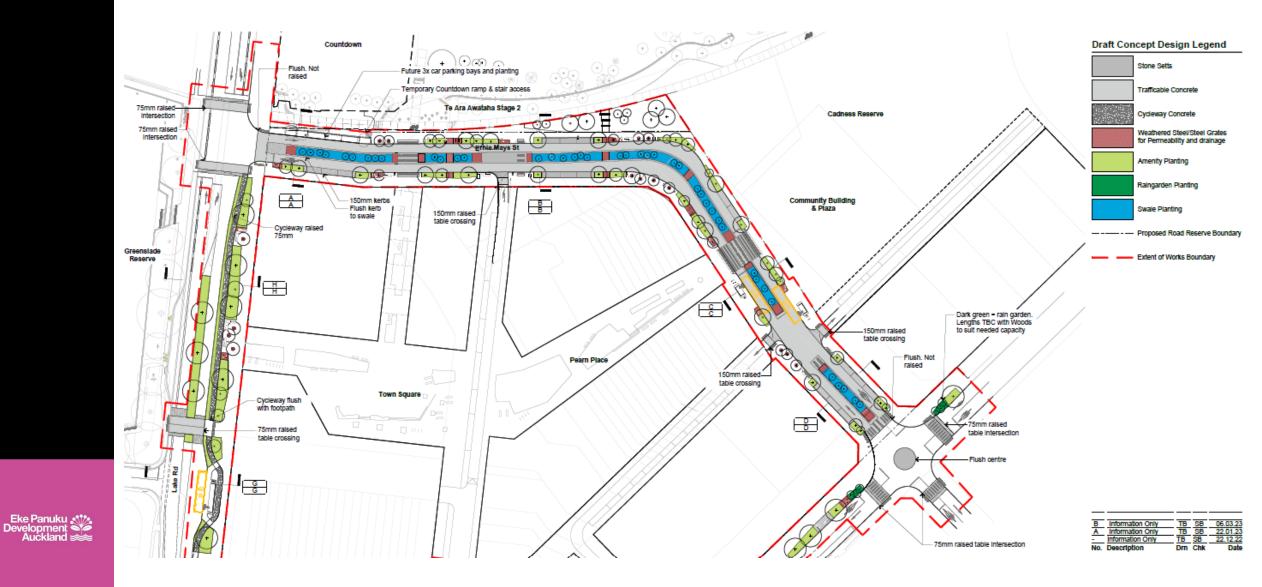
Tenant update

- 2 new tenants have moved in since the last update
- 1 tenant vacated
- Few leasing enquiries





Ernie Mays Street



Zero Waste Northcote update

- Collaborative project (Local Board, Eke Panuku, Waste Solutions, Mana Whenua)
- Continuing to support Zero Waste Northcote Action Plan and programme
- Zero Waste Hub has now closed to public
- The shift towards working more within the community is underway.
- Many events and activities are planned to help grow the commitment to zero waste across the whole of the Northcote neighbourhood
- Regular reporting through Waste Solutions. Looking to come to a workshop next month for more in-depth update





Community hub and Puāwai (Cadness Reserve) update

Design brief key points

- Building size/spatial arrangements to meet council, local board and stakeholders needs
- Final design brief for building and open space to meet current project budget of \$19.1M
- Design integration of the new hub with the surrounding open space - plaza and Cadness Reserve



Community hub and Puāwai (Cadness Reserve) update

Recent engagement

- 18 and 21 August Workshop with MW subcommittee to discuss about Take Māori Take Hono tool and how it should be applied to the project
- 22 August Meetings with Hearts and Minds and Library
- 20 September Workshop with LB:
 - High level concept and service providers' requirements were presented to the board and feedback obtained
 - Draft recommendations for October business meeting were presented based on three scenarios for service providers within the new hub

Eke Panuku Development



Community hub and Puāwai (Cadness Reserve) update

Next steps

- October 2023 local board approval of the services in building
- October 2023 to March 2024 preliminary design completed.
 Workshops with service providers, mana whenua and local board during this time
- **April 2024** Present the final preliminary design to local board for approval



Northcote placemaking

Te Ara Awataha - restoration activity

Regular activations continue, expanding across newly opened greenway spaces and working closely with the schools and locals, led by Kaipātiki Project



Upcoming events:

Community Regeneration Day in Puāwai Cadness Reserve

- 14 October 2023
- 9 December 2023

Ngā mihi



Kāinga Ora Update Kaipātiki Local Board

North and West Auckland Region





Principles of housing provision

- Optimise our land use to make the best use of land holdings through intensification and development that is carefully balanced with ensuring positive social and environmental outcomes.
- Right homes and living environment we provide an enduring, reliable social housing portfolio which meets New Zealand's present and future needs.
- Grow our portfolio in line with demand we grow our housing portfolios in line with the HUD public housing plans and the needs of current and future customers.
- Public Housing Register (managed by the Ministry of Social Development): 19,281 in Auckland as in August 2023.
- Wait list for Kaipātiki Local Board area: 460 applicants, most applications are for single and two-bedroom homes, followed by requests for four-bedroom homes.





Building better

- Multiple building and architecture industry awards for public housing.
- Strive to build to 6 HomeStar rated homes or better
- Building at least 15% of new state homes to full universal design standards.
- Providing accessibility modifications to older homes where needed.
- Multiproof designs to speed up consenting
- Rolling out targets for building relocation, re-use of materials and diversion from landfill
- Enabling off-site manufacture industry in New Zealand



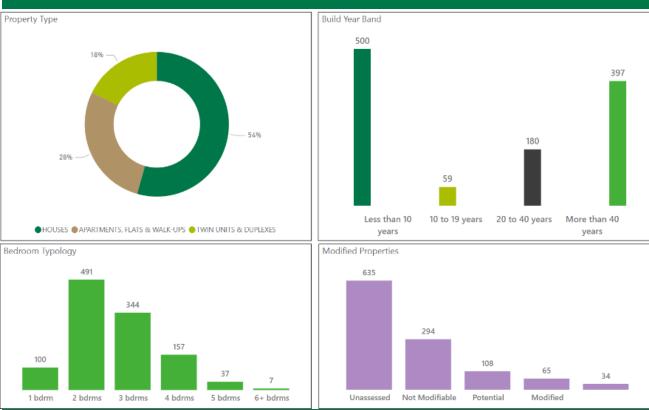


Jennings Jersey, NZ Institute of Architects Auckland Winner 2018



- Northcote Large Scale Projects is bringing quality housing supplies to the region to help with the constant public housing demand in the recent years
- 62% are standalone houses, 44.4% of our public housing assets are two bedroom homes.
- The average asset age is lower than the Auckland overall asset age of 33.2 years.

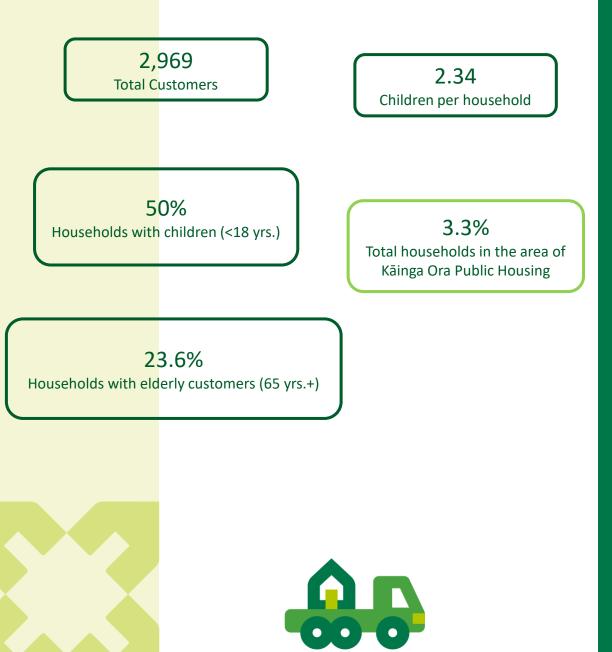




Asset Profile

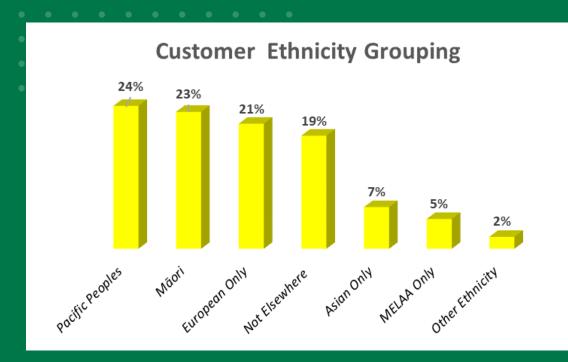






Kaipātiki Local Board

Customer Profile





Public Housing

Demand for public housing in the Kaipātiki area has been increasing for the last five years, according to the Social Housing Register managed by the Ministry of Social Development.

We plan to grow our public housing stocks in Kaipātiki through a suite of development interventions, to ensure we supply suitable number of quality homes to meet our housing commitments. New developments will consider locations near centers, main transport routes, service and community facilities to archive positive customer outcomes.

In terms of the planned delivery pipeline, we have 598 public homes in the pipeline of works mostly through redevelopment of our existing assets. These estimated figures are subject to Kāinga Ora funding and prioritisation changes.



Kaipātiki Local Board

Key neighbourhoods in Kaipātiki:

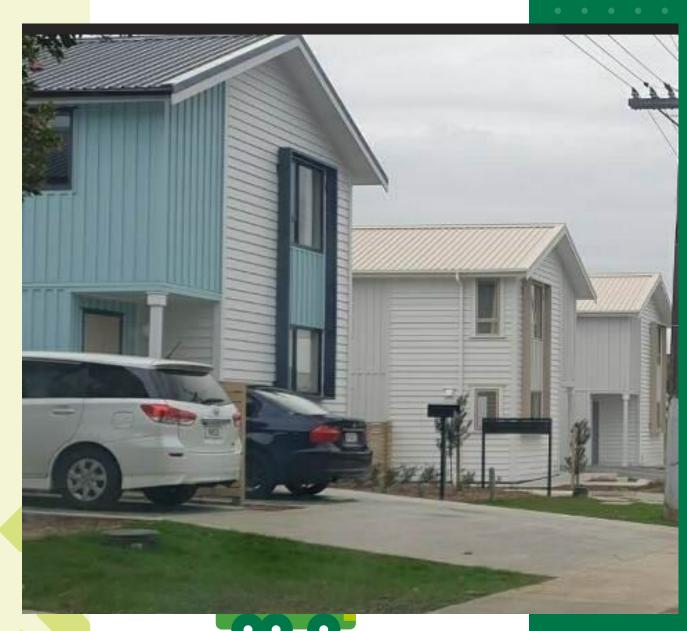
•Glenfield area: Glenfield, Totara Vale, Wairau Valley, Bayview

•Northcote area: Northcote, Northcote Point, Akoranga, Hillcrest

•Birkenhead area: Chatswood, Highbury, Birkenhead

•Beach Haven area: Beach Haven, Birkdale





Current Developments

Kaipātiki Local Board



22-28, 32-38 & 42 Taurus Crescent, Beach Haven

9 homes replaced with 20 new homes consisting of:

6 X 2-bedroom homes

10 X 3-bedroom homes &

4 X 4-bedroom homes

Mix of 1-2 level standalone and duplex homes

Estimated completion late 2023









161 Beach Haven Road, Beach Haven

812sqm of land

9 X 1-bedroom homes within one 3-level walk up and one single level building.

Estimated completion is late 2023

13-15 Kaipātiki Road, Glenfield

1876sqm of land

Currently under construction

4 homes replaced with 34 new homes consisting of:

24 x 1-bedroom homes &

10 x 2-bedroom homes in a five-storey apartment block Estimated completion is late 2023









Community Development



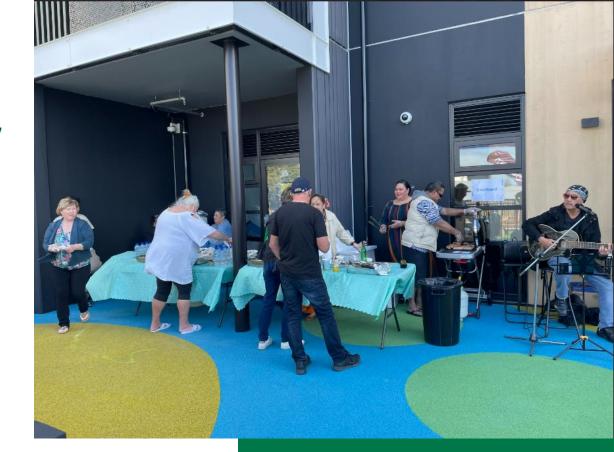


Northcote – Stakeholder workshop Connecting Northcote

Ideas for welcoming new residents and welcome packs. We are working through a number of these ideas to welcome our new customers.

- A big map
- Vouchers for local businesses
- Public transport and free Auckland Transport Hop card
- Key community support groups
- Key Council information, such as how to use rubbish bags
- Recreation areas and sports clubs
- Healthcare / medical centres
- Aim High Café
- Contact information on groups, businesses and organisations in Northcote
- Community garden network
- Food pantry / banks location and when
- What's good in Northcote "A Locals' Guide', the best of ...
- Taster activation day and expo of local attractions / activities
- Community boards
- Long game consistency of welcoming Ongoing connections with locals and newcomers
- Local people as guides
- Community day for residents





"We want to build on what's already good and works, focusing on existing strengths. Northcote is already rich with resources, community groups, people and services." Source: Connecting Northcote leaflet 2023

Northcote

Community Viewing of Ngahuripoke (179 – 181 Lake Road)

The overall name Ngahuripoke was gifted by Māori iwi, Ngati Paoa. This was the surname of a family living in Northcote in the 1900's.

The three buildings have been individually gifted the first names of Ngahuripoke family members who have now passed. These are:

Wiki, Wiripo and Keremeta.

Attended by over 200 locals.





Beach Haven/Mavis – Landscaping works have started

Residents' ideas coming to life









Building better, brighter homes, communities and lives.

He oranga kāinga, he oranga hapori, he oranga tāngata.



Review of the Partnering Agreement

Kaipātiki Local Board and Kaipātiki Community Facilities Trust (KCFT)

Presented by Connected Communities

11 October 2023



Overview

The purpose of reviewing the Partnering Agreement

Options to approach the Review

Confirmation of preferred option



Context

- In 2015 Kaipātiki Local Board and Kaipātiki Community Facilities Trust (KCFT) entered into a partnering agreement.
- The main objective of the agreement was to define how each entity would contribute to the delivery of community development in Kaipātiki.
- The latest review of the Partnering Agreement was done in 2019.
- The current work programme (2023/2024) foresees an independent review of the Partnering Agreement between the Kaipātiki Local Board and KCFT prior to expiry on 24 September 2024.
- The objective of the review is to ensure that high quality and financially prudent community development initiatives are delivered by KCFT.



The Purpose of the Review

11. Partnering Review and Evaluation

The Parties *will commission an independent review* at least one year prior to the expiry of the Term *to assess the performance of the Parties against this Agreement*. This review will *focus on strengthening effective partnering between the Parties*. This Agreement can also be amended at any time upon the request of one or both Parties through an agreed process.



Questions for consideration

- Are the objectives and goals of the partnership clearly defined and aligned with the KLB plan/priorities?
- □ What are the perceived benefits of having a Partnering Agreement in place?
- Are the roles and responsibilities of each party clearly outlined?
- Is the Partnering Agreement 'Shared Principles' and 'Objectives' being effectively monitored by both Parties?
- Are there any opportunities for improvement or innovation that can be incorporated into the revised agreement?



Options for Discussion

1: Business as Usual

2: Independent Contractor to Review the Partnering Agreement

3: Independent Contractor to Review the Operational Delivery Model



Option 1: Business as Usual

Kaipātiki Local Board is happy with the contents and outcomes of the current Partnering Agreement and wishes to extend it 'as is', with minor updates to reflect Auckland Council's current structure and the upcoming Local Board Plan.

Pros:

- Low cost (staff time)
- Can be done quickly

Cons:

- Rules out the opportunity for improvement
- Often leads to less accountability



Option 2: Bring an Independent Contractor to review the current Agreement

* Default option under the current Partnering Agreement

- An independent contractor undertakes a review of the Partnering Agreement
- Performance of the Parties is assessed against the terms of the current Agreement

Pros:

- As per provision in the current Agreement
- Brings expertise and fresh unbiased perspective
- Provides some opportunity for improvement
- Leads to increased accountability between the Parties

Cons:

- Limited scope

- Promotes little opportunity for improvement



Option 3: Bring an independent contractor to perform an in-depth review of the Operational Delivery Model

- An independent contractor undertakes an in-depth review of the Operational Delivery Model
- Community Development performance is assessed against international best practices

Pros:

- Provides opportunity for improvement
- Brings expertise and fresh unbiased perspective
- Leads to increased accountability between the Parties

Cons:

- Might not be possible within budget
- Takes longer to accomplish
- Potential resistance from one or both Parties



Discussion



Next steps

- Board confirms preferred option
- Staff explore available contractors based on preferred option
- Staff engage with contractor
- Contractor works with the two parties and provides opportunities to input their feedback into the review

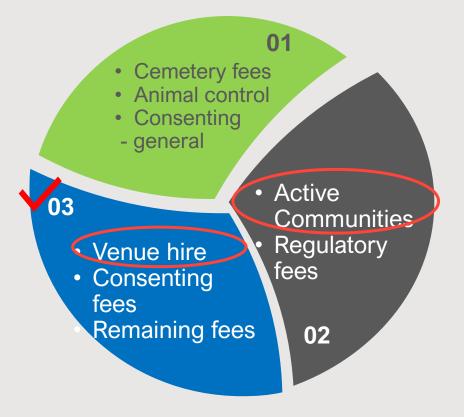
Fees & Charges Review

Kaipatiki Local Board

October 2023



Context: Fees and charges - Three-year review cycle



- Year 3 of the review cycle
- Areas 'impacting' local boards in for the 2024/25 budget:
 - Active communities Phase 2
 - Venue hire Phase 1



Active Communities – Phase 2: **1. Membership Fees 2. Aquatic Entrance Fees 3. Learn to Swim Fees 4. Recreation Fees**



Active Communities: 1. Membership Fees: Key Elements of the Proposal

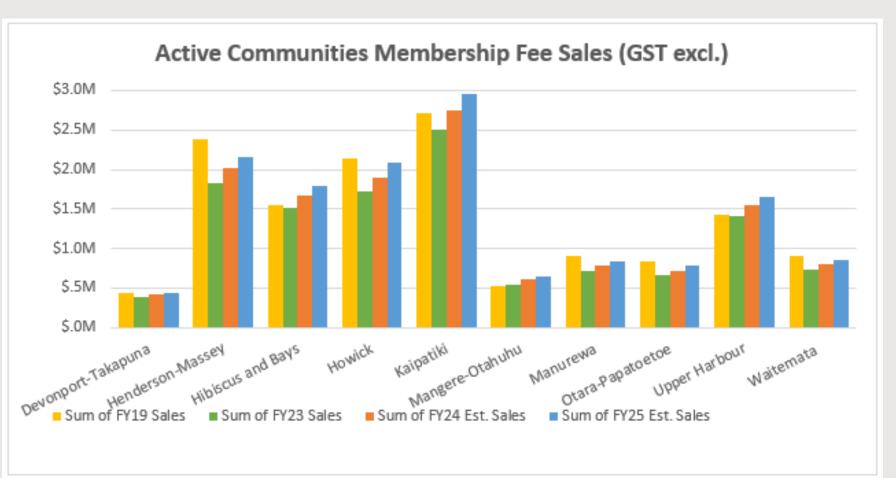
- 1. Alignment of all Auckland Council Pool & Leisure sites into ACs current 3-tiered membership pricing model regardless of **operator**
- 2. Introduction of new portfolio-wide 'Auckland' membership option to support region-wide service provision*
- 3. Align corporate discount to be a 20% discount of the new 'Auckland' membership (6.5% increase)
- 4. Align Legacy memberships to current rates over 3 years

*Proposed Membership Model (weekly)				
Auckland	\$28.50	Allows access to all sites regardless of operator		
Gold	\$24.70	Allows access to all sites an individual operator runs		
Silver	\$21.00	Allows access to all sites an individual operator runs that sit in the Silver and Bronze category		
Bronze	\$17.20	Allows access to all sites an individual operator runs that sit in the Bronze category		



1. Membership fees: Analysis





Active Communities: 2. Aquatic Entrance Fee: Key Elements of the Proposal

- 1. Consistent charging framework for aquatic entrance fees
- 2. Introduction of spectator fees to all sites (from 12 sites to 21 sites)
- 3. 40% discount for concessionary card holders

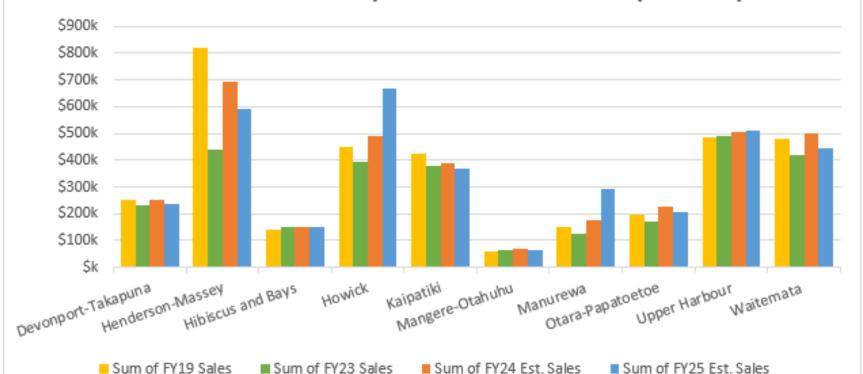
Aquatic Entrance Fees FY25				
Single Rate				
Adult Swim	\$8.00			
Adult Swim+ (Swim/Spa/Sauna/Steam)	\$10.00			
Adult + only** (Spa/Sauna/Steam)	\$7.00			
Supervising Adult	\$2.00			
Spectator	\$2.00			
10 Pass Rate				
Adult Swim 10	\$72.00			
Adult Swim+ 10 (Swim/Spa/Sauna/Steam)	\$90.00			
Adult + only 10** (Spa/Sauna/Steam)	\$63.00			
Supervising Adult 10	\$18.00			
Spectator 10	\$18.00			
Concessionary Rate				
Concessionary Swim	\$4.80			
Concessionary Swim+ (Swim/Spa/Sauna/Steam)	\$6.00			
Concessionary + only** (Spa/Sauna/Steam)	\$4.20			
Concessionary 10 Pass Rate				
Concessionary Swim 10	\$43.20			
Concessionary Swim+ 10 (Swim/Spa/Sauna/Steam)	\$54.00			
Concessionary + only 10** (Spa/Sauna/Steam)	\$37.80			
*Concessionary rate applies to Senior (65+), Student (17+), Community Services Card, Disability or Green Prescription Card Holders **Only available at sites where adult swimming is free				



2. Aquatic Entrance Fee: Analysis



Total Aquatic Entrance Fee Sales FY19 - FY23



Active Communities - Aquatic Entrance Fee Sales (GST excl.)

Active communities: 3. Learn to Swim Fees: Key Elements of the Proposal

- 1. Alignment of price points for all Auckland Council run sites
- 2. Bring our pricing closer aligned to market rates whilst ensuring accessible pricing for Aucklanders
- 3. Introduce a 30% discount for Community Service Card Holders and their dependents to ensure opportunities for all to learn to swim
- 4. Simplified Private lesson pricing and a 40% discount for those with special needs that require private lessons

	Discounting Framework				
Current	10% Discount 10% off each child when three or more students book in				
Current	15% Discount	15% off your second lesson when you book 2x lessons a week			
Current	15% Discount	15% off lessons for council employees			
Current 20% Discount 20% off lessons for Pools and leis		20% off lessons for Pools and leisure staff			
New	30% Discount	30% off lessons for CSC card holders and their dependants			
	40% Discount	40% off Private lessons for those with special needs			
Note: Discounts are not stackable, highest eligible discount will be applied					

FY25 Learn to Swim Fees (per lesson)				
Level	FY24 Current Standard Range	FY25 Standard	FY25 CSC 30%	FY25 Special Rate 40%
Babies	\$11.00 - \$15.50	\$18.00	\$12.60	N/A
Toddlers	\$11.00 - \$15.50	\$18.00	\$12.60	N/A
Pre School	\$13.20 - \$16.50	\$18.00	\$12.60	N/A
School Ages	\$13.20 - \$16.50	\$20.00	\$14.00	N/A
Squad (60mins)	\$10.70 - \$16.50	\$20.00	\$14.00	N/A
Adult	\$13.20 - \$16.50	\$20.00	\$14.00	N/A
Holiday Programme	\$13.50	\$16.00	\$11.20	N/A
Private 1:1	\$30.00 - \$54.00	\$60.00	N/A	\$36.00
Private 2:1	\$48.00 - \$65.00	\$80.00	N/A	\$48.00

3. Learn to Swim Fees: Analysis

Learn to Swim Sales FY19 - FY23



Active Communities - Learn to Swim Sales (GST excl.) \$1,200,000 \$1,000,000 \$800,000 \$600,000 \$400,000 \$200,000 \$0 Mangere-Otahuhu Upper Harbour Henderson-Massey Hibiscus and Bays Devonport-Takapuna kaipatiki Waitemata Manurewa Sum of FY25 Est. Sales Sum of FY19 Sales Sum of FY23 Sales Sum of FY24 Est. Sales

Active Communities: 4. Recreation Fees: Holiday Programmes and OSCAR: Key Elements of the Proposal

- 1. Increase holiday programme and OSCAR (before & after school care) fees to maximise government subsidies and ensure higher levels of cost recovery
- 2. Simplify recreation term programme pricing

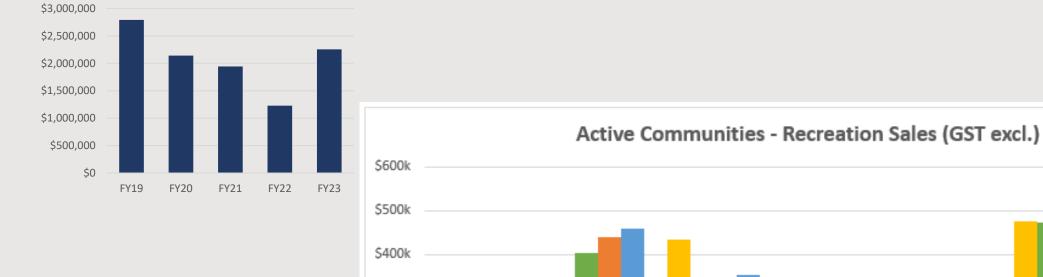
Holiday Programme Base Price					
Local Board Facility Name		FY24 Fee	FY25 Fee		
Henderson-Massey	lenderson-Massey Westwave Pool and Leisure Centre		\$38.00		
Libiaaya and Paya	East Coast Bays Recreation Centre	\$38.00	\$38.00		
Hibiscus and Bays	Stanmore Bay Pool and Leisure Centre	\$38.00	\$38.00		
Howick	Howick Recreation Centre	\$32.00	\$38.00		
Kaipatiki	Birkenhead Pool and Leisure Centre	\$38.00	\$38.00		
Mangere-Otahuhu	Moana-Nui-a-Kiwa Pool and Leisure Centre	\$29.50	\$38.00		
Manurewa	Manurewa Leisure Centre	\$31.50	\$38.00		
Ivianurewa	Te Matariki Clendon Leisure Centre	\$31.50	\$38.00		
Otora Donatastas	Allan Brewster Leisure Centre	\$31.50	\$38.00		
Otara-Papatoetoe	Otara Pool and Leisure Centre	\$31.50	\$38.00		

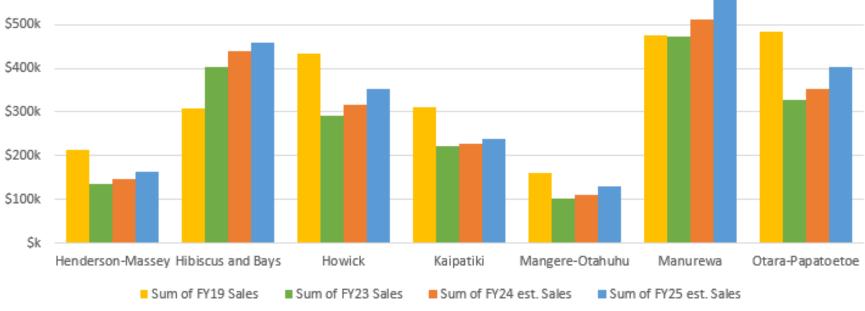
OSCAR Fees					
Fee Name	Local Board	Facility Name	FY24 Day Fee	FY25 Day Fee	
	Otara-Papatoetoe	Otara Pool and Leisure Centre	\$20.00	\$22.00	
OSCAD ANA + DM (drop off/pick up)	Manurewa	Manurewa Leisure Centre	\$20.00	\$22.00	
OSCAR AM + PM (drop off/pick up)		Te Matariki Clendon Leisure Centre	\$19.80	\$22.00	
	Otara-Papatoetoe	Allan Brewster Leisure Centre	\$19.90	\$22.00	
OSCAR Early/Late Fee	Otara-Papatoetoe	Allan Brewster Leisure Centre	\$11.50	\$12.00	
OSCAD DM (drop off/pickup)	Henderson-Massey	Westwave Aquatic Centre	\$19.90	\$19.00	
OSCAR PM (drop off/pick up)	Mangere-Otahuhu	Moana-Nui-a-Kiwa	\$17.40	\$19.00	
OSCAR PM (no transportation)	Henderson-Massey	Westwave Aquatic Centre	\$14.10	\$15.00	



4. Recreation Fees: Holiday Programmes and OSCAR

Total Recreation Sales FY19 -FY23





Venue Hire & Bookable Spaces Fees proposal – Phase 1



Venue Hire & Bookable Spaces Fees proposal – phase one: Key elements of proposal:

- Adjusting fees in line with Hire Fee Framework July 2014
- There are no significant changes for this local board
 - i.e. nothing over/under 5%



50% - No change proposed 39% - Minor changes proposed 7% - increases proposed 4% - decreases proposed



Next steps:

- October business meeting Local board feedback to the Governing Body on local and regional fees and charges proposals
- November Governing Body workshop on consultation material
- December Governing Body business meeting
- Jan to Feb 2024 consultation period
- April 2024 workshops with local boards
- June 2024 adopt local board agreements



Local board feedback to governing body on local fees and charges proposals

Business Area	Category	Proposals	Local board feedback
Active Communities	Membership Fees	 Proposal 1: Introduction of a new Auckland wide membership option that allows access to all Auckland Council Pool & Leisure sites regardless of operator Proposal 2: Align legacy memberships to current rates over 3 years 	
	Aquatic Entrance Fees	 Proposal 1: Introduce baseline aquatic entrance fees for all Auckland Council Pool & Leisure sites Includes swimming, spa, sauna and steam use for adults, as well as spectator and supervising adult fees 	
		 Proposal 2: Increase the concessionary discount from 15% to 40% Includes swim, spa, sauna and steam for community services, senior, student (17+) and permanent disability card holders 	



Local board feedback to governing body on local fees and charges proposals

Business Area	Category	Proposals	Local board feedback
Active Communities	Swim School Fees	Proposal 1: Increase swimming lesson pricing closer to market rates whilst maintaining accessible pricing for Aucklanders	
		Proposal 2: New 30% discount for Community Service Card Holders and their dependents	
		Proposal 3: New 40% discount for those with special needs that require private lessons	
	Recreation Fees	Proposal 1: Increase holiday programme and OSCAR (before & after school care) fees to maximise government subsidies and ensure higher levels of cost recovery	
		Proposal 2: Simplify recreation term programme pricing	
Venue Hire & E Spaces	Bookable	 Proposal : Adjusting fees in line with Hire Fee Framework July 2014 Fees for comparable venues are appropriate in accordance with the framework No significant impacts on community groups expected Discount framework applied to qualifying groups - 50% discount 	



Northcote Chatswood Waste Water Upgrade

Presentation to Kaipātiki Local Board 11 October 2023



Project Background

Why we need this?

- address the current wastewater overflows occurring in the Chelsea Bay and Little Shoal Bay areas,
- meet future growth expectations,
- address existing wastewater conveyance asset condition issues in the Northcote-Chatswood area.

What we deliver?

- Construction of a pump station and associated rising main and gravity pipelines that will pump and discharge wastewater flow to the Birkdale Branch Sewer
- Divert and consolidate all flow in the Chatswood wastewater catchment to the new pump station. This includes the trade waste discharges from the Chelsea Sugar Refinery.
- Construct new water main to service the Chelsea sugar Refinery, allowing the existing pipe bridge to be decommissioned. Alleviate downstream network capacity constraints, reducing wastewater spills to the environment and allowing for growth in the interim.





Project Status

- Pipe alignment selection has been confirmed
- Pre-execution planning for Geotechnical Investigation
- Preliminary Design Development
- Engagement with the key stakeholders



Proposed Alignment

63.28 64.36

484

61.36 62.40

8.67

35

49.54 49.77 52.23

INDICATIVE SURFACE LEVEL

PIPE COVER

INVERT LEVEL

PIPE SIZE



33.14 31.81

315 OD PE100

3.58

1.56

45.18

16

29

53.41 51.77 9.35

315 OD PE100



12

DN 450 GRP

35.95 34.59

38

83.59 82.20

315 0D PE100

What have been considered?

Constructibility – primarily in road reserve, combined Trenched and Trenchless

Private Property Impacts – placed within the road reserve, no need to seek property tights to place the pipe under private property

Consent – manageable, further assessment and investigation required to inform the consenting strategy

Geotechnical risks – manageable, further investigation needed to confirm and inform the design

Traffic impacts – due to trenching, require work coordination with AT, other key stakeholders, and communities to prepare the response plan and action

Affordability – within allocated budget envelope

Operational – meet operational requirements

Programme – quickest amongst other options, less programme risks, specifically in relation to the obtaining property rights to place the pipe under private property.



Next Steps

- Seek Landowner approvals to undertake ground investigation
- Seek Corridor Access Request and TMP approval to enable ground investigation works within the road reserve
- Ground investigation works
- Continue Stakeholder Engagement
- Continue prelim design development

Key Milestones

Ground Investigation : Oct-Dec 2023

Design programme : Current – end of 2024

Construction starts : Mid 2025

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