

Hibiscus and Bays Local Board Workshop Programme

Date of Workshop: Tuesday 13 June 2023
Time: 9:45am – 2:00pm
Venue: Council chamber – Ōrewa Service Centre, 50 Centreway Road
Apologies:

Item	Time	Workshop Item	Presenter	Governance role	Proposed Outcome(s)
		Welcome and apologies	Gary Brown - Chairperson		
	9:45am	Admin time			
1.	10:00am	(NON-PUBLIC)			
2.	10:30am	Parks and Community Facilities update Attachments: <ul style="list-style-type: none"> • Presentation: Harvest Avenue, Ōrewa. Develop new neighbourhood park • Memo: Proposed rubbish bin reductions implementation • Map: bins for cost savings – Hibiscus and Bays • Spreadsheet: bin removal locations – Hibiscus and Bays • Presentation: Urban Forest Specialist Team 	Kris Bird Area Manager Prakash Thakur Work Programme Lead Sandra May Programme Manager Travis Committie Facilities Manager Steve Krebs Senior Urban Forest Specialist	Local initiatives and specific decisions / Keeping informed	Receive an update on Parks and Community Facilities activities: <ul style="list-style-type: none"> • Harvest Avenue playground concept design • Implementation of the proposed bin reductions • Urban Forest Specialist Team

3.	11:15am	Auckland Transport: Local Board Capital Transport Fund (refine and confirm list) Attachment: <ul style="list-style-type: none"> Presentation: Hibiscus and Bays Local Board Transport Capital Fund 2023-2026 	Matthew Ah Mu Programme Support Manager Raman Singh Senior Transportation Engineer Beth Houlbrooke Elected Member Relationship Partner	Setting direction, priorities and budgets	Discuss the list of projects to be funded through the Local Board Capital Transport Fund.
	12:15pm	BREAK			
4.	12:45pm	(NON-PUBLIC)			
	2:00pm	Workshop concludes			

Role of workshop:

- (a) Workshops do not have decision-making authority.
- (b) Workshops are used to canvass issues, prepare local board members for upcoming decisions and to enable discussion between elected members and staff.
- (c) Workshops are not open to the public as decisions will be made at a formal, public local board business meeting.
- (d) Members are respectfully reminded of their Code of Conduct obligations with respect to conflicts of interest and confidentiality.
- (e) Workshops for groups of local boards can be held giving local boards the chance to work together on common interests or topics.

Harvest Avenue, Orewa

Develop new neighbourhood park

13th June 2023

Sandra May - Programme Manager, Parks & Community Facilities



Purpose

- Have Your Say / Community Event engagement results
- Concept Design
- Next steps





Project background

The development of a new neighbourhood park is part of the Hibiscus and Bays Local Board work programme FY22/23 (FY23-PAC/2022/55).

Community Facilities undertook a Strategic Assessment – Outlining the need for investment.

Land was purchased for a neighbourhood park in 2016/2017 as part of a subdivision. Housing has already been completed (or is being completed) around the (unnamed) reserve, but the reserve itself is an undeveloped, grassed lot.

Council's Open Space Provision Policy (2016) states that in a high or medium density housing area, such as the location of this proposed park, there should be a neighbourhood park within 400m walking distance and such parks should contain amenities such as:

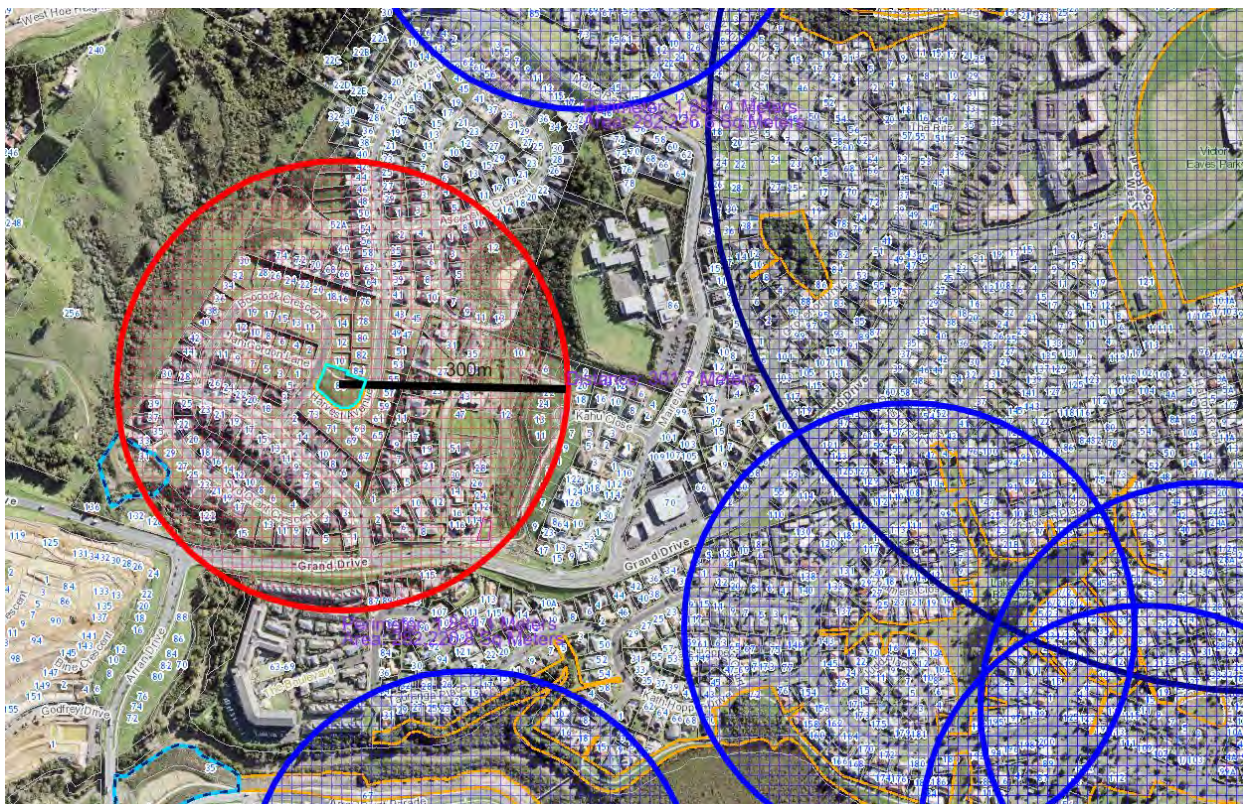
- Play space
- Flat, unobstructed kick around space for informal games
- Areas for socializing and respite
- Landscaping
- Specimen trees
- Furniture





Open Space Provision Policy (2016)

Auckland Councils Open Space Provisions Policy (2016) states that a circle within a 300m radius from the proposed park can be used to determine the catchment area of a park. A map showing the catchment area of the proposed park at 86 Harvest Ave (red) compared to the catchment area of surrounding neighbourhood and suburb level parks (blue) is indicated below:





Strategic Assessment

Note that without this park, there is no adequate open space provision within 400m walking distance for this community.

Since, the purchase of the land a lot of housing is already completed. The longer that this park goes undeveloped the less likely it is that growth funding can be used to fund the development and the more likely that this area will start to be classed as a historic service gap.

Given the pace of growth in the area, the park is a high priority for a development.

Objective: We are meeting the local community's recreational needs.





Engagement and Consultation

First Phase Consultation in June/ July 2022

Neighbourhood Park Development



86 Harvest Avenue, Orewa

We would like to hear what you would like to see included in the development of this park.
Typical amenities for a new neighbourhood park are:

- a play space
- flat, clear space for informal games
- areas for socializing and rest
- landscaping and trees
- outdoor furniture.

Have Your Say from 10th June until 08th July 2022.
Give feedback online at [akhaveyoursay.nz](https://www.akhaveyoursay.nz) or email parksnorthfeedback@aucklandcouncil.govt.nz





Engagement
and
Consultation

Second Phase Consultation in June/ July 2022

Park Development Community Event

86 Harvest Avenue, Orewa:
Saturday 6th May 2023 1pm -3pm



We would like to hear your feedback on the spatial layout, draft concept design and equipment selection that forms part of the neighbourhood park development.

Have Your Say Online from 01st May until 22nd May 2023.

Give feedback online at [akhaveyoursay.nz](https://www.akhaveyoursay.nz) or email parksnorthfeedback@aucklandcouncil.govt.nz





Engagement and Consultation

Second Phase Community engagement included:

- Have Your Say Campaign
Online Campaign 01st - 22nd May 2023
- Onsite Community Event - 6th May 2023
- Park Posters/ Social media posts
- Mana Whenua Engagement

The second phase of engagement provided the community with possible park layout options and the opportunity to choose play equipment based on the community selections and preferences from phase one of the consultation.



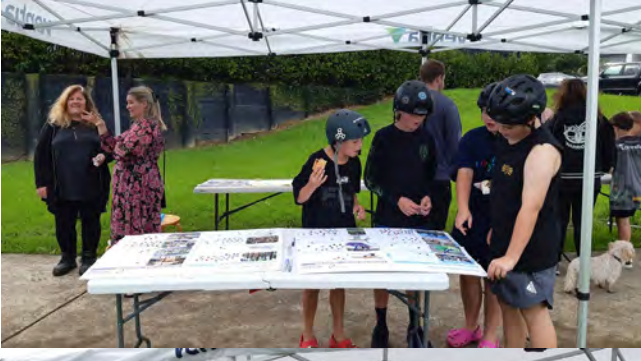


Engagement and Consultation

The community day was a successful event with the support of Ventia, Boffa Miskel and PopsGames.

There was a great turnout of residents as well as immediate neighbours providing feedback, capturing the different votes on park layout options and equipment.

The feedback was captured from adults and various ages of children and teens. (various coloured dots)

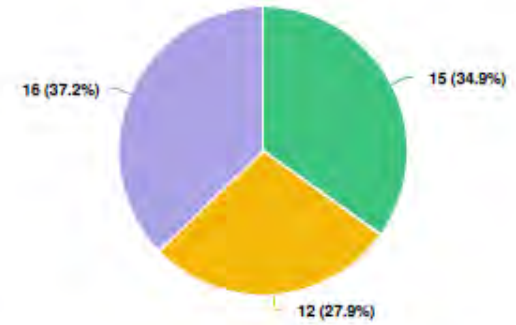




HYS Question:

What is your preferred design layout for this reserve?

Online Have Your Say Result



Question options
Option 1 Option 2 Option 3

HARVEST AVENUE NEIGHBOURHOOD PARK



OPTION ONE



HARVEST AVENUE NEIGHBOURHOOD PARK



OPTION TWO



HARVEST AVENUE NEIGHBOURHOOD PARK



OPTION THREE





HYS Question: What is your preferred design layout for this reserve?

Community Day - Event Result

	Under 10	10+	Adults
Layout			
Option 1	3	0	3
Option 2	13	10	16
Option 3	8	3	9



HARVEST AVENUE NEIGHBOURHOOD PARK



OPTION ONE



HARVEST AVENUE NEIGHBOURHOOD PARK



OPTION TWO



HARVEST AVENUE NEIGHBOURHOOD PARK

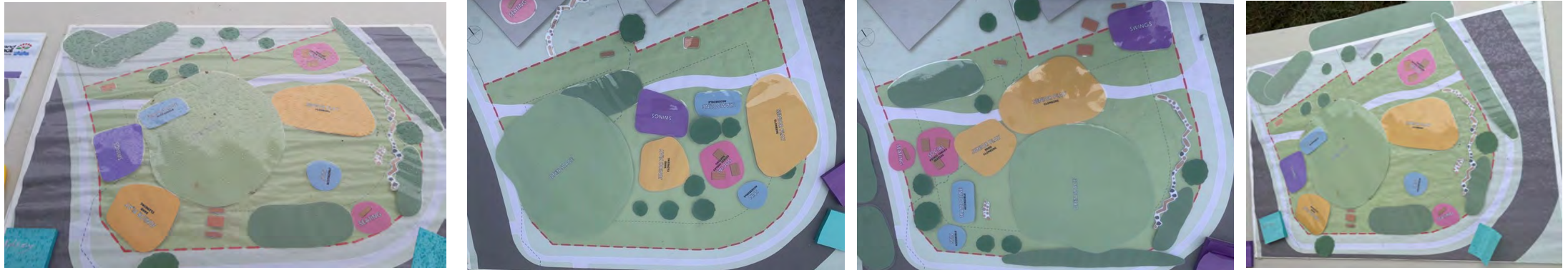


OPTION THREE





Community Event: Create your own reserve layout option.



Kids and adults feedback above

Adults only below

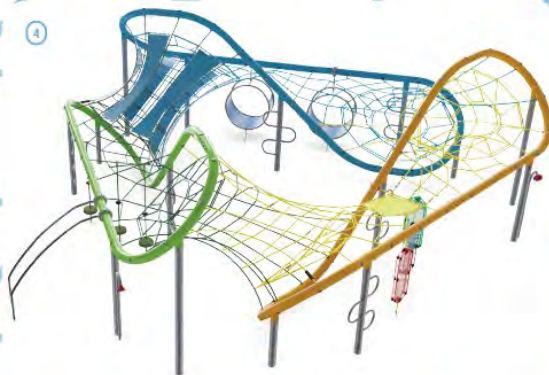
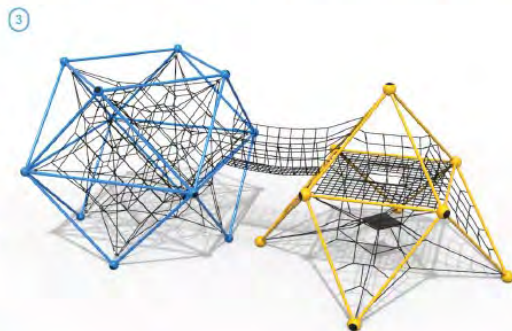


HYS Question: Play Equipment Selection. Senior Play Equipment

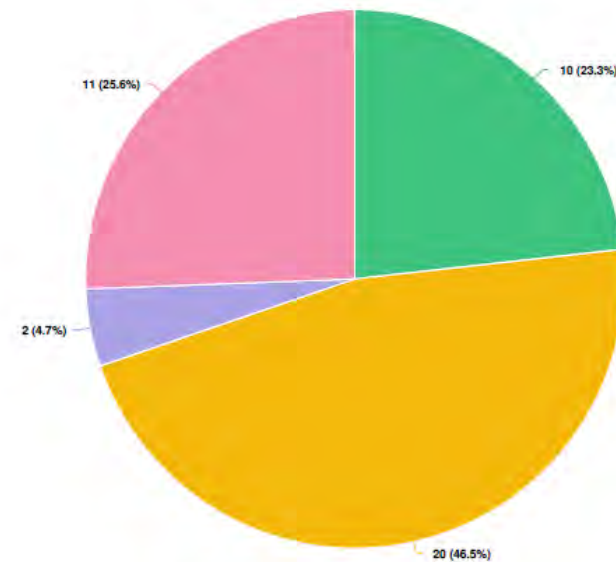
CHOOSE YOUR FAVOURITE...

PRECEDENT IMAGES ONLY. MAY NOT REFLECT FINAL PIECE OR COLOUR

SENIOR PLAY PIECE - CHOOSE ONE



Online Have Your Say Result



Question options

Option 1 Option 2 Option 3 Option 4



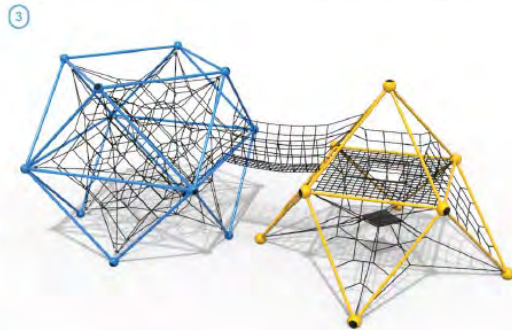
HYS Question: Play Equipment Selection. Senior Play Equipment

CHOOSE YOUR FAVOURITE...

PRECEDENT IMAGES ONLY. MAY NOT REFLECT FINAL PIECE OR COLOUR

Community Day - Event Result

SENIOR PLAY PIECE - CHOOSE ONE



	<i>Under 10</i>	<i>10+</i>	<i>Adults</i>
Senior Play			
Option 1	10	11	12
Option 2	0	2	1
Option 3	13	2	15
Option 4	4	4	2



HYS Question: Play Equipment Selection. Junior Play Equipment



CHOOSE YOUR FAVOURITE...

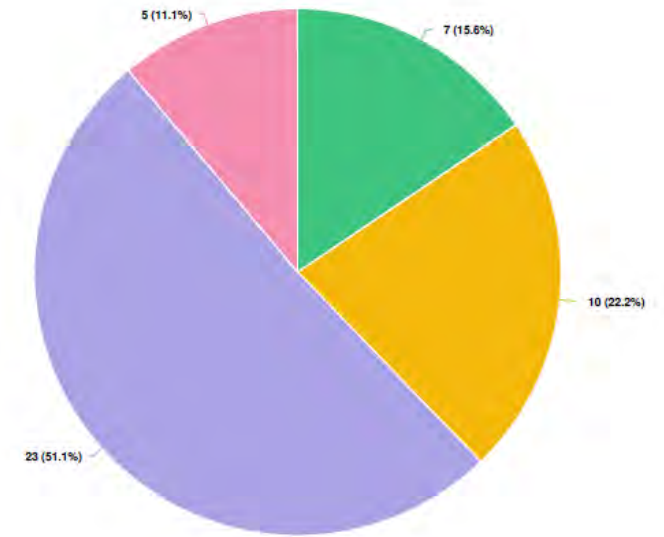
JUNIOR PLAY PIECE - CHOOSE ONE



PRECEDENT IMAGES ONLY. MAY NOT REFLECT FINAL PIECE OR COLOUR

Online Have Your Say Result

Q3 Choose your favourite Junior Play Piece – Choose One:



Question options
Option 1 Option 2 Option 3 Option 4



HYS Question: Play Equipment Selection. Junior Play Equipment

Community Day - Event Result

CHOOSE YOUR FAVOURITE...

PRECEDENT IMAGES ONLY. MAY NOT REFLECT FINAL PIECE OR COLOUR

JUNIOR PLAY PIECE - CHOOSE ONE

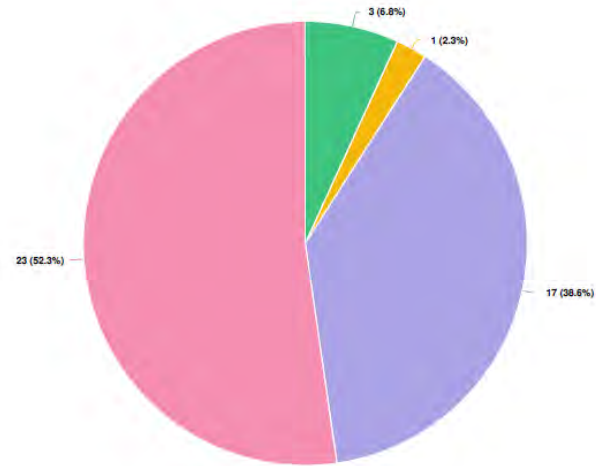


	<i>Under 10</i>	<i>10+</i>	<i>Adults</i>
Junior Play			
Option 1	2	0	1
Option 2	1	3	1
Option 3	9	10	13
Option 4	9	0	3



HYS Question: Play Equipment Selection. Spinner, Rocking and Jumping

SPINNER - CHOOSE ONE

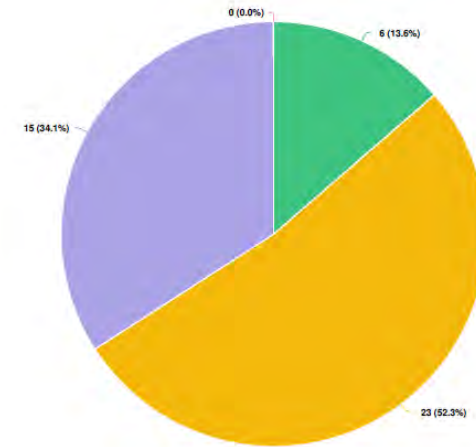


Online Have Your Say Result

ROCKING AND JUMPING - CHOOSE ONE



Question options
 Option 1 Option 2 Option 3 Option 4



Question options
 Option 1 Option 3 Option 4 Option 2



HYS Question: Play Equipment Selection. Spinner, Rocking and Jumping

Community Day - Event Result

SPINNER - CHOOSE ONE



	<i>Under 10</i>	<i>10+</i>	<i>Adults</i>
Spinner			
Option 1	6	0	0
Option 2	3	0	0
Option 3	5	4	6
Option 4	16	10	17

ROCKING AND JUMPING - CHOOSE ONE



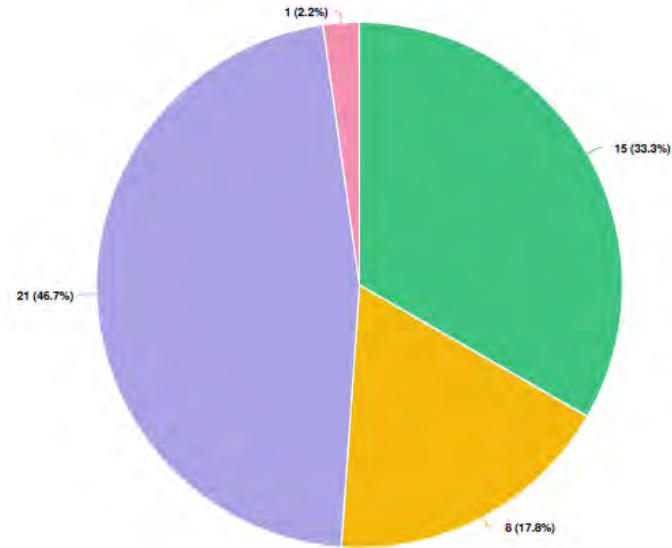
	<i>Under 10</i>	<i>10+</i>	<i>Adults</i>
Rocking/Jumping			
Option 1	0	2	1
Option 2	10	4	8
Option 3	2	0	0
Option 4	15	7	11





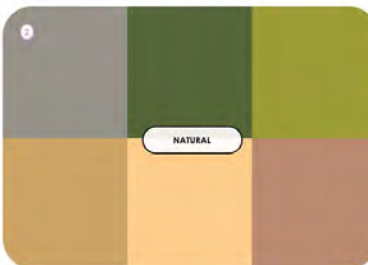
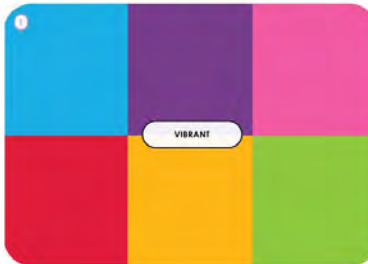
HYS Question: Play Equipment Selection. Swings and overall colour theme

SWINGS - CHOOSE ONE

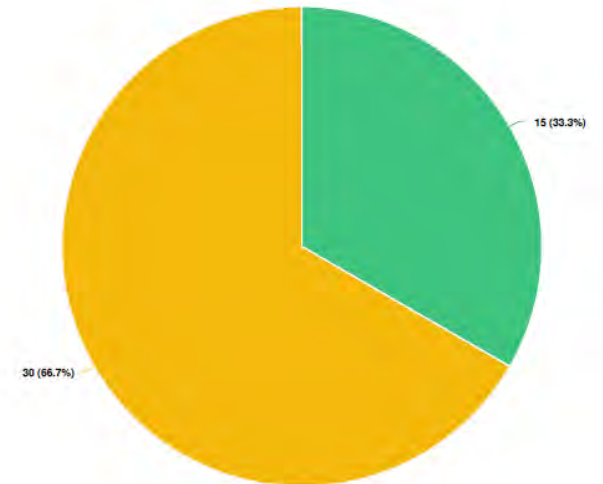


Online Have Your Say Result

COLOURS - CHOOSE ONE



Question options
 Option 1 Option 2 Option 3 Option 4



Question options
 Option 1 - Vibrant Option 2 - Natural

HYS Question: Play Equipment Selection. Swings and overall colour theme



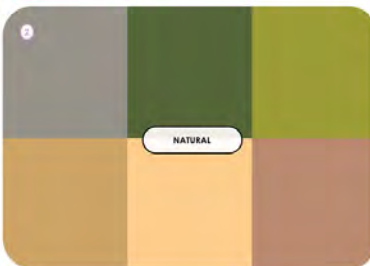
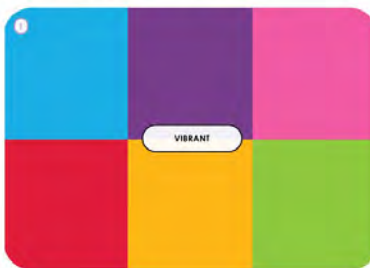
SWINGS - CHOOSE ONE



Community Day - Event Result

	<i>Under 10</i>	<i>10+</i>	<i>Adults</i>
Swings			
Option 1	1	4	3
Option 2	0	0	3
Option 3	16	8	17
Option 4	2	0	1

COLOURS - CHOOSE ONE

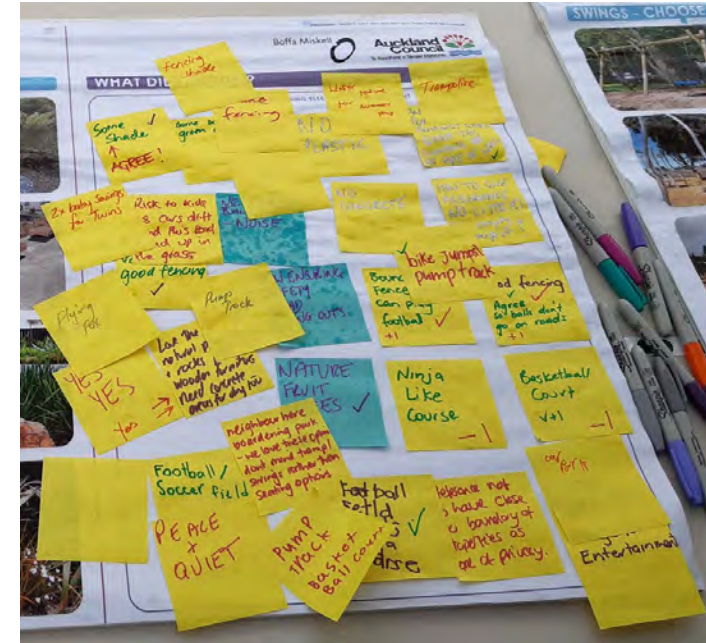


	<i>Under 10</i>	<i>10+</i>	<i>Adults</i>
Colours			
Vibrant	6	8	11
Natural	9	2	27





Additional Feedback from Community Event:



- Fencing
- Shade
- Privacy to neighbouring properties
- Goal posts
- Pump track
- Car parks
- Ninja Course
- Native Fruit trees
- Football space

- Multiple Swings for twins
- No plastic
- No Concrete
- Flying Fox
- Basketball Courts/ No Basketball
- Natural planting and rocks
- Ensure safety
- Busy road
- Fitness Equipment





Approved funding allocation

Risk Adjusted Programme (RAP)

Project ID	Activity Name	Financial Year FY21/22	Financial Year FY22/23	Financial Year FY23/24	Total Budget
#26010	86 Harvest Ave – Development of neighbourhood park	\$3,153.80	\$22,556.59	\$776,400.00	\$802,110.39





Concept Design Development

- The feedback from the Have your Say and the Community Event have formed the concept design and play equipment selection.
- Equipment selection is largely based on kids voices.
- Adults voices are being considered with seating, shade, natural colours, large amount of planting and tree requested and fencing along the lower side of the park
- The design takes into consideration neighbouring properties, as well as some of the concerns raised.
- Not all wishes can be considered, as the site is not suitable for some ideas, i.e.. basketball court, toilets, pump track etc. We want to ensure this playground remain a neighbourhood space.



Proposed Concept Design







Proposed Concept Design

Key Elements:

1. Timber seesaw rocker
2. Dry pebbly stream bed with feature rocks that follows the overland flow path on site. Multiple crossing opportunities for lots of imaginative and exploratory play
3. Junior timber climbing module with low nets, slide and a sand play deck with connected buckets, pulleys and sand scoops. Set in sand.
4. Timber carousel on wet pour rubber
5. Toddler timber swings with one baby seat and one low rubber seat to for wee people to sit on or lie over and swing themselves
6. Basket swing for all abilities on wet pour rubber surface
7. Mega timber high swings with 2x belt seats
8. Challenging timber and net climbing module for older children, with treehouse deck and slide (final design TBC)
9. Climbing net spinner with accessible base level
10. Wheelchair accessible trampoline set into wet pour rubber surfacing
11. Musical bridge connecting picnic space and play loop, and crossing over the dry stream bed. Chimes set in the bridge deck can be rolled over or walked on for a musical surprise.
12. Talk tubes
13. Nature play trail with balance beams, logs timber steppers and mosaic pavers, set into lush planting
14. Timber picnic tables (accessible)
15. Timber bench seats
16. Specimen trees
17. Fruit trees
18. Brustics timber fence to road corner, blending out to post-and-rope fence at the edge of the planted area.
19. Rubbish bin





Proposed Concept Design

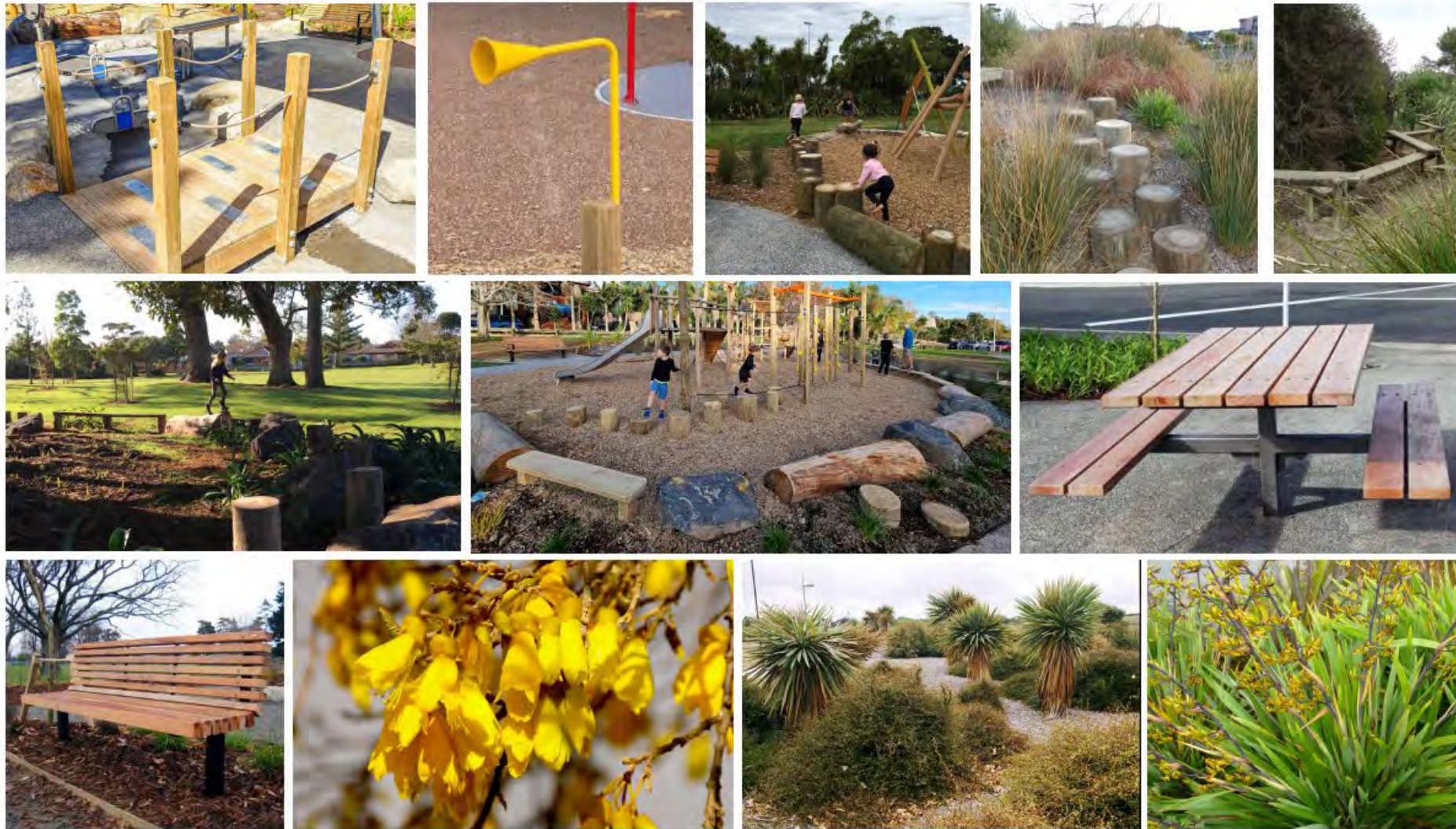
Precedent Imagery





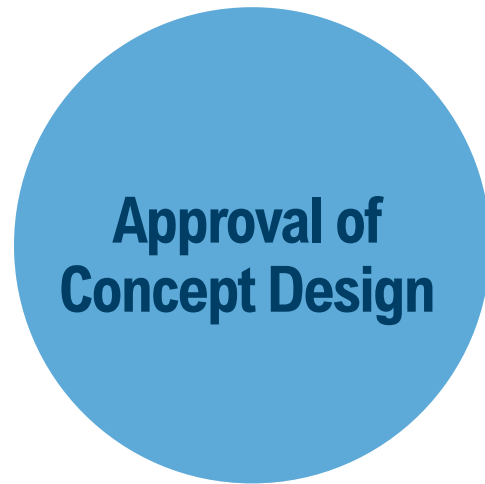
Proposed Concept Design

Precedent Imagery





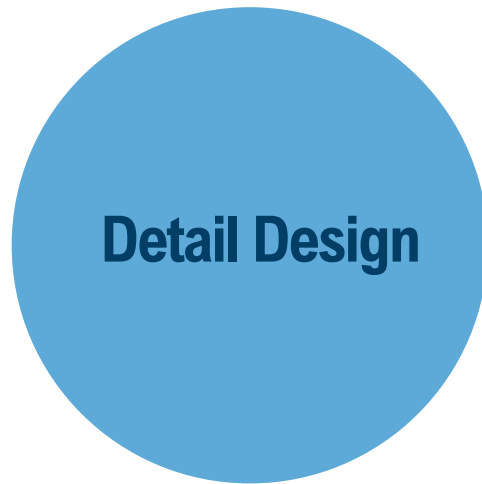
Next Steps



**Approval of
Concept Design**

July/ August 2023

Approval of final concept
design in business
meeting



Detail Design

September 2023



**Procurement of
Equipment/
Contractor**

October – December
2023



**Implementation
on site**

March – June 2024



Thank you

Ngā mihi

Memorandum	5 June 2023
To:	Hibiscus and Bays Local Board Members
Subject:	Further information on proposed rubbish bin reductions implementation
From:	Taryn Crewe, General Manager Parks and Community Facilities

Tēnā koutou katoa,

Purpose

To provide local boards with an update on the savings adopted for optimisation savings in parks maintenance, which was consulted on as part of the Annual Budget 2023/2024; and invite local boards to give feedback and insights, if any, regarding the attached implementation proposal for rubbish bin reductions.

Summary

1. The Governing Body directed staff to achieve operational cost reductions and to consider optimising and reducing full facility maintenance contracts as part of these savings.
2. While the Governing Body is responsible for full facility maintenance contracts and minimum service levels and setting of budget, local boards have a role in setting the local service levels and keeping oversight on maintenance.
3. Due to this complex allocation of responsibilities between the Governing Body and local boards, the savings identified from these contracts have not been factored into the \$16m proposed and consulted on from local board budgets.
4. One area with potential for cost-effective savings is the maintenance of rubbish bins. This memo provides local boards with the staff proposal on achieving part of the \$5m savings region-wide through a reduction in bins. (Attachment A)
5. Local boards are invited to provide insights on locations in the proposal, focusing on local board-specific lists. Any concerns can be discussed directly with their Area Operations Managers and informal feedback to them is requested by 16 June 2023. If it is determined some of the proposed bins should not be removed, alternatives will need to be agreed.
6. Updated local board budget allocations for maintenance will be provided to local boards as part of their annual work programme discussions. As per standard practice, local boards will set high-level outcomes for these budgets as part of its work programme adoption. Any decisions to top-up budgets and increase outcomes will need to be made as part of the work programmes approval and funded from an identified budget line.

Context

7. The Mayoral direction in late 2022 and Governing Body meeting on 15 December directed staff to achieve operational cost reductions of approximately \$12m and to consider as part of those savings optimising and reducing full facility maintenance contracts as part of these reductions. (GB/2022/134, resolution b(i)(c)).
8. Full facilities maintenance contracts are agreements with third-party providers responsible for the maintaining and preserving of council assets throughout the region. These contracts are structured on a regional and subregional level to leverage economies of scale and represent a significant portion of council budgets making them prime candidates for review and optimisation when there is a need to find savings.
9. While these contracts are funded from multiple funding sources, including contributions from all 21 local boards, it is important to note that the Governing Body holds the ultimate decision-making responsibility for the contracts with respect to budget and minimum service levels.
10. Staff acknowledge that due to the fast-paced nature of the budget savings exercise and the complex and overlapping responsibilities between the Governing Body and local boards, they have primarily focused on discussions with the Governing Body. Consequently, the anticipated savings from these contracts have been accounted for separately in the budget and not included in the calculation of the consultation document proposal of \$16m target (5% of local budgets) that is being requested from local boards. This was noted with local board members at a briefing with the Financial and Business Performance Department on 5 May.

Staff review of the full facilities contracts

11. Staff assessed aspects of the five full facility maintenance contracts to identify cost-effective savings that minimised the risk and impact on the communities' use and enjoyment of parks, facilities and town centres. The assessment considered specific criteria in different areas.
12. Three areas of potential savings were identified: number of bins, garden maintenance and turf maintenance. The expected savings from the cost of these maintenance contracts through efficiencies in these areas have been calculated to be approximately \$5m per annum overall and has not been apportioned per local board at this time as pricing is being confirmed with Suppliers.

Bin reduction proposal

13. The review identified that there are currently over 10,000 bins throughout the Auckland region. Through careful assessment, it was determined that a 30% reduction in the number of rubbish bins has the potential to yield ongoing savings of approximately \$1.5m per annum, while still maintaining an acceptable level of quality in local parks, sports fields and town centres.
14. The staff proposal for implementing cost savings in this area took into account various factors. Areas considered to be good candidates for a reduced bin service include areas that;
 - have multiple bins in close proximity to each other
 - are low usage areas and locations where users are more likely to carry out their own rubbish (pack in/pack out), and
 - neighbourhood parks that receive active care and attention from residents.

15. Areas that need to be prioritised for bin retention (no or less reductions) include:
 - places with amenities that encourage users to spend extended periods of time, such as shelters, toilets, destination or large-scale playgrounds, carparks and sports infrastructure
 - locations associated with activities that generate rubbish such as popular dog parks, BBQ areas and community venues
 - destination sites including popular beaches, centres of community events / activities and destination parks
 - areas co-located with other infrastructure such as bus stops in the streetscape.
16. These considerations have informed the proposed reductions and site-specific proposals outlined in **Attachment A**.

Anticipated impacts, risks and mitigation

17. The existing full facility maintenance contracts include a loose litter collection service, which operates alongside the bin collection and other maintenance services to ensure the cleanliness and hygiene in public spaces. There are no proposed changes to this service level, so it is anticipated that this service will play a role in mitigating any potential adverse effects of reducing bins in affected areas which is considered a low risk due to selection criteria. The loose litter collection service not only manages loose litter but helps minimise the risk of pests that may be attracted to litter in the absence of bins.
18. We recognise that customers' perception of service quality may be influenced by the proposed reduction in the number of bins and expect that this may result in an increase in customer complaints. By closely monitoring parks and facilities user feedback, staff can assess the actual impact of the proposal and take appropriate measures to address concerns or issues that arise and manage the number of complaints that we receive.
19. Minor additional costs may be necessary to cover the installation of signage and messaging that encourages members of the public and facility users to take their rubbish and recycling home. Staff will look for opportunities to cover these costs, if any, from other existing budgets, as they allow.
20. Bins removed will also be stored if in good condition to be reused when bins are renewed.
21. The reduction in bins will likely have a subsequent impact on waste collection requirements with less collection needs and transport requirements. Staff consider this as beneficial due to the potential for reduced carbon emissions.

Next Steps

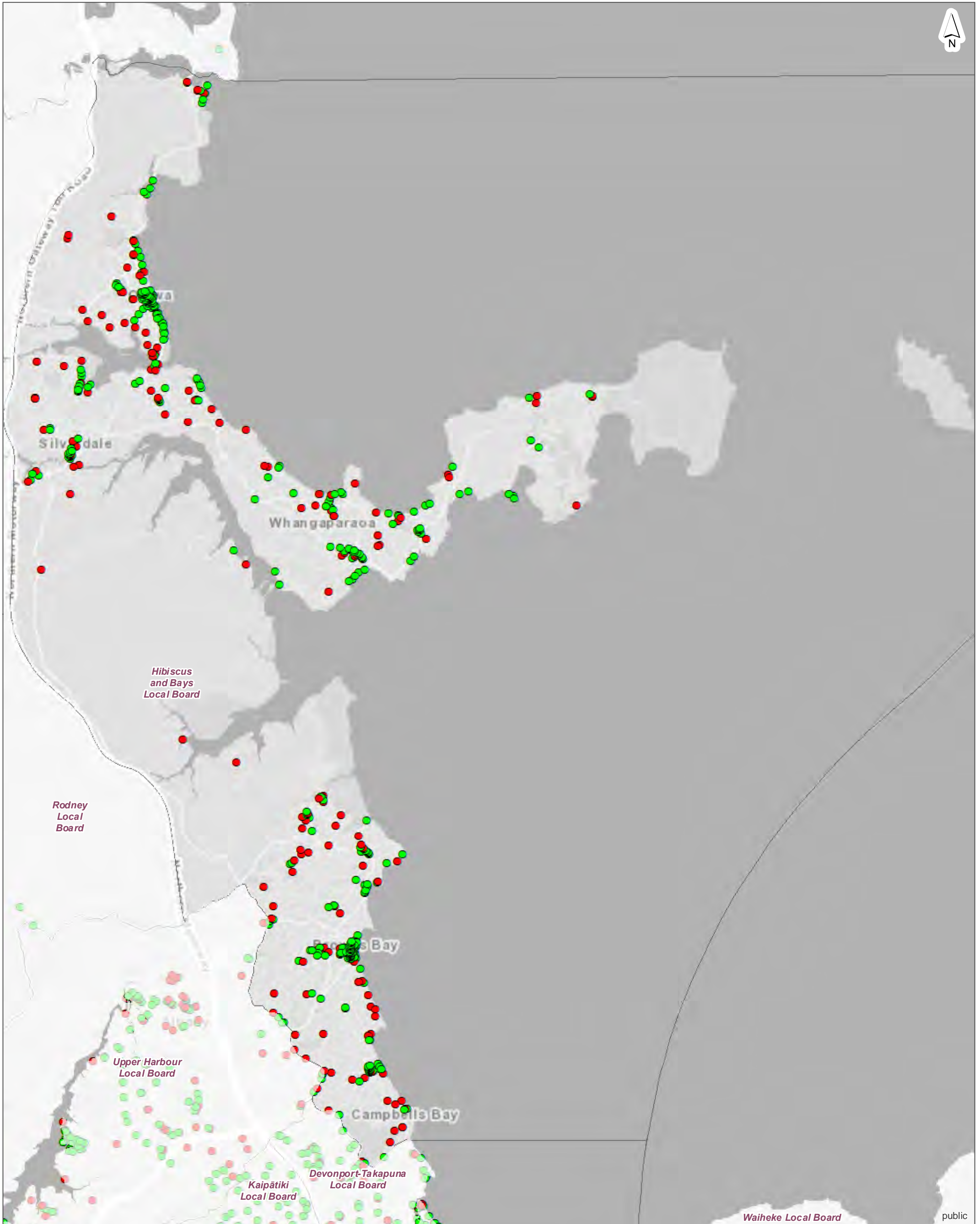
Request for feedback on operational details of the proposal

22. We acknowledge that the lists provided in Attachment A have not been discussed in detail with local boards to date. Therefore, we invite local boards to review their respective lists and provide feedback and insights to their Parks and Community Facilities Area Operations Manager. This feedback will be valuable in the refining the operational specifications that will need to be negotiated with our partners prior to implementation.
23. We also acknowledge that this level of information is fine grained and operational, so staff are not seeking a formal local board decision. Rather, the feedback can be informal and provided directly to the relevant staff.

24. We want to assure local boards that this staff proposal has been developed with the local service levels and performance measures outlined in your local board plans in mind. We do not expect that these will be significantly impacted by this optimisation proposal.

Adoption of maintenance budget allocations in work programmes

25. As part of the proposed work programmes for FY23/24, local boards will be asked to adopt their maintenance budget allocations, the level of which will have been set and agreed upon by the Governing Body. These budget allocations for each local board will be adjusted to reflect the anticipated savings outlined in this memo.
26. If a local board objects to any service level reductions required by the Governing Body, they can raise and maintain these levels through topping up budgets. If a local board wishes to maintain the bins proposed to be removed, they need to identify additional funding from another budget line to meet the required maintenance costs.
27. Thank you for your patience and understanding.



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Mayoral Proposal: Bins for Cost Savings Hibiscus and Bays

Keep Bin
 ● YES
 ● NO

0 650 1,300 1,950
 Meters

Scale @ A3
 = 1:76,310
 Date Printed:
 2/03/2023



No	Site	Site Description	Functional Loc	FLOC Description	Equipment	EQUIP Description	Equip OBTys	P Gr	Planner	Group	De Street #	Street	District	City	Local B/LB Description	Manager	Operator	Maint	Respor	Property Owner	Maint	Com	Maint	Condit	Condit	Condit	Condit	Contract	Contract	Contract	Contract	Park Area	Typologie	Regional				
NO 24601	45 Beachwood Drive Hatfields	24601-1100-235-EWK-06	LF	Rubbish bins	1000650038	RBIN-within playground area	RUBRISHBIN	ATI	AKLC	Tah 1		Hatfields Beach	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi						00:00:00	UTTERN	FF	FF	24601-1101	133173	Connectio	Hibiscus and Bays				
NO 24605	Amorosa Drive	24605-1100-235-EWK-06	LF	Rubbish bins	1000075577	RBIN-Carpark Across from Hall	RUBRISHBIN	ATI	AKLC	Tah 1	32A	Amorosa Drive	North	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi						00:00:00	UTTERN	FF	FF	30/06/20	22291-11	22291-11	Connectio	Hibiscus and Bays			
NO 11231	Arundel Reserve	11231-1100-235-EWK-06	LF	Rubbish bins	1000075577	RBIN-Carpark Across from Hall	RUBRISHBIN	ATI	AKLC	Tah 1	467	Hibiscus Coast Highway	North	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							14:23:11	UTTERN	FF	FF	30/06/20	12603-11	16159	Connectio	Hibiscus and Bays		
NO 22297	Ashley Reserve	22297-1100-235-EWK-06	LF	Rubbish bins	1000109875	RBIN-SSEst-in Beside site sinter field	RUBRISHBIN	ATI	AKLC	Tah 1	55	Ashley Avenue	Long	Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi						43:15	12:00:00	UTTERN	FF	FF	30/06/20	22297-11	502574	Suburb P	Hibiscus and Bays
NO 22297	Ashley Reserve	22297-1100-235-EWK-06	LF	Rubbish bins	1000109875	RBIN-SSEst-in Beside site sinter field	RUBRISHBIN	ATI	AKLC	Tah 1	55	Ashley Avenue	Long	Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi						43:15	12:00:00	UTTERN	FF	FF	30/06/20	22297-11	502574	Suburb P	Hibiscus and Bays
NO 2297	Ashley Reserve	2297-1100-235-EWK-06	LF	Rubbish bins	1000075577	RBIN-Carpark Across from Hall	RUBRISHBIN	ATI	AKLC	Tah 1	55	Ashley Avenue	Long	Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi						43:15	12:00:00	UTTERN	FF	FF	30/06/20	22297-11	502574	Suburb P	Hibiscus and Bays
NO 22149	Awakuru Reserve	22149-1100-235-EWK-06	LF	Rubbish bins	1000046133	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	17	Awakuru Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22149-11	346562	Connectio	Hibiscus and Bays	
NO 22149	Awakuru Reserve	22149-1100-235-EWK-06	LF	Rubbish bins	1000078400	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	17	Awakuru Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22149-11	346562	Connectio	Hibiscus and Bays	
NO 22149	Awakuru Reserve	22149-1100-235-EWK-06	LF	Rubbish bins	1000078400	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	17	Awakuru Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22149-11	346562	Connectio	Hibiscus and Bays	
NO 20496	Brandon Reserve - Stormwater Pond	20496-1100-235-EWK-06	LF	Rubbish bins	1000664530	RBIN-Wedge of Reserve	RUBRISHBIN	ATI	AKLC	Tah 1	17	Awakuru Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	20496-11	346562	Connectio	Hibiscus and Bays	
NO 11092	Browns Bay Beach Reserve	11092-1100-235-EWK-06	LF	Rubbish bins	1000046470	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	3	Mainly Explainade	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11092-11	391978	Connectio	Hibiscus and Bays	
NO 20559	Chertown Reserve	20559-1100-235-EWK-06	LF	Rubbish bins	1000027460	RBIN-Chertown Terrace Reserve	RUBRISHBIN	ATI	AKLC	Tah 1	17A	West Hoe Road	Orewa	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	20559-11	32122	Connectio	Hibiscus and Bays	
NO 11002	Browns Bay Beach Reserve	11002-1100-235-EWK-06	LF	Rubbish bins	1000046470	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	3	Mainly Explainade	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11002-11	391978	Connectio	Hibiscus and Bays	
NO 11000	Browns Bay Village Green	11000-1100-235-EWK-06	LF	Rubbish bins	1000046510	RBIN-Service Centre Entry	RUBRISHBIN	ATI	AKLC	Tah 1	11	Inverness Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11000-11	148892	Civic Spac	Hibiscus and Bays	
NO 11100	Browns Bay Village Green	11100-1100-235-EWK-06	LF	Rubbish bins	1000046518	RBIN-S/Steel-Library entry -c/ry end	RUBRISHBIN	ATI	AKLC	Tah 1	11	Inverness Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11100-11	148892	Civic Spac	Hibiscus and Bays	
NO 20813	Bruntton Park Reserve	20813-1100-235-EWK-06	LF	Rubbish bins	1000055099	RBIN-by playground area	RUBRISHBIN	ATI	AKLC	Tah 1	17A	West Hoe Road	Orewa	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	20813-11	102956	Neighbor	Hibiscus and Bays	
NO 22098	Cambrae Reserve	22098-1100-235-EWK-06	LF	Rubbish bins	1000056099	RBIN-by junior playground	RUBRISHBIN	ATI	AKLC	Tah 1	24	Cambrae Court	Northcote	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22098-11	75333	Neighbor	Hibiscus and Bays	
NO 22078	Campbell Bay Explainade Reserve	22078-1100-235-EWK-06	LF	Rubbish bins	1000062302	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	22	The Explainade	Northcote	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22078-11	73962	Connectio	Hibiscus and Bays	
NO 11133	Central Park - Campbell Bay	11133-1100-235-EWK-06	LF	Rubbish bins	1000040971	RBIN-Road entry	RUBRISHBIN	ATI	AKLC	Tah 1	184	Beach Road	Campbell Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11133-11	736431	Suburb P	Hibiscus and Bays	
NO 11333	Central Park - Campbell Bay	11333-1100-235-EWK-06	LF	Rubbish bins	1000041061	RBIN-Dogbag-Dogbag-gravel road to drive	RUBRISHBIN	ATI	AKLC	Tah 1	184	Beach Road	Campbell Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11133-11	736431	Suburb P	Hibiscus and Bays	
NO 11333	Central Park - Campbell Bay	11333-1100-235-EWK-06	LF	Rubbish bins	1000018790	RBIN-Dogbag-Beach Rd stripway	RUBRISHBIN	ATI	AKLC	Tah 1	184	Beach Road	Campbell Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11133-11	736431	Suburb P	Hibiscus and Bays	
NO 20421	Chertown Reserve	20421-1100-235-EWK-06	LF	Rubbish bins	1000026960	RBIN-by bridge-entrance to college	RUBRISHBIN	ATI	AKLC	Tah 1	60	Centreway Road	Red Beach	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	20421-11	33981	Connectio	Hibiscus and Bays	
NO 20559	Chertown Reserve	20559-1100-235-EWK-06	LF	Rubbish bins	1000027460	RBIN-Chertown Terrace Reserve	RUBRISHBIN	ATI	AKLC	Tah 1	17A	West Hoe Road	Orewa	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	20559-11	32122	Connectio	Hibiscus and Bays	
NO 21005	Churchill Reserve	21005-1100-235-EWK-06	LF	Rubbish bins	1000051207	RBIN-N/edge of raised Gdn	RUBRISHBIN	ATI	AKLC	Tah 1	101A	Murray Bay	Murray Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	21005-11	242192	Connectio	Hibiscus and Bays	
NO 22105	Churchill Reserve	22105-1100-235-EWK-06	LF	Rubbish bins	1000051207	RBIN-N/edge of raised Gdn	RUBRISHBIN	ATI	AKLC	Tah 1	101A	Churchill Road	Murray Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22105-11	242192	Connectio	Hibiscus and Bays	
NO 22105	Churchill Reserve	22105-1100-235-EWK-06	LF	Rubbish bins	1000051207	RBIN-N/edge of raised Gdn	RUBRISHBIN	ATI	AKLC	Tah 1	101A	Churchill Road	Murray Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22105-11	242192	Connectio	Hibiscus and Bays	
NO 22403	De Luen Ave Beachfront Reserve	22403-1100-235-EWK-06	LF	Rubbish bins	1000027793	RBIN-Hardley Ave Beach & Path	RUBRISHBIN	ATI	AKLC	Tah 1	32A	De Luen Avenue	Tindals Beach	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22403-11	889595	Neighbor	Hibiscus and Bays	
NO 22330	Deep Creek Beachfront Reserve	22330-1100-235-EWK-06	LF	Rubbish bins	1000215811	RBIN-Field by m/b mid & 8 way from Crpk	RUBRISHBIN	ATI	AKLC	Tah 1	32	Deep Creek Road	Dunstable Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	22330-11	45774	Suburb P	Hibiscus and Bays	
NO 24607	Dunsmuir Bay Beach & Explainade Reserve	24607-1100-235-EWK-06	LF	Rubbish bins	1000014505	RBIN-Dunsmuir Bay Lookout	RUBRISHBIN	ATI	AKLC	Tah 1	37	Dunsmuir Bay	Manly	North	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	24607-11	32240	Connectio	Hibiscus and Bays	
NO 11296	Edith Hopper Park	11296-1100-235-EWK-06	LF	Rubbish bins	1000027347	RBIN-By the Playground	RUBRISHBIN	ATI	AKLC	Tah 1	34B	Ladies Mile	Manly	North	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11296-11	51261	Suburb P	Hibiscus and Bays	
NO 11296	Edith Hopper Park	11296-1100-235-EWK-06	LF	Rubbish bins	1000027347	RBIN-By the Playground	RUBRISHBIN	ATI	AKLC	Tah 1	34B	Ladies Mile	Manly	North	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	11296-11	51261	Suburb P	Hibiscus and Bays	
NO 20421	Chertown Reserve	20421-1100-235-EWK-06	LF	Rubbish bins	1000026960	RBIN-by bridge-entrance to college	RUBRISHBIN	ATI	AKLC	Tah 1	60	Centreway Road	Red Beach	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	70114871	Travis	Commi							00:00:00	UTTERN	FF	FF	30/06/20	20421-11	33981	Connectio	Hibiscus and Bays	
NO 11056	Frebey Park	11056-1100-235-EWK-06	LF	Rubbish bins	1000043135	Utterlin	RUBRISHBIN	ATI	AKLC	Tah 1	4	Woodlands Crescent	Browns Bay	North																								

NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212424	LBIN-2 Blue Gum Ave	RUBBISHBIN	TT1	AT	SSCAPE/Tah	2A	Blue Gum Avenue	Silverdale	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212425	LBIN-57 Forge Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	53-57	Forge Road	Silverdale	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212426	LBIN-15 Spur Rd and Bus Stop	RUBBISHBIN	TT1	AT	SSCAPE/Tah	2	Spur Road	Silverdale	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212429	LBIN-2 Everard Ave	RUBBISHBIN	TT1	AT	SSCAPE/Tah	4	Everard Avenue	Army Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212430	LBIN-4 Everard Ave	RUBBISHBIN	TT1	AT	SSCAPE/Tah	4	Everard Avenue	Army Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212431	LBIN-159 Vipond Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	159	Vipond Road	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212432	LBIN-182 Vipond Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	182	Vipond Road	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212436	LBIN-91 Brightside Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	91	Brightside Road	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	2		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212439	LBIN-125 Brightside Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	1/125	Brightside Road	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	4	ngm3	by bus ste	44457	15-15-39	20111-L101	Regional				
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212443	LBIN-AJ5 151 Brightside Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	151	Brightside Road	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	2	ngm3		44462	28-34-06	20111-L101	Regional				
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212445	LBIN-105-35 Kwahe Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	63A	Rewhiti Road	Manly	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L111-235-EKW-06	LF	Rubbish Bins	1000212456	LBIN-6 Link Cres	RUBBISHBIN	TT1	AT	SSCAPE/Tah	6	Link Crescent	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L111	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L111-235-EKW-06	LF	Rubbish Bins	1000212463	LBIN-AJ5 J Wade River Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	8	Main Street	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L111	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L111-235-EKW-06	LF	Rubbish Bins	1000212466	LBIN J Wade River Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	9	Wade River Road	Stammore Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L111	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212500	LBIN-Oklara River Esplanade End	RUBBISHBIN	TT1	AT	SSCAPE/Tah	72	Haigh Access Road	Okara Bush	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212501	LBIN-Ralph Eagles Pt os School	RUBBISHBIN	TT1	AT	SSCAPE/Tah	27	Ralph Eagles Place	Long Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212503	LBIN-4 Awaruku Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	6	Awaruku Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212506	LBIN-56 Glenvar Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	56	Glenvar Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212507	LBIN-1009 Beach Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	1009	Beach Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212508	LBIN-889 Beach Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	889	Beach Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L110-235-EKW-06	LF	Rubbish Bins	1000212510	LBIN-1058 Beach Rd nr Garden	RUBBISHBIN	TT1	AT	SSCAPE/Tah	1058	Beach Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L110	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212519	LBIN-153 Deep Creek Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	153A	Deep Creek Road	Torbay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L106-235-EKW-06	LF	Rubbish Bins	1000212521	LBIN-181 Carlisle Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	181	Carlisle Road	Northcross	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L106	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L102-100-EKW-02	LF	Rubbish Bins	1000212526	LBIN-772 Beach Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	38	Clyde Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L102	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L109-235-EKW-06	LF	Rubbish Bins	1000212522	LBIN-36 Clyde Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	36	Clyde Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	3	commitee	44776	14-23-08	20111-1023	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L103-235-EKW-06	LF	Rubbish Bins	1000212556	LBIN-Op S Glen Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	12	Inverness Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1103	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212589	LBIN-105 Oaktree Ave	RUBBISHBIN	TT1	AT	SSCAPE/Tah	108	Oaktree Avenue	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212595	LBIN-573 East Coast Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	573	East Coast Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212602	LBIN-477 East Coast Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	477	East Coast Road	Murrays Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1001	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212603	LBIN-447 East Coast Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	445	East Coast Road	Mairangi Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1001	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212605	LBIN-89 Hastings Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	89	Hastings Road	Mairangi Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212606	LBIN-82 Hastings Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	79	Hastings Road	Mairangi Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-L101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L104-235-EKW-06	LF	Rubbish Bins	1000212623	LBIN-Cnr 413 Beach Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	413	Beach Road	Mairangi Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	3	milandf	44845	13-43-47	20111-1104	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212625	LBIN-351 East Coast Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	349	East Coast Road	Mairangi Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212634	LBIN-273 East Coast Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	273	East Coast Road	Mairangi Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000212636	LBIN-327 Beach Rd	RUBBISHBIN	TT1	AT	SSCAPE/Tah	327	Beach Road	Campbell's Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L102-102-EKW-02	LF	Rubbish Bins	1000212637	LBIN-119 The Esplanade	RUBBISHBIN	TT1	AT	SSCAPE/Tah	119	The Esplanade	Long Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00		20111-1102	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	100066280	LBIN-outside Pharmacy on Glenvar	RUBBISHBIN	TT1	AT	SSCAPE/Tah	165	Glenvar Ridge Road	Long Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00	LITTERBIN FF CF	20111-1101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000664551	LBIN-Cnr Glenvar and Te Oneroa	RUBBISHBIN	TT1	AT	SSCAPE/Tah	91	Te Oneroa Way	Long Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00	LITTERBIN FF CF	20111-1101	Regional					
NO	20111	Streetscape - Hibiscus and Bays	20111-L101-235-EKW-06	LF	Rubbish Bins	1000664554	LBIN-Cnr Kioika & Te Oneroa way bus stop	RUBBISHBIN	TT1	AT	SSCAPE/Tah	2	Kioika Street	Long Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Transport	7014874	Travis Commi	0		00:00:00	LITTERBIN FF CF	20111-1101	Regional					
NO	20442	Swann Beach Reserve	20442-L100-235-EKW-06	LF	Rubbish Bins	1000027282	RBIN-Swan Beach Reserve By Beach	RUBBISHBIN	ATI	AKLC	Tah	31a	Swann Beach Road	Mainly	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	7014874	Travis Commi	3	MIRANDF	Ventia	43893	12-20-00	LITTERBIN FF CF	30/06/20	20442-L11	2504.5	Connectio	Hibiscus and Bays
NO	23845	Swell Park	23845-L100-235-EKW-06	LF	Rubbish Bins	1000215173	RBIN-E of toilets	RUBBISHBIN	ATI	AKLC	Tah	10	Boardwalk Rise	Long Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	7014874	Travis Commi	3	MIRANDF	Ventia	43855	12-20-00	LITTERBIN	23845-L11	2437.93	Neighbor	Hibiscus and Bays	
NO	11101	Tasarea Reserve/Bayside Drive	11101-L151-235-EKW-06	LF	Rubbish Bins	1000652277	RBIN-S side of playground	RUBBISHBIN	ATI	AKLC	Tah	702	Beach Road	Browns Bay	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	7014874	Travis Commi	1	S&L-Roby	RP-New-F	44091	16-42-52	LITTERBIN FF CF	11101-L11	2428.29	Suburb P	Hibiscus and Bays	
NO	24691	Timberlands/Harris Reserve	24691-L100-235-EKW-06	LF	Rubbish Bins	1000131660	RBIN-Playground-on path by slide	RUBBISHBIN	ATI	AKLC	Tah		Timberlands Drive	Silverdale	Auckland	125	Hibiscus and Bays	Stephen H	Parks & Comm	Auckland Council	7014874	Travis Commi	2	ngm3		44650	13-23-39	LITTERBIN	30/06/20	24691-L11	54497.8	Connectio	Hibiscus and Bays
NO	24691	Timberlands/Harris Reserve	24																														



Urban Forest Specialist Team



Urban Forest Specialists - What do we do?

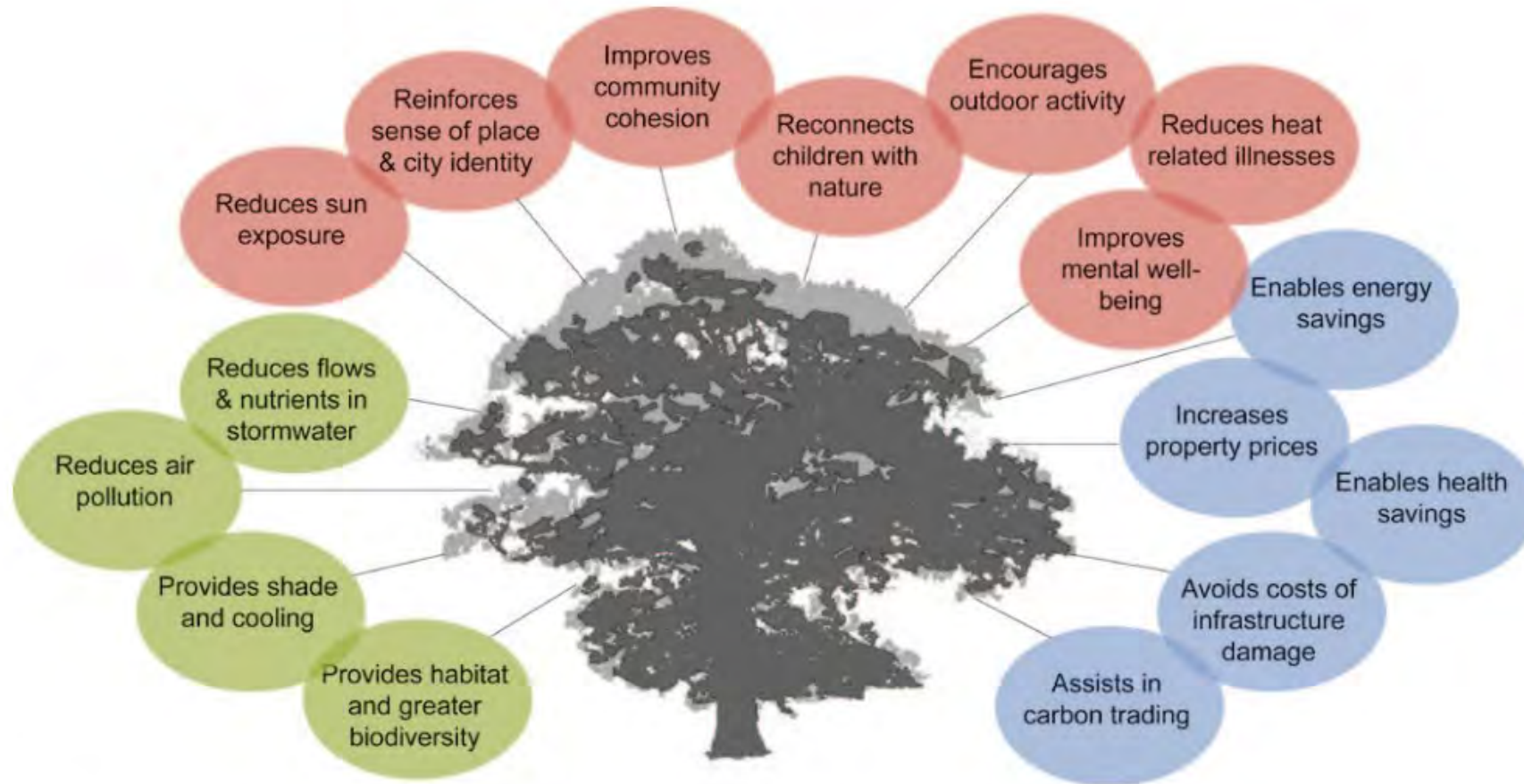
- Our responsibility as kaitiaki (guardians) of the urban forest is to consider what is in the best interest of the public and the healthy natural environment we share.
- We oversee trees in:
 - Parks
 - Open spaces
 - Streets and Roads
 - Reserves
- We look to grow, manage and protect our urban forest to maximise the benefits that people receive from a healthy treed environment.

Why are trees important?





The urban forest is our human habitat



Summary of the broad array of benefits offered by urban trees (adapted from the Woodland Trust, UK)

Campbells Bay Norfolk Pine



THIS TREE PROVIDES MANY BENEFITS...

CLEANER AIR

Each year, this tree produces 96.6 kg of oxygen and removes 1.8 kg of pollutants from the atmosphere.



COMBATS CLIMATE CHANGE

By absorbing carbon dioxide, trees and vegetation decrease the negative effects of air pollution and greenhouse gas emissions. This tree absorbs 36 kg of carbon each year, and over its life time could remove up to 5.5 tonnes of atmospheric carbon.



REDUCES URBAN HEAT ISLAND EFFECT

Shaded surfaces may be 7°C cooler than peak temperatures of unshaded materials.



SAVES ENERGY

Strategically placed shade trees can help save up to 56% of annual air-conditioning costs.



CLEANER WATER

This tree intercepts up to 6,100 litres of stormwater run-off per year.



IMPROVES MENTAL HEALTH

People living in neighbourhoods with less than 10% tree canopy are much more likely to report symptoms of depression, stress and anxiety.



IMPROVES PUBLIC HEALTH

People living in polluted urban areas are far less likely to be admitted to hospital with asthma when there are lots of trees in their neighbourhood.



Shading and cooling









388-392

2/392

3/392

FOR SALE

Stefan Hayward
021 778 234

BARBERS
THOMPSON







Te kokoti me te para rākau i runga i ngā
whenua ā-iwi

Pruning or removing trees on public land

With more than half a million trees on public land, they are one of Auckland's most important assets. Trees play a crucial role in maintaining a healthy environment, reduce pollution and keep our city cool.

Auckland's trees are cared for by a team of professional arborists and urban foresters who are qualified to assess and maintain a healthy tree canopy.

Our tree management is guided by industry best practice, [Auckland's Urban Ngahere \(Forest\) Strategy](#), and our tree management contract specifications.





When do you need a tree owner approval?



Approval to prune, remove or work around a public tree

You need to get permission to remove or work around any public tree.

For standard maintenance requests, like pruning, see [Report a problem at our facilities, venues, parks or beaches.](#)

Tree Owner Approval is required for private developments, infrastructure work or projects that might involve:

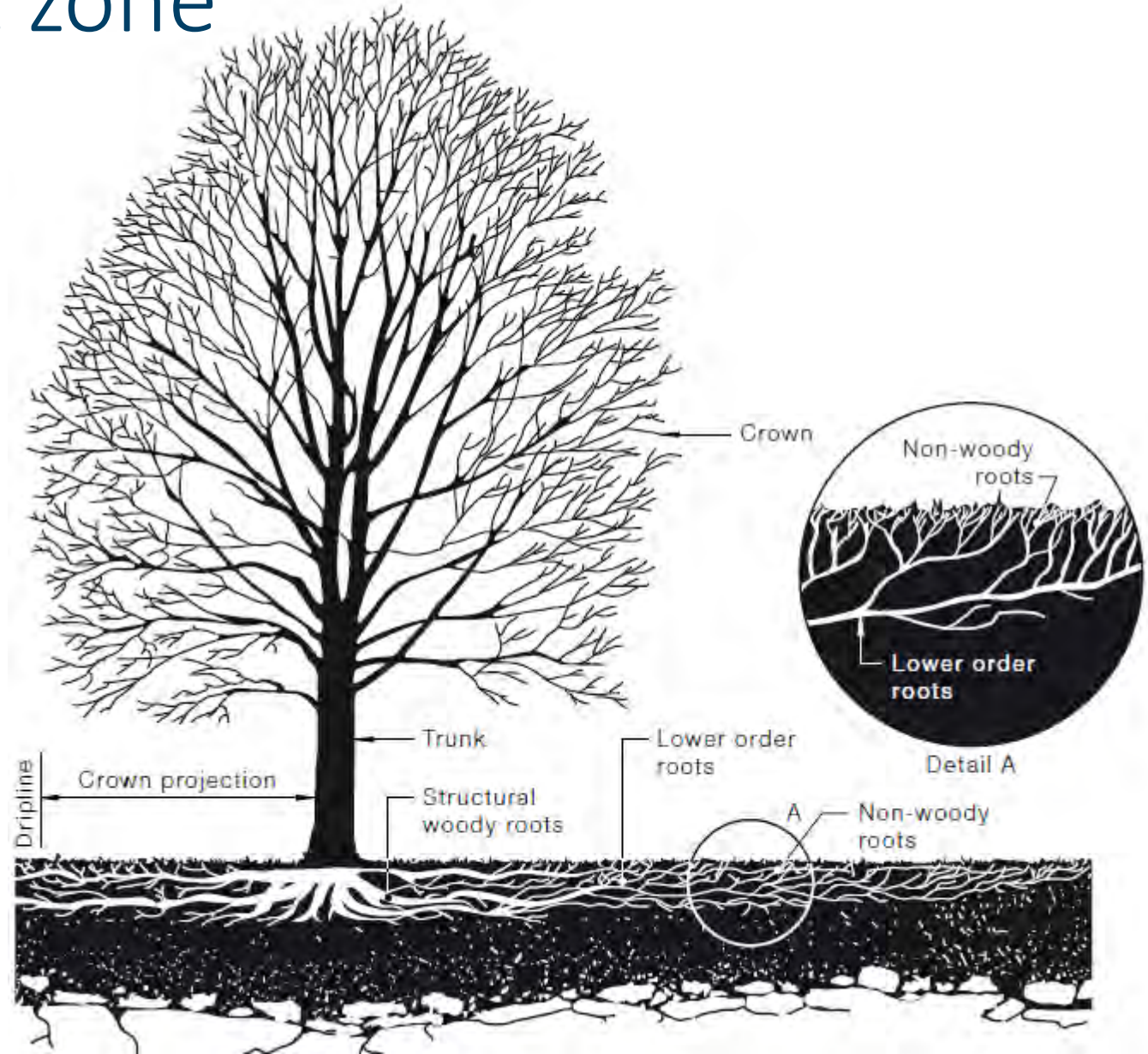
- tree pruning
- tree removal
- transplanting
- root disturbance
- activities near the tree that might cause tree damage.

The purpose of getting approval is to protect public trees from unnecessary and unsupported damage / loss and to ensure appropriate methodology, mitigation and value is applied to trees as an asset.

To apply, read the Tree Owner Approval Guide then complete the Tree Owner Approval application form below.

We will review your request and get back to you within 3 to 10 working days with a response. There is no fee to apply.

Works in the root zone





Tree removal assessment

Auckland Councils commitments to future proofing the city

- Urban Ngahere Strategy
- Climate Action Plan
- Auckland Unitary Plan
- Has the developer explored all and exhausted all options to retain the tree.
- Tree health, longevity, and location
- Contribution, including potential contribution to urban forest
- Investment of establishing and maintaining a tree
- Cultural significance
- Community benefit

Tree removal







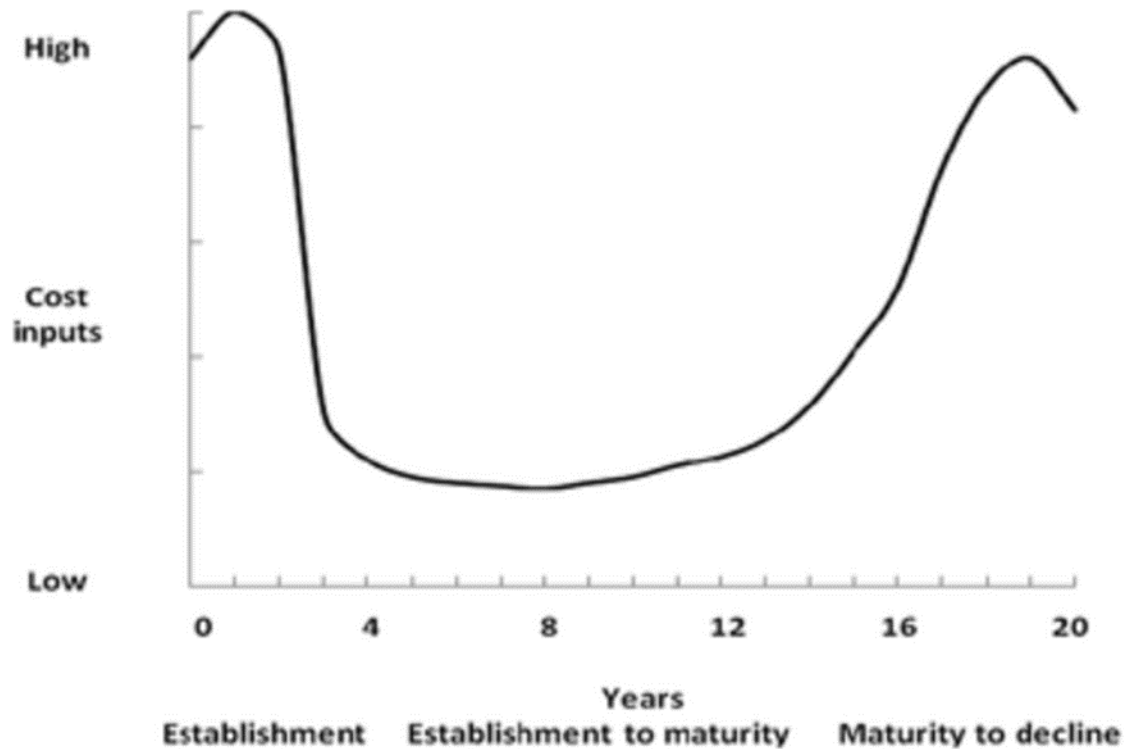
“Don’t worry I’m happy to plant another tree”







Long lived species vs short lived species



- High cost to plant and establish
- High cost to remove



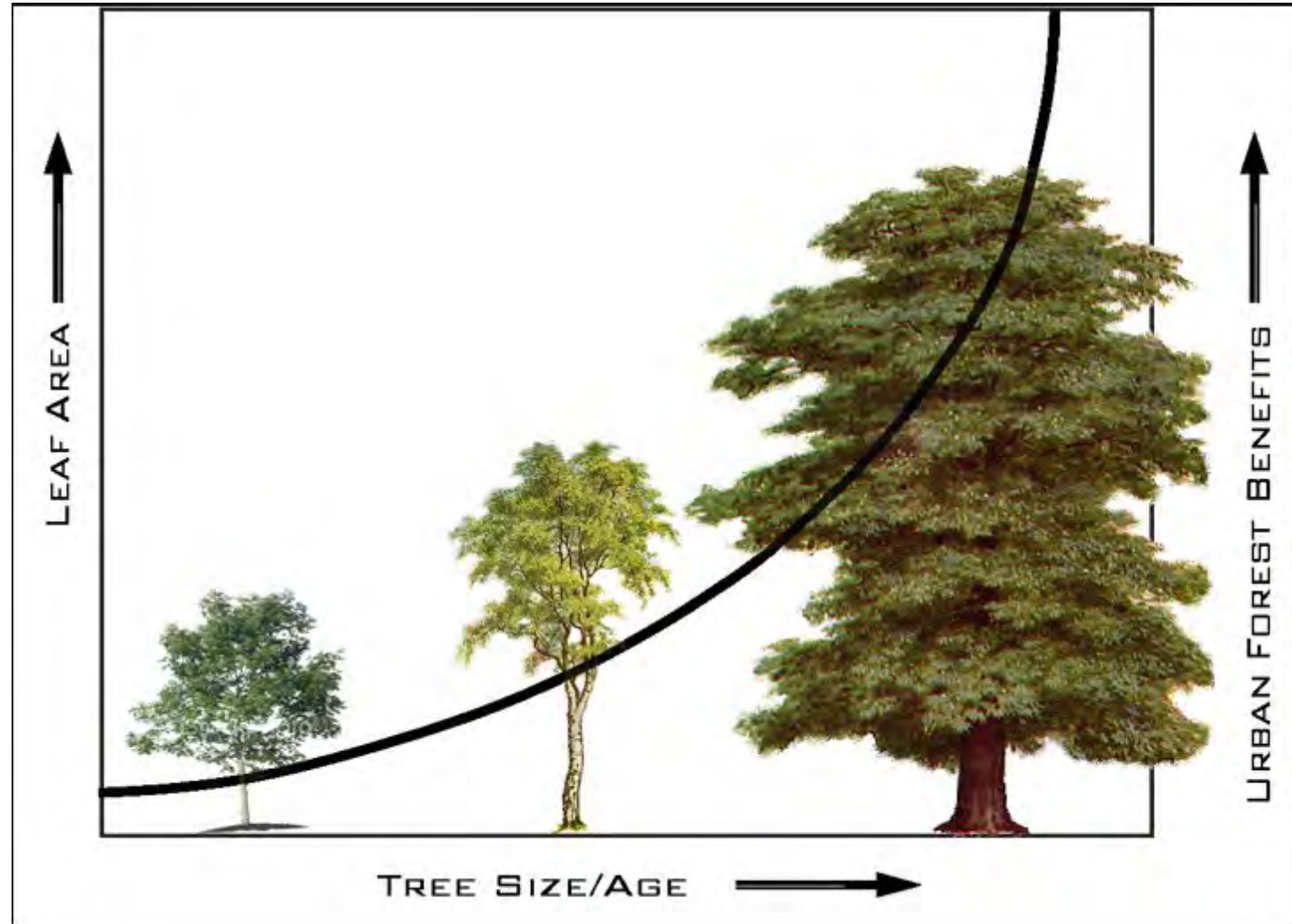
VS



Gregory M. Moore (2022) Lifetime cost models for large, long-lived, street trees in Australia.



Tree benefits increase with tree size





Tree valuation

- Minimum industry standard for tree valuation
- Cities across the world have valuation systems

	TYPE OF LOSS	ACCOUNTABILITY
A.	Costs to obtain required permissions and consents to affect a public tree.	Applicant
B.	Amenity value; calculated using the Council Amenity Value formula to determine this.	Calculated value paid by applicant
C.	Ecosystem service values: these values are calculated using i-Tree or other scientifically accepted means. *Ecosystem services are calculated on an annual basis, amortised for a tree's useful life expectancy.	Compensated for by applicant
D.	Mitigation: mitigation is an Auckland Unitary Plan (AUP) assessment criteria (Chapter E) which is assessed and determined by the planning consents team if a resource consent is required.	Consent conditions are the responsibility of the consent holder.
E.	Cost of physical tree and stump removal by a Council approved arboriculture contractor.	Responsibility of the applicant

3:46

Tree Valuation

Species Group Factors

Species Characteristics:

Trees of medium life span (50 -150 years), fast growth rate
(Angophora costata (Smooth Barked Apple), Alectryon excelsus (Titoki), Vitex lucens (Puriri), Liquidambar styraciflua (Sweetgum), Fraxinus, Populus deltoides (Cottonwood))

Species Modifier:
 No modifier

Aesthetic & Locality Factors

Aesthetic Factor:
 Street or pathway plantings, regular spacing both sides

Locality Factor:
 In outer suburb areas and residential streets

Tree Condition Factors

Tree Condition: Trunk
 Solid and sound

Tree Condition: Growth

✓

3:46

Tree Valuation

Tree Condition Factors

Tree Condition: Trunk
 Solid and sound

Tree Condition: Growth
 5-15cm twig elongation

Tree Condition: Structure
 Some deadwood and dead limbs

Tree Condition: Pest & Diseases
 Minor symptoms of infestation

Tree Condition: Canopy Development
 Full but unbalanced, lop-sided

Tree Condition: Life Expectancy
 10-50 years

Tree Value (\$)
 8,373.46

Notes:
 Optional

✓





Questions?

Hibiscus and Bays Local Board Transport Capital Fund 2023-2026

13th June 2023 – Workshop 2

Introduction

- This workshop is a follow up to the discussion about the candidate project list presented previously.
- An indicative budget of **\$2.8m** has been set for Hibiscus and Bays Local Board 3-year term.
- Over the coming months AT will work with local boards to pass resolutions approving budget allocations.
- We strive to work with the local board to review new projects and reduce expenditures where appropriate.



Budget Impact on Feasibility Studies

- Based on discussions with the local board and additional information provided, a longlist of projects has been established.
- At the time of the Workshop 1, we advised that full feasibility studies would be conducted on projects on the longlist. Since then, Auckland Transport (along with Auckland Council and other CCOs) has been directed to be more “fiscally responsible”.
- This led to additional review of capital project expenditure and associated costs for new projects.
- **AT is no longer in a financial position to commit to full feasibility studies on candidate projects.**
- Rough order of costs are now provided to support the local board’s decision-making.
- Rough order of costs are based on similar projects completed in the past.
- Projects that are shortlisted will undergo full investigation to enable quality outcomes.



Purpose of workshop

- To discuss the project ideas that were put forward on the longlist for consideration under Local Board Transport Capital Fund.
- To present the rough order of cost for each project to help the local board with the decision-making.
- To agree on a list of projects to be funded through this 3-year local board term and resolved in the next business meeting.



Projects removed from the longlist

Project Name	Address	Project origin if known	Project Description/ Comments/ History
Reinstating red surfacing	Murray Bay	Local board/ Councillor request	<p>“Re-instating the red painting treatment in Murrays Bay. Under North Shore City Council after a spate of accidents and high-speed counts, brick-coloured surfacing was applied on Beach Road before the intersection with Westbourne and again both at and on Beach Road before the Lyons Avenue intersection. You can see the faded remains on Lyons Avenue still. Unfortunately, when these roads have been resurfaced the colouration has not been reapplied.”</p> <p>“Need to go to AT Maintenance team to reinstate instead of paying from the LBTCF budget.”</p>
Moana Avenue right turn ban at Hibiscus Coast Highway intersection	Moana Avenue/ Hibiscus Coast Highway intersection, Orewa	Local board/ Councillor request	<p>Also, the other issue we have in this area, (and something that I believe has been discussed at length) is where Moana Ave meets Hibiscus Coast Highway – we really need to change that intersection to “left turn only”. Again, there are so many ongoing issues - as many drivers try to turn right on to the highway, instead, if we were able to make it “left turn only” the drivers can then drive a little further north on Hibiscus Coast Highway to the roundabout, turn around and come back down the highway going south. This keeps the traffic flow free from clogging and chaos.</p> <p>“AT has a project to signalize this intersection, so no additional changes should be made.”</p>
Browns Bay ped crossings (old LBTCF project)	55 Beach Front Lane, Browns Bay (Plaza) 85 Beach Front Lane, Browns Bay (access to playground)	Local board/ Councillor request	<p>Upgrade the existing raised tables with zebra crossing marking, lighting, signage and additional road marking to formalise the crossing points.</p> <p>This is promised as part of the Browns Bay Town Centre – slow town work by Andrew Garratt Road safety, need to check the extent.</p> <p>“Checked with AT Town Centre team and these two crossings are part of the scope of their project.”</p>



Projects removed from the longlist

Project Name	Address	Project origin if known	Project Description/ Comments/ History
Laurence St Raised Zebra Crossing	Manly Park, Laurence Street, Manly. Western refuge island	Public request	<p>Would like the existing refuge western one converted to a pedestrian crossing between the park and the sailing club. Remove the nonstandard speed cushions and install a new concrete raised table zebra crossing.</p> <p><i>"Collectively the 4 local board members in the HBC area have discussed this and feel that given there are already 7 speed bumps in Laurence Street, and also that there are other more pressing issues, we would like you to remove the Laurence St "</i></p>
Town centre EV chargers	one in Orewa and one in Browns Bay	Local board/ Councillor request	<p>Installing EV Chargers in main town centres - need to confirm which locations these can be installed. (At East coast bays, Brown bay town centres - any parking owned by local boards/ council) "They are looking for two locations – one in Orewa and one in Browns Bay.</p> <p>"Auckland Transport does not intend to own or operate EV chargers and recommends that Local Boards do not pay for or install EV chargers directly. Auckland Transport is in discussions with the wider Council Family on how and where to support the transition to electric vehicles. This includes identifying public property which could be made available to the private sector for the installation of EV chargers (including for 2/3 wheelers and e-bikes). As EV chargers are profit-making, locations are expected to be taken to the market via an RFP to identify 1-2 operators who may gain the rights to install EV chargers regionwide, for a return to AT or council (such as profit share or leaseholder fees). One benefit of this would be ensuring consistent customer experience across the region at any chargers located on public property. While locations are still being identified, we anticipate town centres such as Orewa and Browns Bay will be included.</p> <p>On-street locations are not preferred for a variety of reasons, including interfering with bus/bike lanes (now and planned); property rights (also known as frontage rights); and use of price incentives to ensure prime parking locations have a good turnover in town centres. As EV chargers can be expensive to install, we need to be able to offer an operator's leases of around 5yrs+ and would therefore be locking in that location – impacting future development and income generated from parking fees."</p>



Project Ideas

Local Board	Project Name	Address	Project origin if known	Project Description/ Comments/ History	Cost estimate including design cost
Hibiscus and Bays	Saddleback Rise, Murrays Bay - Raised zebra crossing	81 Saddleback Rise, Murrays Bay	Old community safety fund project CSFB1.4	Providing a new raised zebra crossing at 81 Saddleback Rise. High vehicle speeds approaching this crossing point at the intersection. Old community safety fund project consulted in 2020.	\$375,000
Hibiscus and Bays	East Coast Bays Schools Safety Improvements (old LBTCF project)	TBC	Local board/ Councillor request	The board wants to make small improvements only such as SLOW or SCHOOL marking red surfacing, even at Kindy's in the area.	\$150,661
Hibiscus and Bays	Torbay Bollards (old LBTCF project)	1040 Beach Road, Torbay	Local board/ Councillor request	Planter boxes are recommended by the board to be considered to discourage trucks from parking and using the area for loading/ unloading outside the shops. As part of the feasibility process, truck loading areas should be discussed with AT - Parking and design team. "Potential loading zone at 1022 Beach Road or alternative to be considered as part of the investigation. Loading zone may not be supported by residents, high consultation risk. If the planter boxes are installed, then an alternative parking for trucks needs to be provided. AT has planter boxes available that can be used at this location, design and transportation cost included."	\$30,000
Hibiscus and Bays	141 Deep Creek Road, Torbay	141 Deep Creek Road, Torbay	Local board/ Councillor request	"The address is 141 Deep Creek Road. We have been struggling for many years with the road outside of the Kindy that has a speed limit of 50km an hour with no pedestrian crossing. As you can appreciate with under 5-year-olds this presents a significant safety issue. The problem is now also being exacerbated due to the Glenvar Road closure as the traffic is now being diverted past not only Torbay Kindy, but Glamorgan and Torbay Schools. The schools at least have crossings to attempt to slow drivers down but the Kindy does not. "AT might be installing some advance warning signs as part of a previous request. There is an existing refuge at this location. During the detailed feasibility stage undertake pedestrian surveys to determine the location and type of crossing facility upgrade required."	\$375,000



Project Ideas

Local Board	Project Name	Address	Project origin if known	Project Description/ Comments/ History	Cost estimate including design cost
Hibiscus and Bays	Hibiscus Coast Highway/ Whangaparaoa Road – pedestrian treatment	1 Whangaparaoa Road, Red Beach Hibiscus Coast Highway/ Whangaparaoa Road/ Millwater Parkway intersection	Local board/ Councillor request	<p>Signalised intersection with slip lanes. On the southwest corner of the intersection, there is no footpath at the island to connect to Whangaparaoa Road slip land. The request is to provide this and a pedestrian-friendly crossing treatment on the slip lane (shorten the crossing distance) and also provide a new footpath here that connects to the existing footpath that stops outside 57 Hibiscus Coast Highway.</p> <p>"The slip lane is 50km/hr. Cost estimate based on having a raised zebra crossing and a driver feedback sign and new footpaths.</p> <p>The footpath between Titan Place and the existing footpath is also included in the scope of this project."</p>	\$1,300,000
Hibiscus and Bays	Bakehouse Lane one-way northbound treatment	Bakehouse Lane, Orewa	Local board/ Councillor request	<p>Given that Bakehouse Lane in Orewa is not the legal width as a 2-way road (and there have been many accidents and near accidents over the past years), we would like it to be changed to 1 way. We see this as an easy (and inexpensive) exercise as follows -</p> <ul style="list-style-type: none"> (a) Sand blasting the carparking lines on the right-hand side (moving north on Bakehouse lane) and (b) Re-painting that side at the same angle as the left side carpark lines. (c) Installing a 1-way sign at both ends of the Lane – where the 1-way movement of traffic is travelling north. <p>"The operations team suggested that currently, this road is operating as intended, 2-way operation is possible, and the narrow nature of the road encourages slower vehicle speeds. Converting this to one way could lead to an increase in vehicle speeds and compliance could also be an issue.</p> <p>Changes required to make the road 1-way - Kerb buildout at both of the intersections is required, making it tighter to physically restrict the traffic, realigning the parking, marking changes and new signage. Stormwater upgrades might be required."</p>	\$450,000



Project Ideas

Local Board	Project Name	Address	Project origin if known	Project Description/ Comments/ History	Cost estimate including design cost
Hibiscus and Bays	Whangaparaoa Road, Manly crossing	956 Whangaparaoa Road, Manly	Local board/ Councillor request	<p>The 3rd project (which we are hoping to be able to squeeze into the \$375k project funding) is travelling along Whangaparaoa Road – turning right at the roundabout at Manly Shops, then head towards the Fire Station. There are a lot of people that cross the main road, not far from the Fire station to then walk through the walkway to access the beach. At certain times of day, as you can probably appreciate, this road gets very congested with traffic – and the closest pedestrian crossing is at the Manly shops just down from Manly Medical Centre.</p> <p>We were wondering whether AT could look at building the access blocks with a little “walk into area” (as seen in other parts of Whangaparaoa Road), so that people crossing the road can at least break up their crossing safely – given it may be difficult and too expensive to build a pedestrian crossing anywhere near the fire station.</p> <p>"Cost estimate for a refuge island as request. The risk is that during internal investigation a raised crossing facility might be requested."</p>	\$150,000



Discussion and decision request

- An indicative budget of **\$2.8m** has been set for Hibiscus and Bays Local Board 3-year term.
- The total cost of all the projects on the longlist is roughly **\$ 2.8 million**, therefore the **recommendation is to proceed with all projects on the longlist.**
- Decision report to be submitted in the next business meeting for budget allocations.

1	Saddleback Rise, Murrays Bay - Raised zebra crossing	81 Saddleback Rise, Murrays Bay	\$375,000
2	East Coast Bays Schools Safety Improvements (old LBTCF project)	TBC	\$150,661
3	Torbay Bollards (old LBTCF project)	1040 Beach Road, Torbay	\$30,000
4	141 Deep Creek Road, Torbay	141 Deep Creek Road, Torbay	\$375,000
5	Hibiscus Coast Highway/ Whangaparaoa Road – pedestrian treatment	1 Whangaparaoa Road, Read Beach Hibiscus Coast Highway/ Whangaparaoa Road/ Millwater Parkway intersection	\$1,300,000
6	Bakehouse Lane one-way northbound treatment	Bakehouse Lane, Orewa	\$450,000
7	Whangaparaoa Road, Manly crossing	956 Whangaparaoa Road, Manly	\$150,000



Let's go there 

Prioritisation Criteria

- As a reminder, projects that are funded using the LBTCF will meet the following criteria:
 - The project must be technically deliverable and within the road corridor.
 - Meets transport safety criteria.
 - Does not compromise the transport network.
 - Is not part of an asset renewal programme.
 - projects outside the road corridor can be funded provided the projects support the connectivity of cycleways and footpaths within the transport network.

