

## Kaipātiki Local Board Workshop Programme

**Date of Workshop:** Wednesday 27 April 2022  
**Time:** 10.00am  
**Venue:** Boardroom, 90 Bentley Ave, Glenfield and via Microsoft Teams

Time	Workshop Item	Presenter	Governance role	Proposed Outcome(s)
10.00 – 11.25am	Community Facilities <ul style="list-style-type: none"> <li>Proposed local parks renewals funding for Kauri Dieback projects for the financial years 2022/2023 - 2024/2025</li> </ul>	<b>Leigh Radovan</b> Senior Project Manager – Kauri Dieback and Track, Community Facilities  <b>Sarah Jones</b> Manager Area Operations – Kaipātiki & Devonport-Takapuna, Community Facilities	<ul style="list-style-type: none"> <li>Setting direction</li> </ul>	<ul style="list-style-type: none"> <li>Define board position and feedback.</li> </ul>
11.25 – 11.30am	Break			
11.30am – 12.30pm	Northcote update <ul style="list-style-type: none"> <li>Te Ara Awataha update</li> <li>Kāinga Ora update</li> <li>Eke Panuku town centre update</li> <li>Northcote transport</li> </ul>	<b>Kate Cumberpatch</b> Priority Location Director, Eke Panuku Development Auckland  <b>William Gao</b> Development Manager, Kāinga Ora  <b>Claire Laybourne</b> Senior Development Manager, Kāinga Ora  <b>Pete Moth</b> Manager PT Network Development, Auckland Transport	<ul style="list-style-type: none"> <li>Keeping informed</li> </ul>	<ul style="list-style-type: none"> <li>Receive update</li> </ul>
12.30 – 1.15pm	Lunch			

1.15 – 2.15pm	Beach Haven Uruamo Maranga Ake Marae update	<b>Jane Aicken</b> Maori Outcomes Lead & GM AIM Services, Māori Outcomes & AIM Services  <b>Ani Makea</b> Marae Advisor, Māori Outcomes & AIM Services	<ul style="list-style-type: none"> <li>• Keeping informed</li> </ul>	<ul style="list-style-type: none"> <li>• Provide feedback.</li> </ul>
---------------	---	--	--	---

### Next workshop: Wednesday 4 May

<b>4 May 2022</b>	9.30am	10.00am	Board members time
	10.00am	11.30am	Community Facilities
	11.30am	12.30pm	LBAP 6
	12.30pm	1.15pm	Lunch
	1.15pm	2.15pm	Grants session
	2.15pm	3.15pm	Parks Sports and Recreation - Sport and Recreation Facility Investment Fund 2022
	3.15pm	3.30pm	Break
	3.30pm	4.00pm	Heritage trail for Birkenhead
	4.00pm	5.00pm	Discuss and review the draft high level strategies for the Little Shoal Bay Mini SAP

#### 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 open to the public however, 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.

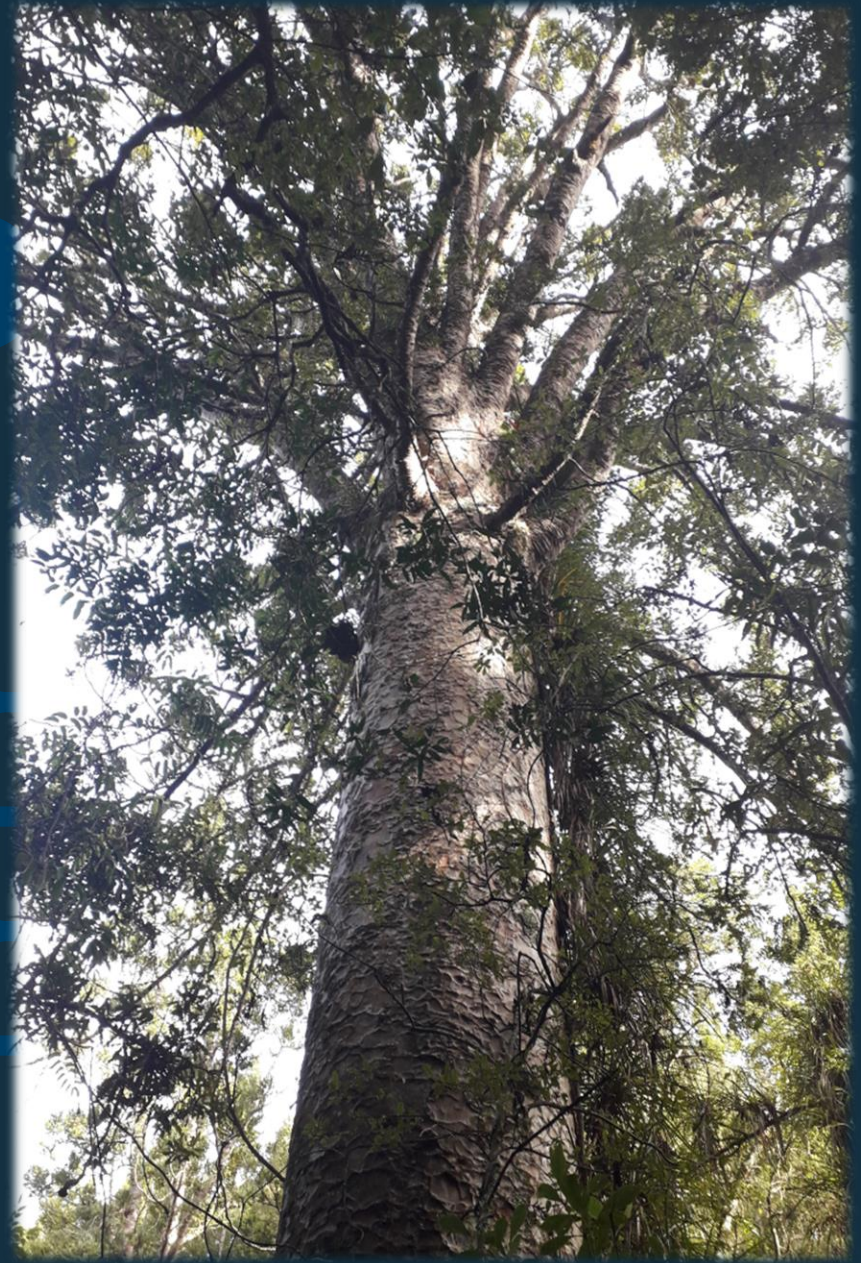
# Kauri Dieback Update

## Renewals and NETR funding

### AND

## New Track Projects

April 2022



# Update on Kauri Projects

- To confirm that the local board will contribute Renewals Funding to NETR funding for the projects outlined in this presentation.
- Working in Kauri Forests during winter is not ideal, therefore the physical work programme will be October 2022 to June 2023.
- Technically last year for kauri projects FY22/23
- All projects will be procured and ready for physical works in October 2022 – but will be planned out due to workload within the Kauri contractors.



# Kaipatiki Kauri Dieback Work Programme FY2022/23

Chatswood Reserve Renewal

Kauri Glen Stage Three – renewals funding required

Kauri Glen Stage Four – renewals funding required

Le Roy's Bush Reserve – Stage Three – renewals funding required

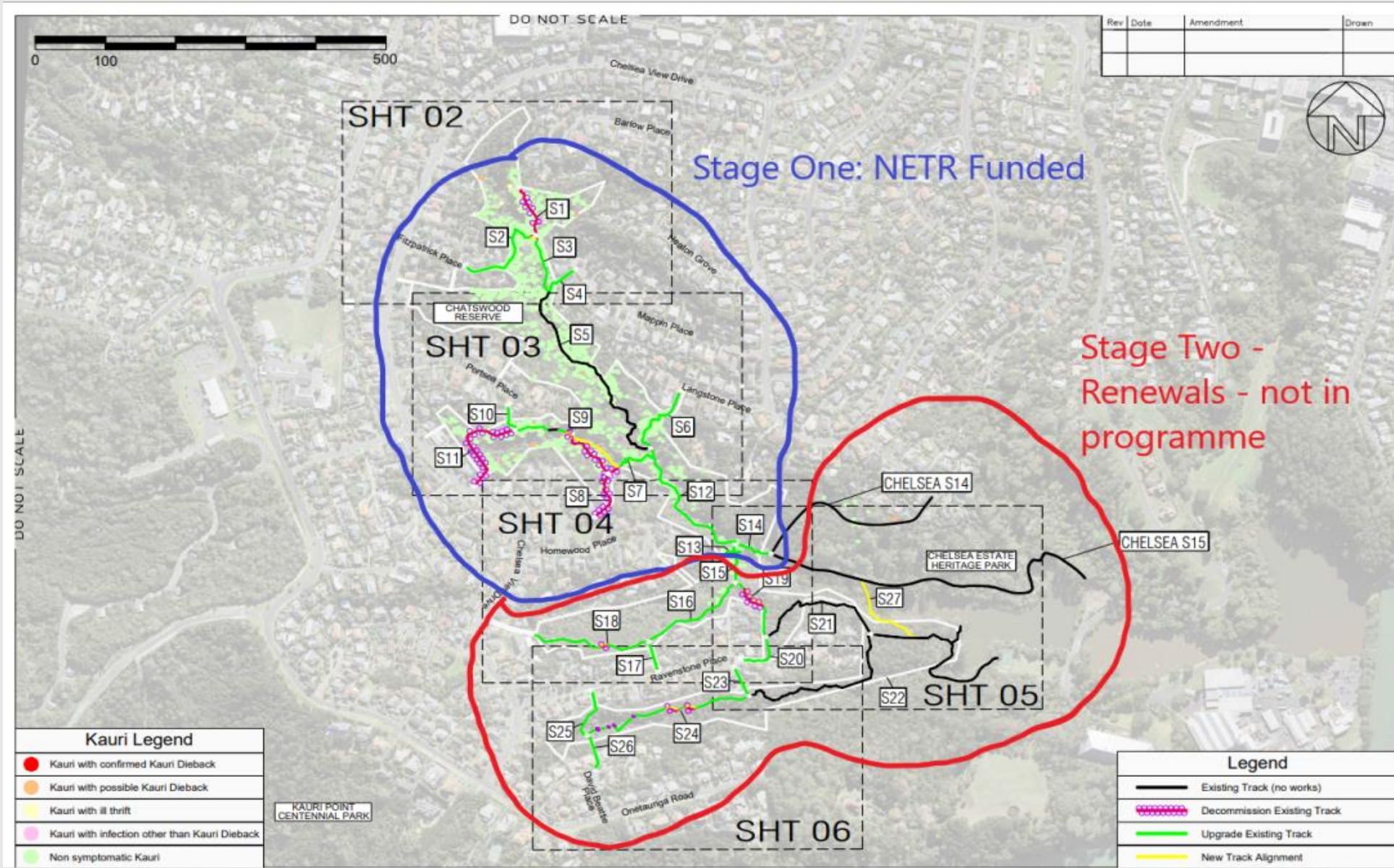
Eskdale Reserve – Stage Three

Birkenhead War Memorial - renewals funding required

Soldiers Bay (options to be considered)



# Chatswood Reserve Renewal



# Chatswood Reserve Renewal – Stage Three

## Chatswood - Stage Three (local board to confirm next steps)

- Detailed drawings and schedules completed (minor updates to be done)
- This track is very rough (see pictures adjacent), and several residents have stated they would prefer to keep it this way
- This track will be closed off with a fence from S14 onto S13
- There are limited Kauri in this area and NETR will not contribute any further funding for this stage.
- Memo was identified 21.7.22 from Work Programme Lead \$417,381 (please note that this is an old estimate and costs have gone up by 30% = \$459,119 (ROC).
- Does the local board want to move forward on the renewal of stage three for updated engineers estimate and programme into work programme.



# Chatswood Reserve Renewal

## Chatswood - Stage Two

- Consents have been lodged and underway
- Is fully funded by NETR of \$1,077,469 for physical works only
- Tender has closed and under evaluation.
- Physical works will not start until October 2022 – completion March 2023.
- Includes installation of hygiene stations
- Several tracks will be decommissioned including S5 (spine) due to high Kauri
- Replacement of failing bridges

Budget Name	Stage Two	Stage Three
NETR Budget	\$1,077,469	\$0
Kaipatiki Renewals	\$0	\$459,000

### Will you provide Renewals \$\$

Yes	No
-----	----

### Funded FY22/23

Yes	No
-----	----

### Priority FY22/23

Can be done later  
– will not conflict  
with NETR

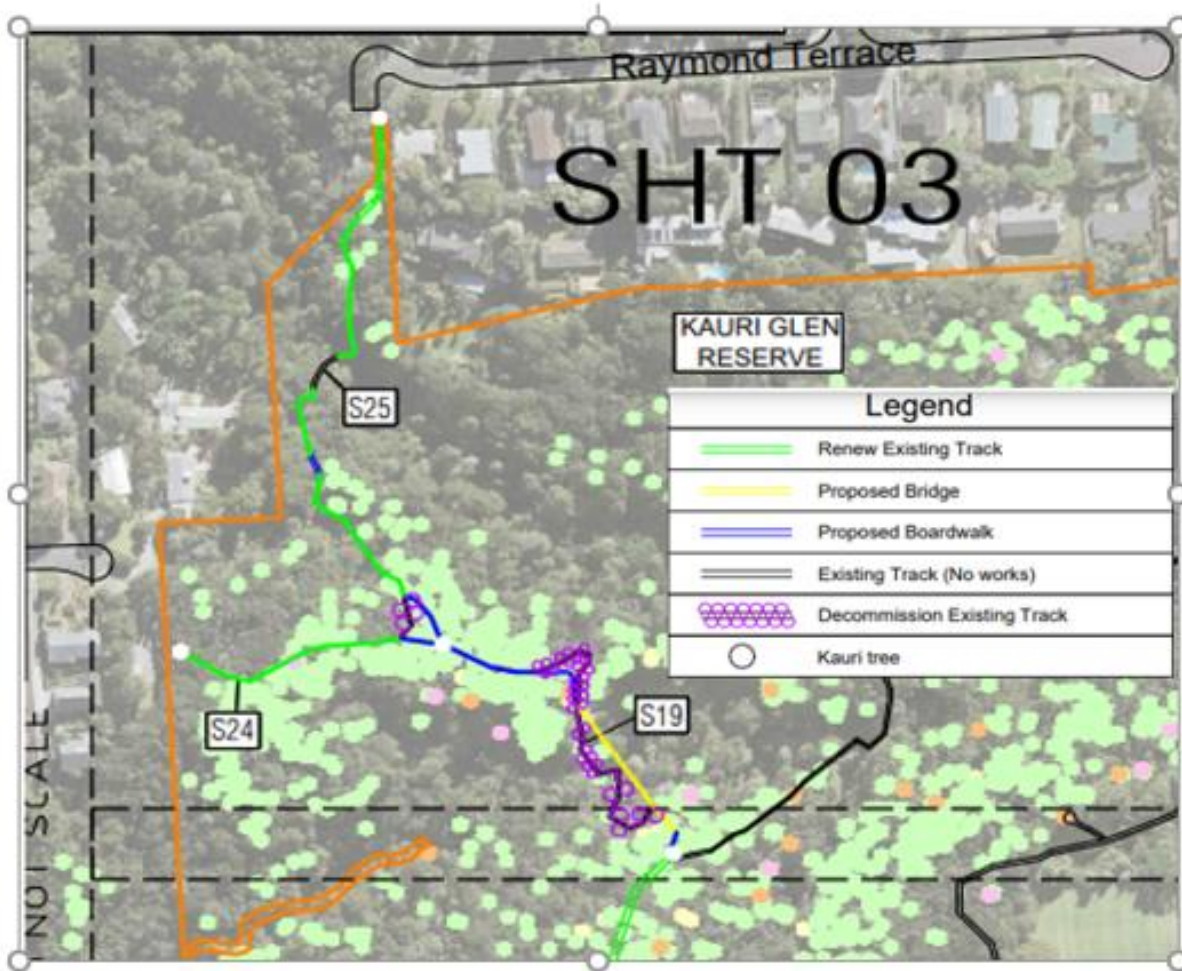




# Kauri Glen Stage Three – renewals funding required

34. The map below identifies which parts of the gully walkway will be decommissioned and highlights where the raised boardwalk and three span glulam bridge are to be built:

Picture 1: Option One Proposal for Kauri Glen Stage Three



## Kauri Glen Stages Update

Stage One	Completed
Stage Two	Completed
Stage Three	Tender Procurement
Stage Four	Tender Procurement

- Tender was sent to four contractors who identified interest. Of the four tenders we received only one tender. This tender was \$1 million dollars over Engineers Estimate.
- Review of the engineer's estimate was completed but was still at least \$600,000 over.
- A Quantity Surveyor Review has been requested and is currently under procurement. This will advise if the engineers estimate is correct.
- Once we have Engineers Estimate approved – we will go out for open tender. This project has been moved into the FY22/23.



# Kauri Glen Stage 3 – Renewals vs NETR Funding

Kauri Glen Stages Update	
Stage One	Completed
Stage Two	Completed
Stage Three	Tender Procurement
Stage Four	Tender Procurement

Approved Decision by Local Board 20/10/2021 Resolution: KT/2021/180

## Ngā ritenga ā-pūtea Financial implications

67. A total budget of \$1,079,632 (including contingency) is required to build option one by both NETR and Renewals funding (in the following financial years and it is proposed to RAP this project:

Budget source	FY21/22	FY22/23	Total (\$)
Asset Based Services (ABS): Capex - Renewals	\$290,000	\$120,000	\$410,000
NETR Funding	\$669,632		\$669,632
<b>Total Budgets</b>			<b>\$1,079,632</b>

Proposed new budgets based on \$1,491,162 Engineers Estimate

Budget Name	Based on \$1,079,632	Based on \$1,491,162
NETR Budget	\$669,632	\$770,076
Kaipatiki Renewals	\$410,000	\$721,086

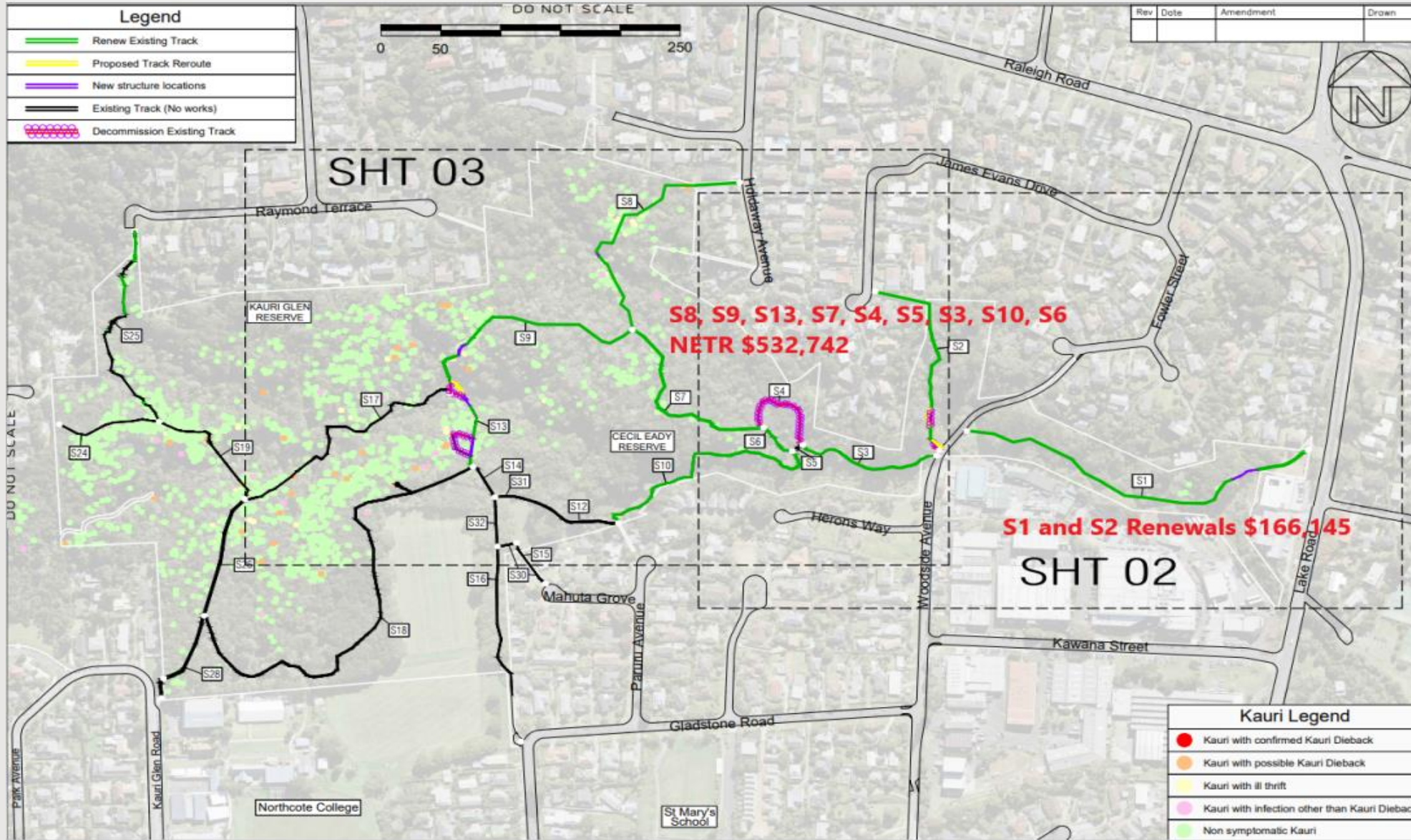
<b>Will you provide Renewals \$\$</b>	
Yes	No
<b>Funded FY22/23</b>	
Yes	No
<b>Priority FY22/23</b>	
Required to complete project	



# Kauri Glen Stage Four – renewals funding required

## Kauri Glen Stages Update

Stage One	Completed
Stage Two	Completed
Stage Three	Tender Procurement
Stage Four	Tender Procurement



## Kauri Glen Stage Four – renewals funding required

### Funding:

- NETR will contribute most of this track
- Renewals requested for S1 and S2 due to limited Kauri in this area
- Please note new Engineers Estimate has been completed due to the increase in materials.
- Procurement will be completed and ready for physical works to start from October 2022.

Budget Name	Based on (old)	NEW Estimate
	\$742,442.64	\$1,046,034.16
NETR Budget	\$600,296.76	\$848,768.00
Kaipatiki Renewals	\$142,145.88	\$197,265.87

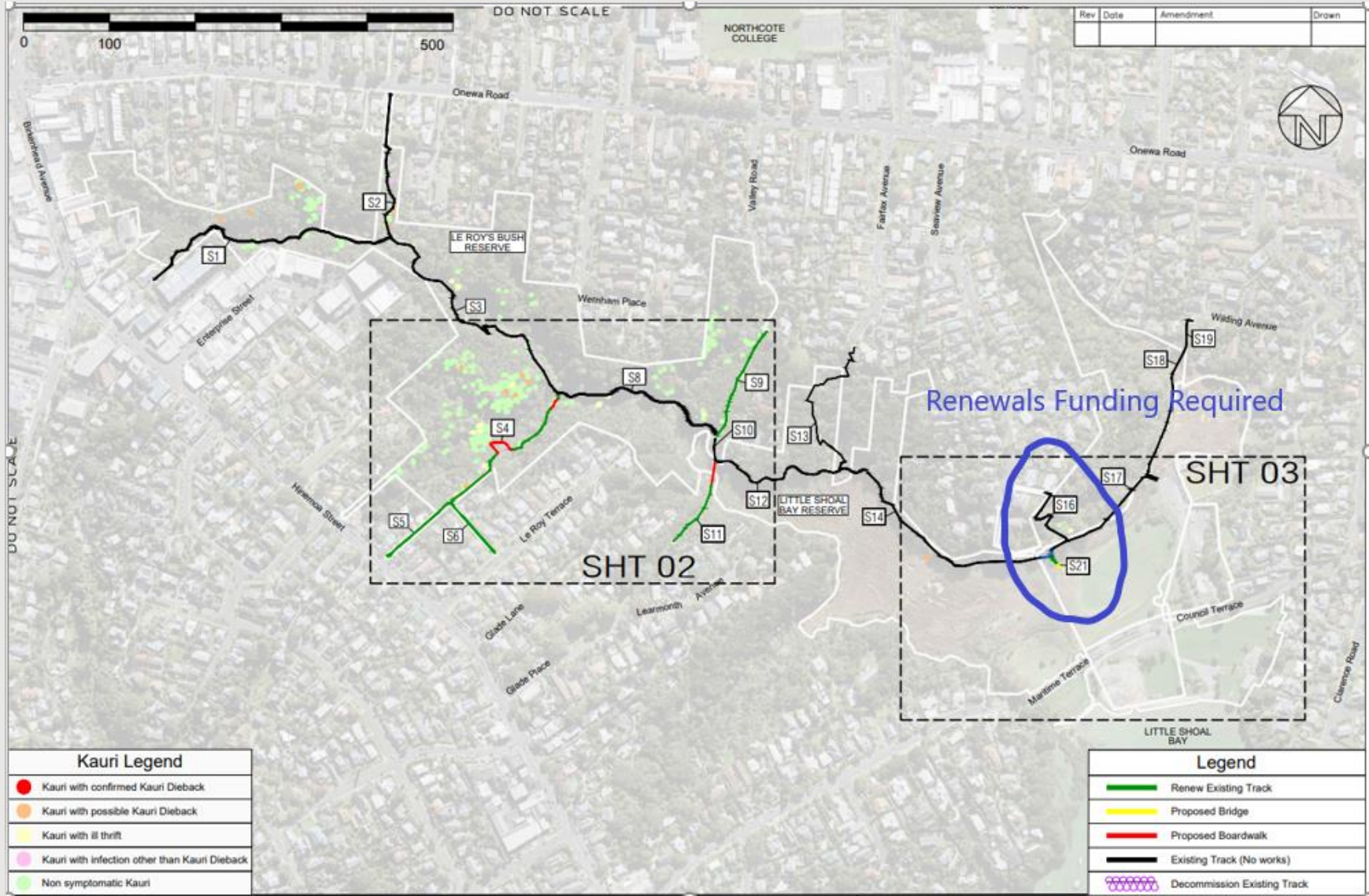
Kauri Glen Stages Update	
Stage One	Completed
Stage Two	Completed
Stage Three	QS Report/Open Tender
Stage Four	Tender Procurement

Will you provide Renewals \$\$	
Yes	No
Funded FY22/23	
Yes	No
Priority FY22/23	
Can be done later – will not conflict with NETR	



# Le Roy's Bush Reserve – Stage Three – renewals funding required

Le Roys Stages Update	
Stage One	Completed
Stage Two	Completed
Stage Three	Under Procurement



Le Roy's Bush Reserve – Stage Three – renewals funding required

Le Roys Stages Update	
Stage One	Completed
Stage Two	Completed
Stage Three	Under Procurement

- Fairfax Connection (S13) – the Kauri Track Specialist team advised the local board that we would not renew (S13) as there is no Kauri but if the local board wanted to renew that they had to follow the Kauri Dieback Rules due to coming onto a Kauri Track.
- Dudding Sports field Entrance (S21) this also has no Kauri on this track and request funding to complete this final stage to provide a completed track.

Budget Name	Based on (old)	NEW Estimate
<b>S21</b>	<b>\$295,270</b>	<b>\$376,960</b>
NETR Budget	\$259,080	\$301,170
Kaipatiki Renewals	\$36,190	\$75,790

Will you provide Renewals \$\$	
Yes	No
Funded FY22/23	
Yes	No
Priority FY22/23	
Can be done later – will not conflict with NETR	

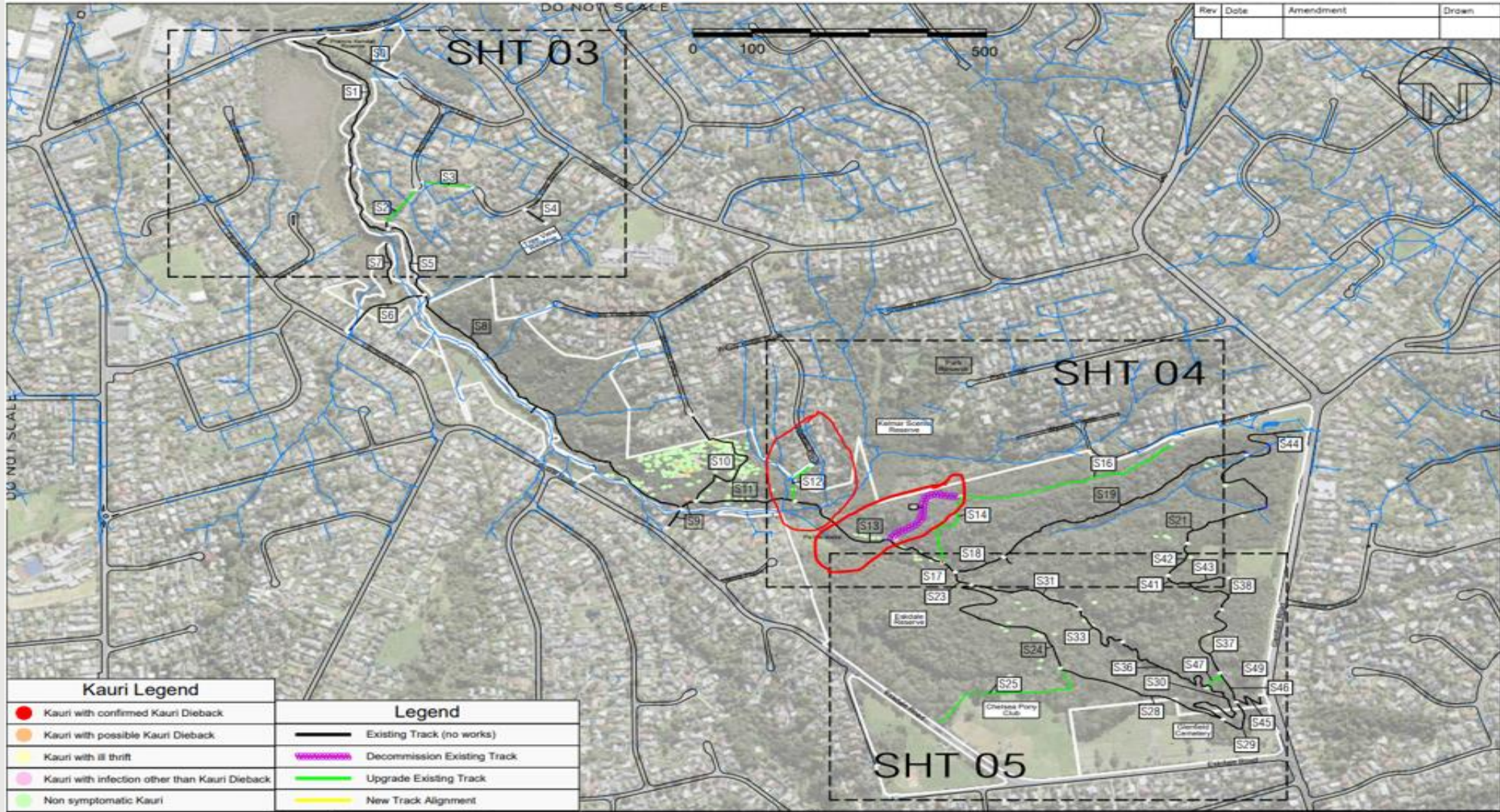
Le Roy's Final Stage (S13)	Budget	ROC
Fairfax Road S13	\$90,000	ROC
Fairfax Road S13 40% extra:	\$126,000	ROC



# Eskdale Reserve – Stage Three

## Eskdale Stages Update

Stage One	Completed
Stage Two	Completed
Stage Three	Tender Procurement



## Eskdale Reserve – Stage Three

Eskdale Stages Update	
Stage One	Completed
Stage Two	Completed
Stage Three	Tender Procurement

### Funding:

- NETR has contributed to most of the upgrade of Eskdale Reserve
- Due to funding constraints NETR can only fund areas that have Kauri within the track areas.
- All pedestrian hygiene stations have been installed
- Bike hygiene stations have been completed and will be installed by the end of June 2022.
- NETR will fund preliminary costs (if renewals are aligned for FY22/23), S15 Decommission and S12 track renewal – the rest will be required to be funded by renewals

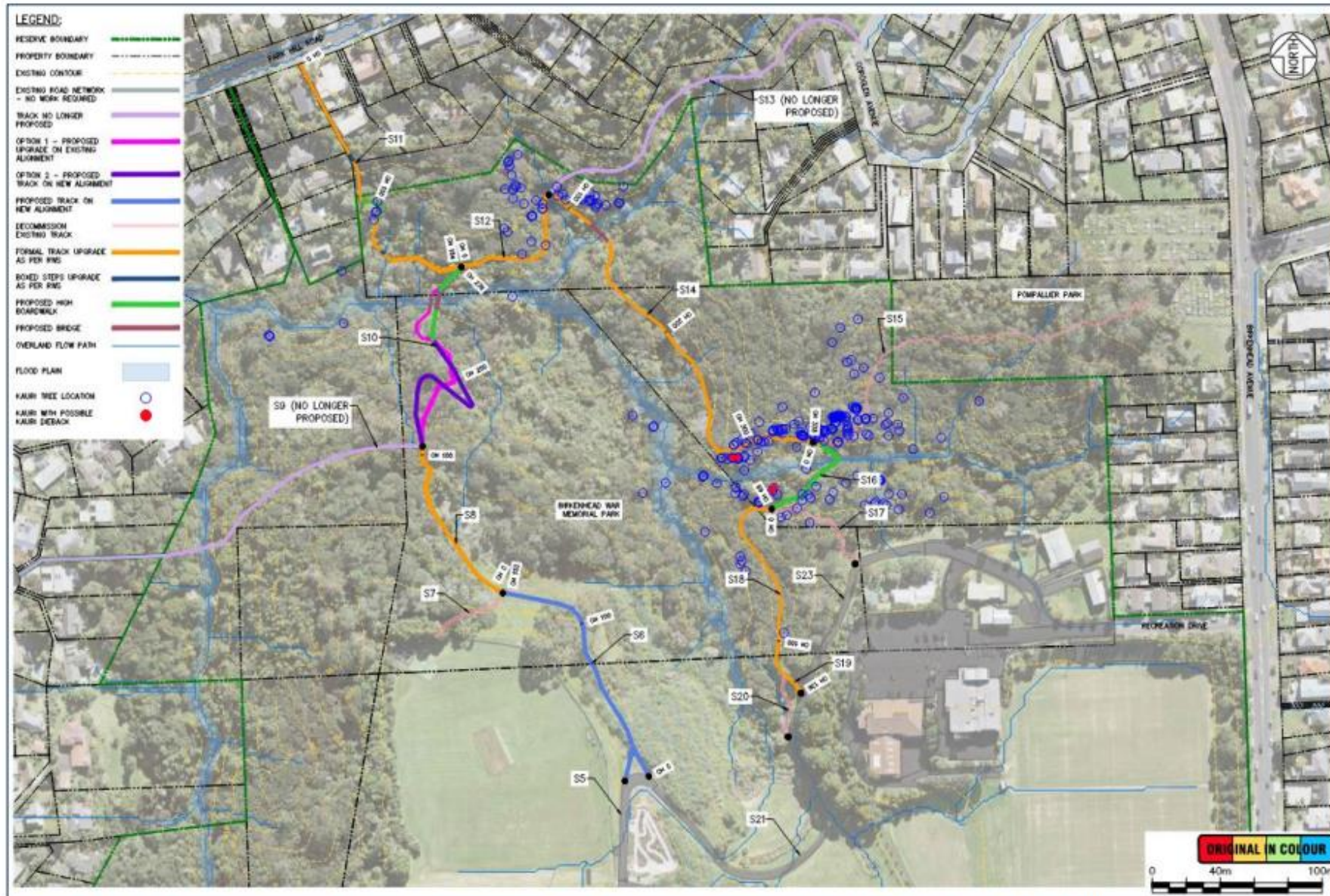
Budget Name	Based on (old) \$325,615	NEW Estimate \$443,035
NETR Budget	\$61,695	\$102,839
Kaipatiki Renewals	\$263,920	\$340,196

Will you provide Renewals \$\$	
Yes	No
Funded FY22/23	
Yes	No
Priority FY22/23	
Will continue without Renewals	





## Birkenhead War Memorial - renewals funding required



Note Renewals required:

- S10 – two options
- S9 – Decommission of bridge
- S6 – new track to be created
- S7 Decommission if S6 is created.

Pink Line (option 1) – upgrading existing alignment

Purple Line (option 2) – realignment to provide step free track

Figure 1: Location plan of the proposed work in Birkenhead War Memorial Park



## Birkenhead War Memorial - renewals funding required

	<u>Option 1 – 'track renewal'</u>	<u>Option 2 – 'track realignment and new structure'</u>
Forest Health	Low Impact.  Construction on existing alignment.	Minimal Impact.  New alignment (impact to new areas of the forest) including removal of trees. Can be mitigated with good design and input from ecologist and arborist specialists.
User Experience	Improved recreational opportunities.  Improved commuter connection.  Interaction with the stream.  Physical training opportunities.  Steps down to and up from bridge crossing.	Step free connection.  High quality recreational experience for wide range of visitors.  Educational and Environmental awareness opportunities.  Option to include mountain biking circuit opportunities within the bush reserve.  Attracts users from a wider catchment including regional visitors.  High quality commuter connection.
Cost	Lower  High level construction cost estimate: \$77,348 (excl. GST).	Higher  High level construction cost estimate: \$133,715 (excl. GST).

### Option One – track Renewal

The first option is to upgrade the track on the existing 'at grade' alignment. This will involve the construction of box steps, removal of the current stream bridge crossing and construction of a new 15m long stream bridge crossing on a similar alignment to the existing structures.

### Option two – track realignment

The second option involves the construction of a high 10m long bridge with approximately 20m of approach boardwalks and an approximately 100m long track realignment to achieve a step-free connection to provide a more inclusive walking and cycle network and broaden recreational opportunities in the area for all park users.

NETR will only fund option 1 \$77,348 – if local board want option 2. Local board will have to provide extra \$56,367 for this option to go ahead. Funding needs to be allocated in the FY22/23 year.



## Birkenhead War Memorial - renewals funding required

### Funding:

- NETR is contributing for most of Birkenhead War Memorial Track Upgrade
- Local Board decision on whether they want a step free option (see next slide) or stay as original alignment – NETR will fund the original alignment. This would need to be funded in FY22/23 year.
- New connection S6 – this is from the field down to the track – local board will need to fund this.
- If S6 is created, then it is proposed to decommission S7 as this track will not be required.
- Please note S6 and S7 can be done at a later stage (please note the local board have LBTCF going towards the upgrade of the road track up to the bike park.

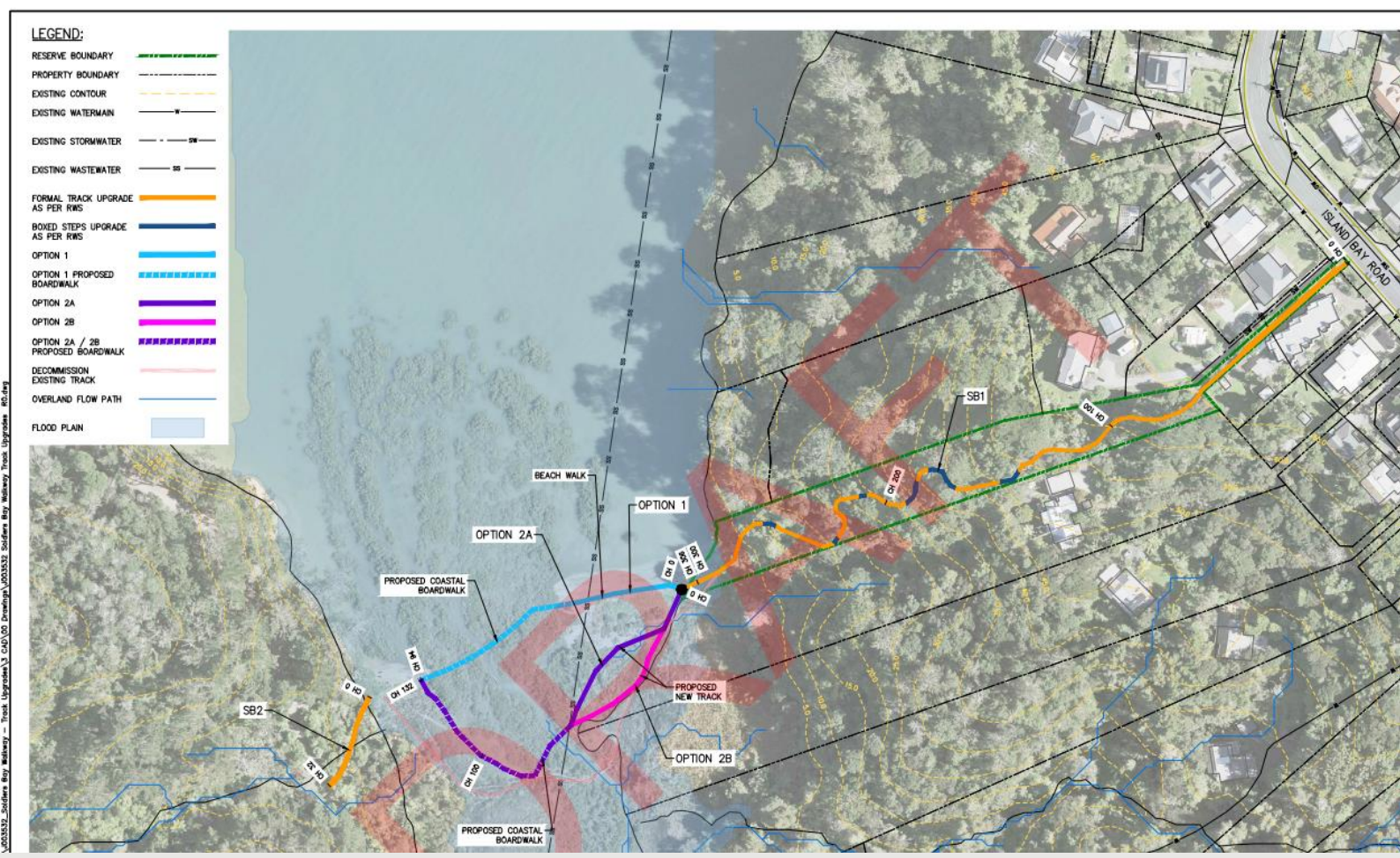
Budget Name	Option One	Option Two
NETR Budget	\$563,240	\$575,270
Renewals Budget	\$53,560	\$109,930
TOTAL Budget	\$616,800	\$685,200

Will you provide Renewals \$\$	
Yes	No
Funded FY22/23	
Yes	No
Priority FY22/23	
The step free option two required	



# Soldiers Bay (options to be considered)

# Soldiers Bay – Track Upgrades



## Soldiers Bay (options to be considered)

- This project was identified to be upgraded to offset the loss of closing Kauri and Muriel Fisher Parks.
- The path down from Island Bay Road – has been surveyed to identify which part of the old tracks are in private property so that they can be realigned.
- Ecology Memo was prepared by Thomas Consulting dated 18 November 2021 which identified several options especially for the area down at the beach.
- Preliminary Archaeological Assessment completed dated November 2021.
- Options report prepared by Hutchinson Consulting Engineers dated 2020, the following reports were included in the options reports as appendices:
  - Letter titled “Catchment Assessment and Flooding Analysis”
  - Report titled “Soldiers Bay Track Geotechnical Investigation Report”
- Presently the track and the bridge (installed by volunteers) is in private property down at the beach area.
- The project has two sections the pathway down Island Bay Road “the accessway” and the crossing from Island Bay road along the beach to the other side at Kauri Point Domain.
- There is an existing narrow walkway on the beach front – a small section of the walkway crosses into private property and the pedestrian bridge spans the main channel which is also in private property. The bridge is not lawfully established structure and has no building consent.



## Soldiers Bay (options to be considered)

### This proposal is currently funded by NETR: The Proposal:

- Upgrade approximately 306m long section of existing track at Soldiers Bay Accessway. This will involve track re-surfacing and sections of new box steps on the existing alignment.
- The upgrade of a 32m long section of path on the existing alignment at Kauri Point Domain. This will involve resurfacing of the track.

**Note: All options are likely to require consents and overall require consent as a non-complying activity.**

### The realignment and upgrade of the existing track at Soldiers Bay. There are **THREE** options to be considered:

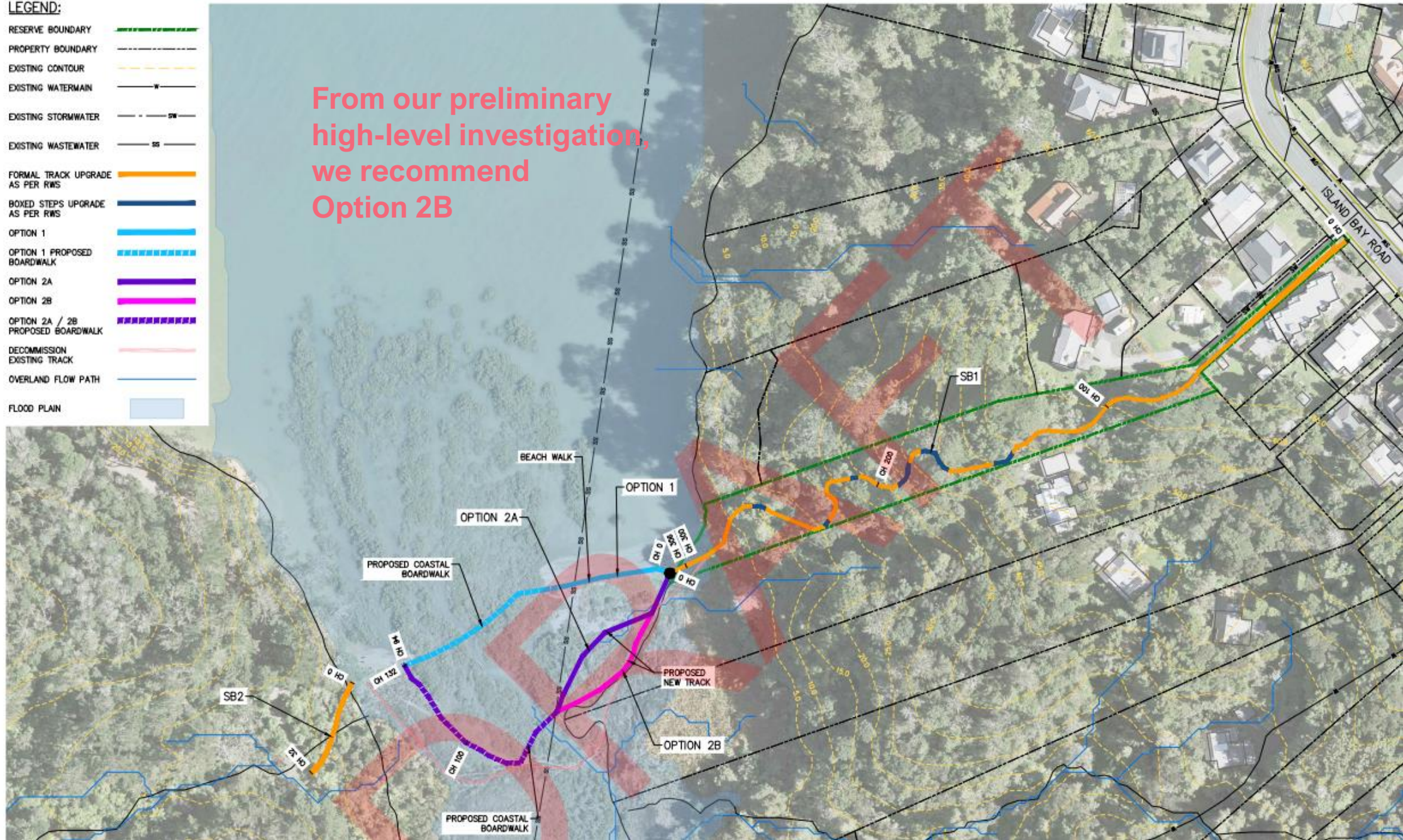
- Option 1 – is predominantly through mangroves in the estuary
  - Option 2A – is through a mixture of mangrove, saltmarsh and sea rush habitat
  - Option 2B – following closer to the adjacent property boundary than option 2A.
- 
- All options include sections of new track (on land) coastal boardwalk and bridge crossing the main channel.
- 
- **All options will involve:**
    - Earthworks (including cut and fill)
    - Alteration, removal and works within the rootzone of trees and vegetation
    - Alteration and removal of coastal vegetation



**LEGEND:**

- RESERVE BOUNDARY
- PROPERTY BOUNDARY
- EXISTING CONTOUR
- EXISTING WATERMAIN
- EXISTING STORMWATER
- EXISTING WASTEWATER
- FORMAL TRACK UPGRADE AS PER RWS
- BOXED STEPS UPGRADE AS PER RWS
- OPTION 1
- OPTION 1 PROPOSED BOARDWALK
- OPTION 2A
- OPTION 2B
- OPTION 2A / 2B PROPOSED BOARDWALK
- DECOMMISSION EXISTING TRACK
- OVERLAND FLOW PATH
- FLOOD PLAIN

From our preliminary high-level investigation, we recommend **Option 2B**



\\003532\_Soldiers Bay Walkway - Track Upgrade\3 CAD\00 Drawings\003532 Soldiers Bay Walkway Track Upgrade R0.dwg

## Soldiers Bay (options to be considered)

Which option do you prefer and why?:

Option 1

Option 2A

Option 2B

- Proposed to engage with stakeholders on the options
- Confirm option to be detailed designed
- Detail design/consenting to be completed in FY22/23
- Physical works to start in FY23/24.
- Do you require a report to finalise this
  
- Pricing (ROC):
  - Accessway down from Island Bay Road - \$150,000
  - Connection across beach (depending on options and consenting requirements) \$230,000 - \$500,000
  - Would the local board be interested in providing any funding to help achieve the best outcome.





## Kauri Dieback Projects FY22/23 - NETR funding and Renewals Funding

Project	Description	Project Update	NETR Budget	Renewals \$		Total Physical Works Costs with Contingency	Other Stages (ROC)	NETR Budget	Renewals \$	Total Physical Works Costs with Contingency	Urgency ANDNotes
Chatswood Stage Two	Upgrade top end of Chatswood down the spine except for S5 down to Blundell Entrance.	Tender has been awarded	\$1,077,469	\$0		\$1,077,469	Stage Two - upgrade of track - has no Kauri. Detailed design has been completed but no NETR funding.	\$0	\$459,000	\$459,000	Can be done in later years and does not have to be part of the Stage one physical works.
Le Roys Stage 3	Stage three Kauri Dieback Track walkway upgrade from Le Roy's road down to the bottom track connection to Dudding Park. There are a number of the tracks that have no kauri and request for renewals funding	Ready for Procurement	\$301,170	\$75,790		\$376,960	Fairfax connection down to the track - is currently identified as a goat track. ROC were provided to the local board but advised no NETR funding.	\$0	\$126,000	\$126,000	S21 Track to Dudding - be good to have this as part of NETR project for FY22/23. Fairfax can be done at later stage please note no detailed design has been completed.
Kauri Glen Stage 3	Installation of 3 span Glulam Bridge and raised boardwalk. Went out for tender requested 4 tenders only 1 responded. Prices were \$1m over original engineers estimate. Engineer has updated engineers estimated based on today's costings.	Going out for Open tender due to previous Tender	\$770,076	\$721,086		\$1,491,162					Vital that funding is made available in FY22/23 to complete this project. The local board could choose to go back to original design of going up and down the valley.
Kauri Glen Stage 4	Last stage of Kauri Glen upgrade	Ready for Procurement	\$848,768	\$197,265		\$1,046,033					Renewals funding can be done at later stage and not required in FY22/23 - NETR project will complete their project.
Eskdale Stage 3	Final section - upgrade of tracks to Kauri Dieback standards. NETR will fund S15, S12 and pay preliminary costs.	Under Investigation	\$102,839	\$340,196		\$443,035					Renewals funding can be done at later stage and not required in FY22/23 - NETR project will complete their parts.
Birkenhead War Memorial - Option One and Option Two	OPTION ONE: Upgrade of park - local board are requested to fund the new pathway for this reserve. The new pathway is not near any kauri trees. NETR will fund rest of project	Ready for Procurement	\$563,240	\$53,560		\$616,800	OPTION TWO: This one requires more renewals funding to provide step free track. Upgrade of S6 - local board are requested to fund the new pathway for this reserve. The new pathway is not near any kauri trees. NETR will fund rest of project	\$575,270	\$109,930	\$685,200	If option two is approved by local board then the renewals funding will be required for FY22/23
Soldiers Bay	Upgrade of track and creation of new crossing - this project is to offset the closure of Kauri Park	Under Investigation	\$399,653	\$0		\$399,653					Further funding will be identified once the approved option is agreed for detailed design. Would local board be interested in providing any renewals funding. Physical works not until FY23/24
<b>TOTALS:</b>			<b>\$4,063,215</b>	<b>\$1,387,897</b>		<b>\$5,451,112</b>	<b>TOTALS:</b>	<b>\$575,270</b>	<b>\$694,930</b>	<b>\$1,270,200</b>	



# Budgets based on above

Projects	Renewals FY22/23	Renewals future years...	
Chatswood Stage Two	\$0	\$459,000	The local board
Le Roy's Stage Three	\$75,790	\$126,000	S21 Requested for FY22/23 Fairfax – does the LB want to update this
Kauri Glen Stage Three	\$721,086	\$0	This project is ready for procurement after QS – need funding confirmed.
Kauri Glen Stage Four	\$0	\$197,265	This work can be done separate to NETR project
Eskdale Stage 3	\$0	\$340,196	This work can be done separate to NETR project
Birkenhead War Memorial Option Two	\$77,348	\$54,560	Have put option two this can be reduced to \$0 for FY22/23 if option 2 is not chosen
Soldiers Bay – Options	\$0	\$0	Would the local board provide funding in FY23/23
<b>TOTALS</b>	<b>\$798,434</b>	<b>\$1,177,021</b>	



# Renewal Projects Only

## Renewal projects - current funded and future projects - confirmation for work programme

Project	Description	Project Update	Renewals \$	FY22/23 - confirmed budgets	Projects FY22/23 or future years.	Commentary
Chelsea Track	Walkway ready to commence. Contract let Awaiting materials	Contract Awarded	\$ 250,000	\$250,000		Project underway and renewals already committed
Chelsea Bridge	Bridge construction underway	Physical works underway	\$ 530,000	\$530,000		Project underway and renewals already committed
Tuff Crater Stage 1A	St Peters Look out	Physical works completed	\$290,327	\$290,327		
Tuff Crater Stage 1B	Northwestern Connection onto St Peters	Physical works underway due for completion end June 22	\$540,964	\$540,964		
Tuff Crater Stage 2	Stage 1A completed and stage 1B on track for completion. Stage two is going out for procurement	Ready for Procurement - Engineers Estimate is being re-done	\$803,365	\$803,365		\$803,365 was based on Bespokes figures from 2 years ago. Due to hike in materials this figure may increase - there is budget of \$1,126,388 in FY22/23. Engineer is revising the estimate to confirm budget.
Beach Haven Stage One	Upgrade of old tracks behind the sportsfield - does not include any tracks that required consenting - they are part of stage 2	Ventia	\$196,396	\$196,396		
Beach Haven Stage Two	Upgrade and realignment and creation of new bridges, platform, boardwalks	Consent has been started	\$1,700,000	\$1,700,000		The consultant is pulling together all the information to provide a tender document ready for procurement.
Witherford	Investigation and survey completed and cost estimate produced	Confirmation from Local Board if project is approved and which year	\$480,000		\$480,000	
Kauri Point Centennial Park	Investigation and survey completed and cost estimate produced	Confirmation from Local Board if project is approved and which year	\$1,320,000		\$1,320,000	
Onepoto Reserve	Investigation of walkway planned	Walk still to be investigated	TBC		TBC	Local Board will be advised of costs once investigation completed
<b>TOTAL PROJECT COSTS</b>			<b>\$ 6,111,052</b>	<b>\$4,311,052</b>	<b>\$1,800,000</b>	



# Northcote update

Eke Panuku and Kāinga Ora  
27 April 2022



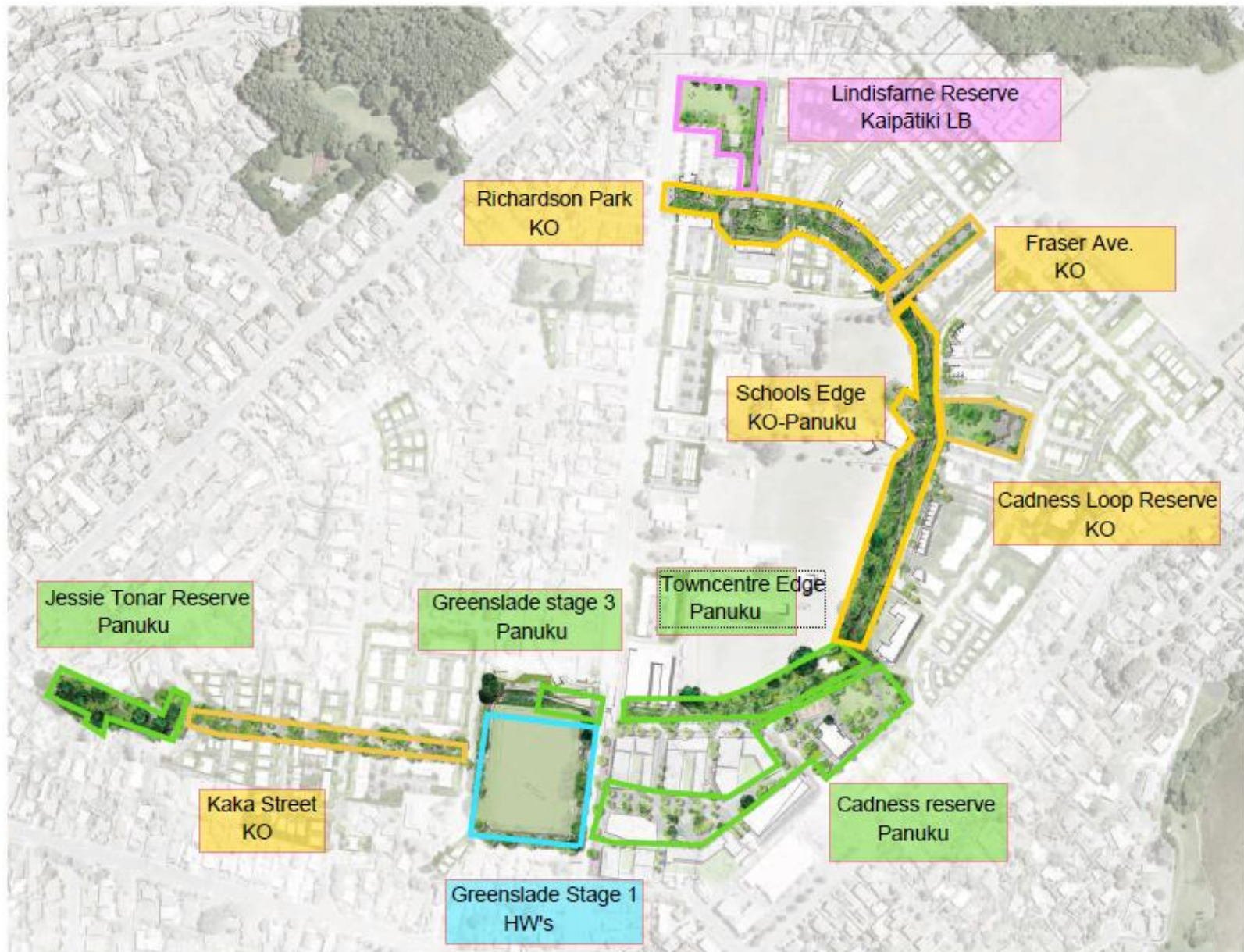
**Creating a growing community with a lively and welcoming heart that celebrates culture, where business thrives and everyone's needs are met.**

# Agenda

- Te Ara Awataha update
- Kāinga Ora update
- Eke Panuku town centre update
- Northcote transport



# Te Ara Awataha – delivery plan



Te Kete Rukuruku – naming; expected early 2022

Richardson Park – complete

Under construction:

- Schools edge – complete July 2022
- Greenslade Reserve – complete July 2022
- Kaka Street – complete late 2022
- Cadness Loop Reserve – complete July 2022

Jessie Tonar Scout Reserve – Concept design approved November 2021. Detailed design underway, consent lodged by mid-2022.

Link Park construction to commence early 2023



## Te Ara Awataha schools edge

- Construction in progress
- Expected completion July 2022
- Retaining walls, rock bed, landscaping in progress



Te Ara Awataha schools edge



# Greenslade Reserve stage 1 and 2

- Construction in progress
- Expected opening July 2022
- Worked as designed in recent rain fall





## Cadness Loop Reserve

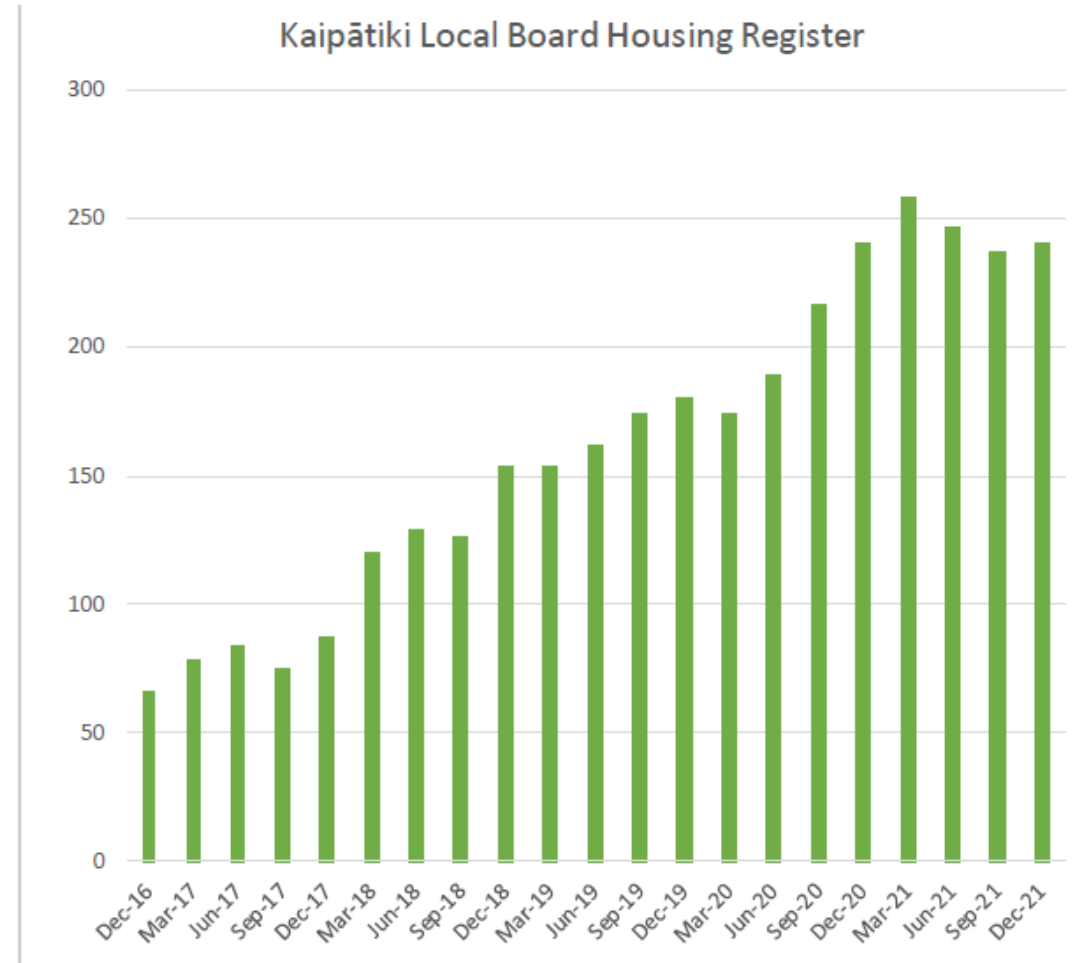
- Construction in progress
- Expected completion July 2022
- Learn-to-ride track, relocated feature tree, parkour element, BBQ station, half-court basketball, shelter, hurricane swing, grassed area



# Kaipātiki Local Board Housing Register

- MSD Housing Register. Nationally: 25,524 individuals and whanau (as of December 2021)
- Kaipātiki Local Board Housing Register: 240 (as of December 2021)
- 189 Housing Priority A and 51 Housing Priority B
- Bedrooms requested:

1	2	3	4	5+
135	63	24	12	6



# Northcote Kāinga Ora development overview

- Started in 2016
- Around 310 existing homes
- Approximately 1,700 homes at completion
- Approximately 1/3 public housing, 1/3 market, 1/3 affordable
- Terrace Housing and Apartment Building (THAB) zoning for majority of site (5+ storeys)
- 14% standalone / terrace homes
- 86% apartments (3+ storeys)
- 5 stages, with forecast completion 2025
- NZ Living – Potter Ave / Greenslade Ave completed early 2023
- Amenity projects: Te Ara Awataha Greenway, Richardson park, Cadness Loop Reserve upgrade

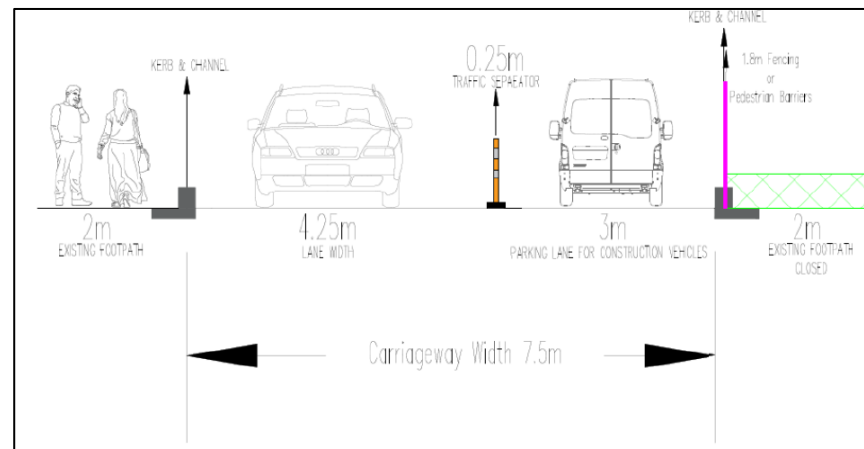
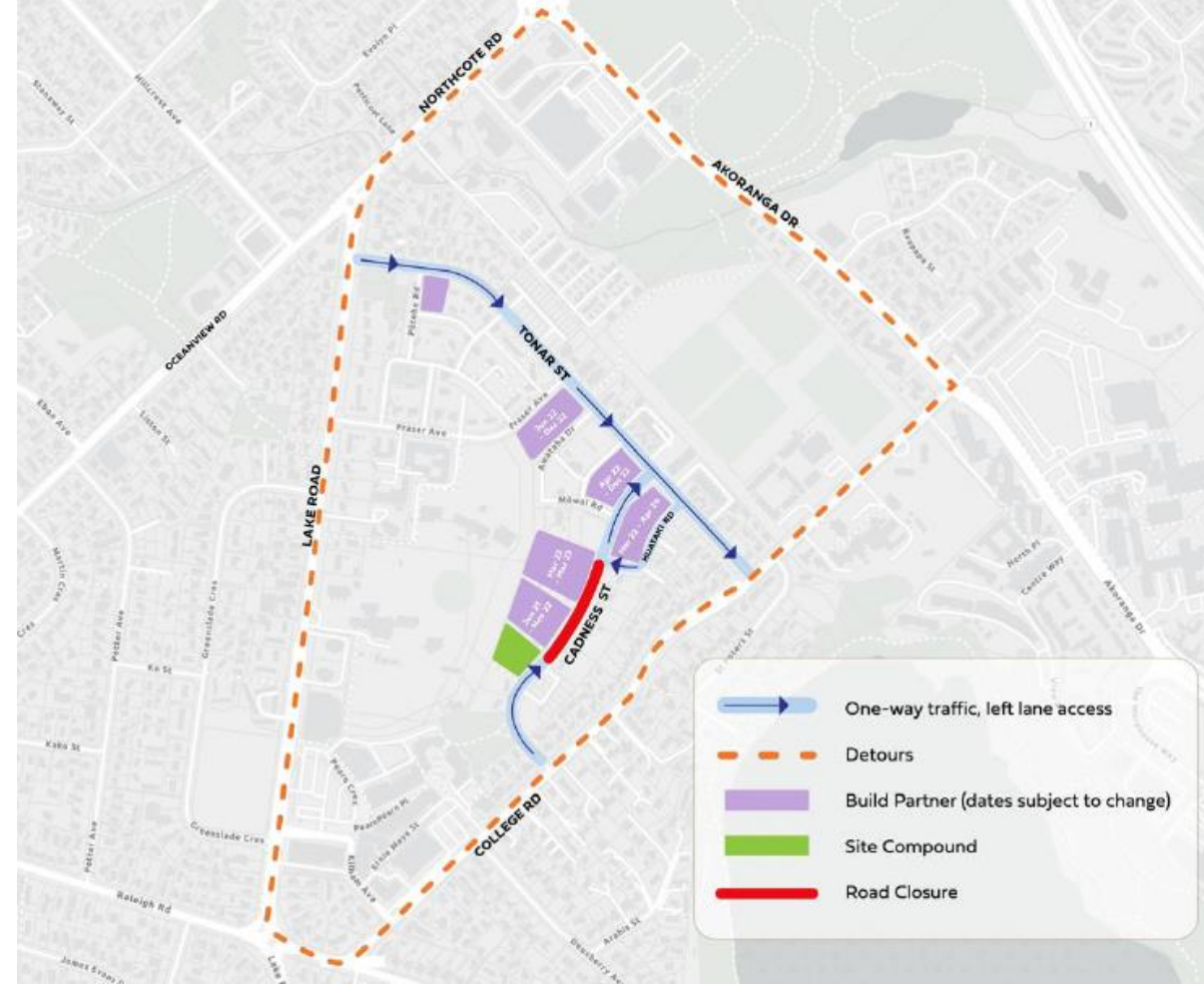


# Northcote development progress photos



# Traffic management – Tonar/Cadness Street one-way

- Overview coordination build partner TMP
- Temporary one-way system to manage construction traffic and mitigate impacts on residents
- Smooth and control construction traffic flow
- Areas for site deliveries and unloading
- Traffic separation and narrowed lanes
- Resident on-street parking
- Expected start – May 2022
- Resident letters and newsletters in progress



# Northcote Public Housing

- 6, 10, 12, 14 Potter Avenue (N6.2) – pending CCC
- 177-193 Lake Road (N16) – in construction
- 9-19 Tonar Street (N20) – in construction
- 13-15, 19-21 Potter Avenue & 24-30 Greenslade Crescent (N9-10) – in construction
- 16-26 Fraser Avenue & 3 Richardson Place (N24) – in construction
- 10-12 Fraser Avenue (N25) – in construction
- 46, 52-58 & 62-64 Cadness Street (N30) – in construction



# Summary

- Northcote (480 dwellings) Public Housing Component LSRP

Status	No. Dwellings
Delivered	101
Under Construction	317
Procurement	0
Building Consent Design Underway	0
RC Design underway	62
<b>TOTAL</b>	<b>480</b>



# Town Centre update

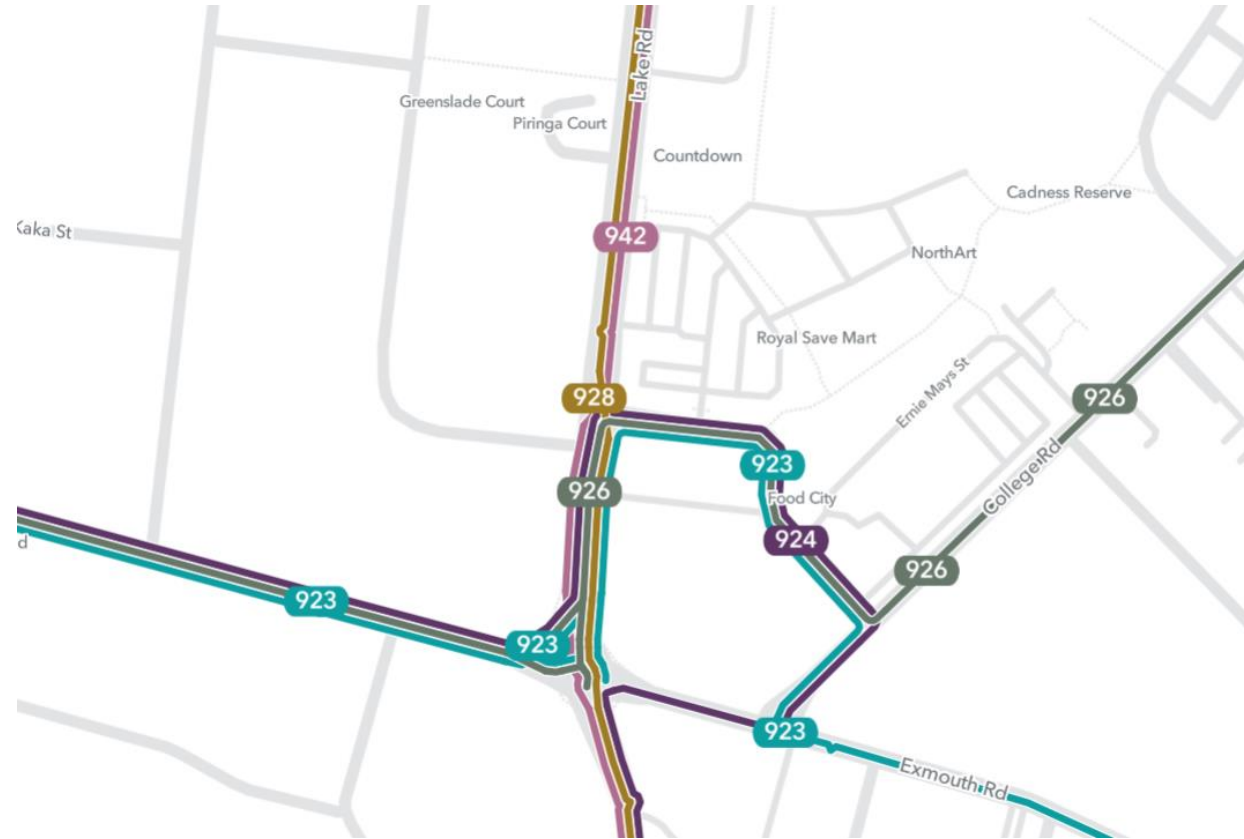
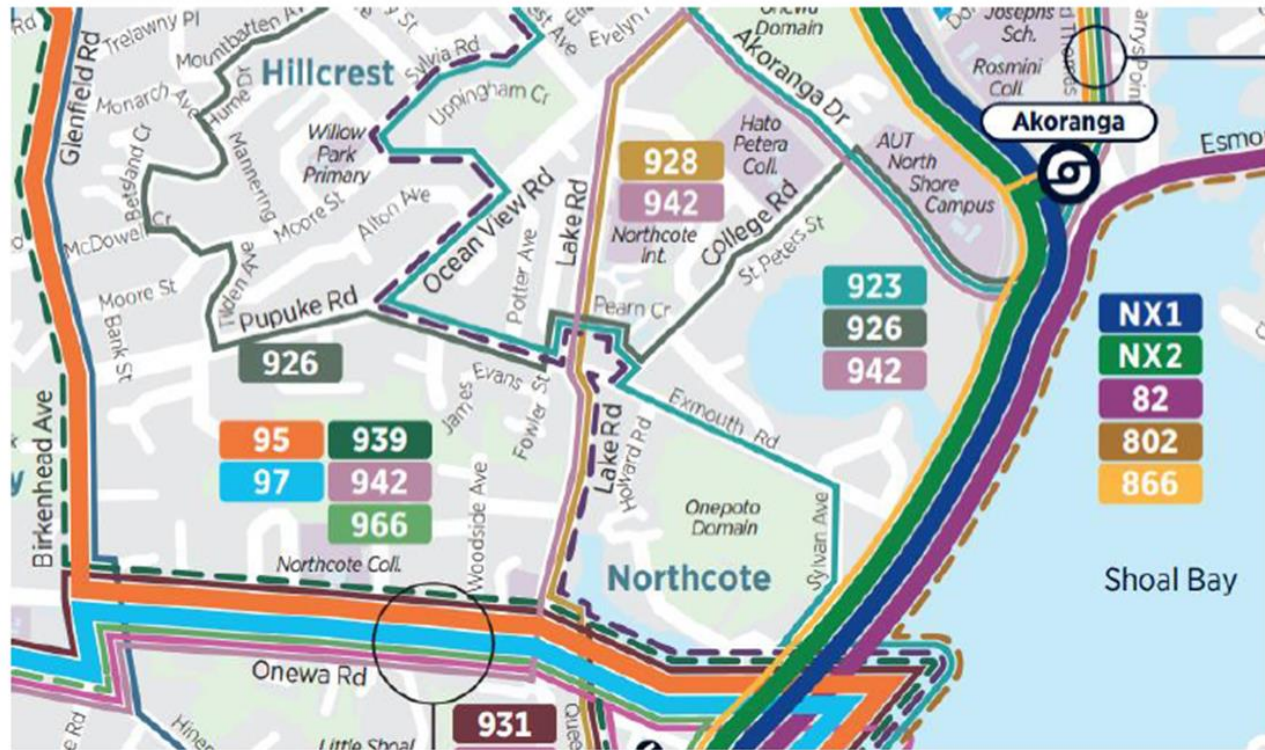
- Northcote central development site (115 Lake Road) to go to market in mid 2022
- Community hub – procurement underway for design team
- Placemaking activities
  - Repair café – May
  - Recycled City – May?
  - Winter Solstice - June
  - Matariki - June



# Public transport

## Current routes and paths through Northcote town centre

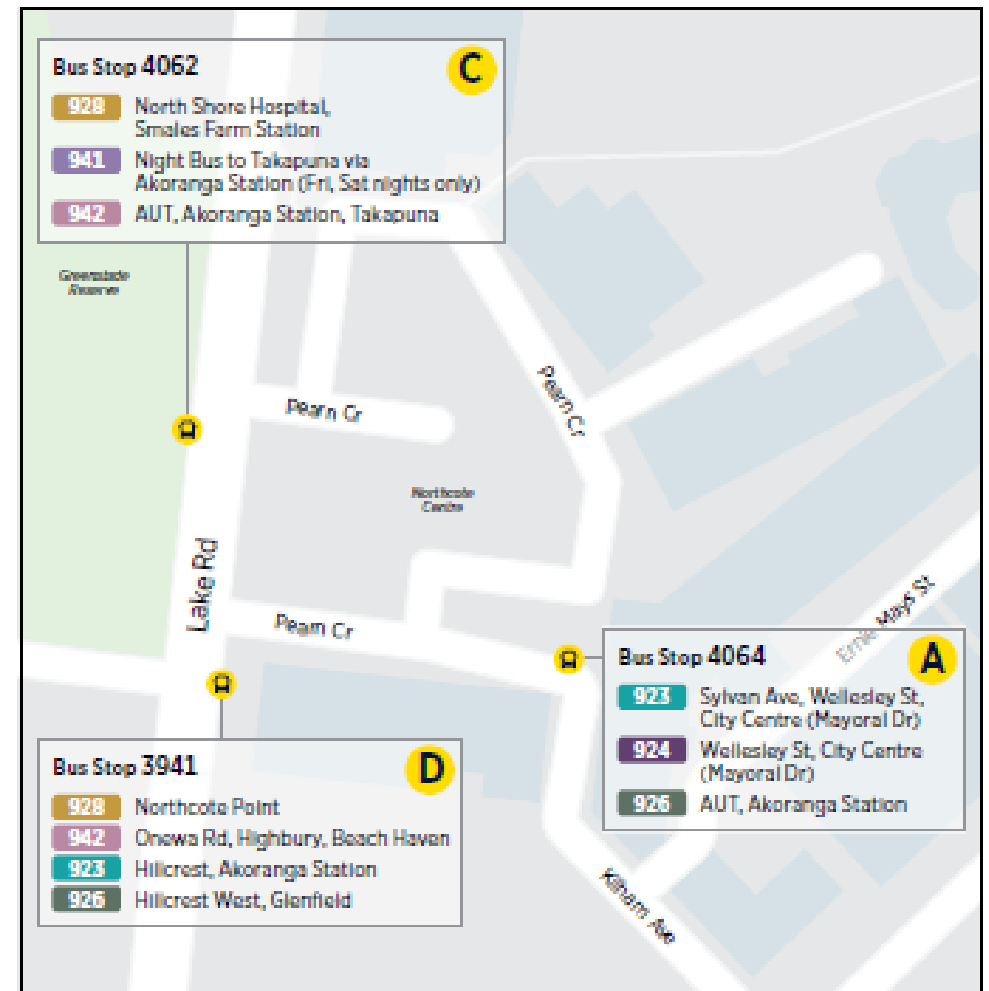
Figure 10: Existing public transport network



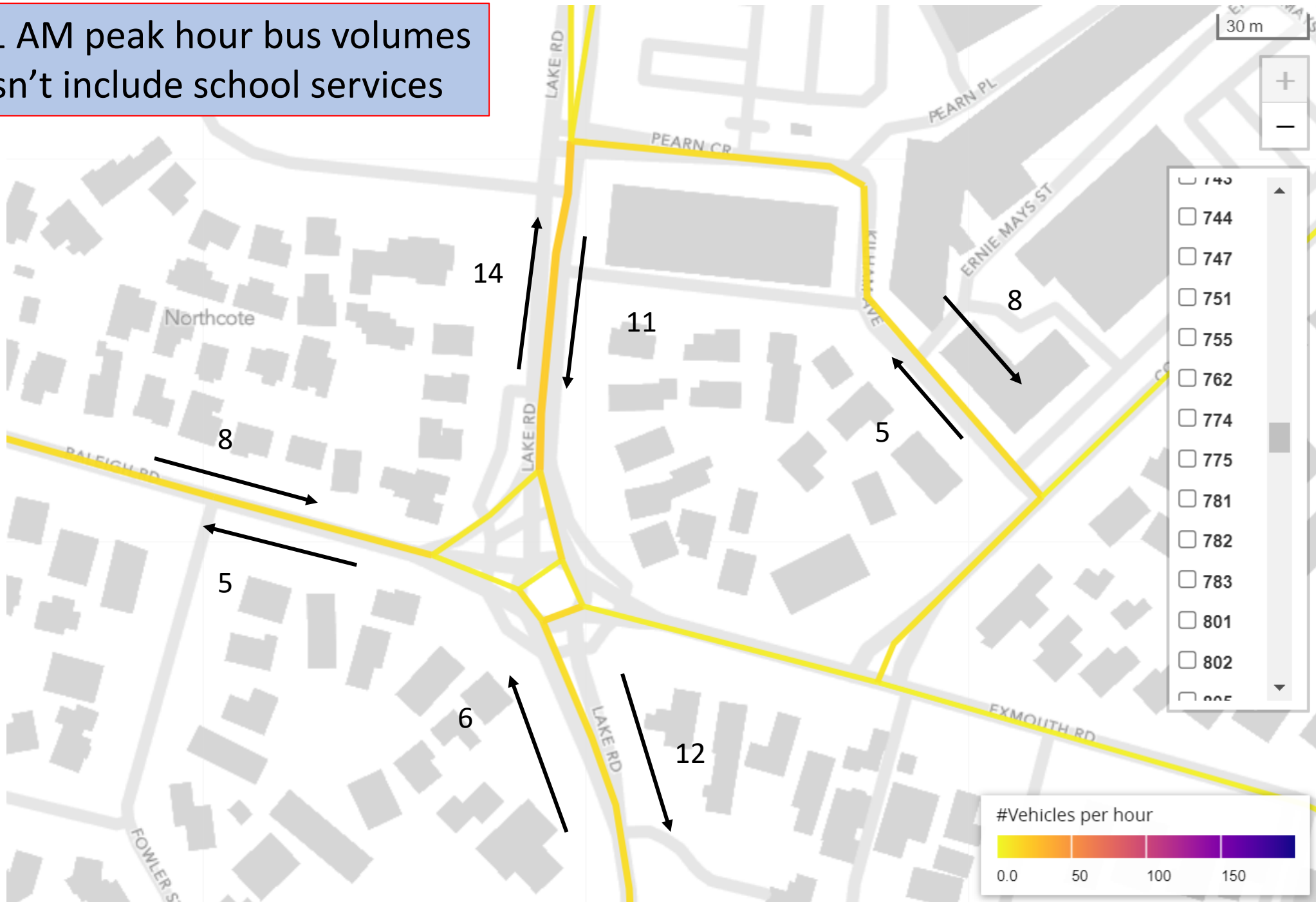
# Current bus stop locations

Route	Type	Frequency	Bus Stops and Destinations
942	Connect or	4 buses per hour in peak, 2 per hour other times	Stop C - AUT, Akoranga Station, Takapuna Stop D - Highbury, Beach Haven
923	Connect or	6 buses per hour in peak, 3 per hour day-time weekdays 2 per hour in evenings and weekends	Stop A - City Centre Stop D - Hillcrest
924*	Peak only	6 buses per hour in peak	Stop A The 924 runs to the City Centre during the morning peak, the 923 operates at all other times. This is in order to bypass peak congestion on Sylvan Ave and take advantage of the transit lane on Lake Rd.
926	Local	2 buses per hour weekdays Hourly on weekends	Stop A - AUT, Akoranga Station Stop D - Hillcrest West and Glenfield
928	Local	Hourly more often at peak	Stop C - North Shore Hospital and Smales Farm Station Stop D - Northcote Point Most Monday – Friday trips are timed to connect with the Northcote Pt/Te Onewa ferry

## Northcote



2021 AM peak hour bus volumes  
Doesn't include school services





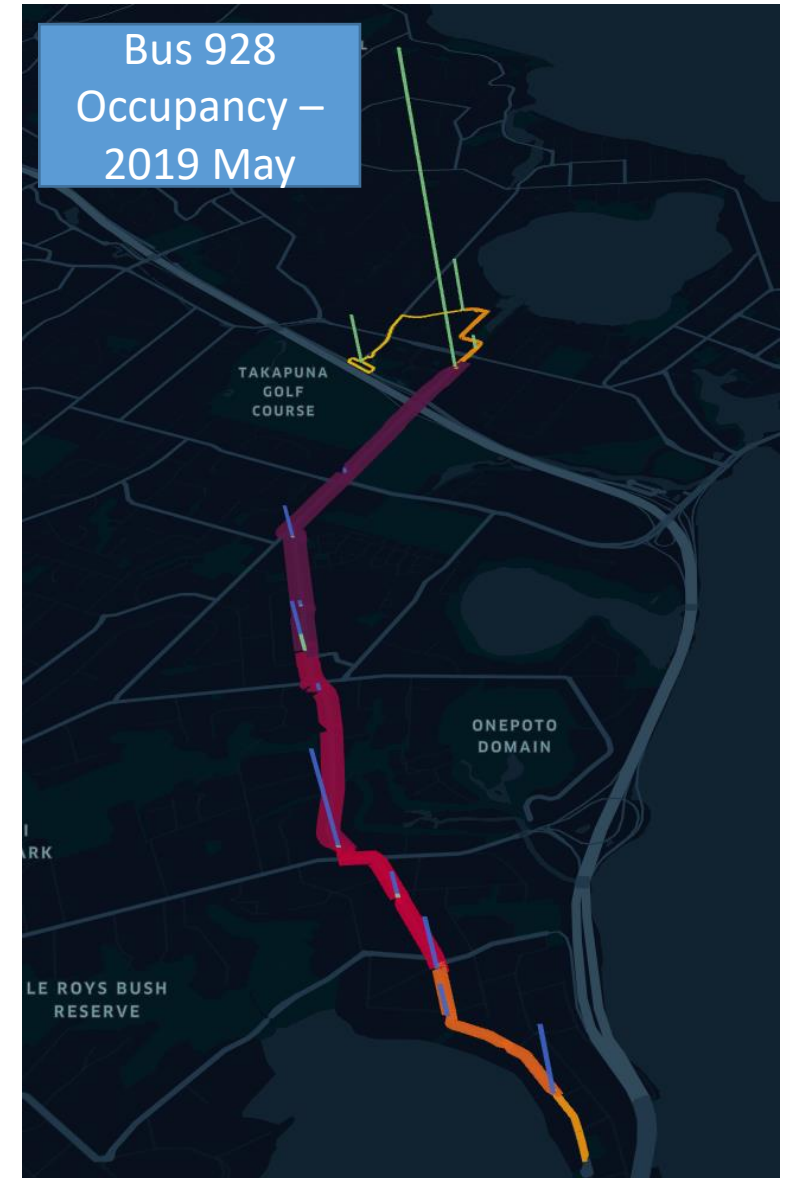
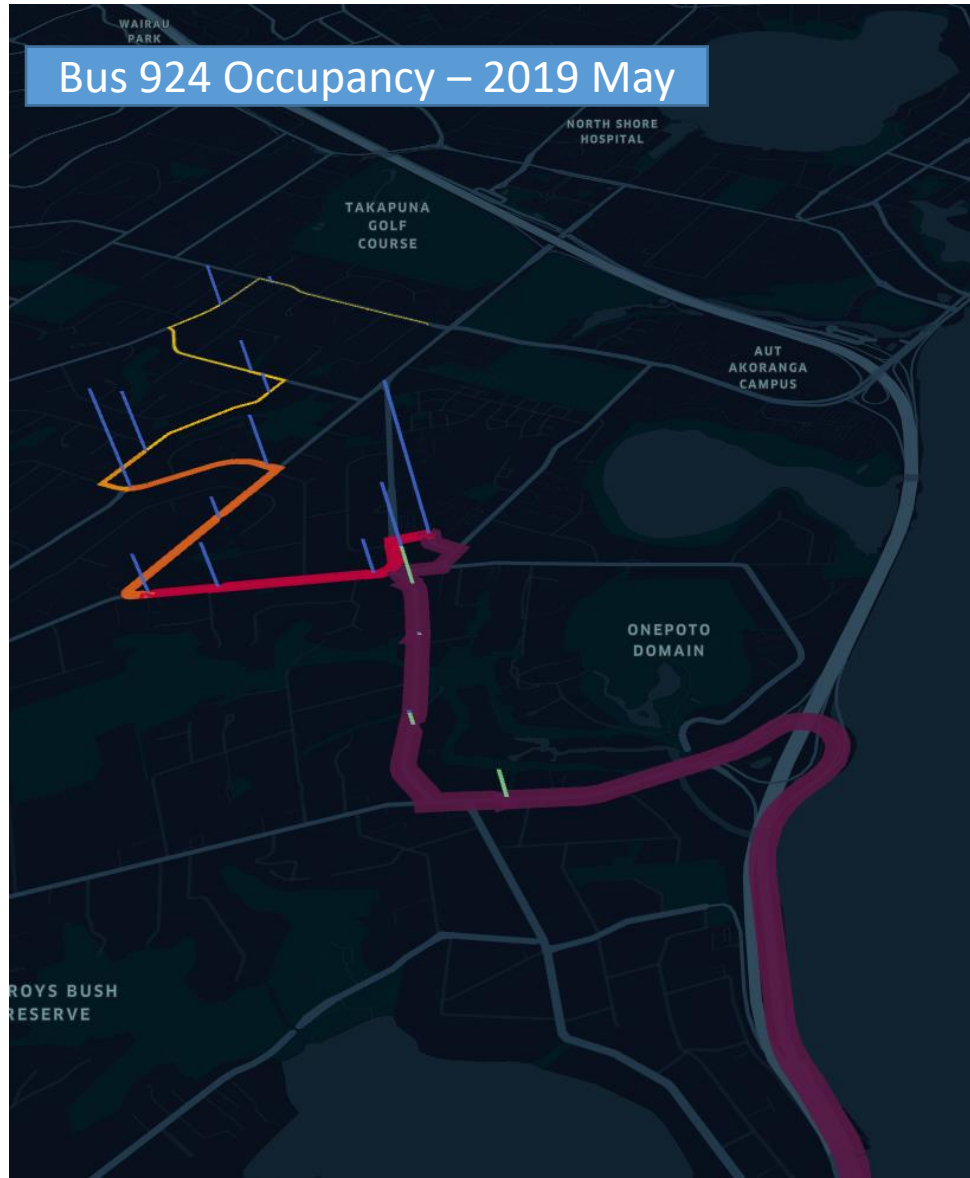
# How busy are the buses at Northcote?

Service Number	Direction	Busiest Trip	Bus PAX	% of Students	Pre-COVID - 2019 May		COVID Period - 2021 May		Change
					Avg Bus Occupancy at Northcote	Likelihood of overcapacity	Avg Bus Occupancy at Northcote	Likelihood of overcapacity	
924	Hillcrest to City	7:55AM	55-73	25%	60%	Occasional (1 day in 20)	39%	Unlikely	-21%
926	Glenfield to Akoranga	8:00AM	45	57%	58%	Unlikely	40%	Unlikely	-18%
928	Northcote to Smales Farm	8:15AM	45	81%	74%	Occasional (2-3 days in 20)	47%	Unlikely	-27%
942	Beach Haven to Takapuna	7:40AM	55	85%	95%	Often (4-7 days in 20)	90%	Often (3-5 days in 20)	-5%

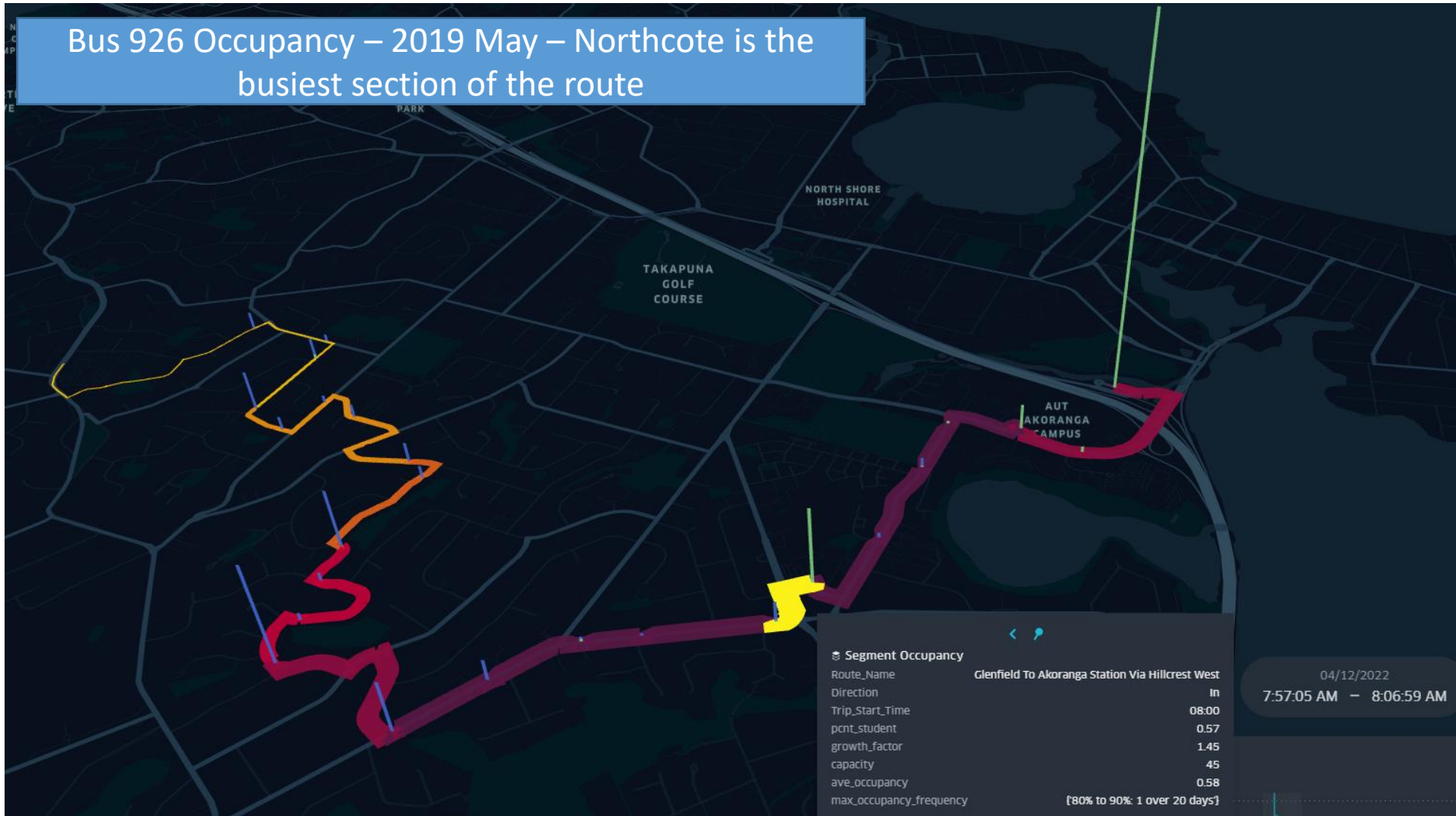
# How busy are the buses at Northcote?

## Legend

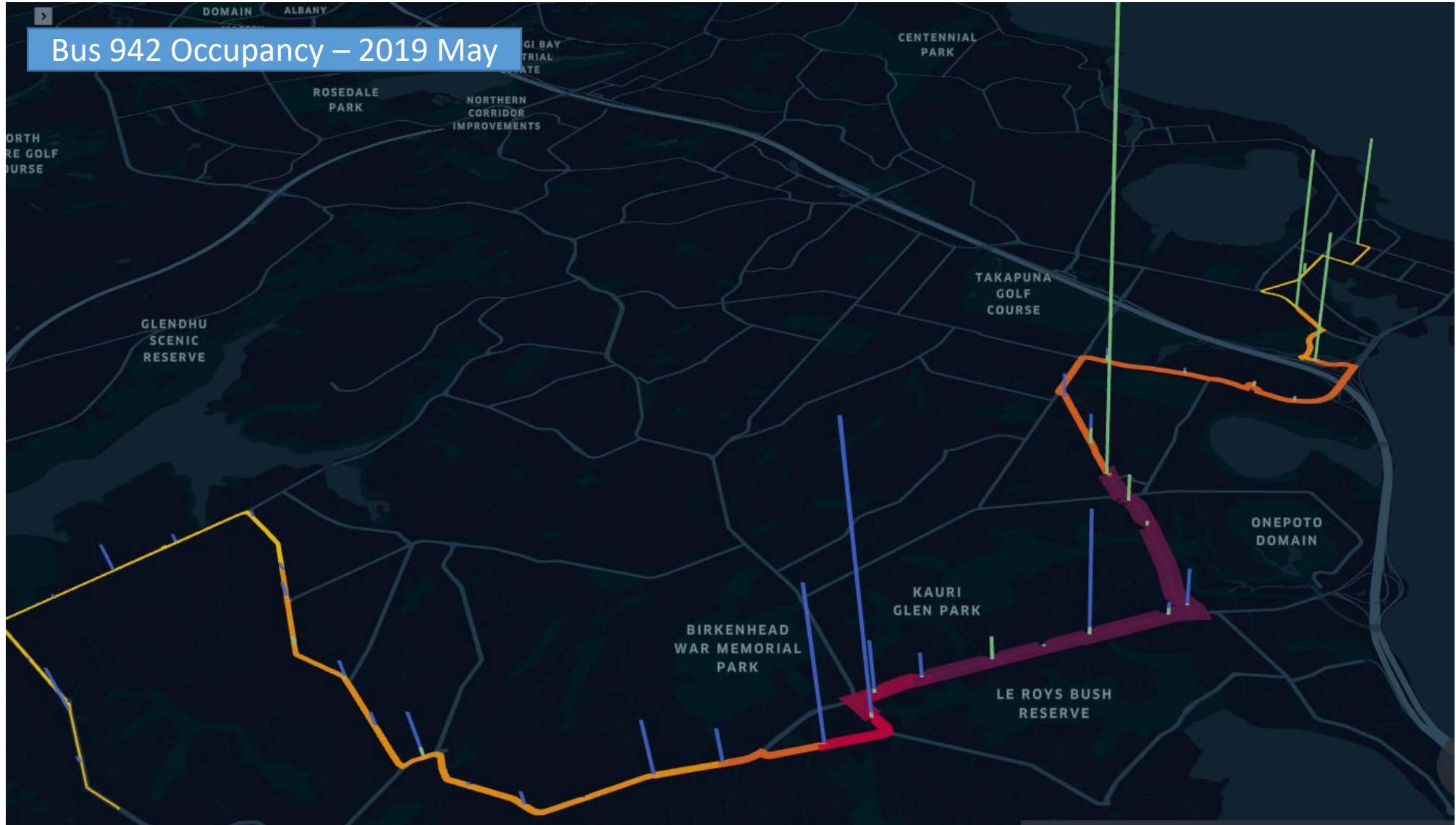
-  Number of Boardings
-  Number of Alightings
- Occupancy of the bus –  
thicker line represents higher occupancy



# Bus 926 Occupancy – 2019 May – Northcote is the busiest section of the route



# How busy are the buses at Northcote?





# Future bus network improvements

There are no plans for any new routes or route amendments in the town centre.

AT's ability to increase frequency of buses is dependent on funding. There are plans to improve some of the services in the next 3 years, mainly around improving the convenience of the bus network :

- 926 will go to every 20 minutes in peak (currently 30), and 30 minutes at other times, seven days a week
- 923 will extend its 20 minutes frequency from Akoranga Station to the City in the evening through to 7pm (currently the frequency drops to every 30 minutes about 5pm)
- The 942 will go to every 20 minutes on weekdays (currently 30)

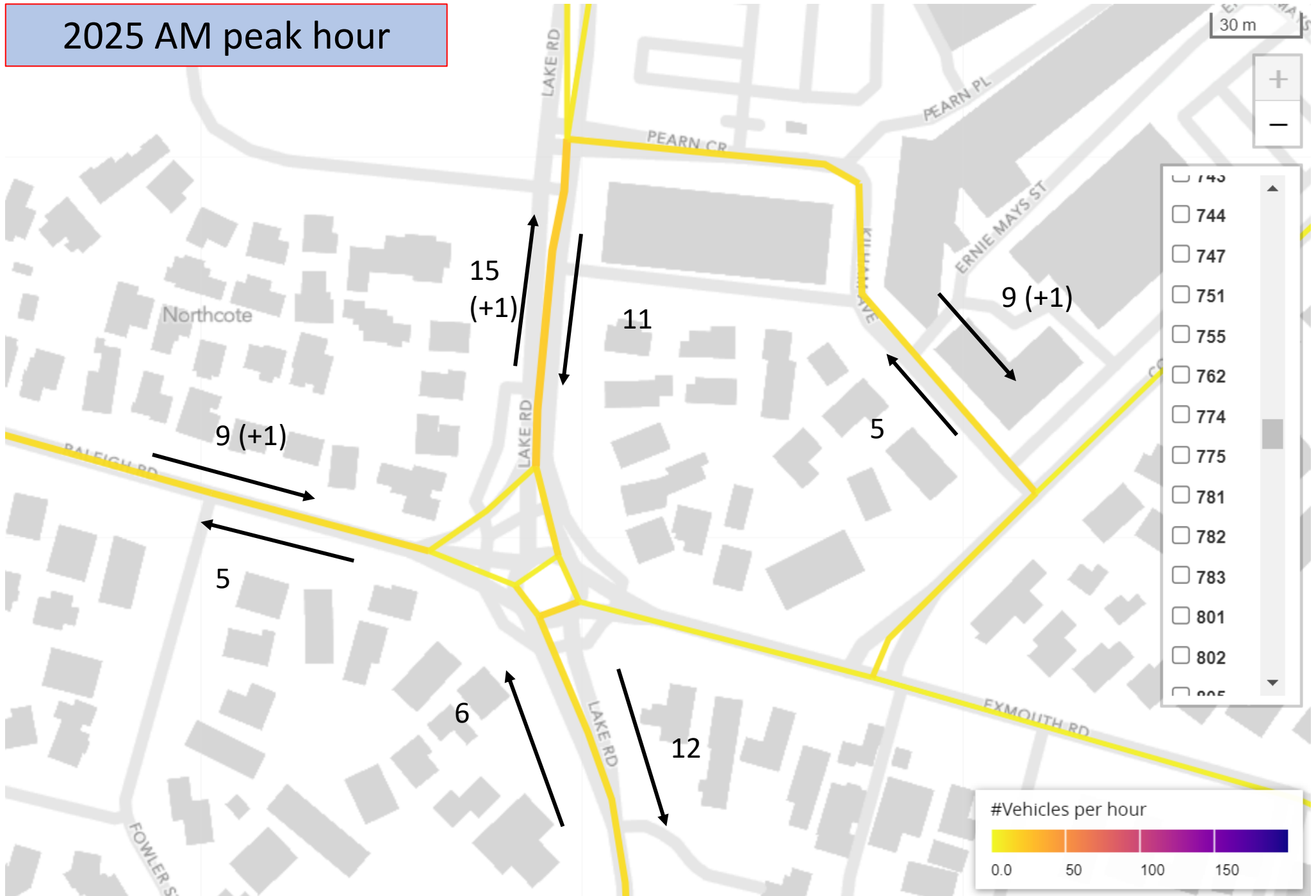
**FULLY ELECTRIC by late 2024**

## Medium Term

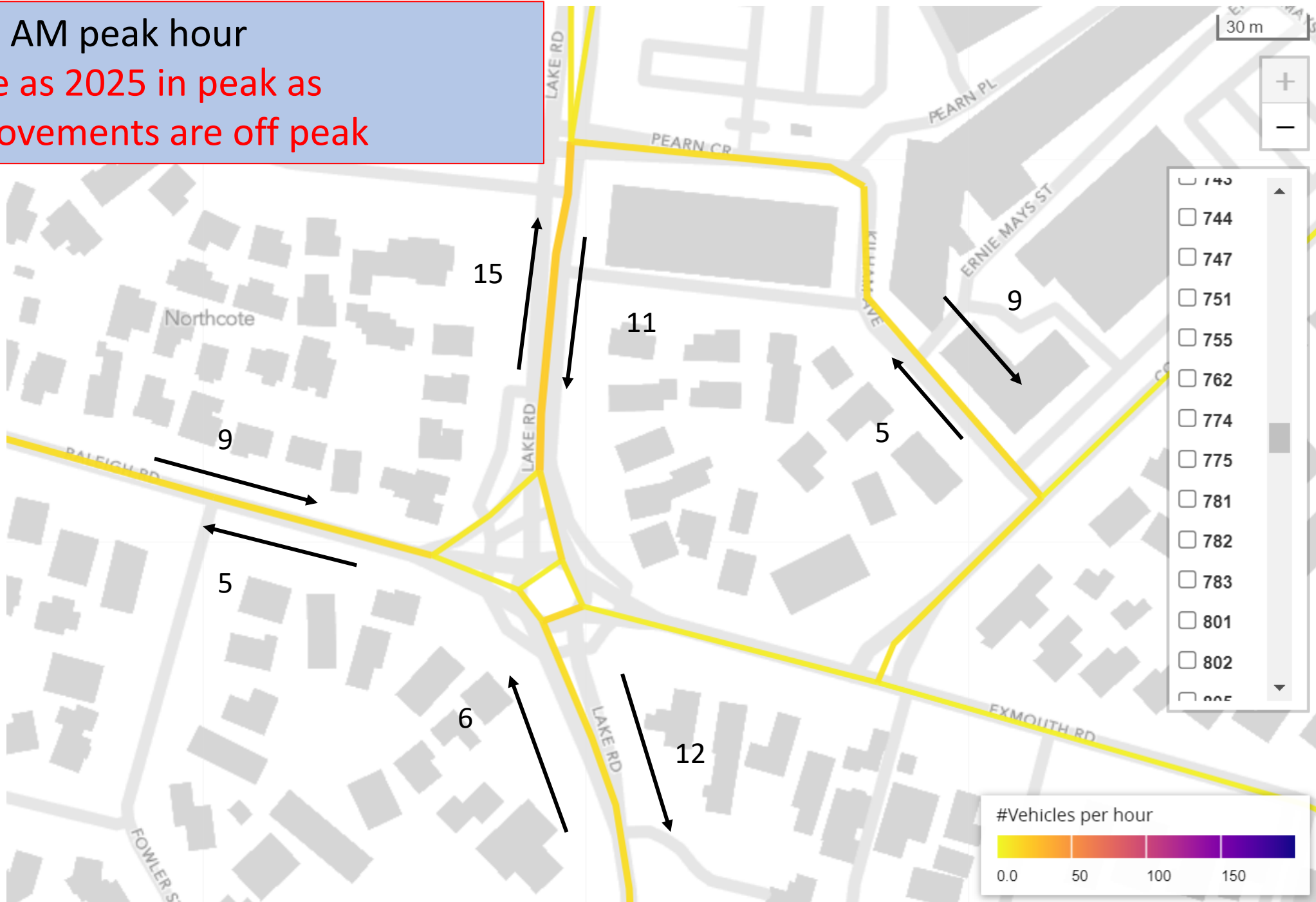
AT wants to improve the 942 to a Frequent service (number will be changed to 2 digits) prior to 2031. Frequent means there is a bus at least every 15 minutes from 7am to 7pm, 7 days a week.

This will rely on developing a new business case to obtain funding.

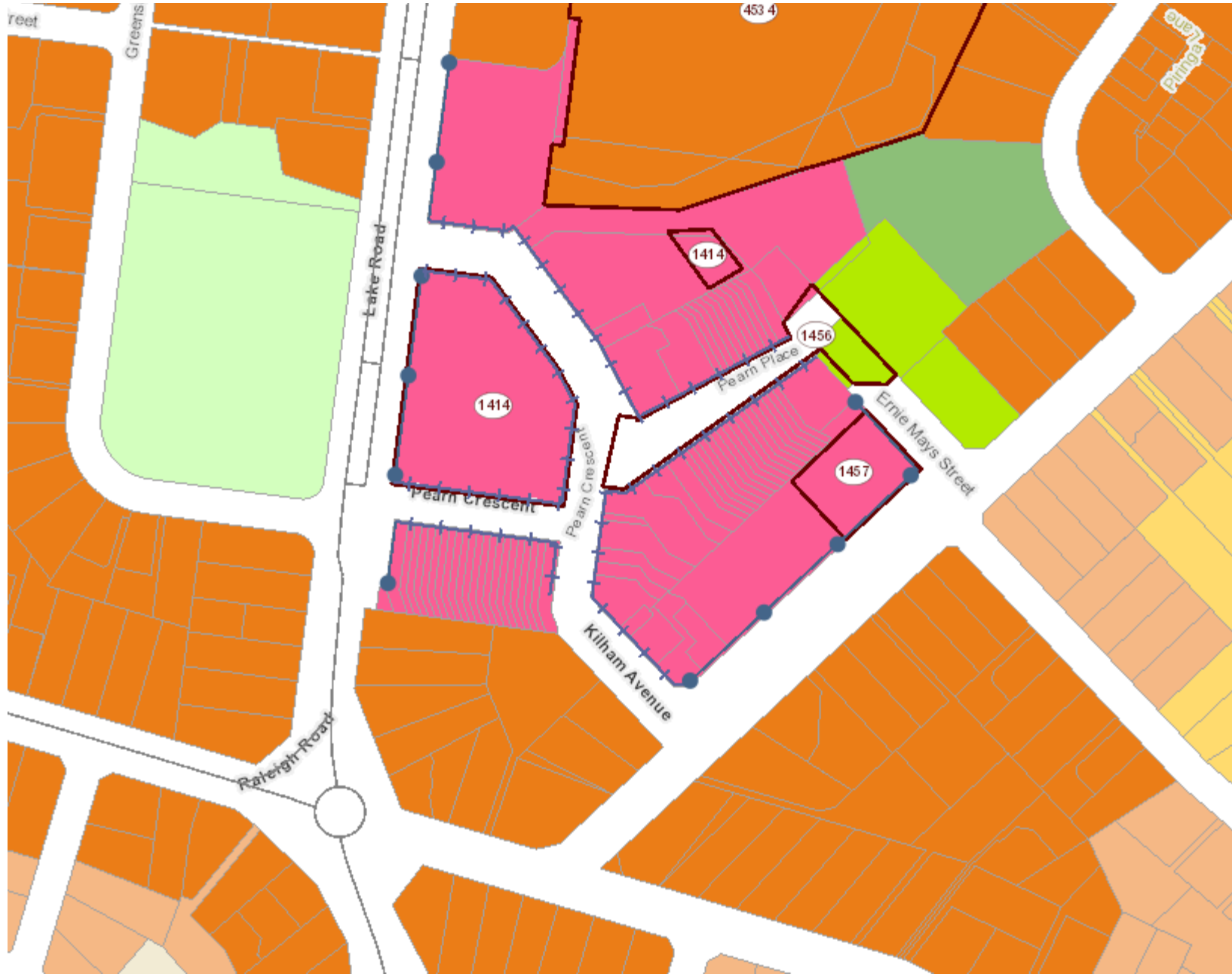
2025 AM peak hour



2031 AM peak hour  
Same as 2025 in peak as  
improvements are off peak

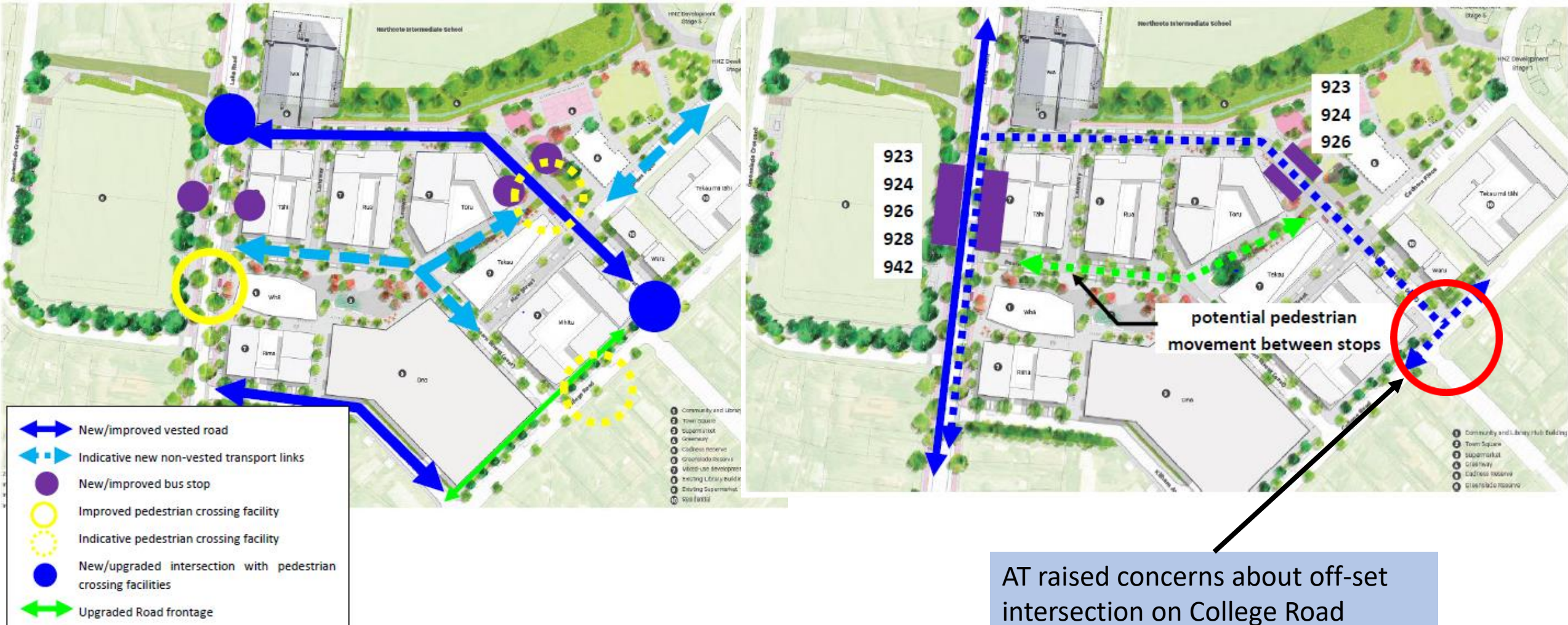


# Northcote Centre – Auckland Unitary Plan (AUP) and current legal roads



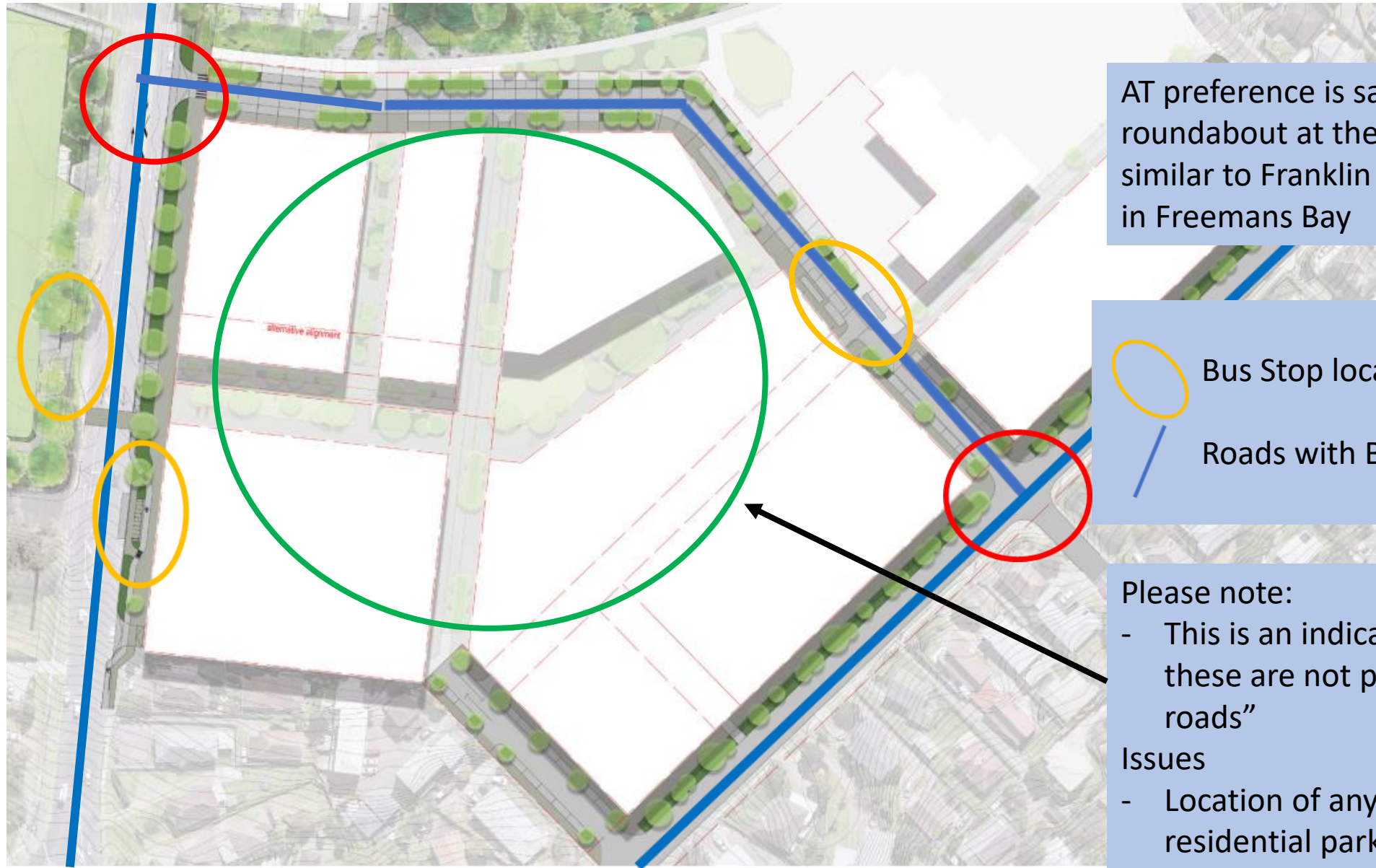
# Town centre roading network proposal (separate from general traffic)

Figure 20: Public transport accessibility





AT raised concerns about off-set intersection on College Road

# New proposal – sharing with general traffic



AT preference is safe modern roundabout at the intersection – similar to Franklin Rd / Wellington St in Freemans Bay

 Bus Stop location  
 Roads with Buses

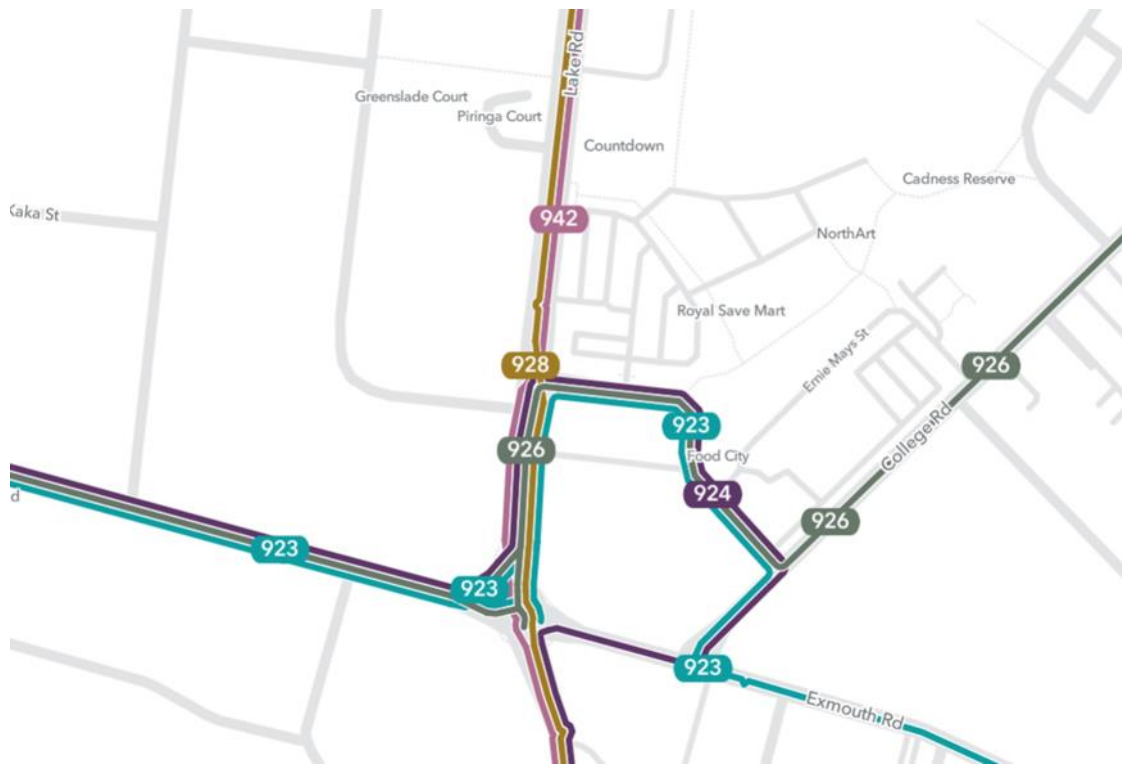
Please note:

- This is an indicative block layout - these are not planned to be “legal roads”

Issues

- Location of any off-street non-residential parking

## Current path for buses through Northcote



## Future path using Ernie May Street



# Challenges

- Ensuring that buses are reliable, especially on Ernie May Street
  - Intersections
  - Entrance / exits locations for non-residential off-street car parking
  - Vehicle circulation on non “roads”
- Improving the facilities for bus passengers
- OPEX funding for improving services over time
- Ensuring safe cycling
- Ensuring a good public / open space realm

# Opportunities

- To promote public transport and cycling as a better alternative to access Northcote Town Centre
- To enable a zero car / one car residential living at Northcote
- Providing safe segregated cycling infrastructure on the streets leading to Northcote and the strategic cycle network
- Assist in creating an exemplar centre that is focused around shorter walking and cycling trips with public transport for the longer journeys