

## **Rodney Local Board**

**This report provides a picture of Auckland Transport activities over the January – March 2018 Quarter.**

**The report is in two sections:**

- (a) Information on AT projects that are located within the Rodney Local Board area;**
- (b) Information on Regional Projects.**

**The numbering used in the report has no meaning other than as a reference to facilitate subsequent discussion.**

**The report has been compiled by Auckland Transport's Elected Member Relationship Unit from data supplied by the Operations Division, Capital Development Division and Strategy and Planning Department.**

## Rodney

### Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
34698	Monowai Rd Seal Extension	Sealing and supported associated civil works in accordance with the seal extension priority programme.	C.101028	Jun 16	Jul 18	Construction	The Construction work on Monowai did not start as programmed due to a few technical issues such as design approvals, etc. The project will not complete in FY17/18 and will be continued in FY18/19.

### Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
34694	Warkworth Matakana Link (SH1 to Matakana)	The Matakana Link Road (MLR) project (Tu honono ki Tai) will connect Matakana Road and State Highway 1 (SH1) just south of the intersection with NZTA's Ara Tuhono Puhoi to Warkworth motorway. The road will give locals an alternative route between the western and eastern areas of Warkworth and bypass the busy SH1 Hill Street intersection.	C.001659	Jul 12	Sep 21	Investigation	Notice of Requirement application was lodged with Auckland Council in March. Land valuation process is underway.
34695	Kumeu/Huapai SHA	Urbanisation of Station Road between Nobilo Road and SH16; Re-alignment of Station Road to connect to SH16; Upgrade of Access Road; Developer to upgrade level crossing at Access Road and install pedestrian overbridge between SHA and Matua Road shops.	C.101041	Jul 13	Nov 20	Detailed Design	The latest design work has now started. AT and NZTA are negotiating the roles and responsibility for design and construction of the project works on SH16. AT has requested clearance requirement for the SH16 rail overpass bridge replacement from KiwiRail. High risk that need to futureproof for the third rail track will required additional funds and timeframe for implementation.
34696	Warkworth Western Collector	Project to support commercial and residential development. To construct Mansel Drive to Falls link road including a bridge over the Mahurangi River	C.001405	Nov 10	Jun 19	Closure	Nothing to update.

34697	Warkworth SH1/Hill Street Intersection Improvements	Joint undertaking with the Transport Agency to develop the Single Stage Business Case for the proposal to invest in the Hill St intersection improvements. The main aim is to determine the most appropriate long-term solution for the intersection and the timing or staging of delivery. The business case will then be the basis for funding decisions.	C.101400	Dec 17	Jan 19	Investigation	Investigation work is continuing as planned.
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### ***Network Management and Safety***

Programme	Item	ID	Start	Finish	Status	Notes
34910	Walking and Cycling Transport Planning	Rodney West Greenway Plan. AT network input into Rodney West Greenway Plan.	Jan 18	Mar 18	Greenway plan development	
34911	Walking and Cycling Transport Planning	Snells Beach Greenway. Meeting with Snells Beach Ratepayers Association to discuss community led greenway proposal crossing AT road corridor.	Jan 18	Mar 18	Greenway route development	
34912	Walking and Cycling Transport Planning	Puhoi to Pakiri Greenway Plan. Feasibility investigations into two new routes, one at Warkworth, the other near Omaha.	Jan 18	Mar 18	Greenway route development	

### **Intersection improvements**

Programme	Item	ID	Start	Finish	Status	Notes
34913	Regional Improvements programme	Elizabeth Street, Warkworth pedestrian crossing improvements and access changes.	Jan 18	Jun 18	In Detail Design Phase	Consultation with NZTA, Feedback received through the AT website

### **Pedestrian Improvement**

Programme	Item	ID	Start	Finish	Status	Notes
34916	Minor Improvements Programme	Riverhead-Coatesville Highway zebra crossing	Jan 18	Mar 18	Scheme Stage	

## **Pedestrian Safety**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34914	Regional Improvements programme	Tamahunga Footbridge, Matakana construction of footbridge	Jul 17	May 18	Procurement for construction	Construction due to start in April

## **Road Safety Campaigns, Education and Events**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34908	Community and Road Safety Programme	Delivered a local speed campaign in Helensville. Delivered a speed safe travel stop checkpoint in partnership with NZ Police for Anniversary Weekend. Delivered a speed safe travel stop checkpoint in partnership with NZ Police for Easter Weekend. Delivered a speed educational event at the Kumeu Classic Car and Hot Rod Festival in partnership with NZ Police. Delivered a drive drink free promotion at the Kumeu Hot Rod show. Delivered three motorcycle checkpoints and education promotions in partnership with NZ Police. Delivered a young driver safety presentation to high risk young drivers in Warkworth. Delivered a drive drink free event at the Kumeu Classic Car and Hot Rod Festival in partnership with NZ Police. Delivered Raihana Ākongā Workshop at Haranui Marae. Delivered speed/school road safety promotion at a children's fun day. Delivered a promotion of safe speeds around school buses in Wellsford.	Jan 18	Mar 18	Completed	
34909	Community and Road Safety Programme	Deliver a social media campaign targeting the safety of young drivers. Deliver a speed Safe Travel Stop event in partnership with NZ Police for Queen's Birthday weekend. Deliver two driver distraction checkpoints with NZ Police in Orewa. Deliver a motorcycle checkpoint and education promotion in partnership with NZ Police. Deliver a Non-Signalised Intersection campaign and education promotions in partnership with NZ Police.	Apr 18	Jun 18	On-going	

## **Public Transport**

### **Network Development**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34607	New Network	Presented to the Local Board regarding Warkworth area and North Shore New Network.	Mar 18	Mar 18	Complete	

## **RCD North**

### **Pavement Rehabilitation Programme 2017/18**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34536	Alexander Street - Target Length (m) 160					Physical work underway
34537	Arthur Street - Target Length (m) 525					Physical work underway
34538	Blackbridge Road - Target Length (m) 310					Complete
34539	Dairy Flat Highway - Target Length (m) 393					Complete
34540	Dairy Flat Highway - Target Length (m) 203					Complete
34541	Foster Road - Target Length (m) 672					Complete
34542	George Street - Target Length (m) 290					Physical work underway
34543	Goat Island Road - Target Length (m) 450					Programmed to start in March
34544	Hudson Road - Target Length (m) 600					Physical work underway
34545	Neville Street - Target Length (m) 353					Programmed to start in April
34546	South Head Road - Target Length (m) 1400					Complete
34547	Sussex Terrace - Target Length (m) 160					Physical work underway

## **Strategy**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34488	North West Rapid Transit Corridor Indicative Business Case - Proposed Northwestern Busway		Aug 16	Dec 17	IBC/In progress/Public engagement commencing	An Indicative Business Case (IBC) has been completed which assesses options to support the development of the North West strategic public transport network. The IBC recommends the staged delivery of a busway alongside SH16 between Brigham Creek Interchange and the City Centre, with bus shoulder lanes alongside SH18 from Greenhithe Bridge to Westgate, supported by more ferry services from Hobsonville/West Harbour and feeder bus services. However, progress has paused whilst new central government policy direction on regional mass transit network development and delivery emerges. Public engagement on the project has been delayed but will be undertaken as part of the next Business Case phase.

## **Regional**

### **Assets and Maintenance**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34691	Double decker network mitigation works	Mitigation works on identified risks for Double decker buses such as building verandas, street furniture & signage, low hanging power/phone lines, service poles, overhanging trees, low bridge structures to allow the passage of double decker buses.	C.100553	Jul 14	Jun 24	Construction	Manukau Road route - Progressing well. Continue investigation for Remuera Road
34692	Bus Lane Improvement	Delivery of a network of bus and transit lanes throughout the Auckland Region.	C.100565	Feb 16	Jun 18	Detailed Design	Inner Link, Parnell Rd bus lane - complete design by May 2018
34693	Bus Infrastructure Improvement Programme	Bus Infrastructure Improvements Programme FY2015s Programme to deliver Bus related infrastructure improvements. Programme transferred from COO Sept14. PT Bus Stop Improvements.	C.100744	Mar 16	Mar 18	Detailed Design	Majority of the central bus stop sites are under the final stages of external consultation. 40 sites under construction.

### **Major Capital**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34689	Links to GI W&C	Supports integration between active travel modes and public transport by providing new infrastructure that encourages travel to Glen Innes train station by walking and cycling. Includes secure cycle parking at public interchanges and links to interchanges.	C.100766	Oct 14	Dec 18	Detailed Design	Resource consent application has been lodged with Auckland Council. The funding application for the next project phases (Detailed Design and Construction) is being reviewed by the Funding team. Consultation feedback report is being finalised by stakeholder team. Once completed the close out letters will be sent out to public by the end of April.
34690	PT Safety Security & Amenity	Enhancing station safety, security and amenity. Current projects include electronic ticket gating at Henderson, Manurewa, Middlemore, Papatoetoe and Papakura in addition to the trial and installation of gap filler at Fruitvale Road, Baldwin Ave and Sunnyvale stations.	C.100206	Jul 13	Jun 20	Detailed Design	Manurewa and Henderson ticket gates successfully operational. Ticket gate installation at Papatoetoe, Middlemore, Panmure and Grafton train stations to follow.

## **Network Management and Safety**

Programme	Item	ID	Start	Finish	Status	Notes
34902	Regional New Footpaths Programme	New footpaths: Baverstock Road, Stanmore Bay Road, Kahika Road, Tapu Road and Wattle Farm Road.	Jan 18	Apr 18	Consultation	
34903	Regional New Footpaths Programme	New footpaths: Spencer Road, Noel Ave, Woodlands Park Road, Oue Road and Sels Road.	Nov 17	Feb 18	Consultation	
34904	Regional New Footpaths Programme	New footpaths: Grey Street, Great South Road, King Street, Levy Road, Sunset Road, Upper Queen Street, South Lynn Road, Sea View Road, Manuel/Bankside Road, Shelly Beach Parade, West Hoe Heights, Voyager Drive, Opanuku Road and Walters Road.	Mar 18	Apr 18	Scheme design	

## **Auckland Bike Challenge**

Programme	Item	ID	Start	Finish	Status	Notes
34907	Travel Demand - Behaviour Change programme	Incentive mode shift towards more sustainable travel.	Jan 18	Apr 18	implementation	Annual month-long campaign run in February and March

## **Bike Parking Programme**

Programme	Item	ID	Start	Finish	Status	Notes
34905	Walking and Cycling Transport Planning	Deliver bicycle parking within the road reserve.	Jul 17	Jun 18	On-going	

## **Cycling Safety and Promotional Programme**

Programme	Item	ID	Start	Finish	Status	Notes
34906	Cycling Education and Events	Delivered the Bike Safe cycle skills education programme in schools across Auckland.	Jan 18	Mar 18	Complete	

## **Parking Services**

Programme	Item	ID	Start	Finish	Status	Notes	
34622	Pay and Display upgrade	This project is upgrading all Pay and Display machines to Pay By Plate with new credit card readers including Paywave. The existing machines are over 10 years old and need upgrading. The upgrade of all machines was completed in March.	R.006163.01	May 17	Mar 18	Completed	Completed in March 2018.



## **Public Transport**

<b>Bus</b>						
<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34587	Bus - Improvements				On-going	Analysis of March 2017 data has been undertaken and, where necessary, additional capacity has been planned for corridors for 2018
34588	Bus - Improvements				On-going	The new modular bus shelter design are being implemented throughout the region with working being focused in line with the rollout of the New Network.
34589	Bus - Improvements				On-going	Double Decker clearance work is progressing along eight corridors ahead of the introduction of decker services in line with PTOM and New Network.
<b>Rail</b>						
<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34590	Rail Improvements			Jun 18	On-going	Train Patronage for the current Financial Year is currently on target.
34591	Rail Improvements			Jun 18	On-going	Since the start of the financial year, we have operated over 125,000 train services, with punctuality for the year at 96.4% and reliability at 98.2%
34592	Rail Improvements			Jun 18	On-going	The Right Time departure KPI, introduced in July 2017 is currently tracking above the agreed threshold. The introduction of this KPI has also had a demonstrable benefit across the Network. (Right Time is defined as the number of services that depart between 0-59 seconds of the scheduled departure time.)
34593	Rail Improvements			Jun 18	On-going	Customer Satisfaction decreased by a further 0.9% to 92.5% in the latest Customer Satisfaction survey. This decrease marks the second consecutive decrease, and to prevent any further falls we are undertaking a full review with Transdev and implementing an Improvement Plan to address the highlighted issues.
34594	Rail Improvements			Jan 00	On-going	31 x SA/SD Carriages sold to Antipodean Explorer; 11 x Carriages sold to Kiwirail; 4 x SD carriages sold to Mainline Steam; 28 x SA/SD carriages under conditional sale to Kiwirail; 36 x SA/SD and SX carriages under offer.
34595	Rail Improvements			Jun 18	On-going	Due to an increased instances of Graffiti on the EMU's, a security review of the at risk areas and stabling sites has been carried out and recommendations provided to be actioned. A number of projects are now underway to secure those facilities from further vandalism.

34596	Rail Improvements	Improved journey times across the Southern, Eastern & Western Lines, including further reduced dwell times. • An increase to three trains per hour, from 0700-1900, across the Southern, Eastern & Western Lines at Weekends, and Public Holidays, up from two trains per hour. • PM Peak will transition from the 10-minute frequency to a 20-minute frequency from 7pm until 8pm, and to a 30-minute frequency thereafter. • Services to Parnell Station would be increased to include all Western Line services, throughout the day. Currently, Western Line services only operate to Parnell after 7.00pm, and at weekends. • Pukekohe Shuttle services would continue to operate three trains per hour during the Morning and Afternoon peaks, with an increase to two trains per hour during inter-peak periods and at weekends, up from one train per hour. • Later night services on Friday evenings.	Jun 18	On-going
34597	Rail Improvements	CRL enabling works are continuing at Britomart. Work has been completed on the installation of temporary Train Crew accommodation at the end of Platform 5. This is now operational.	Apr 18	Complete
34598	Rail Improvements	Due to an increase in trespass incidents across the rail network, Auckland Transport and KiwiRail are working with a specialist security consultancy to provide additional recommendations to both reduce the number of trespass incidents, but to also reduce the safety risk to those people who choose to access the rail corridor. Further, by adding these additional protection measures to the rail corridor, we would also expect to see a corresponding reduction in near miss incidents.	Jun 18	On-going
34601	Rail Improvements	Phase one of the rail data enrichment project has been successfully introduced. This initial phase has introduced 'Non-Stopping' train information to capable Public Information Displays (PIDs). This shows in the schedule information as a non-stopping service and is triggered when a train is approximately 200metres from the Station. At this stage, a scrolling message is also displayed. Later developments will include train length (three car or six car trains), and train routing/calling at information.	Jun 18	On-going
34602	Rail Improvements	Further analysis is underway to determine the proposed Train Timetable for the introduction of CRL, this work would also include future Train Fleet, Stabling and Maintenance requirements.	Jun 18	On-going
34603	Rail Improvements	We will be introducing automated platform announcements across the network from late June. These announcements will deliver train service information, and key safety messages.	Jun 18	On-going
34605	Rail Improvements	Additional Station Platform Shelters being introduced at a number of Stations across the Network.		On-going

34606	Rail Improvements	Trial of flashing tactiles at Glen Innes, Mt Eden & Homai Pedestrian Crossings. Video Analytic cameras installed at Glen Innes and Mt Eden to monitor crossing compliance. Completion of installation by July 2018.		Jul 18	On-going	
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### Rail/Bus/Ferry

Programme	Item	ID	Start	Finish	Status	Notes
34586	Public Transport Operating Model (PTOM)		Oct 14		On-going	<p>Bus: West Public Transport Operating Model (PTOM) implemented. • Eastern PTOM agreements implemented. • Central PTOM agreements signed; services to commerce 8 July 2018. • North PTOM agreements signed; services to commerce September 2018.</p> <p>Ferry: Discussions with the proposed preferred tenderers are expected to continue through until April 2018. The terms for extension of existing contracts through until 31 March 2019 (Fullers Group Limited) and 31 July (SeaLink and Belaire) have been agreed and contracts signed.</p>

### Rail/Pedestrian

Programme	Item	ID	Start	Finish	Status	Notes
34604	Rail Improvements			Jul 20	On-going	<p>Pedestrian level crossings 3 year programme to install automatic pedestrian gating at every crossing in the Auckland Metro has started with work on the Western Line.</p>

### Rail/Road

Programme	Item	ID	Start	Finish	Status	Notes
34599	Rail Improvements			Jun 18	Complete	<p>Road level crossings &amp; Rail Overbridges-Working with AT Roading to implement improvements to signage, medians, road markings, etc. to improve safety.</p>
34600	Rail Improvements			Jun 18	On-going	<p>We have recorded an increase in road vehicle collisions with Level Crossing barrier arms since the start of the financial year. To help reduce the risk that this causes to both train operations and vehicle drivers, we are working with colleagues in AT Transport Operations to review the placement of additional fixed or mobile CCTV camera's to help find those responsible. We will also be introducing CCTV Analytics to fully understand the level of risk, and review the required management and mitigations that may need to be introduced. If an offence is detected, photographs of the incident are saved and verified.</p>

## **Strategy**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34486	Supporting Growth: Transport Networks for Growth		Nov 15	Dec 22	DBC/In Progress	AT and NZTA are in negotiations with the preferred proponents to deliver the Supporting Growth Planning Alliance that will undertake business case and route protection for the Future Urban Zones transport network. The preferred proponents are AECOM and Beca for planning and engineering services and Bell Gully and Buddle Finlay for legal services. The Alliance will be tasked with securing route protection for the network by 2022. Initial investigations have commenced into the NW and S areas of Auckland that are currently part of Auckland Council structure plan and plan change programme. Information on the supporting growth programme can be found at <a href="https://at.govt.nz/projects-roadworks/supporting-growth-delivering-transport-networks">https://at.govt.nz/projects-roadworks/supporting-growth-delivering-transport-networks</a> .
34487	North Shore Rapid Transit Network Study		Dec 15	Dec 17	Study/PBC Complete	This work is being undertaken to provide an updated view on public transport requirements for achieving strategic growth and the most appropriate options to meet the future needs of the North Shore. The Programme Business Case (PBC) was finalised in December but formal endorsement is pending central government confirmation of regional RTN direction and funding. The likely first next step in business case development is likely to focus on enhancements to the Northern Busway.