

## **Hibiscus and Bays 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 Hibiscus and Bays 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.**

## **Hibiscus and Bays**

### **Major Capital**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>	
34645	Penlink Toll Road	Transport improvements in the Silverdale area, including Whangaparaoa Four Laning, East Coast to Curley Link (Weiti Bridge) and Penlink designation.	C.001404	Nov 10	Dec 20	Construction	The physical works on the Weiti Access Road along the Penlink Road designation are near full completion. The construction completion by the private property developer has been delayed by four months and the revised completion date is April. Any further project work is subject to funding allocation in the draft LTP.
34646	Park and Ride Silverdale - Stg 2	The project's approved scope includes construction of 484 carparks, busway station building, stormwater treatment pond, lighting and landscaping. There is opportunity to include 127 more carparks within same footprint subject to consents and additional budget approval.	C.001739	Jul 11	Aug 20	Detailed Design	The resource consent hearing decision for 127 additional car parks was granted on 28 March. AT intends to award the new busway station physical works contract in late June 2018 subject to the outcome of the appeal period. The construction period will be 8-10 months.
34647	Long Bay Glenvar Ridge Road	Glenvar Ridge Road is a proposed new road extending from 285 Glenvar Road to a point north of Ashley Reserve.	C.001190	Nov 10	May 22	Construction	AT's project partner Long Bay Communities Limited is leading and managing the construction phase. All property purchase is now complete. Long Bay Communities Limited has begun construction of the roundabout with Glenvar Road. This work requires a five month traffic detour on a section of Glenvar Road.

## **Network Management and Safety**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34800	Walking and Cycling Transport Planning	Northern Corridor Initiatives (NZTA Roading Improvement on State Highway 1 and State Highway 18). Meetings with NZTA to progress side agreements providing for improved access to new cycleways planned for State Highway 1 (Oteha Valley Road to Constellation Drive) and State Highway 18 (Constellation Drive to Albany Highway).	Jan 18	Mar 18	Planning	
34801	Regional New Footpaths Programme	Hibiscus Coast Road and Rishworth Avenue Footpaths. Public consultation completed for new footpaths on Hibiscus Coast Avenue and Rishworth Avenue.	Jan 18	Mar 18	Consultation	
34802	Minor Cycling Improvements	East Coast Road/Rosedale Road. Re-painting of existing cycle lane markings, new greening at intersection, bus layby lip grinding and new advanced stop box.	Feb 18	Feb 18	Construction	
34803	Regional New Footpaths Programme	Whangaparaoa Road - New footpath	Mar 18	Apr 18	Construction	
34804	Regional New Footpaths Programme	Gulf Harbour Drive - New footpath	Mar 18	Apr 18	Construction	
34805	Regional New Footpaths Programme	Hibiscus Coast Highway - New footpath	Feb 18	Apr 18	Investigation	
34806	Network Optimisation Programme	East Coast Road Advance Destination Sign. Advance destination sign on East Coast Road at the southern approach to Constellation Drive to assist lane selection.	Jan 18	Mar 18	Scheme design completed	
34807	Network Optimisation Programme	Whangaparaoa Rd Dynamic Lane Trial. Improve movement of people between Hibiscus Coast Highway and Whangaparaoa peninsula.	Jan 18	Dec 18	implementation	Operate dynamic lane during PM peak from 24 January 2018 eastbound. Operate during AM peak from 18 April westbound.

## **Pedestrian Improvement**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34799	Minor Improvements Programme	Signalisation of the left turn slip lane from West Hoe Rd into Hibiscus Coast Highway providing improved pedestrian safety and accessibility.	Jan 18	Jan 00	Detailed Design Complete	
34808	Minor Improvements Programme	Moenui Avenue, Orewa town centre intersection installation of zebra crossing.	Jan 18	Jun 18	In Detail Design Phase	Construction due to start in April 2018
34811	Minor Improvements Programme	Beach Road & Bute Rd crossing improvements.	Jul 18	Jun 19	Consultation underway	External consultation to close 4th 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>
34798	Community and Road Safety Programme	Deliver a social media campaign targeting the safety of young drivers. Deliver two driver distraction checkpoints with NZ Police in Whangaparaoa. Deliver a Non-Signalised Intersection campaign and education promotions in partnership with NZ Police.	Apr 18	Jun 18	On-going	

## **Route safety improvements**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34810	Minor Improvements Programme	Laurence St speed calming implementation of speed cushions.	Jul 17	Jun 18	In Detail Design Phase	

## **Public Transport**

### **Ferry**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34572	Ferry Improvements	Works / activities completed in the last quarter: continuation of the review and development of a new Ferry Futures Strategy for incorporation into the Regional Public Transport Plan (RPTP); continued investigation the partial redevelopment of the Downtown	Jul 15		On-going	

## **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>
34509	Carlisle Road - Target Length (m) 460					Complete
34510	Centreway Road - Target Length (m) 351					Complete
34511	Oak Tree Avenue - Target Length (m) 420					Complete

## **Strategy**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
34485	Northern Busway Extension: Rosedale Station			Jul 17	Detailed Business Case in progress	

## **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. 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**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
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**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
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**

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

## **Cycling Safety and Promotional Programme**

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

## **Parking Services**

<b>Programme</b>	<b>Item</b>	<b>ID</b>	<b>Start</b>	<b>Finish</b>	<b>Status</b>	<b>Notes</b>
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 commence 8 July 2018. • North PTOM agreements signed; services to commence 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.