

Hibiscus and Bays Local Board

This report provides a picture of Auckland Transport activities over the July - September 2017 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

Programme	Item	ID	Start	Finish	Status	Notes	
33175	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	Mar 19	Construction	<p>AT's project partner Long Bay Communities Limited is leading and managing the construction phase.</p> <p>Easement interests the owner of 231 Glenvar Rd over the land AT has acquired for road from 221 Glenvar Rd is extinguished. Unable to reach agreement with 231 Glenvar Rd to acquire the additional SDZ(Specific Design Zone).PWA process to follow.</p>
33176	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	May 21	Investigation	The construction of the new Access Road to Weiti Bay is now substantially complete (80%) and is due to be 100% complete by December 2017.
33177	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 more 127 carparks within same footprint subject to consents and additional budget approvals.	C.001739	Jul 11	Sep 18	Detailed Design	The construction of the 484 car parks will be complete by January 2018. AT has also applied for a resource consent for an additional 127 car parks. Council is currently processing the consent application for public notification. The final draft design of the station building is under AT review and will be finalised by the end of October 2017. AT intends to award the station physical works contract in January 2018. The construction period will be 6 months.

Network Management and Safety

Programme	Item	ID	Start	Finish	Status	Notes
33329	Safer Communities Programme	Northcross Safer Community Site 5. New mid-block crossing on Beach Road.	Oct 17	Dec 17	Procurement	On track for delivery
33330	Safer Communities Programme	Northcross Safer Community Site 7. New signals on existing slip lane.	Oct 17	Dec 17	Procurement	On track for delivery
33331	Safer Communities Programme	Northcross Safer Community Site 90. New mid-block crossing on Firth Road and new splitter refuge on Carlisle Road.	Oct 17	Dec 17	Procurement	On track for delivery
33332	Safer Communities Programme	Northcross Safer Community Site 10. New mid-block crossing of Carlisle Road.	Oct 17	Dec 17	Procurement	On track for delivery
33333	Safer Communities Programme	Northcross Safer Community Site 12. New mid-block crossing.	Oct 17	Dec 17	Procurement	On track for delivery
33334	Minor Improvements Programme	CARRYOVER Moana Avenue Intersections (previously included Tamariki). Installation of raised pedestrian crossing.	Nov 17	Nov 17	In Detail Design Phase	On track for delivery
33335	Minor Improvements Programme	CARRYOVER Moenui Avenue / Hibiscus Coast Highway Intersection. Installation of zebra crossing.	Nov 17	Nov 17	In Detail Design Phase	On track for delivery
33336	Minor Improvements Programme	CARRYOVER Browns Bay Road and Beach Road Pedestrian Crossing and Speed calming. Provide protected refuge space to define safe walking path for pedestrian across a busy intersection.	Oct 17	Dec 17	Procurement	On track for delivery
33339	Minor Improvements Programme	East Coast Road and Kowhai Road Intersection. Intersection layout changes.	Oct 17	Dec 17	In Detail Design Phase	On track for delivery

Dynamic Lanes Trial

Programme	Item	ID	Start	Finish	Status	Notes
33352	Whangaparaoa Road (Red Beach Road to Hibiscus Coast Highway)	Commissioning of project detail design. Commence public consultation.	Jul 17	Sep 17	Completed	

Network Optimisation Programme

Programme	Item	ID	Start	Finish	Status	Notes
33349	Beach Road/ Glencoe Road	Investigation of a raised speed table at the slip lane to improve pedestrian amenity.	Jul 17	Sep 17	Completed	Project put on hold, subject to prioritization.
33350	Whangaparaoa Road/Vipond Road Efficiency Investigation	Assessment of existing traffic efficiency issues at the intersection, taking into consideration the likely impacts of the Dynamic Lane Control project.	Jul 17	Sep 17	Completed	Concept Designs and Technical Note to be delivered by the end of October 2017.
33351	Whangaparaoa Road/Vipond Road Efficiency Investigation	Assessment of existing traffic efficiency issues at the intersection, taking into consideration the likely impacts of the Dynamic Lane Control project.	Oct 17	Dec 17	Ongoing	

Road Safety Campaigns, Education and Events

Programme	Item	ID	Start	Finish	Status	Notes
33327	Community and Road Safety Programme	Delivered a young driver safety presentation to high risk young drivers at Dilworth College. Delivered compulsory breath testing operation in partnership with New Zealand Police.	Jul 17	Sep 17	Completed	
33328	Community and Road Safety Programme	Deliver a motorcycle safety campaign on bus back.	Oct 17	Dec 17	Ongoing	

Route safety improvements

Programme	Item	ID	Start	Finish	Status	Notes
33347	Minor Improvements Programme	Laurence St speed calming implementation of speed cushions	Dec 17	Jul 18	Consultation Handover	

Walking improvements

Programme	Item	ID	Start	Finish	Status	Notes
33340	Minor Improvements Programme	Moana Avenue, Orewa town Centre installation of zebra crossings	Nov 17	Feb 18	In Detail Design Phase	
33341	Minor Improvements Programme	Moenui Avenue, Orewa town centre intersection installation of zebra crossing	Nov 17	Feb 18	In Detail Design Phase	

33342	Minor Improvements Programme	Browns Bay Rd/Beach Rd pedestrian crossing and speed calming	Jul 18	Jun 19	Procurement
33345	Minor Improvements Programme	West Hoe Rd Orewa left turn slip lane zebra crossing	Jul 18	Jun 19	In Detail Design Phase
33346	Minor Improvements Programme	Hibiscus Coast Highway pedestrian crossing facility, Orewa Bridge	Jul 18	Jun 19	Investigation Phase
33348	Minor Improvements Programme	Bute Rd crossing facility	Jul 18	Jun 19	Investigation Phase

Public Transport

Ferry

Programme	Item	ID	Start	Finish	Status	Notes
33099	Ferry Improvements	Works / activities completed in the last quarter: additional services provided for Lions Test match and America's Cup Parade; re-assessment of current vessel to service allocation, continuation of option assessment to provide a weekend service trial in the summer; RFT issued for external AT assistance to be utilised to review and develop a new Ferry Futures Strategy for incorporation into the Regional Public Transport Plan (RPTP) Works / activities to be completed next quarter include: commencement of the review and development of a new Ferry Futures Strategy for incorporation into the Regional Public Transport Plan (RPTP); finalisation of option assessment to provide a weekend service trial in the summer	Jul 15	Ongoing	On-going	

RCD North

Pavement Rehabilitation Programme 2017/18

Programme	Item	ID	Start	Finish	Status	Notes
33036	Carlisle Road - Target Length (m) 460					Programmed to start in February
33037	Centreway - Target Length (m) 351					Programmed to start in January
33038	Oak Tree Avenue - Target Length (m) 420					Physical work underway

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
33013	Northern Busway Extension: Rosedale Station			Jul 17	Detailed Business Case in progress	The AT Board has approved the detailed business case for the new Busway Station at Rosedale on 12 September 2017. Public consultation is planned to start soon. NZTA is negotiating with the preferred supplier for the consent design and NOR documentation.

Regional

Assets and Maintenance

Programme	Item	ID	Start	Finish	Status	Notes	
33220	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	Great North Road route - Operational from 10 September 2017. Manukau Road route - Physical works underway. Remuera Road route - Procurement for consultants underway.

Major Capital

Programme	Item	ID	Start	Finish	Status	Notes	
33219	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	Feb 19	Detailed Design	All electronic ticket gates have now arrived in New Zealand. Henderson train station ticket gates are now in operation. Manurewa ticket gating infrastructure to be installed and available for operation in 2017. Middlemore & Papatoetoe enabling works will commence shortly.
33221	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	Oct 18	Investigation	Public consultation started 25/09/2017 and closes on 25/10/2017. An open day is being held on 7/10/2017 10 am to 2pm. A Road Safety Audit and Detailed Business case are in progress after which the business case application will be submitted to NZTA for funding approval.

33222	East West FN32 Bus Network	This is to provide local road improvements to support NZTA's new freight connection between SH20/ Onehunga and SH1. It also includes public transport and cycling improvements between Mangere and Sylvia Park. Project created to reflect the southern portion of East West.	C.101099	Mar 16	Jul 22	Construction	Construction of Stage 1 completed except for minor BT elements to be installed. Stage 2 - construction commences on Walmsley Road and Atkinson Road. The detailed design for Mt Wellington, Avenue Road, Church Street is out for internal consultation. Funding for Stage 3 phase to be brought forward from future years and NZTA has requested that the BCR for the FN32 be separated from the East West Connection. Collection of the data is currently underway.
-------	----------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------	--------	--------	--------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Network Management and Safety

Cycling Safety and Promotional Programme

Programme	Item	ID	Start	Finish	Status	Notes
33462	Cycling Education and Events	Delivered the Bike Safe cycle skills education programme in schools across Auckland	Apr 17	Jun 17	Completed	

Travelwise Choices Travel Planning Programme

Programme	Item	ID	Start	Finish	Status	Notes
33463	Smart Travel NZ Programme	More than 1,100 Aucklanders actively using the Smart Travel NZ app and website since its launch in May 2017, the app is a tool that users can utilise to find carpool matches with like-minded commuters travelling to and from their place of work and free to download from the Apple and Google Play stores. An 'always-on' campaign is being launched early October 2017 to end of June 2018 to promote carpooling to Aucklanders on social media, Google Display ads, YouTube videos, Adshel advertising in transit lane bus shelters and lightbox posters in Auckland car park buildings.	Jul 17	Sep 17	Completed	On-going promotion to businesses and as part of the October 2017 to June 2017 campaign.
33464	Smart Travel NZ Programme	Priority carpool car parks implemented in Downtown and Victoria Street Car Parks in September 2017. These car parks are being promoted to businesses and commuters carpooling to the CBD via social media, posters and business events and expos. Spaces are available to be leased to three or more people sharing a ride at a 10% discount off the existing reserved unallocated parking rate, these priority car parks are located in prime spots close to exits and lifts and leased on a 'first come, first served' basis.	Jul 17	Sep 17	Completed	On-going promotion to businesses and as part of the October 2017 to June 2017 campaign.

33465	Car Free Day	Car Free Day was promoted during August and September to businesses and individuals encouraging people to leave their cars at home and travel by sustainable mode that day.		Jul 17	Sep 17	Completed	
-------	--------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--------	--------	-----------	--

Parking Services

Programme	Item	ID	Start	Finish	Status	Notes
33147	Pay and Display upgrade		May 17	Mar 18	Implementation	The upgraded machines are being rolled out starting in Ponsonby in October and going through until March 2018

Public Transport

Bus						
Programme	Item	ID	Start	Finish	Status	Notes
33114	Bus - Improvements				On-going	Analysis of March 2017 data has been undertaken and, where necessary, additional capacity is planned for corridors for 2018
33115	Bus - Improvements				On-going	The new modular bus shelter design is being implemented throughout the region with work being focused in line with the rollout of the New Network.
33116	Bus - Improvements					Double Decker clearance work is progressing along eight corridors ahead of the introduction of decker services in line with PTOM and New Network.

Network Development

Programme	Item	ID	Start	Finish	Status	Notes
33117	New Network		Sep 17	Dec 17	On-going	Isthmus New Network communications and engagement planning is in progress

Rail

Programme	Item	ID	Start	Finish	Status	Notes
33118	Rail Improvements			Aug 17	Complete	Train services reached a significant Milestone in August, carrying over 20 million passengers for the first time (in a 12 month period)
33119	Rail Improvements			Sep 17	Complete	In the last Quarter (July - September), we ran over 44,000 Train Services. Punctuality for the Quarter was 96.9%, and Reliability 98.2%
33120	Rail Improvements			Sep 17	Complete	17 ADK/ADB carriages sold and shipped to Mozambique.

33121	Rail Improvements	We are now recording the Right Time departure of all services from 5 key station across the Rail Network. Right Time is defined as the number of services that depart between 0-59 seconds of the scheduled departure time.	Sep 17	Complete
33122	Rail Improvements	Train Services recorded another increase in Customer Satisfaction levels, increasing to 93.7% in the latest quarterly results. This is another record result for Rail, and marks the seventh consecutive quarterly increase.	Sep 17	Complete
33123	Rail Improvements	31 SA/SD carriages sold to NZ based company (Completion due 30 November).		On-going
33124	Rail Improvements	Following an increase in Vandalism on our Train Fleet, we have engaged an external consultancy to review the security arrangements at our Stabling facilities.		On-going
33125	Rail Improvements	Approval received for the purchase of a number of new EMU's. The final configuration will be determined by Christmas, when more information has been made available on the electrification of the Pukekohe extension.		On-going
33126	Rail Improvements	Discussions are continuing for the 2018 Train Timetable, with a tentative introduction of July 2018, subject to the closure of Sarawia Street Level Crossing. Our specification includes operating Western & Southern Line services to Parnell Station throughout the day; Pukekohe Shuttle services operating on a 30-minute frequency from 0700-1900 Monday to Friday; 20 Minute services on the Electric Fleet at Weekends; and later evening services throughout the week.		On-going
33127	Rail Improvements	Planning is underway for the Christmas & New Year Holiday timetable. Services, this year will include, further services on Christmas Day and Boxing Day, and later services on New Year's Eve. However, Track and Infrastructure works, from 27th December, on the Southern Line; Western Line; Sarawia St Level Crossing on the Newmarket Branch Line; and further NZTA work at Takanini, will see a full service operate only on the Eastern Line. Onehunga Line and Southern Lines will operate as far as Newmarket, and due to the track closure south of Wiri, the Southern Line will start at Manukau.		On-going
33128	Rail Improvements	CRL enabling works are continuing at Britomart, with the recent installation of sound proofing curtains, at the end of Platforms 1 and 5. Work will commence on the installation of temporary Train Crew accommodation at the end of Platform 5.		On-going
33131	Rail Improvements	Train Station Public Information Displays (PID's) have been successfully updated across the network, and will shortly be introduced to the EMU Fleet.		On-going

Rail/Bus/Ferry

Programme	Item	ID	Start	Finish	Status	Notes
33113	Public Transport Operating Model (PTOM)		Oct 14		On-going	Bus: Negotiations continue for North Shore negotiated PTOM contracts and expected to be completed in October. North tender preferred suppliers announced with a due diligence process underway before final confirmation and contract signing. Tender for Central and East completed with contracts signed. Negotiations for directly appointed units in the central area completed. West: Arbitration on two NZ Bus negotiated units completed. Ferry PTOM evaluation completed. Engagement with preferred suppliers due to commence late October. Evaluation of contracted services tender bids continues with price evaluation completed. Price report and final report to be signed. Contract extensions being sought, pending development of next steps/negotiations with tenderers.

Rail/Pedestrian

Programme	Item	ID	Start	Finish	Status	Notes
33129	Rail Improvements					Pedestrian level crossings - A 3 year programme to install automatic pedestrian gating at every crossing in the Auckland Metro has started with work on the Western Line.

Rail/Road

Programme	Item	ID	Start	Finish	Status	Notes
33130	Rail Improvements				Complete	Road level crossings - Working with AT Roding to implement improvements to signage, medians, road markings, etc. to improve safety.

Strategy

Programme	Item	ID	Start	Finish	Status	Notes
33014	Supporting Growth: Transport Networks for Growth		Nov 15	Dec 17	DBC/In Progress	<p>The Supporting Growth programme and preferred network was agreed by the Auckland Council Development Committee and AT and NZTA Boards in September/ October 2016. Of this programme, several projects are already being progressed such as the Matakana Link Road and improvements to SH16 and SH22, and more recently the SH16/ SH18 Connections and SH1 South Papakura to Bombay projects have commenced the next stage of investigations. Auckland Transport and the NZ Transport Agency are also collaborating on a joint approach to progressing the wider parts of the Supporting Growth project, with the goal of route protecting the entire network within 5 years. This joint approach is currently progressing through the procurement phase to secure the professional services required to support the organisations in completing the detailed investigation and route protection tasks. Auckland Transport and the New Zealand Transport Agency will communicate with the Local Board to provide further updates once the procurement phase is complete and to continue to seek feedback and Local Board opinions on project options and outcomes.</p>
33015	North Shore Rapid Transit Network Study		Dec 15	Dec 17	Study/In progress	<p>This work is being undertaken to provide an updated view on public transport requirements for achieving strategic growth and the most appropriate transport options to meet the needs of the North Shore. The findings will help inform the NZTA investigations for the Additional Waitemata Harbour Crossing. The Study has been completed and is being incorporated into a Programme Business Case, which will seek funding for any future work into the next steps for the RTN development. This material will assist AT in involvement with NZTA's upcoming lodgement of an Additional Waitemata Harbour Crossing Notice of Requirement.</p>