

Puketapapa Local Board

This report provides a picture of Auckland Transport activities over the Q4 Quarter.

The report is in two sections:

- (a) Information on AT projects that are located within the Puketapapa 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.

Puketapapa

Network Operations and Safety

Community and Road Safety Programme

| Programme | Item | ID | Start | Finish | Status | Notes |
|-----------|---------------------------------------------|----|--------|--------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 27773 | Road Safety Campaigns, Education and Events | | Apr 16 | Jun 16 | Completed | Delivered a non-signalised intersection campaign with 'Dad, please look both ways' educational bill board messages supported by Police enforcement |
| 27774 | Road Safety Campaigns, Education and Events | | Apr 16 | Jun 16 | On-going | Deliver in partnership with NZ Police alcohol checkpoints |

Full Route Optimisation

| Programme | Item | ID | Start | Finish | Status | Notes |
|-----------|------------------------------|----|--------|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 27779 | Route Optimisation Programme | | Apr 16 | Jun 16 | Complete | St. Lukes Road: Full traffic signal optimisation with signal timing improvements focused on providing vehicle and bus movements during the peak time, and reduction of pedestrian delays around schools and town centres |

Minor Improvements Programme

| Programme | Item | ID | Start | Finish | Status | Notes |
|-----------|--------------------|----|--------|--------|----------|-----------------------------------------------------------------|
| 27775 | Network Operations | | Jul 16 | Sep 16 | Ongoing | Pedestrian Refuge island on Hillsborough Rd east of Whitmore Rd |
| 27776 | Network Operations | | Apr 16 | Jun 16 | Ongoing | Melrose Road Pedestrian Facility: Add pedestrian refuge island |
| 27777 | Network Operations | | Apr 16 | Jun 16 | Complete | Speed Calming Devices along Duke Street |

Speed Management

| Programme | Item | ID | Start | Finish | Status | Notes |
|-----------|-------------|----|--------|--------|----------|-----------------------------------------------------------|
| 27778 | Road Safety | | Apr 16 | Jun 16 | Complete | St. Therese School (Three Kings): Traffic Calming Devices |

Transit Lane Programme

| Programme | Item | ID | Start | Finish | Status | Notes |
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| 27780 | Network Optimisation Programme | | Jul 16 | Sep 16 | Complete | |
| 27781 | Network Optimisation Programme | | Apr 16 | Jun 16 | On-going | |

Road Design & Development

| Programme | Item | ID | Start | Finish | Status | Notes |
|------------------|----------------------------------|-----------|--------------|---------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 27945 | Mount Roskill Safe Routes Scheme | C.001754 | Jul 12 | Dec 17 | Construction | As of 28 June 45% of work completed - good progress on shared path between May Road and SH20 Bridge. Extra angle parking at Hockey Club provided. Works on speed table Memorial and Winstone planned for school holidays. |
| 27946 | Keith Hay Park Cycleway Lighting | C.100823 | Jun 14 | Jun 16 | Construction | Complete |
| 27947 | Sandringham Rd Cycle Route LBI | C.100844 | Jun 14 | Oct 16 | Design | The design contract has been awarded to Opus consultant and is underway. Additional consultation is planned for property owners along the project extent and Wesley Intermediate School. The construction start is going to be in September due to delay in design process. |
| 27948 | Duncumb Street Greenway | C.100786 | Jun 15 | Jun 16 | Completed | Project is complete on time and within budget. |

Regional

CEO

| Programme | Item | ID | Start | Finish | Status | Notes |
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| 27954 | CRL - City Rail Link The CRL is a 3.5km double track underground electrified rail line running from Britomart Station to the Western Line which includes 3 intermediate stations at Aotea, Karangahape Road and Mt Eden. | C.100500 | Jun 12 | Aug 23 | Investigation | The last 6 months have seen the project award construction contracts, conclude the amendment to the Britomart Designation, and commence significant works to procure the remainder of the project. Engagement with Central government over funding is ongoing, and the project is using this time to challenge and optimise the design to maximise cost savings. The second half of 2016 will see the project commence significant reconfiguration works at Britomart in order to prepare the station for heavy civils works in order to connect the station to the new tunnels. |

Network Operations and Safety

Commute Travel Planning Programme

| Programme | Item | ID | Start | Finish | Status | Notes |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 27782 | Commute Walking Evaluation report for Walk Month March and Auckland Feetbeat Walking Challenge campaigns showed that 55 businesses, 100 teams and 600-800 individuals took part in the Feetbeat Walking Challenge. | | Jul 16 | Sep 16 | Complete | Results showed that 50% agreed the Challenge had encouraged them to walk all or part way to work more often and a third more active meaning people were active on average over 2 more days per week |
| 27783 | Let's Carpool June 2016 was Kiwi Carpool Month. The campaign focused on single occupancy drivers during peak hours, 21 business and tertiary events were held during the month. | | Apr 16 | Jun 16 | Complete | Campaign target was 600 new registrations, achieved just over 950. |

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| 27784 | Commute Cycling | Auckland Bike Challenge - Bike Bright winter safety cycle promotion for Commute workplaces, including universities linking to the regional Bike Bright campaign. | Jul 16 | Sep 16 | Complete | |
| 27785 | Travel Demand Management | Transport Choice Campaign: Promotion of the 'Public Transport', 'Flexi-working' and 'Carpooling' videos from the 'Time to Cool Your Love Affair with your Car?' set of transport choice videos during April, May and June respectively completed. | Apr 16 | Jun 16 | Complete | Public Transport (train) video - 321,000 views; Flexi-working/bus video - 374,000 views; Carpooling video - 220,000 views. |

PT& Facilities

| Programme | Item | ID | Start | Finish | Status | Notes |
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| 27857 | PT Safety Security & Amenity | C.100206 | Jul 13 | Jun 25 | Investigation | In Progress |
| | Enhancing station safety, security and amenity. Current projects include completion of Ellerslie Station canopies, upgrade to Morningside Level Crossing and electronic gating at Manurewa Station. | | | | | |
| 27949 | Bus Lane Improvement | C.100565 | Jul 15 | Jun 22 | Design/Construction | FY16/17 Programme will be finalised by July. |
| | Delivery of a network of bus and transit lanes throughout the Auckland Region. | | | | | |

Public Transport

| Programme | Item | ID | Start | Finish | Status | Notes |
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| 28041 | Rail Improvements | Rail | Mar 16 | Dec 17 | On-going | |
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Full electric train services were rolled out as of the 20th July diesel shuttle commenced between Pukekohe and Papakura. All 57 EMU have now been delivered to Auckland and accepted for service operations. A new timetable was introduced from 8 May 2016. The key change was improved weekday service frequencies on the Western Line (ten-minute peak and 20-minute non-peak) and some timing changes on the Southern and Onehunga to accommodate the additional train movements through Newmarket. Overall patronage growth continues at around 21% year-on-year, and at year-end June 2016 there had been 16.78 million passengers recorded travelling on trains in the year. Service delivery has maintained levels of around 95% of services arriving at the destinations on-time. An evaluation of the benefits of installing ticket barriers at selected stations on the network to improve safety and security has been completed and will be used as the basis of the business case for these improvements. On-board train digital information screens have been installed on one train and is currently being tested, including seeking feedback from customers. New anti-etching film has been installed on selected station shelters

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| 28042 | Integrated Fares & PTOM | <p>1. Integrated Fares - Simplified integrated fares development is progressing with a go-live date targeted for 31 July 2016. Development of a product transition plan will result in the new monthly pass being marketed in June 2016 for 1 July 2016 launch. A discounted introduction price will be available during July.2. SuperGold - Public communications for transition for non-AT HOP card holders to gold AT HOP cards commenced in May for a requirement date for AT HOP for SuperGold free public transport for 1 July 2016. Around 90,000 SuperGold passengers had signed up to HOP before 1 July 2016. Additional Customer Service Centre staff have been recruited to handle additional SuperGold card enquiries. The sites are expected to handle over 40,000 additional customer enquiries prior to 1 July 2016 transition to AT HOP. SGC funding agreement will be place by 18 July 2016.3. Bus - Mobilisation meetings progressing with the new South Auckland bus PTOM operators, Ritchies Murphy Transport Solutions Limited, Howick and Eastern Buses Ltd and Go Bus Limited, with a service targeted commencement of 30 October 2016. South tender results have been benchmarked, in preparation for future PTOM price-benchmarked negotiated contracts. The Bus PTOM West tender was released to the market on the 29 April 2016 and closed on 13 June 2016.4. The Ferry PTOM tender has received NZ Transport Agency procurement strategy approval under the Land Transport Management Act 2003 and is now expected to be released to the market in late June. Current contracts have been extended to match mobilisation of PTOM contracts. Cancellation of Explore operations to Waiheke.</p> | All modes | Jul 14 | Sep 16 | On-going |
| 28043 | New Network | Presented final decisions on the North Shore New Network to all Northern Local Boards in May. Implementation early 2018 | Network Management | Oct 13 | Sep 16 | On-going |
| 28044 | Bus - Improvements | The second round of CRL changes was implemented on 17 April. The change affected stops around Britomart, including the NEX. Given the level of customer communication and support, very few issues arose | Bus | Jul 14 | Apr 16 | Complete |
| 28045 | Bus - Improvements | The order for 53 new double decker buses by Howick & Eastern Buses, Ritchies and NZ Bus, under contract to AT, is progressing. 18 double deckers are now in operation on the Northern Express. NZ Bus are operating a total of 19 double deckers on the Mt Eden and 881 Routes. Howick & Eastern are operating. A trial bus shuttle service was launched 21 March between the Half Moon Bay ferry terminal and a new 100 space Park-and-Ride at Lloyd Elsmore Park. Trial service for 6-months was but has been very poorly patronized. | Bus | Jul 14 | Jun 16 | On-going |

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| 28046 | Bus - Improvements | Bus Priorities projects completed - Manukau Pah Road, Great North Road, (New Lynn to AshSt), (May2016), CRL Phase 2 Hobson St (April 2016), Sandringham Road (June 2016) | Bus | Jul 14 | Jul 16 | On-going |
| 28047 | Bus - Improvements | The On Board with Accessibility video was successfully launched in March and the website has been updated this includes providing the latest statistics about accessible buses i.e. Around 91% of Auckland buses now have super low floors and the ability to kneel to meet the curb, or have wheelchair ramps fitted to allow easy access for wheelchair users. Bus Operator Trainers have now been trained and will be passing this information on to their respective drivers. | Bus | Jul 14 | Mar 16 | On-going |
| 28048 | Bus - Improvements | The on-board proof of concept for customer information has proven very successful and is being rolled out onto further buses starting with the first 4 double deckers being used on the Northern Express plus another on the Botany Service Decker being operated by Howick & Eastern. This trial is due to be launched in June 2016. | Bus | Feb 16 | Jun 16 | Complete |
| 28049 | Bus - Improvements | Manukau Bus station – Temporary stop on Davies Avenue has been constructed to accommodate Route 580 and future New Network routes. Detailed design report has been reviewed and commented on. Interim interchange arrangement and stops on Davies Av being finalised and handed to Beca for detailed design, concept plans being agreed for the stops on Davies Av. The handover of the interim arrangement is planned in August 2016. PCG has started for this project Pukekohe Bus Interchange – Shelter design has been finalised. Detailed design report for the Interim and Final layout has been submitted by Beca and reviewed. Lighting and walkway plan been worked out for access from stop to platform in the interim stage. Construction for Interim station to start by end of July 2016 | Bus | | Oct 17 | On-going |
| 28050 | New Network | Memo sent to all Southern Local Boards to update on progress of implementing South/Pukekohe/Waiuku New Network, targeted for Oct 16 service commencement. Presentations to all South Local Boards between May and July on the details of the Southern New Network, AT HOP, SuperGold and Simpler Fares. | Network Management | Mar 16 | Oct 16 | On-going |

Public Transport & Facilities

| Programme | Item | ID | Start | Finish | Status | Notes |
|------------------|------------------------------------------|-----------|--------------|---------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 27856 | Bus Infrastructure Improvement Programme | C.100744 | Jul 14 | Jun 25 | Construction | Programme activity with various phases happening on different projects. A total 268 locations have been completed, and another 513 locations are currently active. |

Road Design & Development

| Programme | Item | ID | Start | Finish | Status | Notes |
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| 27950 | Double decker network mitigation works | C.100553 | Jul 14 | Jun 18 | Design/ Construction | Botany, Mt Eden, Northern Express 2 are cleared for double decker bus with some minor works on defects list to be completed. Onewa/Glenfield and Great North bus routes to be cleared in FY 16/17. |
| 27951 | East West FN32 Bus Network | C.101099 | Jul 15 | Jun 24 | Design | 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. Stage 1 of the early works - detailed design for Mangere Town Centre bus station upgrade and the Avenue Road bus stops is 90% complete. Stage 2 - detailed design for Waimesley Road, Station Road, Mason Ave, Atkinson Road, Mt Wellington Hwy out to tender and the Stage 3 detailed design for the remainder of FN32 route is programmed in the 2017/2018 financial year |

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| 27952 | East West Connections | This project provides state highway connections between SH1 and SH20 along the edge of the Mangere Basin in order to relieve truck congestion on Neilson and Church Streets. The project is delivered in stages with an Early Works Package commencing in late 2016. The southern component of the project provides bus priority along FN32 and a new bus interchanges at Mangere Town Centre and new stops in Otahuhu Town centre. | C.100190 | Jul 11 | Jun 24 | Construction | At time of writing tenders are being prepared by five tenderers to submit bids for the East West Stage 1 Physical Works. Tenders close on 7 July 2016 with an expected award in mid August 2016. The outstanding land acquisition from Kiwi Rail is managed by NZTA. A Heads of Agreement is being circulated for NZTA approval. The Stage 1 works provide shoulder bus lanes on SH20 south of MHX and auxiliary lanes on SH20 between Queenstown Road and Neilson Road. The AT works include the removal of a bridge and lowering of Neilson Street and the four lane marking of part of Neilson Street in order to better handle expected traffic increases once the Waterview Tunnels open. The bridge is to be removed during late December 2016 and January 2017. The project is being delivered jointly by AT and NZTA. |
| 27953 | SMART | Investigation to identify the best public transport mode (heavy or light rail) to support the employment and passenger growth at the Airport. It also includes that identification of a preferred corridor for protection. | C.100400 | Jul 12 | Jun 22 | Investigation | Future proofing of the SMART route on Kirkbride (trench) intersection is progressing together with the infrastructure works by Highway Network Operations of NZTA. This element of the project is expected to be complete in 2022. Funding application is in progress with NZTA. We are working with the East West team to ensure the projects are well aligned at the critical points. The draft indicative business case has been delivered for LRT, heavy rail and a bus option. |

Strategy

| Programme | Item | ID | Start | Finish | Status | Notes |
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| 28162 | Transport for Future Urban Growth (TFUG) | | Jul 15 | Jul 16 | PBC/In progress | Under the new business case approach AT AC and NZTA have been progressing a Programme Business Cases (PBCs) to identify the transport infrastructure needed within the next 30 years for the following growth areas identified in Auckland Council's Future Urban Land Supply Strategy: The areas to be assessed are the - Northwest - Southern - Northern, and - Warkworth. A multi-disciplinary and cross organisational team has been developed and is currently working from a co-located space on the four areas. Longlist and shortlist options have been determined at workshops. Councillors, Local Boards, Iwi, Developers and other Stakeholders have been informed and two sets of Public Consultation have taken place. The technical work has been completed and the PBC for all four areas is currently in the evaluation process to confirm which projects will be progressed. |
| 28163 | North Shore Rapid Transit Network Study | | Dec 15 | Jun 16 | Study/In progress | This work is being undertaken to provide an updated view on 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 now been drafted and further details are being sought on a number of matters in order to assist NZTA's work streams. It is likely that the next steps with the RTN will be identified within the next quarter. |
| 28164 | Central Access Plan | | Jul 15 | Sep 16 | PBC/In progress | A Programme Business Case for the Central Access Plan (Isthmus to City Centre) is jointly being developed with NZTA and Auckland Council. It is anticipated that a preferred programme which identifies a series of interventions to resolve growing bus patronage demands against corridor/terminus capacity constraints will be provided to the NZTA Board in May for their approval. |