Roading & Transportation for Papamoa



Papamoa Today and the near Future

Using the data from last month's speakers to see what is happening in our local area and to have an understanding into the future roading designs.

Growth:

Papamoa East is nearing completion with more new residents

Te Tumu is being planned for another

25,000 +++ residents

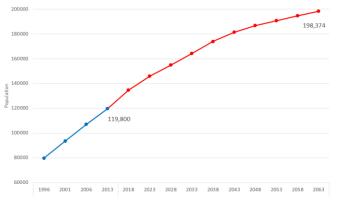
Roading:

Only new road on the immediate horizon is the Te Okuroa Drive to Boulevard which is only a link road.

Where will everyone want to go: same places as now – City Centre, Mt Maunganui, Bayfair, Hewletts Rd -- Same choke points

How will they travel: -- by car





Tauranga is ageing. With the population in the 65+ age category projected to increase from just under 20% in 2013 to over 40% by 2063.



Papamoa Residents & Ratepayers Association Survey Results





Survey top three concerns are to do with roading

Papamoa Beach Road -Traffic congestion, heavy chip seal and lack of cycle lanes

Papamoa East Interchange with Tauranga Eastern Link (Expressway).

Domain Road upgrade, when, how wide and should include Super Sized "Welcome to Papamoa Beach" sign.



So where are we now...







Road Status & Summaries 2018

- Papamoa Beach Road -- chip seal, noisy, very busy at peak periods, no safe cycling options. 2 lane. No pedestrian crossings. Some parts not kerbed and channelled.
- Domain Rd third world rural road. Potholes large enough to swallow small cars, no footpath in places, deep ditches either side. 2 lane. Dangerous to drive on wet night.
- 3. Parton Rd -- newish, tight, 2 lane only. School in the middle. No growth potential
- 4. Tara Rd -- new road. Reasonably well built. 4 lanes some of the way but artificially restricted to 2 lanes near roundabout with Parton Rd. Why?
- 5. Gravatt Rd to Sandhurst Rd interchange 2 lane urban road through residential areas. Will Gloucester Rd ever be completed to go through to Bayfair.
- Tauranga Eastern Link Expressway -- excellent at the moment.



Working with today's population and car usage what is planned in the near future. Say 2020.

Domain Rd --- maybe some work will be done on part of the road

Te Okuroa Drive -- Connection From Parton Rd to The Boulevard to be completed by end 2019, now some time in 2020. Only 2 lanes. Goes through residential housing. Lots of speed slowing roundabouts. Choke points everywhere. Potential traffic jam at Parton Rd roundabout. Already choked in width at Parton Rd end. Tight constricted road – and it is new!!!!

Papamoa Beach Rd -- no plans for any upgrades. Noise is good!!!

Papamoa East Interchange may be designed. (Very hopeful)





Te Okuroa Drive is added. Problems:

- 1. Parton Rd flow has priority on roundabout for morning flows.
- 2. Choke point on Tara Rd (one lane) also slows down traffic. So back to Papamoa Beach Rd and down Domain Rd. And so on.

Point to Ponder

 Parton Rd roundabout closed due to an accident in the next few years

Q. Which way do emergency vehicles use to reach Papamoa East/Golden Sands

- A. Papamoa Beach Rd (but it is jammed with cars)
- B. Where is the emergency vehicle starting from? Not LOCAL.



Summary

- The present roads just handle the traffic
- Emergency services are a long way away if any major road is blocked.
- Some roads need major upgrades to bring up to standard and work safely for motorists, cyclists and pedestrians. ie Domain Rd and Papamoa Beach Road.



On the horizon is Te Tumu

- A new interchange (Papamoa Eastern Interchange) with the Tauranga Expressway is planned for ??? 2023?
- In the interim which roads will the traffic use to build Te Tumu?
- Tara, Parton, Papamoa Beach and Te Okuroa Drive.



Where/ What is the Papamoa East Interchange?

- Papamoa East Interchange
 - Grade separated connection of Papamoa East to the TEL
 - NZTA proposing TEL access tolled and priced equitably for all users
 - No connection to Bell Road (but future proofed)
 - Land acquired
 - Design underway
 - Construction scheduled 2020 2022
 - Subject to
 - Te Tumu growth area proceeding as planned to give TCC confidence to invest
 - Funding being approved (Housing Infrastructure Fund)
 - Consents being obtained





New Papamoa East on/off ramp 'critical'

3 May, 2017 4:00pm © Quick Read



Developers want new Tauranga Eastern Link on/off ramp to Papamoa East fast-tracked

Bay of Plenty Times By: Samantha Motion













Tauranga City Council and the New Zealand Transport Agency are considering bringing the completion of the Papamoa East Interchange forward to 2020.

New interchanges on Tauranga Eastern Link may have toll points

17 Apr, 2018 12:04pm ③ 3 minutes to read



Many motorists use the Tauranga Eastern Link, one of two toll roads in the city. There is now a proposal to potentially introduce more tolls to the highway. Photo/file



Papamoa East Interchange

The planned Papamoa East Interchange will directly service the proposed Te Tumu development and the new Wairakei Town Centre by connecting them with the Tauranga Eastern Link.

It is currently forecast that the Papamoa East Interchange will be required by approximately 2021.

The interchange will provide increased capacity and connectivity to meet the current and future traffic demands associated with the development of the Te Tumu and Wairakei urban growth areas.

The preliminary design for this interchange is currently underway with construction by 2021.

Te Okuroa Drive Construction

Te Okuroa Drive is intended to service the Wairakei Urban Growth Area and provide a link to the Te Tumu Urban Growth Area.

Construction of the Papamoa East Interchange and Te Okuroa Drive will significantly improve the existing network and remove pressure from Papamoa Beach Road. The map below shows the stages of construction for Te Okuroa Drive to be completed:





Te Okuroa Drive extension to Te Tumu is added. Problems:

- 1. More traffic onto roundabout from Te Okuroa Drive. Extensions.
- 2. Parton Rd flow still has priority on Tara roundabout for morning flows.
- 3. Two lanes do not go into one lane easily. Choke point on Tara Rd is worse.



Question

 How many motorists will use the PEI and the tolled expressway when there is free route thru Te Okuroa Drive?

 Your guess – but even a small number will increase the numbers on Tara Rd with its 2 lane choke point.



What we like our roads to be like (not even thinking about Te Tumu development)

Papamoa Beach Rd	No chip seal. Use hot seal. Separate cycle lanes. Kerbed and channelled for entire length.
Tara Rd	4 laned for the whole way. Remove choke point.
Te Okuroa Dr	Who knows, too small and restricted before it even takes large volumes of traffic.
Domain Rd	4 laned the whole way, with footpaths, separate cycle lanes. Fitting entrance to Papamoa. Inspiring street landscape and planting.



Papamoa East Interchange

 Build ASAP please -- save Papamoa roads from being pummelled by large trucks building Te Tumu.



Where to:

The Papamoa Residents and Ratepayers Association would like to be more involved in the roading designs and solutions being developed for OUR future before they are presented as a fait accompli by the TCC.

We need input from you to develop alternative plans which reflect and show local solutions.

Ideally PRRA will prepare a working document for each major road in question. The days of a letter to council are over. We need thinkers, graphic designers, video creators to create powerful multimedia and video presentations. Good ideas need persuasive presentation to gain attention.

We live here and know the problems first hand.

Please talk to a committee member if you would like to be involved. Or visit the PRRA website

www.papamoaprogressive.co.nz and go to the Contact page

