



NZ TRANSPORT AGENCY
WAKA KOTAHI

Roads of national significance



Peka Peka to Otaki Expressway

Wellington Northern Corridor
Road of national significance

Project update to the Otaki Community Board
3 August 2010

Andrew Quinn, Senior Project Manager

Strategic context

Roads of national significance

- Government has identified seven essential state highway projects that are linked to New Zealand's economic prosperity.
- NZTA charged with substantially completing this programme of state highway projects within the next 10 years.
- This highway programme represents one of New Zealand's biggest ever infrastructure investments.
- Key part of the Government's National Infrastructure Plan and the Government's Policy Statement on Land Transport Funding.

Strategic context

Roads of national significance

The seven roads of national significance are:

- Puhoi to Wellsford.
- Completing the Western Ring Route.
- Victoria Park Tunnel.
- Waikato Expressway.
- Tauranga Eastern Link.
- Wellington Northern Corridor.
- Christchurch Motorways.

Strategic context

Wellington Northern Corridor (Levin to Wellington Airport)

Eight project sections:

- Airport to Mt Victoria Tunnel (including tunnel duplication).
- Transport improvements around the Basin Reserve.
- Terrace Tunnel duplication.
- Ngauranga to Aotea Quay.
- Linden to MacKays (Transmission Gully).
- MacKays to Peka Peka.
- Peka Peka to Otaki.
- Otaki to Levin.

Strategic context

Wellington Northern Corridor

Benefits include:

- Assist regional and national economic growth.
- Support for a growing regional population.
- Support for the transport of increasing freight volumes, particularly by truck.
- Improved access to Wellington's key facilities (i.e. port, CBD, airport and hospitals).
- Relief from current and future road congestion.
- Improved safety for motorists.
- Improved journey time reliability.

Wellington Northern Corridor

Phase 1: Four Projects

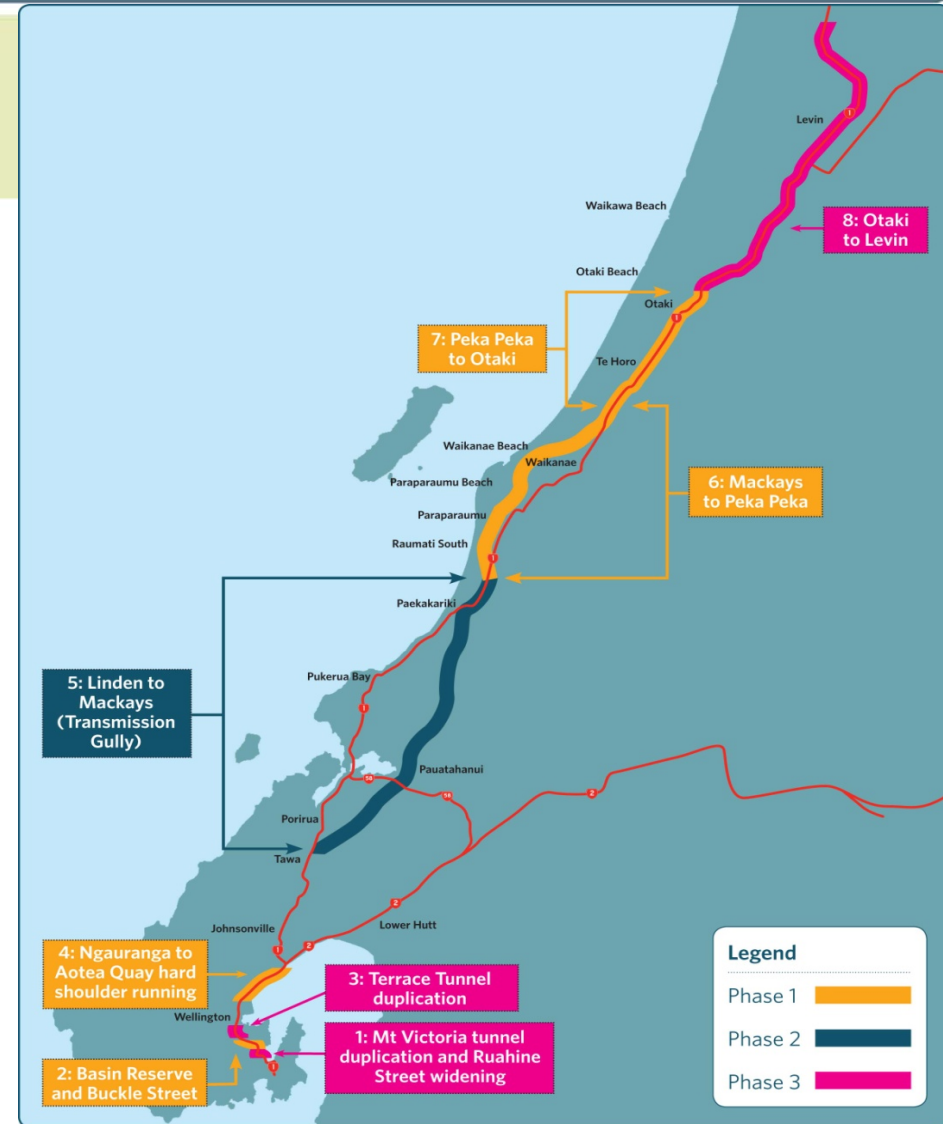
- Basin Reserve – in investigations.
- MacKays to Peka Peka – Alliance in place.
- Ngauranga to Aotea Quay – preparing for procurement.
- Peka Peka to Otaki – design team in place.

Phase 2: One Project

- Transmission Gully – alignment confirmed, AEE being prepared.

Phase 3: Three Projects

- Otaki to Levin, Mt Vic Tunnel to Airport and Terrace Tunnel – all at strategic study stage.

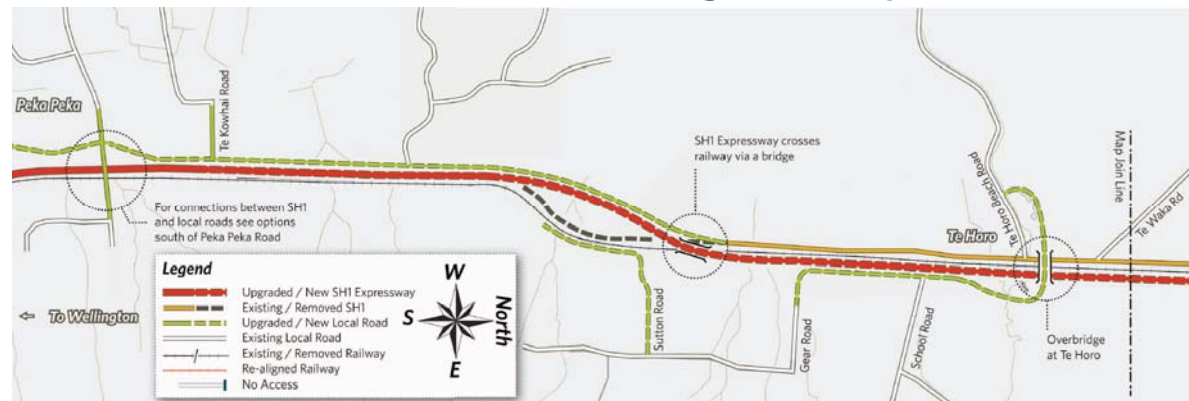


Desired outcomes of the Peka Peka to Otaki Expressway

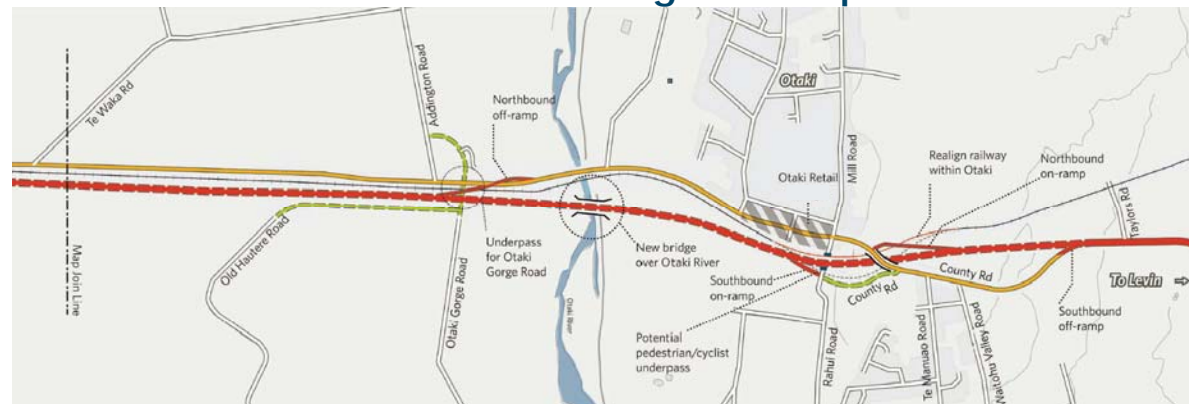
- Ease severe congestion through Otaki at peak periods.
- Reduce journey times for local and state highway traffic.
- Increase the efficient movement of freight and people between Wellington and the north.
- Provide connectivity between the local road network and the expressway.
- Provide a reliable and resilient route through the Kapiti region.
- Improve safety through separation of local and highway traffic.

The preferred Peka Peka to Otaki route (Eastern Alignment)

Peka Peka to Te Horo segment of plan



Te Horo to Otaki segment of plan



Project developments since May 2010

Two contracts awarded for the investigation, planning and preliminary design work in July 2010:

- The contract for the Scheme Assessment and Engineering Services was awarded to **Opus International**.
- The Environmental Management, Planning and Consultation contract was also awarded to **Opus International**.
- Procurement of the geotechnical investigation package will follow and investigation (field testing) will be part of this package.
- Planning work has commenced with Opus.

Immediate work

NZTA and Opus will investigate:

- The form and location of the interchanges.
- The requirement for improved road signage to Otaki town centre.
- Allowing for future double-tracking of the railway line through Otaki.
- Reassessing the scheme against current planning requirements.
- Working with the Kapiti Coast District Council and the community with a view to integrating the Expressway with the proposals set out in the Otaki Community Vision document.
- Processes to allow closer working with the MacKays to Peka Peka Alliance Team.

Keeping the community informed

- One of the NZTA and Opus International's priorities will be to ensure that the community is fully informed on the Peka Peka to Otaki Expressway.
- Public engagement on the interchanges, on and off ramps, and other key features will give the community the opportunity to provide input into the work required in this regard.
- Engagement plans are being developed and are likely to include Open Days in Otaki town. Further information on the public engagement will be made available closer to the time which is expected to be in the latter part of the year.
- We will be developing a range of publicity material to continually provide updated project information for the community.

Engagement with the community

- The NZTA has met with the Kapiti Coast District Council, Emergency Services Committee, and the Otaki Community Board and will be having regular meetings with other regulatory authorities.
- We are committed to working with iwi and ensuring iwi are kept informed on developments of the project.
- We will be working with the Otaki Community Board to ensure appropriate level of engagement with iwi and hapu.
- The project team will be establishing contact with the business community to ensure their business objectives are understood and that Otaki is marketed as a “destination”.

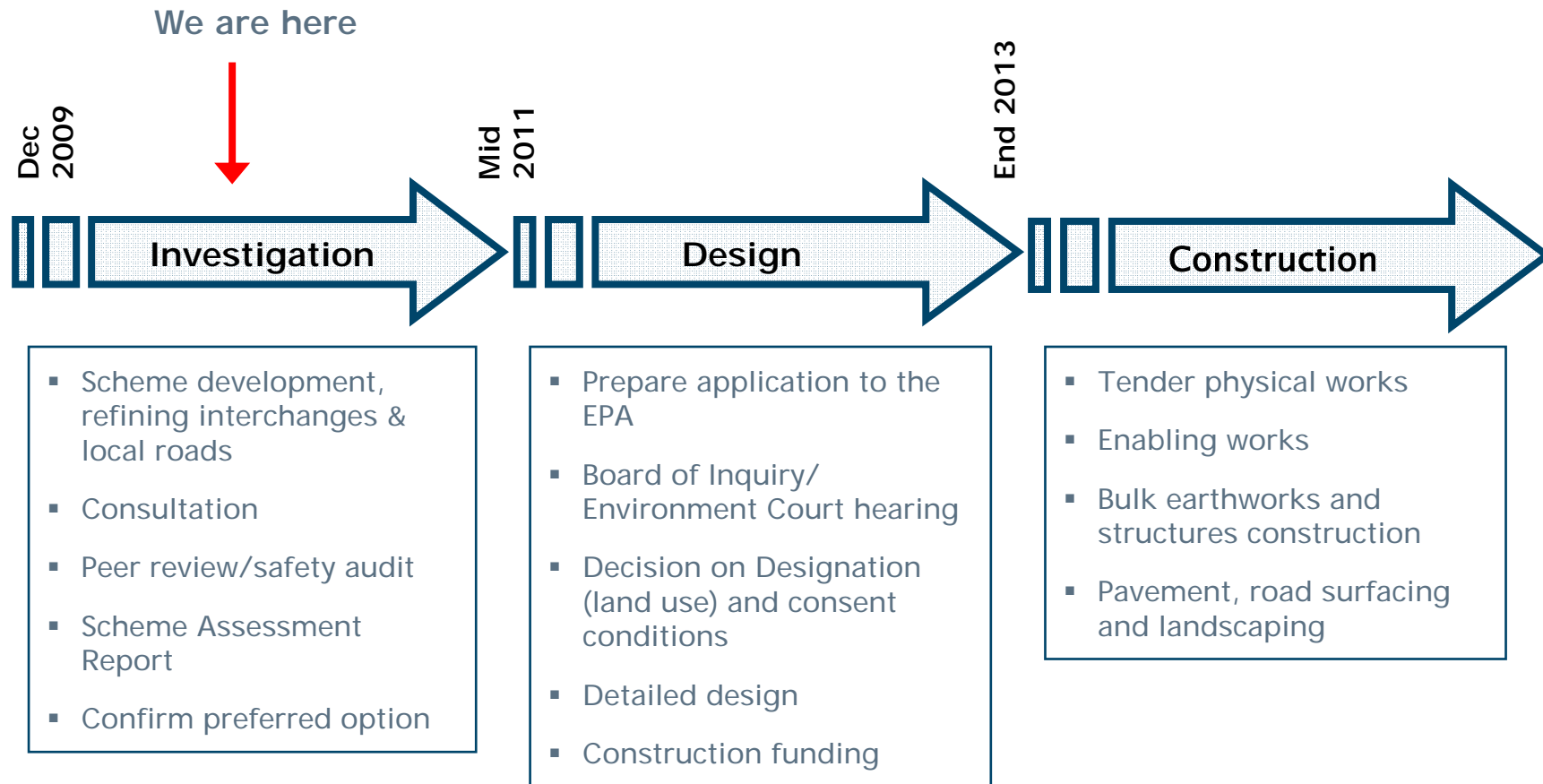
Property matters

- The NZTA has received many property enquiries and met with local property owners where requested.
- To date, the NZTA has only purchased a small number of whole properties where there is low probability of design change.
- We will engage with property owners whose properties may be partially affected and this process will begin when the design has been confirmed and land requirements plans are available.
- We aim to have preliminary Land Requirement Plans available early 2011 and firm plans by mid 2011.

Indicative timeline

- Commence investigation, July 2010.
- Consultation on options (interchanges/connecting roads), November 2010.
- Refine options (including preliminary Land Requirement Plans), early 2011.
- Confirm preferred option, mid 2011.
- Property negotiations on partial properties starts, mid 2011.
- Preliminary design starts, mid 2011.
- Lodge Resource Consent Applications with the EPA, late 2011.
- Detailed design, end 2012.
- Construction starts, mid to late 2013.

Project delivery process



Roads of national significance



Peka Peka to Otaki Expressway

QUESTIONS