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## **Report 02.703**

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Report to the Regional Land Transport Committee  
From Tony Brennand, Manager, Transport Policy

## **Agency Reports on Implementing the Regional Land Transport Strategy**

### **1. Purpose**

To update the Committee on progress in implementing the Regional Land Transport Strategy.

### **2. Background**

The Regional Land Transport Committee is required by the Land Transport Act to provide an annual report on implementing the Regional Land Transport Strategy. The 6 March 2002 meeting of the Committee adopted a proposal to receive a single report of the implementing agencies of each of its meetings with a stronger emphasis on the objectives and performance indicators outlined in the Regional Land Transport Strategy that would assist the development of the annual report.

### **3. Comment**

#### **3.1 Reporting against named proposals**

##### **(i) Western corridor**

###### ***Transit New Zealand***

- ***SH1 North Otaki to Peka Peka upgrade***

Transit is progressing with further investigation and consultation for a preferred route for a four-lane expressway between north of Otaki to Peka Peka Rd.

The preferred route would run east of the existing highway through Otaki, and east of the railway line south of the Otaki River to about Te Horo. At this site the highway would return to the western side of State Highway 1.

If this route was progressed, it is unlikely construction would begin for at least 10 years.

*November 2002 update*

This month, Transit has begun further consultation with key stakeholders and interested and affected people, to determine whether or not to proceed to designation of the preferred route. A decision is expected to be made mid to late 2003.

- *SH1 Western Link Road*

The proposed Western Link Road is a joint project with Kapiti Coast District Council to build a parallel route to State Highway 1, between Peka Peka (north of Waikanae) and Poplar Avenue (at Raumati).

This parallel route would free up both the congested highway and local roads.

*November 2002 update*

In June 2002, the Environment Court upheld its decision confirming the designation. However, two appellants (the Waikanae Christian Holiday Park and Takamore Trustees/Te Ati Awa ki Whakarongotai) have appealed this decision, and the case will be heard by the High Court. A date in March has been set for this hearing.

- *SH1 Hadfields Road to Peka Peka Road improvements*

The first stage of these improvements, currently underway, includes straightening the road at this site and providing two right-turn bays. The second stage will be carried out in the future when the highway is upgraded to four lanes.

*November 2002 update*

The improvements are expected to be completed in mid November 2002.

- *SH1 Lindale Underpass*

This project includes building a \$2.4 million underpass linking two side roads and providing on and off ramps for the highway, just north of Paraparaumu.

This interchange would provide a safe access for vehicles coming in and out of the Lindale tourist complex. The existing entrance on to State Highway 1 would be closed once construction is complete.

*November 2002 update*

There has been one appeal against the commissioners recommendation on the Notice of Requirement and resource consents. Work is underway to seek to resolve this.

- *SH1 MacKays Crossing improvements*

This major project is aimed at significantly improving safety and traffic flow at MacKays Crossing on State Highway 1, 3km north of Paekakariki.

Transit is proposing to construct a 120m-long bridge over the railway line at MacKays, straighten the road about 1km south of the railway crossing, and build new accesses to Queen Elizabeth II Park and Whareroa Farm.

Transit would also build a connection from this new stretch of highway to the proposed Transmission Gully alignment, in the future.

*November 2002 update*

The commissioners gave a positive recommendation on designation and resource consents. Two appeals were received on the designation both of which were resolved in October. Transit is now underway with land purchases and design work.

- *SH1 Paekakariki Beach Road intersection*

Transit and the Kapiti Coast District Council are underway with a strategy study for long-term options to improve safety for drivers leaving and entering Paekakariki. These options include improving the Beach Road and Ames Street intersections and providing alternative accesses. This strategy study is only an investigation of options.

*November 2002 update*

Transit has received a draft of a strategy study report about the investigation of long-term options for this intersection. Transit and Kapiti Coast District Council are reviewing this and will produce a summary report and advise the local community about the long-term options, early next year.

- *SH1 Plimmerton to Paremata upgrade*

This major project will help ease delays and congestion, and improve safety and local access on State Highway 1 from Plimmerton to Paremata.

The improvements include building a duplicate bridge at Paremata, modifying the Paremata roundabout and building a new roundabout north of Plimmerton. Clearways will be created along Mana Esplanade, and five sets of traffic lights will be installed along St Andrews Road and Mana Esplanade. Transit will also provide four lanes north of Acheron Road to the new section of four-lane highway between Plimmerton and Pukerua Bay.

*November 2002 update*

Construction of the first stage of this project, the duplicate Paremata Bridge, began July 2002. All going to schedule, the new bridge should be completed late 2003.

Construction funding for the remaining two stages of the work, costing \$27 million, was received in September.

Transit expects to let a contract for the second stage of this project (for work north of James Street to the vicinity of the Plimmerton Weigh Station) by mid November 2002. Construction should begin just before Christmas or early in the New Year and be completed late 2004.

Transit has completed detailed design for the third and final stage of the Plimmerton to Paremata Upgrade (for improvements south of James Street to the Paremata Bridge and Paremata Roundabout). Work is continuing

with necessary land negotiations and mitigation measures for this work. Transit will be calling for tenders in December.

- *Transmission Gully Motorway*

The Transmission Gully Motorway is a proposed alternative, northern gateway for Wellington. This route would stretch inland from Linden to MacKays Crossing. The motorway would relieve the current and increasing volume of traffic on the existing State Highway 1 route, and improve safety.

*November 2002 update*

Transit has recently resolved the last of the appeals to the designation. Transit now owns 19 of the 63 properties along the route.

Transit is carrying out planting along the motorway corridor in anticipation of construction, to avoid any adverse environmental effects associated with large earthworks, and as a condition of the designation. A total of 44 hectares are being planted. 40,000 plants were established this spring.

***Wellington Regional Council***

Nothing to report.

***Wellington City Council***

Nothing to report.

***Porirua City Council***

Nothing to report.

***Kapiti Coast District Council***

Nothing to report.

(ii) **Hutt Corridor**

***Transit New Zealand***

- *SH2 Te Marua Curves improvements*

This project is aimed at improving safety over a windy, hilly, 1.2km-long section of highway just north of Upper Hutt.

*November 2002 update*

Transit has recently finished geotechnical testing of the surrounding area and a detailed survey of the water main. Transit is currently negotiating with two property owners regarding quantity of land required for the designation.

- *SH2 intersection improvements & SH58 summit to SH2 four-laning*

To improve safety at the intersection of State Highway 2 with State Highway 58, Transit is proposing to build a full interchange (similar in

layout to the Porirua Mungavin Interchange), and realign and upgrade a 5km-length of State Highway 58 to four lanes with a median barrier.

This project addresses the poor crash record on the section of State Highway 58 from the Dry Creek Quarry to Harris Road.

*November 2002 update*

Appeals have been lodged against the resource consents and Notices of Requirement.

- *SH2 Dowse to Petone Upgrade*  
The Dowse to Petone Upgrade is aimed at reducing delays and improving safety along this section of highway.

The proposed improvements include building an overbridge at the Korokoro Intersection (connecting the Western Hills with Hutt Road) and an interchange at the Dowse Drive intersection (connecting Dowse Drive and Hutt Road via a roundabout raised over the highway). It also includes altering the Petone Park and Ride facility, and minor safety improvements to the highway between the existing intersections.

*November 2002 update*

The Notice of Requirement has been lodged and notified, and approximately 30 submissions were received. The commissioners hearing was held in October 2001, and the recommendation was that the designation be confirmed. Twelve appeals have been received.

Transit is currently working through these appeals to try and come to a resolution with appellants. To date, two have been resolved. A hearing with the Environment Court is expected in March or April 2003. Design work on the project has commenced, as have property purchases.

***Wellington Regional Council***

- *Hutt bus review*  
A set of proposals has been released for public consultation. Responses are being received and incorporated in final tender documents. New services should commence April 2003.
- *Refurbish Upper Hutt and Petone railway stations*  
Agreements between Hutt City, Railcorp and Tranz Rail for ownership, occupancy, and land tenure are being finalised before tenders can be called.

The Hutt Corridor Plan is out for public consultation.

***Hutt City Council***

Nothing to report.

### ***Upper Hutt City Council***

Upper Hutt City and Transit New Zealand are considering a joint transportation study between Silverstream and Maoribank in 2003/04. Capacity studies for Moonshine Road and Akatarawa Road are nearing completion.

### (iii) **Wairarapa Corridor**

#### ***Transit New Zealand***

- ***SH2 Waiohine Bridge replacement***

Transit has been working closely with the South Wairarapa District Council and the Wellington Regional Council on a scheme to replace the narrow bridge which stretches over the Waiohine River north of Greytown.

#### *November 2002 update*

Last month the Regional Council with councils agreed in principal to contributing to the cost of building the bridge. The Transit Authority is to consider future programming of the bridge in December.

- ***SH2 Rimutaka corner easing***

This project includes straightening some tight bends in the highway about 500 metres south of the Rimutaka summit. Heavy vehicles regularly cross across the centre line at this site.

#### *November 2002 update*

The Transit Authority has approved a scheme to provide a 60km/h speed environment along this section of the highway. Transit is now seeking resource consents and Notice of Requirement, after which time the project will be reconsidered by the Transit Authority.

- ***SH2 Kaitoke realignment***

The Kaitoke realignment, costing \$14.5 million, is aimed at significantly improving safety, traffic flow and driver comfort along a 5.5km stretch of State Highway 2 over Kaitoke Hill, north of Upper Hutt. The existing highway has many corners, sharp bends, dips and rises and there is limited sight distance along the road. It has a crash rate twice the national average for this type of highway.

#### *November 2002 update*

Construction of the new road began in late October, with a sod turning ceremony to celebrate the start of the work. The contract was awarded to Higgins Contractors Ltd for \$14.2 million. Work is expected to be completed by spring 2004.

### ***Wellington Regional Council***

- ***Wairarapa Corridor Plan***

An investigation into the issues is complete and options are now being considered. The third peak train service commenced on 13 October 2002.

***Wairarapa District Councils***

Nothing to report.

***Upper Hutt City Council***

Nothing to report.

**(iv) Porirua to Hutt Valley*****Transit New Zealand***

Nothing to report.

***Wellington Regional Council***

The Hutt Corridor Plan is out for public consultation.

***Porirua City Council***

Nothing to report.

***Upper Hutt City Council***

Nothing to report.

***Hutt City Council***

Nothing to report.

**v) Ngauranga to Wellington CBD*****Transit New Zealand***

- *SH1 Wellington Inner City Bypass*

The proposed Inner City Bypass involves altering and redefining existing roads, and building 700 metres of new road, to provide two, one-way, two-lane roads between the Terrace Tunnel and the Basin Reserve in Wellington, with dedicated turning lanes and a 50km/h speed limit. A new footpath and cycleway would be built alongside the route, and extensive landscaping would be carried out.

The aim of the bypass is to provide a safer and more efficient route between the hospital, airport, and southern and eastern suburbs, and the northern gateway to Wellington.

***November 2002 update***

In May, the NZ Historic Places Trust gave Transit archaeological approval for the Inner City Bypass to be built through the Te Aro area, subject to conditions. Two appeals were lodged - by the Te Aro Heritage Trust and Campaign for a Better City. The Environment Court Hearing set aside two weeks to hear these appeals in mid October. A further two days are

required to complete the hearing, and this has been scheduled for February.

***Wellington Regional Council***

- The construction of Wellington Interchange is on schedule and should be complete in the new year 2003.
- The new bus priority lanes have proved their benefits to users.

***Wellington City Council***

Nothing to report.

vi) **Wellington South to the Airport**

***Transit New Zealand***

Nothing to report.

***Wellington Regional Council***

Nothing to report.

***Wellington City Council***

Nothing to report.

**3.2 Reporting against objectives, policies and performance indicators**

i) **Accessibility and economic development**

***Transit New Zealand***

Travel time survey carried out in 2002.

Draft 10-year programme of improvement works to state highways is being developed, consistent with the RLTS and government policy. It is out for consultation with the RLTS and others, until 1 April 2003.

***Wellington Regional Council***

Submission have now closed on the pedestrian strategy. The primary research phase for the cycling strategy has commenced.

***Kapiti Coast District Council***

Nothing to report.

***Porirua City Council***

A new bus shelter has been installed at the Ayton Drive terminus, Whitby and one at 100 Pikarere Street, Titahi Bay.



***Wellington City Council***

Nothing to report.

***Wairarapa District Councils***

Nothing to report.

***Upper Hutt City Council***

Upper Hutt City are reviewing their cycle network.

***Hutt City Council***

Nothing to report.

ii) **Economic efficiency*****Transit New Zealand***

Transit has taken an innovative approach to maintaining the state highways in the Wellington region. In July, Transit let a 'hybrid' maintenance contract to Fulton Hogan for managing the maintenance of the highways in this region for a five-year term. There are many efficiencies gained from this approach.

***Wellington Regional Council***

Funding has been approved for the telework proposal. The Regional Parking Strategy Scoping Report is complete. A draft TDM strategy has been developed.

***Kapiti Coast District Council***

Nothing to report.

***Porirua City Council***

Nothing to report.

***Wellington City Council***

Nothing to report.

***Wairarapa District Councils***

Nothing to report.

***Upper Hutt City Council***

Nothing to report.

***Hutt City Council***

Nothing to report.

iii) **Affordability**

Nothing to report.

iv) **Safety*****Transit New Zealand***

To enhance driver visibility along the Wellington Urban Motorway, Transit is replacing 328 old light posts with better, brighter lights. Work will be completed late this year.

***Land Transport Safety Authority***

Nothing to report.

***Wellington Regional Council***

Submissions have now closed on the Regional Road Safety Strategy.

***Kapiti Coast District Council***

Nothing to report.

***Porirua City Council***

Road Safety Programme: Corner Control II  
 Child Awareness III  
 Supporting Porirua Teenagers  
 Porirua Learner Licenses  
 Pathway to Driver Awareness  
 Te Mana o Rangatahi  
 Maraeroa Marae  
 Porirua Language Project

Minor Safety Works: Takapuwahia “Local Area Traffic Management (St 3)  
 Driver Crescent “Local Area Traffic Management”  
 Rawhiti Road traffic calming  
 Longitude and Mainsail, refuge island, Richard Street/Bay Drive, islands  
 Grays Road, pedestrian refuge near Taupo Crescent  
 Parumoana Street pedestrian crossing, nr Norrie Street

***Wellington City Council***

Nothing to report.

***Wairarapa District Councils***

Nothing to report.

***Upper Hutt City Council***

Modifications to Moeraki Road/SH2 intersection and speed limits on SH2 between Maoribank and Norana Road being discussed with Transit New Zealand. The Norana Road and Hillside Drive traffic calming studies are proceeding.

***Hutt City Council***

Nothing to report.

v) **Sustainability*****Transit New Zealand***

Transit is providing safer cycling routes along state highways – both as an integral part of highway improvement projects and as stand-alone projects for key sections of highway. The recent Plimmerton to Pukerua Bay cycleway is a great success.

Cycle routes included in current projects include:

- SH1 Wellington inner city bypass includes a cycleway
- SH2 Kaitoke to Te Marua realignment includes a shared underpass at the Kaitoke Incline and wider shoulders along the road for safer cycling
- SH1 Plimmerton-Paremata upgrade includes a cycling route.

Transit and the Porirua City Council recently finished building a cycle underpass beneath the highway in Porirua, to provide a safe and quick alternative to crossing the motorway via the busy Maungavin Interchange.

***Wellington Regional Council***

A long term traffic relates air quality and water quality monitoring programme is being developed by the Resource Investigations and Transport Policy Departments of Council.

***Kapiti Coast District Council***

Nothing to report.

***Porirua City Council***

Plimmerton – Pukerua Bay cycleway/footpath, Stage 1 opened April 2002, Stage 2 under construction.

Scoping Transportation network review of Porirua City.

Aotea Block connections to transport network.

Review of city centre transportation network to form long term view for network connections.

*Wellington City Council*

Nothing to report.

*Wairarapa District Councils*

Nothing to report.

*Upper Hutt City Council*

Nothing to report.

*Hutt City Council*

Nothing to report.

v) **Network balance**

*Porirua City Council*

Have been investigating connections to Transmission Gully from the Porirua network.

**3.3 Other Issues**

*Transfund New Zealand*

Transfund have provided some information on the prioritisation process for the National Land Transport Programme. This is provided in **attachment 1**.

**4. Communications**

There are no relevant communication matters.

**5. Recommendations**

*That the report be received.*

Report prepared by:

Approved for submission by:

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Manager Transport Policy  
On behalf of the Technical Group

DAVE WATSON  
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**Attachment:**

- 1: Letter to WRC from Transfund regarding National Land Transport Programme dated 6 November 2002**