



Table of Contents

| Messa | ge from | the Chair | 4 |
|--------|----------------|---|----|
| Forewo | ord | | 5 |
| 1. | Introd | uction | 6 |
| | 1.1 | Purpose | 6 |
| | 1.2 | Scope | 6 |
| | 1.3 | Relationship between Regional Land Transport Programme and the Long Term Council Community Plan | 6 |
| 2. | Strate | gic Context and Priorities | 7 |
| | 2.1 | National Context | 7 |
| | 2.2 | Regional Context | 8 |
| 3. | Stater | nent of Regional Transport Issues, Problems and Opportunities for Tasman | 9 |
| 4. | Stater | nent of Regional Transport Priorities | 10 |
| 5. | Asses | sment of the Tasman Regional Land Transport Programme | 11 |
| 6. | Asses | sment of Police Activities to the RLTP | 13 |
| 7. | Regio | nal Land Transport Programme 2009/10 – 2011/12 | 14 |
| | 7.1 | Projects included in the RLTP | |
| | 7.2 | Assessment and Prioritisation of Activities/Projects Requiring Prioritisation | |
| 8. | Fundi | ng Plan | 16 |
| | 8.1 | Proposed Funding Sources | 16 |
| | 8.2 | Approved activities not yet complete | 21 |
| | 8.3 | Proposals for Varied, Suspended or Abandoned Activities | 21 |
| | 8.4 | Significant Expenditure on Land Transport Activities to be Funded from Either Sources | 21 |
| | 8.5 | Activities of Inter-Regional Significance | |
| 9. | Monito | oring, Reviews and Variations of the RLTP | 23 |
| | 9.1 | Monitoring Implementation of the Programme | |
| | 9.2 | Review of the RLTP | |
| | 9.2.1 | Variations to the RLTP | |
| | 9.3 | Summary of significance policy for Tasman District | |
| | 9.3.1 | Policy Intent | |
| | 9.3.2 | Legislative Requirements | |
| | 9.3.3 | General Approach | |
| | 9.3.4 9.3.5 | Thresholds Procedures | |
| 10. | | Iltation and Submissions | |
| Append | | Glossary of Terms and Acronyms | |
| Append | | Detailed Programme with Priorities | |
| Append | | Detailed 10 Year Forecast Expenditure | |
| Append | | Tasman Regional Transport Committee | |



List of Tables

| Table 5-1: | Contribution of activities to regional transport issues and opportunities | 12 |
|------------|--|----|
| Table 8-1: | Activity Class Funding Ranges for the National Land Transport Programme 2009/10–2018/19 | 17 |
| Table 8-2: | Government Policy Statement indicative allocation and anticipated expenditure from the Nationa Land Transport Fund for each funding period | |
| Table 8-3: | 10-Year Forecast of Anticipated Total Expenditure and Funding Sources | 19 |
| Table 8-4: | Three-Year Forecast of Total Expenditure | 19 |
| | | |
| List of F | igures | |
| Figure 1: | Land Transport Arterial Network of Tasman District | 8 |
| Figure 2: | Forecast Expenditure by Activity Class Tasman RLTP 2009/2012 | 20 |



Message from the Chair

The Land Transport Management Act 2003 requires regional transport committees to develop a regional land transport programme in consultation with their community and stakeholders. This is a new requirement under the Act. As chair of the Tasman Regional Transport Committee, I am pleased to present the *Tasman Regional Land Transport Programme* 2009/10 – 2011/12.

The Tasman District is heavily reliant on its road network and has few options for the movement of people, freight, goods and services regardless of what form of travel we may use now and into the future. If we are to travel by vehicle, bicycle, horse and cart or alternative means, the upgrading and maintenance of the road infrastructure is crucial to the ongoing prosperity and economy of our district.

With 1680 kilometres of local roads plus the state highway network, Tasman District needs a responsive and robust programme for the benefit of its community. This was an important consideration when Tasman District Council decided to form a separate Regional Transport Committee under new legislation requirements. The membership of the Regional Transport Committee is explained in this document.

At the same time, the Tasman Regional Transport Committee is committed to working with and supporting neighbouring Nelson, Marlborough and West Coast regions on vital cross-boundary transport issues.

This Regional Land Transport Programme is consistent with new government policy direction.

On behalf of the Tasman Regional Transport Committee, I look forward to working with you in delivering safe, integrated, affordable and sustainable land transport outcomes for our district into the future.

Cr Trevor Norriss

Aleler Ellours

Chairman, Tasman Regional Transport Committee

June 2009



Foreword

The Regional Land Transport Programme provides an integrated three-year list of proposed activities for the Tasman District. The programme sets priorities for state highway and Council roading initiatives and forms the basis for the New Zealand Transport Agency to decide which proposals will be included in the National Land Transport Programme.

The *Tasman Regional Land Transport Programme* outlines regional issues and identifies priorities for addressing land transport projects in the Tasman District, these being:

- Maintenance, operation and renewal of state highways
- Road safety projects
- Traffic management initiatives
- Transport planning
- Walking and cycling and environmental sustainability
- Route security
- Route efficiency.

The Regional Transport Committee is required to prioritise activities or combinations of activities that Tasman District Council (for local road activities) and the NZTA (for state highway activities), submit in their respective land transport programmes. Projects relating to local road maintenance, road renewals, minor capital works and existing passenger transport services are excluded from the prioritisation process.

The Regional Land Transport Programme underpins and takes into account previous work undertaken at a national and regional level such as the New Zealand Transport Strategy 2008, the Government Policy Statement (GPS) on Land Transport Funding (May 2009), and the Tasman Regional Land Transport Strategy. The GPS sets out the government's priorities for expenditure from the National Land Transport Fund over the next 10 years. It sets out how funding is allocated between activities such as road safety, policing, state highways, local roads and public transport.



1. Introduction

This Regional Land Transport Programme (RLTP) has been prepared in accordance with the Land Transport Management Act 2003 (LTMA) and includes:

- The Regional Land Transport Activities for the financial years 2009/10 – 2011/12; and
- Ten year forecast of anticipated revenue and expenditure on transport activities in the Tasman District.

1.1 Purpose

The RLTP allows the Tasman District Council and the New Zealand Transport Agency (NZTA) to recommend funding for land transport activities or combinations of activities from the National Land Transport Fund (NLTF).

1.2 Scope

The RLTP has been prepared by the Tasman Regional Transport Committee (RTC). The committee is satisfied that the Tasman RLTP contributes to:

- The aim of achieving an affordable, integrated, safe, responsive and sustainable land transport system;
- and each of the five key Government objectives:
 - a) assisting economic development
 - b) assisting safety and personal security
 - c) improving access and mobility
 - d) protecting and promoting public health
 - e) ensuring environmental sustainability;

and is consistent with the relevant Government Policy Statement (GPS) and the Regional Land Transport Strategy (RLTS) for Tasman.

The Tasman RLTP has also taken into account the:

- National Land Transport Strategy
- National Energy Efficiency and Conservation Strategy
- Resource Management Act 1991
- Regional Policy Statements; and
- likely funding from any source.

The focus of the Tasman RLTP is on funding projects for the first three years (2009-2012), however funding forecasts are also provided for an additional seven years.

The RLTP is reviewed on a three-yearly cycle.

1.3 Relationship between Regional Land Transport Programme and the Long Term Council Community Plan

In accordance with the Local Government Act – Tasman must prepare a Ten Year Plan (Long Term Council Community Plan) every three years.

The Ten Year Plan outlines how Tasman District Council contributes to community outcomes and what services and projects the Council will deliver. It also identifies how the Council will pay for what it does. The Ten Year Plan covers all the activities undertaken by the Council, including transportation activities.

The local roading programme, covering the maintenance, renewal and minor capital works for Tasman's local roads is outlined in the Council's Ten Year Plan. The public are consulted on the service levels and projects in the local roading programme through the Ten Year Plan process.

This RLTP incorporates the local roading expenditure programme outlined in the Council's 2009-2019 Ten Year Plan and the expenditure on all NZTA state highway activities within Tasman District.



2. Strategic Context and Priorities

2.1 National Context

New Zealand Transport Strategy

The New Zealand Transport Strategy (NZTS) was updated by the Government in August 2008 with the overall vision that:

'People and freight in New Zealand have access to an affordable, integrated, safe, responsive and sustainable transport system'.

The NZTS sets out the key Government objectives for transport as:

- assisting economic development;
- assisting safety and personal security;
- improving access and mobility;
- protecting and promoting public health; and
- ensuring environmental sustainability.

This policy has signalled a significant change in approach to the development and funding of the land transport system. The emphasis has moved from motor vehicle traffic to transportation by all modes, with a wider range of potential funding sources and increased public participation in the decision-making processes.

Government Policy Statement

The Government Policy Statement on Land Transport Funding 2009/10 – 2018/19 (GPS) was publicly released in May 2009. It is the main guiding document by which the government can ensure that the land transport funding system focuses on its priority of generating economic growth and productivity. The new GPS aligns investment in the land transport sector more closely with this priority. The specific impacts the government expects to be achieved through the use of the National Land Transport Fund are set out below.

SHORT TO MEDIUM –TERM IMPACTS Impacts that contribute to economic growth and productivity

- Improvements in the provision of infrastructure and services that enhance transport efficiency and lower the cost of transportation;
 - Improvements in journey time reliability
 - Easing of severe congestion

- More efficient freight supply chains
- Better use of existing transport capacity
- Better access to markets, employment and areas that contribute to economic growth
- A secure and resilient transport network

Other impacts

- Reductions in deaths and serious injuries as a result of road crashes
- More transport choices, choices particularly for those with limited access to a car where appropriate
- Reductions in adverse environmental effects from land transport
- Contributions to positive health outcomes

In order to best achieve these impacts funding has been allocated to specific activity classes. The following classes are being used for the 2009 - 2012 National Land Transport Programme (NLTP):

- transport planning
- sector training and research
- demand management and community programmes
- public transport services
- public transport infrastructure
- · walking and cycling facilities
- new and improved infrastructure for State highways
- renewal of State highways
- maintenance and operation of State highways
- new and improved infrastructure for local roads
- renewal of local roads
- maintenance and operation of local roads
- rail and sea freight
- domestic sea freight development
- road policing
- management of the funding allocation system

A definition of each activity class is provided in the GPS. The GPS also contributes to achieving the



short- and medium-term impacts by providing guidance on land transport planning and evaluation processes taking into account the following factors:

- the government's priority to support national economic growth and productivity, which includes the national roading priorities set out in the list of Roads of National Significance
- considering networks from a national perspective
- achieving value for money
- encouraging integrated planning
- making best use of existing networks and infrastructure
- implementing and fostering a co-ordinated approach
- considering the impact of volatile fuel prices

National Land Transport Funding can only be allocated to activities listed in a RLTP or for national activities.

The GPS provides funding ranges available for particular types of transport activities for each region. These funding ranges largely dictate the funding available to support activities and projects listed in a RLTP. The GPS funding ranges for Tasman are addressed in further detail in Section 8.

2.2 Regional Context

Regional Land Transport Strategy

The LTMA requires each RTC to produce a Regional Land Transport Strategy (RLTS). The RLTS enables the RTC to provide guidance on the land transport outcomes sought by the region. It is prepared every six years and covers a period of at least 30 years.

The last RLTS for the Tasman Region was produced in 2003. Since this time there has been a number of central government legislative and policy changes and also local strategy changes, including:

- Land Transport Management Act (2003)
- New Zealand Transport Strategy (2008)
- Government Policy Statement on Land Transport Funding (2008 and 2009)
- Land Transport Management Amendment Act (2008)

- North Nelson to Brightwater Corridor Study (2004-2008)
- Changes to growth areas

Accordingly, a new RLTS is currently under development. This will be published for consultation before adoption by the RTC.



Figure 1: Land Transport Arterial Network of Tasman District



3. Statement of Regional Transport Issues, Problems and Opportunities for Tasman

The current 2003 RLTS outlines the following issues in the Tasman District:

- Safer People
 - National Road Safety Issues (speed, alcohol, failure to give way and seat belts)
 - Loss of control on curves
 - Poor observations on state highways
- Safer Roads
 - Crashes on unsealed roads
 - Crashes involving vulnerable road users
 - Conflict between road users
 - Inappropriate road geometry
- An Efficient Network
 - Decreasing level of service
 - Increasing demand for transport links
 - Limitations of the road network
- An Accessible Network
 - Enhancing community cohesion
 - Promoting effective coordination
- Environmental Effects
 - Traffic effects in residential communities
 - Dust from unsealed roads
 - Expanding development along arterial routes
 - Safety features in development
 - Route security and natural hazards
 - Stock effluent
 - Diminished air quality
- Inter-regional coordination
 - Coordinated land transport management
 - Consistent land transport infrastructure

The new RLTS will detail the monitoring regime needed to determine how the region is tracking in relation to the GPS impact statements.

Further information in regards to the issues outlined above can be found in the 2003 RLTS, which is available from Council offices and on the Council website (www.tasman.govt.nz).



4. Statement of Regional Transport Priorities

Local Road Programmes for maintenance, renewals and minor capital projects are included in this programme and, as for all activities, have been assessed against the objectives to be achieved. However, they are not included in the priority rating process.

Taking into account the NZTS, the GPS, the 2003 RLTS and the work to date on the new RLTS, a list of priorities has been developed for types of activities within the Tasman District. The list below is in priority order with A the top priority and G the lowest priority.

Due to funding constraints, not all projects and measures proposed in the district will be able to be undertaken. Accordingly, these priorities will be used to guide decisions on funding for proposed activities.

Priority A: Maintenance, Operation and Renewal of State Highways

The ongoing operation of the region's State Highways is the top priority for the region. This will ensure that the current level of service for maintenance, operation and renewal is retained.

Priority B: Road Safety Projects

In terms of improvements to the roading network, the first priority is to reduce the number of fatalities and hospitalisations that occur as a result of road crashes. This is consistent with the GPS and the RLTS.

Priority C: Improved Traffic Management

This category involves improvements to existing facilities to improve efficiency and safety. Types of projects in this category include intersection improvements and electronic variable message signs. These projects contribute to the objectives of Economic Development, Safety and Personal Security and Access and Mobility.

Priority D: Transport Planning

Forward planning ensures that future infrastructure improvements are undertaken at the right location and at the appropriate time. The projects being investigated could contribute to all of the NZTS objectives.

Priority E: Walking and Cycling and Environmental Sustainability

Providing safe walking and cycling facilities contributes to the objectives of Safety and Personal Security, Public Health, Access and Mobility and also Environmental Sustainability if they encourage people to change travel modes from the private car. Projects proposed in this category include providing a continuous cycle facility from Brightwater to Richmond along State Highway 6.

Providing support for district-wide carpooling initiatives will contribute to environmental sustainability and is a practical option for achieving the goal of reducing single vehicle occupancy rates.

Priority F: Route Security

This category is currently prioritised relatively low due to the projects proposed over the next three years. These include preventative maintenance and pavement smoothing. These have a modest contribution to Access and Mobility and Economic Development.

Priority G: Route Efficiency

Projects in this category include passing lanes and seal widening, which mainly provide Economic Development benefits due to slightly reduced travel times. Individual projects may be re-prioritised at a later date should they be found to make a significant contribution to Safety and Personal Security objectives.



5. Assessment of the Tasman Regional Land Transport Programme

The Tasman RTC has assessed this RLTP and is satisfied that it contributes to:

- The aim of achieving an affordable, integrated, safe, responsive, and sustainable land transport system, and
- Contributes to each of the following:
 - a) Assisting economic development
 - Growth and development are increasingly integrated with transport.
 - Transport users increasingly understand and meet the costs they create.
 - New Zealand's transport system is improving its international and domestic linkages including inter-modal transfers.
 - The effectiveness of the transport system is being maintained or continuing to improve.
 - The efficiency of the transport system is continuing to improve.
 - The negative impacts of land-use developments on the transport system are reducing.
 - b) Assisting safety and personal security
 - New Zealand's transport system is increasingly safe and secure.
 - The transport system is improving its ability to recover quickly and effectively from adverse events.
 - c) Improving access and mobility
 - The transport system is increasingly providing affordable and reliable community access.
 - d) Protecting and promoting public health
 - Negative impacts of transport are reducing in terms of fatalities, injuries and harm to health.
 - e) Ensuring environmental sustainability
 - The transport system is actively moving towards reducing the use of nonrenewable resources and their replacement with renewable resources.

 Negative impacts of transport are reducing in terms of human and natural environments.

It is consistent with:

- The Government Policy Statement (GPS); and
- The Regional Land Transport Strategy 2003,

It has taken into account any:

- National Land Transport Strategy.
- National energy efficiency and conservation strategy, relevant national policy statement and any relevant regional policy statement or plans that are for the time being in force under the Resource Management Act 1991.
- Likely funding from any source.

Section 3 details the transport issues, problems and opportunities for Tasman which address the five objective areas in the National Land Transport Strategy; economic development, safety and personal security, access and mobility, protecting and promoting public health and environmental sustainability.

Section 4 details the priorities for the Tasman District, which consist of:

- Maintaining and operating the existing state highway network to at least the current level of service.
- Reducing the number of fatalities and hospitalisations that occur as a result of road crashes in Tasman.
- Improving the efficiency and safety of the road network.
- Providing safe walking and cycling facilities to encourage people to change travel modes from the private car.
- Providing for environmental sustainability by addressing adverse effects associated with transport and promoting alternative transport modes and travel demand management programmes.

Section 7 details the programme of activities that contribute to the issues and opportunities and the key objectives as described in Table 5-1.



Table 5-1: Contribution of activities to regional transport issues and opportunities

| Issues, Opportunities and Objectives | Activities that contribute to the issues, opportunities and objectives |
|---|---|
| Economic Development: Coordinated land | Completion of State Highway 60 Ruby Bay Bypass. |
| transport management integrated network. | Passing lane strategy study. |
| Safety and Personal Security: High casualty rate amongst pedestrians and cyclists. High loss of | State Highway 6 Richmond to Aniseed Valley cycle lane widening. |
| control crashes. Inappropriate geometry. | Aniseed Valley to Brightwater cycle lanes. |
| | Cycle lanes adjacent/on local roads. |
| | Minor geometric improvements on state highways and local roads. |
| | State Highway 6 Aniseed Valley/Eden Road intersection upgrade. |
| | State Highway 6-Robinson Road intersection upgrade. Doctors Creek bridge replacement. |
| | Arnold Bridge widening. |
| | Pipers to Tunnicliff Realignment. |
| Access and Mobility: Increasing demand for transport links. Decreasing level of service route | Coordinated approach with Nelson City Council to passenger transport services. |
| efficiency. | Strategic transport planning. |
| | Information signage. |
| | Maintenance and renewal activities. |
| | Seismic retrofit of bridges. |
| Protecting and Promoting Public Health: National | Walking and cycling activities. |
| road safety issues – speed, alcohol, failure to give way and lack of use of seat belts. | Community programmes, promoting road safety, driver licensing and appropriate road behaviours. |
| Environmental Sustainability: | Demand Management. |
| | Renewal activities. |
| | Scour protection of bridge sites. |
| | Walking and cycling activities. |
| | Preventative works on state highways and local roads. |



6. Assessment of Police Activities to the RLTP

The Tasman RTC has assessed the relationship of policy activities to the RLTP, as required under Section 16(2) (b) of the LTMA.

Through the Road Policing Programme funded from the National Land Transport Fund, the New Zealand Police focus on the delivery of enforcement activities. The NZ Police also support and work with the Tasman District Council to deliver community and educational programmes such as safety of vulnerable road users, driver fatigue, restraints, drive licensing and younger drivers.

These projects in the RLTP aim to increase road safety and security within Tasman District by reducing the number of crashes and/or fatalities. The projects will also aim to increase the number of cyclists and pedestrians commuting to work and school and for recreation.

The NZ Police is represented on the RTC and through groups such as Road Safe Nelson Bays, the Road Safety Action Plan Committee and the Nelson-Tasman Active Transport Forum.

The NZ Police will continue to be included in the studies, strategies and community programmes included in the RLTP.

During project development the NZ Police will continue to provide advice and information on safety related issues to assist in establishing the most sustainable and safety improved solutions.

Through the above the NZ Police are assessed by the RTC as having a high relationship to the RLTP and the achievement of the impact statements in the GPS and the RLTS.



7. Regional Land Transport Programme 2009/10 – 2011/12

7.1 Projects included in the RLTP

Appendix 2 details the activities that the approved organisations, Tasman District Council and the NZTA have submitted for funding approval from the National Land Transport Fund for the three years 2009/10-2011/12.

7.2 Assessment and Prioritisation of Activities/Projects Requiring Prioritisation

The RTC is required to prioritise activities or combinations of activities that Tasman District Council (for local road activities) and the NZTA (for all state highway activities), submit in their respective land transport programmes. Projects relating to local road maintenance, road renewals, minor capital works and existing passenger transport services are excluded from the prioritisation process.

The assessment and prioritisation process determines which projects are put forward for inclusion in the National Land Transport Programme.

The Tasman RTC used the following process:

- Identified activity classes that needed prioritisation.
- Determined whether the total number of projects in each activity class lies within the regionalised funding range for that activity class identified in the GPS.
- Ranked projects in line with the NZTA ranking process.
- Rankings were then adjusted within activities or groups of activities to better reflect how the project would best contribute to the objectives and targets of the Tasman RLTS and the GPS.
- The RTC accepted that adjustment to the ranking of projects would be required from time-to-time where delays in programmes occurred or activities were varied, suspended or deleted.

 Programming of projects may not follow exactly the prioritised order of projects due to the varying stages of development with which projects are situated. This may therefore result, for example, in a project ranked number 6 constructed ahead of a project ranked number 3.

The NZTA process for assessment and prioritisation is summarised as follows:

Assessment Process

Each activity or project requiring prioritisation has been assessed according to:

- The seriousness and urgency of the transport issue being addressed, taking into account relevant strategies and national, regional or local priorities.
- The effectiveness of the proposed activity in dealing with the issue or problem, and in delivering regional and national strategic objectives.
- The economic efficiency of the proposed activity – this is a measure of value for money based upon a benefit/cost ratio (BCR) (where the BCR is less than 2 = Low; between 2 and 4 = Medium; greater than 4 = High).
- In exceptional circumstances, additional factors specific to the proposed activity and relevant to determining its overall priority can be used.

Project Profiling

Each project is rated High (H); Medium (M) or Low (L) for each of the three assessment factors listed above resulting in a 'profile' for the project (e.g. HHM). The default ranking for all projects is Low, unless evidence is supplied to support a higher ranking.

The majority of small to medium improvement projects (typically those less than \$4.5m) can use "generic profiles" which provide an assessment of 'seriousness and urgency' and 'effectiveness'. Where a project is under \$250,000 an 'efficiency' measure is not required.



Prioritisation Process

Projects are ranked according to their assessment Profile as follows:

| Profile | NZTA Project Profile Ranking | Likely Funding Source |
|--------------------|---------------------------------|--------------------------|
| HHH | 1 | N |
| HHM, HMH, MHH | 2 | N |
| HHL, HMM | 3 | N |
| HLH, MHM, MMH | 4 | R* |
| LHH, HML | 5 | R* |
| HLM, MHL, MMM | 6 | R* |
| MLH, LHM, LMH | 7 | R* |
| HLL, MML, MLM, LHL | 8 | R* |
| LMM, LLH | 9 | R* |
| MLL, LML, LLM | 10 | R* |
| LLL | 11 | R* |

^{*}The NZTA has advised that projects with a NZTA Priority Ranking of 4 or below will require funding from Regional (R) Funds to proceed. However for Tasman District there are no Regional (R) Funds available as all have been committed to the State Highway 60 Ruby Bay Bypass project.

The above assessment profile has been reviewed by NZTA to give effect to the GPS released on May 19 2009.

The primary focus of the NZTA's investment will be on those projects that make the greatest contribution to economic growth and productivity while safety, social and environmental impacts remain relevant. The RTC have not reviewed the profile rankings for projects in the light of these recent changes. Some project profiles are likely to change and may affect the final priorities within the 2009/12 NLTP approved programme as it relates to the Tasman RLTP.



8. Funding Plan

This section sets out the financial forecast from 1 July 2009 to 30 June 2012.

8.1 Proposed Funding Sources

The following funding sources are identified in the 10-year forecast of anticipated revenue for Tasman District Council.

National Land Transport Fund (NLTF)

This is the funding which Tasman District applies for through the RLTP.

There are two different types:

1. National (N) Funds

These are contestable funds distributed across the country by central government.

2. Regional (R) Funds

These funds are based on a proportion of fuel excise duty and road user charges collected over a 10-year period (2005-2015), and are distributed to the regions by the NZTA on a population basis.

For Tasman District the whole of these available funds have been committed to the State Highway 60 Ruby Bay Bypass project due for completion in 2011.

At this stage no additional (R) funds have been committed by central government to regions that have already used or committed all of their (R) funding.

• Local (L) Share

This is funding sourced by the Tasman District Council e.g. rates or non-project specific development contributions. Council is required to part fund all of its activities, with the proportion of 'L' funding required for each activity class based on a Financial Assistance Rate (FAR) subsidy received from central government.

For Tasman District, most local road activities are currently funded by a government FAR of 49% and improvement projects by a government FAR of 59%. This is expected to remain unchanged for the three year period 2009/10 – 2011/12.

For all state highway activities, NZTA receives a government FAR of 100%.

The Activity Class Funding Ranges for the National Land Transport Programme 2009/10 – 2018/19 are shown in Table 8-1.

Table 8-2 shows the indicative allocation and anticipated expenditure for the 10-year period 2009 to 2019 from the NLTF.

The detailed 10-year forecast by activity class is shown in Appendix 3.



Table 8-1: Activity Class Funding Ranges for the National Land Transport Programme 2009/10-

| | Alloca- tions ³ | | | Funding | g ranges | | | Fo | recast fur | nding rang | es |
|---|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Activity class | 08/09 \$M | 09/10 \$M | 10/11 \$М | 11/12 \$M | 12/13 \$M | 13/14 \$M | 14/15 \$M | 15/16 \$M | 16/17 \$M | 17/18 \$M | 18/19 \$M |
| New and improved infrastructure for State highways | 864 | 800 1150 | 825 1150 | 850 1150 | 875 1150 | 900 1175 | 950 1200 | 950 1275 | 975 1300 | 1000 1325 | 1025 1350 |
| Renewal of State highways | 202 | 190 230 | 190 230 | 200 240 | 210 250 | 220 260 | 240 280 | 250 290 | 260 300 | 280 320 | 290 330 |
| Maintenance and operation of State highways | 279 | 270 335 | 280 345 | 280 345 | 300 365 | 320 385 | 330 395 | 350 415 | 370 435 | 390 455 | 410 475 |
| New and improved infrastructure for local roads | 231 | 150 250 | 150 250 | 150 250 | 175 275 | 175 275 | 175 275 | 200 300 | 200 300 | 200 300 | 200 300 |
| Renewal of local roads | 216 | 200 240 | 210 250 | 220 260 | 230 270 | 240 280 | 250 290 | 270 310 | 280 320 | 300 340 | 310 350 |
| Maintenance and operation of local roads | 237 | 200 265 | 210 275 | 220 285 | 230 295 | 250 315 | 260 325 | 280 345 | 290 355 | 310 375 | 330 395 |
| Road policing | 283 | 285 295 | 295 305 | 305 314 | 315 325 | 325 335 | 335 345 | 340 350 | 355 365 | 365 375 | 375 385 |
| Public transport services | 191 | 185 215 | 195 225 | 205 235 | 220 250 | 230 260 | 240 270 | 255 285 | 270 300 | 280 310 | 295 325 |
| Public transport infrastructure ⁴ | 144 | 20 100 | 20 100 | 20 100 | 20 70 | 20 70 | 20 70 | 25 80 | 25 80 | 25 80 | 25 80 |
| Demand management and community programmes | 55 | 40 55 | 40 55 | 40 55 | 40 55 | 40 55 | 40 55 | 40 60 | 40 60 | 40 60 | 40 60 |
| Walking and cycling facilities | 18 | 10 25 | 10 25 | 10 25 | 10 28 | 10 28 | 10 28 | 12 30 | 12 30 | 12 30 | 12 30 |
| Sector training and research ⁵ | 6 | 5 7 | 5 7 | 5 7 | 5 7 | 5 8 | 6 8 | 6 8 | 6 8 | 6 8 | 6 8 |
| Domestic sea freight development | 6 | 0 2 | 0 1 | 0 1 | - | - | - | - | - | - | - |
| Rail and sea freight | 2 | 0 2.5 | 0 1 | 0 0.5 | - | - | - | - | - | - | - |
| Transport planning | 39 | 34 40 | 32 38 | 30 36 | 30 35 |
| Management of the funding allocation system (including performance monitoring) ⁶ | 38 | 33 39 | 31 38 | 29 35 | 32 36 | 33 37 | 34 38 | 35 39 | 36 40 | 38 42 | 39 43 |

The GPS activity class allocations for 2008/09 differ slightly from those in the 2008/09 National Land Transport Programme, as they have been reconfigured to match the activity classes that will take effect from 1 July 2009.

Expenditure on Public Transport Infrastructure is significantly lower than the previous GPS due to the government's decision to fund current commitments to Wellington Public Transport Rail Infrastructure directly from Crown funds and not from the National Land Transport Fund.

In the previous GPS these were two separate activity classes – Sector training and support, and Sector Research.

In the previous GPS these were two separate activity classes – Management of the funding allocation system and Performance Monitoring.



Table 8-2: Government Policy Statement indicative allocation and anticipated expenditure from the National Land Transport Fund for each funding period

| Activity Class | Government Policy Statement Indicative National Allocation (2009-2012) (\$ Millions) | 2009/10- 2011/12 anticipated expenditure (\$ Millions) (see Note 1) | 2012/13-2014/15 anticipated expenditure (\$ Millions) | 2015/16-2018/19 anticipated expenditure (\$ Millions) |
|--|--|---|--|--|
| New and improved infrastructure for state highways | 3,055 | 32.66 | 16.00 | 17.00 |
| Renewal of state highways | 645 | 21.93 | 24.90 | 36.71 |
| Maintenance and operation of state highways | 885 | 27.17 | 30.38 | 44.69 |
| New and improved infrastructure for local roads | 550 | 2.88 | 3.17 | 4.61 |
| Renewal of local roads | 685 | 12.12 | 13.53 | 19.75 |
| Maintenance and operation of local roads | 755 | 7.19 | 8.68 | 12.72 |
| Public transport services | 635 | | ng for Passenge ugh Nelson City | |
| Public transport infrastructure | 135 | 0.00 | 0.00 | 0.00 |
| Demand Management and community programmes | 145 | 0.47 | 0.50 | 0.72 |
| Walking and cycling facilities | 50 | 3.51 | 0.90 | 1.26 |
| Transport Planning | 105 | 0.19 | 0.23 | 0.31 |

Note 1: GPS Funding Ranges and anticipated expenditure are for the N funding only. Some activities will receive other funding such as local rates.



Table 8-3: 10-Year Forecast of Anticipated Total Expenditure and Funding Sources

| Activity Class | Forecast expenditure 2009/2019 \$ | Regional (R) \$ | National (N) \$ | Local (L) \$ |
|---|--|----------------------|----------------------|-------------------|
| Maintenance and operation of local roads | 58,357,620 | | 28,595,234 | 29,762,386 |
| Maintenance and operation of state highways | 102,241,904 | | 102,241,904 | 0 |
| Renewal of local roads | 76,401,500 | | 45,407,167 | 31,554,133 |
| Renewal of state highways | 83,541,802 | | 83,541,802 | 0 |
| New and improved infrastructure for local roads | 18,086,280 | | 10,670,905 | 7,415,375 |
| New and improved infrastructure for state highways | 65,662,014 | 15,993,550 | 49,668,464 | 0 |
| Public transport services and infrastructure (see Note 2) | 1,140,000 | | 0 | 1,140,000 |
| Demand management and community programmes - local roads | 2,475,020 | | 1,460,262 | 1,014,758 |
| Demand management and community programmes - state highways | 224,000 | | 224,000 | 0 |
| Transport planning - local roads | 575,200 | | 339,368 | 235,832 |
| Transport planning - state highways | 388,000 | | 388,000 | 0 |
| Walking and cycling facilities - local roads | 4,622,633 | | 2,727,353 | 1,895,280 |
| Walking and cycling facilities - state highways | 2,941,000 | _ | 2,941,000 | 0 |
| All activities | 416,656,973 | 15,993,550 | 328,205,459 | 73,017,764 |

Note 1: Other sources include tolls, regional fuel levies, and developement contributions.

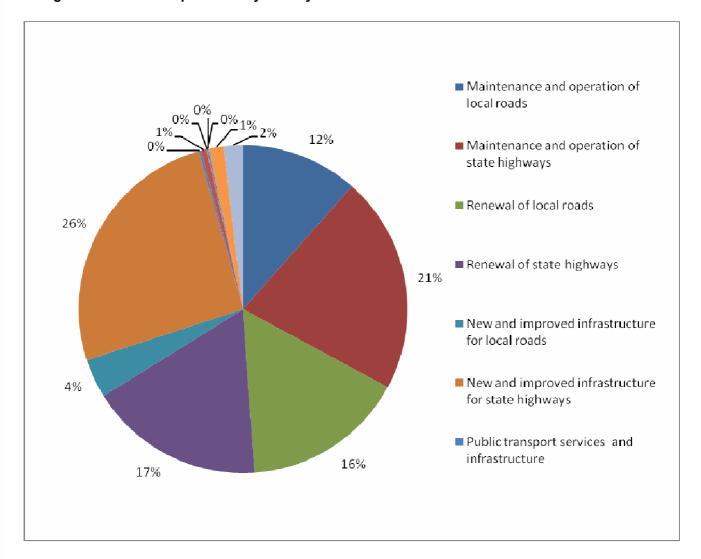
Table 8-4: Three-Year Forecast of Total Expenditure

| Activity Class | Total Expenditure Forecast 2009/2012 \$ |
|---|---|
| Maintenance and operation of local roads | 14,673,620 |
| Maintenance and operation of state highways | 27,169,904 |
| Renewal of local roads | 20,407,500 |
| Renewal of state highways | 21,933,802 |
| New and improved infrastructure for local roads | 4,885,980 |
| New and improved infrastructure for state highways | 32,663,014 |
| Public transport services and infrastructure | 300,000 |
| Demand management and community programmes - local roads | 694,720 |
| Demand management and community programmes - state highways | 56,000 |
| Transport planning - local roads | 156,000 |
| Transport planning - state highways | 100,000 |
| Walking and cycling facilities - local roads | 1,794,860 |
| Walking and cycling facilities - state highways | 2,448,000 |
| All activities | 127,283,400 |

Note 2: National funding for Passenger Transport will be through Nelson City allocation.



Figure 2: Forecast Expenditure by Activity Class Tasman RLTP 2009/2012





8.2 Approved activities not yet complete

Set out below is a list of committed projects and activities for which the NZTA has approved funding for 2008/09 but which will not be completed by the end of June 2009.

These projects will continue to be programmed within the three-year period of the RLTP.

Committed projects for Tasman District are:

State Highway Transport Network

• Ruby Bay Bypass State Highway 60

This project involves the relocation of State Highway 60 from south of Mapua to Tasman township.

Approximately \$20.2 million will be spent on this project over the next three years.

 McGlashen Avenue Intersection Improvements – State Highway 6

This project involves the upgrade and new signals at the intersections of SH6 at McGlashen Avenue, Queen and Oxford Streets in Richmond. Approximately \$1.5 million will be spent on this project over the next three years.

Local Road Network

There are no committed projects or activities on the local road network that will not be complete by end of June 2009.

8.3 Proposals for Varied, Suspended or Abandoned Activities

There are no approved projects or activities within the Tasman District State Highway or Local Roads Network that are to be varied, suspended or abandoned.

8.4 Significant Expenditure on Land Transport Activities to be Funded from Either Sources

While not significant expenditure (refer significant expenditure policy in Section 9.3), the following activities in Tasman District are expected to be funded without any assistance from the National Land Transport Fund:

Operations

- Street cleaning
- Crime prevention cameras
- Vegetation control
- Amenity lighting
- Road/street opening notices
- Road closures
- Vehicle crossing repairs
- Footpath maintenance
- Renewals
 - Footpath renewals
- Improvements
 - New footpaths
 - Intersection improvements
 - General urban road improvements
 - Seal extensions
 - Urban streetscaping upgrades
 - New kerb and channel
 - Street lighting improvements
 - Land purchase for street widening

The activities listed above are funded by local authority rates and development contributions.

Activities to be Progressed Three Years after the 2009/10 – 2011/12 RLTP

There are no nationally or regionally significant activities in Tasman District that are likely to be recommended for inclusion in the national land transport programme over the three financial years.

8.5 Activities of Inter-Regional Significance

There are no specific projects included in the RLTP which are of significance to the neighbouring regions of Marlborough, West Coast and Nelson City.

Set out below is an outline of potential projects, activities and issues of inter-regional interest for the Tasman District.

 Passenger transport initiatives between Tasman and Nelson City Council (NCC). However, no firm decision has yet been made on the precise scope of improvements. As this project is being led by NCC, the



funding application will be made through that Council and hence it is not prioritised in Tasman District's RLTP. Nevertheless, some funding has been allocated towards these improvements in the Tasman District Council's Ten Year Plan.

- Whangamoa Realignment SH6. Major realignment from the summit on the western side of the Whangamoas to Hira. It will provide significant benefits for improved access and security to Nelson, Tasman and Marlborough.
- Route security to Port Nelson. A high proportion of the goods produced within the Tasman District are transported by road to Port Nelson for export. Accordingly, the availability and reliability of the route from these primary industries to the port is critical to the economy of Tasman District. NCC and the NZTA are continuing to monitor the efficiency of this route and Tasman District Council expects to be kept informed on any proposed changes.

The inter-regional activities identified contribute to improvements in:

- Route security and reliability.
- Network efficiency.
- Promoting affordable alternative transport options to the private motor vehicle user, walking and cycling and public health.



9. Monitoring, Reviews and Variations of the RLTP

9.1 Monitoring Implementation of the Programme

The Tasman RTC shall, with the support of the Tasman District Council and the NZTA, monitor the implementation of the RLTP which will include:

- Gathering and reviewing information to determine the effectiveness of the RLTP.
- Annually updating progress towards completion of activities and projects listed in Section 7 and Appendix 1 of the RLTP, including expenditure.
- Maintaining an overview of regional trends and statistics that measure progress against the objectives, priorities and targets in the RLTP and the RLTS.
- Review the 'Annual Achievement Report' from the Tasman District Council and the NZTA that details how all funded activities are being delivered.

Further to the above, the Tasman RTC will report on the above via the Tasman District Council's significant activity report on transport matters. This report will be provided to the NZTA, neighbouring territorial authorities, the Commissioner of Police, and will be available to the public.

9.2 Review of the RLTP

A full review of the RLTP will be commenced by the Tasman RTC in the following circumstances:

- Prior to the completion of the RLTP's threeyearly cycle - 30 June 2012.
- Following a request by an approved organisation (Tasman District Council or NZTA) seeking 'significant' changes to the RLTP that vary, suspend or abandon activities in the RLTP.

In accordance with section 18A of the LTMA, a full review of the RLTP will use the special consultative procedure (as specified in the Local Government Act 2002).

9.2.1 Variations to the RLTP

The RLTP will remain in force until 30 June 2012 – or unless a variation is required under Section 18D of the LTMA.

Over the duration of the RLTP, activities or projects could change, be abandoned or added.

Variation requests are likely to occur due to variations in the time, scope or cost of proposed activities (especially given that a funding application can be made three years before an activity is to be undertaken). Tasman District Council, or the NZTA, can therefore request that the Tasman RTC prepare a variation to the RLTP, or the Committee can prepare variations on its own initiative.

The Tasman RTC will consider requests for variations promptly and forward the amended RLTP to the Tasman District Council for its consideration.

When variations are 'significant', in terms of the Tasman RTC's significance policy (set out in Section 9.3.4 below), the Committee must consult on the variation before adopting it and forwarding it to the Tasman District Council and ultimately the NZTA.

Public consultation is **not** required for any variation that is not significant in terms of the significance policy adopted in Section 9.3 of this RLTP or arises from the declaration or revocation of a state highway. It is probable that the majority of variations will not be significant.

9.3 Summary of significance policy for Tasman District

9.3.1 Policy Intent

The intent of this policy is to provide a clear understanding of what is considered significant in terms of variations to the proposed or adopted RLTP. It provides the thresholds and procedures that the RTC will use in assessing which variations are deemed significant and the subsequent consultation requirements.

9.3.2 Legislative Requirements

Section 106 of the LTMA requires each RTC to adopt a policy that determines significance in respect of variations made to the RLTP and regional land transport strategies.

9.3.3 General Approach

The Tasman RTC has the final decision on what is considered significant in terms of requested or recommended variations to the RLTP.

In determining the significance of a proposed variation, the RTC will be guided by the following:



- Whether the variation contributes to the objectives of the RLTS.
- Whether the variation is in the interest of public safety.
- Whether the activity or activities have previously been consulted on in accordance with section 17 and 18 of the LTMA.
- Whether there is a change in scope of the project.
- The variation requested relates specifically to a prioritised activity.

9.3.4 Thresholds

The thresholds that are established in this section are quantifiable and allow for a predetermination of the outcome. Therefore this threshold test can be applied to give a clear indication of whether a particular variation is deemed significant or not.

The following amendments or variations are considered **significant** and will be required to undergo public consultation prior to adoption:

- a) Change in scope of a project that substantially alters the original objectives of the project in a way that reduces the contribution of the project towards the New Zealand Transport Strategy objectives or the GPS targets or the RLTS objectives.
- b) Scope change resulting in cost increases of more than 15% of the NZTA approved allocation and more than \$10 million in value.
- c) Addition of the construction phase of any activity that has not previously been consulted upon in accordance with section 18 of the LTMA, and the total project cost is over \$10 million.
- d) Any activity or combination of activities that the RTC considers to be regionally significant.

Set out below, for purposes of clarity are examples of variations that do not meet the thresholds set out in this policy and are therefore considered **not significant**:

- a) Funding requirements for preventative maintenance and emergency reinstatement activities.
- b) Changes to activities relating to local road maintenance, local road renewals, local road minor capital works or existing public transport services. This refers to activities in the aforementioned areas that have been included in the RLTP.
- c) Variations to timing, cash flow or total cost (resulting from a change in inputs costs), for the following:
 - improvement projects,
 - · demand management,
 - community-focused activities.
- d) Transfer of funds between activities within a group.
- e) End of year carryover of allocations.
- f) Addition of the investigation or design phase of a new activity, one which has not been previously consulted upon in accordance with section 18 of the LTMA.
- g) Variations to timing of activities if sufficient reasoning is provided for the variation and such that the variation does not substantially alter the balance of funding or make the RLTP unaffordable.

9.3.5 Procedures

The decision to determine whether or not a requested variation is significant and requires a variation to the LTCCP will be decided by the RTC. Once a variation has been determined to be significant, then the variation to the RLTP will be consulted upon in accordance with the consultation principles set out in Sections 17 and 18 of the LTMA.

Where possible any consultation required for the RLTP will be carried out in conjunction with any other consultation undertaken by the Tasman District Council, an example of which is the Annual Plan consultation, in order to optimise consultation costs.



10. Consultation and Submissions

Input into the preparation of this RLTP

Tasman District Council and the NZTA submitted their draft funding applications to NZTA in November 2008.

The Council and NZTA programmes took into account the key issues raised through discussions with the various community associations and with NZTA through the Tasman District Council/NZTA State Highway Liaison Committee.

The Tasman RTC carried out an assessment of these activities requiring prioritisation in preparing this RLTP.

Note: the following activities are included in the RLTP but were not required to be prioritised during this process.

- Local road maintenance
- Local road renewals
- Local road minor capital works

The Draft RLTP was publicly advertised in late March at the same time as Council's Draft Ten Year Plan (LTCCP). There were eight public consultation meetings held at various locations around the district between 30 March and 9 April 2009. Submissions closed on 27 April with 21 submissions received.

A total of ten submissions were heard by the Regional Transport Committee (RTC) at hearings held on 8 May 2009.

Submissions

Many of the submissions addressed the local roading programme, covering the maintenance, renewal and minor capital works for Tasman's local roads which are outlined in the Council's Ten Year Plan. The public are consulted separately on the service levels and projects in the local roading programme through the Ten year Plan process.

Council has considered these aspects of the RLTP submissions along with its Ten Year Plan submissions.

The consequent financial changes to the local roading programme have been made to Section 8 and Appendices 2 and 3 of this RLTP.



Appendix 1: Glossary of Terms and Acronyms

The following is a glossary of terms and acronyms used throughout the Regional Land Transport Programme.

Activity means a land transport output or capital project, or both.

Activity class refers to a grouping of similar activities, especially the 18 activity classes for which funding ranges are set out in the *Government Policy Statement on Land Transport Funding* (e.g. renewal of local roads).

Arterial routes mean a major or main road that primarily services through traffic.

Approved organisations refer to organisations that are eligible to receive funding from New Zealand Transport Agency for land transport activities. Approved organisations are defined in the Land Transport Management Act 2003 as including regional councils, territorial authorities or a public organisation approved by the Governor General (by Order in Council).

Approved organisations in the Tasman region include the:

- Tasman District Council
- New Zealand Transport Agency

Combination of activities refers to two or more activities from the same class or from different classes. In practice, means a group of similar or dissimilar activities assembled to produce a particular outcome.

Crown (C) Funds refers to specific funding for specific regions.

District means the district of Tasman.

Government Policy Statement on Land Transport Funding refers to a government policy statement issued under section 86 of the Land Transport management Act 2003.

Land transport, as defined in the Land Transport Management Act 2003:

- (a) means:
 - (i) transport on land by any means
 - (ii) the infrastructure, goods and services facilitating that transport
- (b) includes:
 - (i) coastal shipping (including transport by means of harbour ferries, or ferries or barges on rivers or lakes) and associated infrastructure
 - (ii) the infrastructure, goods and services (including education and enforcement), the primary purpose of which is to improve public safety in relation to the kinds of transport described in paragraph (a)(i).

Land Transport Management Act 2003 or 'LTMA' refers to the main statutory framework for land transport planning and funding in New Zealand.

Land Transport New Zealand Former funding and regulatory agency for land transport established in 2004 and disestablished in July 2008.

Local authority refers to the Tasman District within the meaning of the Local Government Act 2002.

Local road means any road, other than a state highway, in the district, and under the control of Tasman District Council.

Long Term Council Community Plan or 'LTCCP' refers to the ten year plan produced by Tasman District Council under the Local Government Act 2002.

LTP Online refers to the New Zealand Transport Agency web-based system for preparing and managing regional land transport programmes and the National Land Transport Programme.

Mode is a categorisation of different methods of transport, e.g. bus, walking, cycling, road, rail, airplane or boat.



National Land Transport Fund or 'NLTF' A dedicated fund established under Part 2 of the Land Transport Management Act 2003 to pay for land transport activities.

National Land Transport Programme or 'NLTP' a national three-year programme of approved and proposed activities prepared under Part 2 of the Land Transport Management Act 2003, and produced by the NZ Transport Agency.

National Land Transport Strategy or 'NLTS' A national strategy prepared under Part 3 of the Land Transport Management Act 2003 to provide strategic guidance to the land transport sector.

National (N) Funds refers to nationally distributed funds.

New Zealand Transport Agency or 'NZTA' refers to the single Crown entity established under section 93 of the Land Transport Management Act 2003 that replaced Land Transport New Zealand and Transit New Zealand from 1 August 2008.

New Zealand Transport Strategy 2002 or 'NZTS' refers to the New Zealand transport strategy prepared by the government.

Passenger service means any bus service, harbour ferry service, passenger rail service, cable car, hovercraft, monorail, tramway or other form of public transport (other than air transport) that is available to the public generally.

Police activities means activities, approved by the Minister of Transport in conjunction with the Minister of Police, paid from the National Land Transport Fund, to be delivered by the police.

Planning, Programming and Funding Manual refers to the Manual that provides guidance to approved organisations in the preparation and planning of projects and activities for which they seek funding from the New Zealand Transport Agency.

Regional Land Transport Programme or 'RLTP' means a regional land transport programme, prepared under Part 2 of the Land Transport Management Act 2003, as from time to time amended or varied.

Regional Land Transport Strategy or 'RLTS' means a regional land transport strategy prepared under Part 3 of the Land Transport Management Act 2003.

Regional Land Transport Programme for Tasman 2009/10 - 2011/12 or Programme refers to this document.

Regional (R) Funds refers to Funds from a 5 cent per litre increase in fuel excise duty and an equivalent increase in road user charges for light vehicles, to be distributed regionally on the basis of population (with Auckland receiving 35 percent of the total collected) for 10 years from April 2005.

Regional Transport Committee refers to a regional transport committee established under Section 105 or Clause 11 of Schedule 7 of the Land Transport Management Act 2003. The Tasman Regional Transport Committees has representation from Councils, the New Zealand Transport Agency and the community.

State Highway or SH means a road managed by the New Zealand Land Transport Agency.

Tasman District Council, Council or '**TDC**' means the Tasman District Council which is a unitary authority established under the local Government Act.

Territorial authority means a city council or district council named in Part 2 of Schedule 2 of the Local Government Act 2002.

Unitary Authority means a city or district council established under the local Government Act and which has the powers and functions of a regional council and district or city council. Tasman District is a unitary authority.



Appendix 2: Detailed Programme with Priorities



Detailed Regional Land Transport Programme - Projects in Priority

| | | | | | | | | Total Pro | ject Cost E | stimate | | | As | sessment | | | |
|--|--|--------|-----------------------------------|--|------------------|------------------------|--------------------------------|------------|-------------|-----------|------------------------------|-------------------------------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | Expected start date | Expected duration months | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | Proposed funding Source | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Approved and Funded Work | New Roads | | Ruby Bay By Pass | Realignment of State Highway 60 from Mapua to Tasman | Construction | 2007/08 | 36 | 13,000,000 | 6,465,000 | 700,000 | 20,165,000 | R | N/A | N/A | N/A | N/A | N/A* |
| Maintenance and Operations of State Highways | Maintenance and operations of state highways | NZTA | Sealed Pavement Maintenance | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 2,977,427 | 2,961,011 | 3,080,287 | 9,018,725 | N | High | High | High | 1 | 1 |
| | Maintenance and operations of state highways | NZTA | Routine Drainage Maintenance | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 490,500 | 441,091 | 424,356 | 1,355,947 | N | High | High | High | 1 | 2 |
| | Maintenance and operations of state highways | NZTA | Structures Maintenance | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 466,290 | 564,694 | 584,596 | 1,615,580 | N | High | High | High | 1 | 3 |
| | Maintenance and operations of state highways | NZTA | Operational Traffic Management | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 207,585 | 217,875 | 236,560 | 662,020 | N | High | High | High | 2 | 4 |
| | Maintenance and operations of state highways | NZTA | Traffic Services Maintenance | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 1,041,570 | 1,131,608 | 1,262,911 | 3,436,089 | N | High | High | High | 1 | 5 |
| | Maintenance and operations of state highways | NZTA | Cycle Path Maintenance | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 5,000 | 5,165 | 5,372 | 15,537 | N | High | High | Low | 3 | 6 |
| | Maintenance and operations of state highways | NZTA | Environmental Maintenance | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 1,690,498 | 1,693,601 | 1,763,494 | 5,147,593 | N | High | High | Low | 3 | 7 |
| | Maintenance and operations of state highways | NZTA | Network and Asset Management | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 1,772,858 | 1,916,346 | 2,154,209 | 5,843,413 | N | High | High | Low | 3 | 8 |
| | Maintenance and operations of state highways | NZTA | Property Management | To maintain same level of service for the state highways | Construction | 2009/10 | Ongoing | 20,000 | 25,000 | 30,000 | 75,000 | N | High | High | Low | 3 | 9 |



| | | | | | | t Expected start date | | Total Project Cost Estimate | | Total Cost Proposed | | Assessment | | | NZTA | | |
|--|---|--------|---|--|----------------------|--------------------------|---------|-----------------------------|-----------|---------------------|------------------------------|--------------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | | | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | or 3 funding | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Renewal of State Highways | Renewal of state highways | NZTA | Sealed Road Surfacing | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 4,030,954 | 4,188,728 | 4,481,169 | 12,700,851 | N | High | High | High | 1 | 10 |
| | Renewal of state highways | NZTA | Drainage Renewals | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 172,000 | 171,841 | 177,715 | 521,556 | N | High | High | High | 1 | 11 |
| | Renewal of state highways | NZTA | Sealed Road Pavement Rehabilitation | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 2,277,300 | 1,905,275 | 2,329,012 | 6,511,587 | N | High | High | Medium | 2 | 12 |
| | Renewal of state highways | NZTA | Associated Improvements | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 205,700 | 254,635 | 319,610 | 779,945 | N | High | High | Low | 3 | 13 |
| | Renewal of state highways | NZTA | Structures Component replacement | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 216,000 | 468,724 | 353,451 | 1,038,175 | N | High | High | Medium | 2 | 14 |
| | Renewal of state highways | NZTA | Traffic Services Renewals | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 53,400 | 80,574 | 74,128 | 208,102 | N | High | High | Low | 3 | 15 |
| | Renewal of state highways | NZTA | Environmental Renewals | To maintain same level of service for the state highways including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 5,000 | 82,640 | 85,946 | 173,586 | N | High | Medium | Medium | 3 | 16 |
| Tasman/State Highway Road Safety Group | New & improved Structure for state highways | NZTA | Minor improvements 2009/12 | Construction of low cost (up to \$250,000) low risk improvements on state highways, e.g visibility improvements | Construction | 2009/10 | 36 | 1,215,370 | 1,290,693 | 1,393,621 | 3,899,684 | N | High | High | Low | 3 | 17 |
| | New & improved Structure for state highways | NZTA | Doctors Creek Bridge | Bridge replacement and realignment | Investigation | 2009/10 | 12 | 60,000 | 0 | 0 | 60,000 | N | High | Medium | High | 2 | 18 |
| | New & improved Structure for state highways | NZTA | Doctors Creek Bridge | Bridge replacement and realignment | Design | 2009/10 | 12 | 136,000 | 0 | 0 | 136,000 | N | High | Medium | High | 2 | 19 |
| | New & improved Structure for state highways | NZTA | Doctors Creek Bridge | Bridge replacement and realignment | Construction | 2009/11 | 24 | 0 | 673,000 | 1,000,000 | 1,673,000 | N | High | Medium | High | 2 | 20 |
| | New & improved Structure for state highways | NZTA | Property Acquisitions 9/12 | Property purchases associated with projects only | Property Purchase | 2009/10 | 36 | 175,315 | 180,574 | 185,991 | 541,880 | N | High | Medium | Medium | 3 | 21 |



| | | | | | | | | Total Pro | ject Cost E | stimate | | | Assessment | | | | 4 |
|--|---|--------|---|--|------------------|------------------------|-----|-----------|-------------|---------|------------------------------|---------------------------------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | Expected start date | · · | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | t Proposed funding Source | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Tasman/State Highway Road Safety Group | New & improved Structure for state highways | NZTA | Arnold Bridge Widening | Bridge replacement and realignment | Investigation | 2009/11 | 12 | 0 | 76,000 | 0 | 76,000 | N | High | Medium | Medium | 3 | 22 |
| | New & improved Structure for state highways | NZTA | Arnold Bridge Widening | Bridge replacement and realignment | Design | 2009/12 | 12 | 0 | 0 | 59,000 | 59,000 | N | High | Medium | Medium | 3 | 23 |
| | New & improved Structure for state highways | NZTA | Pipers to Tunnicliff Realignment | Out of context curve improvements | Design | 2009/10 | 12 | 31,000 | 0 | 0 | 31,000 | N | High | Medium | Medium | 3 | 24 |
| | New & improved Structure for state highways | NZTA | Scour Investigation 9/12 | Investigations at bridge sites | Construction | 2009/10 | 36 | 73,000 | 75,000 | 77,000 | 225,000 | N | High | Medium | Low | 5 | 26 |
| | New & improved Structure for state highways | NZTA | Safety Retrofit 9/12 | E.g guardrailing at bridge and high risk sites | Construction | 2009/10 | 36 | 468,931 | 482,999 | 497,489 | 1,449,419 | N | High | Medium | Low | 5 | 27 |
| | New & improved Structure for state highways | NZTA | Seismic Retrofit 9/12 | Seismic capacity improvement for bridge structures | Construction | 2009/10 | 24 | 137,000 | 468,000 | 0 | 605,000 | N | High | Medium | Low | 5 | 30 |
| Tasman Improved Traffic Management Group | New & improved Structure for state highways | NZTA | SH 6 Aniseed Valley/ Eden Rd Intersection | Crash reduction at intersection | | 2009/10 | 12 | 99,000 | 0 | 0 | 99,000 | N | Medium | High | Medium | 4 | 25 |
| | New & improved Structure for state highways | NZTA | SH 6 Aniseed Valley/ Eden Rd Intersection | Crash reduction at intersection | Design | 2009/11 | 12 | 0 | 89,000 | 0 | 89,000 | N | Medium | High | Medium | 4 | 28 |
| | New & improved Structure for state highways | NZTA | SH 60 Robinson Rd Intersection | Crash reduction at intersection | Investigation | 2009/12 | 12 | 0 | 0 | 85,000 | 85,000 | N | Medium | High | Medium | 4 | 29 |
| | New & improved Structure for state highways | NZTA | State Highway Improved driver information | Upgraded Signage including possible variable information signs | Construction | 2009/10 | 36 | 125,048 | 128,800 | 132,664 | 386,512 | N | Medium | Medium | Low | 8 | 40 |



| | | | | | | | | Total Pro | ject Cost E | stimate | | | As | sessment | | | |
|--------------------------------------|---|--------|---|---|--------------------------|------------------------|--------------------------------|-----------|-------------|-----------|------------------------------|---------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | Expected start date | Expected duration months | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | funding | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Transport Planning | Transport Planning | NZTA | Tasman Safe sustainable and efficient route study | Strategic transport planning for improved network efficiency and sustainability | Investigation | 2009/10 | 36 | 34,000 | 33,000 | 33,000 | 100,000 | N | High | Medium | Low | 5 | 31 |
| Tasman Walking & Cycling Group | Walking and Cycling | NZTA | SH 6 Aniseed Valley to Brightwater Cycle lanes | Investigation of identified walking and cycling projects | Investigation | 2009/10 | 12 | 96,000 | 0 | 0 | 96,000 | N | High | Medium | Low | 5 | 32 |
| | Walking and Cycling | NZTA | SH 6 Richmond to Aniseed Valley Cycle lane Widening | Investigation of identified walking and cycling projects | Investigation | 2009/10 | 12 | 96,000 | 0 | 0 | 96,000 | N | High | Medium | Low | 5 | 33 |
| | Walking and Cycling | NZTA | SH 6 Aniseed Valley to Brightwater Cycle lanes SH 6 Richmond to | Design of identified walking and cycling projects | Design | 20010/11 | 12 | 0 | 86,520 | 0 | 86,520 | N | High | Medium | Low | 5 | 34 |
| | Walking and Cycling | NZTA | Aniseed Valley Cycle lane Widening | Design of identified walking and cycling projects | Design | 20010/11 | 12 | 0 | 86,520 | 0 | 86,520 | N | High | Medium | Low | 5 | 35 |
| | Walking and Cycling | NZTA | SH 6 Aniseed Valley to Brightwater Cycle lanes | Construction of identified walking and cycling projects | Construction | 20010/12 | 12 | 0 | 0 | 1,103,336 | 1,103,336 | N | High | Medium | Low | 5 | 36 |
| Tasman Route | Walking and Cycling | NZTA | SH 6 Richmond to Aniseed Valley Cycle lane Widening | Construction of identified walking and cycling projects | Construction | 20010/12 | 12 | 0 | 0 | 979,529 | 979,529 | N | High | Medium | Low | 5 | 37 |
| Security & Environmental Group | New & improved Structure for state highways | NZTA | State Highway Preventive Maintenance | Improvements to assist in reduction of forward maintenance | Construction | 2009/10 | 36 | 1,270,505 | 679,800 | 3,296,000 | 5,246,305 | N | Medium | Medium | low | 8 | 38 |
| | New & improved Structure for state highways | NZTA | Strategic Plan Initiatives 9/12 | Definition to be clarified by NZTA | Construction | 2009/10 | 36 | 375,145 | 386,399 | 397,991 | 1,159,535 | N | Medium | Medium | Low | 8 | 39 |
| Tasman Route Efficiency Group | New & improved Structure for state highways | NZTA | Pavement Smoothing 9/12 | Improve efficiency of ride | Construction | 2010/11 | 12 | 80,000 | 0 | 0 | 80,000 | N | Low | Medium | Low | 10 | 41 |
| | New & improved Structure for state highways | NZTA | Tasman Regional Passing Lanes | Investigation of possible sites for improved passing opportunities | Investigation | 2009/10 | 12 | 124,000 | 0 | 0 | 124,000 | N | Low | Medium | Medium | 9 | 42 |
| | New & improved Structure for state highways | NZTA | Rehabilitation Seal Widening | Seal widening where justified for safety and efficiency | Construction | 2009/10 | 36 | 156,310 | 161,000 | 165,830 | 483,140 | N | Low | Medium | Low | 10 | 43 |
| | New & improved Structure for state highways | NZTA | Tasman Regional Passing Lanes | Design of selected possible sites for improved passing opportunities | Design | 2010/11 | 12 | 0 | 127,000 | 0 | 127,000 | N | Low | Medium | Medium | 9 | 44 |
| | New & improved Structure for state highways | NZTA | Tasman Regional Passing Lanes | Construction of approved sites for improved passing opportunities | Construction | 2011/12 | 12 | 0 | 0 | 765,000 | 765,000 | N | Low | Medium | Medium | 9 | 45 |
| Local Roads Walking & Cycling Groups | | TDC | Walking and Cycling - Richmond to Brightwater and - General District | Investigation , Design and Construction of identified Walking and cycling projects | Design & Construction | 2009/10 | 36 | 634,980 | 654,720 | 505,160 | 1,794,860 | N & L | N/A | N/A | N/A | N/A | N/A ** |



| | | | | | | | | Total Pro | ject Cost E | stimate | | | As | sessment | | | |
|---|--|--------|---|-----------------------------------|------------------|------------------------|--------------------------------|-----------|-------------|-----------|------------------------------|-------------------------------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | Expected start date | Expected duration months | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | Proposed funding Source | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Maintenance and Operations of Local Roads | Maintenance and Operations of Local Roads | TDC | Sealed Pavement Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 685,500 | 791,400 | 978,200 | 2,455,100 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Unsealed Pavement Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 321,200 | 371,280 | 470,440 | 1,162,920 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Routine Drainage Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 248,000 | 256,000 | 264,000 | 768,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Structures Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 330,000 | 341,000 | 351,000 | 1,022,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Environmental Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 1,130,000 | 1,167,000 | 1,201,000 | 3,498,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Traffic Services Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 450,000 | 469,000 | 488,000 | 1,407,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Operational Traffic Management | To maintain same level of service | Construction | 2009/10 | Ongoing | 12,000 | 12,000 | 12,500 | 36,500 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Cycle Path Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 25,000 | 26,000 | 26,500 | 77,500 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Local Roads | TDC | Network and Asset Management | To maintain same level of service | Construction | 2009/10 | Ongoing | 1,278,500 | 1,321,000 | 1,359,000 | 3,958,500 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Maintenance and Operations of Special Purpose Roads | TDC | Sealed and Unsealed Pavement Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 93,000 | 96,200 | 98,900 | 288,100 | N & L | N/A | N/A | N/A | N/A | N/A ** |



| | | | | | | | | Total Pro | ject Cost E | stimate | | | As | sessment | | | |
|---|---|--------|---|---|---|---------------------|--------------------------------|-----------|-------------|-----------|------------------------------|-------------------------------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | Expected start date | Expected duration months | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | Proposed funding Source | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Renewal of Local Roads | Renewal of Local Roads | TDC | Unsealed Road Metalling | To maintain same level of service including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 1,191,000 | 1,230,000 | 1,266,000 | 3,687,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Renewal of Local Roads | TDC | Sealed Road Surfacing | To maintain same level of service including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 2,158,500 | 2,250,000 | 2,314,500 | 6,723,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Renewal of Local Roads | TDC | Drainage Renewals | To maintain same level of service including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 539,000 | 557,000 | 573,000 | 1,669,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Renewal of Local Roads | TDC | Sealed Road Pavement Rehabilitation | To maintain same level of service including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 1,285,000 | 1,337,000 | 1,376,000 | 3,998,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Renewal of Local Roads | TDC | Associated Improvements | To maintain same level of service including renewal of pavements, cycleways | Construction | 2009/10 | Ongoing | 585,000 | 604,000 | 620,000 | 1,809,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Renewal of Local Roads | TDC | Preventive Works | Preventive Drainage and Slip retention works | Design & Construction | 2009/10 | 36 | 100,000 | 100,000 | 100,000 | 300,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Renewals of Special Purpose Roads | TDC | Sealed and Unsealed Pavement Maintenance | To maintain same level of service | Construction | 2009/10 | Ongoing | 91,000 | 56,900 | 58,400 | 206,300 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| New & Improved Infrastructure for Local Roads | New & improved Structure for Local Roads | TDC | Minor improvements 2009/12 | Minor improvement projects for improved safety , or efficiency | Investigation , Design and Construction | 2009/10 | 36 | 868,800 | 925,320 | 957,460 | 2,751,580 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | New & improved Structure for Local Roads | TDC | Bridge replacement one per annum | Replacement of posted bridges to improved safety and efficiency | Design & Construction | 2009/10 | 36 | 470,000 | 485,500 | 500,000 | 1,455,500 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | New & improved Structure for Local Roads | TDC | Advanced Investigation and Design | Investigation and design for improvement projects within programme | Investigation & Design | 2009/10 | 36 | 150,000 | 155,000 | 159,400 | 464,400 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | New & improved Structure for Special Purpose Roads | TDC | Minor improvements 2009/12 | Construction of low cost (up to \$250,000) low risk improvements on Local Roads, e.g visibility improvements | Construction | 2009/10 | Ongoing | 14,700 | 12,200 | 12,600 | 39,500 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| | Transport Planning | TDC | Road transport Studies | Specific transport studies for safety and efficiency | Investigation | 2009/10 | 36 | 65,000 | 60,000 | 50,000 | 175,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |



| | | | | | | | | Total Pro | ject Cost E | stimate | | | As | sessment | | | |
|-----------------------------------|---------------------------|--------|--------------------------------------|--|------------------|------------------------|--------------------------------|-----------|-------------|-----------|------------------------------|-------------------------------|--|---------------------------------|------------|---------------------------------------|---|
| Activity Group Name | Activity Class | Agency | Project Name | Project Description | Project Phase | Expected start date | Expected duration months | 2009/10 | 2010/11 | 2011/12 | Total Cost for 3 Years | Proposed funding Source | Serious & Urgency Profile Rating | Effectiveness Profile rating | Efficiency | NZTA Project Profile Ranking | Tasman RTC Programme Priority Order |
| Administration Support | Administration Support | NZTA | Administration Support | Administration support roading 2009/12 | NA | 2009/10 | 36 | 1,042,640 | 1,073,919 | 1,106,137 | 3,222,696 | N | N/A | N/A | N/A | N/A | N/A ** |
| | Administration Support | TDC | Administration Support | Administration support roading 2009/13 | NA | 2009/10 | 36 | 154,000 | 162,000 | 163,000 | 479,000 | N&L | N/A | N/A | N/A | N/A | N/A ** |
| Transport Planning Local Roads | Transport Planning | TDC | Activity Management Plan | Strategic transport planning for improved network efficiency and sustainability | Investigation | 2009/10 | 36 | 20,000 | 20,000 | 116,000 | 156,000 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| Tasman Community Programmes | Community Programmes | TDC | Road safety Community Projects | Road safe and other programmes with support of NZ Police | Construction | 2009/10 | 36 | 228,720 | 233,000 | 233,000 | 694,720 | N & L | N/A | N/A | N/A | N/A | N/A ** |
| Passenger Transport | Public Transport | TDC | Passenger Transport Services | Provision of services in support of Tasman - Nelson Passenger links | Construction | 2011/12 | Ongoing | 60,000 | 120,000 | 120,000 | 300,000 | L | N/A | N/A | N/A | N/A | N/A ** |

Note: N/A Maintenance, renewals and minor improvements for Local roads are not required to be prioritised

^{*} Projects with Approved Funding do not require prioritising

^{**} Local roads projects are submitted without prioritising



Appendix 3: Detailed 10 Year Forecast Expenditure



Detailed 10 Year Forecast Expenditure

Maintenance and operations of local roads - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|---------------|
| NZTA | 2,240,868 | 2,376,931 | 2,572,275 | 2,794,960 | 2,902,760 | 2,983,120 | 3,055,640 | 3,133,550 | 3,220,770 | 3,314,360 | 7,190,074 | 28,595,234 |
| TDC | 2,332,332 | 2,473,949 | 2,677,265 | 2,909,040 | 3,021,240 | 3,104,880 | 3,180,360 | 3,261,450 | 3,352,230 | 3,449,640 | 7,483,546 | 29,762,386 |
| Total Cost | 4,573,200 | 4,850,880 | 5,249,540 | 5,704,000 | 5,924,000 | 6,088,000 | 6,236,000 | 6,395,000 | 6,573,000 | 6,764,000 | 14,673,620 | 58,357,620 |

| Maintenance a | and operations | of state highwa | ys - 10 year for | ecast expendi | ture | | | | | | | |
|---------------|----------------|-----------------|------------------|---------------|------------|------------|------------|------------|------------|------------|--------------|---------------|
| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
| NZTA | 8,671,728 | 8,956,391 | 9,541,785 | 9,828,000 | 10,123,000 | 10,427,000 | 10,739,000 | 11,062,000 | 11,393,000 | 11,500,000 | 27,169,904 | 102,241,904 |
| | 8,671,728 | 8,956,391 | 9,541,785 | 9,828,000 | 10,123,000 | 10,427,000 | 10,739,000 | 11,062,000 | 11,393,000 | 11,500,000 | 27,169,904 | 102,241,904 |

Renewal of local roads - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|---------------|
| NZTA | 3,884,855 | 4,118,141 | 4,119,911 | 4,415,560 | 4,452,140 | 4,666,900 | 4,651,560 | 4,922,370 | 4,919,420 | 5,256,310 | 12,122,907 | 45,407,167 |
| TDC | 2,699,645 | 2,861,759 | 2,862,989 | 3,068,440 | 3,093,860 | 3,243,100 | 3,232,440 | 3,420,630 | 3,418,580 | 3,652,690 | 8,424,393 | 31,554,133 |
| | 6,584,500 | 6,979,900 | 6,982,900 | 7,484,000 | 7,546,000 | 7,910,000 | 7,884,000 | 8,343,000 | 8,338,000 | 8,909,000 | 20,407,500 | 76,401,500 |

Renewal of state highways - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|---------------|
| NZTA | 6,960,354 | 7,152,417 | 7,821,031 | 8,056,000 | 8,297,000 | 8,546,000 | 8,803,000 | 9,067,000 | 9,339,000 | 9,500,000 | 21,933,802 | 83,541,802 |
| | 6,960,354 | 7,152,417 | 7,821,031 | 8,056,000 | 8,297,000 | 8,546,000 | 8,803,000 | 9,067,000 | 9,339,000 | 9,500,000 | 21,933,802 | 83,541,802 |

New and improved infrastructure for local roads - 10 year forecast expenditure

| | | | , , | | | | | | | | | |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|---------------|
| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
| NZTA | 925,415 | 966,432 | 990,881 | 1,031,792 | 1,057,634 | 1,084,125 | 1,111,265 | 1,139,054 | 1,167,551 | 1,196,756 | 2,882,728 | 10,670,905 |
| TDC | 643,085 | 671,588 | 688,579 | 717,008 | 734,966 | 753,375 | 772,235 | 791,546 | 811,349 | 831,644 | 2,003,252 | 7,415,375 |
| | 1,568,500 | 1,638,020 | 1,679,460 | 1,748,800 | 1,792,600 | 1,837,500 | 1,883,500 | 1,930,600 | 1,978,900 | 2,028,400 | 4,885,980 | 18,086,280 |

New and improved infrastructure for state highways - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|---------------|
| NZTA | 16,279,090 | 10,770,371 | 5,613,553 | 5,333,000 | 5,333,000 | 5,333,000 | 4,250,000 | 4,250,000 | 4,250,000 | 4,250,000 | 32,663,014 | 65,662,014 |
| | 16,279,090 | 10,770,371 | 5,613,553 | 5,333,000 | 5,333,000 | 5,333,000 | 4,250,000 | 4,250,000 | 4,250,000 | 4,250,000 | 32,663,014 | 65,662,014 |



Public transport services and Infrastructure - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| NZTA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TDC | 60,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 300,000 | 1,140,000 |
| | 60,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 120,000 | 300,000 | 1,140,000 |

Walking and cycling facilities for local roads - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| NZTA | 374,638 | 386,285 | 298,044 | 258,478 | 262,615 | 226,259 | 164,917 | 245,251 | 244,608 | 266,258 | 1,058,967 | 2,727,353 |
| TDC | 260,342 | 268,435 | 207,116 | 179,620 | 182,495 | 157,231 | 114,603 | 170,429 | 169,982 | 185,027 | 735,893 | 1,895,280 |
| | 634,980 | 654,720 | 505,160 | 438,098 | 445,110 | 383,490 | 279,520 | 415,680 | 414,590 | 451,285 | 1,794,860 | 4,622,633 |

Walking and cycling facilities for state highways - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 201 | 14/15 | 2015/16 | 2016/1 | 7 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|-----------|---------|---------|--------|--------|---------|--------|--------|---------|---------|--------------|---------------|
| NZTA | 192,000 | 173,000 | 2,083,000 | | 0 | 76,000 | 79,000 | 81 | ,000 | 83,000 | 86,000 | 88,000 | 2,448,000 | 2,941,000 |
| | 192,000 | 173,000 | 2,083,000 | | 0 | 76,000 | 79,000 | 81 | ,000 | 83,000 | 86,000 | 88,000 | 2,448,000 | 2,941,000 |

Demand management and community programmes for local roads - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| NZTA | 134,945 | 137,470 | 137,470 | 139,240 | 143,311 | 146,674 | 150,096 | 153,400 | 156,940 | 160,716 | 409,885 | 1,460,262 |
| TDC | 93,775 | 95,530 | 95,530 | 96,760 | 99,589 | 101,926 | 104,304 | 106,600 | 109,060 | 111,684 | 284,835 | 1,014,758 |
| | 228,720 | 233,000 | 233,000 | 236,000 | 242,900 | 248,600 | 254,400 | 260,000 | 266,000 | 272,400 | 694,720 | 2,475,020 |

Demand management and community programmes for state highways - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 2 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|---------|--------------|---------------|
| NZTA | 17,000 | 19,000 | 20,000 | 21,000 | 22,000 | 23,000 | 24,000 | 25,000 | 26,000 | 27,000 | 56,000 | 224,000 |
| | 17,000 | 19,000 | 20,000 | 21,000 | 22,000 | 23,000 | 24,000 | 25,000 | 26,000 | 27,000 | 56,000 | 224,000 |

Transport planning for local roads - 10 year forecast expenditure - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| NZTA | 11,800 | 11,800 | 68,440 | 26,491 | 27,730 | 59,472 | 10,384 | 10,856 | 82,010 | 30,385 | 92,040 | 339,368 |
| TDC | 8,200 | 8,200 | 47,560 | 18,409 | 19,270 | 41,328 | 7,216 | 7,544 | 56,990 | 21,115 | 63,960 | 235,832 |
| | 20,000 | 20,000 | 116,000 | 44,900 | 47,000 | 100,800 | 17,600 | 18,400 | 139,000 | 51,500 | 156,000 | 575,200 |

Transport planning for state highways - 10 year forecast expenditure

| | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 3 year total | 10 year total |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| NZTA | 34,000 | 33,000 | 33,000 | 36,000 | 38,000 | 39,000 | 40,000 | 42,000 | 45,000 | 48,000 | 100,000 | 388,000 |
| | 34,000 | 33,000 | 33,000 | 36,000 | 38,000 | 39,000 | 40,000 | 42,000 | 45,000 | 48,000 | 100,000 | 388,000 |



Appendix 4: Tasman Regional Transport Committee

The Land Transport Management Act Amendment sets out the membership of a Regional Transport Committee for a unitary authority.

The members of the Tasman Regional Transport Committee are as follows:

Five persons to represent the unitary authority

Councillor Trevor Norriss (Chair) Councillor Stuart Bryant Councillor Barry Dowler Councillor Judene Edgar Councillor Tim King

One representative from the New Zealand Transport Agency

Dr Deborah Hume

- Five persons appointed by the unitary authority to represent the five objectives of the National Transport Strategy
 - Environment and Sustainability Christine Musgrave
 - Economic Development Bill Findlater
 - Safety and Personal Security Inspector Brian McGurk
 - Public Health Peter Burton
 - Access and Mobility Paul Heywood
- The unitary authority must also appoint a person representing cultural interests
 - Fred te Miha

The principal role of this specialised appointee is to facilitate participation by appropriate iwi.

