

5. THE PROJECTS 2009/10 – 2011/12

This section has two parts:

1. List of projects submitted to the New Zealand Transport Agency:
 - A total list of the projects and groups of activities in the Taranaki region that have been submitted by the Programme to the New Zealand Transport Agency for funding approval for the next three years.
2. Prioritised list of activities:
 - An explanation for how the assessment and prioritisation process has been undertaken for certain projects and activities included in the Programme.
 - A list of prioritised projects for the Taranaki region, including the outcomes of the assessment process and their order of priority (as determined by the Committee).

5.1 LIST OF PROJECTS INCLUDED IN THE PROGRAMME

The following tables contain the complete list of activities that have been submitted to NZTA for funding approval from the *National Land Transport Fund* for the three financial years 2009/10 – 2011/12 (see Figure 2 for the location of the major projects proposed for Taranaki). The activities have been ordered by their activity class (i.e. the category or type of activity to which they belong). The activities within each class have not been prioritised in any way.

These tables are a summarised list of a more detailed tables included in **Appendix IV**.

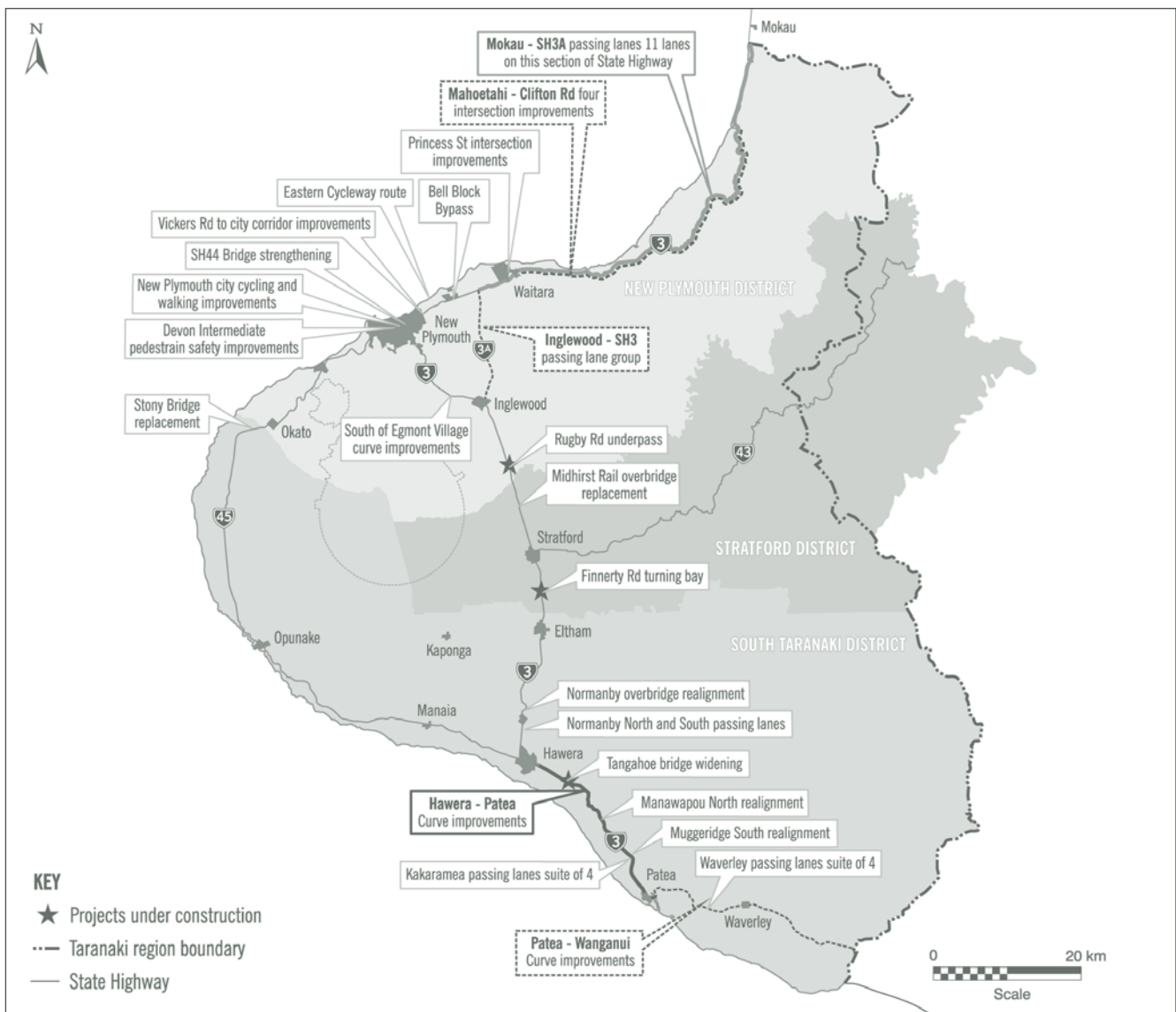


Figure 2: Map of major activities for the next three years

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Table 2: List of activities for the Taranaki region 2009/10 - 2011/12

Maintenance and operation of local roads

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Maintenance and Operations Programme 2009/12	Local Roads: To maintain the same level of service for New Plymouth district's roading network – taking into account increased contract rates for the rural maintenance & anticipated increases for the Professional Services & Urban Maintenance contracts, which are due for renewal.	NPDC	Sealed pavement maintenance	7,671,000	N funded & local share
			Unsealed pavement maintenance	452,400	N funded & local share
			Routine drainage maintenance	1,903,100	N funded & local share
			Structures maintenance	736,800	N funded & local share
			Environmental maintenance	1,634,900	N funded & local share
			Traffic services maintenance	3,876,300	N funded & local share
			Operational traffic management	96,700	N funded & local share
			Level crossing warning devices	76,600	N funded & local share
			Network & asset management	3,587,200	N funded & local share
Maintenance and Operations Programme 2009/12	Special Purpose Roads: Routine inspections of the Special Purpose Roads to identify any requirements to undertake repair work. Any significant repairs may then be referred.	NPDC	Sealed pavement maintenance	48,600	N funded & local share
			Environmental maintenance	53,600	N funded & local share
Maintenance and Operations Programme 2009/12	Local Roads: To maintain the same level of service for Stratford district's roading network, including maintenance & operations of pavements, cycle paths, roads & associated improvements.	SDC	Sealed pavement maintenance	747,738	N funded & local share
			Unsealed pavement maintenance	593,583	N funded & local share
			Routine drainage maintenance	856,605	N funded & local share
			Structures maintenance	519,363	N funded & local share
			Environmental maintenance	479,166	N funded & local share
			Traffic services maintenance	804,390	N funded & local share
			Level crossing warning devices	32,460	N funded & local share
			Network & asset management	954,231	N funded & local share
Maintenance and Operations Programme 2009/12	Special Purpose Roads: Routine inspections of the Special Purpose Roads in Stratford to identify any requirements to undertake repair work. Any significant repairs may then be referred.	SDC	Sealed pavement maintenance	21,251	N funded & local share
			Unsealed pavement maintenance	387	N funded & local share
			Routine drainage maintenance	3,478	N funded & local share
			Environmental maintenance	136,799	N funded & local share
			Traffic services maintenance	21,638	N funded & local share
			Network & asset management	28,288	N funded & local share
Maintenance and Operations Programme 2009/12	To maintain the same level of service for South Taranaki district's roading network, including maintenance & operations of pavements, cycle paths, roads & associated improvements.	STDC	Sealed pavement maintenance	8,189,065	N funded & local share
			Unsealed pavement maintenance	745,153	N funded & local share
			Routine drainage maintenance	887,088	N funded & local share
			Structures maintenance	311,208	N funded & local share
			Environmental maintenance	2,231,905	N funded & local share
			Traffic services maintenance	1,934,425	N funded & local share
			Cycle path maintenance	9,000	N funded & local share
			Level crossing warning devices	149,500	N funded & local share
Network & asset management	2,083,133	N funded & local share			
Total				41,877,054	

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Maintenance and operation of state highways

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Maintenance and Operations Programme 2009/12 (Prioritised in Table 3)	To maintain the same level of service for the state highway, including maintenance, operations & renewals of pavements, cycle paths, roads & associated improvements.	NZTA	Sealed pavement maintenance	5,332,980	N funded
			Unsealed pavement maintenance	84,890	N funded
			Routine drainage maintenance	889,860	N funded
			Structures maintenance	386,460	N funded
			Environmental maintenance	2,616,870	N funded
			Traffic services maintenance	3,246,610	N funded
			Operational traffic management	1,549,580	N funded
			Cycle path maintenance	35,960	N funded
			Network & asset management	4,602,150	N funded
			Property management	135,000	N funded
Total				18,880,360	

Renewal of local roads

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Renewals Programme 2009/12	Local Roads: To maintain the same level of service for New Plymouth district's roading network – taking into account increased contract rates for the rural maintenance & anticipated increases for the Professional Services & Urban Maintenance contracts, which are due for renewal.	NPDC	Unsealed road metalling	1,211,200	N funded & local share
			Sealed road resurfacing	10,137,600	N funded & local share
			Drainage renewals	2,690,700	N funded & local share
			Sealed road pavement rehabilitation	4,472,700	N funded & local share
			Structures component replacements	1,571,200	N funded & local share
			Traffic services renewals	932,000	N funded & local share
			Associated improvements	1,449,200	N funded & local share
Renewals Programme 2009/12	Special Purpose Roads: Routine inspections of the Special Purpose Roads to identify any requirements to undertake repair work. Any significant repairs may then be referred.	NPDC	Sealed road resurfacing	84,400	N funded & local share
Renewals Programme 2009/12	Local Roads: To maintain the same level of service for Stratford district's roading network, including renewals of pavements, cycle paths, roads & associated improvements.	SDC	Unsealed road metalling	1,569,693	N funded & local share
			Sealed road resurfacing	3,067,148	N funded & local share
			Drainage renewals	419,498	N funded & local share
			Sealed road pavement rehabilitation	1,848,377	N funded & local share
			Structures component replacements	309,502	N funded & local share
			Traffic service renewals	248,360	N funded & local share
			Associated improvements	306,510	N funded & local share
Renewals Programme 2009/12	Special Purpose Roads: Renewal works on Special Purpose Roads.	SDC	Sealed road resurfacing	138,954	N funded & local share
Renewals Programme 2009/12	To maintain the same level of service for South Taranaki district's roading network, including renewals of pavements, cycle paths, roads & associated improvements.	STDC	Sealed road resurfacing	7,689,159	N funded & local share
			Drainage renewals	1,086,049	N funded & local share
			Sealed road pavement rehabilitation	7,048,578	N funded & local share
			Structures component replacements	392,990	N funded & local share
			Traffic services renewals	546,981	N funded & local share
			Associated improvements	1,020,360	N funded & local share
Total				48,241,159	

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Renewal of state highways

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Renewals Programme 2009/12 (Prioritised in Table 3)	To maintain the same level of service for the state highway, including maintenance, operations & renewals of pavements, cycle paths, roads & associated improvements.	NZTA	Sealed road resurfacing	11,200,910	N funded
			Drainage renewals	671,890	N funded
			Sealed road pavement rehabilitation	5,504,980	N funded
			Structures component replacements	571,500	N funded
			Environmental renewals	0	N funded
			Traffic services renewals	414,200	N funded
			Associated improvements	846,510	N funded

Total

19,209,990

New and improved infrastructure for local roads

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source	
Minor improvements 2009/12	Local Roads: Construction of low-cost (up to the \$250,000) & low-risk improvements (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming for visibility).	NPDC	Local Roads	3,495,500	N funded & local share	
Minor improvements 2009/12	Special Purpose Roads: Construction of low-cost (up to the \$250,000) & low-risk improvements (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming for visibility).	NPDC	Special Purpose Roads	14,900	N funded & local share	
Bridge Replacements 2009/19	Replacement, over a 10 year period, of 13 bridges and large diameter culverts where cross sectional area is >3.4m ² .	NPDC	Group allocation: total \$\$\$ allocated to this group of activities over three years.	1,700,000	N funded & local share	
			Toi & Waiwhakairo Bridge Replacement	450,000	Total for group = \$1,700,000	N funded & local share
			Mataro & Okau Road Bridge Replacement	550,000		N funded & local share
			Derby Rd & Centennial Drive Bridge Replacement	700,000		N funded & local share
Minor improvements 2009/12	Local Roads: Construction of low-cost (up to the \$250,000) & low-risk improvements (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming for visibility).	SDC	Local Roads	1,024,017	N funded & local share	
Minor improvements 2009/12	Special Purpose Roads: Construction of low-cost (up to the \$250,000) & low-risk improvements (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming for visibility).	SDC	Special Purpose Roads	28,148	N funded & local share	
Minor improvements 2009/12	Construction of low-cost (up to the \$250,000) & low-risk improvements (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming for visibility, accidents on narrow bridge.	STDC	Local roads	2,746,026	N funded & local share	

Total (this total uses the group allocation costs and not individual project costs)

9,008,591

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New and improved infrastructure for state highways

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Minor improvements 2009/12 (Prioritised in Table 3)	Minor improvements involving construction of low-cost/low-risk improvements to the maximum value of \$250,000 (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming).	NZTA	State highways	3,833,097	N funded
Normanby Overbridge Realignment State Highway 3 (Prioritised in Table 3)	Improve the road geometry & construct a new rail-over-road crossing. The route shortening & removal of low speed narrow bridge will increase the efficiency of highway & eliminate further fatal accidents on narrow bridge.	NZTA	Design	30,000	N funded (R funds if needed)
			Construction	6,150,024	N funded (R funds if needed)
			Property	19,000	N funded (R funds if needed)
Midhurst Rail Overbridge Replacement & Realignment State Highway 3 (Prioritised in Table 3)	Realignment of existing bridge through improved geometry & bridge replacement/realignment. Currently substandard curvilinear alignment with crash history & narrow bridge.	NZTA	Investigation	68,959	R funded
			Design	65,833	R funded
Vickers Road to New Plymouth Corridor Improvements State Highway 3 (Prioritised in Table 3)	Investigation into Central City arterial route improvements in terms of safety and capacity for all road users (passenger transport, walking & cycling). Includes traffic signal installation, intersection configuration.	NZTA	Investigation	961,000	N funded (R funds if needed)
Bell Block Bypass -including Mangaone 4 laning State Highway 3 (Prioritised in Table 3) Committed project	Bypass of the township of Bell Block with the provision of a grade separated interchange. Also includes provision of four lanes to the existing four lane highway at the bottom of Mangaone Hill.	NZTA	Construction	4,613,200	N & R Funded
Rugby Road Underpass State Highway 3 (Prioritised in Table 3) Committed project	The project consists of a 3.6km length realignment of SH3 – 25km south of New Plymouth. Also includes a new rail over road concrete bridge & 3 new stream bridges.	NZTA	Construction	3,159,200	R Funded

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Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source	
Taranaki improved traffic management group of activities (Prioritised in Table 3)	Group allocation to undertake a suite of works & activities to improve traffic management on Taranaki state highways.	NZTA	Group allocation: total \$\$\$ allocated to the following group of activities over three years.	4,388,621	R funded for passing lanes if needed N funding for other works	
			Improved driver information 9/12	372,621	N funded	
			Patea-Wanganui curve improvements (investigation, design & construction) <i>State Highway 3</i>	1,894,350	N funded	
			Suite of 4 passing lanes at Waverley (design & construction) <i>State Highway 3</i>	3,328,215	N funded (R funds if needed)	
			Normanby north & south passing lanes (design & construction) <i>State Highway 3</i>	883,270	N funded (R funds if needed)	
			Hawera - Patea curve improvements	1,812,000	N funded	
			Suite of 4 passing lanes at Kakaramea (design & construction) <i>State Highway 3</i>	710,000	N funded (R funds if needed)	
			Finnerty Road right turning bay <i>State Highway 3</i> Committed project	80,000	N funded	
			South of Egmont Village curve improvements (investigate & design) <i>State Highway 3</i>	167,272	N funded	
				Total for group = \$9,247,728		
Taranaki route security and environmental group of activities (Prioritised in Table 3)	Group allocation under-taking a suite of works & activities to improve Taranaki route security and environment, including investigations, design & construction.	NZTA	Group allocation: total \$\$\$ allocated to the following group of activities over three years.	1,585,720	N funded	
			Preventive maintenance 9/12	230,720	Total for group = \$1,985,720	N funded
			Hangatahua (Stony) River Bridge Replacement (investigate & design) <i>State Highway 45</i>	1,755,000	N funded (R funds if needed)	

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Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source	
Taranaki road safety group of activities (Prioritised in Table 3)	Group allocation to undertake a suite of works & activities to improve Taranaki road safety and security, including, as appropriate, investigations, design & construction.	NZTA	Group allocation: total \$\$\$ allocated to the following group of activities over three years.	8,691,004	N funded (R funds if needed)	
			Mahoetahi to Clifton Road intersection improvements (investigate & design) <i>State Highway 3</i>	167,000	Total for group = \$8,979,132	N funded
			SH44 bridge strengthening (design & construction)	678,000		N funded
			Strategic Plan Initiatives 9/12	1,117,861		N funded
			Safety retrofit 9/12	1,397,325		N funded
			Property Acquisitions 9/12	182,318		N funded
			Muggeridge South realignment (design & construction) <i>State Highway 3</i>	670,450		N funded
			Scour investigation 9/12	238,000		N funded
			Seismic retrofit 9/12	175,000		N funded
			Bridge Widening Strategy (design)	123,636		N funded
			Bridge Widening Strategy (construction)	2,378,810		N funded
			Mokau – SH3A passing lanes (investigation, design & construction)	1,371,190		N funded (R funds if needed)
			Manawapou Nth realignment (investigation) <i>State Highway 3</i>	63,654		N funded
			Tangahoe Bridge widening (construction) <i>State Highway 3</i>	230,000		N funded (R funds if needed)
Committed project						
Pavement smoothing 9/12	185,888	N funded				
Taranaki roading route efficiency group of activities (Prioritised in Table 3)	Group allocation to undertake a suite of works & activities to improve Taranaki road route efficiency.	NZTA	Group allocation: total \$\$\$ allocated to the following group of activities over three years.	1,965,775	N funded (R funds if needed)	
			SH3A (i.e. between Inglewood & SH3/3A junction) passing lane group 4# (investigation, design & construction)	1,095,992	Total for group = \$3,325,517	N funded (R funds if needed)
			Princess Street intersection improvements, Waitara (investigation, design & construction) <i>State Highway 3</i>	1,763,750		N funded (R funds if needed)
			Rehabilitation Seal Widening 9/12	465,775		N funded

Total (this total uses the group allocation costs and not individual project costs)

35,531,433

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Public Transport Services

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Public Transport Programme 2009/12	The provision of inter-town services in regional Taranaki.	TRC	Bus services	159,896	N funded & local share
	The provision of bus stops and associated infrastructure, as well as maintenance and renewal costs	TRC	Passenger transport facilities and maintenance	509,788	N funded & local share
	The provision of Total Mobility services for people with a permanent disability in New Plymouth, Bell Block, Waitara, Stratford & Hawera.	TRC	Total mobility operations	1,683,440	N funded & local share
	The provision of funding assistance for the purchase and installation of wheelchair hoist equipment used in Total Mobility taxi vans operating in the region.	TRC	Wheelchair hoists	123,600	N funded & local share
	The provision of funding assistance to taxi operators carrying passengers who require wheelchair hoist equipment.	TRC	Total mobility flat rate payments	127,358	N funded & local share
	Provision of free travel on public passenger transport services operating within Taranaki for those aged 65 years and over during off-peak travel hours.	TRC	SuperGold Card operations	213,154	N funded & local share
	Administrative costs associated with the management and operation of the SuperGold Card Scheme in Taranaki.	TRC	Super Gold Card administration	36,972	N funded & local share
Public Transport Programme 2009/12	The provision of a daily bus service between Inglewood and New Plymouth	TRC	Inglewood to New Plymouth daily commuter service	135,800	N funded & local share
Public Transport Programme 2009/12	The provision of a once-a-week bus service between Hawera and Inglewood	TRC	Hawera to Inglewood service	24,000	N funded & local share
Public Transport Programme 2009/12	The provision of an integrated urban bus service in New Plymouth, Oakura, Waitara and Bell Block	TRC	New Passenger Transport Service: New Plymouth Transport Network Review	3,881,398	N funded & local share
Total				6,895,406	

Note: The last activity included in this list is a 'new passenger transport service' (as defined in NZTA's Planning, Programming and Funding Manual) that has been added to the Programme subsequent to a consultation process undertaken through the development of the Taranaki Regional Council's *Long-term Council Community Plan 2009/19*. The important issue to note with this project is that it is a combination of the costs associated with existing New Plymouth Passenger Transport Services and improvements to these services which are aimed at providing a more integrated, cost-effective and sustainable service for this urban area. It was not appropriate to have the existing services and the improvements as two separate line items in the Programme as they are a package that needs to occur together in order to achieve the aims specified.

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Walking and cycling facilities

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Devon Intermediate Safety Improvement State Highway 44 (Prioritised in Table 3)	Investigation & construction of improvement options to provide a safe pedestrian and cycling facility to cross Devon Street West, New Plymouth.	NZTA	Design	70,000	N funded (R funds if needed)
			Construction	988,800	N funded (R funds if needed)
New Plymouth City Cycling & Walking Improvements (Prioritised in Table 3)	Cycle Strategy Standard Treatment Option / Cost Effective Treatment.	NZTA	Design	80,600	N funded
		NZTA	Construction	988,600	N funded
Eastern Cycleway Route Committed project	Off-road cycleway & walkway linking New Plymouth to Bell Block.	NPDC	Construction	1,400,000	N funded
Implementation of Cycle Strategy	Ongoing improvements to cycling facilities on the local roading network over the next 10 years	NPDC	Construction	300,000	N funded
Total				3,828,000	

Demand management and community programmes

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source	
Community Advertising 9/12 – Taranaki (Prioritised in Table 3)	Community Advertising.	NZTA	Group allocation: total \$\$\$ allocated to this group of activities over three years.	75,000	N funded	
			Community advertising	75,000	N funded	
Community Programmes for 2009/12	Activities to increase the mode share of passenger transport, walking, cycling & ridesharing. Activities include: cycle skills training, walk/cycle route map production, advocacy group support, design and implementation of school & workplace travel plans.	NPDC	Group allocation: total \$\$\$ allocated to this group of activities over three years.	653,300	N funded & local share	
			Community Programme 09/10	207,200	Total for group = \$653,000	N funded & local share
			Community Programme 10/11	217,600		N funded & local share
			Community Programme 11/12	228,500		N funded & local share
Roadsafe Taranaki Community Road Safety Plan (Prioritised in Table 3)	Group of activities delivered by Roadsafe Taranaki. Includes targeted Road Safety and Sustainability Community Programmes for the region (with the exception of NPDC sustainability and travel planning activities).	STDC	Group allocation: total \$\$\$ allocated to this group of activities over three years.	1,315,000	N funded & local share	
			RST 09/10	41,000	Total for group = \$1,280,000	N funded & local share
			RST 10/11	43,000		N funded & local share
			RST 11/12	44,000		N funded & local share
Total (this total uses the group allocation costs and not individual project costs)				2,043,300		

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Transport Planning

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Taranaki Safe, Sustainable & Efficient Routes Study (Prioritised in Table 3)	Taranaki Safe, Sustainable and Efficient Routes Study.	NZTA	Study	100,000	N funded
Regional Authority Administration 2009/12	Administrative support for the development of Regional Land Transport Programmes, strategies and operation of the Committee	TRC	Administration	701,613	N funded & local share
Regional Authority Administration 2009/12	Administrative support for the operation of the Passenger Transport Programme for Taranaki	TRC	Administration	663,975	N funded & local share
Regional Authority Administration 2009/12	Administrative support for the operation of the Total Mobility Scheme for Taranaki	TRC	Administration	268,109	N funded & local share

Total

1,733,697

Administration support

Project name	Description	Agency	Project phase	Total cost for 3 years (\$)	Proposed funding source
Administration support		NZTA	Annual allocation	3,222,696	N funded
Administration support		NPDC	Annual allocation	1,087,800	N funded
Administration support		SDC	Annual allocation	331,384	N funded
Administration support		STDC	Annual allocation	474,404	N funded

Total

5,116,284

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5.2 PRIORITISED LIST OF ACTIVITIES

Projects requiring prioritisation

As required by the Land Transport Management Act 2003, the Committee has prioritised certain projects or groups of activities submitted by approved organisations and the New Zealand Transport Agency. This allows national funding to be allocated to the highest priority projects when funding is limited.

The prioritised list of the activities for the first three financial years of the Programme (i.e. 2009/10 – 2011/12) must address:

- All state highway activities.
- Major local road improvements over \$4.5 million.
- New public transport activities or services.
- Projects recommended for Regional [R] funding by the Committee.
- Community activities (e.g. travel plans, road safety and education).

To assist in the prioritisation of the aforementioned projects, the Committee has adopted the following process.

1. Initial project assessment

Prioritised projects were individually assessed in accordance with the New Zealand's Transport Agency's 'project assessment and prioritisation process'. This involved the consideration by the approved organisation submitting the proposals into *LTP Online* of:

- The **seriousness and urgency** of the transport issue being addressed, taking into account relevant strategies and national, regional or local priorities. These include national and regional objectives set out in the *New Zealand Transport Strategy, Government Policy Statement, Regional Land Transport Strategy for Taranaki, Regional Passenger Transport Plan* and the issues and priorities set out in sections 2 and 4 of this Programme.
- 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 (where the BCR is less than 2 – Low; between 2 and 4 = Medium; greater than 4 = High).

The New Zealand Transport Agency's *Planning, Programming and Funding Manual* sets the rules as to how this assessment is to occur and what matters are to be considered. If there is any doubt that this assessment has not been undertaken correctly then the project or package of activities may not be successful in receiving funding from the *National Land Transport Fund*. The Manual also provides generic assessment profiles for certain activities such as seal extensions and road safety activities which are automatically loaded into *LTP Online*.

2. National project ranking

Prioritised projects were rated High [H]; Medium [M] or Low [L] for each of the three factors resulting in a 'profile' for the project. This results in a 'profile' for each project. e.g. the Normanby Overbridge Realignment project has been assigned a HMM profile. This means the following:

Seriousness and urgency	Effectiveness	Efficiency
High	Medium	Medium

Note: where a project is under \$250,000 an 'efficiency' measure is not required. Also, the default ranking for projects is Low, unless evidence is supplied to support a higher ranking.

Based upon the 'profile' for a project, the project is given a Profile Ranking as follows:

	Profile	Profile ranking
N Funds	HHH	1
	HHM, HMH, MHH	2
	HHL, HMM	3
R Funds may be required	HLH, MHM, MMH	4
	LHH, HML	5
	HLM, MHL, MMM	6
	MLH, LHM, LMH	7
	HLL, MML, MLM, LHL	8
	LMM, LLH	9
	MLL, LML, LLM	10
	LLL	11

The New Zealand Transport Agency has advised that projects with a Priority Ranking of 4 or below will require funding from Regional [R] Funds to proceed.

Note: with the introduction of a revised *Government Policy Statement* the process involved in assessing projects and assigning them a new profile ranking has been amended. However, due to limited timeframes available to alter the Programme, no changes have been made to the project assessments included in this document.

3. Prioritisation process

To determine which projects should be progressed through Regional [R] Funds, the Committee has further prioritised and ranked projects using the following process:

1. Identify Committee support for the use of Regional [R] Fund for projects ranking below 3.
2. Rank projects according to the Committee's order of priority for the use of Regional [R] Fund.
3. Where project priorities were ranked equally, identify order of priority for seeking Regional [R] Funds (i.e. 2nd order priority) taking into account funding availability for that activity class as identified in the *Government Policy Statement*.

Determine whether the total number of projects in each activity class lies within the regionalised funding range set out in the *Government Policy Statement* (refer section 6.2).

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LIST OF PRIORITISED PROJECTS FOR TARANAKI

Table 3 lists those projects and groups of activities that are required to be prioritised by the Regional Transport Committee. For each project the Committee has summarised the outcomes of the assessment process, and their order of priority. The prioritised list excludes local road maintenance and renewals, local road minor capital works and existing passenger transport services (for further information please refer to **Appendix V**). These projects are not required to be prioritised as they are considered a continuation of a yearly programme of work and therefore more *status quo* projects

Table 3: List of prioritised activities for the Taranaki region

Project name	Activity class	Project description	Agency	Phase name	Assessment			National project profile ranking	RTC's support for R Funding	RTC's project priority order	RTC's 2nd priority order
					Seriousness & urgency	Effectiveness	Efficiency				
Eastern Cycleway Route Committed Project	Walking & cycling facilities	Off-road cycleway & walkway linking New Plymouth to Bell Block.	NPDC	Construction	-	-	-	Committed	No	1	1a
Bell Block Bypass (including Mangaone 4 laning) Committed Project	New & improved infrastructure for state highways	Bypass of the township of Bell Block with the provision of a grade separated interchange. Also includes provision of four lanes to the existing four lane highway at Mangaone Hill.	NZTA	Construction	-	-	-	Committed	Yes – 50%	1	1a
Rugby Road Underpass Committed Project	New & improved infrastructure for state highways	3.6km length realignment of SH3 – 25km south of NP. Also includes a new rail over road concrete bridge & 3 new stream bridges.	NZTA	Construction	Medium	Medium	Medium	6 R Funds may be required	Yes	1	1a
Maintenance, Operations & Renewals Programme 2009/12	Maintenance and operation of state highways	To maintain the same level of service for the state highway, including maintenance & operations of pavements, cycle paths, roads & associated improvements.	NZTA	Sealed pavement maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Unsealed pavement maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Routine drainage maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Structures maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Environmental maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Traffic services maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Operational traffic management	N/A	N/A	N/A	N/A	N/A	2	2a
				Cycle path maintenance	N/A	N/A	N/A	N/A	N/A	2	2a
				Network & asset management	N/A	N/A	N/A	N/A	N/A	2	2a
				Property management	N/A	N/A	N/A	N/A	N/A	2	2a

THE PROJECTS 2009/10 – 2011/12

Project name	Activity class	Project description	Agency	Phase name	Assessment			National project profile ranking	RTC's support for R Funding	RTC's project priority order	RTC's 2nd priority order
					Seriousness & urgency	Effectiveness	Efficiency				
Maintenance, Operations & Renewals Programme 2009/12	Renewal of state highways	To maintain the same level of service for state highway roading network, including renewals of pavements, roads & associated improvements.	NZTA	Sealed road resurfacing	N/A	N/A	N/A	N/A	N/A	2	2a
				Drainage renewals	N/A	N/A	N/A	N/A	N/A	2	2a
				Sealed road pavement rehabilitation	N/A	N/A	N/A	N/A	N/A	2	2a
				Structures component replacements	N/A	N/A	N/A	N/A	N/A	2	2a
				Environmental renewals	N/A	N/A	N/A	N/A	N/A	2	2a
				Traffic services renewals	N/A	N/A	N/A	N/A	N/A		2a
				Associated improvements	N/A	N/A	N/A	N/A	N/A	2	2a
Minor improvements 2009/12	New & improved infrastructure for state highways	Construction of low-cost (up to the \$250,000) & low-risk improvements on state highways (e.g. guardrails, traffic calming, pedestrian facilities & bank trimming for visibility).	NZTA	State highways	N/A	N/A	N/A	N/A	N/A	2	2a
Normanby Overbridge Realignment	New & improved infrastructure for state highways	Improve the road geometry & construct a new rail-over-road crossing.	NZTA	Construction	High	Medium	Medium	3	N/A	3	3a
				Property	N/A	N/A	N/A	N/A	N/A	3	3a
Roadsafe Taranaki Community Road Safety Plan	Demand management & community programmes	Group of activities delivered by Roadsafe Taranaki. Includes targeted Road Safety and Sustainability Community Programmes.	STDC	Group allocation	Medium	High	-	N/A	N/A	4	4a
				RST 09/10					4	4a	
				RST 10/11					4	4a	
				RST 11/12					4	4a	

THE PROJECTS 2009/10 – 2011/12

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					Seriousness & urgency	Effectiveness	Efficiency				
Taranaki improved traffic management group	New & improved infrastructure for state highways	Group allocation to undertake a suite of works & activities to improve traffic management on Taranaki state highways.	NZTA	Group allocation:	Medium	High	-	N/A	N/A	-	-
				Finnerty Road right turning bay	Medium	High	High	2	N/A	1	1a
				Committed Project							
				Normanby North & South passing lanes (design & construction)	Medium	High	High	2	N/A	3	3a
				Suite of 4 passing lanes at Waverley (design & construction)	Medium	High	High	2	N/A	4	Passing Lane project 1
				Suite of 4 passing lanes at Kakaramea (design & construction)	Medium	High	High	2	N/A	4	Passing Lane project 1
				Patea - Wanganui Curves Improvements (investigation, design & construction)	Medium	High	High	2	N/A	4	4c
				Hawera-Patea curves improvements	Medium	High	-		No	4	4d
				South of Egmont Village curve improvements (investigation & design)	Medium	High	Medium	4	No	4	4i
Improved driver information 9/12	Medium	High	-	N/A	N/A	4					
Taranaki route security & environmental group	New & improved infrastructure for state highways	Group allocation under-taking a suite of works & activities to improve Taranaki route security and environment, including investigations, design & construction.	NZTA	Group allocation:	Medium	Medium	-	N/A	N/A	-	-
				Hangatahua River (Stony) bridge replacement (investigation, design & construction)	Medium	Medium	High	4	Yes	4	4f
				Preventative Maintenance 9/12	Medium	Medium	-	N/A	N/A	4	

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					Seriousness & urgency	Effectiveness	Efficiency				
Taranaki road safety group	New & improved infrastructure for state highways	Group allocation to undertake a suite of works & activities to improve Taranaki road safety and security, including, as appropriate, investigations, design & construction.	NZTA	Group allocation:	High	Medium	-	N/A	N/A	-	-
				Muggeridge South Realignment (design & construction)	High	Medium	Medium	3	N/A	4	4b
				SH44 Bridge Strengthening (design & construction)	High	Medium	High	2	N/A	4	4e
				Bridge Widening Strategy (design)	High	Medium	Medium	3	N/A	4	4f
				Bridge Widening Strategy (construction)	High	Medium	Medium	3	N/A	4	4f
				Mahoetahi to Clifton Road intersection improvements (investigation & design)	High	Medium	High	2	N/A	4	4h
				Manawapou North Realignment (investigation)	High	Medium	Medium	3	N/A	4	4h
				Mokau - SH3A passing lanes (investigation, design & construction)	High	Medium	Medium	3	N/A	4	Passing Lane project 1
				Tangahoe Bridge widening (construction) Committed Project	High	Medium	Low	5 R Funds may be required	Yes	1	1a
				Strategic Plan Initiatives 9/12	High	Medium	-	N/A	N/A	4	
				Safety Retrofit 9/12	High	Medium	-	N/A	N/A	4	
				Property Acquisitions 9/12	High	Medium	-	N/A	N/A	4	
				Scour Investigation 9/12	High	Medium	-	N/A	N/A	4	
				Seismic Retrofit 9/12	High	Medium	-	N/A	N/A	4	
Pavement Smoothing 9/12	High	Medium	-	N/A	N/A	4					

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					Seriousness & urgency	Effectiveness	Efficiency				
Taranaki roading route efficiency group	New & improved infrastructure for state highways	Group allocation to undertake a suite of works & activities to improve Taranaki road route efficiency.	NZTA	Group allocation:	Low	Medium	-	N/A	N/A	-	-
				SH3A (between Inglewood & SH3/3A junction) intersection passing lane group (4#) (investigation, design & construction)	Low	Medium	Medium	9	Yes	4	Passing Lane project 1
				Princess Street intersection - Waitara (investigation, design & construction)	Low	Medium	High	7	Yes	4	4f
				Rehabilitation seal widening 9/12	Low	Medium	-	N/A	N/A	4	
Devon Intermediate safety improvement	Walking and cycling facilities	Investigation & construction of improvement options to provide a safe pedestrian and cycling facility to cross Devon Street West, New Plymouth.	NZTA	Design	High	Medium	Low	5	Yes	4	4g
				Construction	High	Medium	Low	5	Yes	4	4g
Vickers Road to New Plymouth Corridor	New & improved infrastructure for state highways	Investigation into Central City arterial route improvements in terms of safety and capacity for all road users (passenger transport, walking & cycling). Includes traffic signal installation, intersection configuration.	NZTA	Investigation	Medium	Medium	Low	4	Yes	5	5a
Public Transport Programme 2009/12	New Passenger Transport Service	The provision of an integrated urban bus service in New Plymouth, Oakura, Waitara and Bell Block	TRC	New Plymouth Transport Network Review	Medium	Medium	Low	8	No	4	

THE PROJECTS 2009/10 – 2011/12

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					Seriousness & urgency	Effectiveness	Efficiency				
Public Transport Programme 2009/12	New Passenger Transport Service	The provision of a daily bus service between Inglewood and New Plymouth	TRC	Inglewood to New Plymouth daily commuter service	Medium				No	4	
Public Transport Programme 2009/12	New Passenger Transport Service	The provision of a once-a-week bus service between Hawera and Inglewood	TRC	Hawera to Inglewood service	Low				No	4	
New Plymouth City Cycling & Walking Improvements	Walking & cycling facilities	Cycle Strategy Standard Treatment Option / Cost Effective Treatment	NZTA	Design	High	Medium	Low	5 R Funds may be required	No	5	Walking & cycling project 1
				Construction	High	Medium	Low	5 R Funds may be required	No	5	Walking & cycling project 1
Midhurst Rail Overbridge replacement & realignment	New & improved infrastructure for state highways	Realignment of existing bridge through improved geometry & bridge replacement/realignment. Currently substandard alignment with crash history & narrow bridge.	NZTA	Investigation	Medium	Medium	High	4 R Funds may be required	Yes	5	6a
				Design					Yes	5	6a
Community Advertising 9/12 - Taranaki	Demand management & community programme	Community Advertising.	NZTA	Group allocation	N/A	N/A	N/A	N/A	N/A	6	6a
Taranaki Safe, Sustainable & Efficient Routes Study	Transport planning	Taranaki Safe, Sustainable and Efficient Routes Study.	NZTA	Study	N/A	N/A	N/A	N/A	N/A	6	6b