TRANSPORTATION



TRANSPORTATION

OVERVIEW

Provision of a safe and effective transportation network contributes to the health and well-being of the community. An efficient transport network enables economic development that is of district, regional and national importance. The network provides strategic transport links to the major Port of Tauranga that has the largest maritime import/export freight volumes in New Zealand.

WHY WE PROVIDE IT

OUR COMMUNITY OUTCOME

Transportation networks are safe, affordable, sustainable and planned to meet our Community's needs and support economic development.

OUR GOALS

- Transportation networks support and promote economic development.
- The impact on the environment of the transportation system is mitigated where practicable.
- Transport systems enable healthy activity and reduce transport-related public health risks.
- Transport systems improve access and mobility.
- · Land use and transportation network planning are integrated.

WHAT WE PROVIDE - TRANSPORTATION



Sealed roads:

866.76

KILOMETRES

UnSealed roads:

189.78

KILOMETRES

Urban roads:

157.3 KILOMETR

Rural roads:

899.2

KILOMETRES

101 BRIDGES

73 CULVERTS greater than 1.4m diameter 162.7
HARD SURFACED FOOTPATHS

1,371 METRES
METALLED SURFACED FOOTPATHS



HOW WE WILL TRACK PROGRESS TOWARDS OUR GOALS

The Local Government Act 2002 Amendment Act 2010 addressed the need for standard performance measures for local authorities. In line with legislation the Secretary for Local Government has developed performance measures for the identified activities, which includes drinking water. These mandatory measures have been integrated into Council's performance framework and are shown in italics.

| GOAL | WE'LL KNOW WE'RE MEETING OUR GOAL IF | TARGET 2017/18 |
|--|--|-------------------|
| Transportation networks support and promote economic development. The impact on the environment of the transportation system is mitigated where practicable. Transport systems enable healthy activity and reduce transport-related public health risks. Transport systems improve access and mobility. Land use and transportation network planning are integrated. | The percentage of crashes caused by road-related factors compared to Council's peer group. (Small-medium councils as grouped by the New Zealand Transport Agency). Note: (A lower percentage is a favourable result for us). | ≤90% |
| | Facilities and services provide social benefits to the whole community. The level of satisfaction with our Transportation activities (roading, cycling and walkways) as monitored by the Annual Residents' Survey, the percentage of residents who are 'very satisfied' and 'satisfied'. | ≥60% |
| | The change from the previous financial year in the number of fatalities and serious injury crashes on the local road network. | o |

HOW WE WILL TRACK PROGRESS - LEVELS OF SERVICE

| WHAT WE PROVIDE | WE'LL KNOW WE'RE MEETING THE SERVICE IF | TARGET 2017/18 |
|---|--|-------------------|
| We will respond to customers transport related issues. | The percentage of customer service requests relating to roads and footpaths to which Council responds within 10 days. | ≥90% |
| | Level of customer satisfaction with action taken to resolve service requests. | ≥90% |
| The network and its facilities are up to date, in good condition and fit for purpose. | The average quality ride on a sealed local road network, measured by smooth travel exposure. | 96% |
| | There are a number of potential defects that develop within the pavement structure and its surface. This condition index is a weighted measure of the fault types. | |
| | Sealed Roads | 0.3 |
| | Unsealed roads | 3.0 |
| | Please note: (O = defect free; 5= unsatisfactory). | |
| | The percentage of the sealed local road network that is resurfaced. | ≥7% |

| WHAT WE PROVIDE | WE'LL KNOW WE'RE MEETING THE SERVICE IF | TARGET 2017/18 |
|--|---|-------------------|
| Adverse environmental effects, such as dust, noise and vibration are | Length of unsealed roads (km). | 182KM |
| managed effectively. | Number of successful prosecutions for non-compliance with Resource Management Consents and Heritage New Zealand Pouhere Taonga Act 2014 by the Bay of Plenty Regional Council or Heritage New Zealand. | 0 |
| The road network is convenient, offers choices for travel and is available to the whole community. | The percentage of footpaths that fall within the level of service or service standard for the condition of footpaths as identified in the transportation asset management plan. | 100% |
| | Total length of cycleways and walkways. | 177,000М |

SUMMARY FINANCIAL FORECAST

TRANSPORTATION

| FOR THE YEARS ENDED 30 JUNE | LONG TERM PLAN ESTIMATE \$'000 2018 | ANNUAL PLAN \$'000 2018 | VARIANCE INCREASE/ DECREASE \$'000 |
|---|--|-------------------------------|---|
| Analysis of expenditure by activity | | | |
| Transportation | 20,465 | 20,794 | 329 |
| Total operating expenditure | 20,465 | 20,794 | 329 |
| Analysis of expenditure by class | | | |
| Direct costs | 9,240 | 9,419 | 179 |
| Overhead costs | 1,348 | 1,202 | (145) |
| Interest | 1,325 | 1,295 | (29) |
| Depreciation | 8,553 | 8,877 | 324 |
| Total operating expenditure | 20,465 | 20,794 | 329 |
| Revenue | | | |
| User fees | - | 10 | 10 |
| Subsidies | 8,538 | 9,758 | 1,221 |
| Roading rate | 14,038 | 13,704 | (334) |
| Financial contributions | 2,284 | 2,216 | (68) |
| Vested assets | 1,451 | 1,400 | (51) |
| Other income | 271 | 261 | (10) |
| Total revenue | 26,581 | 27,350 | 769 |
| Net cost of service - surplus/(deficit) | 6,116 | 6,556 | 440 |
| Capital expenditure | 12,831 | 15,698 | 2,866 |
| Vested assets | 1,451 | 1,400 | (51) |
| Total other funding required | (8,167) | (10,542) | (2,375) |
| Other funding provided by | | | |
| General rate | 52 | 52 | - |
| Debt increase (decrease) | (117) | (117) | - |
| Reserves and future surpluses | 8,232 | 10,607 | 2,375 |
| Total other funding | 8,167 | 10,542 | 2,375 |

HOW OUR PLANS HAVE CHANGED

The timing and costs of some of our projects have been updated since we adopted our 2015 - 2025 Long Term Plan (LTP). The key differences are shown below.

To see how our plans have changed click here for the complete list of these projects/programmes that have been revised or alternatively visit our website www.westernbay.govt.nz.

| PROJECT NUMBER | PROJECT NAME | LONG TERM PLAN 2018 | THIS PLAN | DIFFERENCE | EXPLANATION |
|-------------------|--|---------------------------|-----------|-------------|--|
| | | \$ | \$ | \$ | |
| 210413 | Minor Roading Improvements | 1,600,218 | 1,050,317 | (549,901) | Costs reviewed and adjusted. |
| 282705 | Waihi Beach Esplanade Regrade Carpark | - | 50,000 | 50,000 | Costs reviewed and adjusted. |
| 302802 | Waihi Beach Roading Structure Plan - RD 22 | 1,554,626 | - | (1,554,626) | Demand dependent. |
| 303001 | Omokoroa Roading Structure Plan - Catchment | 174,947 | 1,091,274 | 916,327 | Brought forward from 2026. Demand dependent. |
| 303003 | Omokoroa Roading Structure Plan - Rural | 87,474 | 282,203 | 194,729 | Brought forward from 2026. Demand dependent. |
| 303004 | Omokoroa Roading Structure Plan - Strategic | 393,631 | 1,011,850 | 618,219 | Brought forward from 2026. Demand dependent. |
| 303006 | Omokoroa Structure Plan Review | - | 450,000 | 450,000 | Re-budget from 2017. |
| 303008 | Omokoroa Roading Structure Plan - Current Account | 187,592 | 264,092 | 76,500 | Omokoroa roundabout brought forward from 2026 to 2017. |
| 303009 | Omokoroa Roading Structure Plan Walkway and Cycling | - | 403,340 | 403,340 | Costs reviewed and adjusted. |
| 303010 | Omokoroa Roading SP - Current Account | - | 100,000 | 100,000 | Brought forward from 2020. |
| 309101 | Eastern Arterial Road | 518,209 | 118,209 | (400,000) | Demand dependent. |
| 324004 | Strategic Roading - No 3 & SH2, Rangiuru industrial roading link, mid block connection Rangiuru industrial roading link | - | 68,500 | 68,500 | Re-budget from 2017. |
| 324005 | Water Trunk Main Relocation | 440,477 | - | (440,477) | Deferred to 2019. |
| 324009 | Strategic Roading - e.g. Traffic Modelling - Rangiuru Industrial Roading Link | 103,642 | 203,642 | 100,000 | Re-budget from 2017. |

| PROJECT NUMBER | PROJECT NAME | LONG TERM PLAN 2018 \$ | THIS PLAN | DIFFERENCE \$ | EXPLANATION |
|-------------------|---------------------------------|---------------------------------|-----------|------------------|-------------------------------------|
| 324012 | Transport - Service Relocations | 106,751 | - | (106,751) | Transferred to operational expense. |
| 324013 | Transport - Service Relocations | - | 207,284 | 207,284 | Transferred to operational expense. |
| 342601 | LED Streetlighting Conversion | - | 3,040,000 | 3,040,000 | New project. |