STATEMENT OF INFRASTRUCTURE ASSETS

Introduction

This statement provides a brief summary of the major infrastructural assets that are employed to provide sewerage, water, roading and drainage services.

Roading, Footpaths, Lights

The Assets

- 1,000km of local roads
- 400km of footpaths
- 430km of kerb and channel
- 3,194 culverts
- 120 bridges and footbridges

Replacement Value

The estimated replacement value of the collective roading assets is \$200 million.

Maintenance and Replacement

Council spends approximately \$9 million per annum on operating the Roading Network. [\$4m subsidised: \$5m unsubsidised]

Council spends approximately \$2.7 million per annum on reseals, pavement rehabs, replacing footpaths and kerb and channel.

Council spends approximately \$2.5 million per annum on improvements such as Urban Street improvements and Urban Undergrounding.

Future Major Capital Improvements

\$10-12 million in 2006/07 onwards for Inner City Interlink

Land Drainage Services

The Assets

- Urban: 30km of streams, 50km of open drains, 160km of piped drains
- Rural: 150km of open drains. Minor pipe drains.
- One pump station

Replacement Value

The estimated replacement value of the collective drainage assets is \$60 million.

Maintenance and Replacement

Council spends approximately \$2.6 million per annum on operating the Land Drainage Network. Council spends approximately \$300,000 per annum on renewals, and approximately \$450,000 per annum on upgrades.

Future Major Capital Improvements

An overall \$15 million project for capital upgrade works - approximately 50% to be spent within 10 year period.

Landfill/Refuse Collection/Waste Management Services

The Assets

- Landfill
- In Town Recycling Centre
- Transfer Stations

Replacement Value

The estimated replacement value of the collective Waste Management assets is \$5.5 million.

Maintenance and Replacement

Council spends approximately \$4.2 million per annum on operating the Landfill and providing the Waste Management and Refuse Collection services. [approximately one-third each]

Future Major Capital Improvements

\$2.5 million for development of further landfill capacity



Wastewater Services

The Assets

Approximately 15,000 lateral pipes connect drains at the property boundary to a network of 370km of pipes. These pipes and 56 pump stations convey the wastewater to the Treatment Plant.

Replacement Value

The estimated replacement value of the underground assets is \$85 million.

The estimated replacement value of the treatment and disposal system is \$50 million.

Maintenance and Replacement

Council spends approximately \$7.2 million per annum on operating the Wastewater System.

Council spends approximately \$1.2 million per annum in replacing pipes, pump station components, wastewater treatment and disposal components.

Future Major Capital Improvements

\$2.4 million over 2002/03 and 2003/04 to upgrade Wastewater Treatment Plant.

\$3.3 million in 2003/04 for Mourea/Okawa Bay Sewage Treatment

\$3.0 million maximum in 2004/05 onwards for Okareka Sewage Treatment.

Water Supplies

The Assets

- 11 water supplies covering both urban
- 17 reservoirs
- 18 pump stations
- 600km of pipes

Replacement Value

The estimated replacement value of the collective water supply assets is \$28 million.

Maintenance and Replacement

Council spends approximately \$3.5 million and \$750,000 per annum respectively on operating the Urban and Rural Water Supply.

Council spends approximately \$1 million and \$50,000 per annum respectively on Urban and Rural renewals. Council spends approximately \$1 million per annum on improvements [mainly reticulation and storage] to the Urban Water Supply.

Future Major Capital Improvements

Up to \$1 million in 2005/06 onwards for inter-connection Central to Eastern

