# **Consultation 2017/18 Support Papers**

**Accounting policies** 

# **Accounting policies**

# **Reporting Entity**

Carterton District Council (CDC) is a territorial local body governed by the Local Government Act 2002 (LGA 2002) and is domiciled in New Zealand.

CDC is a separate legal entity and does not have any subsidiaries.

The primary objective of the Council is to provide goods and services for the community or social benefit rather than making a financial return. Accordingly, the CDC has designated itself as a public benefit entity for the purposes of the new Public Sector Public Benefit Entity Standards (PBE standards).

The financial forecasts of the Council comply with PBE standards.

The financial forecasts of the CDC are for the financial year from 1 July 2016 to 30 June 2017. The financial forecasts were authorised for issue by Council on 22 June 2016.

# **Basis of Preparation**

The prospective financial statements of the Carterton District Council have been prepared in accordance with the requirements of the Local Government Act 2002, section 95 and Part 2 of Schedule 10, and the information may not be appropriate for other purposes.

These prospective financial statements have been prepared in accordance with PBE standards for a Tier 2 entity as the Council does not have public accountability and is not large. The Council is adopting the PBE standards for the first time in the periods presented in these prospective financial statements.

# Statement of prospective financial information

The financial information contained in this document is a forecast for the purposes of PBE Financial Reporting Standard (FRS) 42. It has been prepared on the basis of assumptions as to future events that the Council reasonably expects to occur, associated with the actions it reasonably expects to take, as at the date the forecasts were prepared. The purpose for which it has been prepared is to enable the public to participate in the decision making process as to the services to be provided by the Council to the community.

Council does not intend to update the prospective financial statements subsequent to the final presentation of the Annual Plan.

The Annual Plan is in full compliance with PBE FRS 42.

The actual results achieved are likely to vary from the information presented. The variation may be material and will be dependent upon circumstances which arise during the forecast period.

The accounting policies set out below have been applied consistently to all periods presented in these prospective financial statements.

The prospective financial statements have been prepared on a historical cost basis, modified by the revaluation of land and buildings, certain infrastructure assets, investment property, forestry assets and certain financial instruments (including derivative instruments). The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources.

The prospective financial statements are presented in New Zealand dollars and all values are rounded to the nearest dollar. The functional currency of the Council is New Zealand dollars.

# Changes in accounting policies

There have been no changes in accounting policies during the financial year.

# Standards, amendments and interpretations issued that are not yet effective and have not been early adopted

The revised suite of PBE standards issued in September 2014 has been applied to these prospective financial statements. The revised PBE standards have not materially affected the Council.

# **Significant Accounting Policies**

#### Revenue

Revenue is estimated at the fair value of consideration received or receivable.

Revenue may be derived from either exchange or non-exchange transactions.

Revenue from exchange and non-exchange transactions

Revenue from exchange transactions arises where the Council provides goods or services to another entity and directly receives approximately equal value (primarily in the form of cash in exchange).

Revenue from non-exchange transactions arises from transactions that are not exchange transactions. Revenue from non-exchange transaction arises when the Council receives value from another party without giving approximately equal value directly in exchange for the value received.

Approximately equal value is considered to reflect a fair or market value, which is normally commensurate with an arm's length commercial transaction between a willing buyer and willing seller. Many of the services that the Council provides for a fee are charged at below market value as they are subsidised by rates. Other services operate on a cost recovery or breakeven basis and are not considered to reflect a market return. Most of the Council's revenue is therefore categorised as non-exchange.

Specific accounting policies for major categories of revenue are outlined below. The Council undertakes various activities as part of its normal operations, some of which generate revenue, but generally at below market rates. The following categories (except where noted) are classified as transfers, which are non-exchange transactions other than taxes.

#### Rates revenue

Rates are set annually by a resolution from Council and relate to a financial year. All ratepayers are invoiced within the financial year to which the rates have been set. Rates revenue is recognised when payable.

Rates Revenue is recognised by Council as being income on the due date of each instalment. Rates are a tax as they are payable under the Local Government Ratings Act 2002 and are therefore defined as non-exchange.

Rates collected on behalf of the Wellington Regional Council (WRC) are not recognised in the financial statements as CDC is acting as an agent for the WRC.

#### Other revenue

Water billing revenue is recognised on an accrual basis and are taxes that use a specific charging mechanism to collect the rate and are non-exchange revenue. Unbilled usage, as a result of unread meters at year end, is accrued on an average usage basis.

Government grants are received from the New Zealand Transport Agency, which subsidises part of the costs of maintaining the local roading infrastructure. The subsidies are recognised as revenue upon entitlement as conditions pertaining to eligible expenditure have been fulfilled.

Other grants and bequests, and assets vested in Council — with or without conditions — are recognised as revenue when control over the assets is obtained.

Revenue from the rendering of services where the service provided is non-exchange is recognised when the transaction occurs to the extent that a liability is not also recognised. Within rendering of services the only revenues considered to be exchange revenue are from Parking services (meter fees and permits) and commercial leases of some building assets. For these transactions the revenue is recognised by reference to the stage of completion of the transaction at the reporting date.

The sale of goods is classified as exchange revenue. Sale of goods is recognised when products are sold to the customer and all risks and rewards of ownership have transferred to the customer.

Where a physical asset is acquired for nil or nominal consideration the fair value of the asset received is recognised as income. Assets vested in the CDC are recognised as revenue when control over the asset is obtained.

Where revenue is derived by acting as an agent for another party, the revenue that is recognised is the commission or fee on the transaction.

Interest income is exchange revenue and is recognised using the effective interest method.

Dividends are recognised when the right to receive payment has been established and are classified as exchange revenue. Dividends are recorded net of imputation credits.

Revenue from fines and penalties (e.g. traffic and parking infringements, library overdue book fines, rates penalties) is recognised when infringement notices are issued or when the fines/penalties are otherwise imposed.

# Other gains and losses

Gains include additional earnings on the disposal of property, plant and equipment and movements in the fair value of financial assets and liabilities.

Vested Asset Revenue is recognised as non-exchange revenue when the maintenance period (where the developer is responsible for addressing maintenance items) ends and the asset is at the required standard to be taken over by Council.

# Development contributions

Development contributions and financial contributions are recognised as revenue when the Council provides, or is able to provide, the service for which the contributions were charged. Otherwise development contributions and financial contributions are recognised as liabilities until such time as the Council provides, or is able to provide, the service.

# **Borrowing costs**

Borrowing costs are recognised as an expense in the period in which they are incurred.

# **Grant expenditure**

Non-discretionary grants are those grants that are awarded if the grant application meets the specified criteria and are recognised as expenditure when an application that meets the specified criteria for the grant has been received.

Discretionary grants are those grants where the Council has no obligation to award on receipt of the grant application and are recognised as expenditure when a successful applicant has been notified of the Council's decision.

#### Income tax

Income tax expense is the aggregate of current period movements in relation to both current and deferred tax.

Current tax is calculated using tax rates (and tax laws) that have been enacted or substantively enacted at balance date. Deferred tax is the amount of income tax payable or recoverable in future periods in respect of temporary differences and unused tax losses. Temporary differences and differences between the carrying amount of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable surplus.

Deferred tax is measured at the tax rates that are expected to apply when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at balance date. The measurement of deferred tax reflects the tax consequences that would follow from the manner in which the Council expects to recover or settle the carrying amount of its assets and liabilities.

Deferred tax liabilities are generally recognised for all taxable temporary differences. Deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which the deductible temporary differences or tax losses can be utilised.

Deferred tax is not recognised if the temporary difference arises from the initial recognition of goodwill or from the initial recognition of an asset and liability in a transaction that is not a business combination, and at the time of the transaction, affects neither accounting surplus nor taxable surplus.

Current and deferred tax is recognised against the surplus or deficit for the period, except to the extent that it relates to a business combination, or to transactions recognised in other comprehensive income or directly in equity.

# Leases

#### Finance leases

A finance lease is a lease that transfers to the lessee substantially all the risks and rewards incidental to ownership of an asset, whether or not title is eventually transferred.

At the commencement of the lease term, finance leases are recognised as assets and liabilities in the prospective statement of financial position at the lower of the fair value of the leased item or the present value of the minimum lease payments.

The finance charge is charged to the surplus or deficit over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability.

The amount recognised as an asset is depreciated over its useful life. If there is no certainty as to whether the Council will obtain ownership at the end of the lease term, the asset is fully depreciated over the shorter of the lease term and its useful life.

#### Operating leases

An operating lease is a lease that does not transfer substantially all the risks and rewards incidental to ownership of an asset. Lease payments under an operating lease are recognised as an expense on a straight-line basis over the lease term.

# Cash and cash equivalents

Cash and cash equivalents includes cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts.

Bank overdrafts are shown within borrowings in current liabilities in the prospective statement of financial position.

#### **Debtors and other receivables**

Debtors and other receivables are initially measured at fair value and subsequently measured at amortised cost using the effective interest method, less any provision for impairment.

# Derivative financial instruments and hedge accounting

The Council does not engage in the use of derivative financial instruments and hedging activities.

# Other financial assets

Financial assets are initially recognised at fair value plus transaction costs unless they are carried at fair value through surplus or deficit in which case the transaction costs are recognised in the surplus or deficit.

Purchases and sales of financial assets are recognised on trade-date, the date on which the Council commits to purchase or sell the asset. Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Council has transferred substantially all the risks and rewards of ownership.

Financial assets are classified into the following categories for the purpose of measurement:

- Fair value through surplus or deficit
- Loans and receivables
- Held to maturity investments
- Fair value through other comprehensive income

The classification of a financial asset depends on the purpose for which the instrument was acquired.

# Financial assets at fair value through surplus or deficit

Financial assets at fair value through profit and loss include financial assets held for trading. A financial asset is classified in this category if acquired principally for the purpose of selling in the short-term or it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of short-term profit-taking. Derivatives are also categorised as held for trading unless they are designated into hedge accounting relationship for which hedge accounting is applied.

Financial assets acquired principally for the purpose of selling in the short-term or part of a portfolio classified as held for trading are classified as a current asset. The current/non-current classification of derivatives is explained in the derivatives accounting policy above.

After initial recognition, financial assets in this category are measured at their fair values with gains or losses on remeasurement recognised in the surplus or deficit.

Council does not hold any financial assets in this category.

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for maturities greater than 12 months after the balance date, which are included in non-current assets.

After initial recognition, they are measured at amortised cost, using the effective interest method less impairment. Gains and losses when the asset is impaired or derecognised are recognised in the surplus or deficit.

Loans to community organisations made at nil or below-market interest rates are initially recognised at the present value of their expected future cash flows, discounted at the current market rate of return for a similar financial instrument. The loans are subsequently measured at amortised cost using the effective interest method. The difference between the face value and present value of the expected future cash flows of the loan is recognised in the surplus or deficit as a grant.

Council's loans and receivables comprise debtors and other receivables, community and related party loans. Loans and receivables are classified as "debtors and other receivables" in the prospective statement of financial position.

#### Held to maturity investments

Held to maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturities and there is the positive intention and ability to hold to maturity. They are included in current assets, except for maturities greater than 12 months after balance date, which are included in non-current assets.

After initial recognition they are measured at amortised cost, using the effective interest method, less impairment. Gains and losses when the asset is impaired or derecognised are recognised in the surplus or deficit.

Council's investments in this category include bank term deposits.

# Fair value through other comprehensive income

Financial assets at fair value through other comprehensive income are those that are designated into the category at initial recognition or are not classified in any of the other categories above. They are included in non-current assets unless management intends to dispose of the share investment within 12 months of balance date or if the debt instrument is not expected to be realised within 12 months of balance date.

# Council includes in this category:

- Investments that it intends to hold long-term but which may be realised before maturity
- Shareholdings that it holds for strategic purposes

These investments are measured at their fair value, with gains and losses recognised in other comprehensive income, except for impairment losses, which are recognised in the surplus or deficit.

On derecognition, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to the surplus or deficit.

# Impairment of financial assets

Financial assets are assessed for objective evidence of impairment at each balance date. Impairment losses are recognised in the surplus or deficit.

#### Loans and other receivables

Impairment is established when there is objective evidence that the Council will not be able to collect amounts due according to the original terms of the debt. Significant financial difficulties of the debtor, probability that the debtor will enter into bankruptcy, and default in payments are considered indicators that the asset is impaired. The amount of the impairment is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted using the original effective interest rate. For debtors and other receivables, the carrying amount of the asset is reduced through the use of an allowance account, and the amount of the loss is recognised in the surplus or deficit. When the receivable is uncollectible, it is written-off against the allowance account. Overdue receivables that have been renegotiated are reclassified as current (that is, not past due). Impairment in term deposits, local authority stock, government stock, and community loans, are recognised directly against the instruments carrying amount.

Financial assets at fair value through other comprehensive income

For equity investments, a significant or prolonged decline in the fair value of the investment below its cost is considered objective evidence of impairment.

For debt investments, significant financial difficulties of the debtor, probability that the debtor will enter into bankruptcy, and default in payments are considered objective indicators that the asset is impaired.

If impairment evidence exists for the investments at fair value through other comprehensive income, the cumulative loss (measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in the surplus or deficit) recognised in other comprehensive income is reclassified from equity to the surplus or deficit.

Equity instrument impairment losses recognised in the surplus or deficit are not reversed through the surplus or deficit.

If in a subsequent period the fair value of a debt instrument increases and the increase can be objectively related to an event occurring after the impairment loss was recognised, the impairment loss is reversed in the surplus or deficit.

#### Inventory

Inventory held for distribution or consumption in the provision of services that are not supplied on a commercial basis are measured at the lower of cost, adjusted when applicable, for any loss of service potential. Where inventory is acquired at no cost or for nominal consideration, the cost is the current replacement cost at the date of acquisition.

Inventories held for use in the production of goods and services on a commercial basis are valued at the lower of cost and net realisable value. The cost of purchased inventory is determined using the first-in first-out (FIFO) method.

The amount of any write-down for the loss of service potential or from cost to net realisable value is recognised in the surplus or deficit in the period of the write-down.

When land held for development and future resale is transferred from investment property/property, plant and equipment to inventory, the fair value of the land at the date of the transfer is its deemed cost.

Costs directly attributable to the developed land are capitalised to inventory, with the exception of infrastructural asset costs which are capitalised to property, plant and equipment.

#### Non-current assets held for sale

Non-current assets held for sale are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. Non-current assets held for sale are measured at the lower of their carrying amount and fair value less costs to sell.

Any impairment losses for write-downs of assets held for sale are recognised in the surplus or deficit.

Any increases in fair value (less costs to sell) are recognised up to the level of any impairment losses that have previously been recognised.

Non-current assets held for sale (including those that are part of a disposal group) are not depreciated or amortised while they are classified as held for sale.

# Property, plant, and equipment

Property, plant, and equipment consists of:

#### Operational assets

These include land, buildings, landfill post closure, water races, library books, plant and equipment, and motor vehicles.

#### Restricted assets

Restricted assets are parks and reserves owned by the Council that provide a benefit or service to the community and cannot be disposed of because of legal or other restrictions.

#### Infrastructure assets

Infrastructure assets are the fixed utility systems owned by the Council. Each asset class includes all items that are required for the network to function. For example, sewer reticulation includes reticulation piping and sewer pump stations.

#### Heritage assets

Heritage assets are assets owned by the Council that are of cultural or historical significance to the community and cannot be replaced due to the nature of the assets. Buildings recorded under the Historical Places Act 1993 have been recorded as heritage assets.

Property, plant, and equipment is shown at cost or valuation, less accumulated depreciation and impairment losses.

#### Revaluation

Land and buildings (operational and restricted), library books, and infrastructure assets (except land under roads) are revalued with sufficient regularity to ensure that their carrying amount does not differ materially from fair value and at least every three years. All other assets are carried at depreciated historical cost.

The carrying values of revalued assets are assessed annually to ensure that they do not differ materially from the assets' fair values. If there is a material difference, then the off-cycle asset classes are revalued.

Revaluations of property, plant and equipment are accounted for on a class of asset basis.

The net revaluation results are credited or debited to other comprehensive income and are accumulated to an asset revaluation reserve in equity for that class of asset.

Where this would result in a debit balance in the asset revaluation reserve, this balance is not recognised in other comprehensive income but is recognised in the surplus or deficit. Any subsequent increase on revaluation that reverses a previous decrease in value recognised in the surplus or deficit will be recognised first in the surplus or deficit up to the amount previously expensed, and then recognised in other comprehensive income.

#### **Additions**

The cost of an item of property, plant and equipment is recognised as an asset if, and only if, it is probable that future economic benefits or service potential associated with the item will flow to the Council and the cost of the item can be measured reliably.

Work in progress is recognised at cost less impairment and is not depreciated.

Property, plant and equipment is recognised at cost. Where an asset is acquired at no cost, or for nominal cost, it is recognised at fair value as at the date of acquisition.

# Subsequent costs

Costs incurred subsequent to initial acquisition are capitalised only when it is probable that future economic benefits or service potential associated with the item will flow to Council and the cost of the item can be measured reliably.

#### Disposals

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount of the asset. Gains and losses on disposals are reported net in the surplus or deficit. When revalued assets are sold, the amounts included in asset revaluation reserves in respect of those assets are transferred to accumulated funds.

#### Depreciation

Depreciation is provided on a straight-line basis on all property, plant and equipment other than land (which also includes the landfill and water races), at rates which will write off the cost (or valuation) of the assets to their estimated residual values over their useful lives. The estimated useful lives and associated depreciation rates of major classes of assets have been estimated as follows:

Motor vehicles	10 years	10.00%
Plant and equipment	10-50 years	2.00-10.00%
Roads, bridges and footpaths*	9–63 years	1.58-11.42%
Water systems*	7–30 years	3.29-13.66%
Stormwater systems*	65-74 years	1.35-1.55%
Sewerage systems*	10-24 years	4.12-10.39%
Buildings	5–92 years	1.09-20.00%
Library collections	6 years	16.67%
Office equipment	5–10 years	10.00-20.00%
Fixtures and fittings	10-50 years	2.00-10.00%
Heritage assets	20-50 years	2.00-5.00%
Intangible assets	5 years	20.00%

In relation to infrastructure assets marked \* (above), depreciation has been calculated at a componentry level based on the estimated remaining useful lives as assessed by Council's engineers and independent registered valuers. A summary of these lives is detailed above.

The residual value and useful life of an asset is reviewed, and adjusted if applicable, at each financial year end.

# Revaluation

Those asset classes that are revalued are valued on a three-yearly cycle on the basis described below. All other asset classes are carried at depreciated historical cost. The carrying values of revalued items are reviewed at each balance date to ensure that those values are not materially different to fair value.

# Operational land and buildings

At fair value as determined from market-based evidence by an independent valuer. The most recent valuation was performed by independent valuers Andrew Parkyn (Registered Valuer, B.Com (VPM), PG Dip Com, SPINZ, ANZIV), Angela Scott (BBS (VPM), MPINZ) and David Cornford (BBS (VPM), MPINZ) of QV Asset & Advisory, and the valuation is effective as at 30 June 2015. The landfill liner and water races were not revalued in the 2015 year. Heritage assets are also included in this category. Additions are recorded at cost.

# Restricted land and buildings

The most recent valuation was performed by independent valuers Andrew Parkyn (Registered Valuer, B.Com (VPM), PG Dip Com, SPINZ, ANZIV), Angela Scott (BBS (VPM), MPINZ) and David Cornford (BBS (VPM), MPINZ) of QV Asset & Advisory, and the valuation is effective as at 30 June 2015. Additions are recorded at cost.

#### Infrastructure asset classes

(roads, bridges and footpaths, water systems, sewerage systems and stormwater systems)

At fair value determined on a depreciated replacement cost basis by an independent valuer. At balance date the Council assess the carrying values of its infrastructure assets to ensure that they do not differ materially from the assets' fair values. If there is a material difference, then the off-cycle asset classes are revalued.

The most recent valuations were performed by John Vessey (BE (Civil), BA (Economics), Reg Eng (MPINZ)) of Opus International Consultants. The valuation for the sewerage, water supply, and stormwater systems is effective as at 30 June 2013, and the valuations for roads, streets and footpaths is effective as at 30 June 2011. Additions are recorded at cost.

#### Land under roads

Valued based on fair value of adjacent land determined by John Vessey (BE(Civil), BA (Economics), Reg Eng (MPINZ)) of Opus International Consultants, effective 30 June 2002. Under NZ IFRS, the Council has elected to use the fair value of land under roads as at 30 June 2002 as deemed road cost. Land under roads is no longer revalued.

#### **Library Collections**

At depreciated replacement cost in accordance with the guidelines released by the New Zealand Library Association and the National Library of New Zealand in May 2002. The most recent library valuation was independent valuer Colin Gerrard (BSc, MSc, GIPENZ) and reviewed by Sarah Seel (BE, MIPENZ) of AECOM New Zealand, and the valuation is effective as at 30 June 2015.

# Intangible assets

# Software acquisition

Acquired computer software licenses are capitalised on the basis of the costs incurred to acquire and bring to use the specific software.

Costs that are directly associated with the development of software for internal use are recognised as an intangible asset. Direct costs include the software development employee costs and an appropriate portion of relevant overheads.

Staff training costs are recognised in the surplus or deficit when incurred.

Costs associated with maintaining computer software are recognised as an expense when incurred.

#### Easements

Easements are recognised at cost, being the costs directly attributable in bringing the asset to its intended use. Easements have an indefinite life and are not amortised, but are instead tested for impairment annually.

#### Amortisation

The carrying value of an intangible asset with a finite life is amortised on a straight-line basis over its useful life. Amortisation begins when an asset is available for use and ceases at the date that the asset is derecognised. The amortisation charge for each period is recognised in the surplus or deficit.

The useful lives and associated amortisation rates of major classes of intangible assets have been estimated as follows:

Computer software 5 years 20.00% Resource consents 3–10 years 10.00–33.33%

#### Impairment of property, plant and equipment and intangible assets

Intangible assets that have an indefinite useful life, or not yet available for use, are not subject to amortisation and are tested annually for impairment. Assets that have a finite useful life are reviewed for indicators of impairment at each balance date. When there is an indicator of impairment the asset's recoverable amount is estimated. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use.

Value in use is depreciated replacement cost for an asset where the future economic benefits or service potential of the asset are not primarily dependent on the assets ability to generate net cash flows and where the entity would, if deprived of the asset, replace its remaining future economic benefits or service potential.

The value in use for cash-generating assets and cash-generating units is the present value of expected future cash flows.

If an asset's carrying amount exceeds its recoverable amount, the asset is impaired and the carrying amount is written down to the recoverable amount. For revalued assets, the impairment loss is recognised against the revaluation reserve for that class of asset. Where that results in a debit balance in the revaluation reserve, the balance is recognised in the surplus or deficit.

For assets not carried at a revalued amount, the total impairment loss is recognised in the surplus or deficit.

The reversal of an impairment loss on a revalued asset is credited to the revaluation reserve. However, to the extent that an impairment loss for that class of asset was previously recognised in the surplus or deficit, a reversal of the impairment loss is also recognised in the surplus or deficit.

For assets not carried at a revalued amount (other than goodwill), the reversal of an impairment loss is recognised in the surplus or deficit.

#### Forestry assets

Standing forestry assets are independently revalued annually at fair value less estimated cost to sell for one growth cycle. Fair value is determined based on the present value of expected net cash flows discounted at a current market determined rate. This calculation is based on existing sustainable felling plans and assessments regarding growth, timber prices, felling costs and silvicultural costs and takes into consideration environmental, operational and market restrictions.

Gains or losses arising on initial recognition of forestry assets at fair value less estimated costs to sell and from a change in fair value less estimated costs to sell are recognised in the surplus or deficit.

Forestry maintenance costs are recognised in the surplus or deficit when incurred.

# **Investment property**

Properties leased to third parties under operating leases are classified as investment property unless the property is held to meet service delivery objectives, rather than to earn rentals or for capital appreciation.

Investment property is measured initially at cost, including transaction costs.

After initial recognition, all investment property is measured at fair value as determined annually by an independent valuer.

Gains and losses arising from a change in the fair value of investment property are recognised in the surplus or deficit.

# **Creditors and other payables**

Creditors and other payables are initially measured at fair value and subsequently measured at amortised cost using the effective interest method.

# **Borrowings**

Borrowings are initially recognised at their fair value net of transactions costs incurred. After initial recognition, all borrowings are measured at amortised cost using the effective interest method.

Borrowings are classified as current liabilities unless the Council has an unconditional right to defer settlement of the liability for at least 12 months after the balance date or if the borrowings are expected to be settled within 12 months of balance date.

# **Employee entitlements**

#### Short-term employee entitlements

Employee benefits expected to be settled within 12 months of balance date are measured at nominal values based on accrued entitlements at current rates of pay.

These include salaries and wages accrued up to balance date, annual leave earned to, but not yet taken at balance date, long service leave entitlements expected to be settled within twelve months, and sick leave.

A liability for sick leave is recognised to the extent that compensated absences in the coming year are expected to be greater than the sick leave entitlements earned in the coming year. The amount is calculated based on the unused sick leave entitlement that can be carried forward at balance date, to the extent it will be used by staff to cover those future absences.

A liability and an expense is recognised for bonuses where the Council has a contractual obligation or where there is a past practice that has created a constructive obligation.

# Long-term employee entitlements

Employee benefits that are due to be settled beyond 12 months after the end of the period in which the employee renders the related service, such as long service leave and retirement gratuities, have been calculated on an actuarial basis. The calculations are based on:

- likely future entitlements accruing to staff, based on years of service, years to entitlement, the likelihood that staff will reach the point of entitlement and contractual entitlements information; and
- the present value of the estimated future cash flows.

A discount rate of 5.78% and an inflation factor of 3.00% were used. The discount rate is based on the weighted average of Government interest rates for stock with terms to maturity similar to those of the relevant liabilities. The inflation factor is based on the expected long-term increase in remuneration for employees.

#### Presentation of employee entitlements

Sick leave, annual leave, vested long service leave, and non-vested long service leave and retirement gratuities expected to be settled within 12 months of balance date, are classified as a current liability. All other employee entitlements are classified as a non-current liability.

# **Superannuation schemes**

Obligations for contributions to defined contribution superannuation schemes are recognised as an expense in the surplus or deficit as incurred.

#### **Provisions**

A provision is recognised for future expenditure of uncertain amount or timing when there is a present obligation (either legal or constructive) as a result of a past event, it is probable that expenditures will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to the passage of time is recognised as an interest expense and is included in "finance costs".

# **Financial guarantee contracts**

A financial guarantee contract is a contract that requires the Council to make specified payments to reimburse the holder of the contract for a loss it incurs because a specified debtor fails to make payment when due.

Financial guarantee contracts are initially recognised at fair value, even if a payment under the guarantee is not considered probable. If a financial guarantee contract was issued in a standalone arms length transaction to an unrelated party, its fair value at inception is equal to the consideration received. When no consideration is received, a liability is recognised based on the probability that the Council will be required to reimburse a holder for a loss incurred discounted to present value. The portion of the guarantee that remains unrecognised, prior to discounting to fair value, is disclosed as a contingent liability.

Financial guarantees are subsequently measured at the initial recognition amount less any amortisation. However, if it is probable that expenditure will be required to settle a guarantee, then the provision for the guarantee is measured at the present value for the future expenditure.

# **Equity**

Equity is the community's interest in the CDC and is measured as the difference between total assets and total liabilities. Equity is disaggregated and classified into the following components.

- Public equity accumulated funds
- Restricted reserves
- Other reserves trust funds
- Asset revaluation reserves
- Fair value through other comprehensive income reserves

# Restricted reserves

Restricted reserves are a component of equity generally representing a particular use to which various parts of equity have been assigned. Reserves may be legally restricted or created by the Council.

Restricted reserves are those subject to specific conditions accepted as binding by the Council and which may not be revised by the Council without reference to the Courts or a third party. Transfers from these reserves may be made only for certain specified purposes or when certain specified conditions are met.

Also included in restricted reserves are reserves restricted by Council decision. The Council may alter them without references to any third party or the Courts. Transfers to and from these reserves are at the discretion of the Council.

Council's objectives, policies and processes for managing capital are described in note 33 of the 2013 Annual Report.

Asset revaluation reserves

This reserve relates to the revaluation of property, plant and equipment to fair value.

Fair value through other comprehensive income reserves

This reserve comprises the cumulative net change in the fair value of fair value through other comprehensive income instruments.

# Goods and services tax (GST)

All items in the financial forecasts are stated exclusive of GST, except for debtors and other receivables and creditors and other payables, which are stated on a GST inclusive basis. GST not recoverable as input tax is recognised as part of the related asset or expense.

The net amount of GST recoverable from, or payable to, the Inland Revenue Department (IRD) is included as part of receivables or payables in the statement of financial position.

The net GST paid to, or received from the IRD, including the GST relating to investing and financing activities, is classified as an operating cash flow in the statement of cash flows.

Commitments and contingencies are disclosed exclusive of GST.

# **Cost allocation**

The cost of service for each significant activity of Council has been derived using the cost allocation system outlined below.

Direct costs are those costs directly attributable to a significant activity. Indirect costs are those costs which cannot be identified in an economically feasible manner with a significant activity.

Direct costs are charged directly to significant activities. Indirect costs are charged to significant activities using appropriate cost drivers such as actual usage, staff numbers, and floor area.

# Prospective statement of cash flows

Cash means cash balances on hand, held in bank accounts, demand deposits and other highly liquid investments in which Council invests as part of its day-to-day cash management. GST is disclosed net as disclosing gross amounts does not provide any further meaningful information.

Operating activities include cash received from all income sources and cash payments made for the supply of goods and services. Agency transactions (the collection of Regional Council rates) are recognised as receipts and payments in the prospective statement of cash flows because they flow through the Council's main bank account.

Investing activities are those activities relating to the acquisition and disposal of non-current assets.

Financing activities comprise the change in equity and debt structure of the Council.

# Prospective significant activity statements

The prospective group of activity statements, report the net cost of services for groups of activities of the Council, and are represented by the costs of providing the service less all revenue that can be allocated to these activities.

# Critical accounting estimates and assumptions

In preparing these prospective financial statements, the Council has made estimates and assumptions concerning the future. These estimates and assumptions may differ from the subsequent actual results. Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations or future events that are believed to be reasonable under the circumstances.

The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below:

#### *Infrastructural assets*

There are a number of assumptions and estimates used when performing depreciated replacements cost valuations of infrastructural assets. These include the following items:

The physical deterioration and condition of an asset, for example the Council could be carrying an asset at an amount
that does not reflect its actual condition. This is particularly so for those assets that are not visible, for example
stormwater, sewerage and water supply pipes that are underground.

This risk is minimised by Council performing a combination of physical inspections and condition assessments of underground assets.

- Estimating any obsolescence or surplus capacity of an asset.
- Estimates are made when determining the remaining useful lives over which the asset will be depreciated. These estimates can be impacted by the local conditions, for example weather patterns and traffic growth. If useful lives do not reflect the actual consumption of the benefits of the asset, then the Council could be over or under estimating the annual depreciation charge recognised as an expense in the statement of financial performance.

To minimise this risk, the Council's infrastructural asset useful lives have been determined with reference to the NZ Infrastructural Asset Valuation and Depreciation guidelines published by the National Asset Management Steering Group, and have been adjusted for local conditions based on past experience. Asset inspections, deterioration and condition modeling are also carried out regularly as part of the Council's asset management planning activities, which gives the Council further assurance over its useful life estimates.

Experienced independent valuers perform the Council's infrastructural asset revaluations.

# Critical judgments in applying Council's accounting policies

There are no notable critical judgements exercised by management in applying the Council's accounting policies for the year ending 30 June 2018.

# Prospective total surplus/(deficit)

Council is projecting a surplus for the financial year ended 30 June 2018. This surplus is required to fund a number of transactions/projects that do not appear in the prospective statement of financial performance for accounting purposes i.e. loan repayments, grants/subsidies/donations for capital projects, asset revaluations and contributions to reserve funds. The income for these transactions and projects is recorded in the prospective statement of financial performance whereas the payments are recorded in the prospective statement of financial position.

This income is partially offset by expenditure items that are not fully funded by rates, ie bad debts, losses, depreciation and operating expenditure funded by reserves. The expenditure for these transactions is recorded in the prospective statement of financial performance and a reduction is recorded in the prospective statement of financial position.