# **Statement of Accounting Policies**

#### **REPORTING ENTITY**

Invercargill City Council ("the Council") is a territorial local authority governed by the Local Government Act 2002.

The Council has not presented group prospective financial statements because the Council believes that the parent prospective financial statements are more relevant to the users. The main purpose of the prospective financial statements in the Long Term Plan is to provide users with information about core services that the Council intends to provide ratepayers, the expected cost of those services and, as a consequence, how much the Invercargill City Council requires by way of rates to fund the intended levels of service. The level of rates funding required is not affected by subsidiaries, except to the extent that Invercargill City Council obtains distributions from, or further invests in, those subsidiaries. Such effects are included in the prospective financial statements presented.

The primary objective of the Council is to provide goods or services for the community or social benefit rather than making a financial return. Accordingly, the Council is classified as a Tier 1 Public Sector Public Benefit Entity ("PBE")

#### **BASIS OF PREPARATION**

The financial statements of the Council have been prepared in accordance with the Tier 1 PBE accounting standards.

These financial statements comply with the PBE standards.

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

The financial statements have been prepared on the going concern basis.

The financial statements have been prepared on a historical cost basis, modified by the revaluation of land and buildings, certain infrastructure assets, investment property, biological assets and financial instruments (including derivative instruments).

The financial statements are presented in New Zealand dollars and all values are rounded to the nearest thousand dollars (\$' 000) unless otherwise stated. The functional currency of the Council and Group is New Zealand dollars.

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in the Statement of Comprehensive Revenue and Expense.

#### **S UBSIDIARIES**

The Council consolidates as subsidiaries in the group financial statements all entities where the Council has the capacity to control their financing and operating policies as to obtain benefits from the activities of the entity. This power exists where the Council controls the majority voting power on the governing body or where such policies have been irreversibly predetermined by the Council or where the determination of such policies is unable to materially impact the level of potential ownership benefits that arise from the activities of the subsidiary.

The Council measures the cost of a business combination as the aggregate of the fair values, at the date of exchange, of assets given, liabilities incurred or presumed, in exchange for control of the subsidiary plus any costs directly attributable to the business combination.

Any excess of the cost of the business combination over the Council's interest in the net fair value of the identifiable assets, liabilities and contingent liabilities is recognised as goodwill.

# **BASIS OF CONSOLIDATION**

The purchase method is used to prepare the consolidated financial statements, which involves adding together like items of assets, liabilities, equity, revenue and expenses on a line-by-line basis. All significant intragroup balances, transactions, revenue and expenses are eliminated on consolidation.

The Council's investment in its subsidiaries are carried at deemed cost in the Council's own "parent entity" financial statements. Deemed cost is based on the net asset value of the subsidiary on conversion to NZ IFRS.

### **ASSOCIATES**

The Council and Group accounts for investments in associates in the group financial statements use the equity methods. An associate is an entity over which the Council and Group has significant influence and that is neither a subsidiary nor an interest in a joint venture. The investments in associates is initially recognised at cost and the carrying amount is increased or decreased to recognise the Council's and Group's share of the surplus or deficit of the associates is recognised in the Council's and Group's Statement of Comprehensive Revenue and Expenses at the group level. Distributions received from associates reduce the carrying amount of the investment.

The Council's and Group's share in the associate's surplus or deficit resulting from unrealised gains on transactions between the Council and Group and its associates eliminated.

The Council investments in associates are carried at cost in the Council's own financial statements.

#### **JOINT VENTURES**

Joint ventures are those entities over which the Council and Group has joint control, established by contractual agreement. The consolidated financial statements of the Group use the Equity method of consolidation. The Group's share of the surplus or deficit of the joint venture is recognised in the Group's Statement of Comprehensive Revenue and Expenses, from the date joint control commences until the date control ceases.

#### **REVENUE**

Revenue is recognised to the extent that it is probable that the economic benefits or service potential will flow to the Group and the revenue can be reliably measured, regardless of when the payment is being made.

Revenue is measured at the fair value of the consideration received or receivable, taking into account contractually defined terms of payment excluding taxes or duty.

The specific recognition criteria described below must also be met before revenue is recognised.

PBE IPSAS 23.106(a) requires, either in the statement of financial position or the notes, that entities disclose the amount of revenue from non-exchange transactions by major classes, showing separately; i) taxes, showing separately major classes of taxes; and ii) transfers, showing separately major classes of transfer revenue. Due to the difficulty in classifying revenue as either an exchange or non-exchange transaction and the separate labelling of revenue as exchange or non-exchange generally does not provide any additional useful information (and is therefore unlikely to be material), we have decided to not label revenue as exchange or non-exchange in the Prospective Statement of Comprehensive Revenue and Expenses.

## Revenue from non-exchange transactions:

# **General and Targeted Rates**

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.

Water billing revenue is recognised on an accrual basis. Unbilled usage, as a result of unread meters at year end, is accrued on an average usage basis.

### Government grants and funding

The Council receives government grants from the New Zealand Transport Agency, which subsidises part of the Council's costs in maintaining the local roading infrastructure.

Revenues from non-exchange transactions with the Government and government agencies are recognised when the Group obtains control of the transferred asset (cash, goods, services, or property), and:

- It is probable that the economic benefits or service potential related to the asset will flow to the Group and can be measured reliably; and
- The transfer is free from conditions that require the asset to be refunded or returned to the Government if the conditions are not fulfilled.

Revenue from government grants and funding is measured at the fair value of the assets (cash, goods, services, or property) transferred over to the Group at the time of transfer.

To the extent that there is a condition attached that would give rise to a liability to repay the grant amount or to return the granted asset, a deferred revenue liability is recognised instead of revenue. Revenue is then recognised only when the Group has satisfied these conditions.

New Zealand Units (NZU's) allocated by the Crown represent non-monetary government grants and are initially recognised at nil value. Gains and losses on disposals are determined by comparing proceeds with the carrying amounts. These are included in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

### **Fines**

Traffic and parking infringements are recognised when tickets are issued.

### Direct Charges – subsidised

## (i) Rendering of services – subsidised

Rendering of services at a price that is not approximately equal to the value of the service provided by the Council or Group is considered a non-exchange transaction. This includes rendering of services where the price does not allow the Council to fully recover the cost of providing the service (such as resource consents, building consents, water connections, dog licensing, etc.), and where the shortfall is subsidised by income from other activities, such as rates. Generally there are no conditions attached to such revenue.

Revenue from such subsidised services is recognised when the Council or Group issues the invoice or bill for the service. Revenue is recognised at the amount of the invoice or bill, which is the fair value of the cash received or receivable for the service. Revenue is recognised by reference to the stage of completion of the service to the extent that the Council or Group has an obligation to refund the cash received from the service (or to the extent that the customer has the right to withhold payment from the Council or Group for the service) if the service is not completed.

Contributions from customers in relation to the construction of new lines for the network are accounted for as income in the year which they have been received.

# (ii) Sale of goods - subsidised

The sale of goods at a price that is not approximately equal to the value of the goods provided by the Council or Group is considered a non-exchange transaction. This includes the sale of goods where the price does not allow the Council to fully recover the cost of producing the goods, and where the shortfall is subsidised by income from other activities such as rates.

Revenue from the sale of such subsidised goods is recognised when the Council or Group issues the invoice or bill for the goods. Revenue is recognised at the amount of the invoice or bill, which is the fair value of the cash received or receivable for the goods.

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

# **Revenue from exchange transactions:**

# Direct charges - full cost recovery

# (i) Rendering of other services – full cost recovery

Revenue from the rendering of services is recognised by reference to the stage of completion of the transaction at balance date, based on the actual service provided as a percentage of the total services to be provided.

# (ii) Sale of goods – full cost recovery

Revenue from the sale of goods is measured at the fair value of the consideration received or receivable, net of returns and allowances, trade discounts and volume rebates. Revenue is recognised when the significant risks and rewards of ownership have bene transferred to the buyer, recovery of the consideration is probable, the associated costs and possible return of goods can be reliably estimated and there is no continuing management involved with the goods.

## **Interest Revenue**

Interest income is recognised using the effective interest method.

### **Dividends**

Dividends are recognised when the right to receive payment has been established.

# **CONSTRUCTION CONTRACTS**

Contract revenue and contract costs are recognised as revenue and expenses respectively by reference to the stage of completion of the contract at balance date. The stage of completion is measured by reference to the contract costs incurred up to balance date as a percentage of total estimated costs for each contract.

Contract costs include all costs directly related to specific contracts, costs that are specifically chargeable to the customer under the terms of the contract and an allocation of overhead expenses incurred in connection with the group's construction activities in general.

An expected loss on construction contracts is recognised immediately as an expense in the Statement of Comprehensive Revenue and Expenses.

Where the outcome of a contract cannot be reliably estimated, contract costs are recognised as an expense as incurred, and where it is probable that the costs will be recovered, revenue is recognised to the extent of costs incurred.

Construction work in progress is stated at the aggregate of contract costs incurred to date plus recognised profits less recognised losses and progress billings. If there are contracts where progress billings exceed the aggregate costs incurred plus profits less losses, the net amounts are presented under other liabilities.

#### **BORROWING COSTS**

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

# **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 in relation to the surplus or deficit for the period comprises current tax and deferred tax.

Current tax is the amount of income tax payable based on the taxable profit for the current year, plus any adjustments to income tax payable in respect of prior years. Current tax is calculated using rates that have been enacted or substantively enacted by 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 are differences between the carrying amount of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit.

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 profit nor taxable profit.

Deferred tax is recognised on taxable temporary differences arising on investments in subsidiaries and associates, and interests in joint ventures, except where the company can control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset is realised, using tax rates that have been enacted or substantively enacted by balance date. Current tax and deferred tax is charged or credited to the surplus/deficit in the Statement of Comprehensive Revenue and Expenses, except when it relates to items charged or credited directly to equity, in which case the tax is dealt with in equity.

#### **LEASES**

The determination of whether an arrangement is or contains a lease is based on the substance of the arrangement at inception date. The substance of the arrangement depends on whether fulfilment of the arrangement is dependent on the use of a specific asset, or assets, or the arrangement conveys a right to use the asset, even if that right is not explicitly specified in an arrangement.

#### **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, the Council recognises finance leases as assets and liabilities in the 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 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.

### **INVENTORIES**

Inventories (such as spare parts and other items) 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 and current replacement cost.

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 FIFO method.

The write down from cost to current replacement cost or net realisable value is recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

### **FINANCIAL ASSETS**

The Council and Group classify their financial assets into the following four categories: loans and receivables, held-to-maturity investments, available for sale investments and financial assets at fair

value through surplus or deficit. The classification depends on the purpose for which the investments were acquired. Management determines the classification of its investments at initial recognition and re-evaluates this delegation at every reporting date.

Financial assets and liabilities are initially measured at fair value plus transaction costs.

The fair value of financial instruments that are not traded in an active market is determined using valuation techniques. The Council and Group use a variety of methods and make assumptions that are based on market conditions existing at each balance date. Quoted market prices or dealer quotes for similar instruments are used for long-term debt instruments held. Other techniques, such as estimated discounted cash flows, net asset backing, are used to determine fair value for the remaining financial instruments.

The four categories of financial assets are:

### Loans and receivables

These are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market.

After initial recognition they are measured at amortised cost using the effective interest method. Gains and losses when the asset is impaired or derecognised are recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses. Loans and receivables are classified as "other financial assets" in the Statement of Financial Position.

Investments in this category include fixed term deposits and loans to associates.

# **Held-to-Maturity Investment**

Held-to-Maturity Investments are non-derivative financial assets with fixed or determinable payments and fixed maturities that the Groups management has the positive intention and ability to hold to maturity.

# Financial assets at fair value through surplus or deficit

This category has two sub-categories: financial assets held for trading, and those designated at fair value through surplus or deficit at inception. A financial asset is classified in this category if acquired principally for the purpose of selling in the short term or if so designated by management.

Derivatives are also categorised as held for trading unless they are designated as hedges. Assets in this category are classified as current assets if they are either held for trading or are expected to be realised within 12 months of the balance sheet date.

After initial recognition they are measured at their fair values. Gains or losses on re-measurement are recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

# **Available for sale Investments**

Available for sale investments are those that are designated as being held to maturity or are not classified in any of the other categories above. This category encompasses investments that the

Council intends to hold long-term but which may be realised before maturity. After initial recognition these investments are measured at their fair value. Gains and losses are recognised directly in equity except for impairment losses, which are recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses. In the event of impairment, any cumulative losses previously recognised in equity will be removed from equity and recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses even though the asset has not been derecognised. Investments in this category include shares in Local Government Insurance Corporation.

# Shareholdings that Invercargill City Council holds for strategic purposes

Shareholdings that Invercargill City Council holds for strategic purposes: Invercargill City Council's investments in its subsidiaries and associate companies are not included in this category as they are held at cost (as allowed by PBE IPSAS 6 (PS) Consolidated and Separate Financial Statements (Public Sector) and PBE IPSAS 7 Investments in Associates) whereas this category is to be measured at fair value.

#### 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, not 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.

# **Impairment of Financial Assets**

At each balance sheet date the Council assesses whether there is any objective evidence that a financial asset or group of financial assets is impaired. Any impairment losses are recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

### **FINANCIAL INSTRUMENTS**

#### Trade and other receivables

Trade 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.

Loans, including loans to community organisations made by the Council 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 asset/investment. They are subsequently measured at amortised cost using the effective interest method. The difference between the face value and present value of expected future cash flows of the loan is recognised in the Statement of Comprehensive Revenue and Expenses as a grant.

A provision for impairment of receivables is established when there is objective evidence that the Council will not be able to collect all amounts due according to the original terms of receivables. The amount of the provision is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted using the effective interest method.

## Cash and cash equivalents

Cash and cash equivalents includes cash in 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 separately in current liabilities in the Statement of Financial Position.

### **Borrowings**

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

Borrowings are classified as current liabilities unless Council has an unconditional right to defer settlement of the liability at least 12 months after the balance date.

## Trade and other payables

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

# Accounting for derivative financial instruments and hedging activities

The Council and Group use derivative financial instruments to hedge exposure to interest rate risks arising from financing activities. In accordance with its treasury policy, the Council and Group do not hold or issue derivative financial instruments for trading purposes.

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured at their fair value at each balance date. However, where derivatives qualify for hedge accounting, recognition for any resultant gain or loss depends on the nature of the hedging relationship.

### Cash flow hedge

Changes in the fair value of the derivatives hedging instruments designated as a cashflow hedge are recognised directly in equity to the extent that the hedge is effective. To the extent that the hedge is ineffective, changes in fair value are recognised in surplus or deficit.

If a hedge of a forecast transaction subsequently results in the recognition of a financial asset or a financial liability, the associated gains or losses that were recognised directly in equity will be reclassified into surplus or deficit in the same period or periods during which the asset acquired or liability assumed affects surplus or deficit.

However, if Invercargill City Council expects that all or a portion of a loss recognised directly in equity will not be recovered in one or more future periods, it will reclassify into surplus or deficit the amount that is not expected to be recovered.

When a hedge of a forecast transaction subsequently results in the recognition of a non-financial asset or a non-financial liability, or a forecast transaction for a non-financial asset or non-financial liability becomes a firm commitment for which fair value hedge accounting is applied, then the

associated gains and losses that were recognised directly in equity will be included in the initial cost or carrying amount of the asset or liability.

For cash flow hedges other than those covered above, amounts that had been recognised directly in equity will be recognised in surplus or deficit in the same period or periods during which the hedged forecast transaction affects surplus or deficit (for example, when a forecast sale occurs).

If the hedging instrument no longer meets the criteria for hedge accounting, expires or is sold, terminated or exercised, then hedge accounting is discontinued prospectively. The cumulative gain or loss previously recognised in equity remains there until the forecast transaction occurs. The amount recognised in equity is transferred to surplus or deficit in the same period that the hedged item affects the surplus or deficit.

### PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment consists of:

Operational assets - These include land, buildings, library books, plant and equipment, and motor vehicles.

Restricted assets - Restricted assets are parks and reserves owned by the Council which 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.

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

### **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. In most instances, an item of property, plant and equipment is recognised at its cost. Where an asset is acquired at no cost, or for a nominal cost, it is recognised at fair value as at the date of acquisition.

### **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 included in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses. When revalued assets are sold, the amounts included in asset revaluation reserves in respect of those assets are transferred to retained earnings.

# **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 the Council and the cost of the item can be measured reliably.

### **DEPRECIATION**

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

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

Buildings - Parent	Depreciation Rate
Structures	2-3% SL
Roof	2-3% SL
Electrical Plumbing	2-3% SL
Internal Fitout	2-3% SL
Plant	2-3% SL
Furniture and Fittings	Depreciation Rate
Furniture and Fittings	6.7% - 50% DV
Office Equipment	Depreciation Rate
Office Equipment	14.4% - 60% SL/DV
Infrastructural Assets	Depreciation Rate
Drainage	2.96% - 7.14% SL
Bridges	1.3% SL
Traffic Services	4.98% - 22.22% SL
Footpaths and crossings	8.96% - 13.95% SL
Feature and Structures	5.75% - 6.28% SL
Roads	
- Formation	0%
- Shoulder and Pavements	3.17% - 6.74% SL
- Top Surfaces	11.54%
Drainage and Stormwater	
- System	1.7% - 2.65% SL
- Plant	5.15% - 5.83% SL
- Buildings	2.65% - 5.83% SL
Water	
- System	1% - 11.34% SL
- Plant & Buildings	4.21% 5.63% SL
Plant	Depreciation Rate
Plant	5% - 50% SL/DV
Tools	Depreciation Rate
Tools	10% SL where applicable
Motor Vehicles	Depreciation Rate
Motor Vehicles	12.0% - 33% SL/DV
Library Collections	Depreciation Rate
Library Collections	14.28% - 30.68% SL

#### REVALUATION

Those asset classes that are revalued are valued on a valuation cycle as described below 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.

#### **VALUATION**

All assets are valued at historic cost less accumulated depreciation and impairment costs, except the following:

- Operational land and buildings have been valued at fair value. Valuations are completed three yearly.
- Restricted land (excluding forestry land) and buildings have been valued at deemed cost. This fair value is the net current value by Quotable Value New Zealand (Registered Valuers) as at 30 June 1992.
- Investment land and buildings are valued annually at net realisable value. Any adjustment to the values is accounted for as an increase (decrease) in the Statement of Comprehensive Revenue and Expense.
- Library collections are valued at depreciated replacement cost as at 30 June 2017. Valuations are completed three yearly.
- Forest land is revalued to fair value and carried at valuation and is not depreciated. The fair value is determined by independent registered valuers based on the highest and best use of the land. In determining the highest and best use consideration is given as to whether the land has been registered under the New Zealand Emissions Trading Scheme and hence whether there are restrictions on the land use. Land is revalued with sufficient regularity to ensure carrying value does not differ materially from that which would be determined as fair value. It is anticipated that the Land revaluation will occur every three years, unless circumstances require otherwise. New Zealand units received from the government are recognised at cost in the financial statements, which is nil value.

### Infrastructural assets:

# **Land under Roads**

Land under roads has been valued at deemed cost at transition to NZIFRS. Deemed cost is the fair value being the current valuation at 30 June 2005.

## **Roads and Bridges**

Roads and Bridges are valued at depreciated replacement cost, being gross replacement cost less accumulated depreciation to date, based on the Current Age Profile compared to Useful Life. Valuations are completed three yearly.

# Stormwater, Wastewater and Water Systems

Assets are valued at depreciated replacement cost, being gross replacement cost less accumulated depreciation to date, based on the Current Age Profile compared to Useful Life. Valuations are completed three yearly.

# **Accounting for revaluations**

The Council accounts for revaluations of property, plant and equipment on a class of asset basis.

The results of revaluing are credited or debited to an asset revaluation reserve for that class of asset. Where this results in a debit balance in the asset revaluation reserve, this balance is expensed in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

Any subsequent increase on revaluation that offsets a previous decrease in value recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses will be recognised first in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses up to the amount previously expensed, and then credited to the revaluation reserve for that class of asset.

### **INTANGIBLE ASSETS**

## Goodwill

Goodwill is initially measured at its cost, being the excess of the cost of the acquisition over the Council's interest in the net fair value of the identifiable assets, liabilities and contingent liabilities.

Goodwill on acquisition of subsidiaries is included in intangible assets by applying the purchase method. Goodwill on acquisition of associates is included in investments in associates by applying the equity method.

In respect of acquisitions prior to 1 July 2005, goodwill is included on the basis of deemed cost, which represents the amount recorded under previous NZ GAAP at the transition date. The classification and accounting treatment of business combinations that occurred prior to 1 July 2007 has not been reconsidered in preparing the Group's opening NZ IFRS Statement of Financial Position at 1 July 2005.

Goodwill arising in business combinations is not amortised. Instead, goodwill is tested for impairment annually. After initial recognition, the Council measures goodwill at cost less any accumulated impairment losses. An impairment loss recognised for goodwill will not be reversed in any subsequent period.

Goodwill is allocated to cash generating units for the purposes of impairment testing. The allocation is made to those cash generating units or groups of cash generating units that are expected to benefit from the business combination, in which the goodwill arose.

# Other intangible assets

Other intangible assets that are acquired by the Group, which have finite useful lives are measured at cost less accumulated amortisation and accumulated impairment losses.

Amortisation is charged to the surplus/deficit in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses on a straight-line basis over the estimated useful economic lives of the intangible assets. The amortisation rates for the current period are as follows: Software 12.5-48% Straight Line/Diminishing Value

#### **FORESTRY ASSETS**

Forestry assets are independently revalued annually at fair value less estimated point of sale costs. Fair value is determined based on the present value of expected net cash flows discounted at a current market determined pre-tax rate.

Gains or losses arising on initial recognition of biological assets at fair value less estimated point of sale costs and from a change in fair value less estimated point of sale costs are recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

The costs to maintain the forestry assets are included in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

## **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 its cost, including transaction costs.

After initial recognition, the Council measures all investment property at fair value as determined annually by an independent valuer.

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

# **IMPAIRMENT OF NON-FINANCIAL ASSETS**

Non-financial assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment. Assets that have a finite useful life are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. 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 inflows 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 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/deficit in the Statement of Comprehensive Revenue and Expenses.

For assets not carried at a revalued amount, the total impairment loss is recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

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 Statement of Comprehensive Revenue and Expenses, a reversal of the impairment loss is also recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

For assets not carried at a revalued amount (other than goodwill) the reversal of an impairment loss is recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses.

#### **EMPLOYEE BENEFITS**

### Short-term benefits

Employee benefits that the Council expects 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, retiring and long service leave entitlements expected to be settled within 12 months, and sick leave.

# Long-term benefits

The Group's net obligation in respect of long-term employee benefits other than pension plans is the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. The discount rate is the yield at the reporting date on AA credit-rated bonds that have maturity dates approximating the terms of the Group's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognised in the surplus/deficit in the Statement of Comprehensive Revenue and Expenses in the period in which they arise.

#### Superannuation Schemes

Defined contribution schemes:

Obligations for contributions to defined contribution superannuation schemes are recognised as an expense in the Statement of Comprehensive Revenue and Expenses as incurred.

Insufficient information is available to use defined benefit accounting, as it is not possible to determine from the terms of the scheme, the extent to which the surplus/deficit will affect future contributions by individual employers, as there is no prescribed basis for allocation. The scheme is therefore accounted for as a defined contribution scheme.

### **PROVISIONS**

The Council recognises a provision 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 not recognised for future operating losses.

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.

# **LANDFILL POST CLOSURE COSTS**

The Council has a legal obligation under the Resource Consent to provide ongoing maintenance and monitoring services at the landfill site after closure. A provision for post closure costs is recognised as a liability when the obligation for post closure arises.

The provision is measured based on the present value of future cash flows expected to be incurred, taking into account future events including new legal requirements and known improvements in technology. The provision includes all costs associated with landfill post closure. The discount rate applied is 7% which represents the risk free discount rate.

### **EQUITY**

Equity is the community's interest in the Council and is measured as the difference between total assets and total liabilities. Equity is disaggregated and classified into a number of reserves.

The components of equity are:

- Retained earnings
- Council reserves (includes sinking funds, special reserves and endowment reserves)
- Fair value and hedging reserves
- Asset revaluation reserves

# **GOODS AND SERVICES TAX (GST)**

All items in the financial statements are stated exclusive of GST, except for receivables and payables, which are stated on a GST inclusive basis. Where GST is not recoverable as input tax then it 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 Council has derived the cost of service for each significant activity of the Council 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 specific 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.

#### **CRITICAL ACCOUNTING ESTIMATES AND ASSUMPTIONS**

In preparing these financial statements Invercargill City Council has made estimates and assumptions concerning the future.

These estimates and assumptions may differ from the subsequent actual results. Estimates and assumptions 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:

# Classification of non-financial assets as cash-generating assets or non-cash-generating assets

For the purpose of assessing impairment indicators and impairment testing, the Group classifies nonfinancial assets as either cash-generating or noncash- generating assets. The Group classifies a nonfinancial asset if the primary objective of the asset is to generate a commercial return. All other assets are classified as non-cash-generating assets.

All property, plant and equipment and intangible assets (excluding goodwill) held by Council are classified as non-cash-generating assets, except for rental properties that are earning a market rental. This includes assets that generate fee revenue or other cash flows for Council as these cash flows are generally not sufficient to represent commercial return on the assets.

All property, plant and equipment held by Invercargill City Holdings Limited are classified as cashgenerating assets as it is a for-profit entity and the primary objective of its assets is to generate commercial return.

#### **Properties**

Invercargill City Council owns a number of properties, which are maintained primarily to provide housing to pensioners. The receipt of market-based rental from these properties is incidental to holding these properties. These properties are held for service delivery objectives as part of

Invercargill City Council's social housing policy. These properties are accounted for as property, plant and equipment.

### **Infrastructural Assets**

There are a number of assumptions and estimates used when performing DRC valuations over infrastructural assets. These include:

- 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, which are not visible, for example stormwater, wastewater and water supply pipes that are underground. This risk is minimised by Council performing a combination of physical inspections and condition modelling assessments of underground assets;
- Estimating any obsolescence or surplus capacity of an asset; and
- 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 Invercargill City Council could be over or under estimating the annual deprecation charge recognised as an expense in the Statement of Comprehensive Income. To minimise this risk Invercargill City 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 modelling are also carried out regularly as part of the Invercargill City Council's asset management planning activities, which gives Invercargill City Council further assurance over its useful life estimates. Experienced independent valuers review the Council's infrastructural asset revaluations.
- As a result of rounding there maybe slight discrepancies in subtotals and the financial statement in section 5 and funding impact statements.

### PROSPECTIVE FINANCIAL INFORMATION

The financial information contained within this document is prospective financial information in terms of accounting standard FRS42 and complies with the standard. The purpose for which it has been prepared is to enable ratepayers, residents and any other interest parties to obtain information about the expected future financial performance, position and cash flow of the Invercargill City Council. The actual result achieved for any particular financial year is also likely to vary from the information presented and may vary materially depending on the circumstances that arise during the period. Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectation of future events that are believed to be reasonable under the circumstances.

# **CHANGES IN ACCOUNTING POLICIES**

There have been no changes in accounting policies during the period. All accounting policies have been consistently applied throughout the period covered by these financial statements.