



**MALUTI-A-PHOFUNG LOCAL  
MUNICIPALITY  
Draft Accounting Policy  
2025/2026**

Issued in terms of Section 17(3)(e) and 24(1)(v) of the MFMA No. 56 of 2003.

**The policy will take effect from 01 July 2025**

## 1. BASIS OF PRESENTATION

The Annual Financial Statements have been prepared on an accrual basis of accounting and are in accordance with the historical cost convention, except where indicated otherwise.

The Annual Financial Statements have been prepared in accordance with the Accounting Standards as prescribed by the Minister of Finance in terms of Government Gazette number 31021, Notice Number 516, dated 9 May 2008, and also in terms of the standards and principles contained in Directives 3 and 5 issued by the ASB in March 2009.

The Accounting Framework of the municipality, based on the preceding paragraphs, is therefore as follows:

|          |  |
|----------|--|
| GRAP 1   | Presentation of Financial Statements                             |
| GRAP 2   | Cash Flow Statements   |
| GRAP 3   | Accounting Policies, Changing in Accounting Estimates and Errors |
| GRAP 4   | The Effects of Changes in Foreign Exchange Rates                 |
| GRAP 5   | Borrowing costs  |
| GRAP 6   | Consolidated and Separate Financial Statements                   |
| GRAP 7   | Investments in Associates  |
| GRAP 8   | Interests in Joint Ventures                                      |
| GRAP 9   | Revenue from Exchange Transactions                               |
| GRAP 10  | Financial Reporting in Hyperinflationary Economies               |
| GRAP 11  | Construction Contracts   |
| GRAP 12  | Inventories  |
| GRAP 13  | Leases   |
| GRAP 14  | Events after the Reporting Date                                  |
| GRAP 16  | Investment Property  |
| GRAP 17  | Property, Plant and Equipment                                    |
| GRAP 19  | Provisions, Contingent Liabilities and Contingent Assets         |
| GRAP 20  | Related Party Disclosures  |
| GRAP 21  | Impairment of Non Exchange Transactions                          |
| GRAP 23  | Revenue from Non Exchange Transactions                           |
| GRAP 24  | Presentation of the Budget Information in Financial Statement    |
| GRAP 25  | Employee benefits  |
| GRAP 26  | Impairment of Cash Generating Assets                             |
| GRAP 31  | Intangible assets  |
| GRAP 100 | Discontinued Operations  |
| GRAP 102 | Heritage Assets  |
| GRAP 104 | Financial Instruments  |

## **1. Presentation of Annual Financial Statements**

The annual financial statements have been prepared in accordance with the Standards of Generally Recognised Accounting Practice (GRAP), issued by the Accounting Standards Board in accordance with Section 122(3) of the Municipal Finance Management Act (Act 56 of 2003).

These annual financial statements have been prepared on an accrual basis of accounting and are in accordance with historical cost convention as the basis of measurement, unless specified otherwise. They are presented in South African Rand.

A summary of the significant accounting policies applied in the preparation of these annual financial statements, are disclosed below.

These accounting policies are consistent with the previous period.

### **1.1 Presentation currency**

These annual financial statements are presented in South African Rand, which is the functional currency of the municipality.

### **1.2 Significant judgements and sources of estimation uncertainty**

In preparing the annual financial statements, management is required to make estimates and assumptions that affect the amounts represented in the annual financial statements and related disclosures. Use of available information and the application of judgement is inherent in the formation of estimates. Actual results in the future could differ from these estimates which may be material to the annual financial statements. Significant judgements include:

#### **Trade and other receivables**

The municipality assesses its trade receivables for impairment at the end of each reporting period. In determining whether an impairment loss should be recorded in surplus or deficit, the surplus makes judgements as to whether there is observable data indicating a measurable decrease in the estimated future cash flows from a financial asset.

The impairment for trade receivables is calculated on risk basis taking into account the number cut-offs, handed over status, indigent and payment ratio of each consumer debtor. The amount of loss is measured as the difference between the consumer debtor carrying amount and the estimated future cash flows.

#### **Allowance for slow moving, damaged and obsolete stock**

An allowance for inventory to write stock down to the lower of cost or net realisable value. Management have made estimates of service potential expected to be realized from distribution or use.

### **Fair value estimation**

The fair value of financial liabilities for disclosure purposes is estimated by discounting the future contractual cash flows at the current market interest rate that is available to the municipality for similar financial instruments.

### **Impairment testing**

The municipality reviews and tests the carrying value of assets when events or changes in circumstances suggest that the carrying amount may not be recoverable. In making the above mentioned estimates and judgement, management considers the subsequent measurement criteria and indicators of potential impairment losses as set out in GRAP 17 (Property, Plant and Equipment), GRAP 12 (Inventory), GRAP 31 (Intangible Assets), GRAP 26 (Impairment of cash generating assets) and GRAP 21 (Impairment of Non Cash Generating Assets). In particular, the calculation of the recoverable service amount for property, plant and equipment and intangible assets and the net realisable value for inventories involves significant judgement by management.

### **Provisions**

Provisions were raised and management determined an estimate based on the information available.

## **1.3 Significant judgements and sources of estimation uncertainty**

### **Useful lives of property, plant and equipment**

The municipality's management determines the estimated useful lives and related depreciation charges for the waste water and water networks. This estimate is based on industry norm. Management will increase the depreciation charge where useful lives are less than previously estimated useful lives.

### **Post retirement benefits**

The present value of the post retirement obligation depends on a number of factors that are determined on an actuarial basis using a number of assumptions. The assumptions used in determining the net cost (income) include the discount rate. Any changes in these assumptions will impact on the carrying amount of post retirement obligations.

The municipality determines the appropriate discount rate at the end of each year. This is the interest rate that should be used to determine the present value of estimated future cash outflows expected to be required to settle the pension obligations. The most appropriate discount rate that reflects the time value of money is with reference to market yields at the reporting date on government bonds. Where there is no deep market in government bonds with a sufficiently long maturity to match the estimated maturity of all the benefit payments, the municipality uses current market rates of the appropriate term to discount shorter term payments, and estimates the discount rate for longer maturities by extrapolating current market rates along the yield curve.

Other key assumptions for pension obligations are based on current market conditions.

### **Effective interest rate**

The municipality used the government bond rate to discount future cash flows.

### **Allowance for debt impairment**

On receivables an impairment loss is recognised in surplus and deficit when there is objective evidence that it is impaired. The impairment is measured as the difference between the receivables carrying amount and the present value of estimated future cash flows discounted at the effective interest rate, computed at initial recognition.

## **1.4 Investment property**

Investment property (land or a building - or part of a building - or both) is property held to earn rentals or for capital appreciation or both, rather than for:

- use in the production or supply of goods or services or for
- administrative purposes, or
- sale in the ordinary course of operations.

Investment property is recognised as an asset when, it is probable that the future economic benefits or service potential that are associated with the investment property will flow to the municipality, and the cost or fair value of the investment property can be measured reliably.

Investment property is initially recognised at cost. Transaction costs are included in the initial measurement.

Where investment property is acquired through a non-exchange transaction, its cost is the fair value as at the date of acquisition.

Costs include costs incurred initially and costs incurred subsequently to add to, or to replace a part of, or service a property. If a replacement part is recognised in the carrying amount of the investment property, the carrying amount of the replaced part is derecognised.

### **Fair value**

Subsequent measurement and disclosure will be on fair value as determined by the valuer during the compilation of the valuation roll this process is aligned with the compilation of the valuation roll cycle and on an annual basis the register will be updated with the amendments as per the supplementary valuation roll where applicable.

A gain or loss arising from a change in fair value is included in net surplus or deficit for the period in which it arises.

Investment property is derecognised on disposal or when the investment property is permanently withdrawn from use and no future economic benefits or service potential are expected from its disposal.

The gain or loss arising from the derecognition of investment property is determined as the difference between the net disposal proceeds, if any, and the carrying amount of the investment property. Such difference is recognised in surplus or deficit when the investment property is derecognised.

Compensation from third parties for investment property that was impaired, lost or given up is recognised in surplus or deficit when the compensation becomes receivable.

## 1.5 Property, plant and equipment

Property, plant and equipment are tangible non-current assets that are held for use in the production or supply of goods or services, rental to others, or for administrative purposes, and are expected to be used during more than one period.

The cost of an item of property, plant and equipment is recognised as an asset when:

- it is probable that future economic benefits or service potential associated with the item will flow to the municipality; and
- the cost of the item can be measured reliably.

Property, plant and equipment is initially measured at cost at acquisition date or in the case of donated assets or assets acquired by grant, the deemed cost being the fair value of the asset on initial recognition.

The cost of an item of property, plant and equipment is the purchase price and other costs attributable to bring the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Trade discounts and rebates are deducted in arriving at the cost. The cost also includes the necessary costs of dismantling and removing the asset and restoring the site in which it is located.

Where an asset is acquired through a non-exchange transaction, its cost is the fair value as at date of acquisition.

Where an item of property, plant and equipment is acquired in exchange for a non-monetary asset or monetary assets, or a combination of monetary and non-monetary assets, the asset acquired is initially measured at fair value (the cost). If the acquired item's fair value was not determinable, it's deemed cost is the carrying amount of the asset(s) given up.

When significant components of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Costs include costs incurred initially to acquire or construct an item of property, plant and equipment and costs incurred subsequently to add to, replace part of, or service it. If a replacement cost is recognised in the carrying amount of an item of property, plant and equipment, the carrying amount of the replaced part is derecognised.

The initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located is also included in the cost of property, plant and equipment, where the entity is obligated to incur such expenditure, and where the obligation arises as a result of acquiring the asset or using it for purposes other than the production of inventories.

Recognition of costs in the carrying amount of an item of property, plant and equipment ceases when the item is in the location and condition necessary for it to be capable of operating in the manner intended by management.

Major spare parts and stand by equipment which are expected to be used for more than one period are included in property, plant and equipment. In addition, spare parts and stand by equipment which can only be used in connection with an item of property, plant and equipment are accounted for as property, plant and equipment.

Major inspection costs which are a condition of continuing use of an item of property, plant and equipment and which meet the recognition criteria above are included as a replacement in the cost of the item of property, plant and equipment. Any remaining inspection costs from the previous inspection are derecognised.

Property, plant and equipment is carried at cost less accumulated depreciation and any impairment losses. Property, plant and equipment is carried at cost less accumulated depreciation and any impairment losses. Subsequent expenditure relating to property, plant and equipment is capitalised if it is probable that future economic benefits or potential service delivery associated with the subsequent expenditure will flow to the municipality and the cost or fair value of the subsequent expenditure can be reliably measured. Expenditure incurred is only capitalised when it increases the capacity or future economic benefits associated with the asset. Where the municipality replaces major parts of an asset, it derecognises the part of the asset being replaced and capitalises the new component.

Property, plant and equipment are depreciated on the straight line basis over their expected useful lives to their estimated residual value.

The useful lives of items of property, plant and equipment have been assessed as follows:

| <b>Item</b>                         | <b>Depreciation method</b> | <b>Average useful life</b> |
|-------------------------------------|----------------------------|----------------------------|
| Land                                | Straight line              | Indefinite                 |
| Buildings                           | Straight line              | 60 years                   |
| Infrastructure                      | Straight line              | 15-80 years                |
| Community                           | Straight line              | 60 years                   |
| Other property, plant and equipment | Straight line              | 1-10 years                 |

The residual value, and the useful life and depreciation method of each asset are reviewed at the end of each reporting date. If the expectations differ from previous estimates, the change is accounted for as a change in accounting estimate.

Reviewing the useful life of an asset on an annual basis does not require the entity to amend the previous estimate unless expectations differ from the previous estimate.

Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately.

The depreciation charge for each period is recognised in surplus or deficit unless it is included in the carrying amount of another asset.

Items of property, plant and equipment are derecognised when the asset is disposed of or when there are no further economic benefits or service potential expected from the use of the asset.

The gain or loss arising from the derecognition of an item of property, plant and equipment is included in surplus or deficit when the item is derecognised. The gain or loss arising from the derecognition of an item of property, plant and equipment is determined as the difference between the net disposal proceeds, if any, and the carrying amount of the item.

Assets which the municipality holds for rentals to others and subsequently routinely sell as part of the ordinary course of activities, are transferred to inventories when the rentals end and the assets are available-for-sale. Proceeds from sales of these assets are recognised as revenue. All cash flows on these assets are included in cash flows from operating activities in the cash flow statement.

### **1.5 Site restoration and dismantling cost**

The municipality has an obligation to dismantle, remove and restore items of property, plant and equipment. Such obligations are referred to as 'decommissioning, restoration and similar liabilities'. The cost of an item of property, plant and equipment includes the initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located, the obligation for which a municipality incurs either when the item is acquired or as a consequence of having used the item during a particular period for purposes other than to produce inventories during that period.

If the related asset is measured using the cost model:

- (a) subject to (b), changes in the liability are added to, or deducted from, the cost of the related asset in the current period;
- (b) if a decrease in the liability exceeds the carrying amount of the asset, the excess is recognised immediately in surplus or deficit; and
- (c) if the adjustment results in an addition to the cost of an asset, the municipality considers whether this is an indication that the new carrying amount of the asset may not be fully recoverable. If it is such an indication, the asset is tested for impairment by estimating its recoverable amount or recoverable service amount, and any impairment loss is recognised in accordance with the accounting policy on impairment of cash-generating assets and/or impairment of non-cash-generating assets.

## 1.6 Intangible assets

An asset is identifiable if it either:

- is separable, i.e. is capable of being separated or divided from an entity and sold, transferred, licensed, rented or exchanged, either individually or together with a related contract, identifiable assets or liability, regardless of whether the entity intends to do so; or
- arises from binding arrangements (including rights from contracts), regardless of whether those rights are transferable or separable from the municipality or from other rights and obligations.

A binding arrangement describes an arrangement that confers similar rights and obligations on the parties to it as if it were in the form of a contract.

An intangible asset is recognised when:

- it is probable that the expected future economic benefits or service potential that are attributable to the asset will flow to the municipality; and the cost or fair value of the asset can be measured reliably.
- The municipality assesses the probability of expected future economic benefits or service potential using reasonable and supportable assumptions that represent management's best estimate of the set of economic conditions that will exist over the useful life of the asset.

Where an intangible asset is acquired through a non-exchange transaction, its initial cost at the date of acquisition is measured at its fair value as at that date.

Expenditure on research or on the research phase of a project is recognised as an expense when it is incurred.

An intangible asset arising from development (or from the development phase of an internal project) is recognised when:

- it is technically feasible to complete the asset so that it will be available for use or sale.
- there is an intention to complete and use or sell it.
- there is an ability to use or sell it.
- it will generate probable future economic benefits or service potential.

- there are available technical, financial and other resources to complete the development and to use or sell the asset.
- the expenditure attributable to the asset during its development can be measured reliably.

Intangible assets are carried at cost less any accumulated amortisation and any impairment losses.

An intangible asset is regarded as having an indefinite useful life when, based on all relevant factors, there is no foreseeable limit to the period over which the asset is expected to generate net cash inflows or service potential. Amortisation is not provided for these intangible assets, but they are tested for impairment annually and whenever there is an indication that the asset may be impaired. For all other intangible assets amortisation is provided on a straight line basis over their useful life.

The amortisation period and the amortisation method for intangible assets are reviewed at each reporting date.

Reassessing the useful life of an intangible asset with a finite useful life after it was classified as indefinite is an indicator that the asset may be impaired. As a result the asset is tested for impairment and the remaining carrying amount is amortised over its useful life.

Internally generated brands, mastheads, publishing titles, customer lists and items similar in substance are not recognised as intangible assets.

Internally generated goodwill is not recognised as an intangible asset. Amortisation is provided to write down the intangible assets, on a straight line basis, to their residual values as follows:

| <b>Item</b>       | <b>Useful life</b> |
|-------------------|--------------------|
| Computer software | 3-5 years          |

Intangible assets are derecognised:

- on disposal; or
- when no future economic benefits or service potential are expected from its use or disposal.

The gain or loss arising from the derecognition of an intangible asset is determined as the difference between the net disposal proceeds, if any, and the carrying amount of the intangible assets. Such difference is recognised in surplus or deficit when the intangible asset is derecognised.

## 1.7 Heritage assets

Heritage assets are assets that have a cultural, environmental, historical, natural, scientific, technological or artistic significance and are held indefinitely for the benefit of present and future generations.

### Recognition

The municipality recognises a heritage asset as an asset if it is probable that future economic benefits or service potential associated with the asset will flow to the municipality, and the cost or fair value of the asset can be measured reliably.

### Initial measurement

Heritage assets that qualifies for recognition as an asset shall be measured at cost. Where a heritage asset is acquired through a non-exchange transaction, its cost is measured at its fair value as at the date of acquisition.

### Subsequent measurement

After recognition as an asset, a class of heritage assets is carried at its cost less any accumulated impairment losses.

### Impairment

The municipality assess at each reporting date whether there is an indication that it may be impaired. If any such indication exists, the municipality estimates the recoverable amount or the recoverable service amount of the heritage asset.

### Transfers

Transfers from heritage assets are only made when the particular asset no longer meets the definition of a heritage asset.

Transfers to heritage assets are only made when the asset meets the definition of a heritage asset.

### Derecognition

The municipality derecognises heritage asset on disposal, or when no future economic benefits or service potential are expected from its use or disposal.

The gain or loss arising from the derecognition of a heritage asset is determined as the difference between the net disposal proceeds, if any, and the carrying amount of the heritage asset. Such difference is recognised in surplus or deficit when the heritage asset is derecognised.

## 1.8 Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or a residual interest of another entity.

The amortised cost of a financial asset or financial liability is the amount at which the financial asset or financial liability is measured at initial recognition minus principal repayments, plus or minus the cumulative amortisation using the effective interest method of any difference between that initial amount and the maturity amount, and minus any reduction (directly or through the use of an allowance account) for impairment or uncollectibility.

The effective interest method is a method of calculating the amortised cost of a financial asset or a financial liability (or group of financial assets or financial liabilities) and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the municipality shall estimate cash flows considering all contractual terms of the financial instrument but shall not consider future credit losses. The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs, and all other premiums or discounts. There is a presumption that the cash flows and the expected life of a group of similar financial instruments can be estimated reliably. However, in those rare cases when it is not possible to reliably estimate the cash flows or the expected life of a financial instrument or group of financial instruments, the municipality shall use the contractual cash flows over the full contractual term of the financial instrument or group of financial instruments.

Fair value is the amount for which an asset could be exchanged, or a liability settled, between knowledgeable willing parties in an arm's length transaction.

A financial asset is:

- cash;
- a residual interest of another municipality; or
- a contractual right to:
  - receive cash or another financial asset from another municipality; or
  - exchange financial assets or financial liabilities with another entity under conditions that are potentially favourable to the municipality.

A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the original or modified terms of a debt instrument.

A financial liability is any liability that is a contractual obligation to:

- deliver cash or another financial asset to another entity; or
- exchange financial assets or financial liabilities under conditions that are potentially unfavourable to the municipality.

Loans payable are financial liabilities, other than short-term payables on normal credit terms.

A financial asset is past due when a counterparty has failed to make a payment when contractually due.

Transaction costs are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial asset or financial liability. An incremental cost is one that would not have been incurred if the municipality had not acquired, issued or disposed of the financial instrument.

Financial instruments at amortised cost are non-derivative financial assets or non-derivative financial liabilities that have fixed or determinable payments, excluding those instruments that:

- are held for trading.

Financial instruments at fair value comprise financial assets or financial liabilities that are:

- derivatives;
- combined instruments that are designated at fair value;
- instruments held for trading. A financial instrument is held for trading if:
  - it is acquired or incurred principally for the purpose of selling or repurchasing it in the near-term; or
  - on initial recognition it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short term profit-taking;
  - non-derivative financial assets or financial liabilities with fixed or determinable payments that are designated at fair value at initial recognition; and
  - financial instruments that do not meet the definition of financial instruments at amortised cost or financial instruments at cost.

### Classification

The municipality has the following types of financial assets (classes and category) as reflected on the face of the statement of financial position or in the notes thereto:

| <b>Financial assets</b>                    | <b>Category</b>                            |
|--|--|
| Long term receivables (current)            | Financial asset measured at amortised cost |
| Cash and cash equivalents                  | Financial asset measured at amortised cost |
| Long term receivables (non-current)        | Financial asset measured at amortised cost |
| Receivables from exchange transactions     | Financial asset measured at amortised cost |
| Receivables from non-exchange transactions | Financial asset measured at amortised cost |
| Financial assets (Listed shares)           | Financial asset measured at fair value     |
| Investment in controlled entity            | Financial asset measured at fair value     |

The municipality has the following types of financial liabilities (classes and category) as reflected on the face of the statement of financial position or in the notes thereto:

**Financial liabilities**

|   | <b>Category</b>                                |
|---|--|
| Payables from exchange transactions     | Financial liability measured at amortised cost |
| Other financial liability (Loans)       | Financial liability measured at amortised cost |
| Consumer deposits                       | Financial liability measured at amortised cost |
| Bank overdraft                          | Financial liability measured at amortised cost |
| Unspent conditional grants and receipts | Financial liability measured at amortised cost |

**Initial recognition**

The municipality recognises a financial asset or a financial liability in its statement of financial position when the municipality becomes a party to the contractual provisions of the instrument.

The municipality recognises financial assets using trade date accounting.

**Initial measurement of financial assets and financial liabilities**

The municipality measures a financial asset and financial liability initially at its fair value plus transaction costs that are directly attributable to the acquisition or issue of the financial asset or financial liability.

The municipality measures a financial asset and financial liability initially at its fair value.

**Subsequent measurement of financial assets and financial liabilities**

The municipality measures all financial assets and financial liabilities after initial recognition using the following categories:

- Financial instruments at fair value.
- Financial instruments at amortised cost.
- Financial instruments at cost.

All financial assets measured at amortised cost, or cost, are subject to an impairment review.

The amortised cost of a financial asset or financial liability is the amount at which the financial asset or financial liability is measured at initial recognition, minus principal repayments, plus or minus the cumulative amortisation using the effective interest rate method of any difference between that initial amount and the maturity amount, and minus any reduction (directly or through the use of an allowance account) for impairment or uncollectibility in the case of a financial asset.

### **Fair value measurement considerations**

The best evidence of fair value is quoted prices in an active market. If the market for a financial instrument is not active, the municipality establishes fair value by using a valuation technique. The objective of using a valuation technique is to establish what the transaction price would have been on the measurement date in an arm's length exchange motivated by normal operating considerations. Valuation techniques include using recent arm's length market transactions between knowledgeable, willing parties, if available, reference to the current fair value of another instrument that is substantially the same, discounted cash flow analysis and option pricing models. If there is a valuation technique commonly used by market participants to price the instrument and that technique has been demonstrated to provide reliable estimates of prices obtained in actual market transactions, the entity uses that technique. The chosen valuation technique makes maximum use of market inputs and relies as little as possible on entity-specific inputs. It incorporates all factors that market participants would consider in setting a price and is consistent with accepted economic methodologies for pricing financial instruments. Periodically, the municipality calibrates the valuation technique and tests it for validity using prices from any observable current market transactions in the same instrument (i.e. without modification or repackaging) or based on any available observable market data.

Short-term receivables and payables are not discounted where the initial credit period granted or received is consistent with terms used in the public sector, either through established practices or legislation.

### **Gains and losses**

A gain or loss arising from a change in the fair value of a financial asset or financial liability measured at fair value is recognised in surplus or deficit.

For financial assets and financial liabilities measured at amortised cost or cost, a gain or loss is recognised in surplus or deficit when the financial asset or financial liability is derecognised or impaired, or through the amortisation process.

### **Impairment and uncollectibility of financial assets**

The municipality assess at the end of each reporting period whether there is any objective evidence that a financial asset or group of financial assets is impaired.

For amounts due to the municipality, significant financial difficulties of the receivable, probability that the receivable will enter bankruptcy and default of payments are all considered indicators of impairment.

### **Financial assets measured at amortised cost:**

If there is objective evidence that an impairment loss on financial assets measured at amortised cost has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest

rate. The carrying amount of the asset is reduced through the use of an allowance account. The amount of the loss is recognised in surplus or deficit.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed directly OR by adjusting an allowance account. The reversal does not result in a carrying amount of the financial asset that exceeds what the amortised cost would have been had the impairment not been recognised at the date the impairment is reversed. The amount of the reversal is recognised in surplus or deficit.

Where financial assets are impaired through use of an allowance account, the amount of the loss is recognised in surplus or deficit within operating expenses. When such financial assets are written off, the write off is made against the relevant allowance account. Subsequent recoveries of amounts previously written off are credited against operating expenses.

### **Financial assets measured at cost:**

If there is objective evidence that an impairment loss has been incurred on an investment in a residual interest that is not measured at fair value because its fair value cannot be measured reliably, the amount of the impairment loss is measured as the difference between the carrying amount of the financial asset and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment losses are not reversed.

### **Derecognition**

#### **Financial assets**

The municipality derecognises a financial asset only when:

- the contractual rights to the cash flows from the financial asset expire, are settled or waived;
- the municipality transfers to another party substantially all of the risks and rewards of ownership of the financial asset; or
- the municipality, despite having retained some significant risks and rewards of ownership of the financial asset, has transferred control of the asset to another party and the other party has the practical ability to sell the asset in its entirety to an unrelated third party, and is able to exercise that ability unilaterally and without needing to impose additional restrictions on the transfer. In this case, the municipality :
  - derecognise the asset; and
  - recognise separately any rights and obligations created or retained in the transfer.

The carrying amounts of the transferred asset are allocated between the rights or obligations retained and those transferred on the basis of their relative fair values at the transfer date. Newly created rights and obligations are measured at their fair values at that date. Any difference between the consideration received and the amounts recognised and derecognised is recognised in surplus or deficit in the period of the transfer.

On derecognition of a financial asset in its entirety, the difference between the carrying amount and the sum of the consideration received is recognised in surplus or deficit.

### **Financial liabilities**

The municipality removes a financial liability (or a part of a financial liability) from its statement of financial position when it is extinguished — i.e. when the obligation specified in the contract is discharged, cancelled, expired or waived.

An exchange between an existing borrower and lender of debt instruments with substantially different terms is accounted for as having extinguished the original financial liability and a new financial liability is recognised. Similarly, a substantial modification of the terms of an existing financial liability or a part of it is accounted for as having extinguished the original financial liability and having recognised a new financial liability.

The difference between the carrying amount of a financial liability (or part of a financial liability) extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognised in surplus or deficit. Any liabilities that are waived, forgiven or assumed by another municipality by way of a non-exchange transaction are accounted for in accordance with the Standard of GRAP on Revenue from Non-exchange Transactions (Taxes and Transfers).

## **1.9 Leases**

A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership. Title may or may not eventually be transferred. A lease is classified as an operating lease if it does not transfer substantially all the risks and rewards incidental to ownership.

### **Finance leases – lessee**

Finance leases are recognised as assets and liabilities in the statement of financial position at amounts equal to the fair value of the leased property or, if lower, the present value of the minimum lease payments. The corresponding liability to the lessor is included in the statement of financial position as a finance lease obligation.

The discount rate used in calculating the present value of the minimum lease payments is the interest rate implicit in the lease.

Minimum lease payments are apportioned between the finance charge and reduction of the outstanding liability. The finance charge is allocated to each period during the lease term so as to produce a constant periodic rate on the remaining balance of the liability.

Any contingent rents are expensed in the period in which they are incurred.

### **Operating leases – lessor**

Operating lease revenue is recognised as revenue on a straight-line basis over the lease term.

### **Operating leases – lessee**

Operating lease payments are recognised as an expense on a straight-line basis over the lease term. The difference between the amounts recognised as an expense and the contractual payments are recognised as an operating lease asset or liability.

The aggregate benefit of incentives is recognised as a reduction of rental expense on a straight-line basis over the lease term.

Any contingent rents are recognised separately as an expense in the period in which they are incurred.

## **1.10 Inventories**

Inventories are initially measured at cost except where inventories are acquired through a non-exchange transaction, then their costs are their fair value as at the date of acquisition.

Subsequently inventories are measured at the lower of cost and net realisable value.

Inventories are measured at the lower of cost and current replacement cost where they are held for;

- distribution at no charge or for a nominal charge; or
- consumption in the production process of goods to be distributed at no charge or for a nominal charge.

Net realisable value is the estimated selling price in the ordinary course of operations less the estimated costs of completion and the estimated costs necessary to make the sale, exchange or distribution.

Current replacement cost is the cost the municipality incurs to acquire the asset on the reporting date.

The cost of inventories comprises of all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.

The cost of inventories of items that are not ordinarily interchangeable and goods or services produced and segregated for specific projects is assigned using specific identification of the individual costs.

The cost of inventories is assigned using the weighted average cost formula. The same cost formula is used for all inventories having a similar nature and use to the municipality.

When inventories are sold, the carrying amounts of those inventories are recognised as an expense in the period in which the related revenue is recognised. If there is no related revenue, the expenses are recognised when the goods are distributed, or related services are rendered. The amount of any write-down of inventories to net realisable value or current replacement cost and all losses of inventories are recognised as an expense in the period the write-down or loss occurs. The amount of any reversal of any write-down of inventories, arising from an increase in net realisable value or current replacement cost, are recognised as a reduction in the amount of inventories recognised as an expense in the period in which the reversal occurs.

### **Water inventory**

Water is regarded as inventory when the municipality purchases water in bulk with the intention to resell it to the consumers or to use it internally, or where the municipality has incurred purification costs on water obtained from natural resources (rain, rivers, springs, boreholes, etc). However, water in dams, that are filled by natural resources and that has not yet been treated, that is under the control of the municipality but cannot be measured reliably as there is no cost attached to the water, is therefore not recognised in the statement of financial position.

The basis of determining the cost of water purchased and not yet sold at reporting date comprises all costs of purchase, cost of conversion and other costs incurred in bringing the inventory to its present location and condition, net of trade discounts and rebates.

Water and purified effluent are valued by using the first-in-first-out method, at the lowest of purified cost and net realisable value, insofar as it is stored and controlled in reservoirs at year-end.

### **Other arrangements**

Redundant and slow-moving inventories are identified and written down from cost to net realisable value with regard to their estimated economic or realisable values and sold by public auction. Net realisable value is the estimated selling price in the ordinary course of business, less applicable variable selling expenses. Differences arising on the valuation of inventory are recognised in the statement of financial performance in the year in which they arise. The amount of any reversal of any write down of inventories arising from an increase in net realisable value or current replacement cost is recognised as a reduction in the amount of inventories recognised as an expense in the period in which the reversal occurs.

The carrying amount of inventories is recognised as an expense in the period that the inventory was sold, distributed, written off or consumed, unless that cost qualifies for capitalisation to the cost of another asset.

## 1.11 Impairment of cash-generating assets

Cash-generating assets are those assets held by the municipality with the primary objective of generating a commercial return.

When an asset is deployed in a manner consistent with that adopted by a profit-orientated entity, it generates a commercial return.

### Identification

When the carrying amount of a cash-generating asset exceeds its recoverable amount, it is impaired.

The municipality assesses at each reporting date whether there is any indication that a cash-generating asset may be impaired. If any such indication exists, the municipality estimates the recoverable amount of the asset.

Irrespective of whether there is any indication of impairment, the municipality also test a cash-generating intangible asset with an indefinite useful life or a cash-generating intangible asset not yet available for use for impairment annually by comparing its carrying amount with its recoverable amount. This impairment test is performed at the same time every year. If an intangible asset was initially recognised during the current reporting period, that intangible asset was tested for impairment before the end of the current reporting period.

### Value in use

Value in use of a cash-generating asset is the present value of the estimated future cash flows expected to be derived from the continuing use of an asset and from its disposal at the end of its useful life. When estimating the value in use of an asset, the municipality estimates the future cash inflows and outflows to be derived from continuing use of the asset and from its ultimate disposal and the municipality applies the appropriate discount rate to those future cash flows.

### Discount rate

The discount rate is a pre-tax rate that reflects current market assessments of the time value of money, represented by the current risk-free rate of interest and the risks specific to the asset for which the future cash flow estimates have not been adjusted.

### Recognition and measurement (individual asset)

If the recoverable amount of a cash-generating asset is less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount. This reduction is an impairment loss.

An impairment loss is recognised immediately in surplus or deficit.

After the recognition of an impairment loss, the depreciation (amortisation) charge for the cash-generating asset is adjusted in future periods to allocate the cash-generating asset's revised carrying amount, less its residual value (if any), on a systematic basis over its remaining useful life.

### **Cash-generating units**

If there is any indication that an asset may be impaired, the recoverable amount is estimated for the individual asset. If it is not possible to estimate the recoverable amount of the individual asset, the municipality determines the recoverable amount of the cash-generating unit to which the asset belongs.

If an active market exists for the output produced by an asset or group of assets, that asset or group of assets is identified as a cash-generating unit, even if some or all of the output is used internally. If the cash inflows generated by any asset or cash-generating unit are affected by internal transfer pricing, the municipality use management's best estimate of future price(s) that could be achieved in arm's length transactions in estimating:

- the future cash inflows used to determine the asset's or cash-generating unit's value in use; and
- the future cash outflows used to determine the value in use of any other assets or cash-generating units that are affected by the internal transfer pricing.

Cash-generating units are identified consistently from period to period for the same asset or types of assets, unless a change is justified.

The carrying amount of a cash-generating unit is determined on a basis consistent with the way the recoverable amount of the cash-generating unit is determined.

An impairment loss is recognised for a cash-generating unit if the recoverable amount of the unit is less than the carrying amount of the unit. The impairment is allocated to reduce the carrying amount of the cash-generating assets of the unit on a pro rata basis, based on the carrying amount of each asset in the unit. These reductions in carrying amounts are treated as impairment losses on individual assets.

In allocating an impairment loss, the entity does not reduce the carrying amount of an asset below the highest of:

- its fair value less costs to sell;
- its value in use; and
- zero.

The amount of the impairment loss that would otherwise have been allocated to the asset is allocated pro rata to the other cash-generating assets of the unit.

Where a non-cash-generating asset contributes to a cash-generating unit, a proportion of the carrying amount of that non-cash-generating asset is allocated to the carrying amount of the cash-generating unit prior to estimation of the recoverable amount of the cash-generating unit.

### **Reversal of impairment loss**

The municipality assess at each reporting date whether there is any indication that an impairment loss recognised in prior periods for a cash-generating asset may no longer exist or may have decreased. If any such indication exists, the entity estimates the recoverable amount of that asset.

An impairment loss recognised in prior periods for a cash-generating asset is reversed if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognised. The carrying amount of the asset is increased to its recoverable amount. The increase is a reversal of an impairment loss. The increased carrying amount of an asset attributable to a reversal of an impairment loss does not exceed the carrying amount that would have been determined (net of depreciation or amortisation) had no impairment loss been recognised for the asset in prior periods.

A reversal of an impairment loss for a cash-generating asset is recognised immediately in surplus or deficit.

Any reversal of an impairment loss of a revalued cash-generating asset is treated as a revaluation increase.

After a reversal of an impairment loss is recognised, the depreciation (amortisation) charge for the cash-generating asset is adjusted in future periods to allocate the cash-generating asset's revised carrying amount, less its residual value (if any), on a systematic basis over its remaining useful life.

A reversal of an impairment loss for a cash-generating unit is allocated to the cash-generating assets of the unit pro rata with the carrying amounts of those assets. These increases in carrying amounts are treated as reversals of impairment losses for individual assets. No part of the amount of such a reversal is allocated to a non-cash-generating asset contributing service potential to a cash-generating unit.

In allocating a reversal of an impairment loss for a cash-generating unit, the carrying amount of an asset is not increased above the lower of:

- its recoverable amount (if determinable); and
- the carrying amount that would have been determined (net of amortisation or depreciation) had no impairment loss been recognised for the asset in prior periods.

The amount of the reversal of the impairment loss that would otherwise have been allocated to the asset is allocated pro rata to the other assets of the unit.

### **1.12 Impairment of non-cash-generating assets**

Cash-generating assets are those assets held by the municipality with the primary objective of generating a commercial return. When an asset is deployed in a manner consistent with that adopted by a profit-orientated entity, it generates a commercial return.

Non-cash-generating assets are assets other than cash-generating assets.

## **Identification**

When the carrying amount of a non-cash-generating asset exceeds its recoverable service amount, it is impaired.

The municipality assesses at each reporting date whether there is any indication that a non-cash-generating asset may be impaired. If any such indication exists, the municipality estimates the recoverable service amount of the asset.

Irrespective of whether there is any indication of impairment, the entity also test a non-cash-generating intangible asset with an indefinite useful life or a non-cash-generating intangible asset not yet available for use for impairment annually by comparing its carrying amount with its recoverable service amount. This impairment test is performed at the same time every year. If an intangible asset was initially recognised during the current reporting period, that intangible asset was tested for impairment before the end of the current reporting period.

## **Value in use**

Value in use of non-cash-generating assets is the present value of the non-cash-generating assets remaining service potential.

The present value of the remaining service potential of a non-cash-generating assets is determined using the following approach:

### **Depreciated replacement cost approach**

The present value of the remaining service potential of a non-cash-generating asset is determined as the depreciated replacement cost of the asset. The replacement cost of an asset is the cost to replace the asset's gross service potential. This cost is depreciated to reflect the asset in its used condition. An asset may be replaced either through reproduction (replication) of the existing asset or through replacement of its gross service potential. The depreciated replacement cost is measured as the reproduction or replacement cost of the asset, whichever is lower, less accumulated depreciation calculated on the basis of such cost, to reflect the already consumed or expired service potential of the asset.

The replacement cost and reproduction cost of an asset is determined on an "optimised" basis. The rationale is that the municipality would not replace or reproduce the asset with a like asset if the asset to be replaced or reproduced is an oversized or overcapacity asset. Oversized assets contain features which are unnecessary for the goods or services the asset provides. Overcapacity assets are assets that have a greater capacity than is necessary to meet the demand for goods or services the asset provides. The determination of the replacement cost or reproduction cost of an asset on an optimised basis thus reflects the service potential required of the asset.

## **Recognition and measurement**

If the recoverable service amount of a non-cash-generating asset is less than its carrying amount, the carrying amount of the asset is reduced to its recoverable service amount. This reduction is an impairment loss.

An impairment loss is recognised immediately in surplus or deficit.

After the recognition of an impairment loss, the depreciation (amortisation) charge for the non-cash-generating asset is adjusted in future periods to allocate the non-cash-generating asset's revised carrying amount, less its residual value, on a systematic basis over its remaining useful life.

### **Reversal of an impairment loss**

The municipality assess at each reporting date whether there is any indication that an impairment loss recognised in prior periods for a non-cash-generating asset may no longer exist or may have decreased. If any such indication exists, the municipality estimates the recoverable service amount of that asset.

An impairment loss recognised in prior periods for a non-cash-generating asset is reversed if there has been a change in the estimates used to determine the asset's recoverable service amount since the last impairment loss was recognised. The carrying amount of the asset is increased to its recoverable service amount. The increase is a reversal of an impairment loss. The increased carrying amount of an asset attributable to a reversal of an impairment loss does not exceed the carrying amount that would have been determined (net of depreciation or amortisation) had no impairment loss been recognised for the asset in prior periods.

A reversal of an impairment loss for a non-cash-generating asset is recognised immediately in surplus or deficit.

After a reversal of an impairment loss is recognised, the depreciation (amortisation) charge for the non-cash-generating asset is adjusted in future periods to allocate the non-cash-generating asset's revised carrying amount, less its residual value (if any), on a systematic basis over its remaining useful life.

### **1.13 Share capital / contributed capital**

An equity instrument is any contract that evidences a residual interest in the assets of an municipality after deducting all of its liabilities.

### **1.14 Employee benefits**

Employee benefits are all forms of consideration given by the municipality in exchange for service rendered by employees.

Termination benefits are employee benefits payable as a result of either:

- an entity's decision to terminate an employee's employment before the normal retirement date; or
- an employee's decision to accept voluntary redundancy in exchange for those benefits.

Other long-term employee benefits are employee benefits (other than post-employment benefits and termination benefits) that are not due to be settled within twelve months after the end of the period in which the employees render the related service.

### **Short-term employee benefits**

Short-term employee benefits are employee benefits (other than termination benefits) that are due to be settled within twelve months after the end of the period in which the employees render the related service.

Short-term employee benefits include items such as:

- wages, salaries and social security contributions;
- short-term compensated absences (such as paid annual leave and paid sick leave) where the compensation for the absences is due to be settled within twelve months after the end of the reporting period in which the employees render the related employee service;
- bonus, incentive and performance related payments payable within twelve months after the end of the reporting period in which the employees render the related service; and
- non-monetary benefits (for example, medical care, and free or subsidised goods or services such as housing, cars and cellphones) for current employees.

When an employee has rendered service to the entity during a reporting period, the entity recognise the undiscounted amount of short-term employee benefits expected to be paid in exchange for that service:

- as a liability (accrued expense), after deducting any amount already paid. If the amount already paid exceeds the undiscounted amount of the benefits, the municipality recognise that excess as an asset (prepaid expense) to the extent that the prepayment will lead to, for example, a reduction in future payments or a cash refund; and
- as an expense, unless another Standard requires or permits the inclusion of the benefits in the cost of an asset.

The expected cost of compensated absences is recognised as an expense as the employees render services that increase their entitlement or, in the case of non accumulating absences, when the absence occurs. The municipality measure the expected cost of accumulating compensated absences as the additional amount that the entity expects to pay as a result of the unused entitlement that has accumulated at the reporting date.

The entity recognise the expected cost of bonus, incentive and performance related payments when the municipality has a present legal or constructive obligation to make such payments as a result of past events and a reliable estimate of the obligation can be made. A present obligation exists when the entity has no realistic alternative but to make the payments.

## **Post-employment benefits**

Post-employment benefits are employee benefits (other than termination benefits) which are payable after the completion of employment.

Post-employment benefit plans are formal or informal arrangements under which an municipality provides post-employment benefits for one or more employees.

Multi-employer plans are defined contribution plans (other than state plans and composite social security programmes) or defined benefit plans (other than state plans) that pool the assets contributed by various entities that are not under common control and use those assets to provide benefits to employees of more than one entity, on the basis that contribution and benefit levels are determined without regard to the identity of the entity that employs the employees concerned.

### **Post-employment benefits: Defined benefit plans**

Defined benefit plans are post-employment benefit plans other than defined contribution plans. Actuarial gains and losses comprise experience adjustments (the effects of differences between the previous actuarial assumptions and what has actually occurred) and the effects of changes in actuarial assumptions. In measuring its defined benefit liability the municipality recognise actuarial gains and losses in surplus or deficit in the reporting period in which they occur.

Current service cost is the increase in the present value of the defined benefit obligation resulting from employee service in the current period.

Interest cost is the increase during a period in the present value of a defined benefit obligation which arises because the benefits are one period closer to settlement.

Past service cost is the change in the present value of the defined benefit obligation for employee service in prior periods, resulting in the current period from the introduction of, or changes to, post-employment benefits or other long-term employee benefits. Past service cost may be either positive (when benefits are introduced or changed so that the present value of the benefit obligation increases) or negative (when existing benefits are changed so that the present value of the defined benefit obligation decreases). In measuring its defined benefit liability the entity recognise past service cost as an expense in the reporting period in which the plan is amended.

Plan assets comprise assets held by a long-term employee benefit fund and qualifying insurance policies. The present value of a defined benefit obligation is the present value, without deducting any plan assets, of expected future payments required to settle the obligation resulting from employee service in the current and prior periods.

The amount recognised as a defined benefit liability is the net total of the following amounts:

- the present value of the defined benefit obligation at the reporting date;
- minus the fair value at the reporting date of plan assets out of which the obligations are to be settled directly;

- plus any liability that may arise as a result of a minimum funding requirement

The amount determined as a defined benefit liability may be negative (an asset). The municipality measure the resulting asset at the lower of:

- the amount determined above; and
- the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan. The present value of these economic benefits is determined using a discount rate which reflects the time value of money.

Any adjustments arising from the limit above is recognised in surplus or deficit.

The municipality determine the present value of defined benefit obligations and the fair value of any plan assets with sufficient regularity such that the amounts recognised in the annual financial statements do not differ materially from the amounts that would be determined at the reporting date.

The municipality recognises the net total of the following amounts in surplus or deficit, except to the extent that another Standard requires or permits their inclusion in the cost of an asset:

- current service cost;
- interest cost;
- the expected return on any plan assets and on any reimbursement rights;
- actuarial gains and losses;
- past service cost;
- the effect of any curtailments or settlements; and
- the effect of applying the limit on a defined benefit asset (negative defined benefit liability).

The municipality uses the Projected Unit Credit Method to determine the present value of its defined benefit obligations and the related current service cost and, where applicable, past service cost. The Projected Unit Credit Method (sometimes known as the accrued benefit method pro-rated on service or as the benefit/years of service method) sees each period of service as giving rise to an additional unit of benefit entitlement and measures each unit separately to build up the final obligation.

In determining the present value of its defined benefit obligations and the related current service cost and, where applicable, past service cost, an municipality shall attribute benefit to periods of service under the plan's benefit formula. However, if an employee's service in later years will lead to a materially higher level of benefit than in earlier years, an municipality shall attribute benefit on a straight-line basis from:

- the date when service by the employee first leads to benefits under the plan (whether or not the benefits are conditional on further service); until
- the date when further service by the employee will lead to no material amount of further benefits under the plan, other than from further salary increases.

Actuarial valuations are conducted on an annual basis by independent actuaries separately for each plan. The results of the valuation are updated for any material transactions and other material changes in circumstances (including changes in market prices and interest rates) up to the reporting date.

The municipality recognises gains or losses on the curtailment or settlement of a defined benefit plan when the curtailment or settlement occurs. The gain or loss on a curtailment or settlement comprises:

- any resulting change in the present value of the defined benefit obligation; and
- any resulting change in the fair value of the plan assets.

Before determining the effect of a curtailment or settlement, the municipality re-measure the obligation (and the related plan assets, if any) using current actuarial assumptions (including current market interest rates and other current market prices).

When it is virtually certain that another party will reimburse some or all of the expenditure required to settle a defined benefit obligation, the right to reimbursement is recognised as a separate asset. The asset is measured at fair value. In all other respects, the asset is treated in the same way as plan assets. In surplus or deficit, the expense relating to a defined benefit plan is presented as the net of the amount recognised for a reimbursement.

The municipality offsets an asset relating to one plan against a liability relating to another plan when the municipality has a legally enforceable right to use a surplus in one plan to settle obligations under the other plan and intends either to settle the obligations on a net basis, or to realise the surplus in one plan and settle its obligation under the other plan simultaneously.

### **Actuarial assumptions**

Actuarial assumptions are unbiased and mutually compatible.

Financial assumptions are based on market expectations, at the reporting date, for the period over which the obligations are to be settled.

The rate used to discount post-employment benefit obligations (both funded and unfunded) reflect the time value of money. The currency and term of the financial instrument selected to reflect the time value of money is consistent with the currency and estimated term of the post-employment benefit obligations.

Post-employment benefit obligations are measured on a basis that reflects:

- estimated future salary increases;
- the benefits set out in the terms of the plan (or resulting from any constructive obligation that goes beyond those terms) at the reporting date; and
- estimated future changes in the level of any state benefits that affect the benefits payable under a defined benefit plan, if, and only if, either:
  - those changes were enacted before the reporting date; or

- past history, or other reliable evidence, indicates that those state benefits will change in some predictable manner, for example, in line with future changes in general price levels or general salary levels.

Assumptions about medical costs take account of estimated future changes in the cost of medical services, resulting from both inflation and specific changes in medical costs.

### 1.15 Provisions and contingencies

Provisions are recognised when:

- the municipality has a present obligation as a result of a past event;
- it is probable that an outflow of resources embodying economic benefits or service potential will be required to
- settle the obligation; and
- a reliable estimate can be made of the obligation.

The amount of a provision is the best estimate of the expenditure expected to be required to settle the present obligation at the reporting date.

Where the effect of time value of money is material, the amount of a provision is the present value of the expenditures expected to be required to settle the obligation.

The discount rate is a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

Where some or all of the expenditure required to settle a provision is expected to be reimbursed by another party, the reimbursement is recognised when, and only when, it is virtually certain that reimbursement will be received if the municipality settles the obligation. The reimbursement is treated as a separate asset. The amount recognised for the reimbursement does not exceed the amount of the provision.

Provisions are reviewed at each reporting date and adjusted to reflect the current best estimate. Provisions are reversed if it is no longer probable that an outflow of resources embodying economic benefits or service potential will be required, to settle the obligation.

Where discounting is used, the carrying amount of a provision increases in each period to reflect the passage of time. This increase is recognised as an interest expense.

A provision is used only for expenditures for which the provision was originally recognised.

Provisions are not recognised for future operating deficits.

If the municipality has a contract that is onerous, the present obligation (net of recoveries) under the contract is recognised and measured as a provision.

Contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the municipality

A constructive obligation to restructure arises only when an municipality:

- has a detailed formal plan for the restructuring, identifying at least:
  - the activity/operating unit or part of a activity/operating unit concerned;
  - the principal locations affected;
  - the location, function, and approximate number of employees who will be compensated for services being terminated;
  
  - the expenditures that will be undertaken; and
  - when the plan will be implemented; and
- has raised a valid expectation in those affected that it will carry out the restructuring by starting to implement that plan or announcing its main features to those affected by it.

A contingent liability is:

- a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the municipality; or
- a present obligation that arises from past events but is not recognised because
  - it is not probably that an outflow of resources embodying economic benefits or service potential will be required to settle the obligation;
  - the amount of the obligation cannot be measured with sufficient reliability

### **Decommissioning, restoration and similar liability**

Changes in the measurement of an existing decommissioning, restoration and similar liability that result from changes in the estimated timing or amount of the outflow of resources embodying economic benefits or service potential required to settle the obligation, or a change in the discount rate, is accounted for as follows:

measured using the cost model:

- changes in the liability is added to, or deducted from, the cost of the related asset in the current period.
- the amount deducted from the cost of the asset does not exceed its carrying amount. If a decrease in the liability exceeds the carrying amount of the asset, the excess is recognised immediately in surplus or deficit.
- if the adjustment results in an addition to the cost of an asset, the entity consider whether this is an indication that the new carrying amount of the asset may not be fully recoverable. If there is such an indication, the entity test the asset for impairment by estimating its recoverable amount or recoverable service amount, and account for any impairment loss, in accordance with the accounting policy on impairment of assets as described in accounting policy 1.11 and 1.12.

The adjusted depreciable amount of the asset is depreciated over its useful life. Therefore, once the related asset has reached the end of its useful life, all subsequent changes in the liability is recognised in surplus or deficit as they occur. This applies under both the cost model and the revaluation model.

The periodic unwinding of the discount is recognised in surplus or deficit as a finance cost as it occurs.

### **1.16 Revenue from exchange transactions**

Revenue is the gross inflow of economic benefits or service potential during the reporting period when those inflows result in an increase in net assets, other than increases relating to contributions from owners.

An exchange transaction is one in which the municipality receives assets or services, or has liabilities extinguished, and directly gives approximately equal value (primarily in the form of goods, services or use of assets) to the other party in exchange.

#### **Measurement**

Revenue is measured at the fair value of the consideration received or receivable, net of trade discounts and volume rebates.

#### **Sale of goods**

Revenue from the sale of goods is recognised when all the following conditions have been satisfied:

- the municipality has transferred to the purchaser the significant risks and rewards of ownership of the goods;
- the municipality retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be measured reliably;
- it is probable that the economic benefits or service potential associated with the transaction will flow to the municipality; and
- the costs incurred or to be incurred in respect of the transaction can be measured reliably.

#### **Rendering of services**

When the outcome of a transaction involving the rendering of services can be estimated reliably, revenue associated with the transaction is recognised by reference to the stage of completion of the transaction at the reporting date. The outcome of a transaction can be estimated reliably when all the following conditions are satisfied:

- the amount of revenue can be measured reliably;
- it is probable that the economic benefits or service potential associated with the transaction will flow to the municipality;
- the stage of completion of the transaction at the reporting date can be measured reliably; and
- the costs incurred for the transaction and the costs to complete the transaction can be measured reliably.

When services are performed by an indeterminate number of acts over a specified time frame, revenue is recognised on a straight line basis over the specified time frame unless there is evidence that some other method better represents the stage of completion. When a specific act is much more significant than any other acts, the recognition of revenue is postponed until the significant act is executed.

When the outcome of the transaction involving the rendering of services cannot be estimated reliably, revenue is recognised only to the extent of the expenses recognised that are recoverable.

Service revenue is recognised by reference to the stage of completion of the transaction at the reporting date. Stage of completion is determined by services performed to date as a percentage of total services to be performed.

### **Interest and dividends**

Revenue arising from the use by others of entity assets yielding interest, royalties and dividends or similar distributions is recognised when:

- It is probable that the economic benefits or service potential associated with the transaction will flow to the municipality, and
- The amount of the revenue can be measured reliably.

Interest is recognised, in surplus or deficit, using the effective interest rate method.

Dividends or their equivalents are recognised, in surplus or deficit, when the municipality's right to receive payment has been established.

## **1.17 Revenue from non-exchange transactions**

Revenue comprises gross inflows of economic benefits or service potential received and receivable by an municipality, which represents an increase in net assets, other than increases relating to contributions from owners.

Conditions on transferred assets are stipulations that specify that the future economic benefits or service potential embodied in the asset is required to be consumed by the recipient as specified or future economic benefits or service potential must be returned to the transferor.

Fines are economic benefits or service potential received or receivable by entities, as determined by a court or other law enforcement body, as a consequence of the breach of laws or regulations.

Non-exchange transactions are transactions that are not exchange transactions. In a non-exchange transaction, an municipality either receives value from another municipality without directly giving approximately equal value in exchange, or gives value to another municipality without directly receiving approximately equal value in exchange.

Restrictions on transferred assets are stipulations that limit or direct the purposes for which a transferred asset may be used, but do not specify that future economic benefits or service potential is required to be returned to the transferor if not deployed as specified.

Stipulations on transferred assets are terms in laws or regulation, or a binding arrangement, imposed upon the use of a transferred asset by entities external to the reporting municipality.

Transfers are inflows of future economic benefits or service potential from non-exchange transactions, other than taxes.

### **Recognition**

An inflow of resources from a non-exchange transaction recognised as an asset is recognised as revenue, except to the extent that a liability is also recognised in respect of the same inflow.

As the municipality satisfies a present obligation recognised as a liability in respect of an inflow of resources from a nonexchange transaction recognised as an asset, it reduces the carrying amount of the liability recognised and recognises an amount of revenue equal to that reduction.

Revenue received from conditional grants, donations and funding are recognised as revenue to the extent that the municipality has complied with any of the criteria, conditions or obligations embodied in the agreement. To the extent that the criteria, conditions or obligations have not been met, a liability is recognised

### **Measurement**

Revenue from a non-exchange transaction is measured at the amount of the increase in net assets recognised by the municipality.

When, as a result of a non-exchange transaction, the municipality recognises an asset, it also recognises revenue equivalent to the amount of the asset measured at its fair value as at the date of acquisition, unless it is also required to recognise a liability.

Where a liability is required to be recognised it will be measured as the best estimate of the amount required to settle the obligation at the reporting date, and the amount of the increase in net assets, if any, recognised as revenue. When a liability is subsequently reduced, because the taxable event occurs or a condition is satisfied, the amount of the reduction in the liability is recognised as revenue.

### **Rates including collection charges and penalties**

Revenue from rates, including collection charges and penalty interest, is recognised when:

- it is probable that the economic benefits or service potential associated with the transaction will flow to themunicipality;
- the amount of the revenue can be measured reliably; and
- there has been compliance with the relevant legal requirements

Changes to property values during a reporting period are valued by a suitably qualified valuator and adjustments are made to rates revenue, based on a time proportion basis. Adjustments to rates revenue already recognised are processed or additional rates revenue is recognised.

## **Transfers**

Apart from Services in kind, which are not recognised, the municipality recognises an asset in respect of transfers when the transferred resources meet the definition of an asset and satisfy the criteria for recognition as an asset.

Transferred assets are measured at their fair value as at the date of acquisition.

## **Fines**

The municipality initially recognise the revenue and receivables based on fair value which has been determined as the issued fine or penalty payable by the offender when the fine or penalty was issued.

Subsequent to initial measurement the municipality at the end of each reporting period assess the receivables from fines for impairment.

## **Grants**

Revenue received from conditional grants, donations and funding is recognised as revenue to the extent that the municipality has complied with any of the criteria, conditions or obligations embodied in the agreement. To the extent that the criteria, conditions or obligations have not been met a liability is recognised.

## **Gifts and donations, including goods in-kind**

Gifts and donations, including goods in kind, are recognised as assets and revenue when it is probable that the future economic benefits or service potential will flow to the municipality and the fair value of the assets can be measured reliably.

### **1.18 Borrowing costs**

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalised as part of the cost of that asset when it is probable that they will result in future economic benefits or service potential to the municipality, and the costs can be measured reliably. The municipality applies this consistently to all borrowing costs that are directly attributable to the acquisition, construction, or production of all qualifying assets of the municipality. The amount of borrowing costs eligible for capitalisation is determined as follows:

- Actual borrowing costs on funds specifically borrowed for the purpose of obtaining a qualifying asset less any investment income on the temporary investment of those borrowings.
- Weighted average of the borrowing costs applicable to the municipality on funds generally borrowed for the purpose of obtaining a qualifying asset. The borrowing costs capitalised do not exceed the total borrowing costs incurred.

The capitalisation of borrowing costs commences when all the following conditions have been met:

- expenditures for the asset have been incurred;
- borrowing costs have been incurred; and
- activities that are necessary to prepare the asset for its intended use or sale are undertaken.

When the carrying amount or the expected ultimate cost of the qualifying asset exceeds its recoverable amount or recoverable service amount or net realisable value or replacement cost, the carrying amount is written down or written off in accordance with the accounting policy on Impairment of Assets and Inventories as per accounting policy number 1.10, 1.11 and 1.12. In certain circumstances, the amount of the write-down or write-off is written back in accordance with the same accounting policy.

All other borrowing costs are recognised as an expense in the period in which they are incurred.

### **1.19 Comparative figures**

Where necessary, comparative figures have been reclassified to conform to changes in presentation in the current year.

### **1.20 Unauthorised expenditure**

Unauthorised expenditure means:

- overspending of a vote or a main division within a vote; and
- expenditure not in accordance with the purpose of a vote or, in the case of a main division, not in accordance with the purpose of the main division.

All expenditure relating to unauthorised expenditure is recognised as an expense in the statement of financial performance in the year that the expenditure was incurred. The expenditure is classified in accordance with the nature of the expense, and where recovered, it is subsequently accounted for as revenue in the statement of financial performance.

### **1.21 Fruitless and wasteful expenditure**

Fruitless expenditure means expenditure which was made in vain and would have been avoided had reasonable care been exercised. All expenditure relating to fruitless and wasteful expenditure is recognised as an expense in the statement of financial performance in the year that the expenditure was incurred. The expenditure is classified in accordance with the nature of the expense, and where recovered, it is subsequently accounted for as revenue in the statement of financial performance.

### **1.22 Irregular expenditure**

Irregular expenditure is expenditure incurred that is contrary to the Municipal Finance Management Act (Act No.56 of 2003), the Municipal Systems Act (Act No.32 of 2000), and the Public Office Bearers Act (Act No. 20 of 1998) or is in contravention of the economic entity's supply chain management policy.

All expenditure relating to irregular expenditure is recognised as an expense in the statement of financial performance in the year that the expenditure was incurred. The expenditure is classified in accordance with the nature of the expense, and where recovered, it is subsequently accounted for as revenue in the statement of financial performance.

### **1.23 Related parties**

The municipality operates in an economic sector currently dominated by entities directly or indirectly owned by the South African Government. As a consequence of the constitutional independence of the three spheres of government in South Africa, only entities within the national sphere of government are considered to be related parties.

Management are those persons responsible for planning, directing and controlling the activities of the municipality, including those charged with the governance of the municipality in accordance with legislation, in instances where they are required to perform such functions.

Close members of the family of a person are considered to be those family members who may be expected to influence, or be influenced by, that management in their dealings with the municipality.

Only transactions with related parties not at arm's length or not in the ordinary course of business are disclosed.

### **1.24 Events after reporting date**

Events after reporting date are those events, both favourable and unfavourable, that occur between the reporting date and the date when the financial statements are authorised for issue. Two types of events can be identified:

- those that provide evidence of conditions that existed at the reporting date (adjusting events after the reporting date);and
- those that are indicative of conditions that arose after the reporting date (non-adjusting events after the reporting .

The municipality will adjust the amount recognised in the financial statements to reflect adjusting events after the reporting date once the event occurred.

The municipality will disclose the nature of the event and an estimate of its financial effect or a statement that such estimate cannot be made in respect of all material non-adjusting events, where non-disclosure could influence the economic decisions of users taken on the basis of the financial statements.

### 1.25 Commitments

Items are classified as commitments where the municipality commits itself to future transactions that will normally result in the outflow of resources.

Commitments are not recognised in the statement of financial position as a liability, but are included in the disclosure notes in the following cases:

- approved and contracted commitments;
- where the expenditure has been approved and the contract has been awarded at the reporting date; and
- where disclosure is required by a specific standard of GRAP.

### 1.26 Budget information

The municipality approved budget is prepared on accrual basis and presented by programmes linked to performance outcome objectives.

The Statement of comparative and actual information has been included in the annual financial statements as the recommended disclosure when the annual financial statements and the budget are on the same basis of accounting as determined by National Treasury.

### 1.27 Accumulated surplus

The accumulated surplus represents the net difference between the total assets and the total liabilities of the municipality. Any surpluses and deficits realised during a specific financial year are credited/debited against accumulated surplus/deficit. Prior year adjustments, relating to income and expenditure, are debited/credited against accumulated surplus when retrospective adjustments are made.

Financial statements of subsequent periods need not repeat these disclosures.

### Recognition and measurement

An entity shall disclose the following:

- the nature of the prior period error;
- for each prior period presented, to the extent practicable, the amount of the correction for each financial statement line item affected;
- the amount of the correction at the beginning of the earliest prior period presented; and
- if retrospective restatement is impracticable for a particular prior period, the circumstances that led to the existence of that condition and a description of how and from when the error has been corrected.

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**ADV. M MOFOKENG**  
**MUNICIPAL MANAGER**

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**DATE**