



# **Annexure J**

## **Long Term Financial Plan**

### **2026/27**

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**Final**

**Medium Term**

**Revenue and Expenditure**

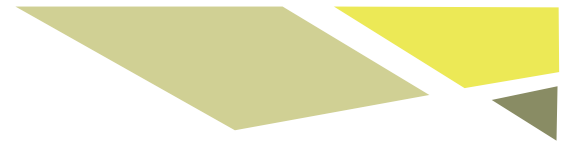
**Framework (MTREF)**

# KNYSNA LOCAL MUNICIPALITY

## Long-Term Financial Plan – *Update 2026*



Prepared by  
INCA Portfolio Managers  
May 2026



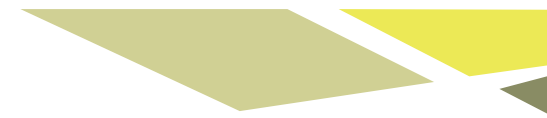
## REPORT OVERVIEW – INTRODUCTION AND BACKGROUND

The Knysna Municipality appointed INCA Portfolio Managers in 2017 to prepare a Long-Term Financial Plan. The deliverable of that assignment was a report entitled Knysna; Long Term Financial Plan: 2016/17 – 2025/26; November 2017. The report was updated annually from 2019-2025 with the latest information. This 2026 update aims to update the LTFP based on the latest available information and report on the findings

A Long-Term Financial Plan (LTFP) is a strategic financial management tool that provides a forward-looking assessment of a municipality's financial position, sustainability, and capacity to deliver services over an extended planning horizon that spans beyond the 3-year budget cycle. The LTFP, underpinned by IPM's Long-Term Financial Model (LTFM), aims to provide a framework for the municipality to remain financially sustainable over the long-term and thus in a position to execute on its core mandate of providing services to its communities.

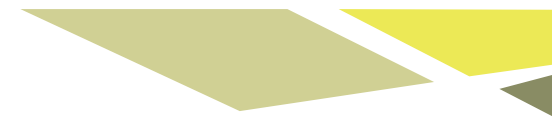
The Long-Term Financial Plan plays a critical role in informing the budget process. It serves as the financial foundation upon which the MTREF is developed, ensuring that short and medium-term financial decisions are consistent with long-term sustainability. Key assumptions from the LTFP, including revenue growth rates, operating cost drivers, capital funding strategies, and debt affordability limits, guide budget preparation and scenario analysis. In this way, the LTFP enhances the credibility of the budget by grounding it in realistic projections and clearly defined financial constraints.

A summary of the demographic, economic and household infrastructure perspective was updated with the latest available information as published by S&P Global Market Intelligence. The historic financial analysis was updated with the information captured in the municipality's audited financial statements of 30 June 2025 along with the Approved Budget for FY2026/27-FY2028/29.



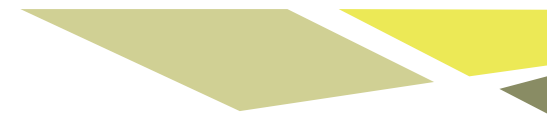
## ABBREVIATIONS USED

|        |                                               |
|--------|-----------------------------------------------|
| AFS    | Annual Financial Statements                   |
| CAPEX  | Capital Expenditure                           |
| CRR    | Capital Replacement Reserve                   |
| CPI    | Consumer Price Index                          |
| FY     | Financial Year                                |
| FYE    | Financial Year Ended                          |
| GVA    | Gross Value Added                             |
| IP     | Investment Property                           |
| IPM    | INCA Portfolio Managers                       |
| LM     | Local Municipality                            |
| LTFM   | Long-Term Financial Model                     |
| LTFP   | Long-Term Financial Plan                      |
| MFMA   | Municipal Finance Management Act              |
| mSCOA  | Municipal Standard Chart of Accounts          |
| MRRI   | Municipal Revenue Risk Indicator              |
| MTREF  | Medium Term Revenue and Expenditure Framework |
| NERSA  | National Energy Regulator of South Africa     |
| NT     | National Treasury                             |
| OPEX   | Operational Expenditure                       |
| PPE    | Property, Plant and Equipment                 |
| R '000 | Rand x 1 000                                  |
| SA     | South Africa                                  |
| S&P    | S&P Global Market Intelligence ReX v2646      |



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# **LTFP UPDATE REPORT 2026**

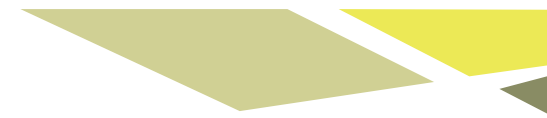
## **EXECUTIVE SUMMARY**

### **INTRODUCTION**

This report reflects the detailed observations having assessed the Demographic, Economic & Household Infrastructure changes, together with the municipality's financial performance as reflected in the 2024/25 audited financial statements and the updated LTFM utilising information contained in the Approved Budget for the period 2026/27-2028/29.

### **DEMOGRAPHIC, ECONOMIC AND HOUSEHOLD INFRASTRUCTURE PERSPECTIVE**

- The municipality's total gross value added (GVA), which measures economic output, amounted to R2.72 billion (constant 2015 prices) in 2025. This represents 5.7% of the district's total GVA of R47.89 billion (constant prices). The economy rebounded well in 2021, with an economic expansion of 5.1% Economic growth has slowed somewhat in the most recent 2 years with growth of just 1.3% and 1.7% in 2024 & 2025 respectively.
- Knysna had a total population of 78 870 people in 2025. This represents approximately 11.6% of the district's total population of 681 386 people. This marks Knysna as the 4th populous municipality in the district. The population grew at a rate of 0.96% in 2025. Over the past 5 years the average population growth was 0.63% p.a.
- The unemployment rate declined further during the year, falling to 18.7% in 2025 from 20.9% in the prior year. A closer analysis of Knysna's employment data reveals a notable improvement in 2025, with the creation of 1 573 new jobs representing an 1.5% increase in comparison to the prior year. This brought the total number of employment opportunities in the municipality to 103 467, the highest over the entire review period. The Finance (27.32%), Trade (20.03%) and Community Services (17.32%), remain the predominant providers of employment within the region.
- The Tress Index of 44.77 indicates a reasonably diversified economy underpinned by primarily four sectors: Finance (25.3%), Community Services (18.3) and Trade (18.7%) are the largest economic sectors within Knysna LM, closely followed by manufacturing (13%).
- Household formation in Knysna since 2016 came in at 8.2%. This translates to an additional 27 258 households in absolute terms in 2025. Knysna's rate of household formation exceeded the district (7.4%) and below national (12.3%) and the provincial rate (16%).
- Approximately 90% of the households in the municipality earn an income above the Equitable share bracket of R54 000 p.a.



## HIGHLIGHTS FROM THE FY2024/25 FINANCIAL RESULTS

### FINANCIAL PERFORMANCE & CASH GENERATION:

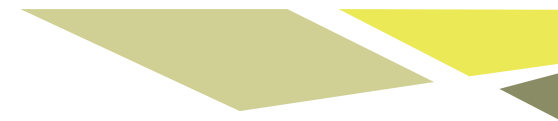
- An operating surplus (excluding capital grants) of R94.6 million was posted during FY2024/25 (FY2023/24: R27.4 million deficit).
- Cash generated by operations (excluding capital grants) totalled R151.0 million (FY2023/24: R44.9 million).
- Operating revenue (excluding capital grants) saw growth of 8.9% during FY2024/25, up from the 8-yr average of 8.3%.
- Operating expenditure saw a decline of 1.9% during FY2024/25. An improvement on the 8-yr average growth of 6.4%.
- The collection rate improved to 93.7% during FY2024/25 from 87.9% in the prior year. NT norm: 95%.
- Repairs and maintenance expenditure totalled 2.6% of PPE & IP during FY2024/25 (FY2023/24: 3.1%). NT norm: 8%.
- Electricity losses totalled 10.46% (FY2023/24: 11.58%) & water losses totalled 47.98% (FY2023/24: 33.68%). NT max. norms: electricity 10%, water 30%.

### LIQUIDITY:

- Liquidity ratio has improved but remains weak 0.99:1 as at FYE2024/25 (FYE2023/24: 0.76:1). NT norm: 1.5:1.
- Cash and cash equivalents increased to R106.0 million as at FYE2024/25 (FYE2023/24: R23.6 million).
- Creditors decreased by 17% to R190.6 million as at FYE2024/25 (FYE2023/24: R229.1 million).
- 80.5% of consumer debtors are older than 90 days.
- The provision for bad debts covers 87% of debtors older than 90 days.
- The minimum liquidity requirements were not met, with a cash shortfall of R47.8 million posted as at FYE2024/25 (FYE2023/24: R105.0 million).

### CAPITAL INVESTMENT AND GEARING:

- Capital investment decreased by 28% to R63.5 million during FY2024/25 (FY2023/24: R88.8 million).
- This was underpinned by capital grants to the value of R52.4 million during FY2024/25.
- No borrowings were taken in the current year. The unqualified audit outcomes received over the last 2 financial years renders borrowing a viable funding option for capital investment.
- This resulted in the gearing ratio declining to 23.5% (FYE2023/24: 30.3%), while the debt service to total expense ratio increased to 7.86% (FYE2023/24: 6.74%). NT max norms: gearing 45% & debt service to total expense ratio: 8%.
- The cash coverage ratio (including working capital) improved to 0.7x as at FYE2024/25 (FYE2023/24: 0.2x).

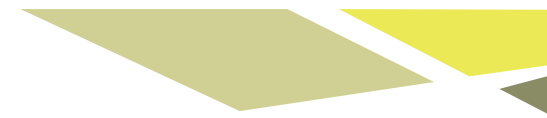


### CREDIT RATING:

- Knysna LM received a credit rating of **6.0** on IPM's credit model. This is equivalent to an **A+ to A-** on a national credit ratings scale. It is **investment grade**.
- This was underpinned by the municipality receiving unqualified audit in the prior as well as in the current year. This should be maintained.

### BUDGET:

- The 2026/27-2028/29 Approved Operating Budget was deemed conservative, with a notable decline in financial performance expected over the first 2 years of the MTREF period before a marked improvement is expected in FY2028/29.
- An operating surplus of R94.6 million was posted during FY2024/25; we do not anticipate a further decline in financial performance and as such, expect the operating budget for FY2026/27 to be outperformed.
- Knysna has budgeted for a collection rate of 90% for service charges and rates revenue.
- The Approved Capital Budget reflects a reasonably aggressive capital programme, with significant amounts of own cash incorporated into the funding mix.
- The LTFM will be utilised to assess the affordability and long-term impact of the operating and capital budgets as well as suggest suitable and realistic adjustments to promote long-term financial sustainability, as required.



## LONG-TERM FINANCIAL PLAN UPDATE

To develop a realistic Base Case model, the figures from the Approved Budget 2026/27 – 2028/29 and FY2024/25 audited financial statements were used. An MTREF Case was developed utilising the unadjusted operating and capital budget figures, whilst also maintaining the FY2024/25 performance for key financial indicators such as the collection rate, repairs and maintenance expenditure, creditors days, etc. whilst modelling growth rates of 6% and 4% for capex and borrowings respectively, beyond FY2028/29. Additionally, the average population growth rate is set at 1.2%, while the proportion of indigent households is assumed at a conservative 35%.

The purpose of the MTREF Case is to analyse the long-term forecast produced by the LTFM should the budget be implemented as presented and the status quo be maintained. The LTFM forecasts severe short-term liquidity pressures characterised by the maintenance of an overdraft position for the majority of the planning period. This is primarily driven by overly aggressive own cash utilisation to fund capex over the MTREF period as well as reasonably poor financial performance over the short-term. The conservative budget impacts upon the LTFM forecast financial performance.

The Base Case aims to address these key weaknesses with a particular focus on addressing short-term liquidity pressures, long-term growth in creditors, insufficient repairs and maintenance expenditure and excessive water losses. The key drivers of the undesirable outcome presented in the MTREF Case were addressed through the Base Case assumptions below.

### BASE CASE ASSUMPTIONS:

1. A collection rate of 90% is maintained throughout the planning period.
2. The MTREF capital investment programme was adjusted as follows:
  - a. FY2025/26: **R100.0 million** (Budget: R137.0 million)
  - b. FY2026/27: **R153.8 million** (Budget: R249.3 million)
  - c. FY2027/28: **R140.0 million** (Budget: R174.6 million)
  - d. FY2028/29: **R145.0 million** (Budget: R163.7 million)Assumed growth beyond FY2028/29 is 6% p.a.
2. The borrowing programme was included as follows:
  - a. FY2025/26: R0.0 million (Budget: R0.0 million)
  - b. FY2026/27: R99.4 million (Budget: R99.4 million)
  - c. FY2027/28: **R80.0 million** (Budget: R45.8 million)
  - d. FY2028/29: **R60.0 million** (Budget: R35.9 million)
3. The annual borrowing under this scenario was adjusted to an average of 10-year amortising loans at a fixed interest rate equal to 7% over forecast CPI (average 3.7%) in any given year. Assumed annual growth in borrowing beyond FY2028/29 is 4%.
4. Operating expenditure was cut by 1%.
5. Repairs and maintenance expenditure as a % of PPE & IP was increased to 4% (from 2.6%) over 5 years and then maintained at this level for the remainder of the planning period.
6. Electricity losses were maintained at 10.46% whilst water losses were reduced to 30.00% from 47.98% over a period of 5 years.
7. Tariff increases were included as put forward in the Approved Budget Document for FY2026/27-FY2028/29.
8. Creditors days were reduced to 70 days from 115 days over 10 years.

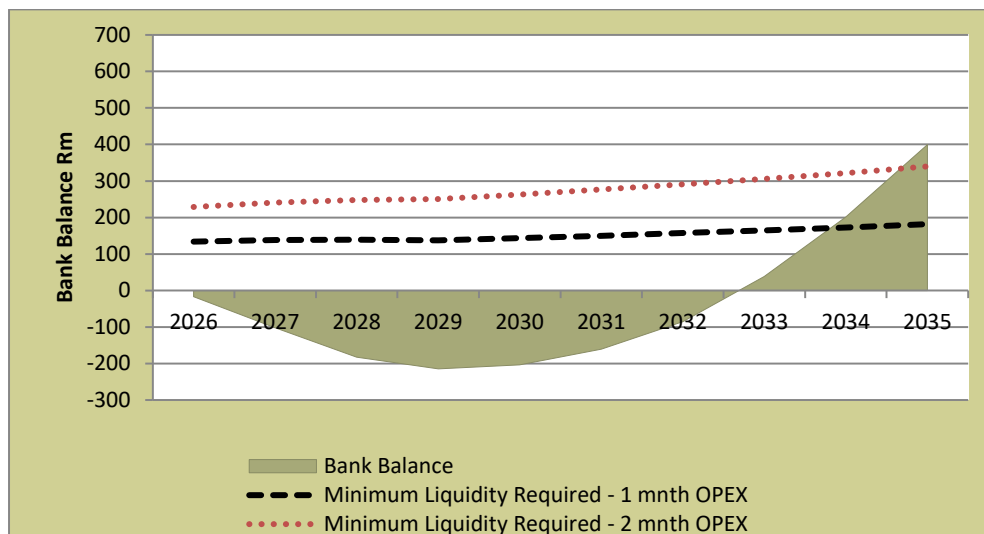


## LONG-TERM FINANCIAL MODEL OUTCOMES

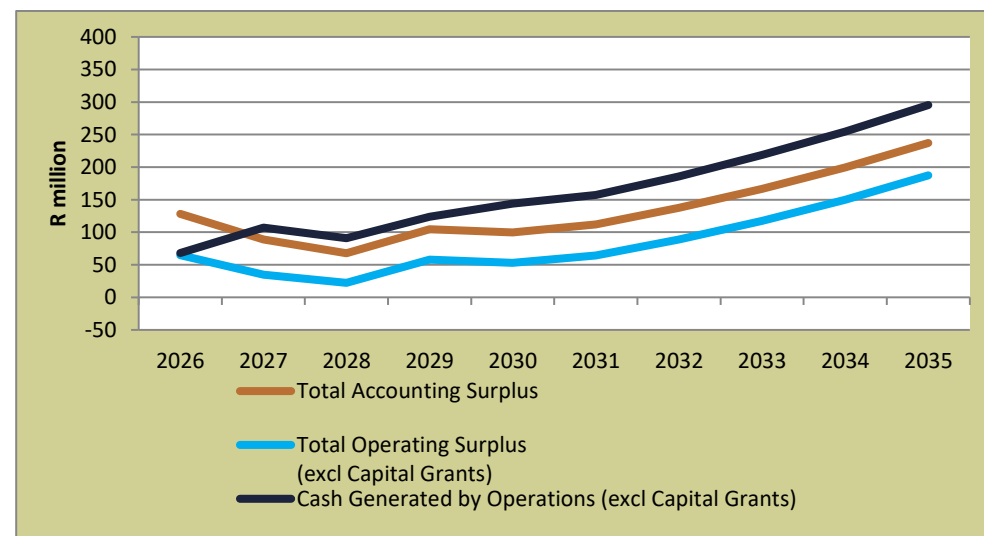
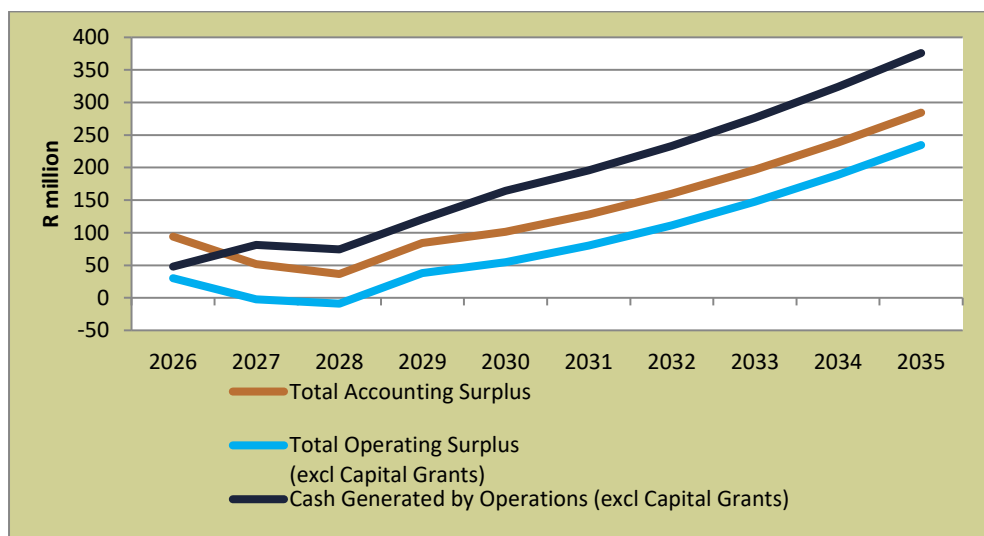
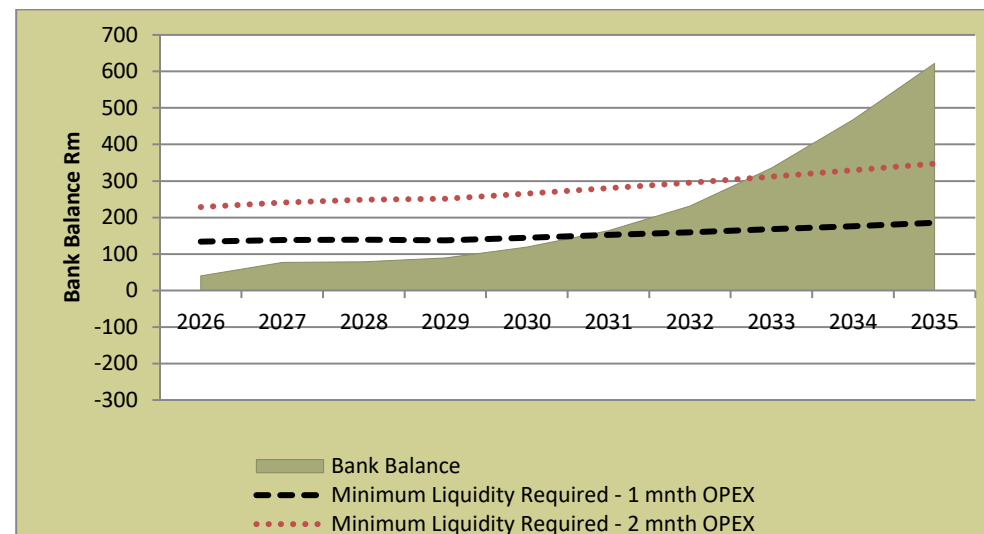
Based on these assumptions, key outcomes for the 10-year planning period are as follows:

| Outcome                                                               | MTREF Case | Base Case |
|-----------------------------------------------------------------------|------------|-----------|
| Average annual % increase in Revenue                                  | 7,2%       | 7,1%      |
| Average annual % increase in Expenditure                              | 7,2%       | 7,3%      |
| Accounting Surplus accumulated during Planning Period (Rm)            | R 1 376    | R 1 342   |
| Operating Surplus accumulated during Planning Period (Rm)             | R 874      | R 840     |
| Cash generated by Operations during Planning Period (Rm)              | R 1 893    | R 1 645   |
| Average annual increase in Creditors                                  | 12,1%      | 11,7%     |
| Capital investment programme during Planning Period (Rm)              | R 1 936    | R 1 611   |
| External Loan Financing during Planning Period (Rm)                   | R 429      | R 653     |
| Cash and Cash Equivalents at the end of the Planning Period (Rm)      | R 399      | R 622     |
| No of Months Cash Cover at the end of the Planning Period (Rm)        | 2,5        | 3,8       |
| Liquidity Ratio at the end of the Planning Period                     | 1,4 : 1    | 2,5 : 1   |
| Gearing at the end of the Planning Period                             | 5,7%       | 11,4%     |
| Debt Service to Total Expense Ratio at the end of the Planning Period | 3,2%       | 4,7%      |

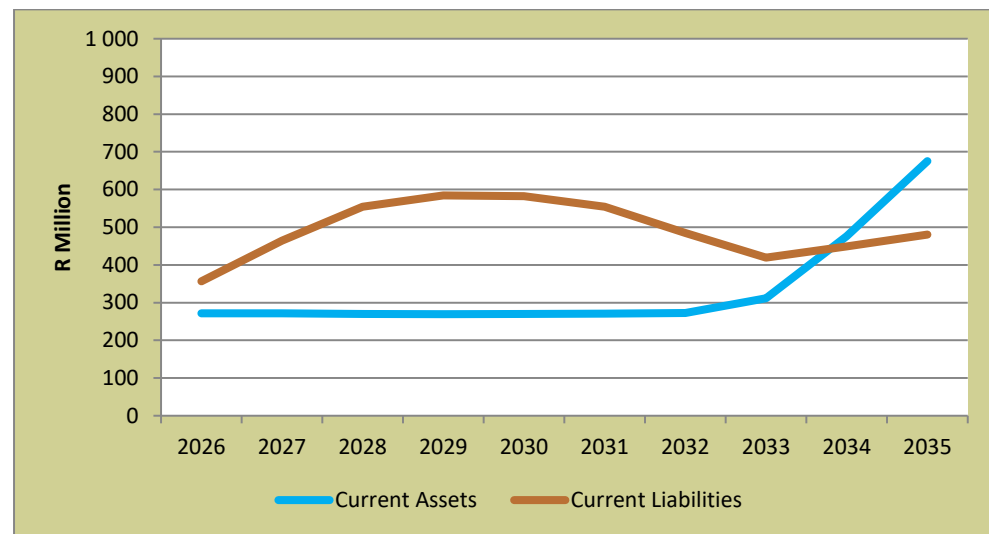
### MTREF CASE SCENARIO



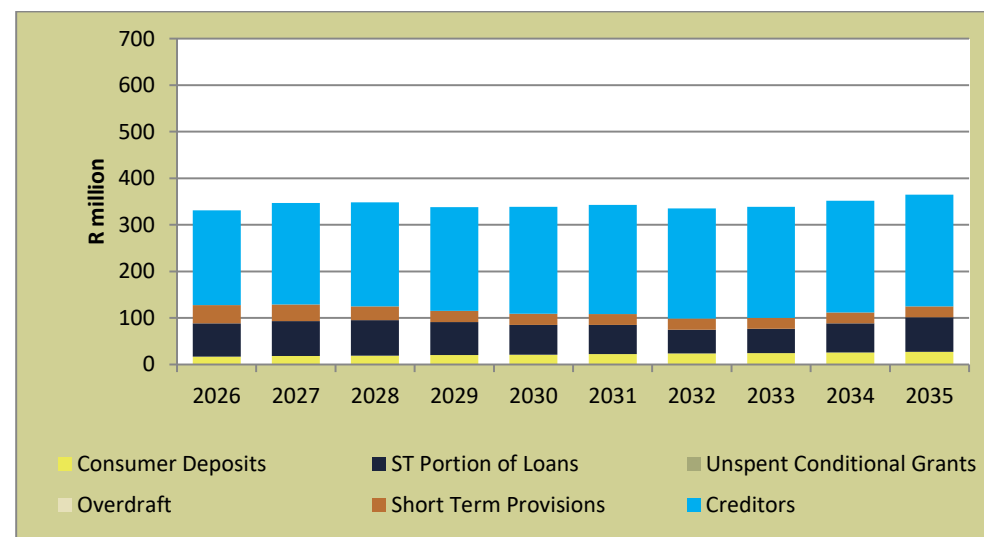
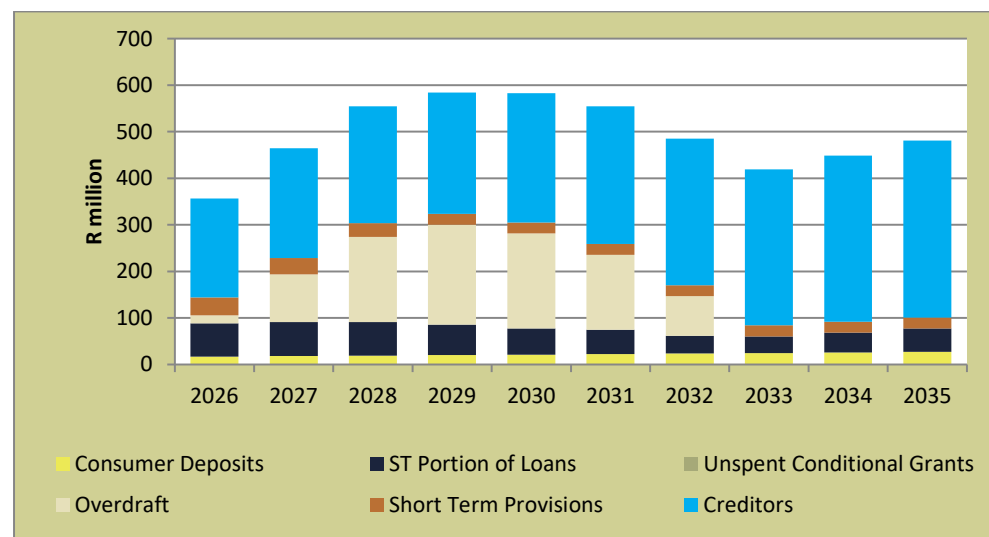
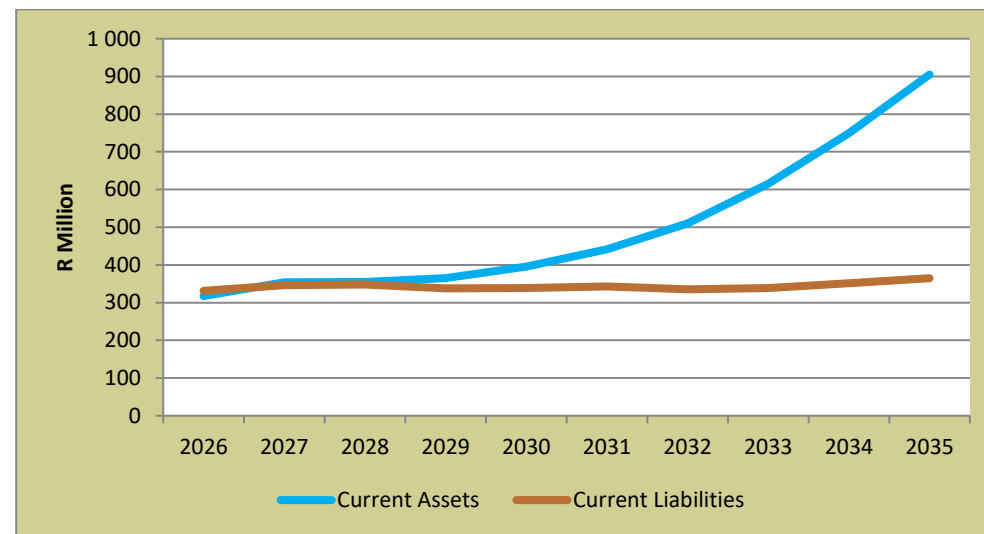
### BASE CASE SCENARIO



### MTREF CASE SCENARIO



### BASE CASE SCENARIO



## CAPEX AFFORDABILITY & FUNDING MIX

### BASE CASE 10-YEAR CAPITAL FUNDING MIX

| Source                             | Rm           | %            |
|------------------------------------|--------------|--------------|
| Public & Developers' Contributions | 0            | 0 %          |
| Capital Grants                     | 502          | 31 %         |
| Financing                          | 653          | 41 %         |
| Cash Reserves and Funds            | 456          | 28 %         |
| Cash Shortfall                     | 0            | 0 %          |
| <b>Capital Expenditure</b>         | <b>1 611</b> | <b>100 %</b> |

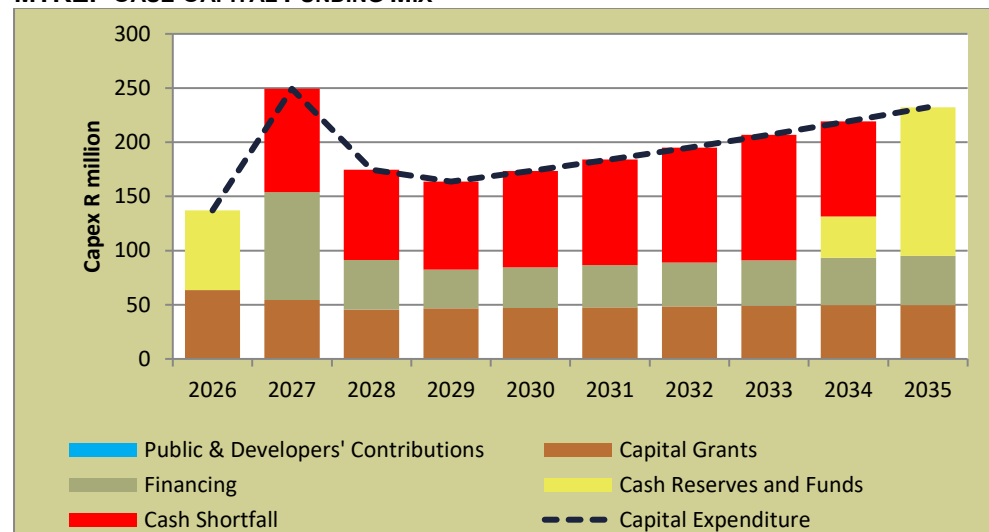
### BASE CASE DISTRIBUTION OF FUTURE CAPITAL FUNDING (R'M)

| R'm                                | Total        | 2026       | 2027       | 2028       | 2029       | 2030       | 2031       | 2032       | 2033       | 2034       | 2035       |
|------------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Public & Developers' Contributions | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Capital Grants                     | 502          | 64         | 54         | 45         | 47         | 47         | 48         | 48         | 49         | 50         | 50         |
| Financing                          | 653          | 0          | 99         | 80         | 60         | 62         | 65         | 67         | 70         | 73         | 76         |
| Cash Reserves and Funds            | 456          | 36         | 0          | 15         | 38         | 44         | 50         | 57         | 64         | 71         | 80         |
| Cash Shortfall                     | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| <b>Capital Expenditure</b>         | <b>1 611</b> | <b>100</b> | <b>154</b> | <b>140</b> | <b>145</b> | <b>154</b> | <b>163</b> | <b>173</b> | <b>183</b> | <b>194</b> | <b>206</b> |

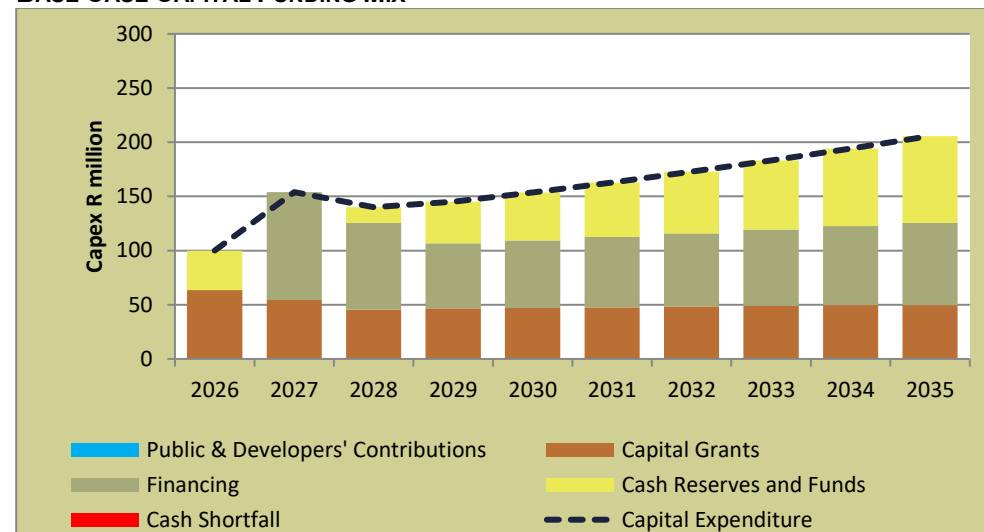
### KEY TAKEAWAYS

- The Base Case capital funding mix was developed with the aim of maintaining long-term financial sustainability. The MTREF Case capital investment programme is expected to prove unaffordable with to the extent of internally generated funds included in the funding mix expected to drain the municipality's liquidity.
- This necessitated a reduction in capital investment from the budget. Borrowings were accelerated in an attempt to mitigate the required reduction in capital investment due to the forecast liquidity constraints. Internally generated funds must be limited to allow the liquidity position to stabilise.

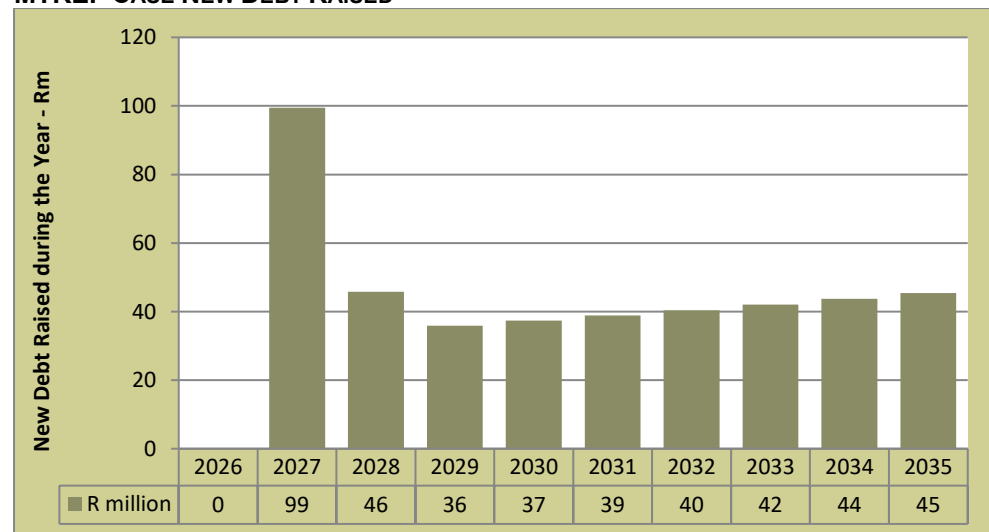
**MTREF CASE CAPITAL FUNDING MIX**



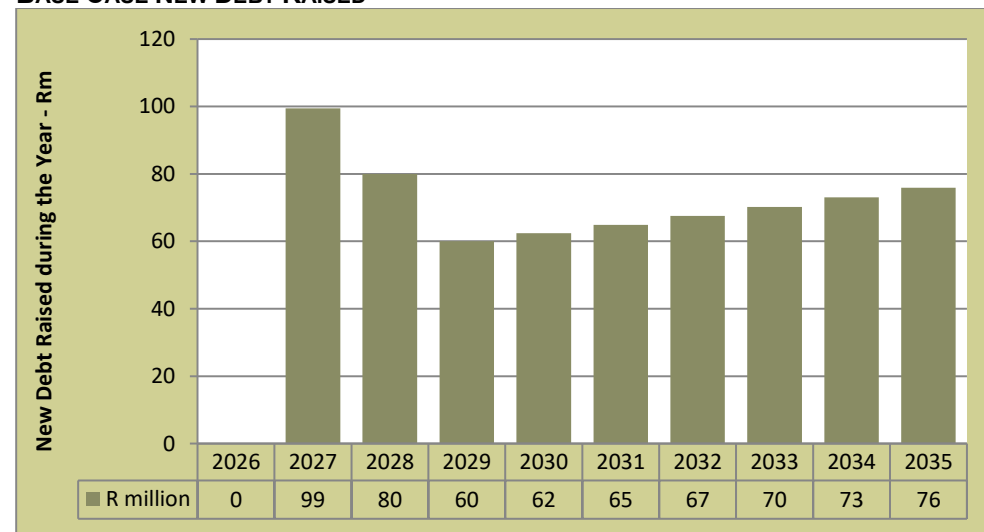
**BASE CASE CAPITAL FUNDING MIX**



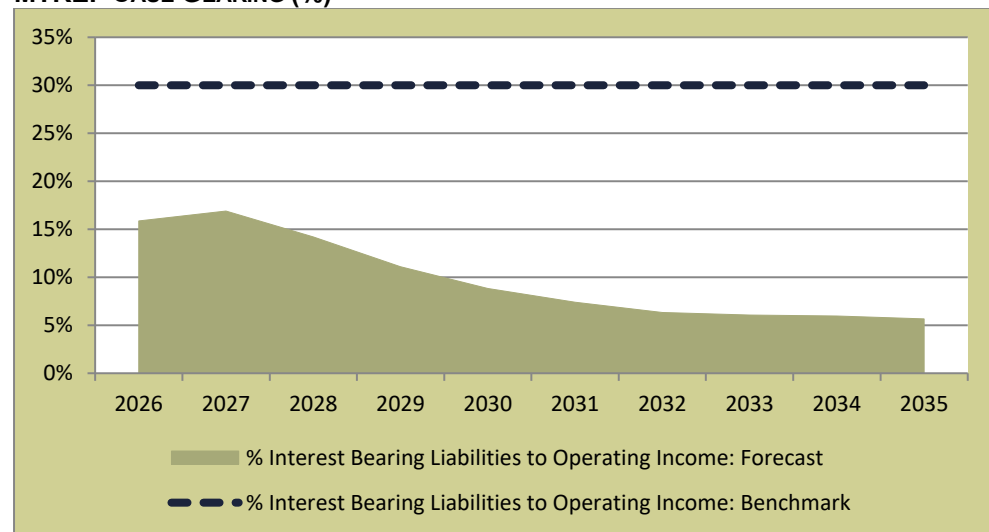
**MTREF CASE NEW DEBT RAISED**



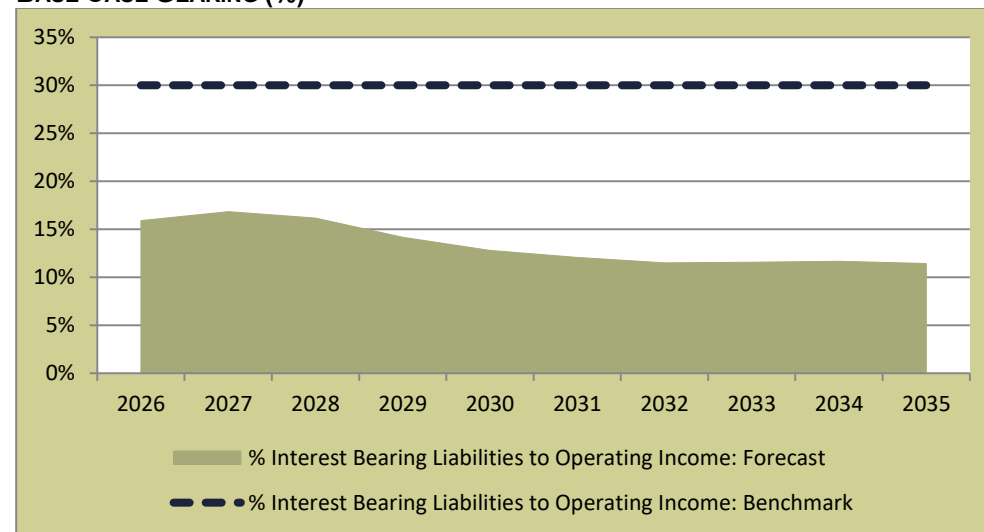
**BASE CASE NEW DEBT RAISED**



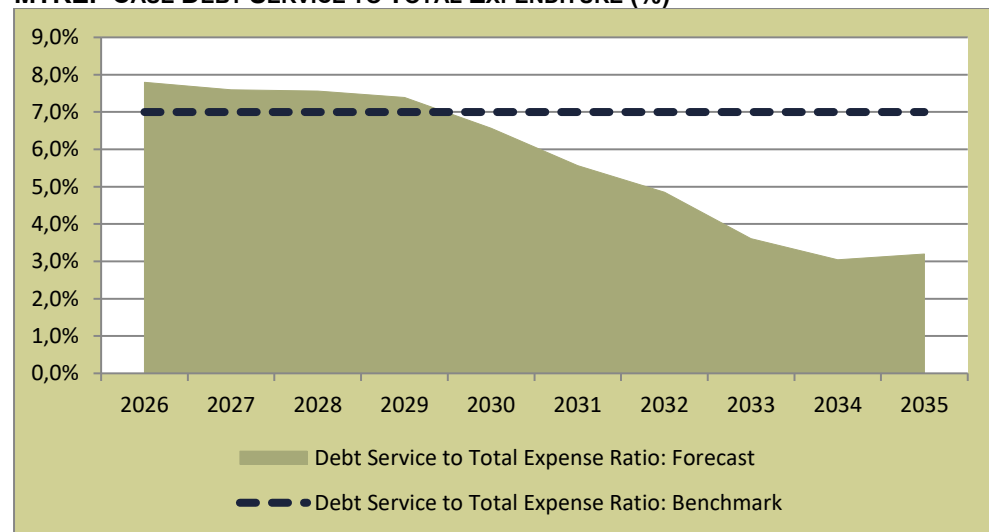
**MTREF CASE GEARING (%)**



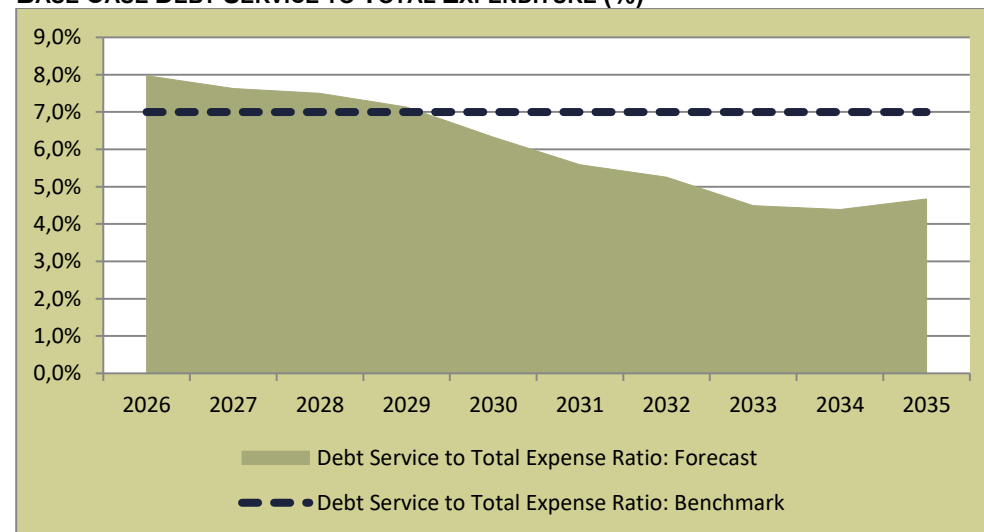
**BASE CASE GEARING (%)**

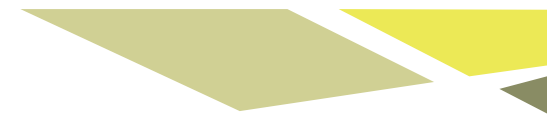


**MTREF CASE DEBT SERVICE TO TOTAL EXPENDITURE (%)**



**BASE CASE DEBT SERVICE TO TOTAL EXPENDITURE (%)**





## SCENARIO ANALYSIS

In addition to the MTREF & Base Case, two alternative scenarios were run:

### Scenario 1.1:

- 1.1 This scenario assesses the impact of **accelerating borrowings to R157.0 million** in FY2026/27 and then maintaining the budgeted amounts in the outer years of the MTREF period.
- 1.2 Capital investment was accelerated to R211.4 million in FY2026/27 as a result.
- 1.3 Severe short-term liquidity pressures are forecast.
- 1.4 Cash shortfalls on capital investment are forecast between FY2028/29-FY2032/33.
- 1.5 This will render a reduction in capital investment necessary during this period.
- 1.6 The long-term liquidity position, while sustainable, is reduced from the Base Case.

### Scenario 1.2:

- 1.1 This scenario assesses the impact of **accelerating borrowings to R133.0 million** in FY2026/27, while increasing borrowings to R57.7 million in FY2027/28 & R48.3 million in FY2028/29. Capital investment was accelerated to R187.4 million in FY2026/27 as a result.
- 1.2 Capital investment was accelerated to R187.4 million in FY2026/27 as a result.
- 1.3 Short-term liquidity pressures are forecast, though not as severe as in Scenario 1.1.
- 1.4 Cash shortfalls on capital investment are forecast between FY2028/29-FY2030/31.
- 1.5 This will render a reduction in capital investment or acceleration of borrowings necessary.
- 1.6 The long-term liquidity position remains sustainable though reduced from the Base Case.



## RECOMMENDATIONS

Based on the results of the Long-Term Financial Model, *it is recommended that* Knysna:

1. **Maintain a collection rate of at least 90%** - essential to generate sufficient operational cash flows to fund operating and capital activities.
2. **Reduce operating expenditure where possible** – the Base Case assumes a 1% operating expenditure cut. This should be easily achievable given the conservative operating budget.
3. **Limit the use of internally generated funds utilised to fund capital investment** – this will alleviate short-term liquidity pressures and promote the stabilisation of the liquidity position.
4. **Accelerate borrowings over MTREF period** – this will limit the impact of the necessary reduction of internally generated funds, resulting in maintaining elevated levels of capital investment.
5. **Accelerate operational repairs and maintenance expenditure with a target of 4% of PPE & IP over 5 years** – promotes proactive asset management, limits future reactive costs and enhances service delivery.
6. **Reduce the creditors payment period to 70 days from the current level of 115 days** – improves liquidity through limiting growth in current liabilities as well as improves the municipality's reputational standing with suppliers.
7. **Implement measures to tackle excessive water losses with a targeted reduction to 30% over 5 years** – improves service provision reliability as well as limits losses and wastage on the operational budget.
8. **Include expected future revenues pursuant to the sewer projects & waste revenue in future budgets** – allows the budget to reflect the returns on current capital projects and thus provide value from a planning perspective.
9. **Institutionalise the utilisation of a sophisticated tariff model** - ensures that tariffs reflect the true cost of delivering the service, on an organisation-wide approach (also taking into account property rates and organisational overheads).
10. **Update the long-term financial plan annually** – allows the LTFP to remain a relevant and valuable strategic tool that serves as input to the annual budgeting process.



## **1 Planning Process**

2 Updated Perspectives (Demographic, Economic, Household Infrastructure)

3 Updated Historic Financial Assessment

4 Long-Term Financial Model Outcomes

5 Future Revenues

6 Affordable Future Capital Investment

7 Scenario Analysis

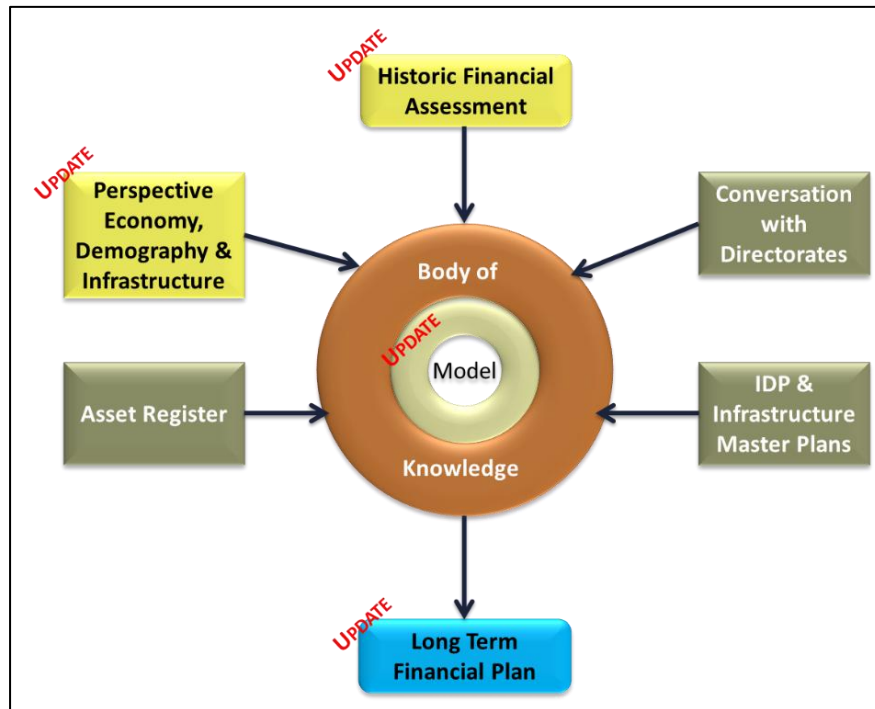
8 Ratio Analysis

9 Conclusions

## PLANNING PROCESS

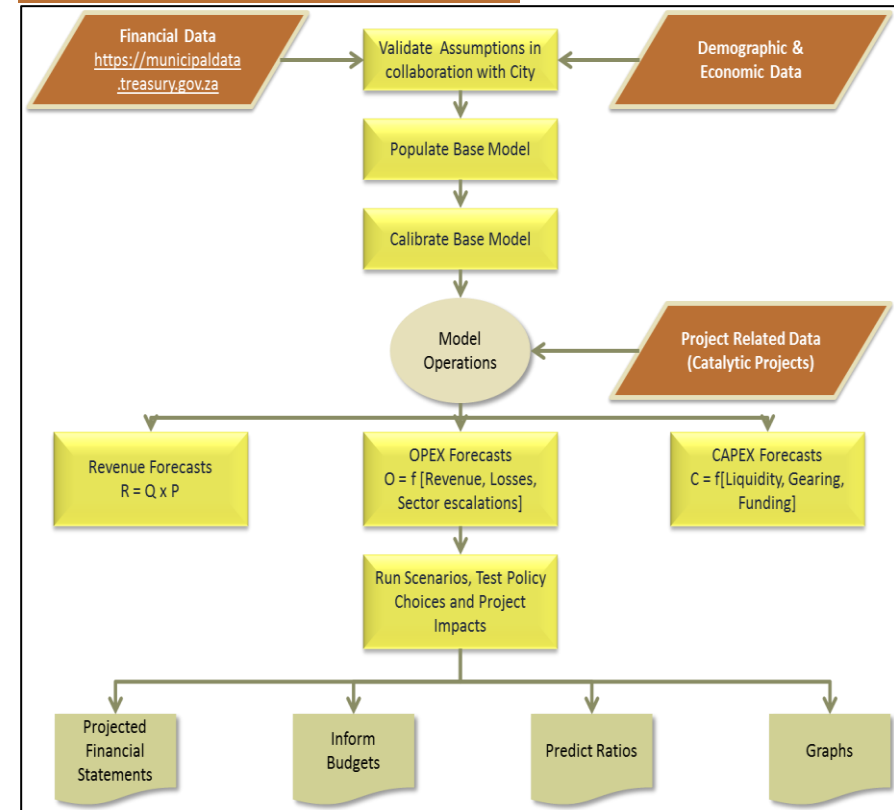
The diagram below illustrates the steps in the process that were followed in drafting the LTFP and the steps taken during this 2026 “LTFP Update”:

**FIGURE 1: PLANNING PROCESS**



The long-term financial model was populated with the latest information of Knysna LM and used to make a base case financial forecast of the future financial performance, financial position, and cash flow of the municipality. The diagram below illustrates the outline of the model.

**FIGURE 2: FINANCIAL MODEL FRAMEWORK**



The model methodology remains the same and the capital budget as presented in the MTREF was utilised and forecasts of an affordable future capex were made.



1 Planning Process

**2 Updated Perspectives (Demographic, Economic, Household Infrastructure)**

3 Updated Historic Financial Assessment

4 Long-Term Financial Model Outcomes

5 Future Revenues

6 Affordable Future Capital Investment

7 Scenario Analysis

8 Ratio Analysis

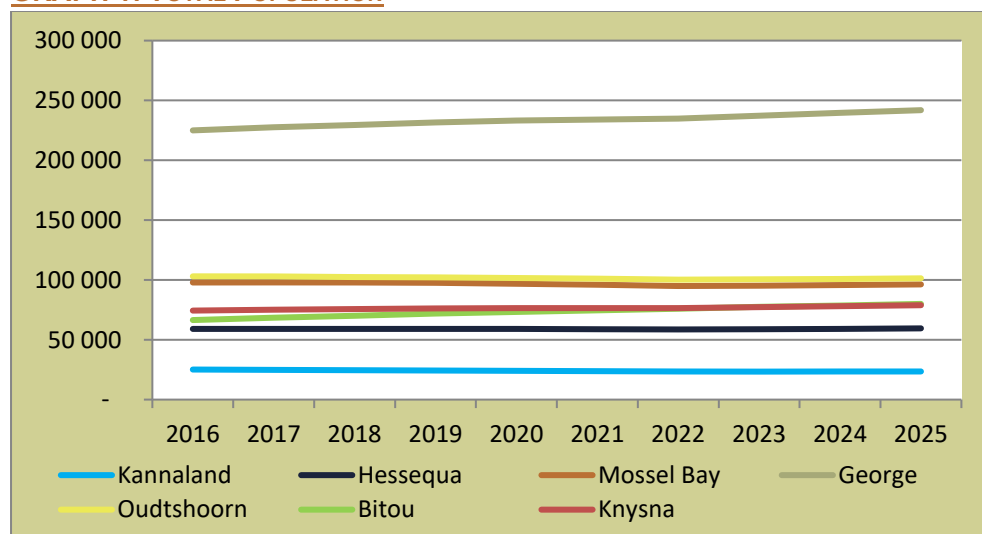
9 Conclusions

## UPDATED PERSPECTIVES (DEMOGRAPHIC, ECONOMIC, HOUSEHOLD INFRASTRUCTURE)

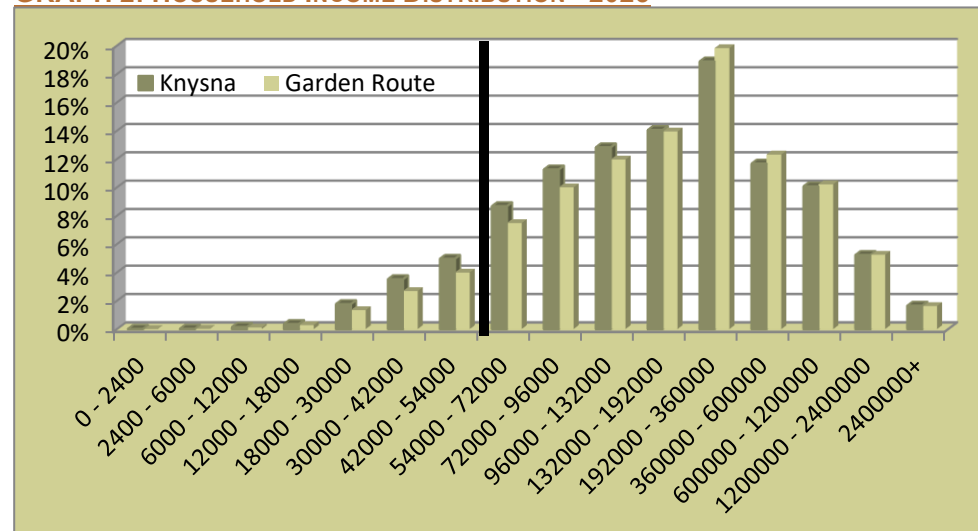
### DEMOGRAPHY

Knysna had a total population of 78 870 people in 2025. This represents approximately 11.6% of the district's total population of 681 386 people. This marks Knysna as the 4th populous municipality in the district. The population grew at a rate of 0.96% in 2025. Over the past 5 years the average population growth was 0.63% p.a. This rate is below the national, and provincial averages of 1.01% and 1.18% respectively. Additionally, Knysna is the second most densely populated municipality in the district, with population density of 71.1 people per km<sup>2</sup>. The reasonably low population growth rate, in theory, provides stability and alleviates pressure on service delivery. It may, however, also imply that the low growth within the area may result in lower expectations of future revenue growth within the municipality.

**GRAPH 1: TOTAL POPULATION**

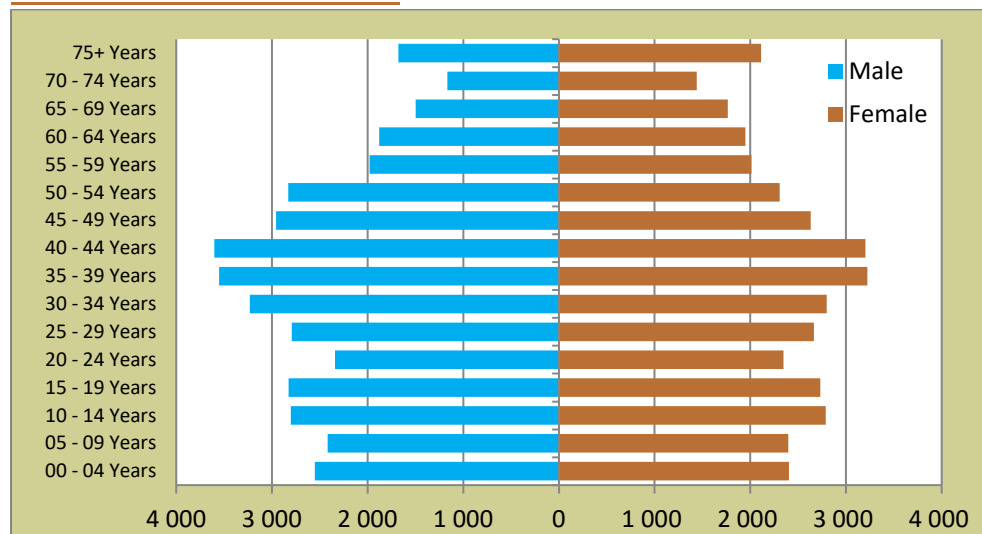


**GRAPH 2: HOUSEHOLD INCOME DISTRIBUTION - 2025**



**GRAPH 2** above illustrates a comparison of the household income distribution of Knysna LM. Approximately 90% of the households in the municipality earn an income above the Equitable share bracket of R54 000 p.a. Theoretically, households earning less than R54 000 p.a. are indicative of the number of indigent households in the municipal area and reflect those who qualify for and/or are largely reliant on government grants as a source of income. The provision of RDP-level of basic services to these households is theoretically covered by the equitable share and this should compensate the municipality for providing free basic services.

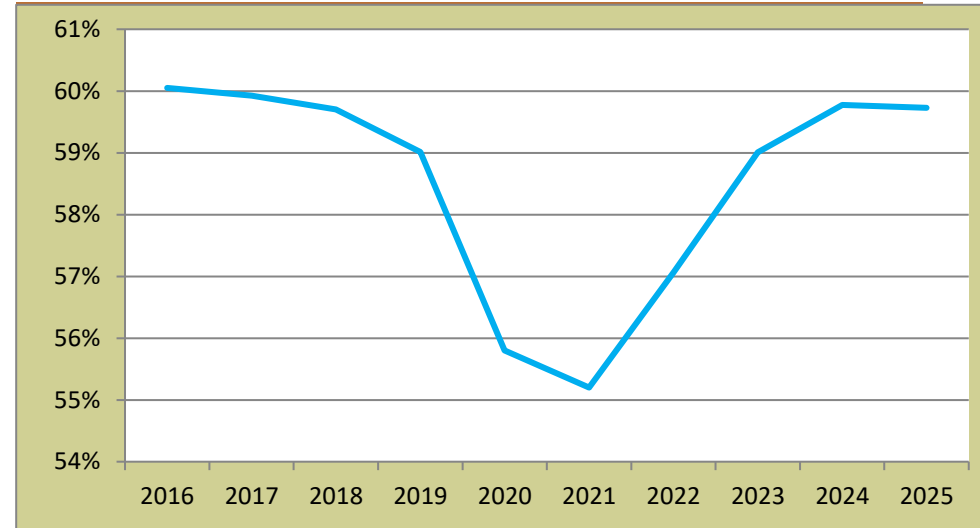
**GRAPH 3: AGE PROFILE – 2025**



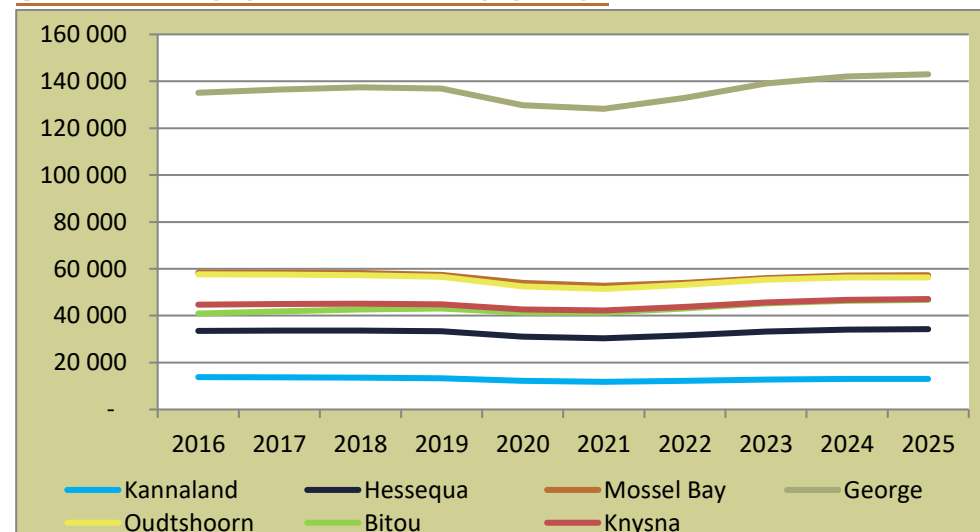
**GRAPH 3** presents the demographic composition of Knysna Local Municipality, highlighting both gender and age distribution. The age profile of Knysna reflects a large number of working age people, with 61% of the population between the ages of 16-64 years. The bulk of the population being considered economically active is favourable for the municipality's long-term revenue generation as these age cohorts are traditionally the main consumers of municipal services as well as the drivers of economic activity within the region.

The economically active population as a percentage of the total population decreased slightly to 59.7% in 2025 from 59.8% in the prior year. Regardless of the slight drop, it is positive to note that the municipality has recovering well since Covid-19. This bodes well for the municipality's future economic growth prospects as a larger proportion of the population are contributing to the economy. The total number of economically active people in Knysna LM amount to 47 106 people in 2025.

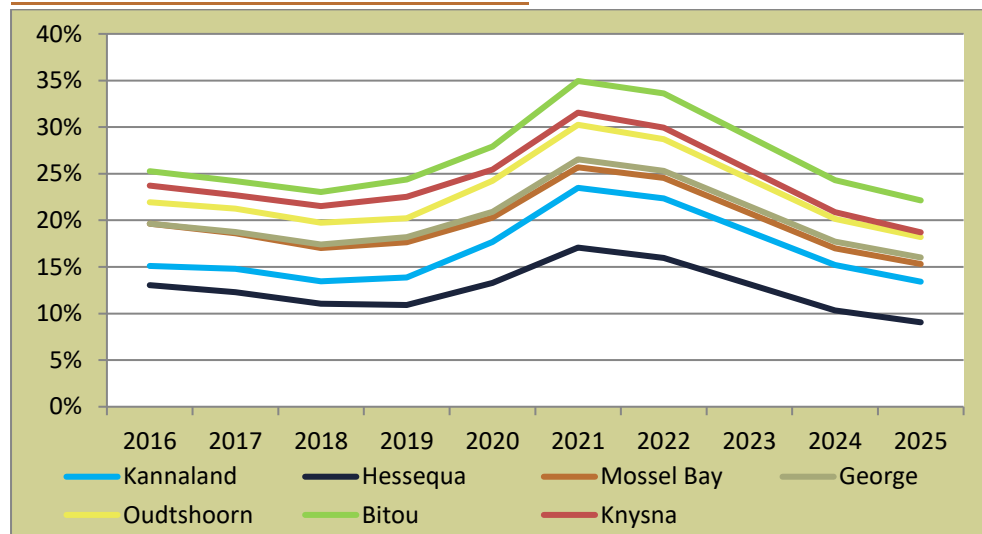
**GRAPH 4A: ECONOMICALLY ACTIVE PEOPLE AS A % OF TOTAL POPULATION**



**GRAPH 4B: ECONOMICALLY ACTIVE POPULATION**



**GRAPH 5: OFFICIAL UNEMPLOYMENT RATE**



The unemployment rate declined further during the year, falling to 18.7% in 2025 from 20.9% in the prior year. This represents a continuation of the declining trend in unemployment observed since 2021. The impact of Covid-19 is evident in the sharp rise in unemployment in 2021 & 2022 post covid, as depicted in [GRAPH 5](#). Reduced unemployment rates as well as growth in household income are indicative of a reasonably healthy and growing economy within Knysna LM. This bodes well for the municipality's future revenue prospects as an expanding economy coupled with higher levels of employment indicate an expansion of the municipality's rates and revenue base.

It is important to note that the official unemployment rate is based on a narrow definition that excludes discouraged workers and those not actively seeking employment. Therefore, if a broader and more realistic definition were applied, the actual unemployment rate would likely be considerably higher.

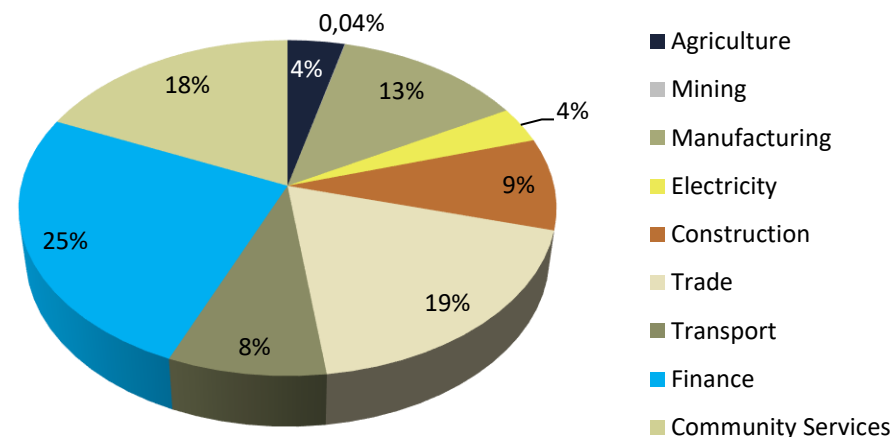
## ECONOMY

The municipality's total gross value added (GVA), which measures economic output, amounted to R2.72 billion (constant 2015 prices) in 2025. This represents 5.7% of the district's total GVA of R47.89 billion (constant 2015 prices). The municipality's economy was significantly impacted by the pandemic, as evidenced by an economic contraction of 5.9% in 2020. The economy rebounded well in 2021, with an economic expansion of 5.1%. Economic growth has slowed somewhat in the most recent 2 years with growth of just 1.3% and 1.7% in 2024 & 2025 respectively. However, although stronger growth would always be welcomed, these growth figures are broadly in line with expectations, as the economy has largely recovered to its pre-pandemic levels. During the recovery phase, elevated growth rates were anticipated due to the rebound effect following the contraction experienced during the pandemic period.

Knysna's local economy remains reasonably diversified, as reflected by a Tress Index of 44.77. A Tress Index of zero indicates a fully diversified economy, while a higher index (closer to 100) signifies greater economic concentration. Greater economic diversification reduces risk by spreading the impact of adverse economic conditions across multiple sectors, mitigating potential downturns. Finance, Community Services and Trade are the largest economic sectors within Knysna LM, closely followed by manufacturing. The local economy is heavily driven by the tertiary sector, with approximately 70.8% of economic output in 2025 stemming from these activities.

Since 2016, the tertiary sector has been growing at an average annual rate of 1.2%. The primary sector has shown even more substantial growth, achieving an average annual growth of 2.8% since 2016. However, in terms of the secondary sector, involving manufacturing, electricity and construction, an annual average contraction of 1% has been experienced.

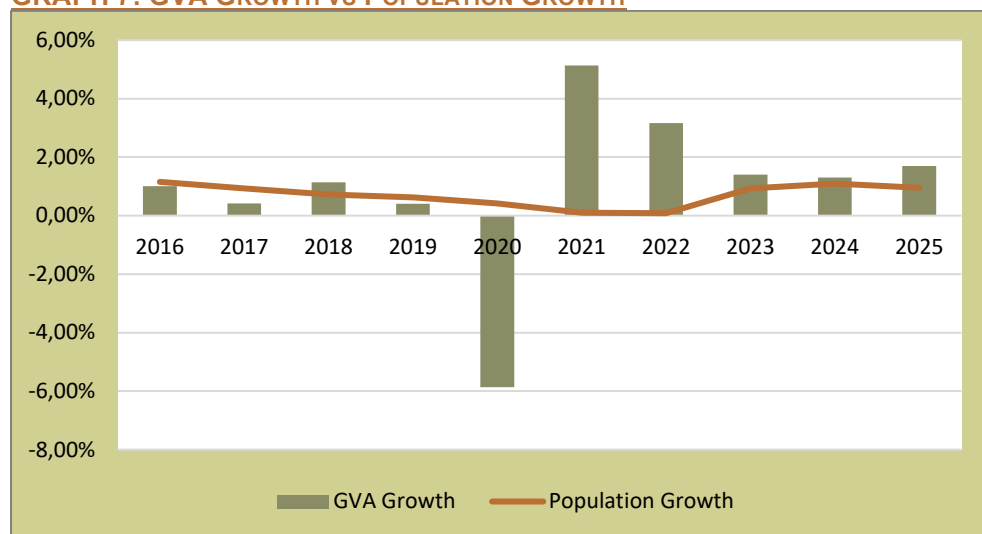
**GRAPH 6: ECONOMIC SECTORS**



**TABLE 1: CONTRIBUTION OF SUB-SECTORS TO GVA (CONSTANT 2015 PRICES)**

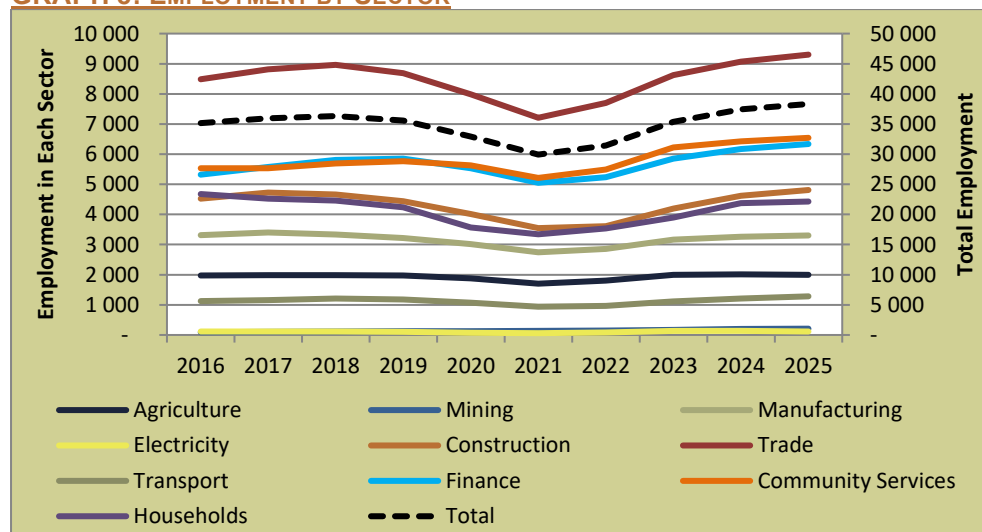
| Subsector          | 2016  | 2025  |
|--------------------|-------|-------|
| Agriculture        | 3,2%  | 3,9%  |
| Mining             | 0,1%  | 0,0%  |
| Manufacturing      | 12,3% | 13,0% |
| Electricity        | 4,2%  | 3,5%  |
| Construction       | 13,3% | 8,8%  |
| Trade              | 19,1% | 18,7% |
| Transport          | 7,6%  | 8,4%  |
| Finance            | 24,5% | 25,3% |
| Community Services | 15,6% | 18,3% |

**GRAPH 7: GVA GROWTH VS POPULATION GROWTH**



As mentioned above, higher economic growth rates will always be preferred, as it allows for greater employment opportunities to be created for a growing population.

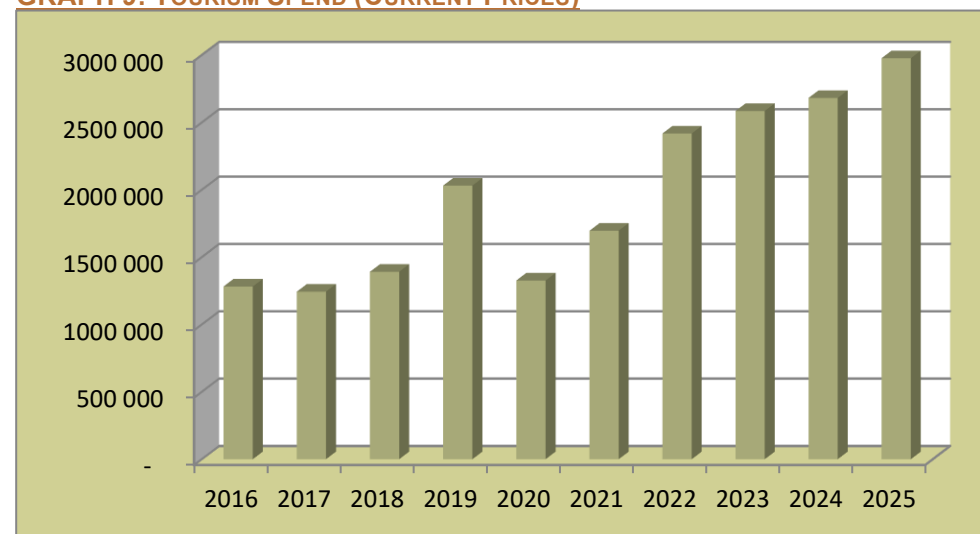
**GRAPH 8: EMPLOYMENT BY SECTOR**



A closer analysis of Knysna's employment data reveals a notable improvement in 2025, with the creation of 1 573 new jobs representing an 1.5% increase in comparison to the prior year. This brought the total number of employment opportunities in the municipality to 103 467, the highest over the entire review period.

The Finance (27.32%), Trade (20.03%) and Community Services (17.32%), remain the predominant providers of employment within the region. These sectors not only reflect the economic strengths of the region but also highlight areas with strong potential for further expansion and investment.

**GRAPH 9: TOURISM SPEND (CURRENT PRICES)**

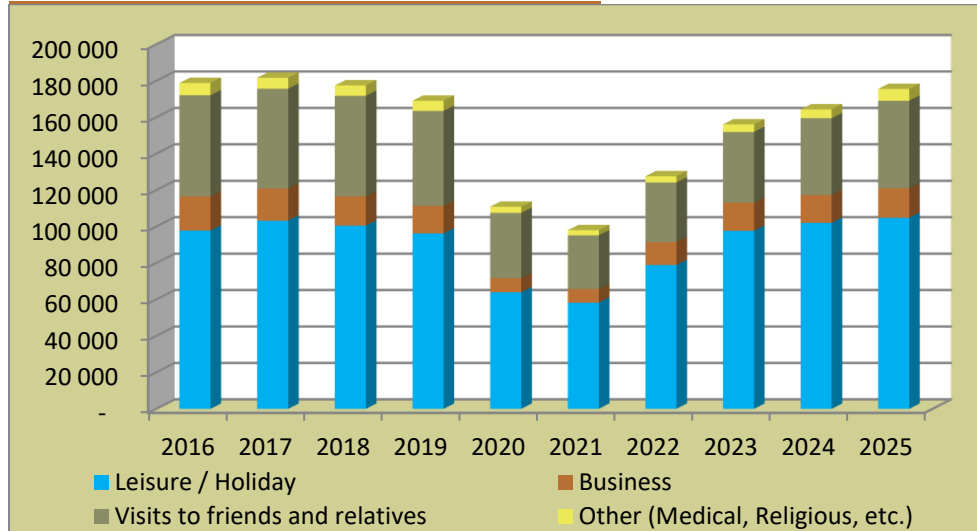


**GRAPHS 9 AND 10** (following page) collectively illustrate the historical and current state of tourism within Knysna Local Municipality, depicting tourism visits and tourist expenditure, respectively. From **GRAPH 10**, it is evident that tourism visits have not yet returned to pre-pandemic levels. However, **GRAPH 9** shows that, despite the lower number of visits, tourist spending has exceeded pre-pandemic levels, with the exception of 2019, which appears as an outlier—likely due to travel restrictions preventing tourists from returning to their places of origin, thus resulting in heightened spending.



Such economic growth may, in turn, contribute to population growth through the creation of new employment opportunities that attract residents to the municipality, and through improved household incomes that support natural population increases.

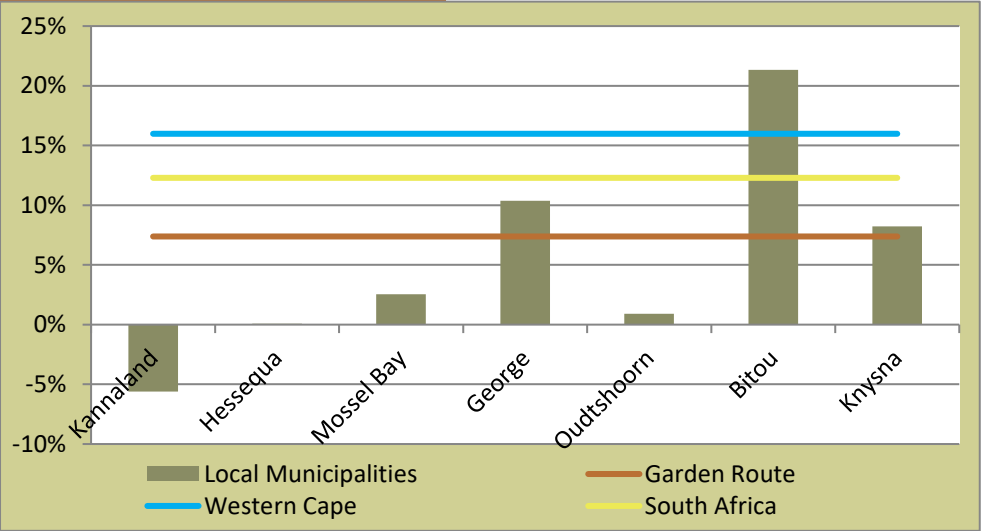
**GRAPH 10: TOURISM TRIPS BY PURPOSE OF TRIP**



## HOUSEHOLD INFRASTRUCTURE

Household formation in Knysna since 2016 came in at 8.2%. This translates to an additional 27 258 households in absolute terms in 2025. Knysna’s rate of household formation exceeded the district (7.4%) but remained below national (12.3%) and the provincial rates (16%). Any growth in the number of households places additional pressure on the municipality to keep up with the increase in the demand for infrastructure services, as more households form within the municipality. Given the moderate rate of household formation within Knysna over the review period, one would expect that the municipality should be able to keep pace with the new demand for services. This will be assessed through trend analysis of the infrastructure index.

GRAPH 11: HOUSEHOLD FORMATION



Knysna has managed to improve access to municipal services over the review period, as measured by the infrastructure index which improved from 0.85 in 2015 to 0.88 in 2024. This is lower than the district and provincial indices of 0.90, 0.89 respectively, but above the national index of 0.77. The maintenance and improvement of this index is indicative of the municipality's ability to keep up with the rate of household formation and growing population. It must be stated that the infrastructure index is a measure of access to municipal services and does not

necessarily give an indication as to the quality as well as the security with which these services are provided.

GRAPH 12: INFRASTRUCTURE INDEX

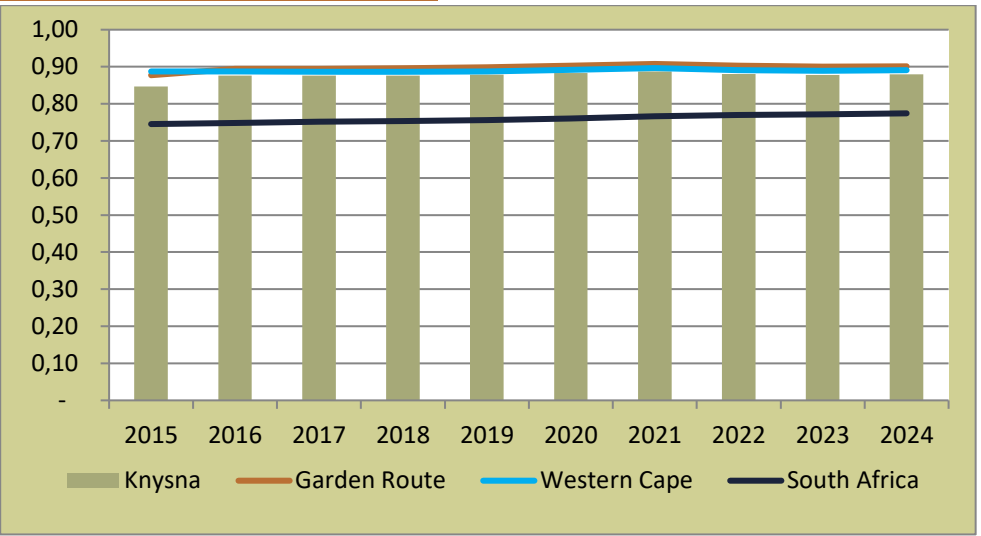


TABLE 2 below compares service backlogs between Knysna and the Garden Route District. Over the review period, Knysna has been outperformed by the district to services across all categories except for refuse removal. While this may seemingly be a cause for concern, the level of backlogs for services in Knysna remains reasonably low. However, there have been well-documented service delivery challenges within Knysna which may not necessarily be reflected in this data. Challenges with water infrastructure have left the very real threat of “Day Zero” within the municipality. This indicates the dire need for improved maintenance of infrastructure as well as for strict prioritisation of capital projects to ensure that these infrastructure shortcomings are dealt with.

**TABLE 1: HOUSEHOLD INFRASTRUCTURE PROVISION**

| Infrastructure                  | Garden Route |        | Knysna |        |
|---------------------------------|--------------|--------|--------|--------|
|                                 |              |        |        |        |
| <b><i>Above RDP Level</i></b>   |              |        |        |        |
| Sanitation                      | 189 490      | 94,7%  | 23 132 | 91,8%  |
| Water                           | 195 523      | 97,7%  | 24 594 | 97,6%  |
| Electricity                     | 193 179      | 96,5%  | 24 126 | 95,8%  |
| Refuse Removal                  | 181 838      | 90,8%  | 24 007 | 95,3%  |
| <b><i>Below RDP or None</i></b> |              |        |        |        |
| Sanitation                      | 10 706       | 5,3%   | 2 056  | 8,2%   |
| Water                           | 4 673        | 2,3%   | 595    | 2,4%   |
| Electricity                     | 7 017        | 3,5%   | 1 062  | 4,2%   |
| Refuse Removal                  | 18 358       | 9,2%   | 1 181  | 4,7%   |
| Total Number of Households      | 200 196      | 100,0% | 25 188 | 100,0% |



1 Planning Process

2 Updated Perspectives (Demographic, Economic, Household Infrastructure)

**3 Updated Historic Financial Assessment**

4 Long-Term Financial Model Outcomes

5 Future Revenues

6 Affordable Future Capital Investment

7 Scenario Analysis

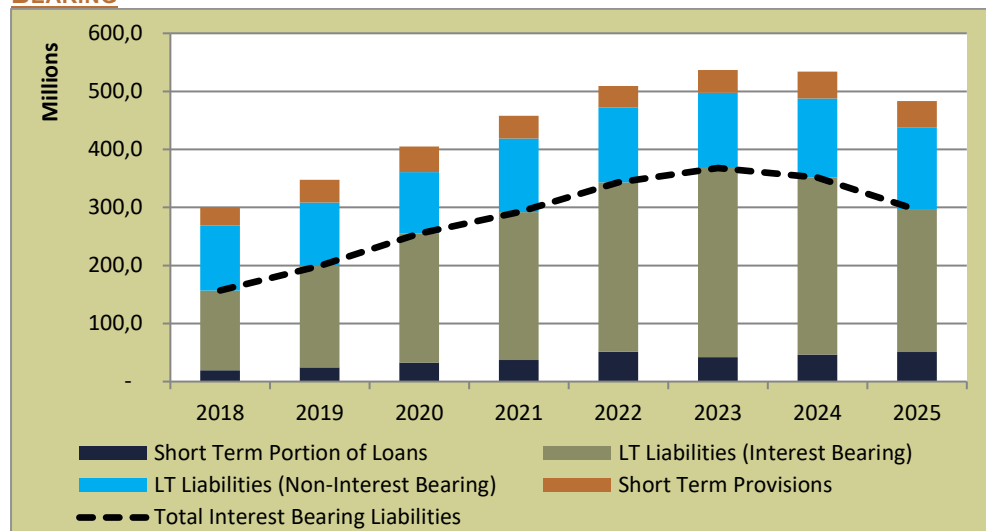
8 Ratio Analysis

9 Conclusions

## UPDATED HISTORIC FINANCIAL ASSESSMENT

### FINANCIAL POSITION

**GRAPH 13: LONG-TERM LIABILITIES: INTEREST BEARING VS NON-INTEREST BEARING**



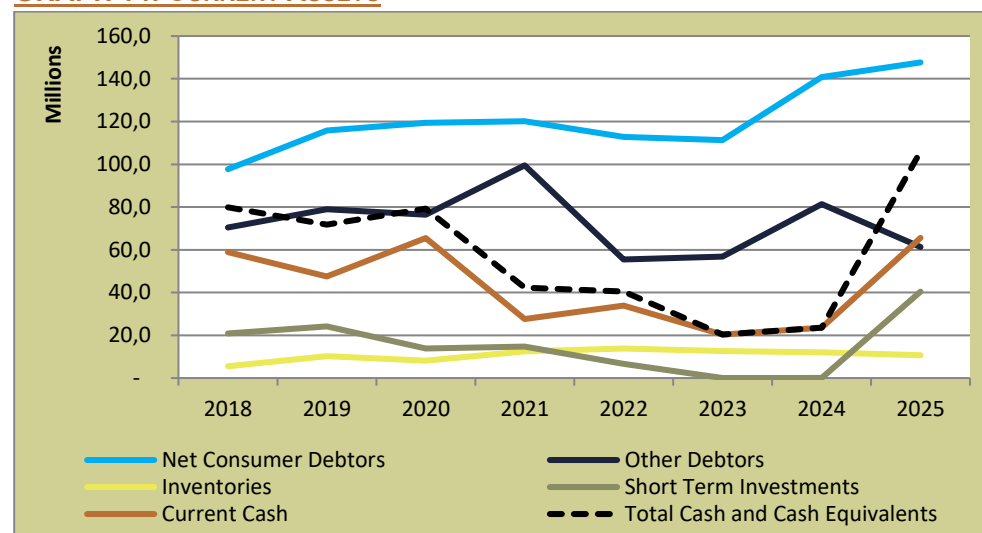
Knysna LM's net fixed assets position improved during FY2024/25, increasing by 0.5% to R1.5 billion as at FYE2024/25. Healthy financial performance contributed to an increase of 13.7% in the accumulated surplus which totalled R1.17 billion as at FYE2024/25. The accumulated surplus fluctuated throughout the review period with a declining trend observed between 2021 and 2023. However, growth was observed since 2023, highlighting the compounding impact of sustained healthy financial performance.

Knysna LM's total interest-bearing liabilities decreased by 19.8%, from R305.4 million at FYE2023/24 to R 244.8 million at FYE2024/25. There were no additional borrowings that took place during FY2024/25. This resulted in a decrease in the gearing ratio (total debt to total revenue) down to 23.5% from 30.3% at the prior year end. The debt service to total expense ratio increased marginally to 7.86% from 6.74% at the prior year end. The increase in the debt service to total expense ratio despite a reduction in interest-bearing liabilities, can be explained by the decline in

operating expenditure of 1.9% during FY2024/25. This reduces the divisor in the debt service to total expense ratio thus resulting in an increase in this ratio.

Non-interest-bearing liabilities, mainly consisting of provisions for the rehabilitation of landfill sites, finance lease and employee benefit obligations, increased by 4.5% during the year. The increase in the provision for the rehabilitation of landfill sites was driven by additions to the provision of R15.9 million as well as a change in the discount factor which increased the provision by R21.2 million.

**GRAPH 14: CURRENT ASSETS**

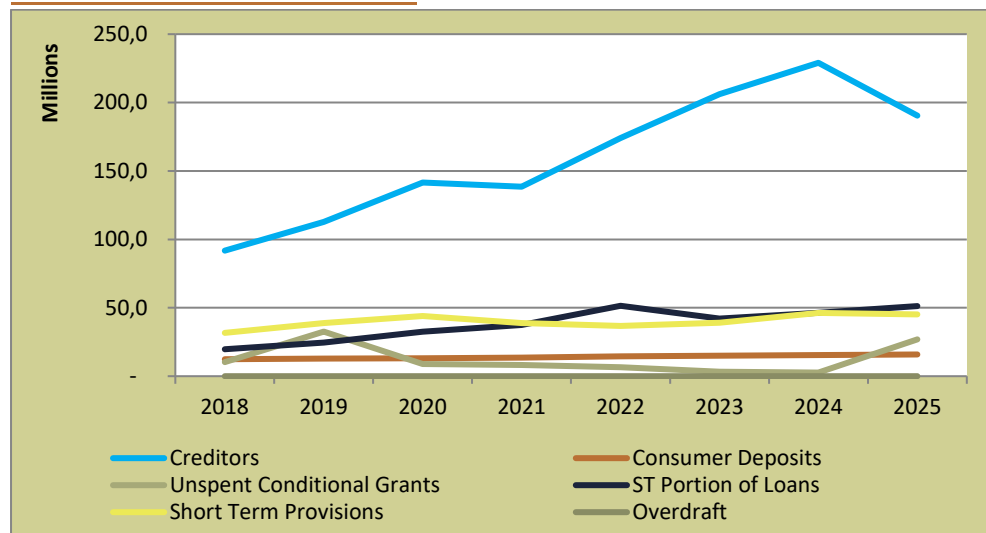


Current assets increased by 26.3% during the year to R325 million from R257.8 million at the prior year end. This was mainly driven by a notable increase in cash and cash equivalents, up to R106 million from R23.6 million, as well as an increase in receivables from non-exchange transactions which increased from R103.4 million in the prior year to R111.2 million in the current year.

Current liabilities reflected a decline of 3.0% during the year, down to R329.6 million as at FYE2024/25 from R339.8 million at the prior year end. This decline was

primarily ascribed to a reduction in creditors of 16% to R190.6 million in the current year (FYE2023/24: R229.1 million). The decrease in creditors was primarily driven by decreases in VAT payable as well as trade payables. The municipality must continue to limit growth in or reduce their creditors as it leads to an improved liquidity position.

**GRAPH 15: CURRENT LIABILITIES**

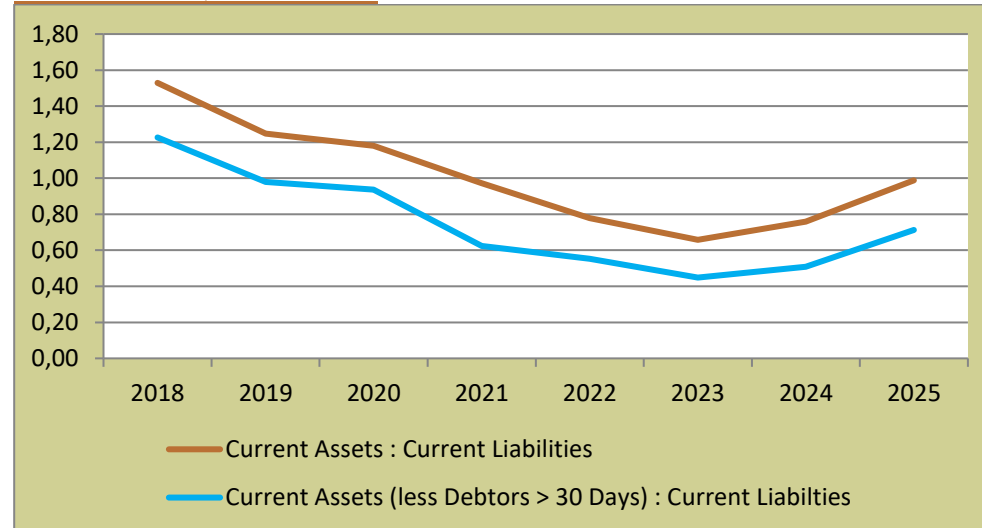


The movements in current assets and current liabilities resulted in an improved liquidity position, with the liquidity ratio increasing to 0.99:1, from 0.76:1 at the prior year end. This was underpinned by a significant increase in the cash and cash equivalents while creditors decreased by 16% in the current year. It must be stated that while the improvement is a positive step towards longer-term sustainability, the liquidity position remains reasonably weak. Further improvements must be targeted.

**TABLE 2: LIQUIDITY RATIOS**

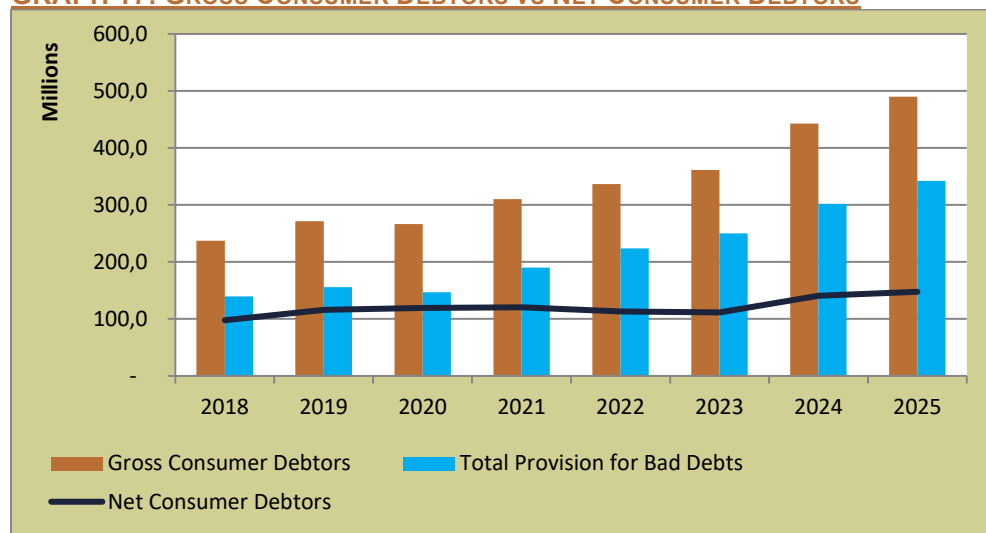
|                                                              | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
|--------------------------------------------------------------|------|------|------|------|------|------|------|------|
| Current Assets: Current Liabilities                          | 1,53 | 1,25 | 1,18 | 0,97 | 0,78 | 0,66 | 0,76 | 0,99 |
| Current Assets (less Debtors > 30 Days): Current Liabilities | 1,23 | 0,98 | 0,94 | 0,62 | 0,55 | 0,45 | 0,51 | 0,71 |

**GRAPH 16: LIQUIDITY RATIOS**



Gross consumer debtors increased by 10.7% up to R490.0 million as at FYE2024/25. A proportionally higher increase in the provision for bad debts of 13.4% was recorded during the year. Despite this, net consumer debtors increased by 4.9% up to R147.7 million as at FYE2024/25. The provision for bad debts essentially covered all debtors older than 90 days (87% as at FYE202/25) thus mitigating the risk associated with non-payment.

**GRAPH 17: GROSS CONSUMER DEBTORS VS NET CONSUMER DEBTORS**

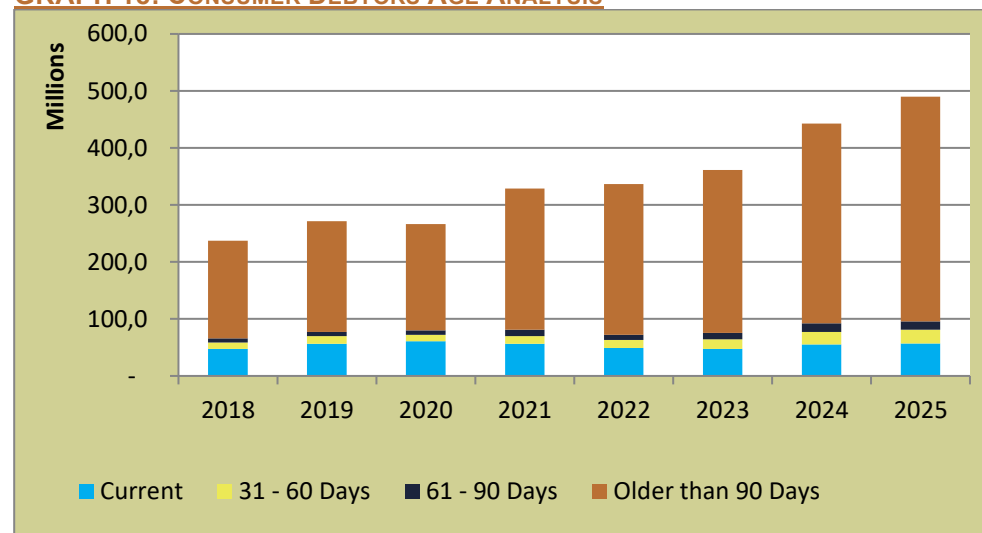


**TABLE 3: DEBTORS RATIOS**

|                                             | 2019  | 2020   | 2021  | 2022  | 2023  | 2024  | 2025  |
|---------------------------------------------|-------|--------|-------|-------|-------|-------|-------|
| <b>Increase in Billed Income p.a. (R'm)</b> | 33,2  | (5,2)  | 22,7  | 64,0  | 16,5  | 121,7 | 91,5  |
| <b>% Increase in Billed Income p.a.</b>     | 6%    | -1%    | 4%    | 10%   | 2%    | 17%   | 11%   |
| <b>Gross Consumer Debtors Growth</b>        | 14%   | -2%    | 16%   | 9%    | 7%    | 22%   | 11%   |
| <b>Payment Ratio / Collection Rate</b>      | 94,3% | 100,9% | 92,7% | 93,2% | 80,2% | 87,9% | 93,7% |

The collection rate was calculated at 93.7% as at FYE2024/25. This reflects an increase from 87.9% calculated in the prior year. IPM's calculation of the collection rate utilises the same formula as included in NT's Circular 71. Knysna LM must be commended for implementing measures that have provided returns with respect to the collection rate. It is positive to note a return above the 90% collection mark.

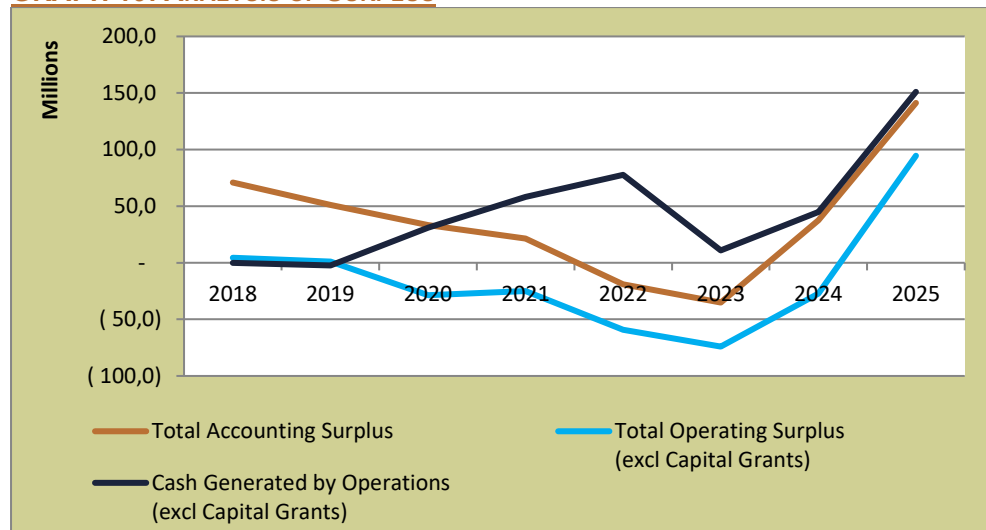
**GRAPH 18: CONSUMER DEBTORS AGE ANALYSIS**



The debtors age analysis reveals that the majority of debtors are older than 90 days (80.5%), while just 11.7% of debtors are current. While the bulk of debtors being older than 90 days poses a concern, the municipality has managed this risk well through adequately providing for bad debts. The provision for bad debts essentially covered the majority of debtors older than 90 days (87% as at FYE2024/25) thus largely mitigating the risk associated with non-payment. It is recommended that the municipality aims to fully provide for debtors older than 90 days to fully cover the risk of non-payment of these debtors.

## FINANCIAL PERFORMANCE

**GRAPH 19: ANALYSIS OF SURPLUS**



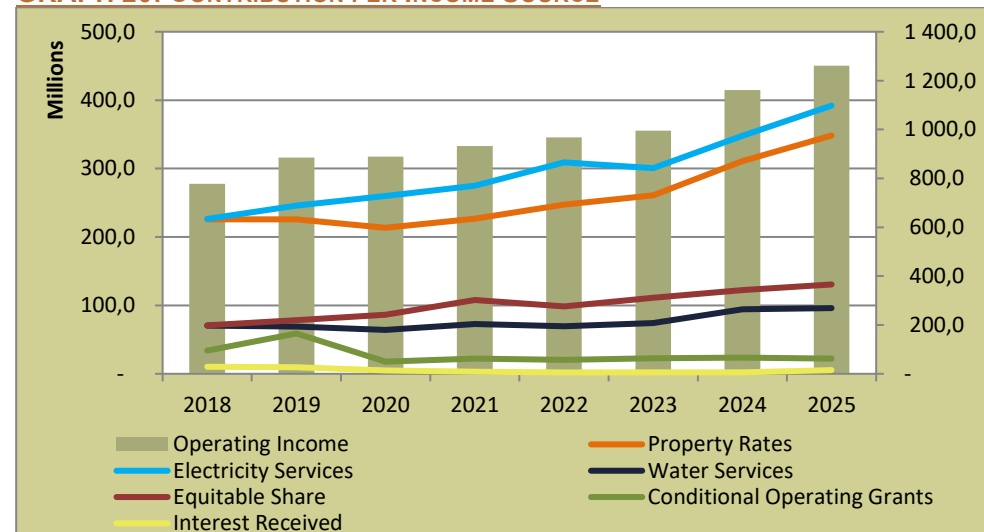
**TABLE 4: ANALYSIS OF SURPLUS**

|                                                           | 2018  | 2019  | 2020   | 2021   | 2022   | 2023   | 2024   | 2025  |
|-----------------------------------------------------------|-------|-------|--------|--------|--------|--------|--------|-------|
| <b>Total Accounting Surplus</b>                           | 71,0  | 51,0  | 33,3   | 21,4   | (19,1) | (35,1) | 37,5   | 141,3 |
| <b>Total Operating Surplus (excl Capital Grants)</b>      | 4,6   | 1,2   | (28,6) | (25,0) | (59,1) | (74,0) | (27,4) | 94,6  |
| <b>Cash Generated by Operations (excl Capital Grants)</b> | (0,1) | (2,4) | 31,0   | 58,1   | 77,8   | 11,1   | 44,9   | 151,0 |

During FY2024/25, total income increased to R1.30 billion from R1.22 billion in the prior year (6.6%). During the same period, total expenditure decreased to R1.16 billion from R1.18 billion (1.9%). These movements are reflected in the increased accounting surplus of R141.3 million (FY2023/24: R37.5 million). Upon the exclusion of **capital** grants, an operating surplus of R94.6 million was posted (FY2023/24: deficit of R27.4 million). This is positive to note and is the first operating surplus posted since FY2018/19.

Cash generated from operations (excluding capital grants) improved to R151.0 million during FY2024/25, from R44.9 million in the prior year. Knysna LM generated cash from operations 6/8 years under review. This was mainly underpinned by an improved collection rate and financial performance in the current year. Additionally, this was achieved whilst reducing creditor balances. Working capital management, specifically non-payment of creditors, has been a source of cash generation in the past.

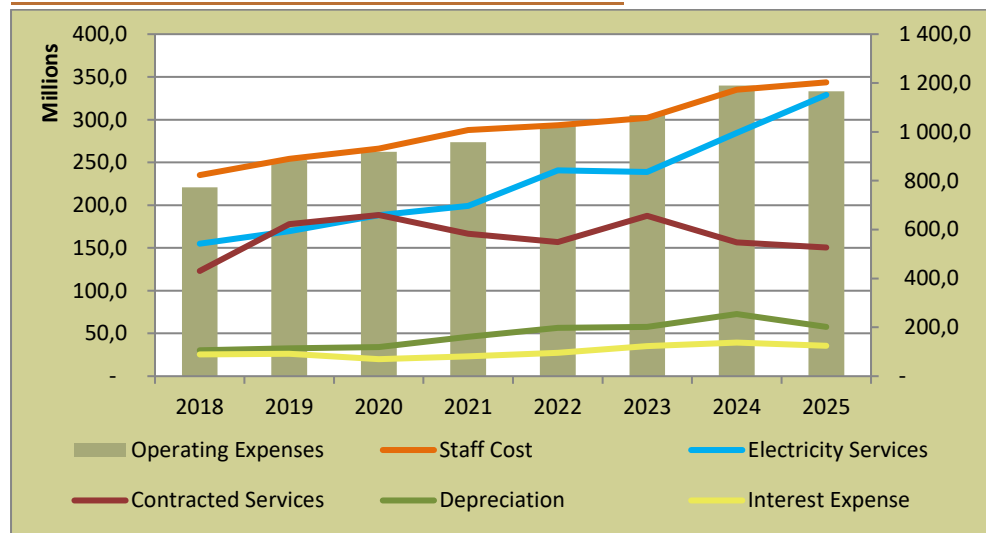
**GRAPH 20: CONTRIBUTION PER INCOME SOURCE**



Electricity services remained the predominant revenue source for the municipality, accounting for R392.0 million in revenue during FY2024/25. This equates to 31.1% of operating revenue. The municipality's electricity distribution losses were 10.46% during FY2024/25, a reduction from 11.58% in the prior year. Water losses remained high in the current year and increased from 33.68% in the prior year to 47.98% in the current year. The municipality must continue to strive to reduce distribution losses to within the recommended norm range of 7-10%.

With electricity services remaining the main source of the municipality's revenue, a return of the energy crisis poses a significant threat to the municipality's financial sustainability. To mitigate this risk, it is recommended that the municipality implements stringent management of its operational expenditure as well as ensuring that its tariffs accurately reflect the true cost of supply.

**GRAPH 21: CONTRIBUTION PER EXPENDITURE ITEM**



There was a slight decrease in operating expenditure of 1.9% to R1.16 billion in the current year from R1.18 billion during FY2023/24. The main drivers of operating expenditure during FY2024/25 were electricity bulk purchases (27%), staff costs (27.9%) and contracted services (12%).

In order to properly assess the affordability of the municipality's employee related expenditure profile, it is worth assessing the combined contribution of staff costs and contracted services. It is worthwhile including contracted services in this assessment as they represent an alternative to staff costs as certain services are outsourced to contractors. The contribution of contracted services of 12% exceeds NT's recommended maximum norm of 5%. The combined contribution of staff costs and contracted services totalled 40% during FY2024/25. This places Knysna's employee related expenditure profile at the very limits of affordability, given NT's maximum recommended norm of 40%. Necessary cuts are required to support long-term

sustainability. Alternatively, cuts in other areas of expenditure may be required if the municipality is unable to further reduce this line item.

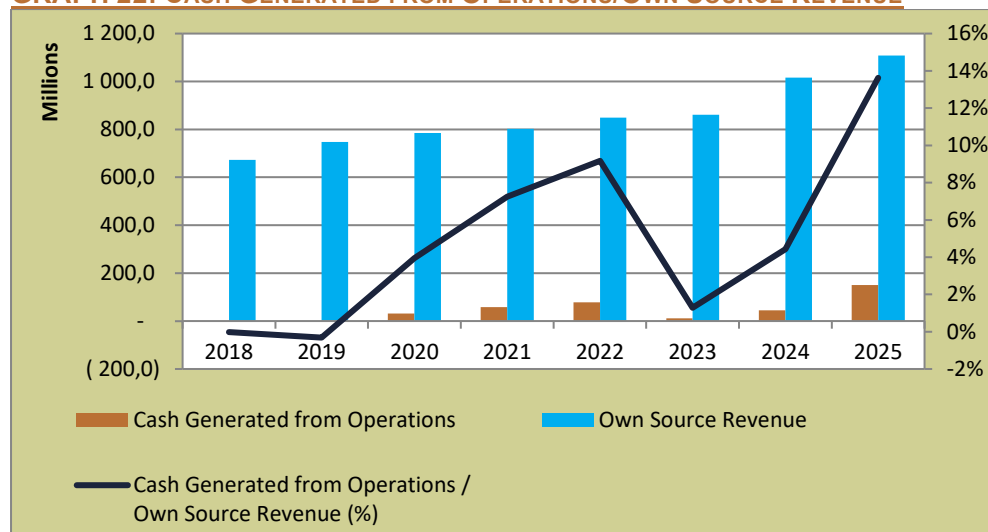
A key driver of the improved financial performance observed during FY2024/25 was the reduction of debt impairment expenditure. This is a direct result of the improvement in the collection rate observed during the year. This highlights the significant benefits derived from improvements in the collection rate. This does not only impact upon the municipality's ability to generate cash from operations but also directly supports financial performance.

The total grants to total revenue ratio was calculated at 15% during FY2024/25. This would suggest that the municipality is not heavily reliant on grants to generate revenue but rather that they have strong sources of revenue which included service charges, rates and other sources of revenue. This is a healthy indicator of self-reliance.

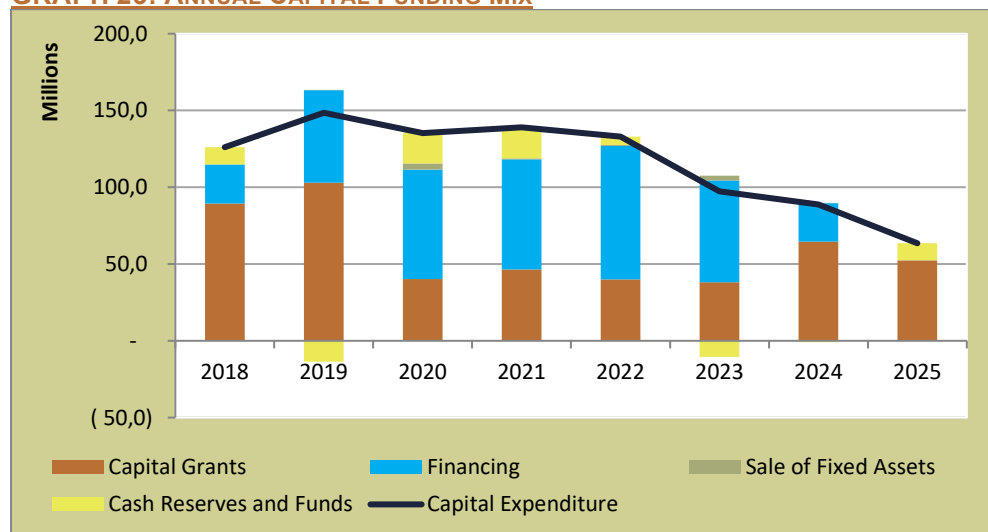
Operational expenditure incurred to repair and maintain the municipality's assets dropped to R40.7 million during FY2024/25, down 14% from R47.9 million in the prior year. This equates to 2.6% of PPE & IP (FY2023/24: 3.1%). This remains low relative to NT's norm of 8% and must ideally be increased in future. This is particularly important given the infrastructure challenges the municipality is experiencing.

## CASH FLOW

**GRAPH 22: CASH GENERATED FROM OPERATIONS/OWN SOURCE REVENUE**



**GRAPH 23: ANNUAL CAPITAL FUNDING MIX**

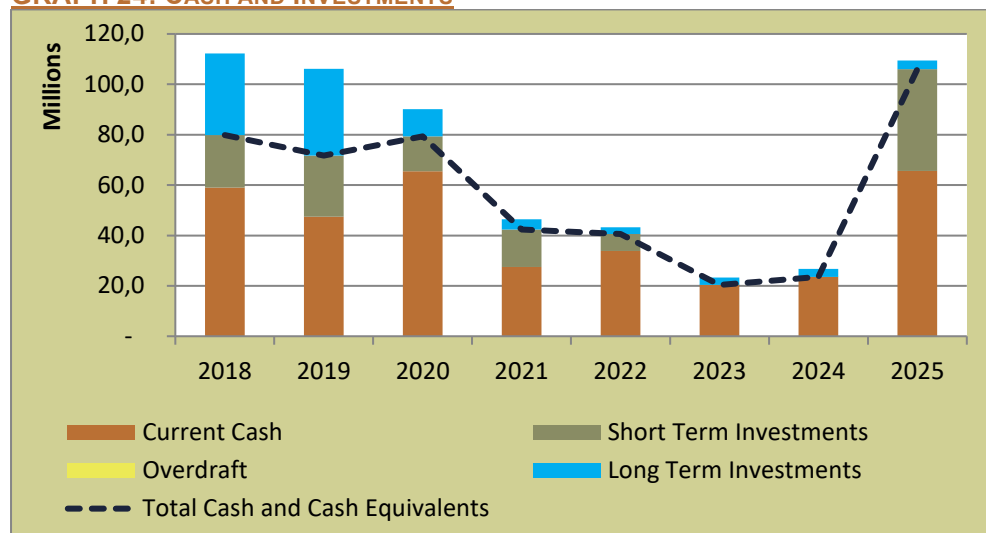


Knysna LM's ability to generate cash from operations was underpinned by an increase in the collection rate to 93.7% during FY2024/25. While this is positive to note, further improvements closer to NT's recommended 95% must be targeted.

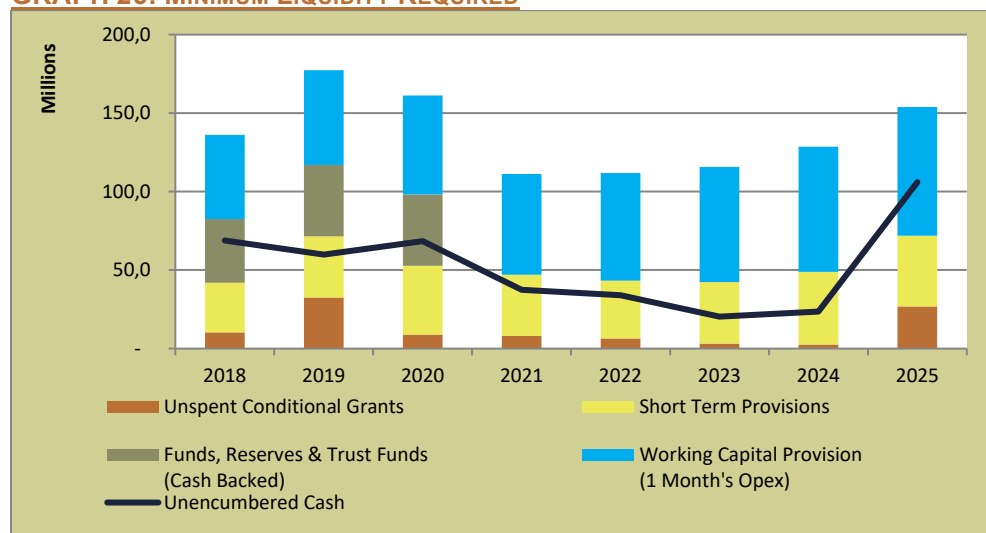
**GRAPH 24** below illustrates the movements in cash and cash equivalents over the review period. Knysna's cash balances fluctuated throughout the review period. This has been underpinned by the fluctuations in the collection rate. Cash from operations represents 14% of the municipality's own-source revenue in FY2024/25, an improvement from the prior year.

The total capital outlay over the review period amounted to R931.5 million at an annual average of R116.4 million. As evidenced in **GRAPH 23**, there has been a decline of capital investment since FY2020/21. Capital investment is mainly made up of capital grants (51%), financing (44%) and own cash reserves (5%). There were no borrowings taken in the current year, resulting in the capital investment programme being funded entirely through capital grants (83%) and cash reserves (17%). This resulted in the gearing ratio declining to 23.5% in the current year from 30.3% in the prior year. This reflects a more sustainable debt profile, with IPM recommending a maximum gearing ratio of 30% for Knysna. The debt service to total expenditure ratio increased from 6.74% in the prior year to 7.8% in the current year. This is approaching the NT maximum norm of 8% and exceeds IPM's recommended maximum of 7%. This would suggest that the municipality must carefully manage its levels of debt over the MTREF period. Longer loan tenors should also be explored. The LTFM must be utilised to quantify affordable borrowing limits given the municipality's debt absorption capacity. This has formed a key part of the modelling of the Base Case to be discussed later in the report.

**GRAPH 24: CASH AND INVESTMENTS**



**GRAPH 25: MINIMUM LIQUIDITY REQUIRED**



As per [TABLE 6](#) below, the municipality is required to maintain sufficient cash reserves to cover the minimum liquidity requirements that include, unspent conditional grants, short-term provisions, funds, reserves and trust funds, as well as the working capital provision of one-month's operating expenditure. The minimum liquidity requirement of R153.8 million exceeded Knysna's cash and cash equivalents balance of R106.0 million, resulting in a cash shortfall of R47.8 million in FY2024/25 (shortfall of R105.0 million in the prior year). Knysna has posted cash shortfalls below the minimum liquidity requirements throughout the review period. The cash coverage ratio (including working capital) during the year was 0.7x (FYE2023/24: 0.2x). While clear improvements have been noted, it is evident that further work needs to be done for Knysna to move into a financially sustainable situation.

**TABLE 5: MINIMUM LIQUIDITY REQUIREMENTS**

|                                                       | 2018          | 2019           | 2020          | 2021          | 2022          | 2023          | 2024           | 2025          |
|-------------------------------------------------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|
| Unspent Conditional Grants                            | 10,3          | 32,6           | 8,8           | 8,2           | 6,5           | 3,3           | 2,7            | 26,9          |
| Short Term Provisions                                 | 31,7          | 38,9           | 43,9          | 38,9          | 36,6          | 39,0          | 46,2           | 45,1          |
| Funds, Reserves & Trust Funds<br>(Cash Backed)        | 40,5          | 45,5           | 45,5          | -             | 0,2           | -             | -              | -             |
| <b>Total</b>                                          | <b>82,5</b>   | <b>117,0</b>   | <b>98,3</b>   | <b>47,0</b>   | <b>43,3</b>   | <b>42,2</b>   | <b>48,9</b>    | <b>72,0</b>   |
| Unencumbered Cash                                     | 68,8          | 59,9           | 68,5          | 37,4          | 34,0          | 20,4          | 23,6           | 106,0         |
| <b>Cash Coverage Ratio<br/>(excl Working Capital)</b> | 0,8           | 0,5            | 0,7           | 0,8           | 0,8           | 0,5           | 0,5            | 1,5           |
| Working Capital Provision<br>(1 Month's Opex)         | 53,6          | 60,4           | 63,0          | 64,2          | 68,6          | 73,6          | 79,7           | 81,8          |
| <b>Cash Coverage Ratio<br/>(incl Working Capital)</b> | 0,5           | 0,3            | 0,4           | 0,3           | 0,3           | 0,2           | 0,2            | 0,7           |
| Minimum Liquidity Required                            | 136,1         | 177,4          | 161,3         | 111,2         | 111,9         | 115,8         | 128,6          | 153,8         |
| <b>Cash Surplus/(Shortfall)</b>                       | <b>(67,3)</b> | <b>(117,5)</b> | <b>(92,8)</b> | <b>(73,8)</b> | <b>(77,9)</b> | <b>(95,5)</b> | <b>(105,0)</b> | <b>(47,8)</b> |

## IPM SHADOW CREDIT SCORE

Knysna was assessed for an IPM shadow credit score to provide information to management and to council as to the current risk rating that the municipality may receive from external lenders, which will determine the municipality's cost of funding. Any improvements to the shadow credit rating over time will result in more affordable lending rates.

Based on the FY2024/25 performance of Knysna, the IPM credit model reflects a score of 6.0 which is comparable to a Lower **A+ to A-** on a national ratings scale. This credit score is relatively low compared to other municipalities but is considered to be at **Investment Grade** level. This means the municipality should obtain competitive lending rates when approaching the market for financing.

The results obtained from the assessment, per module, are presented below:

**TABLE 6: IPM CREDIT MODEL OUTCOMES**

| Modules        | 2025<br>(5) |
|----------------|-------------|
| Financial      | 3.0         |
| Institutional  | 2.8         |
| Socio-Economic | 2.5         |
| Infrastructure | 3.7         |
| Environmental  | 4.5         |

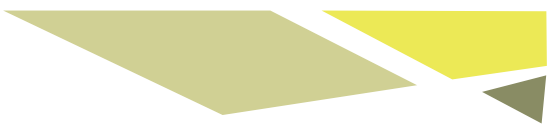
From the assessment it is evident that the socio-economic environment continues to be Knysna's main impediment in achieving higher credit scores. This is mainly linked to a lack of economic growth in the region.

The unqualified audit opinion received during FY2024/25 assisted in improving the score received under the Institutional module. It is essential that the unqualified audit opinion is maintained going forward to avoid a deterioration in not only this module of the credit model but also the municipality's standing with financial institutions.

The score achieved on the financial module is driven by the high collection rate and healthy liquidity position. By implementing the recommendations of the LTFP update

report, maintaining financial discipline and prudent financial management, Knysna should be able to maintain and improve this score over time.

Knysna has maintained healthy levels of access to infrastructure services over the review period. This, along with ensuring high levels of access to hygienic toilets and refuse removal services, contributed to high scores on the infrastructure and environmental modules of the credit model.



1 Planning Process

2 Updated Perspectives (Demographic, Economic, Household Infrastructure)

3 Updated Historic Financial Assessment

**4 Long-Term Financial Model Outcomes**

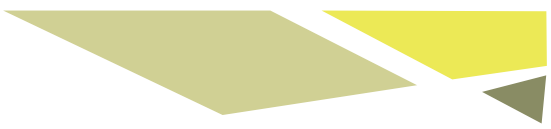
5 Future Revenues

6 Affordable Future Capital Investment

7 Scenario Analysis

8 Ratio Analysis

9 Conclusions



## LONG-TERM FINANCIAL MODEL OUTCOMES

### MTREF CASE SCENARIO

The starting point for our modelling exercise is to develop the MTREF Case. This entails utilising unadjusted figures from the Approved Budget for 2026/27-2028/29 along with the 2024/25 AFS. The purpose of the MTREF Case is to assess the LTFM's long-term forecast should the budget be implemented as is and the status quo be maintained. Essentially, this allows us to see if the budget will "hold", given the municipality's current situation. Part of this process includes an analysis of the operating and capital budgets. Beginning with the operating budget, it is our view that Knysna has been reasonably conservative in its compilation. This view is informed through comparing the budget estimates with the recent historic levels of financial performance. This reveals that the municipality has budgeted for a noteworthy decline in financial performance from levels seen in the FY2024/25 AFS. For context, an operating surplus (excluding capital grants) of R94.6 million was posted during FY2024/25. The Approved Budget reflects operating deficits of R11.4 million, R35.3 million and then an improvement to a surplus of R61.4 million over the MTREF period. With this in mind, we determine that there is high probability that the operating budget will be outperformed, particularly in FY2026/27 & FY2027/28.

In arriving at the MTREF Case, no adjustments were made to the Approved Operating and Capital Budgets. The collection rate was maintained at 90% throughout the planning period, interest rates on new long-term debt were set at 7% above forecast CPI, with average loan tenors set at 10 years. Other key metrics such as repairs and maintenance expenditure (2.65% of PPE), distribution losses (electricity at 10.46% & water at 47.98%) and creditors days (115 days) were maintained at their respective FY2024/25 levels. Additionally, refuse removal revenue was calibrated to the budget estimates, while sanitation revenue was not.

Beginning with financial performance, a notable downturn is expected over the MTREF period with minor operating deficits expected. This is expected to exceed the budget estimates but remains well below the performance observed in FY2024/25. Revenue growth remains healthy at an average of 6.3% over the MTREF period, with an increasing trend expected. Conversely, operating expenditure is forecast to increase at decreasing rates, while maintaining the same

average growth rate of 6.3% over the MTREF period. The impact of this is evident in the improving trend in financial performance as illustrated in [GRAPH 26](#) below.

The municipality is expected to continue to generate healthy cash from operations. A total of R1.89 billion in cash is forecast to be generated over the planning period, excluding capital grants. This is underpinned by the healthy collection rate of 90%. A further factor underpinning the ability to generate cash from operations is the forecast growth in creditors. Creditors are expected to increase by a considerable 79% over the planning period. While this supports operational cash flows, it begins to result in a deterioration of liquidity.

A big concern with the MTREF Case outcome is the forecast depletion of cash reserves. As depicted in [GRAPH 30](#) below, the municipality is forecast to move into an overdraft position immediately. The main driver of this is the extent of internally generated funds included in the funding mix over the MTREF period. R73 million has been included in FY2025/26 with a further R95 million; R83 million & R81 million between FY2026/27-FY2028/29. This is forecast to prove unaffordable and result in an unsustainable liquidity position, with an overdraft position forecast until FY2032/33. This is entirely unsustainable.

A summary of the MTREF Case outcome is provided below:

#### Strengths:

- Ability to generate cash from operations.
- Accounting and Operating surpluses expected over the majority of the planning period

#### Weaknesses:

- Forecast growth in creditors.
- Cash shortfalls on budgeted capital investment.
- Overdraft position forecast for majority of the planning period.

## BASE CASE SCENARIO

With the MTREF Case outcomes analysed and key strengths and weaknesses identified, we now arrive at the sustainable Base Case. The MTREF Case and historic financial assessment discussed in the previous section of this report, inform the Base Case through allowing key strengths and weaknesses to be identified which, in turn, are addressed in the Base Case. Realistic and achievable assumptions are incorporated to ensure that Knysna remains financially sustainable over the long-term and that the key strengths and weaknesses identified in the MTREF Case are addressed. In doing so, the Base Case utilises the same data sources as the MTREF Case, being the 2026/27 Approved Budget and 2024/25 AFS. Similarly with the MTREF Case, the conservative operating budget impacts upon the Base Case outcome.

The key focus areas identified in the MTREF Case outcome that the Base Case will aim to address are short-term liquidity pressures, long-term growth in creditors, insufficient repairs and maintenance expenditure and excessive water losses. The key assumptions made in arriving at the Base Case are listed below:

1. A collection rate of 90% is maintained throughout the planning period.
2. The MTREF capital investment programme was adjusted as follows:
  - a. FY2025/26: **R100.0 million** (Budget: R137.0 million)
  - b. FY2026/27: **R153.8 million** (Budget: R249.3 million)
  - c. FY2027/28: **R140.0 million** (Budget: R174.6 million)
  - d. FY2028/29: **R145.0 million** (Budget: R163.7 million)Assumed growth beyond FY2028/29 is 6% p.a.
3. The borrowing programme was included as follows:
  - a. FY2025/26: R0.0 million (Budget: R0.0 million)
  - b. FY2026/27: R99.4 million (Budget: R99.4 million)
  - c. FY2027/28: **R80.0 million** (Budget: R45.8 million)
  - d. FY2028/29: **R60.0 million** (Budget: R35.9 million)
4. The annual borrowing under this scenario was adjusted to an average of 10-year amortising loans at a fixed interest rate equal to 7% over forecast CPI (average 3.7%) in any given year. Assumed annual growth in borrowing beyond FY2028/29 is 4%.
5. Operating expenditure was cut by 1%.

6. Repairs and maintenance expenditure as a % of PPE & IP was increased to 4% (from 2.6%) over 5 years and then maintained at this level for the remainder of the planning period.
7. Electricity losses were maintained at 10.46% whilst water losses were reduced to 30.00% from 47.98% over a period of 5 years.
8. Tariff increases were included as put forward in the Approved Budget Document for FY2026/27-FY2028/29.
9. Creditors days were reduced to 70 days from 115 days over 10 years.

The Base Case scenario presents a sustainable long-term outcome, with the key focus areas identified in the MTREF Case addressed. This is characterised by improved financial performance, a stable liquidity position and an affordable capital investment programme. This has been achieved predominantly through implementing necessary cuts to the capital programme, particularly cutting the portion of internally generated funds. This allows the liquidity position to stabilise.

Financial performance is expected to improve over the MTREF period, with accounting and operating surpluses expected throughout the planning period. The extent of these surpluses, while below FY2024/25 levels, will exceed the MTREF Case. This is partly underpinned by the 1% opex cut modelled under the Base Case. Given the conservative operating budget, we believe that the 1% opex cut will be easily achievable.

The increase in repairs and maintenance expenditure is expected to remain affordable. A total of R739 million is expected to be spent on operational repairs and maintenance during this period, an additional R176 million from the MTREF Case total of R563 million. By keeping assets in good working order and investing in their renewal and upgrading, this spending will help ensure the municipality's infrastructure remains reliable and in good condition.

Knysna LM is forecast to generate cash from operations throughout the planning period. The healthy forecast cash generation is underpinned by the healthy collection rate as well as strong financial performance beyond the MTREF period. A total of R1.65 billion in cash is forecast to be generated by operations over the planning period. This remains below the MTREF Case forecast of R1.89 billion due to the reduction of creditors days modelled under the Base Case. Creditors were forecast to rise by a considerable 79% over the planning period under the MTREF Case, whereas this growth has been limited to 17% under the Base Case. This

contributes to the strengthening of the liquidity position over the long-term through limiting growth in current liabilities.

The Base Case prioritises the stabilisation of the liquidity position. While liquidity pressures are expected to be maintained over the MTREF period, the municipality is expected to maintain the ability to meet its current obligations. Over the longer-term, the liquidity position is expected to continually improve over the planning period, ending with a liquidity ratio of 2.5:1 at FYE2034/35. This is underpinned by the maintenance of a healthy collection rate and strong long-term forecast financial performance. It must be noted that the reduced capital programme is an essential part of the liquidity position reaching a position of stability. Internally generated funds must be limited over the short-term to allow the liquidity position to stabilise.

The key concern arising from the MTREF Case outcome is the forecast depletion of cash reserves ([GRAPH 30](#)). This has necessitated the adjustments made in arriving at the Base Case, with a particular focus on limiting internally generated funds to fund capex over the short-term. Analysis of [GRAPH 32](#) reveals that these amendments have had the desired effect as the Base Case presents a stable outlook from a cash perspective. While the minimum liquidity requirement of 1-months operating expenditure will not be met until FY2030/31, consistent growth in cash and cash equivalents is expected. The Base Case has tried to strike a balance between improving the cash and liquidity position whilst not hindering the municipality's capital investment requirements. It is appreciated that court directives have forced the municipality's hand in terms of capital spending as well as repairs and maintenance efforts. However, the municipality cannot jeopardise its long-term financial sustainability through employing excessive cash reserves to meet these directives. It is recommended that alternative funding sources, be it sustainable borrowings or, ideally, additional grant funding are explored in an attempt to satisfy the directives whilst also prioritising the long-term financial sustainability of the municipality.

The Base Case has significantly reduced the internally generated funds portion of the funding mix which has necessitated the reduction of total capital investment over the MTREF period. In an attempt to limit the required reduction of capital investment, borrowings have been accelerated over the MTREF period. This is a firm recommendation as it will allow higher levels of capital investment to be undertaken, whilst simultaneously allowing the cash and liquidity position to stabilise.

The Base Case presents a sustainable long-term outcome characterised by healthy financial performance and cash generation, which underpins a stable cash and liquidity position. It is strongly recommended that the budgeted capital investment programme is revised downwards with the utilisation of internally generated funds limited over the short-term. Additional borrowings and/or grant funding should be explored.

#### **Strengths:**

- Strong forecast for financial performance over long-term.
- Healthy collection rate.
- Strong ability to generate cash from operations.
- Limited growth of current liabilities over long-term.
- Healthy liquidity position forecast.
- Sustainable capital investment programme.
- Positive debt profile.

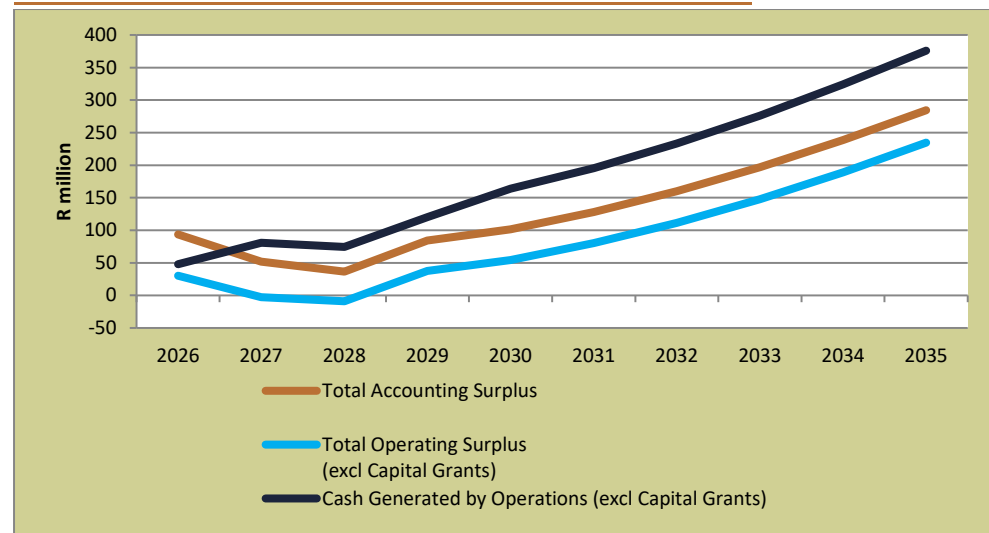
#### **Weaknesses:**

- Repairs and maintenance ratio is at 4%. NT recommends 8%

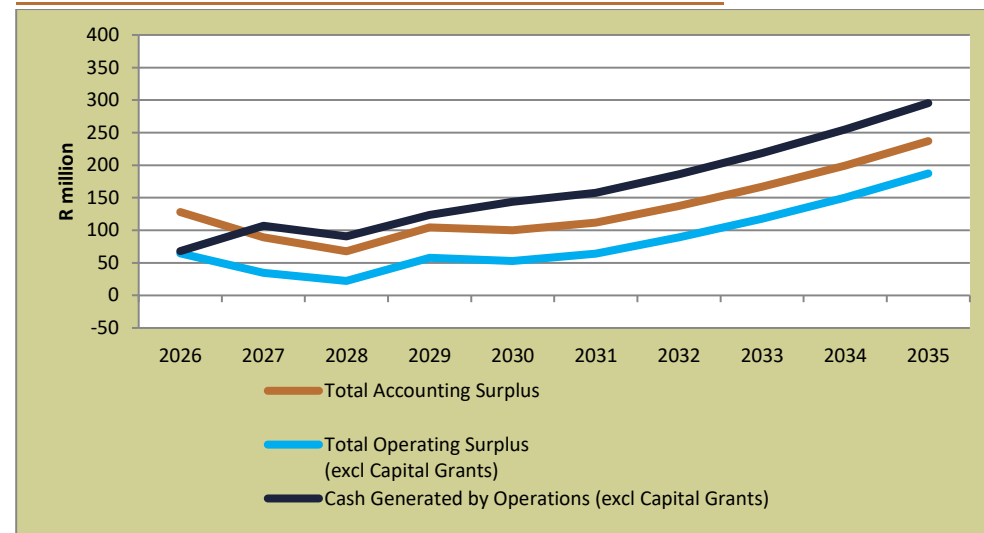
**TABLE 8: MTREF CASE VS BASE CASE OUTCOMES**

| Outcome                                                               | MTREF Case | Base Case |
|-----------------------------------------------------------------------|------------|-----------|
| Average annual % increase in Revenue                                  | 7,2%       | 7,1%      |
| Average annual % increase in Expenditure                              | 7,2%       | 7,3%      |
| Accounting Surplus accumulated during Planning Period (Rm)            | R 1 376    | R 1 342   |
| Operating Surplus accumulated during Planning Period (Rm)             | R 874      | R 840     |
| Cash generated by Operations during Planning Period (Rm)              | R 1 893    | R 1 645   |
| Average annual increase in Gross Consumer Debtors                     | 12,1%      | 11,7%     |
| Capital investment programme during Planning Period (Rm)              | R 1 936    | R 1 611   |
| External Loan Financing during Planning Period (Rm)                   | R 429      | R 653     |
| Cash and Cash Equivalents at the end of the Planning Period (Rm)      | R 399      | R 622     |
| No of Months Cash Cover at the end of the Planning Period (Rm)        | 2,5        | 3,8       |
| Liquidity Ratio at the end of the Planning Period                     | 1,4 : 1    | 2,5 : 1   |
| Gearing at the end of the Planning Period                             | 5,7%       | 11,4%     |
| Debt Service to Total Expense Ratio at the end of the Planning Period | 3,2%       | 4,7%      |

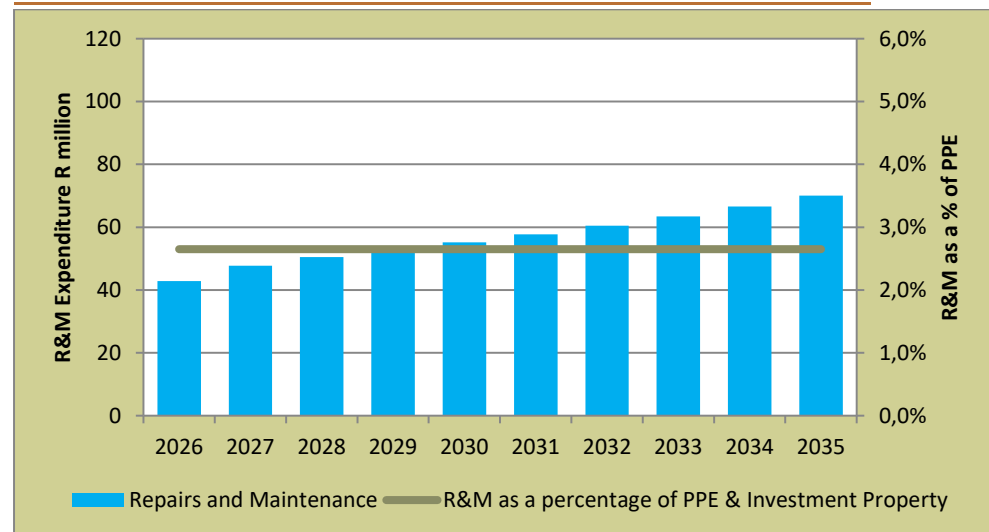
**GRAPH 26: MTREF CASE SCENARIO: ANALYSIS OF SURPLUS**



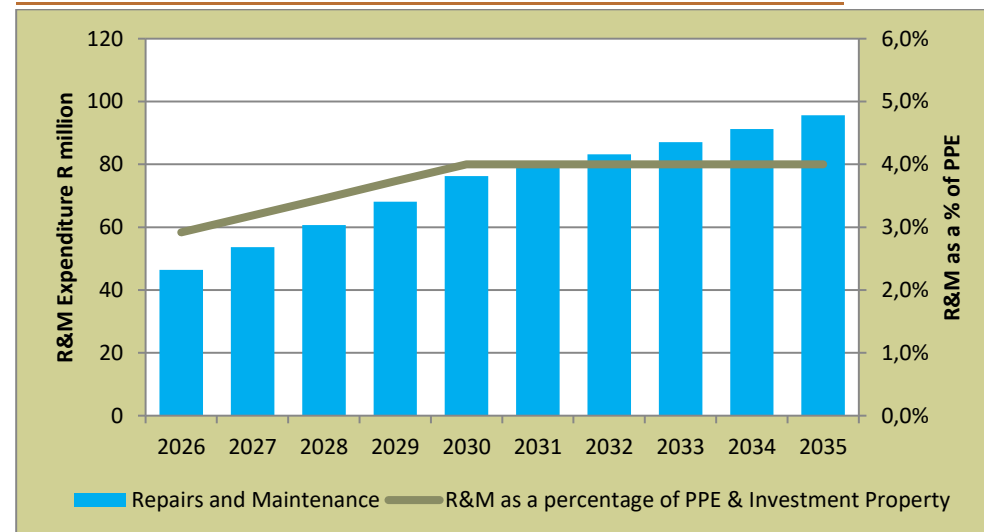
**GRAPH 28: BASE CASE SCENARIO: ANALYSIS OF SURPLUS**



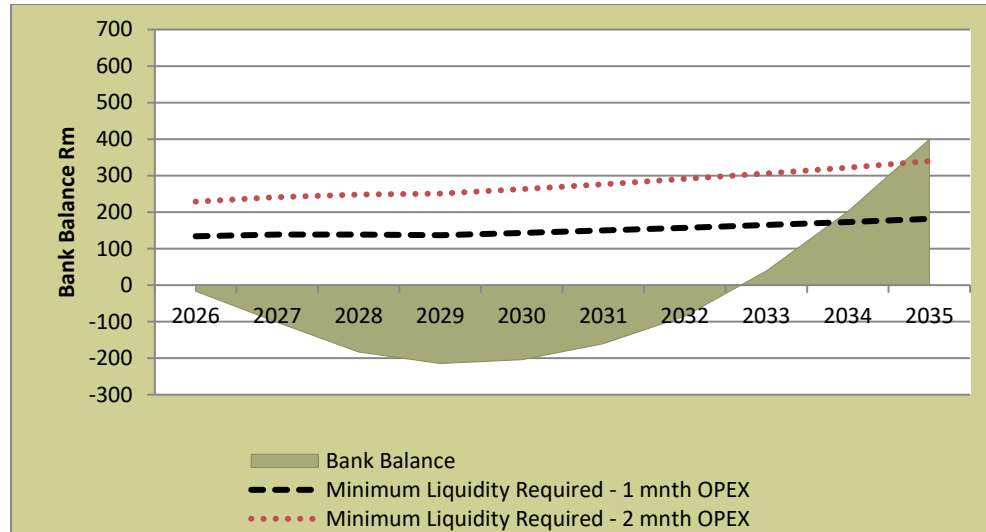
**GRAPH 27: MTREF CASE SCENARIO: R&M EXPENDITURE TO PPE & IP**



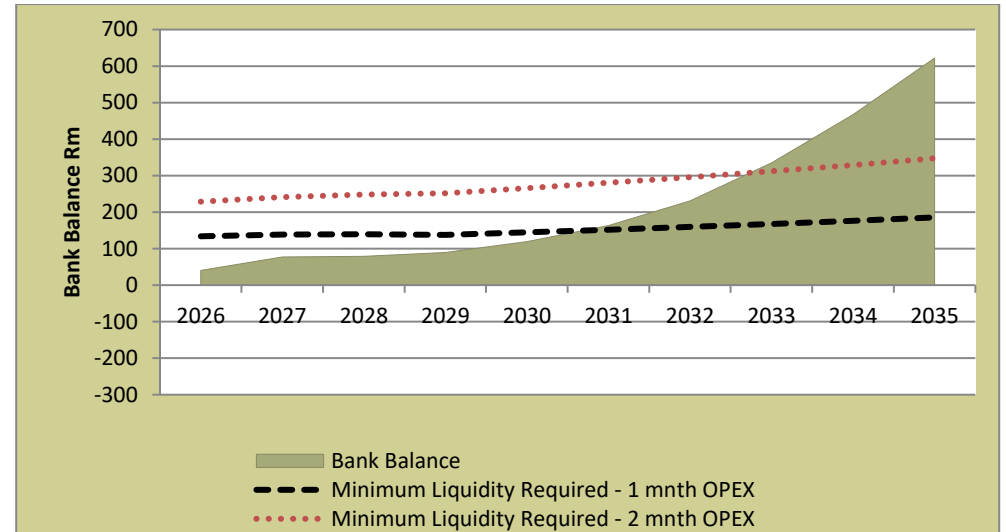
**GRAPH 29: BASE CASE SCENARIO: R&M EXPENDITURE TO PPE & IP**



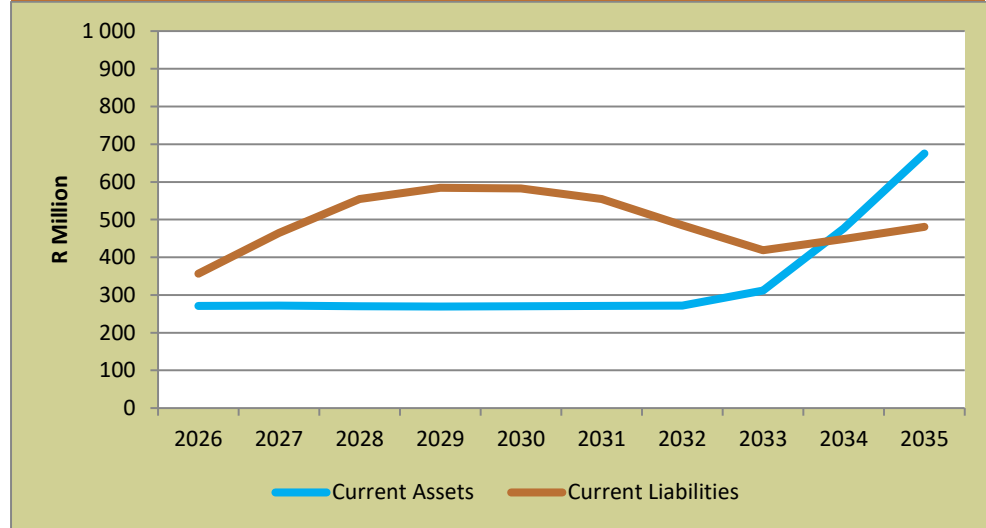
**GRAPH 30: MTREF CASE SCENARIO: BANK BALANCE VS MINIMUM LIQUIDITY**



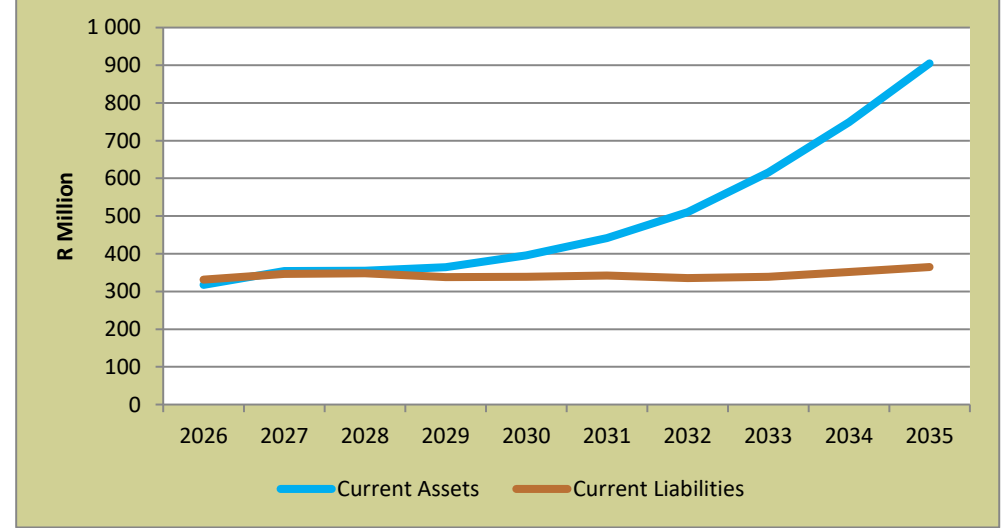
**GRAPH 32: BASE CASE SCENARIO: BANK BALANCE VS MINIMUM LIQUIDITY**



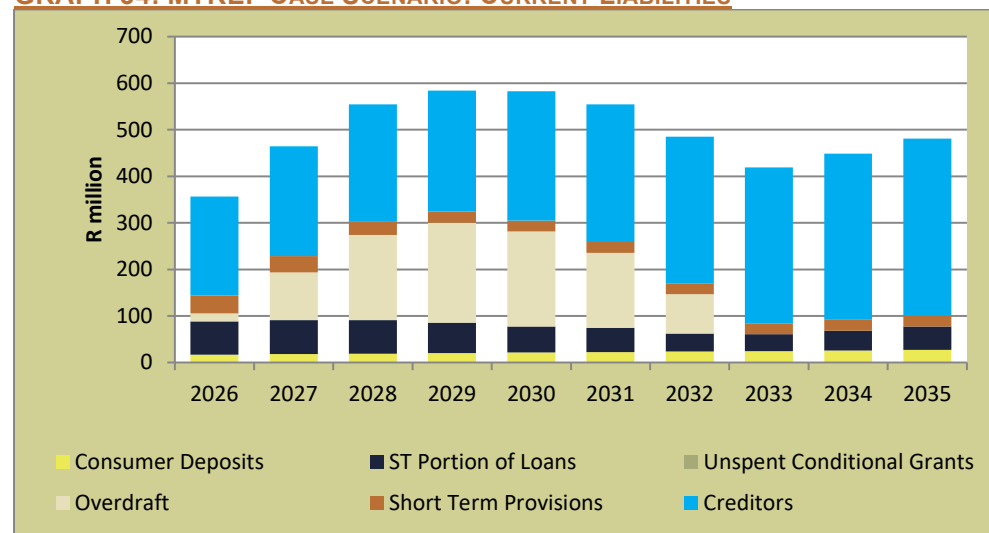
**GRAPH 31: MTREF CASE SCENARIO: CURRENT ASSETS VS CURRENT LIABILITIES**



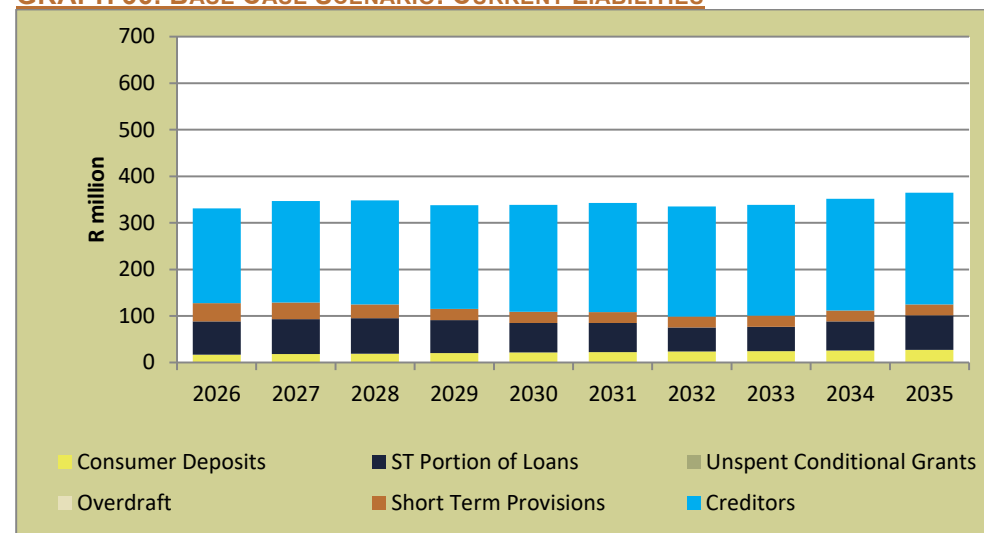
**GRAPH 33: BASE CASE SCENARIO: CURRENT ASSETS VS CURRENT LIABILITIES**



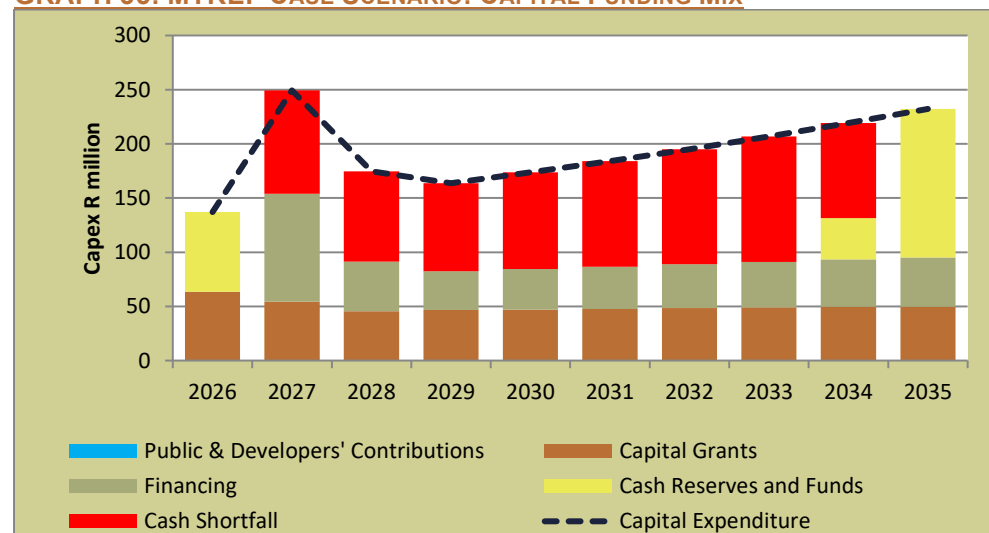
**GRAPH 34: MTREF CASE SCENARIO: CURRENT LIABILITIES**



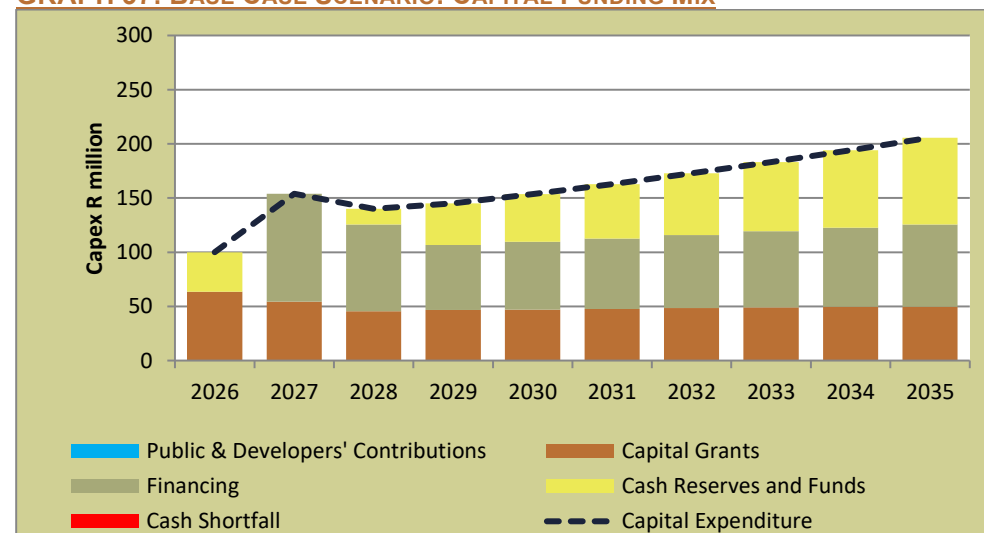
**GRAPH 36: BASE CASE SCENARIO: CURRENT LIABILITIES**

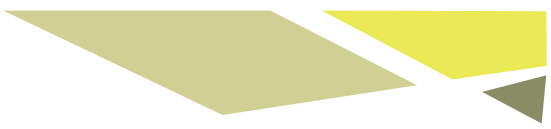


**GRAPH 35: MTREF CASE SCENARIO: CAPITAL FUNDING MIX**



**GRAPH 37: BASE CASE SCENARIO: CAPITAL FUNDING MIX**





1 Planning Process

2 Updated Perspectives (Demographic, Economic, Household Infrastructure)

3 Updated Historic Financial Assessment

4 Long-Term Financial Model Outcomes

**5 Future Revenues**

6 Affordable Future Capital Investment

7 Scenario Analysis

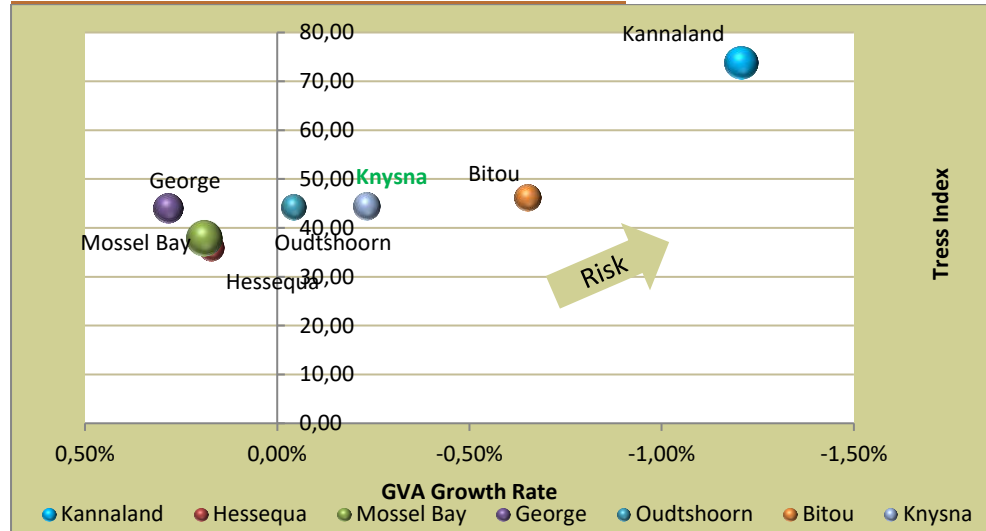
8 Ratio Analysis

9 Conclusions

## FUTURE REVENUES

### MUNICIPAL REVENUE RISK INDICATOR (MRRI) = “MEDIUM”

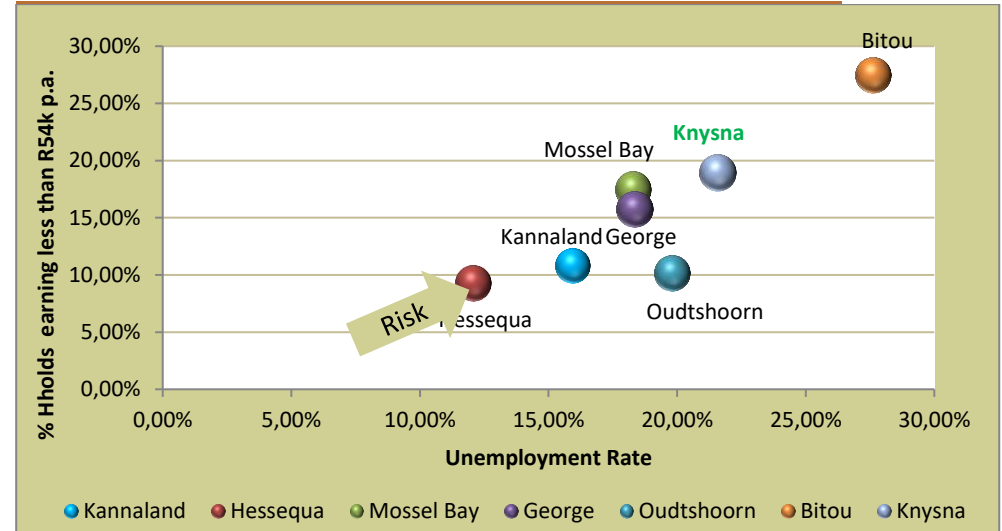
GRAPH 38: ECONOMIC RISK COMPONENT OF MRRI



The Municipal Revenue Risk Indicator (MRRI) measures the risk of the municipality's ability to generate its own revenues. This is a function of the economy (size of the economy as measured by GVA per capita, GVA growth rate and Tress Index); and the household ability to pay (measured by percentage of households with income below R54 000 p.a., unemployment rate and human development index).

Knysna experienced sluggish economic growth in recent years, with a 5-year annual average Gross Value Added (GVA) growth rate of 1.53%. This GVA growth significantly outpaced the town's annual population growth rate, which averaged 0.63% over the same period. In 2025, the GVA per capita stood at R34 486. The economy is well diversified, as reflected by a Tress Index of 40.77. The municipality scored 1.93/5 which resulted in “**Medium-to-Low**” rating on the economic risk component of the Municipal Risk Rating Index (MRRI).

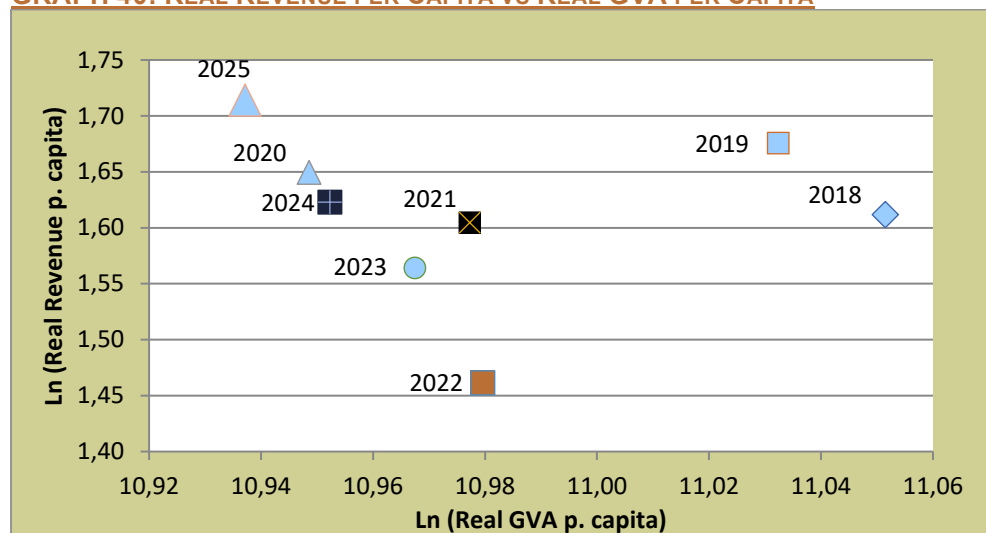
GRAPH 39: HOUSEHOLD ABILITY TO PAY RISK COMPONENT OF MRRI



The percentage of indigent households reliant on support of 10.22%, the official unemployment rate of 18.71% and the human development index of 0.78 resulted in a score of 3.8/5 which is “**Medium-to-High**” rating on the household ability to pay risk component of MRRI.

As a result, Knysna has scored 2.9/5 which is a “**Medium**” risk rating on the MRRI indicator scale - i.e., there is a medium risk that the municipality will not be able to generate the forecast cash revenue expected in future.

**GRAPH 40: REAL REVENUE PER CAPITA VS REAL GVA PER CAPITA**

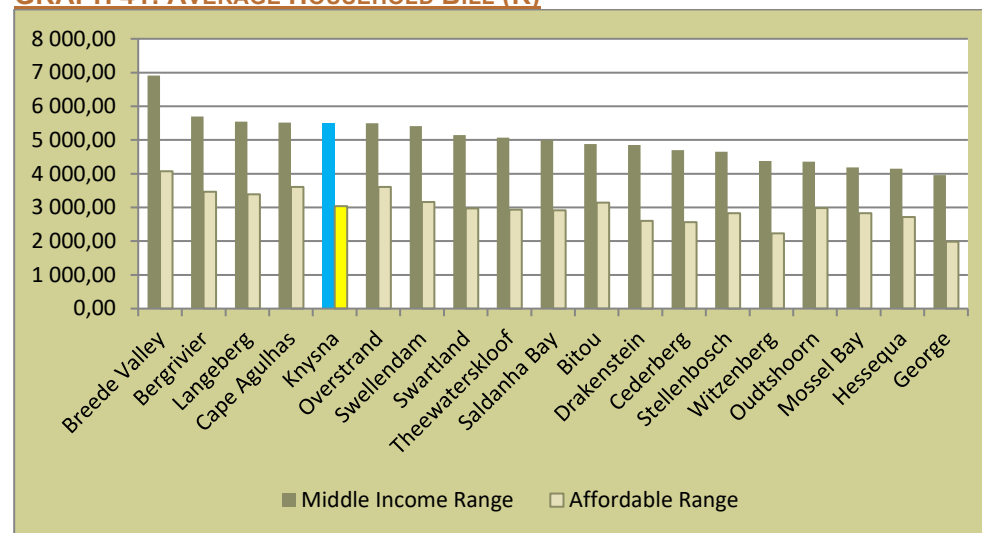


Real municipal revenue (excluding capital transfers) per capita fluctuated over the review period, with a notable decline in 2022 from the review period peak in 2019. Thereafter, steady growth has been observed with year-on-year improvements noted with 2025 approaching the historic peak.

GVA per capita has declined over the review period, with minor improvements noted in 2021 & 2022 following the severe contraction pursuant to Covid-19 in 2020, thereafter decreased to 10.94 as at FY2024/25 which is the lowest in this period.

It is essential that the municipality maintains an enabling environment for economic growth within the municipal area. The stagnant economy is a derivative of the national economic growth challenges. Improvements and maintenance of service delivery will assist in manifesting a perception of the municipality being an attractive destination for capital to be invested.

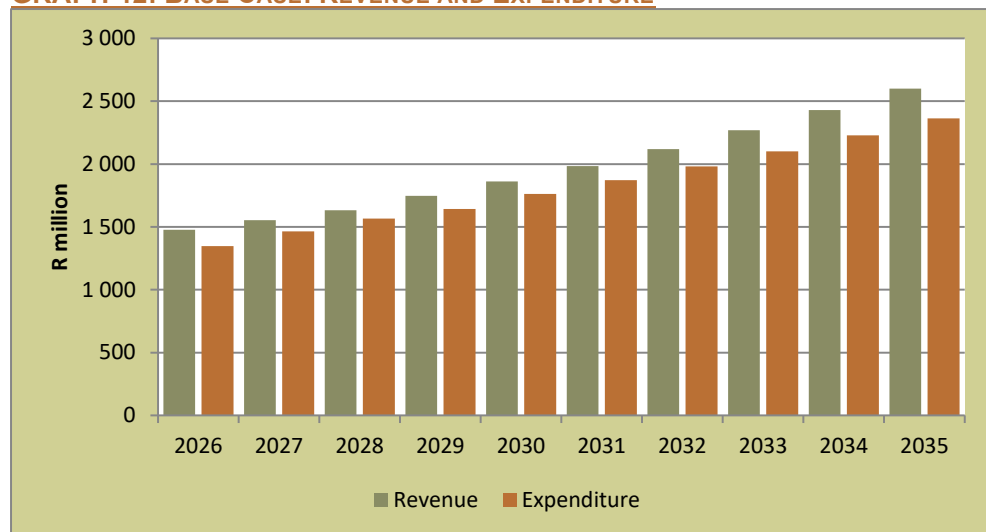
**GRAPH 41: AVERAGE HOUSEHOLD BILL (R)**



A comparison of the average household bill for the middle income and affordable income range of a selected number of municipalities in the Western Cape province (extracted from Budget Table: SA14) based on the 2025/26 tariffs, reveals that Knysna LM features in the higher half of the range. Considering the level of service provided by Knysna LM and the size of the municipality, the current household bill is very reasonable compared to other municipalities.

## MUNICIPAL REVENUES

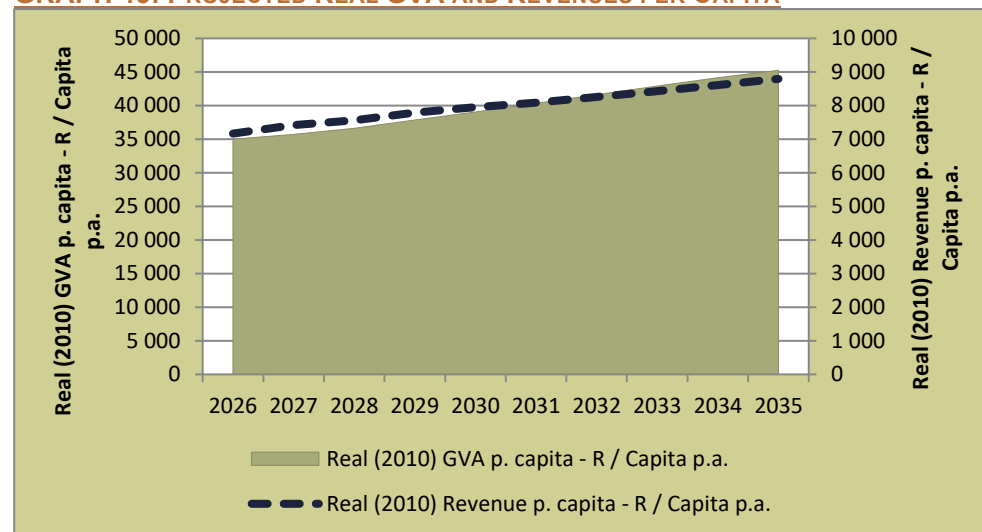
**GRAPH 42: BASE CASE: REVENUE AND EXPENDITURE**



The Base Case estimates that, over the planning period, future nominal revenue (including capital grants) will grow at an average rate of 7.1% p.a. This growth in revenue includes: (i) tariff increases, (ii) increased sales and (iii) additional revenue sources. Future nominal expenditure is estimated to grow at a marginally higher rate of 7.3% over the same period.

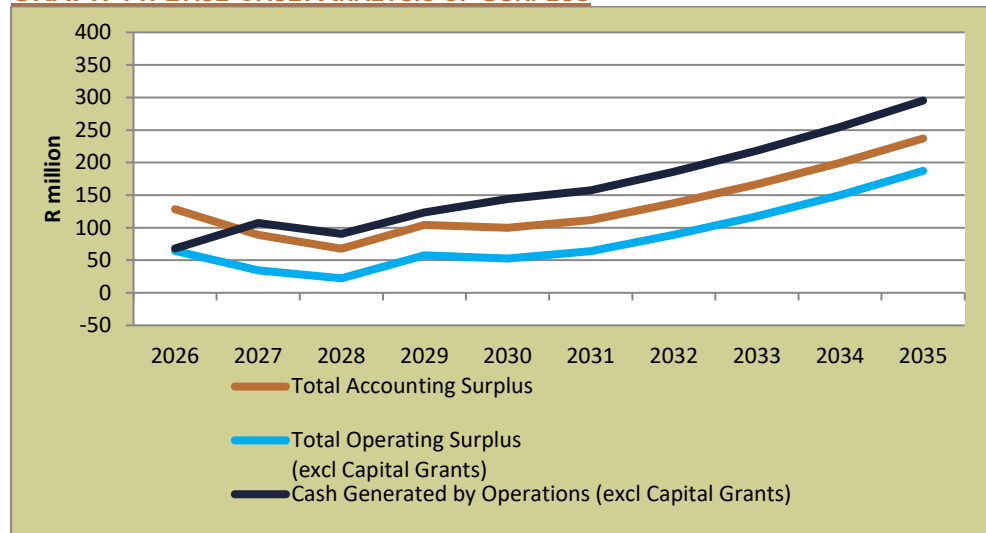
**GRAPH 44** below indicates that Knysna is forecast to post operating surpluses throughout the planning period. Electricity services are forecast to remain the main revenue generator for the municipality with an annual average contribution of 35.6%. This is followed by property rates with an annual average contribution of 27.1%. On the expenditure side, electricity bulk purchases are forecast to remain the main expenditure item with an annual average contribution of 28.1%. Employee related expenditure is forecast to contribute a combined 24.8% p.a. on average over the planning period. Concerningly, contracted services are expected to contribute an average of 13.5%, far exceeding NT's norm range of 2-5%. This brings the combined contribution of staff costs and contracted services to 38.3%. This is approaching the top end of NT's norm range of 40%. This must be closely monitored.

**GRAPH 43: PROJECTED REAL GVA AND REVENUES PER CAPITA**

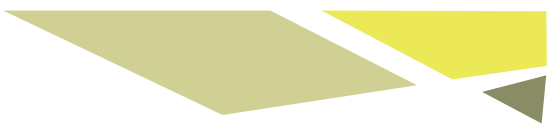


Real GVA per capita is forecast to increase by 31% over the planning period, from R34 486 p.a. in 2025 to R45 246 in 2035. Real revenue per capita is forecast to increase by 31% from R6 678 p.a. in 2025 to R8 795 p.a. in 2035. The growth of the local economy is crucial for the municipality, as it directly impacts its ability to generate revenue (MRRI). A stronger local economy will expand the municipality's revenue base, supporting the growth and acceleration of the capital investment program. This is especially important to meet the needs of a growing population and the increasing demand for municipal services.

**GRAPH 44: BASE CASE: ANALYSIS OF SURPLUS**



The municipality is forecast to generate cash from operations throughout the planning period. A cumulative R1.65 billion in cash is forecast to be generated by operations over the planning period. This is underpinned by the improved collection rate, healthy forecast financial performance and despite the modelling of consistent payment of current and historic creditors. It is essential that the municipality combines revenue growth with stringent management of operating expenditure.



1 Planning Process

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## AFFORDABLE FUTURE CAPITAL INVESTMENT

### CAPEX AFFORDABILITY AND FUNDING

The total affordable capital envelope was calculated at R1 611 million for the planning period. This figure was arrived at after employing an optimised funding mix that underpins capital investment programme. The forecast capital investment programme has been balanced with the municipality's long-term sustainability.

**TABLE 9: CAPEX AFFORDABILITY**

|                                    |   |                 |
|------------------------------------|---|-----------------|
| Total 10-year CAPEX Affordability: | = | R 1 611 million |
|------------------------------------|---|-----------------|

### MTREF CAPITAL FUNDING MIX

Knysna's Approved Budget FY2026/27 to FY2028/29 includes a capital budget amounting to R586.0 million over the MTREF period. This is expected to prove unaffordable and has thus necessitated the adjustments made in arriving at the Base Case, which presents a reduced but affordable capital programme of R439.0 million.

**TABLE 10: MTREF CASE 3-YEAR MTREF FUNDING MIX R'M**

| R'm                               | Total      | 2026/27    | 2027/28    | 2028/29    |
|-----------------------------------|------------|------------|------------|------------|
| Public & Developers Contributions | 0          | 0          | 0          | 0          |
| Capital Grants                    | 146        | 54         | 45         | 47         |
| Financing                         | 181        | 99         | 46         | 36         |
| Cash Reserves and Funds           | 259        | 95         | 83         | 81         |
| <b>Total</b>                      | <b>586</b> | <b>249</b> | <b>174</b> | <b>164</b> |

**TABLE 11: BASE CASE 3-YEAR MTREF FUNDING MIX R'M**

| R'm                               | Total      | 2026/27    | 2027/28    | 2028/29    |
|-----------------------------------|------------|------------|------------|------------|
| Public & Developers Contributions | 0          | 0          | 0          | 0          |
| Capital Grants                    | 146        | 54         | 45         | 47         |
| Financing                         | 239        | 99         | 80         | 60         |
| Cash Reserves and Funds           | 53         | 0          | 15         | 38         |
| <b>Total</b>                      | <b>439</b> | <b>154</b> | <b>140</b> | <b>145</b> |

### 10-YEAR CAPITAL FUNDING MIX

The capital funding mix for the 10-year planning period is forecast to be as follows:

**TABLE 12: BASE CASE 10-YEAR CAPITAL FUNDING MIX**

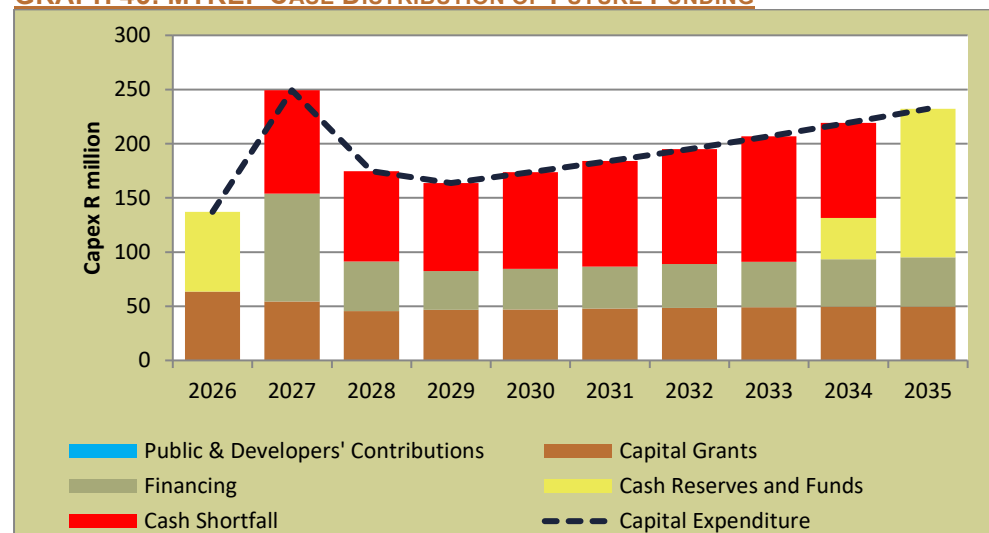
| Source                             | Rm           | %            |
|------------------------------------|--------------|--------------|
| Public & Developers' Contributions | 0            | 0 %          |
| Capital Grants                     | 502          | 31 %         |
| Financing                          | 653          | 41 %         |
| Cash Reserves and Funds            | 456          | 28 %         |
| Cash Shortfall                     | 0            | 0 %          |
| <b>Capital Expenditure</b>         | <b>1 611</b> | <b>100 %</b> |

Knysna has historically placed heavy reliance on capital grants and borrowing to fund the capital expenditure programme, with 51% and 44% of funding respectively the remaining 5% emanating from cash reserves. This is considered optimal as it incorporates consistent, affordable borrowings to support capital grant funding and ultimately limit the extent of own cash reserves utilised to fund capital expenditure.

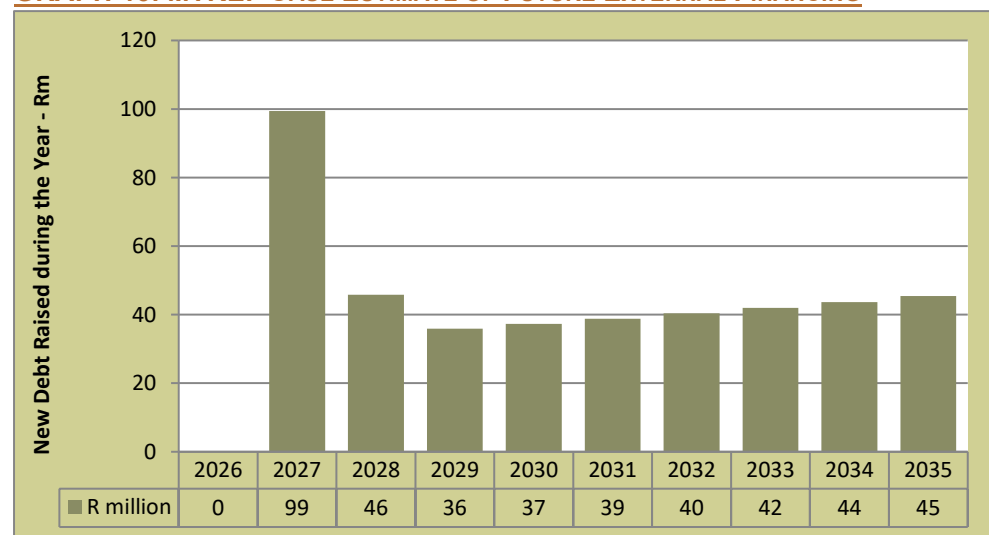
The MTREF Case presents the Approved Capital Budget as put forward. As discussed in the Long-Term Financial Model Outcomes chapter of this report, the extent of internally generated funds included in the budgeted funding mix is expected to result in a depletion of the municipality's cash reserves, and consequently, an unsustainable liquidity position. As illustrated in [GRAPH 45](#) below, the budgeted capital programme is expected to prove unaffordable. This outcome has necessitated the amendments made in arriving at the Base Case capital programme over the MTREF period. These amendments are presented in [TABLE 11](#). Own cash reserves and funds have been significantly reduced, down from the budgeted R259 million to R53 million over the MTREF period. This is crucial as this enables the liquidity position to stabilise, which must be the main priority for Knysna. In an attempt to maintain reasonable levels of capital investment, borrowings have been accelerated to R239 million from R181 million over the MTREF period. This is deemed affordable.

The MTREF Case's funding mix and annual borrowings are presented by the graphs below:

**GRAPH 45: MTREF CASE DISTRIBUTION OF FUTURE FUNDING**

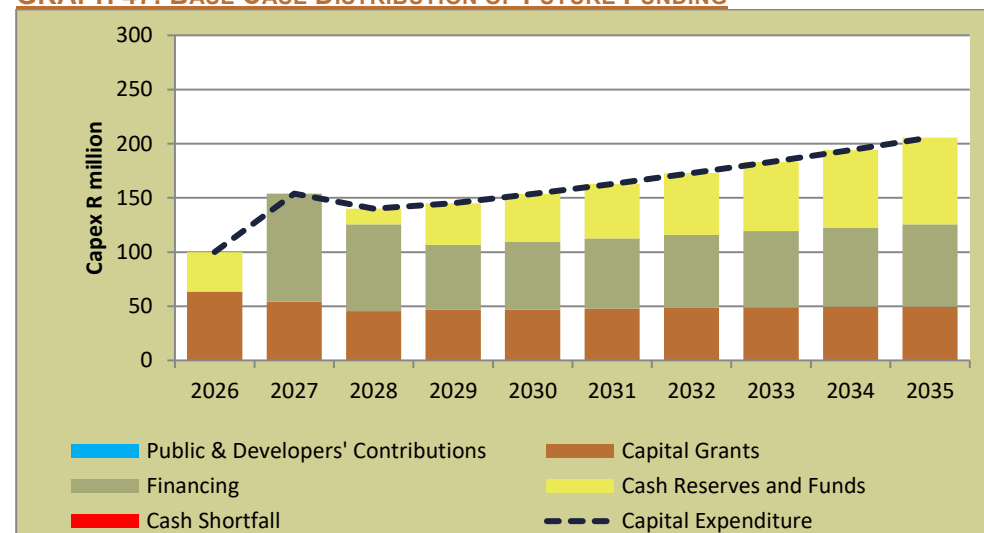


**GRAPH 46: MTREF CASE ESTIMATE OF FUTURE EXTERNAL FINANCING**

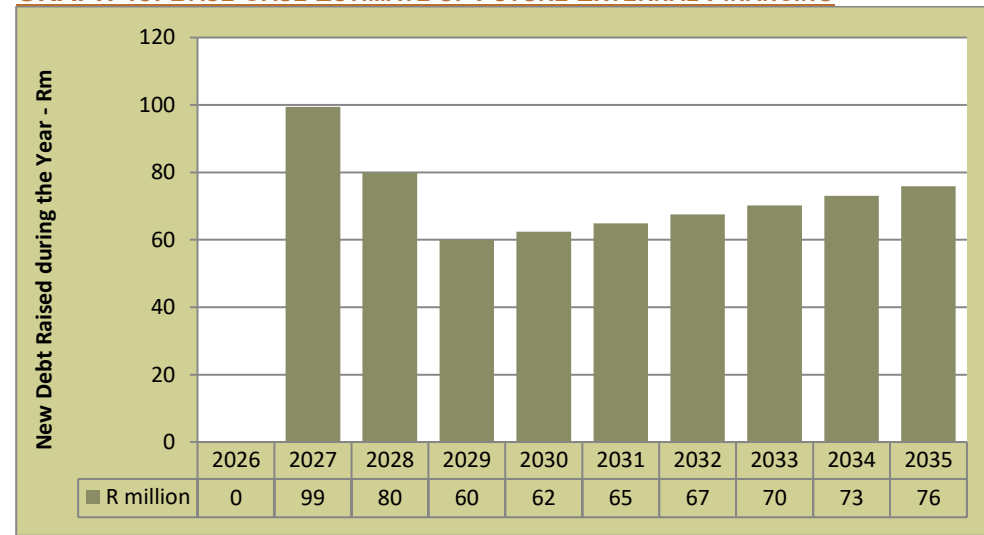


The Base Case's funding mix and annual borrowings are presented by the graphs below:

**GRAPH 47: BASE CASE DISTRIBUTION OF FUTURE FUNDING**



**GRAPH 48: BASE CASE ESTIMATE OF FUTURE EXTERNAL FINANCING**



**TABLE 13: MTREF CASE DISTRIBUTION OF FUTURE CAPITAL FUNDING (R'm)**

| R'm                                | Total | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |
|------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|
| Public & Developers' Contributions | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Capital Grants                     | 502   | 64   | 54   | 45   | 47   | 47   | 48   | 48   | 49   | 50   | 50   |
| Financing                          | 429   | 0    | 99   | 46   | 36   | 37   | 39   | 40   | 42   | 44   | 45   |
| Cash Reserves and Funds            | 249   | 73   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 38   | 137  |
| Cash Shortfall                     | 756   | 0    | 95   | 83   | 81   | 89   | 97   | 106  | 116  | 88   | 0    |
| Capital Expenditure                | 1 611 | 137  | 249  | 175  | 164  | 174  | 184  | 195  | 207  | 219  | 232  |

**TABLE 14: BASE CASE DISTRIBUTION OF FUTURE CAPITAL FUNDING (R'm)**

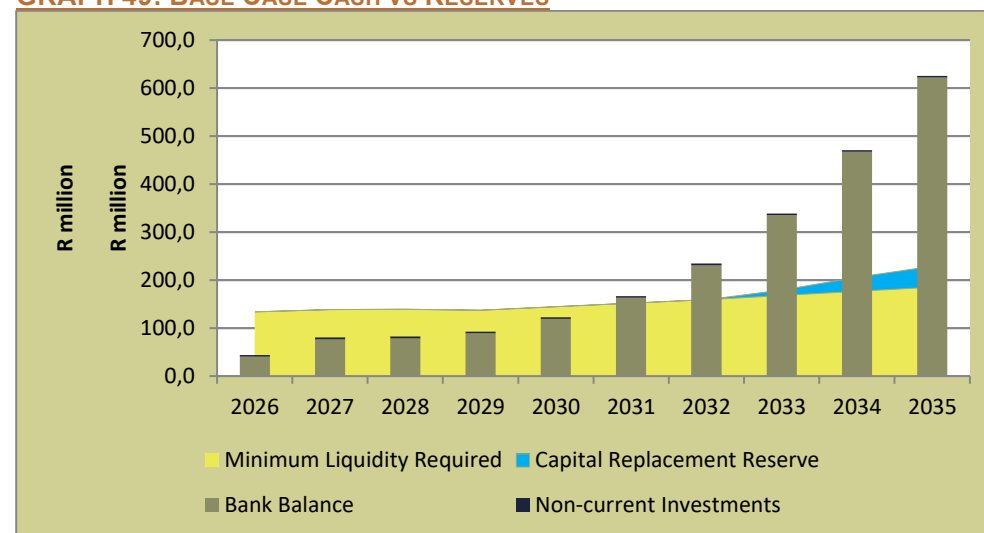
| R'm                                | Total | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |
|------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|
| Public & Developers' Contributions | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Capital Grants                     | 502   | 64   | 54   | 45   | 47   | 47   | 48   | 48   | 49   | 50   | 50   |
| Financing                          | 653   | 0    | 99   | 80   | 60   | 62   | 65   | 67   | 70   | 73   | 76   |
| Cash Reserves and Funds            | 456   | 36   | 0    | 15   | 38   | 44   | 50   | 57   | 64   | 71   | 80   |
| Cash Shortfall                     | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Capital Expenditure                | 1 611 | 100  | 154  | 140  | 145  | 154  | 163  | 173  | 183  | 194  | 206  |

## LIQUIDITY AND CAPITAL REPLACEMENT RESERVE

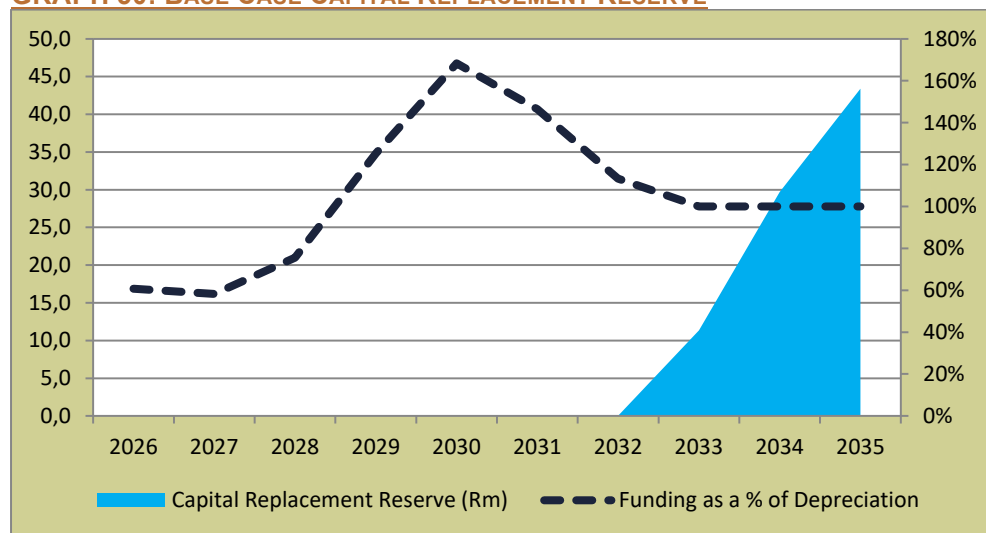
The minimum liquidity levels cater for unspent conditional grants, cash-backed reserves, short-term provisions and 1-month's working capital (operating expenditure). Liquidity is forecast to be sufficient to cover 1-month's operating expenditure from FY2030/31 onwards. Year-on-year growth in cash and cash equivalents is forecast throughout the planning period. This is achieved through reducing the extent of own cash utilised to fund capital investment over the short-term. The accelerated borrowing programme further underpins this. Priority must be given to stabilising the liquidity position through a combination of building up cash reserves as well as curtailing growth and ultimately reducing current liabilities.

It would be prudent for the municipality to service a capital replacement reserve to prepare for the funding of future capital projects. However, servicing a CRR is only feasible once liquidity has reached a sustainable level whereby current obligations

can be met. This is depicted in **GRAPH 49**. Once the minimum liquidity requirement is met in FY2030/31, we are then able to begin servicing the CRR from FY2032/33 onwards. It is recommended that the annual depreciation charge it utilised as a guideline as to the annual contribution to the CRR. However, the extent of Knysna's liquidity is forecast to prove insufficient to contribute the full depreciation charge to the CRR. Nonetheless, a total contribution of R84.4 million between FY2032/33-FY2034/35 is deemed affordable.

**GRAPH 49: BASE CASE CASH VS RESERVES**

**GRAPH 50: BASE CASE CAPITAL REPLACEMENT RESERVE**



## GEARING

Knysna's current debt profile is reasonably highly leveraged, particularly from a debt service perspective. The FYE2024/25 gearing and debt service to total expense ratios were calculated at 23.5% & 7.9% respectively. IPM recommends maximum ratios of 30% & 7% for Knysna. As such, future borrowings must be carefully managed. It is noted that a noteworthy portion of outstanding loans will be redeemed by the end of the MTREF period, thus creating scope for additional borrowing to be undertaken in a sustainable manner.

The MTREF Case assumes the borrowing programme as presented in the Approved Budget will be implemented over the MTREF period, with annual growth thereafter at 4%. The interest rate on new debt is assumed to be 7% above forecast CPI in any given year, while the average loan tenor on new debt is assumed to be 10 years. The borrowings undertaken in the MTREF Case are forecast to result in a sustainable long-term debt profile, with the gearing and debt service to total expense ratios forecast to decline to 5.3% & 3.2% respectively, by the end of the planning period. It must be noted that the overall capital programme under the MTREF Case is forecast to prove unaffordable due to severe short-term liquidity constraints. This

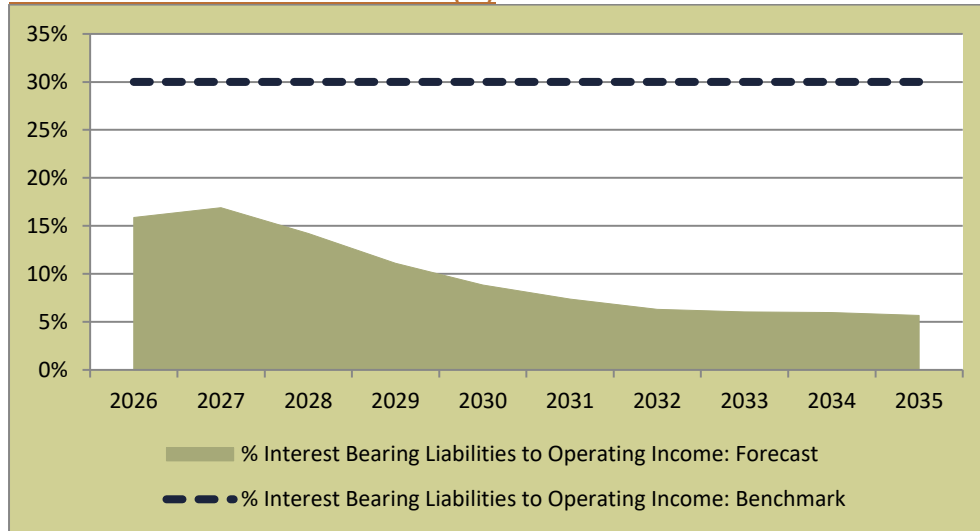
would likely hinder the municipality's ability to access affordable borrowings due to the elevated credit risk profile the lack of liquidity would present.

The Base Case presents a reduced capital investment programme from the capital budget, with the portion of internally generated funds limited. This is aimed at allowing the liquidity position to stabilise and to avoid the depletion of cash reserves forecast in the MTREF Case. With this in mind, borrowings have been accelerated in an attempt to maintain reasonably elevated levels of capital investment over the MTREF period.

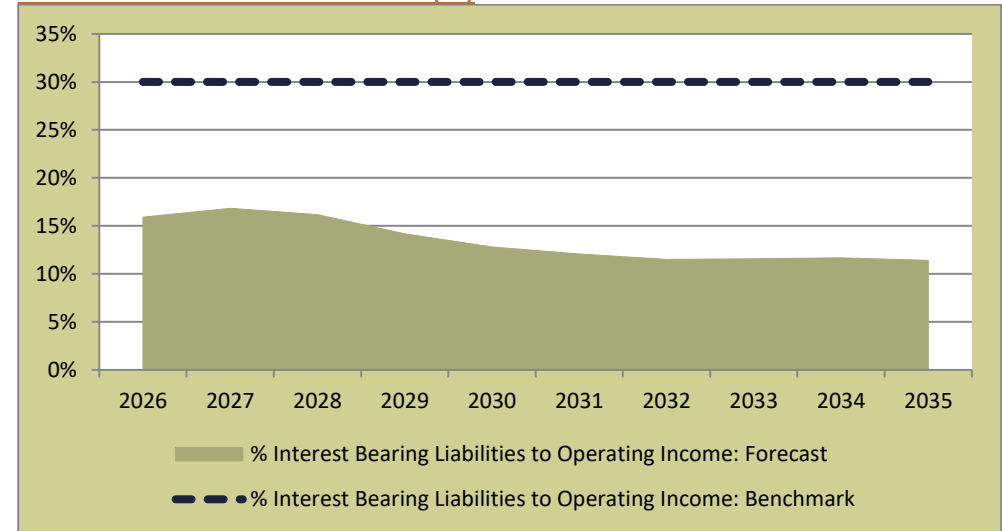
Despite the accelerated borrowing programme, the municipality's debt profile is expected to remain sustainable. The gearing ratio is expected to peak at 17% in FY2026/27 before gradually falling to 11% by the end of the planning period. From a debt service perspective, the short-term forecast indicates that the maximum recommended level of 7% will be exceeded over the MTREF period. Given the Base Case outcome in totality, this is not concerning as the municipality is expected to be able to absorb this impact of the elevated debt service levels. Furthermore, the debt service to total expense ratio is forecast to gradually decline before reaching 4.7% by the end of the planning period. This highlights the affordability of the Base Case borrowing programme.

The total affordable capital envelope under the Base Case is calculated at R1.61 billion for the 10-year planning period. This remains affordable predominantly due to the reduction of internally generated funds utilised to fund capex over the short-term. It must be emphasised that financial and capital investment decisions must be made with the stabilisation of the liquidity position in mind. It is appreciated that court directives have forced the municipality's hand in terms of capital investment needs, however, the long-term sustainability of the municipality must be prioritised. As such, it is recommended that the municipality explores alternative funding sources, particularly additional grant funding to satisfy the court directives as well as for Knysna to remain financially sustainable over the long-term.

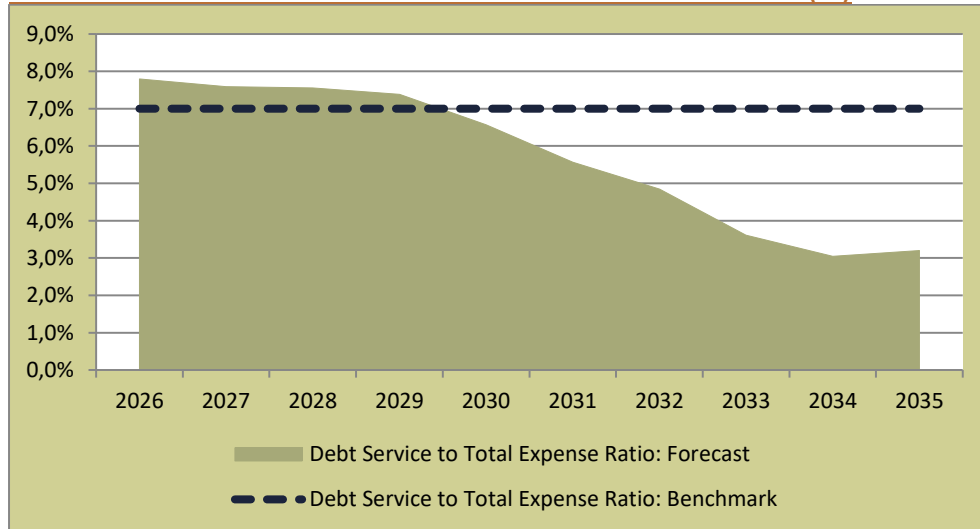
**GRAPH 51: MTREF CASE GEARING (%)**



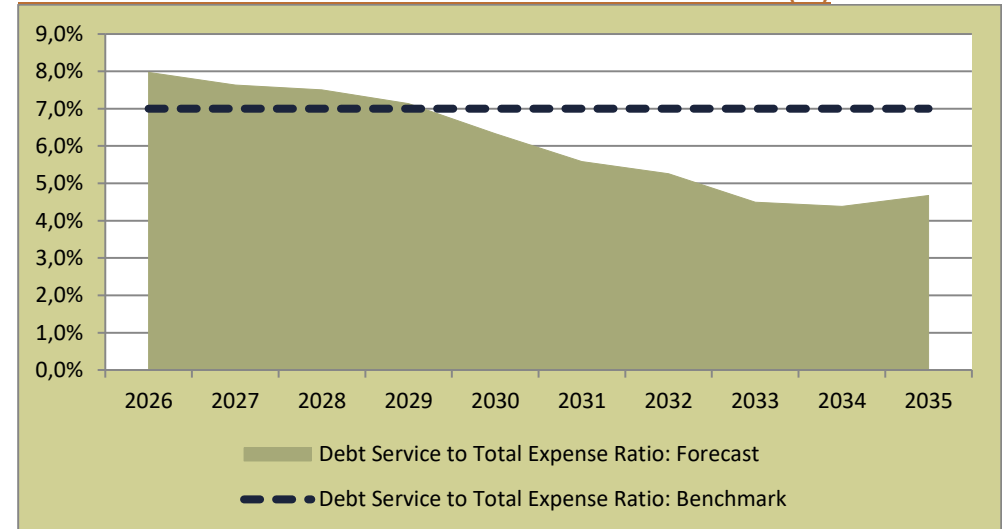
**GRAPH 53: BASE CASE GEARING (%)**

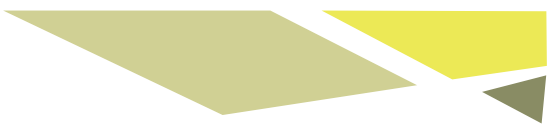


**GRAPH 52: MTREF CASE DEBT SERVICE TO TOTAL EXPENDITURE (%)**



**GRAPH 54: BASE CASE DEBT SERVICE TO TOTAL EXPENDITURE (%)**





1 Planning Process

2 Updated Perspectives (Demographic, Economic, Household Infrastructure)

3 Updated Historic Financial Assessment

4 Long-Term Financial Model Outcomes

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8 Ratio Analysis

9 Conclusions



## SCENARIOS ANALYSIS

Considering our analysis of the Approved Budget and the risks identified as part of this update, the following scenarios were run to indicate the potential outcomes. The main purpose of these scenarios is to assist the municipality in its strategic decision making and to serve as an input to the budget for FY2026/27.

### **1.To assess the impact of reallocating borrowings over the MTREF period, whilst maintaining the Base Case borrowing programme of R239 million:**

- 1.1 This scenario assesses the impact of accelerating borrowings to R157.0 million in FY2026/27 and then maintaining the budgeted amounts in the outer years of the MTREF period. Capital investment was accelerated to R211.4 million in FY2026/27 as a result.
- 1.2 This scenario assesses the impact of accelerating borrowings to R133.0 million in FY2026/27, while increasing borrowings to R57.7 million in FY2027/28 & R48.3 million in FY2028/29. Capital investment was accelerated to R187.4 million in FY2026/27 as a result.

## SCENARIO 1.1: RESTRUCTURING OF BASE CASE BORROWING PROGRAMME

This scenario presents an alternative funding mix, whilst maintaining the Base Case borrowing programme of R239 million over the MTREF period. Borrowings have been accelerated to R157 million in FY2026/27, with borrowings in FY2027/28 & FY2028/29 reverting to the budgeted amounts of R45.8 million & R35.9 million respectively. As the LTFM does not allow the sum of capital grants and borrowings to exceed actual capital investment in a particular year, capital investment was accordingly accelerated to R211.4 million in FY2026/27. The Base Case amounts of R140 million & R145 million in the outer years of the MTREF period were maintained.

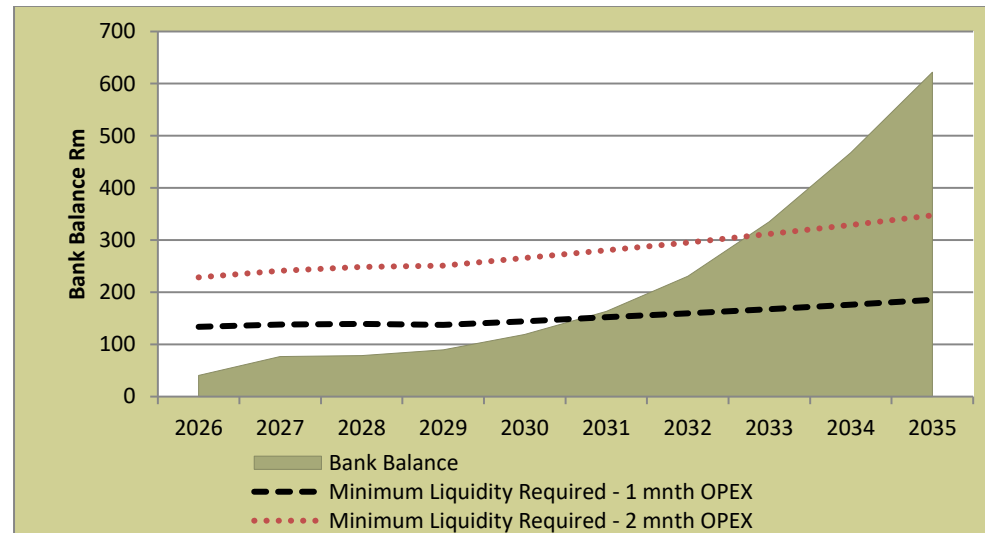
The long-term outlook reflects a decline in liquidity relative to the Base Case, with a reduction of R210 million in cash and cash equivalents, as well as a reduced liquidity ratio of 2:1. More pertinently, the additional internally generated funds required to maintain the Base Case level of capital investment in FY2027/28 & FY2028/29 are expected to result in severe liquidity constraints, as evidenced in the graph below. Furthermore, the capital investment programme is forecast to prove unaffordable between FY2028/29 & FY2032/33. This will render reductions in capital investment necessary during this period.

**TABLE 15: SCENARIO 1.1: RESTRUCTURED BORROWING PROGRAMME**

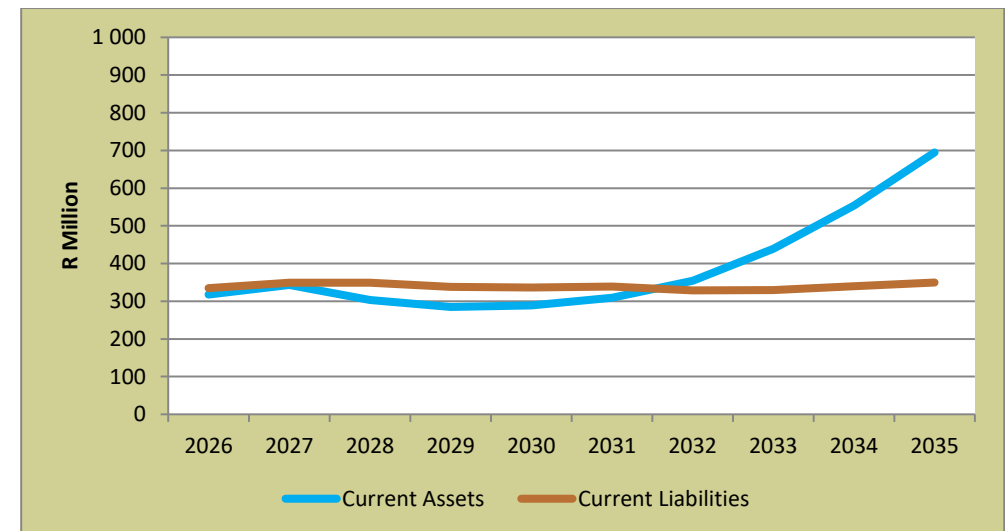
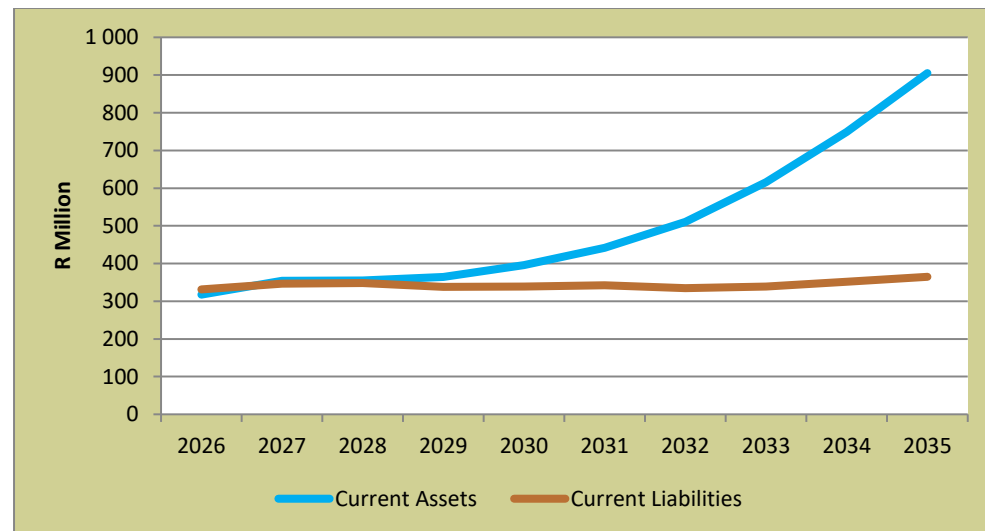
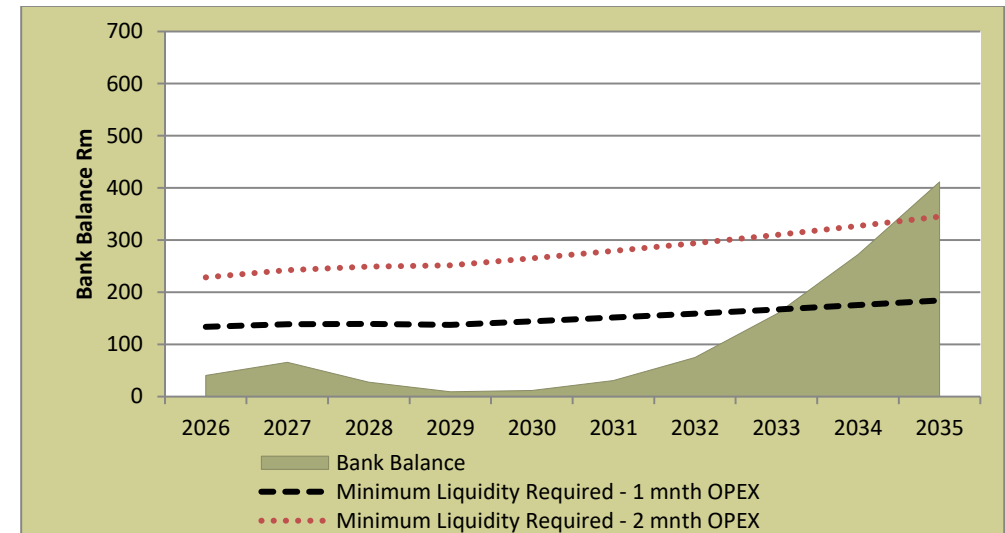
| Outcome                                                               | Base Case | Accelerated Borrowings FY2026/27 |
|-----------------------------------------------------------------------|-----------|----------------------------------|
| Average annual % increase in Revenue                                  | 7,1%      | 7,1%                             |
| Average annual % increase in Expenditure                              | 7,3%      | 7,3%                             |
| Accounting Surplus accumulated during Planning Period (Rm)            | R 1 342   | R 1 308                          |
| Operating Surplus accumulated during Planning Period (Rm)             | R 840     | R 807                            |
| Cash generated by Operations during Planning Period (Rm)              | R 1 645   | R 1 629                          |
| Average annual increase in Gross Consumer Debtors                     | 11,7%     | 11,7%                            |
| Capital investment programme during Planning Period (Rm)              | R 1 611   | R 1 669                          |
| External Loan Financing during Planning Period (Rm)                   | R 653     | R 486                            |
| Cash and Cash Equivalents at the end of the Planning Period (Rm)      | R 622     | R 412                            |
| No of Months Cash Cover at the end of the Planning Period (Rm)        | 3,8       | 2,6                              |
| Liquidity Ratio at the end of the Planning Period                     | 2,5 : 1   | 2 : 1                            |
| Gearing at the end of the Planning Period                             | 11,4%     | 6,1%                             |
| Debt Service to Total Expense Ratio at the end of the Planning Period | 4,7%      | 3,5%                             |

## SCENARIO 1.1: RESTRUCTURING OF BASE CASE BORROWING PROGRAMME

BASE CASE

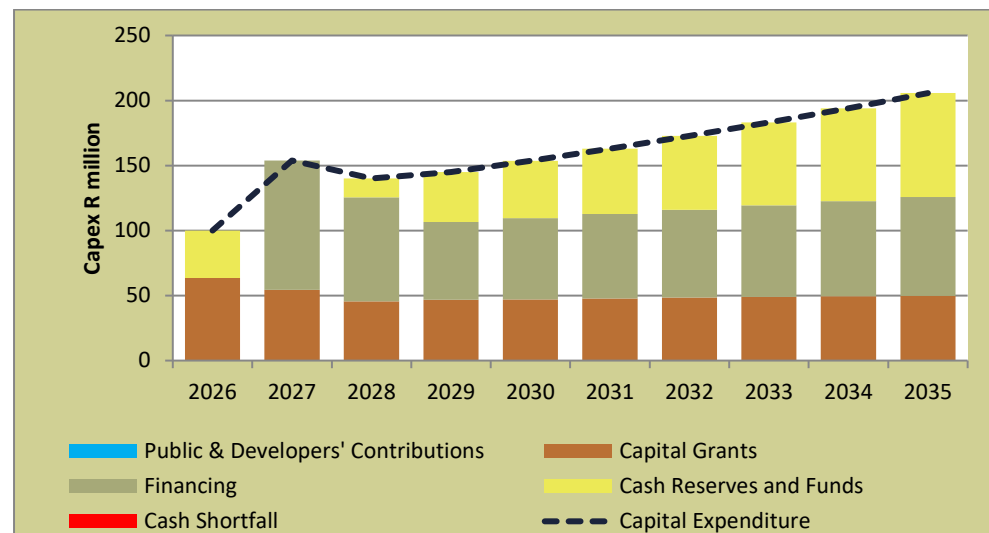


ACC. BORROWINGS IN FY2026/27

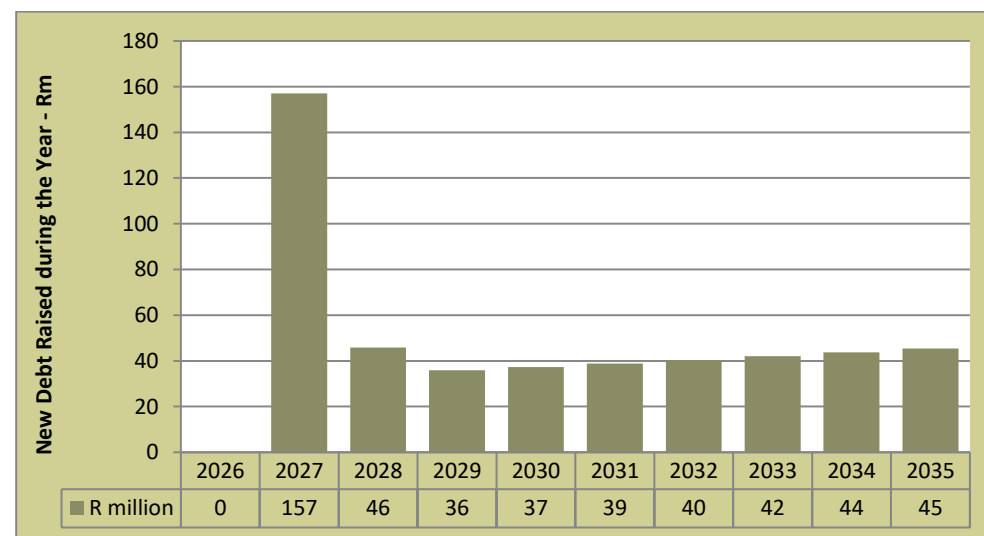
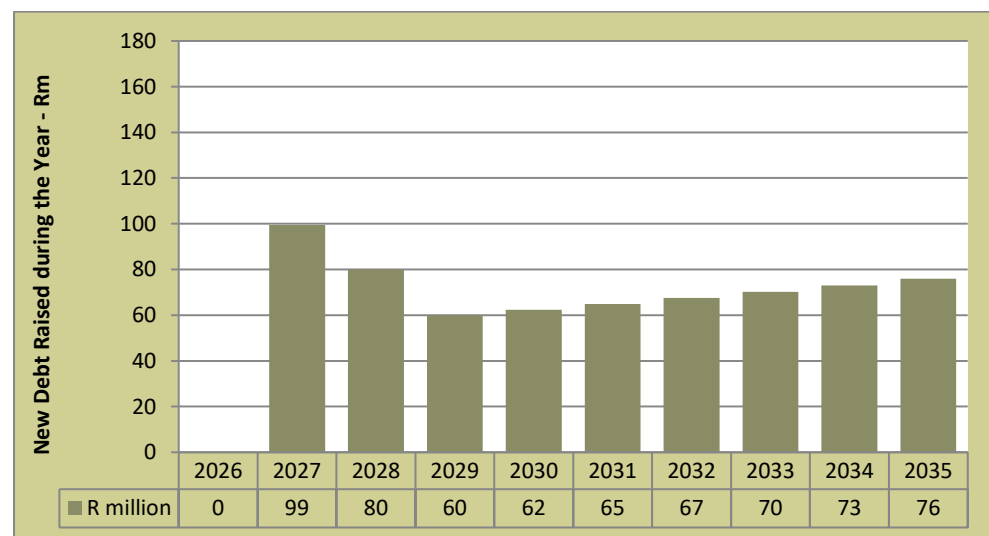
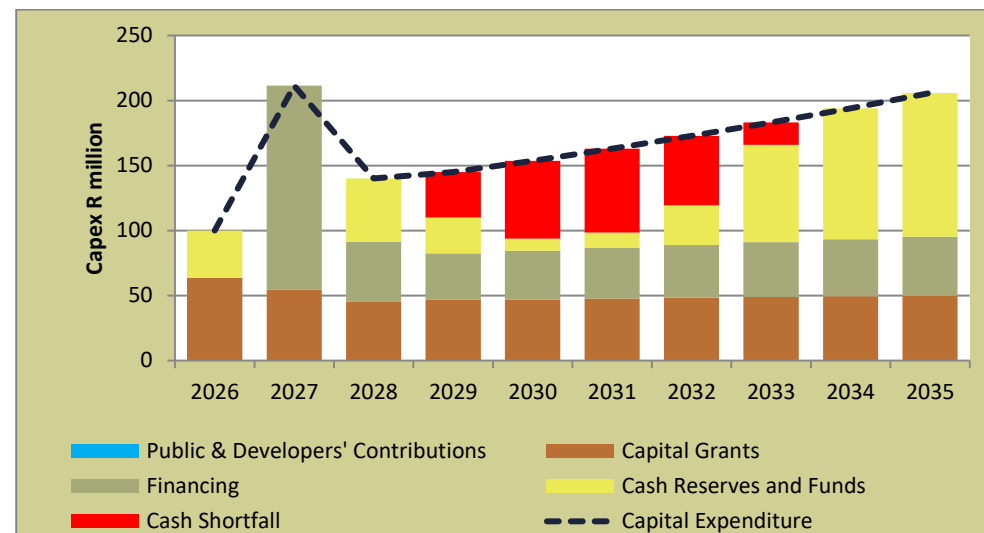


## SCENARIO 1.1: RESTRUCTURING OF BASE CASE BORROWING PROGRAMME

BASE CASE



ACC. BORROWINGS IN FY2026/27



## SCENARIO 1.2: RESTRUCTURING OF BASE CASE BORROWING PROGRAMME

This scenario presents an alternative funding mix, whilst maintaining the Base Case borrowing programme of R239 million over the MTREF period. Borrowings have been accelerated to R133 million in FY2026/27, with borrowings in FY2027/28 & FY2028/29 of R57.7 million & R48.3 million respectively. As the LTFM does not allow the sum of capital grants and borrowings to exceed actual capital investment in a particular year, capital investment was accordingly accelerated to R187.4 million in FY2026/27. The Base Case amounts of R140 million & R145 million in the outer years of the MTREF period were maintained.

This scenario presents a more favourable outcome relative to Scenario 1.1 above, both over the short & long-term. While liquidity and cash are reduced from the Base Case, these levels reflect a notable improvement on Scenario 1.1. Liquidity pressures are expected over the short-term, though not quite as severe as in the previous scenario. Cash shortfalls on capital investment are expected between FY2028/29 & FY2030/31. This will render further cuts in capital investment or an increase in borrowings during this period to cover the expected shortfalls.

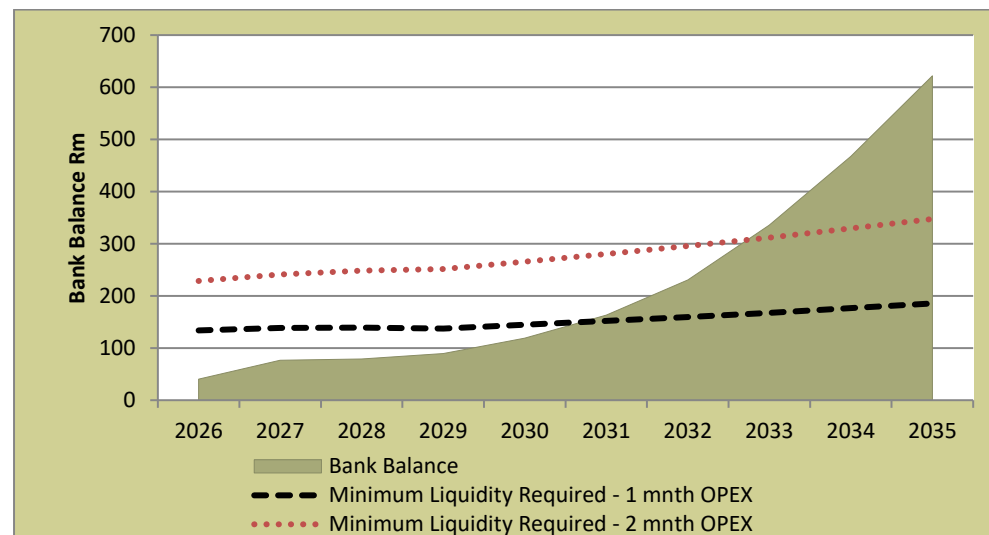
The scenario outcomes indicate that spreading these borrowings out over the MTREF period appears to provide a more favourable outcome. The important point to note is that no matter how the borrowings are structured over the MTREF period, the amount of internally generated funds utilised must remain limited. The liquidity position must be allowed to stabilise before notable internally generated funds can be utilised.

**TABLE 16: SCENARIO 1.2: RESTRUCTURED BORROWING PROGRAMME**

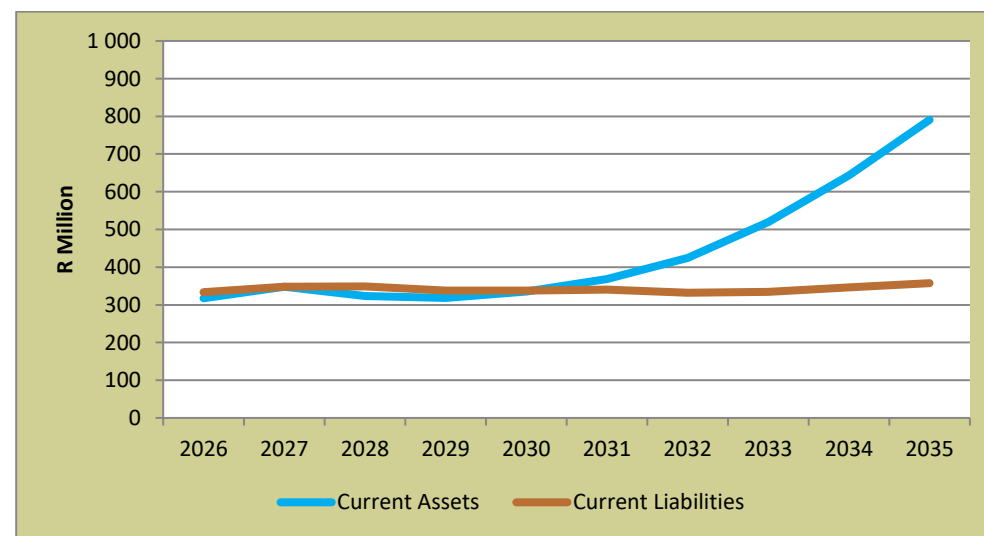
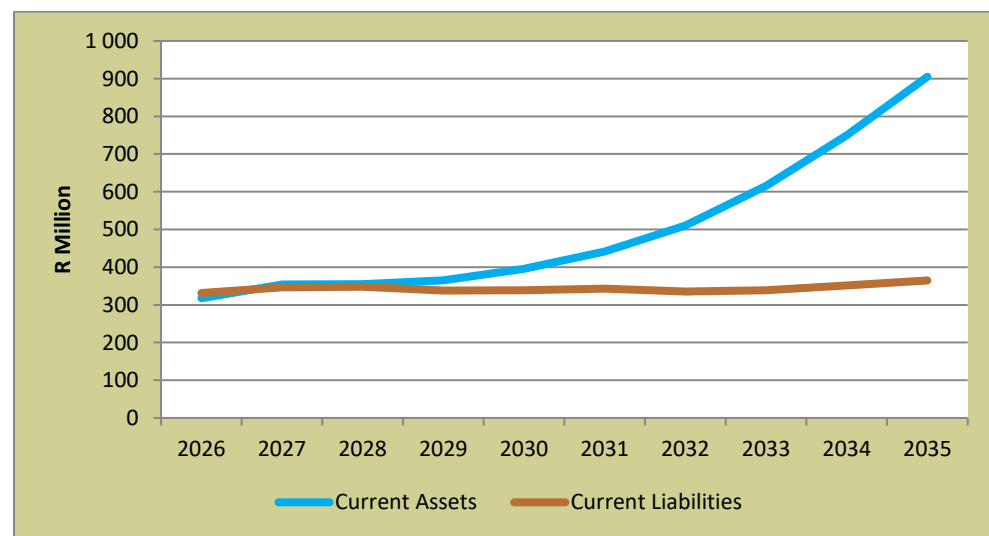
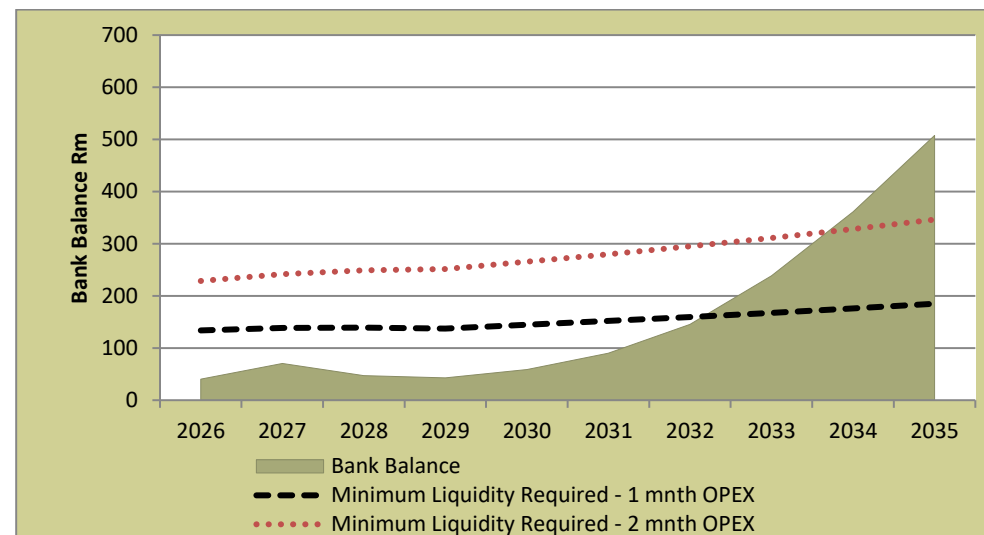
| Outcome                                                               | Base Case | Accelerated Borrowings FY2026/27 |
|-----------------------------------------------------------------------|-----------|----------------------------------|
| Average annual % increase in Revenue                                  | 7,1%      | 7,1%                             |
| Average annual % increase in Expenditure                              | 7,3%      | 7,3%                             |
| Accounting Surplus accumulated during Planning Period (Rm)            | R 1 342   | R 1 318                          |
| Operating Surplus accumulated during Planning Period (Rm)             | R 840     | R 817                            |
| Cash generated by Operations during Planning Period (Rm)              | R 1 645   | R 1 632                          |
| Average annual increase in Gross Consumer Debtors                     | 11,7%     | 11,7%                            |
| Capital investment programme during Planning Period (Rm)              | R 1 611   | R 1 645                          |
| External Loan Financing during Planning Period (Rm)                   | R 653     | R 572                            |
| Cash and Cash Equivalents at the end of the Planning Period (Rm)      | R 622     | R 508                            |
| No of Months Cash Cover at the end of the Planning Period (Rm)        | 3,8       | 3,1                              |
| Liquidity Ratio at the end of the Planning Period                     | 2,5 : 1   | 2,2 : 1                          |
| Gearing at the end of the Planning Period                             | 11,4%     | 8,8%                             |
| Debt Service to Total Expense Ratio at the end of the Planning Period | 4,7%      | 4,1%                             |

## SCENARIO 1.2: RESTRUCTURING OF BASE CASE BORROWING PROGRAMME

BASE CASE

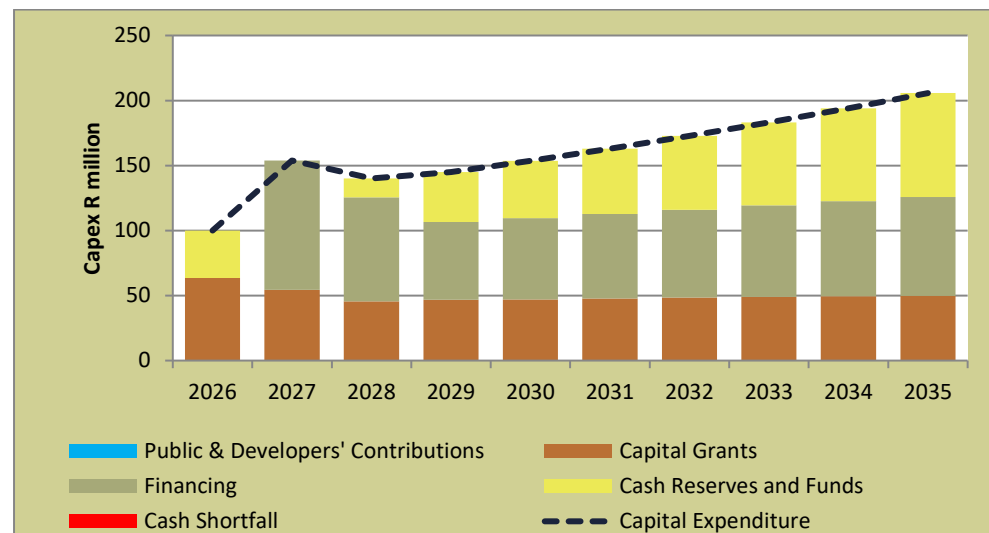


ACCELERATED BORROWING

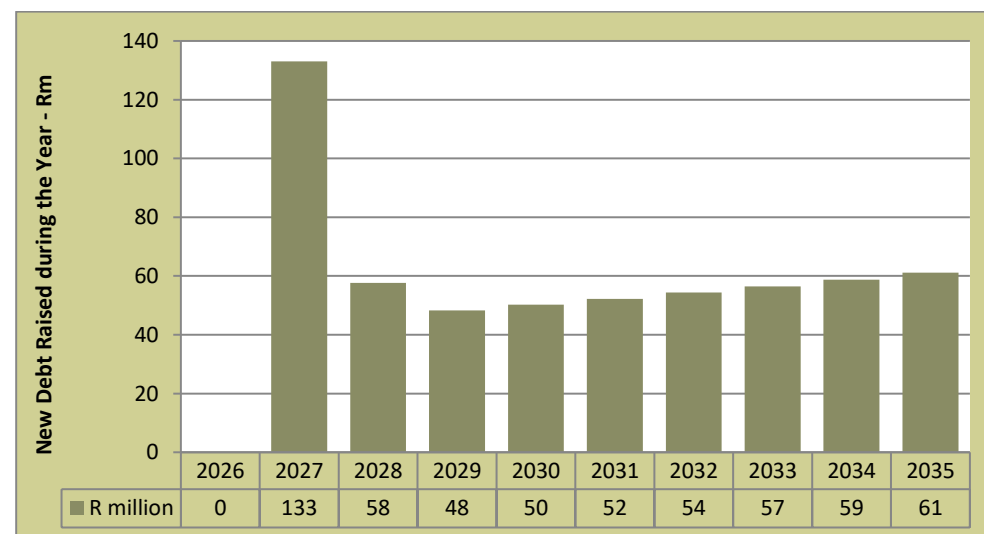
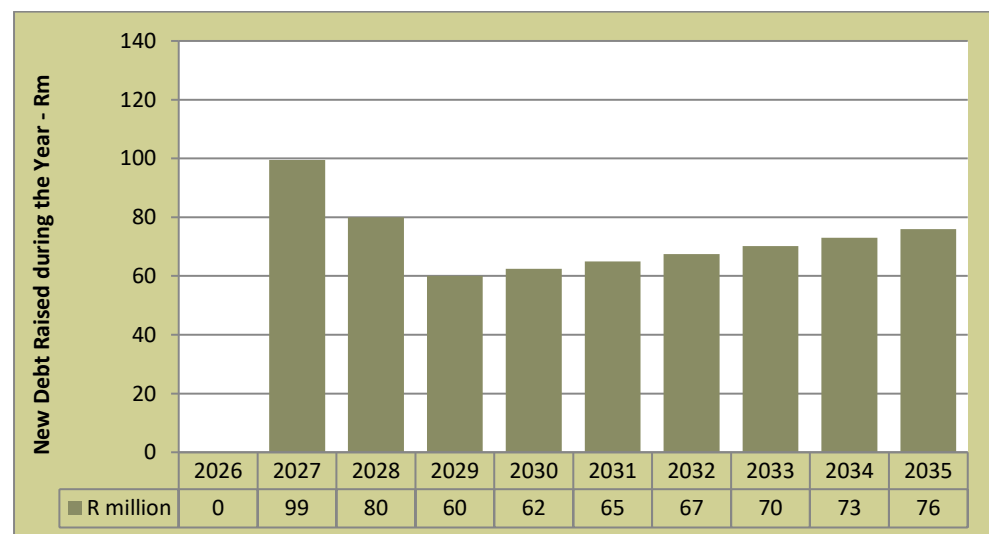
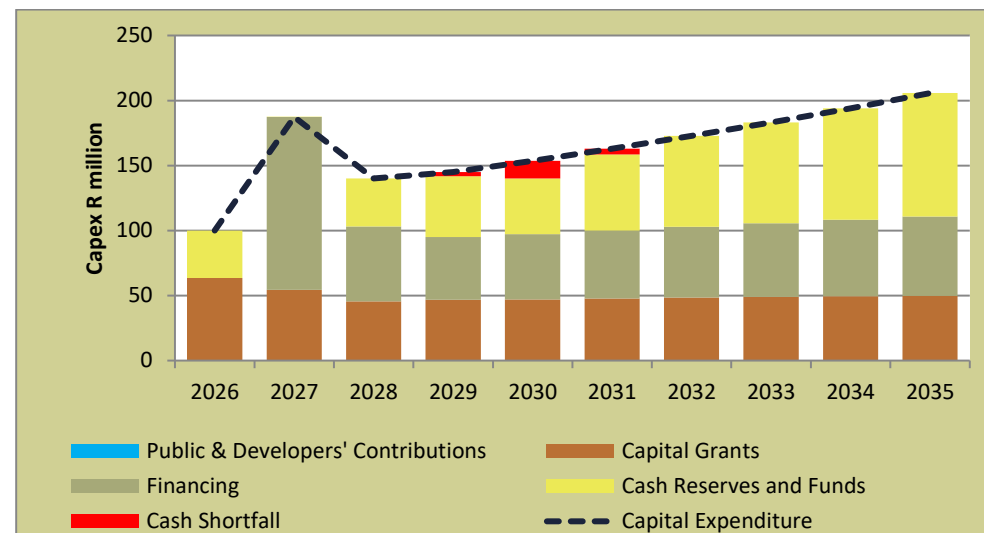


## SCENARIO 1.2: RESTRUCTURING OF BASE CASE BORROWING PROGRAMME

BASE CASE



ACCELERATED BORROWING



## FORECAST RATIOS

The Base Case forecast ratios are presented below. Although the model is not programmed to measure the ratios as required by National Treasury in all instances, it does provide comfort that the municipality is sustainable in future – on condition that it operates within the assumed benchmarks set in the financial plan.

|                      |                                                                        | N.T. NORM     | 2026      | 2028      | 2030      | 2032     | 2034      | 2035      | COMMENTS                                                                                                                                                                                             |
|----------------------|------------------------------------------------------------------------|---------------|-----------|-----------|-----------|----------|-----------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FINANCIAL POSITION   |                                                                        |               |           |           |           |          |           |           |                                                                                                                                                                                                      |
| ASSET MANAGEMENT     |                                                                        |               |           |           |           |          |           |           |                                                                                                                                                                                                      |
| R29                  | Capital Expenditure / Total Expenditure                                | 10% - 20%     | 6,9%      | 8,2%      | 8,0%      | 8,0%     | 8,0%      | 8,0%      | CAPEX as a % of Total Expenditure will remain within the recommended range throughout the planning period.                                                                                           |
| R27                  | Repairs and Maintenance as % of PPE and Investment Property            | 8%            | 2,9%      | 3,5%      | 4,0%      | 4,0%     | 4,0%      | 4,0%      | Repairs and maintenance as a percentage of PPE and IP will increase to 4.0% over 5 years.                                                                                                            |
| DEBTORS MANAGEMENT   |                                                                        |               |           |           |           |          |           |           |                                                                                                                                                                                                      |
| R4                   | Gross Consumer Debtors Growth                                          |               | 9,8%      | 12,6%     | 13,7%     | 11,7%    | 10,4%     | 10,0%     | The Collection Rate is assumed to deteriorate to 90.1 % in 3 year and maintained for the entire planning period.                                                                                     |
| R5                   | Payment Ratio / Collection Rate                                        | 95%           | 93,0%     | 91,5%     | 90,1%     | 90,1%    | 90,1%     | 90,1%     |                                                                                                                                                                                                      |
| LIQUIDITY MANAGEMENT |                                                                        |               |           |           |           |          |           |           |                                                                                                                                                                                                      |
| R49                  | Cash Coverage Ratio (excl Working Capital)                             |               | 1 : 1     | 2,7 : 1   | 5,1 : 1   | 9,8 : 1  | 19,8 : 1  | 26,4 : 1  | The bank balance will meet the minimum liquidity requirement for 4/10 years of planning. The liquidity ratio will rise to 2.5:1 by the end of the planning period.                                   |
| R50                  | Cash Coverage Ratio (incl Working Capital)                             |               | 0,3 : 1   | 0,6 : 1   | 0,8 : 1   | 1,4 : 1  | 2,6 : 1   | 3,3 : 1   |                                                                                                                                                                                                      |
| R51                  | Cash Surplus / Shortfall on Minimum Liquidity Requirements             |               | -R 94,5 m | -R 61,8 m | -R 27,2 m | R 69,5 m | R 289,1 m | R 434,2 m |                                                                                                                                                                                                      |
| R1                   | Liquidity Ratio (Current Assets : Current Liabilities)                 | 1:1.5 - 1:2.1 | 1 : 1     | 1 : 1     | 1,2 : 1   | 1,5 : 1  | 2,1 : 1   | 2,5 : 1   |                                                                                                                                                                                                      |
| LIABILITY MANAGEMENT |                                                                        |               |           |           |           |          |           |           |                                                                                                                                                                                                      |
| R45                  | Debt Service as % of Total Operating Expenditure                       | 6% - 8%       | 8,0%      | 7,5%      | 6,3%      | 5,3%     | 4,4%      | 4,7%      | The external financing programme is forecast to remain within the recommended benchmarks throughout the planning period, whilst maintaining an adequately leveraged debt profile over the long-term. |
| R6                   | Total Debt (Borrowings) / Operating Revenue                            | 45%           | 15,9%     | 16,2%     | 12,8%     | 11,5%    | 11,7%     | 11,4%     |                                                                                                                                                                                                      |
| R7                   | Repayment Capacity Ratio                                               |               | 2,35      | 2,73      | 1,55      | 1,24     | 1,07      | 0,98      |                                                                                                                                                                                                      |
| R46                  | Debt Service Cover Ratio (Cash Generated by Operations / Debt Service) |               | 1,2 : 1   | 1,2 : 1   | 1,7 : 1   | 2,3 : 1  | 3,1 : 1   | 3,1 : 1   |                                                                                                                                                                                                      |

|                       |                                                        | <u>N.T. NORM</u> | <u>2026</u> | <u>2028</u> | <u>2030</u> | <u>2032</u> | <u>2034</u> | <u>2035</u> | <u>COMMENTS</u>                                                                                                                                                                                                                                                                                                               |
|-----------------------|--------------------------------------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SUSTAINABILITY        |                                                        |                  |             |             |             |             |             |             |                                                                                                                                                                                                                                                                                                                               |
|                       | Net Financial Liabilities Ratio                        | < 60%            | 21,4%       | 19,5%       | 14,2%       | 8,9%        | 0,8%        | -4,2%       | Net Financial Liabilities are below the benchmark, as well as the Operating Surplus Ratio. Asset Sustainability is not calculated but entered as an assumption in the model. The municipality must ensure that a greater proportion of CAPEX is spent on asset replacement should it be required.                             |
|                       | Operating Surplus Ratio                                | 0% - 10%         | 4,6%        | 1,4%        | 2,9%        | 4,3%        | 6,3%        | 7,3%        |                                                                                                                                                                                                                                                                                                                               |
|                       | Asset Sustainability Ratio                             | > 90%            | 72,0%       | 61,0%       | 40,8%       | 41,7%       | 42,9%       | 43,6%       |                                                                                                                                                                                                                                                                                                                               |
| FINANCIAL PERFORMANCE |                                                        |                  |             |             |             |             |             |             |                                                                                                                                                                                                                                                                                                                               |
| EFFICIENCY            |                                                        |                  |             |             |             |             |             |             |                                                                                                                                                                                                                                                                                                                               |
| R42                   | Net Operating Surplus / Total Operating Revenue        | >= 0%            | 4,6%        | 1,4%        | 2,9%        | 4,3%        | 6,3%        | 7,3%        | The net operating surplus will remain above zero throughout the planning period and then improves to 7.3% by 2035, an indication that the municipality should endeavour to improve profitability by managing expenditure and improving surplus margins on electricity services and maintaining the high-water surplus margin. |
| R43                   | Electricity Surplus / Total Electricity Revenue        |                  | 15,0%       | 16,5%       | 18,2%       | 18,2%       | 18,2%       | 18,2%       |                                                                                                                                                                                                                                                                                                                               |
| R44                   | Water Surplus / Total Water Revenue                    |                  | 100,0%      | 100,0%      | 100,0%      | 100,0%      | 100,0%      | 100,0%      |                                                                                                                                                                                                                                                                                                                               |
| REVENUE MANAGEMENT    |                                                        |                  |             |             |             |             |             |             |                                                                                                                                                                                                                                                                                                                               |
| R8                    | Increase in Billed Income p.a. (R'm)                   |                  | R 127,7 m   | R 97,5 m    | R 95,9 m    | R 107,9 m   | R 125,2 m   | R 133,7 m   | Billed Revenue and Operating Revenue Growth is, for the most part, are above the forecast CPI range over the planning period. Cash generated from operations is expected improve throughout the planning period.                                                                                                              |
| R9                    | % Increase in Billed Income p.a.                       | CPI              | 14,0%       | 8,5%        | 7,1%        | 7,0%        | 7,1%        | 7,1%        |                                                                                                                                                                                                                                                                                                                               |
| R12                   | Operating Revenue Growth %                             | CPI              | 12,0%       | 5,9%        | 6,8%        | 7,0%        | 7,2%        | 7,2%        |                                                                                                                                                                                                                                                                                                                               |
| R47                   | Cash Generated by Operations / Own Revenue             |                  | 10,7%       | 9,6%        | 11,7%       | 12,6%       | 14,2%       | 15,1%       |                                                                                                                                                                                                                                                                                                                               |
| R48                   | Cash Generated by Operations / Total Operating Revenue |                  | 9,3%        | 8,6%        | 10,5%       | 11,3%       | 12,8%       | 13,5%       |                                                                                                                                                                                                                                                                                                                               |

|                        |                                                                                | N.T. NORM | 2026  | 2028  | 2030  | 2032  | 2034  | 2035  | COMMENTS                                                                                                                                                                                                                                                                                                                           |
|------------------------|--------------------------------------------------------------------------------|-----------|-------|-------|-------|-------|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EXPENDITURE MANAGEMENT |                                                                                |           |       |       |       |       |       |       |                                                                                                                                                                                                                                                                                                                                    |
|                        | Creditors Payment Period                                                       | 30        | 111   | 102   | 93    | 84    | 75    | 70    | Creditors' payment period is higher than the NT benchmark but will reduce to 70 days by the end of the planning period.                                                                                                                                                                                                            |
| R30                    | Contribution per Expenditure Item: Staff Cost (Salaries, Wages and Allowances) | 25% - 40% | 26,9% | 25,7% | 24,7% | 24,2% | 23,7% | 23,4% | Staff costs as a percentage of total expenditure is forecast to remain within the recommended benchmark throughout the planning period. Contracted services to total expenditure, however, is forecast to exceed the recommended benchmark. The combined contribution will push the municipality to upper limits of affordability. |
|                        | Contribution per expenditure item: Contracted Services                         | 2% - 5%   | 11,9% | 13,8% | 14,0% | 13,8% | 13,5% | 13,4% |                                                                                                                                                                                                                                                                                                                                    |
| GRANT DEPENDENCY       |                                                                                |           |       |       |       |       |       |       |                                                                                                                                                                                                                                                                                                                                    |
| R10                    | Total Grants / Total Revenue                                                   |           | 16,3% | 13,3% | 12,6% | 12,4% | 12,0% | 11,8% | The municipality can generate funds from its own sources and is not overly reliant on grants. This is positive to note, as the tightening of the national fiscus will result in a declining reliance on transfers from other spheres of government.                                                                                |
| R11                    | Own Source Revenue to Total Operating Revenue                                  |           | 87,5% | 89,2% | 89,7% | 89,7% | 89,8% | 89,9% |                                                                                                                                                                                                                                                                                                                                    |
|                        | Capital Grants to Total Capital Expenditure                                    |           | 63,6% | 32,5% | 30,6% | 28,1% | 25,5% | 24,2% |                                                                                                                                                                                                                                                                                                                                    |



1 Planning Process

2 Updated Perspectives (Demographic, Economic, Household Infrastructure)

3 Updated Historic Financial Assessment

4 Long-Term Financial Model Outcomes

5 Future Revenues

6 Affordable Future Capital Investment

7 Scenario Analysis

8 Ratio Analysis

**9 Conclusions**

## CONCLUSION

### OUTCOME OF THE INDEPENDENT FINANCIAL ASSESSMENT

#### Financial Performance

Knysna LM's financial performance improved during the 2024/25 financial year. This is reflected in the movement from an operating deficit of R27.4 million in FY2023/24 to an operating surplus of R94.6 million in FY2024/25. Additionally, cash generated from operations (excluding capital grants) reflected a noteworthy increase to R151.0 million from R44.9 million in the prior year. Electricity services continued to be the municipality's largest source of revenue during the year, followed by income from property rates, highlighting the ongoing reliance on these key revenue streams.

#### Operating Expenditure

Over the review period, staff costs, contracted services and electricity bulk purchases were the largest expenditure items, contributing on average 61% of operating expenditure over the planning period. When including contracted services, total staff-related expenditure averaged 40%. This is too high and at the National Treasury maximum norm of 40%.

#### Liquidity & Cash Flow

The collection rate was calculated at 93.7% for FY2024/25. The liquidity position is weak as shown by a liquidity ratio of 0.99:1 as at FYE2024/25 (FYE2023/24: 0.76:1). The municipality did not meet the minimum liquidity requirements for the entire planning period, with a shortfall posted in FY2024/25 amounting to R47.8 million.

#### Debtors & Collections

Approximately 11.7% of gross outstanding debtors are current, though concern is raised with 80.5% in excess of 90 days. The provision for bad debts covers essentially 87% of these aged accounts, which largely mitigates the counterparty risk associated with long outstanding debtors.

#### STRENGTHS

- High collection rate.
- Adequately providing for aged debtors.

#### WEAKNESSES

- High creditors days.
- Weak liquidity position.
- The municipality did not meet the minimum liquidity requirements in all years under review.
- Staff costs and contracted services averaged 40% of total operating expenditure.
- Low repairs and maintenance expenditure to PPE ratio of 2.6%. NT recommends 8%.

## OUTCOME OF THE FUTURE FORECASTS

### Base Case Scenario

The revisions made in the Base Case focused on incorporating more accurate financial forecasts, a closer evaluation of revenue generation capabilities, as well as a more prudent assessment of expenditure trends. This exercise aimed to ensure that the budget is not only realistic but also achievable. As a result, the Base Case provides a more realistic foundation for the municipality's financial planning over the proposed period.

Key focus areas emanating from the MTREF Case outcome included addressing short-term liquidity pressures, long-term growth in creditors and insufficient repairs and maintenance expenditure. The liquidity pressures are primarily addressed through limiting the extent of internally generated funds utilised to fund capital investment. This is a core component of the Base Case.

### Key Assumptions

- Collection rate maintained at 90%.
- Operating expenditure cut by 1%
- Tariff increases were included as put forward in the budget document.
- Creditors' payment period reduced to 70 days from 115 days over 10 years.
- Repairs and maintenance expenditure increased to 4% of PPE & IP over 5 years.
- Electricity losses: Maintained at 10.46%.
- Water losses: Reduced to 30.00 over 5 years (from 47.98%).
- The capital investment programme was adjusted as follows:
  - FY2025/26: **R100.0 million** (Budget: R137.0 million)
  - FY2026/27: **R153.8 million** (Budget: R249.3 million)
  - FY2027/28: **R140.0 million** (Budget: R174.6 million)
  - FY2028/29: **R145.0 million** (Budget: R163.7 million)
  - Assumed growth in capital investment beyond FY2028/29 is 6% p.a.
- The borrowing programme was adjusted as follows:
  - FY2026/27: R99.4 million (Budget: R99.4 million)
  - FY2027/28: **R80.0 million** (Budget: R45.8 million)
  - FY2028/29: **R60.0 million** (Budget: R35.9 million)
  - Assumed growth beyond FY2028/29 is 4% p.a.

### Outcome of the Base Case

- More sustainable financial outlook.
- Affordable capital investment programme.
- Improved financial performance and liquidity position.

## SCENARIOS ANALYSIS

### ALTERNATIVE BORROWING PROGRAMME (SCENARIO 1.1):

- Significant acceleration to R157 million in FY2026/27.
- Base Case borrowing programme of R239 million over MTREF period maintained.
- Severe short-term liquidity pressures forecast.
- Long-term cash and liquidity positions reduced from Base Case.
- Cash shortfalls on capital investment forecast between FY2028/29-FY2032/33.

### ALTERNATIVE BORROWING PROGRAMME (SCENARIO 1.2):

- Significant acceleration to R133 million in FY2026/27.
- Base Case borrowing programme of R239 million over MTREF period maintained.
- Short-term liquidity pressures forecast though not as severe as Scenario 1.1.
- Long-term cash and liquidity positions reduced from Base Case but improvement on Scenario 1.1.
- Cash shortfalls on capital investment forecast between FY2028/29-FY2030/31.



## CONCLUSION

**Conservative Forecast vs. Realistic Plan:** The budget initially presented a conservative outlook, whereas the Base Case provides a more realistic and sustainable financial strategy.

**Financial Stability:** By implementing prudent budgeting, and maintaining fiscal discipline, the municipality is better positioned for long-term financial health, laying a stable foundation for future growth and development.

**Financial Sustainability and Resilience:** The report serves as a roadmap for fostering financial sustainability and resilience. The municipality must apply the recommendations to strengthen its financial position while navigating economic challenges and potential financial shocks.

**Investment and Growth:** Strengthened financial management will enable greater investment in infrastructure and economic development, reducing unemployment and improving residents' quality of life.

**Key Priorities:** Knysna should adopt the Base Case with a strong focus on stabilising the liquidity position. This must be achieved through limiting internally generated funds utilised to fund capital investment over the short-term. Achieving these goals will secure the municipality's long-term financial sustainability and resilience.

# ANNEXURE 1: PROJECTED FINANCIAL STATEMENTS

## Municipal Financial Model - Knysna Local Municipality Statement of Financial Position

| Model year                                            | 0                | 1                | 2                | 3                | 4                | 5                | 6                | 7                | 8                | 9                | 10               |
|-------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Financial year (30 June)                              | <u>2025</u>      | <u>2026</u>      | <u>2027</u>      | <u>2028</u>      | <u>2029</u>      | <u>2030</u>      | <u>2031</u>      | <u>2032</u>      | <u>2033</u>      | <u>2034</u>      | <u>2035</u>      |
| <i>R thousands</i>                                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| <b>Non-current assets:</b>                            | 1 562 468        | 1 602 296        | 1 693 715        | 1 766 365        | 1 840 167        | 1 918 977        | 2 003 311        | 2 093 704        | 2 190 710        | 2 294 901        | 2 406 871        |
| Property, plant and equipment                         | 1 473 157        | 1 513 156        | 1 604 406        | 1 677 056        | 1 750 858        | 1 829 666        | 1 913 997        | 2 004 386        | 2 101 389        | 2 205 576        | 2 317 542        |
| Intangible assets                                     | 34               | 34               | 34               | 34               | 34               | 36               | 39               | 42               | 46               | 50               | 53               |
| Investment properties                                 | 67 370           | 67 201           | 67 370           | 67 370           | 67 370           | 67 370           | 67 370           | 67 370           | 67 370           | 67 370           | 67 370           |
| Investments                                           | 3 426            | 3 423            | 3 423            | 3 423            | 3 423            | 3 423            | 3 423            | 3 423            | 3 423            | 3 423            | 3 423            |
| Long-term receivables                                 | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Other non-current assets                              | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           | 18 482           |
| <b>Current assets:</b>                                | 298 681          | 317 446          | 354 316          | 354 938          | 364 757          | 395 921          | 441 587          | 510 272          | 615 860          | 749 369          | 905 020          |
| Inventories                                           | 10 653           | 12 877           | 13 374           | 11 974           | 11 245           | 12 698           | 14 123           | 15 213           | 16 390           | 17 638           | 18 939           |
| Trade and other receivables                           | 208 933          | 264 158          | 264 158          | 264 158          | 264 158          | 264 158          | 264 158          | 264 158          | 264 158          | 264 158          | 264 158          |
| Cash & Short term investments                         | 79 095           | 40 411           | 76 785           | 78 806           | 89 354           | 119 065          | 163 306          | 230 901          | 335 312          | 467 574          | 621 923          |
| <b>TOTAL ASSETS</b>                                   | <b>1 861 149</b> | <b>1 919 742</b> | <b>2 048 032</b> | <b>2 121 303</b> | <b>2 204 925</b> | <b>2 314 898</b> | <b>2 444 898</b> | <b>2 603 977</b> | <b>2 806 570</b> | <b>3 044 270</b> | <b>3 311 891</b> |
| <b>Municipal Funds:</b>                               | 1 171 589        | 1 299 735        | 1 388 807        | 1 456 554        | 1 560 940        | 1 660 860        | 1 772 705        | 1 910 202        | 2 076 912        | 2 276 494        | 2 513 553        |
| Housing development fund & Other Cash Backed Reserves | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Reserves (Not Cash Backed)                            | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Accumulated surplus                                   | 1 171 589        | 1 299 735        | 1 388 807        | 1 456 554        | 1 560 940        | 1 660 860        | 1 772 705        | 1 910 202        | 2 076 912        | 2 276 494        | 2 513 553        |
| <b>Non-current liabilities:</b>                       | 386 877          | 288 647          | 312 602          | 316 618          | 305 746          | 315 219          | 329 546          | 358 687          | 390 789          | 416 241          | 433 583          |
| Long-term liabilities (Interest Bearing)              | 244 795          | 152 912          | 176 867          | 180 883          | 170 011          | 168 601          | 170 825          | 186 760          | 204 714          | 215 283          | 217 265          |
| Long-term trade payables: Eskom                       | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Non-current provisions                                | 142 082          | 135 735          | 135 735          | 135 735          | 135 735          | 146 618          | 158 721          | 171 927          | 186 075          | 200 958          | 216 318          |
| <b>Current liabilities:</b>                           | 302 682          | 331 360          | 346 623          | 348 130          | 338 238          | 338 819          | 342 646          | 335 087          | 338 868          | 351 535          | 364 755          |
| Consumer deposits                                     | 15 872           | 16 767           | 17 922           | 19 185           | 20 430           | 21 322           | 22 326           | 23 424           | 24 605           | 25 896           | 27 362           |
| Provisions                                            | 45 053           | 38 953           | 35 372           | 29 617           | 23 573           | 23 573           | 23 573           | 23 573           | 23 573           | 23 573           | 23 573           |
| Trade payables                                        | 190 560          | 203 941          | 217 844          | 223 344          | 223 363          | 230 113          | 234 075          | 236 533          | 238 453          | 239 636          | 239 881          |
| Current portion of long-term trade payables: Eskom    | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Unspent conditional grants                            | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Bank overdraft                                        | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Current portion of interest bearing liabilities       | 51 197           | 71 698           | 75 486           | 75 984           | 70 871           | 63 810           | 62 672           | 51 557           | 52 237           | 62 430           | 73 938           |
| <b>TOTAL MUNICIPAL FUNDS AND LIABILITIES</b>          | <b>1 861 149</b> | <b>1 919 741</b> | <b>2 048 031</b> | <b>2 121 302</b> | <b>2 204 924</b> | <b>2 314 898</b> | <b>2 444 898</b> | <b>2 603 976</b> | <b>2 806 569</b> | <b>3 044 270</b> | <b>3 311 890</b> |

**Municipal Financial Model - Knysna Local Municipality**  
**Statement of Financial Performance**

| Model year                                               | 0                | 1                | 2                | 3                | 4                | 5                | 6                | 7                | 8                | 9                | 10               |
|----------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Financial year (30 June)                                 | <u>2025</u>      | <u>2026</u>      | <u>2027</u>      | <u>2028</u>      | <u>2029</u>      | <u>2030</u>      | <u>2031</u>      | <u>2032</u>      | <u>2033</u>      | <u>2034</u>      | <u>2035</u>      |
| <i>R thousands</i>                                       |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| <b>Revenue</b>                                           |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Property rates                                           | 348 306          | 370 336          | 396 871          | 425 596          | 457 182          | 490 832          | 527 959          | 568 524          | 612 421          | 659 555          | 709 711          |
| Service Charges                                          | 553 584          | 659 654          | 747 267          | 815 780          | 879 383          | 941 178          | 1 002 663        | 1 069 456        | 1 141 516        | 1 218 984        | 1 301 890        |
| Service charges - electricity                            | 392 044          | 455 340          | 511 145          | 563 941          | 613 033          | 659 603          | 704 409          | 753 201          | 805 998          | 862 935          | 924 019          |
| Service charges - water                                  | 96 027           | 116 457          | 130 265          | 140 434          | 149 218          | 159 136          | 170 079          | 181 983          | 194 851          | 208 713          | 223 569          |
| Service charges - waste water management                 | 29 883           | 31 768           | 36 127           | 38 540           | 41 071           | 43 510           | 46 158           | 48 996           | 52 005           | 55 183           | 58 541           |
| Service charges - waste management                       | 35 630           | 56 088           | 69 730           | 72 864           | 76 060           | 78 928           | 82 017           | 85 277           | 88 662           | 92 153           | 95 760           |
| Service charges - other                                  | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Rental from fixed assets                                 | 7 758            | 7 405            | 7 657            | 7 941            | 8 234            | 8 724            | 9 254            | 9 823            | 10 427           | 11 064           | 11 737           |
| Interest                                                 | 5 308            | 4 237            | 2 428            | 4 580            | 4 862            | 5 608            | 7 466            | 10 154           | 14 138           | 20 086           | 27 254           |
| Interest earned from receivables                         | 29 520           | 44 381           | 23 381           | 21 811           | 20 880           | 18 226           | 19 650           | 21 073           | 22 472           | 23 823           | 25 098           |
| Dividends                                                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| Fines, penalties and forfeits                            | 108 282          | 103 209          | 98 017           | 101 644          | 105 405          | 111 666          | 118 460          | 125 743          | 133 467          | 141 622          | 150 241          |
| Licences and permits                                     | 1 798            | 1 454            | 1 507            | 1 563            | 1 621            | 1 768            | 1 932            | 2 113            | 2 309            | 2 518            | 2 736            |
| Agency services                                          | 3 663            | 4 180            | 4 335            | 4 495            | 4 661            | 4 938            | 5 239            | 5 561            | 5 902            | 6 263            | 6 644            |
| Transfer and subsidies - Operational                     | 152 717          | 177 053          | 166 581          | 171 808          | 176 276          | 187 720          | 200 123          | 213 422          | 227 543          | 242 468          | 258 237          |
| Other revenue                                            | 50 245           | 39 151           | 38 324           | 29 849           | 37 295           | 39 510           | 35 736           | 38 068           | 40 549           | 43 178           | 45 970           |
| Gains on disposal of Assets                              | –                | 1 441            | 12 730           | 3 000            | 5 000            | 5 695            | 6 521            | 7 483            | 8 583            | 9 815            | 11 167           |
| <b>Total revenue before Capital Grants</b>               | <b>1 261 180</b> | <b>1 412 501</b> | <b>1 499 099</b> | <b>1 588 067</b> | <b>1 700 799</b> | <b>1 815 864</b> | <b>1 935 003</b> | <b>2 071 421</b> | <b>2 219 326</b> | <b>2 379 376</b> | <b>2 550 686</b> |
| Transfers and subsidies - capital (monetary allocations) | 46 706           | 63 575           | 54 398           | 45 500           | 46 649           | 47 077           | 47 726           | 48 446           | 49 095           | 49 560           | 49 751           |
| Public & developers contributions                        | –                | –                | (0)              | –                | –                | –                | –                | –                | –                | –                | –                |
| <b>Total Revenue after Capital Grants</b>                | <b>1 307 886</b> | <b>1 476 076</b> | <b>1 553 497</b> | <b>1 633 566</b> | <b>1 747 448</b> | <b>1 862 941</b> | <b>1 982 730</b> | <b>2 119 867</b> | <b>2 268 422</b> | <b>2 428 937</b> | <b>2 600 437</b> |
| <b>Operating expenditure</b>                             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Employee related costs                                   | 333 977          | 379 153          | 407 979          | 426 464          | 440 133          | 461 585          | 484 398          | 508 419          | 533 465          | 559 314          | 585 707          |
| Remuneration of councillors                              | 9 684            | 10 926           | 11 472           | 11 897           | 12 303           | 12 780           | 13 284           | 13 809           | 14 352           | 14 904           | 15 458           |
| Debt impairment                                          | 126 780          | 140 243          | 153 347          | 172 347          | 192 837          | 216 333          | 230 583          | 246 087          | 262 739          | 280 539          | 299 488          |
| Depreciation and amortisation                            | 57 813           | 60 001           | 62 550           | 67 351           | 71 197           | 74 893           | 78 591           | 82 308           | 86 057           | 89 855           | 93 719           |
| Interest                                                 | 35 701           | 36 086           | 40 028           | 41 982           | 41 224           | 40 682           | 40 689           | 41 488           | 42 852           | 45 537           | 48 006           |
| Bulk purchases - electricity                             | 328 988          | 386 926          | 423 672          | 471 026          | 501 375          | 539 462          | 576 107          | 616 012          | 659 193          | 705 759          | 755 718          |
| Inventory Consumed                                       | 40 896           | 47 124           | 49 185           | 60 474           | 64 027           | 70 501           | 77 988           | 86 407           | 95 609           | 105 413          | 115 611          |
| Contracted services                                      | 150 413          | 172 558          | 210 557          | 235 058          | 252 486          | 269 054          | 282 568          | 296 966          | 312 155          | 328 115          | 344 904          |
| Transfers and subsidies                                  | 1 661            | 15 157           | 2 278            | 3 118            | 3 241            | 3 400            | 3 573            | 3 756            | 3 949            | 4 150            | 4 361            |
| Other expenditure                                        | 80 366           | 99 757           | 103 357          | 76 102           | 64 239           | 74 332           | 83 104           | 87 117           | 91 342           | 95 768           | 100 407          |
| Losses on disposal of Assets                             | 325              | –                | –                | –                | –                | –                | –                | –                | –                | –                | –                |
| <b>Total Expenditure</b>                                 | <b>1 166 605</b> | <b>1 347 929</b> | <b>1 464 426</b> | <b>1 565 819</b> | <b>1 643 062</b> | <b>1 763 022</b> | <b>1 870 884</b> | <b>1 982 369</b> | <b>2 101 713</b> | <b>2 229 354</b> | <b>2 363 378</b> |
| <b>Suplus/ (Shortfall) for the year</b>                  | <b>141 281</b>   | <b>128 146</b>   | <b>89 071</b>    | <b>67 748</b>    | <b>104 386</b>   | <b>99 919</b>    | <b>111 845</b>   | <b>137 497</b>   | <b>166 709</b>   | <b>199 583</b>   | <b>237 059</b>   |

**Municipal Financial Model - Knysna Local Municipality**  
**Cash Flow Statement**

| Model year                                                                                | 0             | 1             | 2             | 3             | 4             | 5              | 6              | 7              | 8              | 9              | 10             |
|-------------------------------------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Financial year (30 June)                                                                  | <u>2025</u>   | <u>2026</u>   | <u>2027</u>   | <u>2028</u>   | <u>2029</u>   | <u>2030</u>    | <u>2031</u>    | <u>2032</u>    | <u>2033</u>    | <u>2034</u>    | <u>2035</u>    |
| <i>R thousands</i>                                                                        |               |               |               |               |               |                |                |                |                |                |                |
| <b><u>Cash flows from Operating Activities</u></b>                                        |               |               |               |               |               |                |                |                |                |                |                |
| <b>Suplus/Deficit for the year <u>including</u> Capital Grants</b>                        | 141 281       | 128 146       | 89 071        | 67 748        | 104 386       | 99 919         | 111 845        | 137 497        | 166 709        | 199 583        | 237 059        |
| Suplus/Deficit for the year <u>excluding</u> Capital Grants & Contributions               |               | 64 571        | 34 674        | 22 248        | 57 737        | 52 843         | 64 119         | 89 051         | 117 614        | 150 022        | 187 308        |
| Capital Grants & Contributions                                                            |               | 63 575        | 54 398        | 45 500        | 46 649        | 47 077         | 47 726         | 48 446         | 49 095         | 49 560         | 49 751         |
| <b>Adjustments for non-cash items:</b>                                                    |               |               |               |               |               |                |                |                |                |                |                |
| Depreciation, amortisation and impairment loss                                            | 57 813        | 60 001        | 62 550        | 67 351        | 71 197        | 74 893         | 78 591         | 82 308         | 86 057         | 89 855         | 93 719         |
| Revaluation on investment property (gain) / loss                                          | –             | –             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| Increase / (Release from) current provisions & non-interest bearing liabilities           | –             | (6 100)       | (3 581)       | (5 755)       | (6 043)       | –              | –              | –              | –              | –              | –              |
| Increase / (Release from) other non-current provisions & non-interest bearing liabilities | –             | (6 348)       | 0             | –             | –             | 10 883         | 12 103         | 13 206         | 14 148         | 14 883         | 15 361         |
| (Increase) / Release from non-current interest bearing assets                             | –             | 2             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| Capitalised interest                                                                      | –             | –             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| Eskom Debt Relief (synthetic grant)                                                       | –             | –             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| <b>Operating surplus before working capital changes:</b>                                  | 199 094       | 175 702       | 148 040       | 129 343       | 169 540       | 185 695        | 202 540        | 233 010        | 266 914        | 304 320        | 346 139        |
| <b>Change in W/C Investment</b>                                                           | –             | (44 068)      | 13 406        | 6 900         | 748           | 5 298          | 2 536          | 1 368          | 743            | (65)           | (1 055)        |
| (Increase)/decrease in inventories                                                        | –             | (2 225)       | (496)         | 1 400         | 729           | (1 452)        | (1 425)        | (1 090)        | (1 177)        | (1 248)        | (1 301)        |
| (Increase)/decrease accounts receivable                                                   | –             | (55 225)      | –             | –             | –             | –              | (0)            | –              | –              | –              | –              |
| Increase/(decrease) in trade payables                                                     | –             | 13 381        | 13 903        | 5 501         | 19            | 6 750          | 3 961          | 2 458          | 1 920          | 1 183          | 245            |
| Eskom Debt Relief (movement into/out of creditors)                                        | –             | –             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| Increase/(decrease) in unspent grants                                                     | –             | –             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| <b>Net cash flow from Operating activities</b>                                            | 199 094       | 131 633       | 161 447       | 136 243       | 170 288       | 190 993        | 205 076        | 234 378        | 267 657        | 304 256        | 345 083        |
| <b><u>Cash flows from Investing Activities</u></b>                                        |               |               |               |               |               |                |                |                |                |                |                |
| Capital expenditure                                                                       | –             | (100 000)     | (153 800)     | (140 000)     | (145 000)     | (153 703)      | (162 925)      | (172 701)      | (183 063)      | (194 046)      | (205 689)      |
| Decrease/(Increase) in non-current receivables                                            | –             | –             | –             | –             | –             | –              | –              | –              | –              | –              | –              |
| (Additions) / Disposals of investment property                                            | –             | 170           | (170)         | –             | –             | –              | –              | –              | –              | –              | –              |
| <b>Net cash flow from Investing activities</b>                                            | –             | (99 831)      | (153 969)     | (140 000)     | (145 000)     | (153 703)      | (162 925)      | (172 701)      | (183 063)      | (194 046)      | (205 689)      |
| <b><u>Cash flows from Financing Activities</u></b>                                        |               |               |               |               |               |                |                |                |                |                |                |
| New loans raised                                                                          | –             | –             | 99 440        | 80 000        | 60 000        | 62 400         | 64 896         | 67 492         | 70 192         | 72 999         | 75 919         |
| Loans repaid                                                                              | –             | (71 382)      | (71 698)      | (75 486)      | (75 984)      | (70 871)       | (63 810)       | (62 672)       | (51 557)       | (52 237)       | (62 430)       |
| (Decrease) / Increase in consumer deposits                                                | –             | 895           | 1 154         | 1 264         | 1 244         | 893            | 1 004          | 1 098          | 1 181          | 1 291          | 1 467          |
| <b>Net cash flow from Financing activities</b>                                            | –             | (70 487)      | 28 897        | 5 778         | (14 740)      | (7 579)        | 2 090          | 5 918          | 19 816         | 22 053         | 14 956         |
| <b>Change in Cash</b>                                                                     | 199 094       | (38 684)      | 36 374        | 2 022         | 10 548        | 29 711         | 44 241         | 67 595         | 104 410        | 132 262        | 154 350        |
| Cash/(Overdraft), Beginning                                                               |               | 79 095        | 40 411        | 76 785        | 78 806        | 89 354         | 119 065        | 163 306        | 230 901        | 335 312        | 467 574        |
| <b>Cash/(Overdraft), Ending</b>                                                           | <b>79 095</b> | <b>40 411</b> | <b>76 785</b> | <b>78 806</b> | <b>89 354</b> | <b>119 065</b> | <b>163 306</b> | <b>230 901</b> | <b>335 312</b> | <b>467 574</b> | <b>621 923</b> |

**Prepared by INCA Portfolio Managers**

Tel: +27 [0]11 202 2210

Fax: +27 [0]11 202 2231

**Unit F14, Pinewood Square**

**Pinewood Office Park**

**33 Riley Road**

**Woodmead**