# **2025 Enterprise Asset Management Plan**



# Asset Management reinvestment plan Paramedics

Peel's Paramedic services consist of new state-of-the-art-facilities, medical equipment, and emergency response vehicles, which are in good condition to support the emergency medical services.

Expansion and improvement of emergency services will continue with the addition of new stations, fleet and equipment to meet the medical needs of a growing and aging community.

### **10-year summary**

Current rating	Current replacement value	10-year forecasted SoGR reinvestment needs	10-year SoGR Capital Plan reinvestments	10-year forecasted rating
Very Good	218.2	111.4	111.9	Very Good

Table 1. Current state and 10-year plan (in \$ millions)

Table 1 shows that the current overall infrastructure state for the Paramedics is 'Very Good'. The estimated replacement value of these assets is \$218.2 million, based on 2023 values. The 10-year Capital Plan includes reinvestments of \$111.9 million to maintain the infrastructure in a SoGR. These planned investments are aligned with the forecasted needs of \$111.4 million over the same period.

## 20-year SoGR outlook

Figure 1. 20-Year outlook of infrastructure reinvestment needs

SoGR in Capital Plan ▼ Yr 1-10 (\$111.9 million) Forecasted SoGR Needs ■ Yr 1-10 (\$111.4 million) ■ Yr 11-20 (\$179.5 million

Figure 1 presents a 20-year outlook of infrastructure reinvestment needs to maintain the infrastructure in a SoGR. For the first 10 years, the planned reinvestments of \$111.9 million aligns with the forecasted needs of \$111.4 million. The chart also shows that SoGR needs are expected to decrease in the following 10 years.

## State of the infrastructure

#### **Current infrastructure**

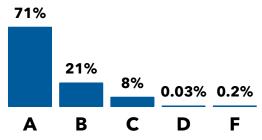
Paramedics infrastructure includes 26 Regional paramedic stations, 184 paramedic vehicles and 867 pieces of paramedic equipment. The average asset age of the assets is 6 years.

#### **Replacement value**

The total replacement value of assets for the Paramedics is estimated at \$218.2 million, based on 2023 values.

### **Condition<sup>1</sup> of the Infrastructure**

# Figure 2. Asset condition grading



Building conditions are evaluated through detailed assessments, while most other assets are assessed based on their estimated service life.

Figure 2 shows:

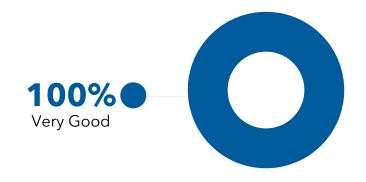
- 71% of assets are rated Grade A, representing new or like-new condition.
- 21% are rated Grade B, representing in a state of good repair.
- 8% are rated Grade C, indicating non-critical defects and some critical repairs expected soon.
- 0.03% are rated Grade D, indicating some critical defects and many critical repairs expected soon.
- 0.2% are rated Grade F, indicating many critical defects requiring immediate repairs and replacements.

<sup>&</sup>lt;sup>1</sup> Descriptions of the Condition Rating are included in Appendix II Reading Guide

### **Current infrastructure rating**

The current overall 2025 infrastructure state for the Paramedics is 'Very Good'. Figure 3 illustrates that within the portfolio, 100% of the asset classes are rated "Very Good".

#### Figure 3. Current infrastructure rating



## Target customer level of service<sup>2</sup>

Our customers should expect:

- Expedient, safe responses and possible transport to the hospital, providing the best evidence-based medical care.
- Pre-hospital emergency care meeting the minimum standards of the Ambulance Act.
- 24/7 emergency service functionality and recognizable positioning within the community.
- A safe, comfortable environment with accessible, properly equipped EMS facilities.

<sup>&</sup>lt;sup>2</sup> Definition of Customer Level of Service is included in Appendix III The Enterprise Asset Management Strategy

### Infrastructure reinvestment plan

#### Table 2. 10-year state of good repair reinvestments

Forecasted needs	Capital Plan
\$111.4 million	\$111.9 million

Table 2 shows that reinvestments of \$111.9 million are included in the 10-year Capital Plan to maintain infrastructure in a SoGR. These planned reinvestments align with the forecasted needs of \$111.4 million over the same period.

#### Table 3. Operations and maintenance expenses

Annual expenditure	Re-investment rate
\$12.4 million	5.2%

Table 3 shows that operations and maintenance expenses for Paramedics are approximately \$31.3 million per year, representing 5.2% of the asset replacement value. These expenses support facility operations and maintenance activities. As part of the whole lifecycle strategy, these costs are regularly reviewed and will be optimized over time as asset management tools and technology improve.

### **10-year infrastructure rating with Capital Plan reinvestments**

In 10 years (2034), the overall infrastructure state for the Paramedics is forecasted to remain 'Very Good.' Figure 4 illustrates that within the portfolio, 100% of the asset classes are rated "Very Good".

#### Figure 4. 10-year infrastructure rating

