

# The City of Calgary 2020 Infrastructure Status Report, UCS2021-0754

2021 May 26

The Infrastructure Status Report (ISR) is a snapshot of infrastructure asset information including condition, performance and risk.

The report summarizes investment gaps and informs future investment in municipal infrastructure assets necessary for providing services to Calgarians.

## Key Points

Key points relative to the previous version of the ISR released in 2017 include:

- 1) Increase in current replacement value (CRV) from \$84.70 billion to \$93.91 billion;
- 2) Assets in good/very good condition have decreased from 88 percent to 79%; and
- 3) Increase of the 10-year infrastructure funding gap from \$5.67 billion reported in 2017 to \$7.73 billion in 2020.



## Why is this Important?

The Infrastructure Status Report is intended to provide context leading up to the next planning and budget cycle and to provide transparency regarding underfunded infrastructure investment requirements.

This report supports the 2022 Budget Update provided to Priorities and Finance Committee on 2022 May 18 (PFC2021-0655): the tension between reduced funds (including the desire to minimize tax increases), monitoring potential project cost escalation resulting from the global pandemic, and increasing investment need.

## Understanding the Risks

Administration leverages mature practices to plan for, and continually adjust, capital and operating expenditures to mitigate performance and service risks while balancing affordability and financial sustainability.

Continued deferral of investment in infrastructure assets could result in deteriorating or failing infrastructure with potential impacts to service reliability, increased cost, liability or safety risk.

Public and employee safety is always the top priority for The City. Asset stewards and Service Owners monitor assets closely to identify and immediately address any infrastructure that could pose a threat to safety.

Administration is continuing the development of business unit and service line Asset Management Plans (AMP), including more in-depth service and risk analysis.

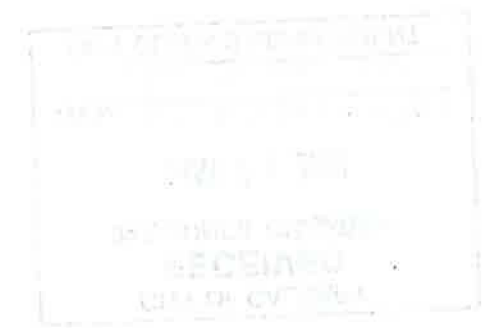
The Corporate Asset Management Plan (CAMP) is a consolidation of these detailed plans and is targeted for completion in early 2022.

Asset Management Plans, and the CAMP, guide capital and operating investment decisions: balancing affordability with risk mitigation and service provision in preparation for the next planning and budget process.

Asset Management is critical component of the Rethink to Thrive Strategy. It will be developed in alignment to other key initiatives, like the Growth and Change Strategy, Long Range Financial Plan and Infrastructure Calgary - foundations to the development of the 2022 and 2023-2026 planning and budgets.

## Recommendation

That the Standing Policy Committee on Utilities and Corporate Services recommend that Council receive The City of Calgary 2020 Infrastructure Status Report for the Corporate Record.





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MAY 26 2021

ITEM: 7.1 UCS2021-0754

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