

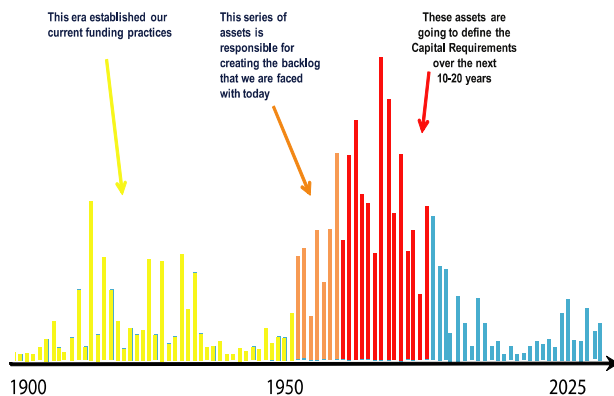
## Easy as 1, 2, 3 – that’s \$123 billion:

### TCPS® can help manage, prioritize and optimize cities’ capital spend.

Capital Planning Solutions Inc.(CPSI) a Richmond Hill, Ontario based corporation with over 12 years experience in Capital Asset Planning, has been well aware of the growing problem facing not just Canadian municipalities, but all stewards of Capital Infrastructure across Canada – including, underground and water linear assets, government buildings, school boards, office space, manufacturing facilities, and our roads and bridges.

Without appropriate action, the \$123 billion municipal infrastructure deficit could end up costing the cities much more due to the fact that unforeseen building failures can have a variety of associated supplemental costs such as; property damage, temporary re-location costs, and lost work hours due to closures. This estimate of need does not even include deterioration that will occur in the years to come or the additional infrastructure which we will need to respond to growth in society.

### Age of Infrastructure



As a company focused on the planning and prioritization of capital infrastructure deficit, CPSI has effectively helped stewards of facilities manage over 200 Billion Dollars of Infrastructure Assets.

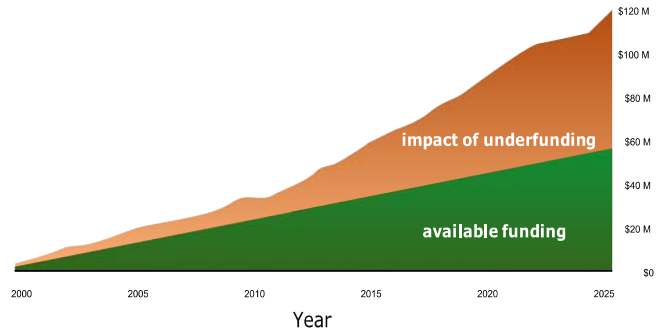
The Federal Government has made its stance apparent, that for the foreseeable future there will be no financial help forthcoming to the cities and municipalities of Canada. Proactive politicians at all levels of government must be aware that they will take the brunt of the public’s ire for loss of quality of life and in worse case scenarios loss of life!

This \$123 BILLION deficit is a huge problem just waiting to manifest itself in some catastrophic incident.

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Action must be taken before anything happens, and CPSI is there to help. Infrastructure deficit management and planning is the primary focus of TCPS® technology making CPSI well-positioned to continue to assist Canadian municipalities.

### Cumulative Impact of Underfunding

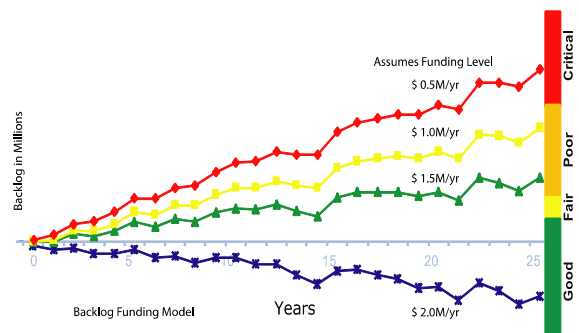


Once we are able to understand the magnitude of the required renewal against our current funding capabilities over a strategic timeframe, we only need to ask three fundamental questions associated with the situation:

1. How can we best manage the funding we have available?
2. What are the implications of not dealing with the deferred capital?
3. What solutions are available to help solve some of the issues?

Addressing these three issues requires a focus of collecting the correct data, managing the processes required to complete the appropriate analysis to understand the level of risk and defining the strategies or solutions to mitigate the associated risk.

### Mitigating the Impact of Underfunding



Our goal is to provide our clients with a clear understanding of the state of their infrastructure portfolio, as well as provide them with technology required to strategically plan and prioritize their capital expenditures - now and into the future.

For full Municipal Infrastructure report, [click here](#).