

## 2008 STATE OF MUNICIPAL INFRASTRUCTURE REPORT

**PARKSVILLE, BC:** At the Committee of the Whole Meeting on June 22, the Manager of Engineering presented the *2008 State of Municipal Infrastructure - Annual Review*. The report was received for information by Council and is available on the City's website at <http://parksville.ca/cms.asp?wplD=66>. This report will assist the public to better understand the state of municipal infrastructure and the need to continue maintenance and capital upgrading in the future.

The report represents a summary of the current methodology and approach used by the City's Engineering and Operations Department to provide a basic level of understanding of the state of municipal infrastructure assets and it is the first time the information has been presented in a formal report.

The report was created by examining available data and formulating equations using industry standard service lives for the different materials used. The results are based on data and knowledge currently available from which analysis was undertaken and conclusions were drawn. This effort will provide greater detail on the City's municipal infrastructure (tangible capital assets), and improve the City's ability to meet financial reporting requirements. It also provides a snapshot in time, or benchmark, of the understanding of the City's infrastructure asset inventory for future reference, and aids in the decision when prioritizing capital infrastructure projects.

Recent studies on the state of Canadian municipal infrastructure reveal there is a growing infrastructure investment deficit across the nation. An infrastructure deficit is the cost of deferred maintenance. Historically municipalities have managed infrastructure assets reactively and had not planned for or saved money for the eventual time of replacement. It is estimated that the total replacement cost of all City owned infrastructure (Arrowsmith Dam, water facilities, watermain, sanitary sewers, storm drains, roads, streetlights, etc.) is \$289 million. The annual review has determined that the current annual infrastructure deficit is \$7.6 million. With additional future infrastructure condition assessments and a fairly aggressive capital infrastructure replacement program, it is expected that this number will decrease significantly.

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**For further information:**

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