

# ReNew

January/February 2019

C A N A D A

The Infrastructure Magazine

+ Breaking Down the Top 100 Projects

+ Positive IONs

+ Smart Health

## BUILDING BIG

Inside the Largest Projects in Canada





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# ReNew

CANADA

The Infrastructure Magazine

JANUARY/FEBRUARY 2019

## SPECIAL INSERT



### Top100 Projects 2019

Our thirteenth annual report on Canada's biggest infrastructure projects is inserted into the centre of this issue.

For additional details on this year's Top100 report, visit [top100projects.ca](http://top100projects.ca)

## OUTLOOK

### 8 Coming Soon

ReNew Canada's annual look at the key projects and issues that will define infrastructure development in the year ahead.

## TOP100 PROJECTS

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Breaking down the facts and figures behind the \$212.6 billion in public sector infrastructure development featured in our annual Top100 Projects report.

*By Andrew Macklin*

### 14 Positive Ions

Vehicle issues may delay its opening, but Waterloo's new ION LRT system is otherwise ready to go.

*By Carroll McCormick*

### 16 Northern Health

One of the largest infrastructure projects ever undertaken in the north, the Stanton Territorial Hospital prepares to open its doors in Yellowknife.

*By Carroll McCormick*

### 20 Inside Keelesdale

A pictorial look at the development of one of the new transit stations that will be part of the Eglinton LRT.

*By Andrew Macklin*

## POLITICS

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A federal election, coupled the NDP's search for a second mandate, dominate an important year in politics.

*By Andrew Macklin*

## MANAGEMENT

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The lessons learned from the construction of Canada's first digital hospital are paying dividends in the development of future smart, green healthcare facilities.

## DEPARTMENTS

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*Andrew Macklin* discusses whether a resolution is attainable in London's bus rapid transit debate.

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Champlain Bridge opening delayed until the spring of 2019.

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Traffic efficiency

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Appointments, announcements, company news, and event reports.

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*Todd Latham* on the ineptitude displayed in the recent bridge collapse in Saskatchewan.