

MARCH 28, 2017 GIC

WHY WE NEED TO SAY NO TO LRT!

"LRTS"

- Visions of grandeur (dillusional)
- Severe loss of reality (unrealistic)
- Propensity to enact massive tax hikes (Greedy)



Every year or so, neurosurgeon Brian Baker liked to pull the same stupid gag on his colleagues.

WHY WE NEED TO SAY NO TO LRT!

on, and it's expected to balloon more in the coming years.

ancial watchdog warns Ontario's will grow to \$350 billion in four



National Online Journalist, Politics Global NewsJuly 25, 2016 4:11 pm

WHY WE NEED TO SAY NO TO LRT!

nilton is running a \$3 billion structure debt which will balloon 150 million every year.



Hamilton - Ontario wikipedia

REPORT REVEALS NEW TRANSIT LINES' STEEP COST FOR TORONTO

A proposed cost-sharing deal between the municipality and the province for \$11.4 billion worth of transit projects.

- The report also says a property tax increase of up to 3 per cent
- The city would also be responsible for operating and maintenance costs associated with SmartTrack and the proposed Eglinton West LRT.
- The Eglinton Crosstown alone is expected to require a \$39-million annual subsidy when it opens in 2021.

TORONTO

- · Eglinton Crosstown to open a year later than expected
- Metrolinx, announcing new target of fall 2021, says its contractor needs more time to address community issues during construction.
- https://www.thestar.com/authors.kalinowski_tess.html

Cost Confusion on the Eglinton-Scarborough Crosstown



Fig. 1

TORONTO (ST CLAIR)

TORONTO TRANSIT COMMISSION REPORT NO. MEETING DATE: JANUARY 20, 2010 SUBJECT: TRANSIT CITY IMPLEMENTATION – THE ST. CAIR PROJECT EXPERIENCE

Getting It Right" Lessons from the Implementation of the St. Clair Streetcar for the Implementation of Transit City

Report

\$ 58 million+ - Cost Overrun



KITCHENER

cost overruns force Kitchener to druple its budget for utility relocations

egion Record ne Thompson

stops must be ripped up because of a teensy mistake





FIG 3

ŀ

OTTAWA

2 years to go, city has blown through 90 per cent of LRT contingency fund ng cycling tracks to Booth Street Bridge after Sept. 2017 opening just one example chianello, CBC News Posted: Aug 26, 2016 5:00 AM ET Last Updated: Aug 26, 2016 5:00 AM ET



FIG.5



CALGARY

algary's West LRT project \$35M over budget

CBC News Posted: May 16, 2012 1:51 PM MT



FIG:8

C. 7

EDINBURGH

Edinburgh's tram system opens – £375m over budget and three years late

https://www.theguardian.com/uk-news/2014/jun/01/edinburgh-tram-system-opens



FIG.9



FIG. 10

PORTLAND OREGON

Light Rail Ineffective: Portland transit mode-share unchanged despite \$4 billion+ in LRT spending

http://skytrainforsurrey.org/2012/02/26/portland-light-rail-modeshare-fail





FIG. 12

SEATTLE

ound Transit's cost overruns for first phase hit out 86 percent. The cumulative costs are on track to ach \$4.95 billion

inally published August 20, 2016 at 6:29 pm Mike Lindblom tle Times transportation reporter

ofessor Bent Flyvbjerg, now of Oxford University's business nool, studied 258 world projects and found that 86 percent exceeded original budget, by an average 28 percent, in a 2002 study that's stilled because so little research exists. Passenger-rail projects overran an erage 45 percent.

e most plausible explanation is "strategic misrepresentation," in other rds lying, Flyvbjerg wrote.



FIG. 13



FIG 14

CITIES THAT SAID "NO " TO LRT

MPTON- 300,000- 400,000 Million

O Bruce McCuaig said the provincial money that would have funded the Brampton portion of the defeated LRT plan will now be available for other transit projects across the clear that any alternative transit plan Brampton now decides on could still be considered by the province for funding. "That would have to be evaluated," he told councillor motion million

council dropping light rail-London

Y, The London Free Press 16 10:41:53 EDT AM

umbus will 'leap-frog' light rail as transit option after Smart City enge win

pplication said its bus-based mass transit system, operated by the Central Ohio Transit Authority, can "demonstrate emerging mobility solution and with greater flexibility than a fixed-rail infrastructure. Many mid-sized cities cannot afford light rail, or the feasibility of deploying such

ight Rail Virginia Beach: Five reasons to vote "no"

Dilot

REFERENCES

FIGURE 1:

https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiAlMeBjenSAhWB7YMKHfrdCdgQjhwIBQ&url=http%3A%2F%2Ftransit.toronto.on.ca%2Fstreetcar%2F4124.shtml&psig=AFQjCNGkLTuX9P8pG5Ns59Grv2ddn7UWfA&ust=1490237385271587

FIGURE 2:

https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjesLDQpuTSAhXq44MKHauyBNwQjhwIBQ&url=https%3A%2 F%2Fwww.thestar.com%2Fnews%2Fgta%2F2014%2F06%2F19%2Fst_clair_streetcar_line_has_made_pedestrians_safer_study.html&psig=AFQjCNFi499mAz-k0pd1]ZRKyaxgNmHQnw&ust=1490072463000772

- **FIGURE 3**:https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjhteGzl-7SAhVl1oMKHTWjDE4QjhwIBQ&url=http%3A%2F%2Fwww.therecord.com%2Fnews-story%2F6119872-video-drone-s-eye-view-of-lrt-construction-through-kitchener-and-waterloo%2F&psig=AFQjCNHV0in_azhO7D5XCwxTqynXY7QNDA&ust=1490411971703293
- FIGURE 4: http://www.therecord.com/waterlooregion-author/paige-desmond/f828a210-82ed-4865-af51-f278c97a49c2

FIGURE 5:

https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwis_f3Fme7SAhXm6oMKHdjAAyIQjhwIBQ&url=http%3A%2F% 2Fwww.cbc.ca%2Fnews%2Fcanada%2Fottawa%2Fottawa-lrt-debut-shuffle-bus-routes-fares-1.3620313&psig=AFQjCNHfXuKyKhLCmxzdWg_C-PYpxeiGLw&ust=1490412548899982

FIGURE 6:

https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiEjdbBoOTSAhXG7YMKHRZgDJwQjhwIBQ&url=http%3A%2F%2Fottawacitizen.com%2Fnews%2Flocal-news%2Ffederal-transit-funding-could-speed-citys-lrt-plans&psig=AFQjCNEcPibW30VLyq_X5yILyvygQ0UykA&ust=1490070579912031

FIGURE 7:

 $https://www.google.ca/url?sa=i\&rct=j\&q=\&esrc=s\&source=images\&cd=\&cad=rja\&uact=8\&ved=0\\ahUKEwik_K_5ouTSAhXn7oMKHVItBxEQjhwIBQ\&url=http%3A%2F%2Fwww.calgaryherald.com%2F0pening%2BTuscany%2Bstation%2Bmarks%2Brapid%2Brail%2Bexpansion%2F10144150%2Fstory.html&psig=AFQjCNHA8hT9Ki4adki-r800Ab-1X3D7Lg&ust=1490071475261922$

REFERENCES

FIGURE 8:

 $https://www.google.ca/url?sa=i\&rct=j\&q=\&esrc=s\&source=images\&cd=\&cad=rja\&uact=8\&ved=0\\ahUKEwjohbXDnuTSAhVH4IMKHVoJD10QjhwIBQ\&url=http%3A%2F%2Fwww.calgarysun.com%2F2013%2F04%2F21%2Fcalgary-council-to-set-sales-plan-for-west-lrt-land&psig=AFQjCNFInNaQ6FQV-WLa5UGgJbU3ByRIDw&ust=1490070288354385$

FIGURE 9:

 $https://www.google.ca/url?sa=i\&rct=j\&q=\&esrc=s\&source=images\&cd=\&cad=rja\&uact=8\&ved=0\\ahUKEwjYvvORouTSAhWs6oMKHRbLCRMQjhwIBQ\&url=http%3A%2F%2Fwww.bbc.com%2Fnews%2Fuk-scotland-edinburgh-east-fife-27159614\&psig=AFQjCNG458ToTCqDcZoEkuW3-wG5WbBp_g\&ust=1490071128666268$

FIGURE 10:

https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjCs6zKluTSAhVI64MKHTupAXcQjhwIBQ&url=https%3A%2F%2Fwww.youtube.com%2Fwatch%3Fv%3Dl0RW91IYPvw&psig=AFQjCNFChXct3CmXZRpn-6zgmFMl2AmbYg&ust=1490068155356993

FIGURE 11:

 $https://www.google.ca/url?sa=i\&rct=j\&q=\&esrc=s\&source=images\&cd=\&cad=rja\&uact=8\&ved=0\\ahUKEwj6hPPpneTSAhUk7oMKHcADAlsQjhwIBQ\&url=http%3A%2F%2Fwww.oregonlive.com%2Fportland%2Findex.ssf%2F2013%2F05%2Ftrimet_this_weekends_powell_bo.html&psig=AFQjCNG2Tz3LxZ6mxC4LC63QjHSq0iH4cQ&ust=1490070095577830$

FIGURE 12:

https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwj6uIjonu7SAhVj5oMKHanTAPkQjhwIBQ&url=http%3A%2F%2Fwww.oregonlive.com%2Fportland%2Findex.ssf%2F2013%2F05%2Ftrimet_this_weekends_powell_bo.html&psig=AFQjCNH91gNsc5uq8yt4l7MPpVMJSe1ezg&ust=1490413932838974

REFERENCES

- FIGURE 13:
 - https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjh9K3SoO7SAhXC3YMKHQGhDJQQjhwIBQ&url=http %3A%2F%2Fwww.soundtransit.org%2FRider-Guide%2Flink-light-rail&bvm=bv.150475504,d.amc&psig=AFQjCNHK_0QrOz_JaGWCS2ha1xkSacCiBQ&ust=1490414448553967
- **FIGURE 14:** https://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjNpJK3neTSAhWG4IMKHe-5AikQjhwIBQ&url=http%3A%2F%2Fwww.capitolhillseattle.com%2F2010%2F08%2Fchs-light-rail-construction-update-station-box-now-25-complete%2F&psig=AFQjCNGvEChFKBzmkvJmMTQ6by4lPA2YGQ&ust=1490069959299181

- CAROL LAZICH
- RESIDENT-WARD 1