

Open Data in Hamilton

2014 Budget Process

Why Invest in Open Data?

- Citizens desire:
 - Improved Services;
 - Increased Efficiency;
 - More cost-effective delivery;
 - Multiple platform access; and
 - Transparency.

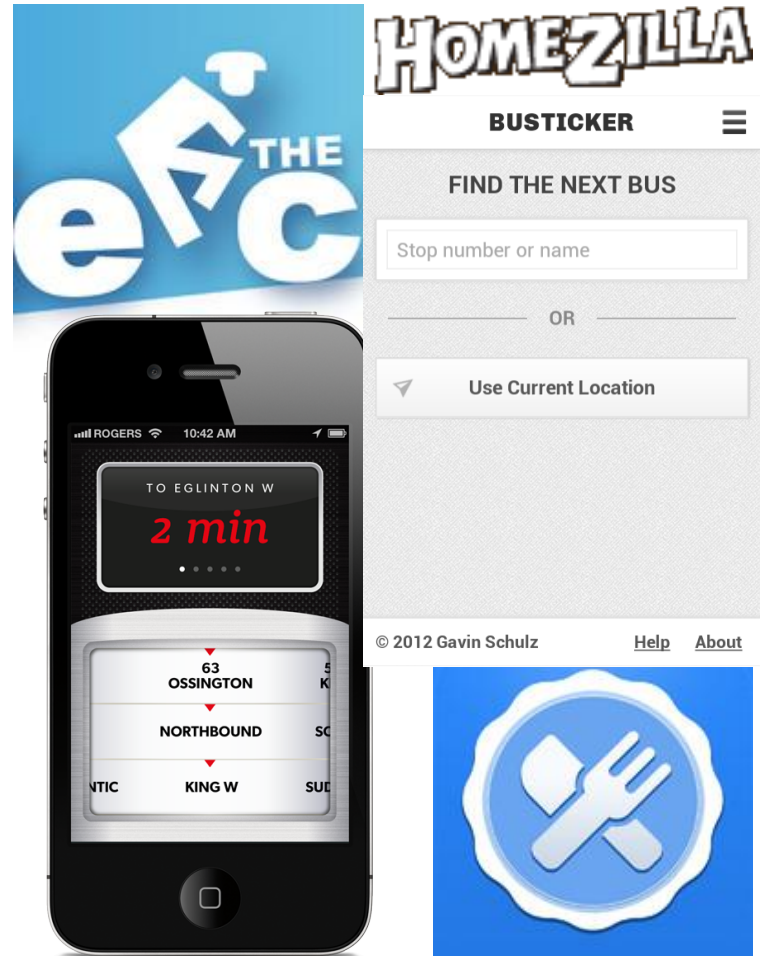
- City desires:
 - Decreased silos;
 - Better collaboration between departments; and
 - Development of the knowledge economy.

Open Data Needs Resources

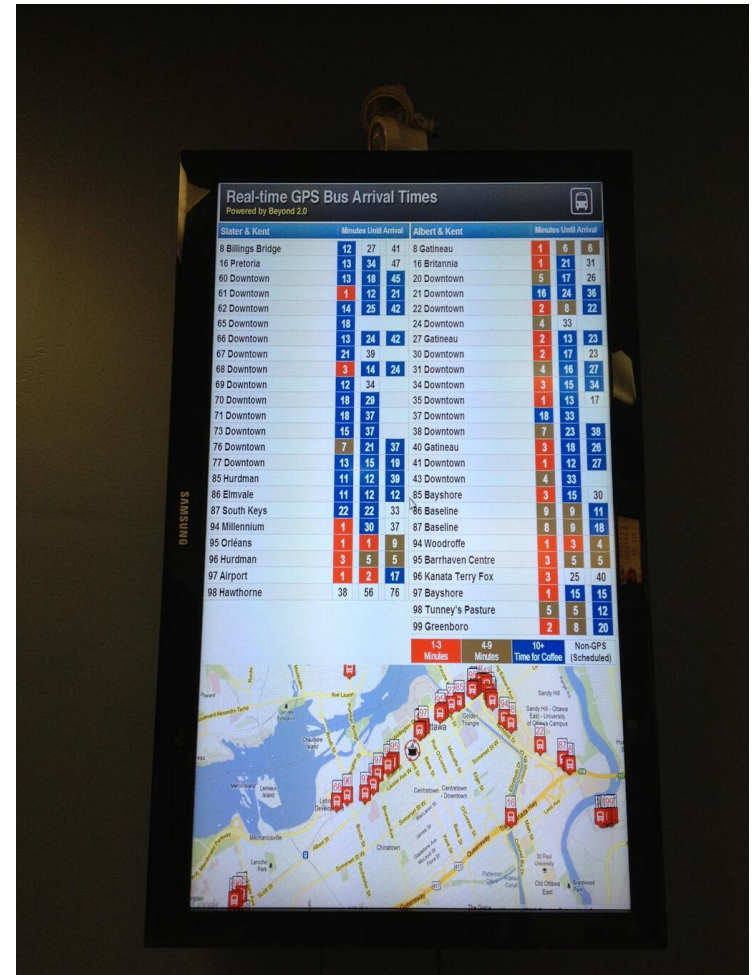
- City Passed Open Data Policy in 2013
- Current Open Data Budget: \$0
- Without resources, it's just another PDF on the City website

Open Data Saves Money, Improves Services

- Open Data Empowers Citizens to More Effectively and Efficiently Use Our Public Data
- Collaborative Nature of Open Source allows for quicker improvement of Open Data Services



Cost Savings from Open Data



Six Figures vs Three Figures

Next Steps for City Hall

High-Value, High-Demand Datasets

- Transit Data - real-time HSR data
 - other municipalities part of Metrolinx purchasing with same systems are releasing their data
- Restaurant Data
 - Is it safe to eat here? Let me, the citizen, be the judge
- Traffic Data
 - citizens wish to know traffic data for their community as they research best-practices for their neighbourhoods
- Planning, Permit, and Zoning Data
 - People want to know what's happening in their backyard
 - With UHOP, demand will increase
- Snow Clearing Data
 - Where's the plow?
- Finance Data
 - Where's our money?

Staffing

Model 1

One Staff

Open Data Coordinator

Departmental-Level
Responsibility for
Release Data

Low Cost
Low Impact

Model 2

Three Staff

Supported by and Reporting to
City Managers Office

1x Communications/Engagement
2x Developers

Departmental-Level
Responsibility for Data
Open Data staff to support release
Open Data staff to assist developers,
encourage standards, quality assurance of apps

Medium Cost
High Impact

Model 3

Seven Staff

Reporting to City Manager

1x Open Data Manager
1x Open Data Supervisor
2x Developers
2x Internal Secondments
1x Outreach coordinator

Office Responsible for all
in Model 2
Responsible for all City Data

High Cost
High Impact

Funding

City Reserves

- City Reserves can be used to provide the capital and operating funding for the first year, with a gradual transition to operating funding from savings resulting from open data
- Savings can be returned to reserve funds in future years

Grants

- Open Data office can expand during summer months with grants hiring students to develop projects

Open Data is NOT the website and the website is NOT Open Data

Questions

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