

EX30.12

ATTACHMENT 3

Table 1: Status of Council and Committee Motions with Relation to Themes and Actions in the Open Data Master Plan

MOTION	PROGRESS	MASTER PLAN THEME	MASTER PLAN ACTION	MASTER PLAN ITEMS
GM10.4 The Government Management Committee requested the City Clerk and the Chief Information Officer to: Motion 1: Report to the Government Management Committee regarding the possible incorporation of the following (points a-t) into the City of Toronto Open Data Policy:				
a. Include adopting and enforcing the OPEN BY DEFAULT standard similar to the Province of Ontario.	Ongoing: Revision of the Open Data Policy is in progress to include Open by Default provisions and updating alignment to the International Open Data Charter.	2) Integration	2a) Establish Program Governance	Need to do: 4
b. Set specific targets and deadlines within a 4-Year Plan.	Complete: The Open Data Master Plan and Roadmap will outline themes and action areas and 4 year view of activities.	N/A	N/A	Roadmap - greater detail will developed during the project implementation
c. Require Data Quality – not just Quantity counts.	Complete: Data quality is reviewed as part of each Open Data release. The Corporate Data Governance Framework addresses data quality standards for the corporation. Quality over quantity is a specific action outlined in the Open Data Master Plan.	1) Foundation	1c) Emphasize Quality over Quantity	N/A

<p>d. Continue to identify and promote a staff member as the Open Data Champion.</p>	<p>Complete: The City Clerk is the chair of the Open Government Committee. The Open Data Policy identifies the City Clerk and the Chief Information Officer as the corporate leads for Open Data. The Open Data Committee comprises divisional representation who are ambassadors of the Open Data initiative.</p>	<p>3) Connection</p>	<p>3c) Cultivate Community Partnerships</p>	<p>Need to do: 5</p>
<p>e. Make Open Data deliverables part of all RFPs for Software and Services.</p>	<p>Ongoing: Currently the Project Review and gating process for all IT projects screen for Open Data opportunities at the design stage. Procurement process changes will need to be investigated for opportunities.</p>	<p>2) Integration</p>	<p>2a) Establish Program Governance</p>	<p>N/A</p>
<p>f. Make Open Data deliverables part of all the Management Performance Reviews, implemented through the City Manager and/or Executive Director, Human Resources, as part of the Management Control Checklist.</p>	<p>Complete: Specific program delivery tasks and deliverables are included in Management Performance Reviews. The Management Control Checklist already requires all management staff to strengthen efforts to make information open and accessible through reviewing what data will be made available as Open Data.</p>	<p>2) Integration</p>	<p>2a) Allocate Resources for Growth</p>	<p>Need to do: 5</p>

<p>g. Provide progress updates every 6-months to the Government Management Committee.</p>	<p>Complete: The status of the Open Data Program reports every 6 months or as per request.</p>	<p>2) Integration</p>	<p>2c) Incentivize Teams to Publish Data</p>	<p>Need to do: 7</p>
<p>h. Assess the City's Open Data maturity level using the Open Data Institute's Pathway tool.</p>	<p>Ongoing: The Open Data Master Plan and Roadmap identifies mechanisms and activities that will be used to measure an Open Data maturity level.</p>	<p>2) Integration</p>	<p>2a) Establish Program Governance</p>	<p>Need to do: 4</p>
<p>i. Build a proper Open Data portal by implementing user friendly technologies like CKAN/DKAN or Socrata.</p>	<p>Ongoing: A prototype Open Data Portal has been built using current industry standard technologies (CKAN, ESRI). A public version is targeted for Q1 2018.</p>	<p>2) Integration 2) Integration 4) Activation 4) Activation</p>	<p>2b) Allocate Resources for Growth 2c) Incentivize Teams to Publish Data 4a) Enable Effective Use of Data 4a) Enable Effective Use of Data</p>	<p>Need to do: 3 Need to do: 2 Need to do: 8 Where we are: 3</p>
<p>j. Include the name and contact information for the maintainer of each dataset.</p>	<p>Ongoing: At this time, the relevant divisional web pages, with contact information for the program that generated the dataset is being included. Additional contact information at the dataset level and engagement mechanisms will be technically available in the new Open Data Portal.</p>	<p>3) Connection</p>	<p>3c) Cultivate Community Partnerships</p>	<p>Need to do: 1</p>

<p>k. Publish datasets using common standards which are in use in other jurisdictions.</p>	<p>Complete: The City of Toronto currently publishes Open Datasets in recognized industry standard formats. An opportunity to publish a greater variety of formats has been identified through Open Data Master Plan consultations with the goal of having a wider variety of formats available in the new Open Data Portal.</p>	<p>2) Integration</p> <p>3) Connection</p>	<p>2b) Allocate Resources for Growth</p> <p>3a) Facilitate Market Opportunities</p>	<p>Need to do: 3</p> <p>Need to do: 5</p>
<p>l. Negotiate the right to publish any original data collected or created by third parties.</p>	<p>Ongoing: The Open Data Committee will work with Purchasing and Materials Management Division to explore the possibility of including this as part of the RFP process. Identified in the Open Data Master Plan and Implementation Roadmap.</p>	<p>4) Activation</p>	<p>4a) Enable Effective Use of Data</p>	<p>Need to do: 7</p>
<p>m. Review all IT systems and identify any which cannot currently output Open Data, and either fix it or replace it with one that can.</p>	<p>Complete: IT systems are continually maintained and modified through ongoing project and operational activities. Data within IT systems is subject to information management principles and is currently being inventoried.</p>	<p>1) Foundation</p>	<p>1a) Update Publication Pipeline</p>	<p>N/A</p>

<p>n. Datasets should always be posted as Open Data before they are used to enable City built apps or websites.</p>	<p>Ongoing: A revised Open Data Policy is underway and references that an inventory and release prioritization of Divisional data holdings in conjunction with Divisional Information Management plans is undertaken by Division Heads. Identified in the Open Data Master Plan and Implementation Roadmap.</p>	<p>1) Foundation 1) Foundation</p>	<p>1a) Update Publication Pipeline 1a) Update Publication Pipeline</p>	<p>Need to do: 6 What We'll Measure: 1</p>
<p>o. Make community outreach and event participation part of the job description for staff involved with Open Data and open government.</p>	<p>Complete: All job descriptions for staff involved in Open Data and Open Government have key responsibilities, such as effective communication, event planning and facilitation and community outreach.</p>	<p>3) Connection</p>	<p>3b) Engage Local Talent</p>	<p>Need to do: 1, 4 & 5</p>
<p>p. Allocate funds to enable and support community Open Data and civic tech initiatives.</p>	<p>Complete: The City continues to sponsor civic tech initiatives like CodeAcross 2017 and hosts events such as Civic Tech Toronto's weekly hacknights. IT Capital project funds have been secured for the existing Open Data Visualization project and in addition a 2018 Capital Budget Project has been submitted.</p>	<p>2) Integration 3) Connection</p>	<p>2b) Allocate Resources for Growth 3b) Engage Local Talent</p>	<p>Where we are: 2 Need to do: 5</p>
<p>q. A dedicated Civic Tech Advocate.</p>	<p>Complete: The City continually engages with the Civic Tech community and is committed to further fostering the relationship through initiatives like the Civic Innovation Office.</p>	<p>3) Connection</p>	<p>3b) Engage Local Talent 3c) Cultivate Community Partnerships</p>	<p>N/A</p>

<p>r. Create an advisory board for Open Data.</p>	<p>Complete: An Advisory Group that provides input to the Open Data Master Plan has been formed. The Advisory Group reported to the Open Data Committee. Identified in the Open Data Master Plan and Implementation Roadmap as an option for continuance.</p>	<p>2) Integration</p>	<p>2a) Establish Program Governance</p>	<p>Need to do: 5</p>
<p>s. Implement a mechanism to allow access to historical data for any Open Datasets currently provided only as snapshots.</p>	<p>Complete: All data published on the Open Data Portal will remain archived online (supports Open Data principle of Permanence) unless there is a clear justification for doing otherwise.</p>	<p>1) Foundation</p>	<p>1a) Update Publication Pipeline</p>	<p>N/A</p>
<p>t. Release as many of the large number of datasets in demand as possible, as they would be valuable additions to the Open Data portal.</p>	<p>Ongoing: The Open Data Team manages metrics on datasets that are both impending and released and monitors the number of downloads. In addition datasets that are requested are actively pursued by the Open Data Team with the respective data custodians.</p>	<p>1) Foundation</p>	<p>1b) Prioritize Data Releases</p>	<p>N/A</p>

GM10.4 Motion 2 as below				
2. Hold a community consultation and information meeting on the Open Data in the City Policy and opportunities for public engagement and participation.	<p>Ongoing: The Open Data Committee continues to explore public consultation opportunities for public engagement and participation in the revision of the City's Open Data Policy.</p> <p>Revision of the Open Data Policy is in progress to include Open by Default provisions and Updating alignment to the International Open Data Charter.</p> <p>Identified in the Open Data Master Plan and Implementation Roadmap.</p>	3) Connection	<p>3b) Engage Local Talent</p> <p>3c) Cultivate Community Partnerships</p>	N/A
EX15.25 Motion 1: Requested the City Manager, in consultation with the Chief Information Officer, the City Clerk and the City Solicitor to develop an Open Data Strategic Plan, such plan to:				
a. adopt the Open By Default Standard for all City and Agency data;	<p>Ongoing: Revision of the Open Data Policy is in progress to include Open by Default provisions and Updating alignment to the International Open Data Charter.</p>	2) Integration	2a) Establish Program Governance	Need to do: 4

<p>b. address the Open Data challenges and opportunities identified in Items GM10.4 (Open Data in the City) (http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2016. CD10.8 (Toronto Fire Services Open Data) http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2016. CD10.9 (Toronto Paramedic Services Open Data) http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2016. including issues of staffing, City Policies, costs and privacy; and</p>	<p>Ongoing: (b) Work to address GM10.4 motions are ongoing and status is reported for each item through this attachment.</p> <p>Complete: Toronto Fire Services incident data (CD10.8) released in February 2017. Toronto Paramedic Services incident data (CD 10.9) released August 2017.</p>	<p>N/A</p>	<p>N/A</p>	<p>N/A</p>
<p>c. include timelines for implementation and regular progress reports every six (6) months.</p>	<p>Complete: Referenced in status update for GM10.4 Motion 1(g)</p>	<p>2) Integration</p>	<p>2a) Establish Program Governance</p>	<p>Need to do: 4</p>
<p>EX15.25 Motion 2: Requested the City Manager, in the development of the Open Data Strategic Plan:</p>				
<p>a. review the Digital City/Open Data programs of major global cities for the purposes of developing benchmarks to accelerate the City of</p>	<p>Complete: Identified in the Open Data Master Plan and Implementation Roadmap.</p>	<p>1) Foundation</p>	<p>1a) Update Publication Pipeline</p>	<p>Need to do: Throughout, will be in implementation</p>

Toronto's implementation steps over the next 4 years.				
b. give consideration to the establishment of a mechanism for continuing enforcement and implementation of the Open Data Strategic Plan.	Ongoing: To be addressed in the revision of the Open Data Policy and has been Identified in the Open Data Master Plan and Implementation Roadmap.	2) Integration	2a) Establish Program Governance	N/A
c. explore consolidating the Chief Information Officer and City Clerks Open Data responsibilities into one role to be administered through the office of the City Manager with the possibility of creating a Chief Data Officer (CDO) role.	Complete: Identified in the Open Data Master Plan and Implementation Roadmap.	2) Integration 2) Integration	2a) Establish Program Governance 2b) Allocate Resources for Growth	Need to do: 2 Need to do: 1
EX15.25 Motion 3 as below				
3. Requested the City Manager to submit a progress report on the above to the Executive Committee at its meeting on October 26, 2016.	Complete: Report was brought to the December 2016 meeting.	N/A	N/A	N/A
EX15.25 Executive Committee:				
1. City Council request the City Manager, Chief Information Officer, and the Chief Transformation Officer to review the appropriate staffing structure to manage Open	Ongoing: Will be explored as part of the Implementation of the Open Data Master Plan.	2) Integration	2b) Allocate Resources for Growth	N/A

Data for the next 3 years and report to the September 26, 2017 Executive Committee meeting.				
2. City Council request the City Manager and the Deputy City Manager and Chief Financial Officer to identify possible sources of funding through the 2018 Budget process to establish a "Central Open Data Fund" for City divisions to draw from to accelerate open data delivery.	Ongoing: Will be explored as part of the Implementation of the Open Data Master Plan.	2) Integration	2b) Allocate Resources for Growth	Where we are: 2
3. City Council request the President of the Toronto Parking Authority and the General Manager, Toronto Water to report on the feasibility of creating Open Datasets for Green P Transactions and E-Water meters.	Complete: The Toronto Parking Authority is partnering with the Open Data Team to release Green P parking transaction data in January 2018. This data will be released monthly and will represent volume and total revenue by Green P parking lot location. Toronto Water has sought Legal counsel and was advised that e-Water meter data should not be released.	N/A	N/A	N/A
4. City Council request the appropriate staff to report on developing a single City Portal for all Agencies, Departments and Divisions for City of Toronto.	Ongoing: The Open Data Program soft launched a new City of Toronto beta Open Data Portal that addressed key functionality and visualization improvements meeting the needs and requirements of many stakeholders.	N/A	N/A	N/A

