CITY DIVISIONS – NOT FULLY IMPLEMENTED HIGH PRIORITY AUDIT RECOMMENDATIONS

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Service Area: City Manager's Office

Division: City Manager's Office

Report Title: Cost Benefits of Extended Warranties for Construction Projects Are

Unknown

Report Date: 05/01/2014

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
3	City Council request the City Manager develop warranty documentation	Recommendation has been implemented by the following Divisions: Engineering & Construction Services	12/31/2021 12/31/2020
	standards and reports to improve information	Facilities Management Solid Waste Management Services	12/31/2020
	tracking and communication between staff.	Parks, Forestry & Recreation (PFR) - management	12/31/2017
		reported recommendation as not fully implemented	12/31/2016
		PFR Construction Management has processes in place for managing, tracking and monitoring construction warranties. Our Standard Operating Manual also has been updated to better articulate our practices. Status of warranties are reviewed periodically to ensure compliance, and additional fields have been added to PFRAMS (PFR project tracking system) to formalize the management of that data, and for enhanced monitoring and reporting. Creation and review of warranty tracking reports from the PFRAMS system have revealed some inconsistencies in the way data is being entered by staff, including some missing entries. Also revealed was a lack of formal warranty inspection or sufficient notes to adequately explain why inspections were not required. In order to address these issues, the warranty tracking report, as well as processes related to it, will be reviewed in more detail in Q1 and Q2 2020. Identified improvements, to ensure controls and processes for documenting and maintaining accurate and up-to-date warranty information on the PFRAMS report, are to be fully implemented by Q4, 2021.	
		Transportation Services - management reported recommendation as fully implemented (not verified by the AGO)	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		Transportation Services Division has implemented harmonized warranty controls, forms and processes. They are being applied consistently and the appropriate staff are aware of how to use the forms and processes.	
		Toronto Water - management reported recommendation as fully implemented (not verified by the AGO)	
		In Toronto Water the majority of capital construction projects are carried out by the Capital Works Delivery (CWD) unit.	
		Warranty Documentation Standards: Documentation standards are provided to staff by Toronto Water's Capital Project Closeout Procedure. Warranty Monitoring and the Engineering & Construction Services (ECS) Capital Works Procedures Manual, Warranty Monitoring. These procedures are periodically reviewed during regular staff meetings.	
		2. Reports to improve information tracking and communications between staff: The Project Tracking Portal (PTP) Warranty Report is used to track warranty milestones.	
		Since January 2020, in order to ensure that the PTP Warranty Report contains accurate and up-to-date information the following controls and review processes have been put in place:	
		 a) the PTP dashboard is used to notify the CWD unit Manager and Project Managers of warranty procedure milestones. b) Contract Warranty Review is a standing item on the CWD unit Project Manager & Senior Staff meeting agenda. 	

Report Title: Service Efficiency Consultants Studies - Extent of Value for Money From

Studies Has Not been Clearly Demonstrated

Report Date: 02/11/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the City Manager, in consultation with the	Due to COVID-19 we were not able to implement pilot projects of the Management Consultant Performance Evaluation (MCPE) tool. Our plan is	12/31/2021 12/31/2020
	Director, Purchasing	to commence implementation of the MCPE by June	12/31/2020
	and Materials Management, to	1, 2021.	06/30/2018
	expedite the development and implementation of a formal consultant performance evaluation process. The consultant evaluation should include both qualitative and quantitative performance measures that help evaluate the quality and practicality of deliverables, the efficiency of the consultant in managing time and resources, and the cost of work in relation to the benefits received, ensuring that any such measures align with the scope of work.	An engineering and architecture services consultant performance evaluation tool has been developed with plans to roll out in 2021. The implementation of the module in SAP Ariba that will assist in the centralization of vendor performance information has been delayed due to conflicting priorities and COVID 19, however the MCPE tool will move into SAP Ariba when that module is rolled out.	

Division: People and Equity

Report Title: Improving the Administration of City Training Programs

Report Date: 05/01/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the City Manager to ensure	The People and Equity division has procured a new performance management tool through the City's	09/01/2022
	that Divisional Service	learning management system vendor and is	12/31/2020
	plans include training plans which address compliance	revising its performance management program and process for a 2021 rollout. This new program	12/31/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	requirements, Corporate priorities and Talent Blueprint objectives. Divisions will share their plans with Human Resources Division to develop an overall Corporate Training Plan.	includes a revised development planning process and online tool. Once performance management and development planning move online, data related to learning needs can be collected from the system and People & Equity can plan for learning accordingly. This will result in co-ordinated planning for learning between divisions and People & Equity. When there is sufficient evidence in place of this co-ordinated planning, People & Equity will submit for closure of this recommendation. It is anticipated that this evidence could be in place as early as Q3, 2022.	12/31/2018

Service Area: Community and Social Services

Division: Children's Services

Report Title: Children's Services Division: Opportunities to Achieve Greater Value for

Child Care from Public Funds Report Date: 04/26/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the General Manager, Children's Services	The Division has taken action to expand the number of spaces in the contracted non-profit sector.	3/31/2022 3/31/2021
	Division, to take steps to increase access to the existing licensed child care spaces in the City for the purchase of services for children with subsidies consistent with the Child	Between December 2018 and December 2019 an additional 2759 spaces were added by Licensed, not-for-profit operators who have a Service Agreement for Child Care Fee Subsidy with the City. Since December 2017 there has been an increase of 5930 additional spaces.	3/31/2019
	Care Service Plan and Toronto Growth Strategy. Steps should be taken, but not be limited to:	In order to minimize the vacancy rate in TELCCS, the Division implemented an enrollment and vacancy management action plan. This included a TELCCS waitlist management procedure, improved business processes and communication between District Operations and TELCCS, and added	
	a. Expanding the maximum number of	training for staff on these procedures and	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	spaces that can be purchased from contracted non-profit licensed child care centres;	processes increasing their occupancy capacity to 93%. Proposed modifications to the provincial child care funding formula, and new child care plan were	
	b. Minimizing the vacancy rate in the Cityrun child care centres;	deferred by the Province in 2020 due to the pandemic. Given the current fiscal environment including potential Provincial funding changes in 2022, and instability of the child care sector related to COVID-19 mandated closures and a 54%	
	c. Exploring ways to access existing spaces in the non-profit licensed child care centres which do not currently have a service agreement with the	vacancy rate across the system, Children's Services is limiting expansion of existing child care programs until the system has stabilized. (Q1, 2022)	
	Division. (Audit Committee amended)		

Division: Court Services

Report Title: Toronto Court Services: Collection of Provincial Offence Default Fines Report Date: 4/26/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Director, Court Services, to devise	Court Services has devised and implemented strategies to address defaulted fines that are difficult to collect. In its 2019 collection agency	06/30/2021 3/31/2021
	collection strategies specifically to address difficult to collect	procurement process, Court Services added a new third (3rd) assignment category for accounts that have been in default for over twenty (20) years.	3/31/2020
	defaulted fines and apply the strategy in a methodical and consistent manner.	These third-tier agencies specialize in the collection of older accounts, which historically are more difficult to collect.	12/31/2018
		Staff have developed a new strategy for pursuing accounts deemed 'difficult to collect'. This strategy focuses on additional debtor information gathering processes when primary information gathering	
		methods have failed. The implementation of this procedure has been delayed due to the COVID-19 emergency. Assuming there are no further COVID-	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		19 related interruptions, this strategy will be applied in a methodical and consistent manner by Q2 2021.	
5	City Council request the Director, Court Services, to make	Court Services developed a Request For Proposal (RFP) process for collection agency services in Q2 2018. The RFP included new elements to improve	06/30/2021 3/31/2021
	improvements to the Division's management	the performance and accountability of collection agency contracts.	12/31/2020
	of collection agency contracts, incorporating changes to performance management criteria and incentives, information sharing requirements, and structure of account assignments into future	Collection agencies under contract with Court Services are now subject to a performance incentive program. Agencies are evaluated and ranked at the end of each quarter. The top performing agency in each tier receives a 5% increase in net new accounts and the bottom agency receives a 5% decrease of net new accounts.	06/30/2018
	procurement processes, where applicable.	Collection agencies are now required to share all debtor information on a monthly basis. Court Services has provided the collection agencies with an information reporting template to be completed. This information is critical to ensuring that defaulted accounts are pursued through all applicable collection streams. The information sharing process was delayed due to the COVID-19 emergency.	
		Assuming there are no further COVID-19 related interruptions, this process will be stabilized by Q2 2021. These requirements will also be included as a component of the business requirements for a new information management system.	
14	City Council request the Director, Court	Court Services implemented improved data modelling processes in Q1 2020. Stabilization of	06/30/2021
	Services, in consultation with Revenue Services	these processes was delayed as a result of the COVID-19 emergency and completed in Q4 2020.	06/30/2020
	and Legal Services, to improve processes for reviewing debtor information against various property databases, to maximize opportunities to add defaulted fines to the property tax roll for collection purposes.	Stabilization is demonstrated through the division's replication and enhancement of the Auditor General's matching results using the November 2019 AR database and the Property Database provided by the Auditor General's Office. Staff will continue to use this new process to maximize taxrolling results and will incorporate the business requirements into a new information management system.	12/31/2018
		Court Services will continue to generate monthly tax rolling results reports that can be made available to the AGO upon request. This will allow the AGO to complete their full year review. The revised due date for new action plan is Q2 2021.	

Division: Parks, Forestry & Recreation

Report Title: Parks, Forestry and Recreation - Capital Program - The Backlog in Needed

Repairs Continues to Grow Report Date: 1/23/2009

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2 2	The General Manager, Parks, Forestry and Recreation, take appropriate steps to: a. develop criteria for determining when a City facility is considered to be no longer cost- effective to maintain, taking into consideration such factors as utilization, ongoing operating and capital maintenance costs, location, and proximity to other facilities, community impact and changing demographics. b. where practical, incorporate the criteria developed into the capital asset management system. c. compile a comprehensive inventory of all facilities that are no longer cost- effective to maintain based on criteria developed in (a.). d. identify opportunities for consolidation of operations within existing facilities or potential new ones and recommend facility closures, if warranted.	Development of the comprehensive list of facilities that are no longer cost-effective to maintain is the only outstanding component of this recommendation. As the Facility Master Plan Implementation Plan was recently adopted by council, staff will begin work on this project throughout 2021. a. As reported in 2011: Currently in place. Scheduled capital projects are reviewed by PFR Branches to ensure they are still applicable. In addition, the council-approved Facilities Master Plan (FMP) will provide a defensible decision-making process, guided by facility provision principles, and criteria that will allow the City to make long-term decisions on park and recreation facility location, construction, repair, decommissioning, replacement, management and financing in a responsible and cost effective manner that meets the needs of communities across the City. The Implementation Plan for the Facilities Master Plan was approved by Council on October 29, 2019. Implementation of the plan has commenced immediately starting in November 2019. b. As reported in 2011: Currently in place. c. As reported in 2011: The Capital Projects Section has developed the Priority Rank Factor (PCR) which drives the state-of-good repair project priority in the Capital Asset Management Program (CAMP) budget. Each project listed in the CAMP budget is assigned a PCR. The PCR is the sum of the various rankings applied to each asset that include the Facility Condition Index (FCI), Priority Factor (PF) and Rank Factor (RF). In addition, the FMP establishes principles for SOGR investment and prioritization between investments by facility type. The Implementation Plan for the Facilities Master Plan was approved by Council on October 29, 2019. Implementation of the plan has commenced	in the Last 5
	e. determine the full financial implications of	immediately starting in November 2019.	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	either maintaining, enhancing or closing facilities, including any potential program changes resulting from each option. f. where a facility closure is recommended, develop alternate accommodation for viable affected programs. g. conduct appropriate community	d. Currently in place: The FMP addresses this recommendation. For example, the FMP recommends converting 4 single pad arenas based on facility condition and utilization and replacing them with new 2 pad arenas to maximize utilization and efficiency. The Implementation Plan for the Facilities Master Plan was approved by Council on October 29, 2019. Implementation of the plan has commenced immediately starting in November 2019. e. Currently in place: The Facilities Master Plan establishes baselines to monitor facility usage for trends and to determine when enhancements or closures are appropriate. Any enhancement/closure includes a financial business case and a plan to relocate programs and permits as required. The	rears
	consultations of any planned actions.	Implementation Plan for the Facilities Master Plan was approved by Council on October 29, 2019. Implementation of the plan has commenced immediately starting in November 2019. For example, the FMP Plan analyzed all facility utilization and made appropriate recommendations including the repurposing of Harrison Pool to other uses, the repurposing of 4 indoor arenas to other uses, conversion of 8 wading pools to splash pads and the upgrade and conversion of underutilized sport fields to better uses.	
		f. Currently in place: In the event of any facility closure or consolidation, impacted programing will be relocated or modified as required. This is standard operating practice. The Implementation Plan for the Facilities Master Plan was approved by Council on October 29, 2019. Implementation of the plan has commenced immediately starting in November 2019. g. Currently in place: All facility development	
		practices include a requirement for community consultation. This is standard operating practice. The Implementation Plan for the Facilities Master Plan was approved by Council on October 29, 2019. Implementation of the plan has commenced immediately starting in November 2019.	
9	The General Manager, Parks, Forestry and Recreation, give priority	PFR is one of four divisions implementing the Enterprise Work Management System (EWMS). This project is being implemented in stages. The	12/31/2025 12/31/2021
	to completing the development and implementation of the	current stage includes the implementation of the Urban Forestry branch of PFR. It is anticipated this will see Urban Forestry staff using the solution in	12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	work order system for Parks, Forestry and Recreation Division to provide the tracking of both operating and capital costs of each facility.	2022 with the completion of the implementation for this branch by the end of 2022. Planning for the implementation of the EWMS for the remainder of the division has begun with anticipated completion in 2025.	12/31/2019

Report Title: Review of Urban Forestry - Permit Issuance and Tree By-law Enforcement

Require Significant Improvement Report Date: 6/28/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the General Manager, Parks, Forestry and Recreation to ensure that the new Urban Forestry information system consists of all key permit issuance functions to enable adequate system controls over permit	Full implementation of recommendation #1 is dependent upon EWMS. PFR is one of four divisions implementing the Enterprise Work Management System (EWMS). This project is being implemented in stages. The current stage includes the implementation of the Urban Forestry branch of PFR. It is anticipated this will see Urban Forestry staff using the solution in 2022 with the completion of the implementation for this branch by the end of 2022.	12/31/2022 12/31/2021 6/30/2021 03/31/2019
	issuance and the collection of fees, payments, and deposits.		10.01/20.00
3	City Council request the General Manager, Parks, Forestry and Recreation to develop and implement effective and efficient procedural requirements to verify compliance with tree replanting and tree protection permit requirements.	Full implementation of recommendation #3 is dependent upon TPPR achieving sufficient staffing complement. Additional staffing requirements were identified in the 2018 management response. Previous staff complement did not allow staff sufficient time to verify compliance with permit conditions. Phase 1 of the implementation of additional staff employed late 2019. Phase 2 to be requested as part of the 2020-2022 budget processes. Permit Hoarding Verification and Tree Planting Verification procedures implemented December 6, 2019. Permit Hoarding Verification and Tree Planting Verification revised April 30, 2020 (Version 1.1). Tree Planting Verification Version 1.2 implemented September 8, 2020. Procedures Version 1.1 added and clarified the use of Forecasting and Inspection Codes and provided further details on data entry. Version 1.2 provided	12/31/2023 12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		further details on data entry including updating City tree assets (e.g. "to be removed" and "removed by TPPR"). TPPR met the 2020 inspection target of a minimum of 1250 inspections across 5 TPPR sections.	
6	City Council request the General Manager, Parks, Forestry and	Full implementation of recommendation #6 is dependent upon the development of a corporate policy to guide the process for addressing	12/31/2022 12/31/2020
	Recreation Division, to develop a clear policy	unclaimed deposits. TPPR developed a comprehensive process and procedure to address	6/30/2020
	and process to address old unclaimed Tree Security and Tree Protection Guarantee deposits. The policy should specify when an outstanding deposit should be classified as aged or forfeited, and the appropriate follow-up steps to verify the status of the deposits. Where all reasonable efforts to locate the applicants have been exhausted, the unclaimed deposits should be transferred to the City's revenue account.	and respond to Guarantee Deposits, implemented Oct. 9, 2019. The procedure outlines a process for staff to investigate, report and facilitate the return, hold or forfeiture of Guarantee Deposits. TPPR staff responsible for the implementation of this procedure have been trained. As of January 2021, 377 sites have been proactively reviewed and \$990,749.37 has been categorized resulting in \$589,522.68 being refunded, \$319,293.73 retained as compensation and \$81,932.96 identified as unclaimed to be transferred to revenue pending a corporate-wide policy from the Accounting Services Division (ASD). Additional staffing approved through 2020-2022 budget processes is expected to accelerate this categorization. A policy specific to the accounting for security deposits has been drafted by ASD and is now being reviewed and rolled out to the divisions.	12/31/2019
		ASD's final policy is expected to be in place by the end of Q2 2021. Once this policy is completed, TPPR is set to revise the existing Guarantee Deposit procedure and will be in the position to transfer unclaimed funds according to the corporate policy.	
8	City Council request the General Manager,	Full implementation of recommendation #8 is dependent upon the continued successful	12/31/2022
	Parks, Forestry and Recreation Division, in	employment of the processes outlined in TPPR's Compliance and Enforcement Procedure and	12/31/2021
	consultation with the City Solicitor, to review	Documentation and Guidelines.	3/31/2021
	and where appropriate amend the provisions in the tree By-laws, to ensure effective enforcement and fee and payment requirements for	TPPR consulted with the City Solicitor and determined that By-law revisions are not required in order to enforce payment requirements. Legal Services and UF have developed solutions that address the intent of this recommendation as outlined in TPPR's Compliance and Enforcement Procedure and Compliance and Enforcement Procedures – Documentation and Guidelines	12/31/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	contraventions of the bylaw requirements.	implemented March 4, 2020. These documents outline how to meet compliance objectives and prosecute contraventions including improved follow-up on Orders, prosecuting illegal tree removals and major tree injuries with sufficient evidence and requesting fees for non-compliant sites.	
9	City Council request the General Manager, Parks, Forestry and Recreation Division, to review and improve the current complaint handling and investigation process by: a. putting in place a regular supervisory review and training process to ensure contravention related complaints are properly investigated and orders are issued as needed; b. implementing ongoing monitoring measures through periodic reviews of exception reports on duplicated records, investigation status, and follow-up actions by staff to ensure compliance with orders issued; c. ensuring the new Work Management	Full implementation of recommendation #9 is dependent upon EWMS. Secondary review and training procedures to support consistent contravention file review have been implemented. Contravention procedures were implemented on March 4, 2020. Legal led training for UFSO staff on prosecutions on February 21, 2020 with further MLS led training scheduled on enforcement fundamentals September/October 2020. New procedures provide direction on investigating, documenting, prosecuting and obtaining compliance of the Tree By-laws. A supplemental database to TMMS was created to facilitate accurate data collection and to track and monitor contravention files and to generate reports on site deficiencies, orders issues and fees requested/collected. This interim database is currently being updated. Updates include recent procedural changes, follow-up inspection and compliance requirements tracking, prompts for fee payment due dates, and mechanisms for prepopulated fee selection, minimizing the possibility of entry errors. PFR is one of four divisions implementing the Enterprise Work Management System (EWMS). This project is being implemented in stages. The current stage includes the implementation of the Urban Forestry branch of PFR. It is anticipated this will see Urban Forestry staff using the solution in 2022 with the completion of the implementation for this branch by the end of 2022.	12/31/2022 12/31/2021 12/31/2020
	System has controls in place to minimize and prevent data entry errors and the ability to run exception reports to identify anomalies for follow-up. Staff should be provided with adequate training and procedure in recording information in the new system.		

Report Title: Review of Urban Forestry - Ensuring Value for Money for Tree Maintenance Services

Report Date: 04/26/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the General Manager, Parks, Forestry and Recreation Division to take the necessary steps to ensure the City only pays for legitimate tree maintenance work that has been performed by contractor crews in accordance with the contractual terms. Such steps should include, but not be limited to, a regular review of a sample of contractor crews' Daily Work Activity Reports (daily logs) with the Global Positioning System (GPS) reports to: a. identify questionable records; b. Follow up on the discrepancies; c. identify high-risk crews for further review and follow-up.	Full implementation of recommendation #1 is dependent upon Enterprise Work Management System (EWMS). A/B) Identify Questionable Records & Discrepancies UF updated the Daily Work Activity Report (DWAR) Guidelines to provide activity coding clarification which will improve the ability to review DWAR and GPS logs and assess efficient use of time. The updated DWAR guidelines also include revised review requirements based on the recommendations of the 2021 Audit. Updated guidelines were distributed to City staff and vendors on March 12, 2021. City staff completed ELI training on the revised guidelines by March 31, 2021. UF also updated the Forestry Performance Inspection Report (FPIR) Guidelines to include weekly reviews of DWAR's against GPS reports to help identify questionable activities. These updated guidelines also include new inspection and review targets for Supervisors and Managers. Revised FPIR guidelines were effective March 15, 2021. All Forestry Forepersons and Supervisors completed training on the revised guidelines by March 31, 2021. Enhancements were also made to the FPIR database to support these changes. UF developed GPS Guidelines to support the DWAR/GPS review process. The initial guidelines were distributed to staff on May 2, 2019 and updated guidelines were distributed to staff on August 7, 2019. Two of three of the current tree maintenance vendors provided live GPS access is of July 2019. UF & PMMD developed the 2021 Arboricultural Services contract which is a mix of hourly rate and unit rate contracts. Live GPS access is a requirement of the hourly rate contracts, enhancing UF's ability to identify questionable records and follow up on discrepancies. Unit rate contracts require less oversight and administration.	Years 12/31/2022 12/31/2020 12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
3	City Council request the General Manager, Parks, Forestry and Recreation Division, to require supervisory staff to conduct thorough reviews of Daily Work Activity Report (daily logs) from both City crews and contractor crews to identify duplicated and questionable tree maintenance activities.	C) High Risk Crews Analysis of the FPIR database provides data on crew leader deficiencies to help identify high risk crews. The performance and productivity of crews identified in the 2021 Audit is being monitored, along with other crew related complaints, and follow-up action will be taken as necessary. ALL) PFR is one of four divisions implementing the Enterprise Work Management System (EWMS). This project is being implemented in stages. The current stage includes the implementation of the Urban Forestry branch of PFR. It is anticipated this will see Urban Forestry staff using the solution in 2022 with the completion of the implementation for this branch by the end of 2022. Full implementation of recommendation #3 is dependent upon Enterprise Work Management System (EWMS). UF updated the Daily Work Activity Report (DWAR) Guidelines to provide activity coding clarification which will improve the ability to review DWAR and GPS logs and assess efficient use of time. The updated DWAR guidelines also include revised review requirements based on the recommendations of the 2021 Audit. Updated guidelines were distributed to City staff and vendors on March 12, 2021. City staff completed ELI training on the revised guidelines by March 31, 2021. UF also updated the Forestry Performance Inspection Report (FPIR) Guidelines to include weekly reviews of DWAR's against GPS reports to help identify questionable activities. These updated guidelines also include new inspection and review targets for Supervisors and Managers. Revised FPIR guidelines were effective March 15, 2021. All Forestry Forepersons and Supervisors completed training on the revised guidelines by March 31, 2021. Enhancements were also made to the FPIR database to support these changes. UF developed	in the Last 5
		GPS Guidelines to support the DWAR/GPS review process. The initial guidelines were distributed to staff on May 2, 2019 and updated guidelines were distributed to staff on August 7, 2019.	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		PFR is one of four divisions implementing the Enterprise Work Management System (EWMS). This project is being implemented in stages. The current stage includes the implementation of the Urban Forestry branch of PFR. It is anticipated this will see Urban Forestry staff using the solution in 2022 with the completion of the implementation for this branch by the end of 2022.	
5	City Council request the General Manager, Parks, Forestry and Recreation Division, to review the time spent by tree maintenance crews on supporting activities with a view to maximizing the actual onsite tree maintenance time. Consideration should be given to: a. undertaking steps to reduce time spent on moving or towing parked vehicles on streets obstructing the scheduled tree maintenance activities; b. Assessing the feasibility of installing a woodchip compound in more City yards to reduce driving time for wood disposal; c. assessing ways to reduce wait time for crews at the City yards, particularly at the end of each shift.	Full implementation of recommendation #5 requires implementation of systematic improvements to deal with parked vehicles that impact tree maintenance activities and the opening of the Murray Road Yard. Procedures outlining a process to obtain Hydro Hold-Off's have been developed and effective March 1, 2021. These new processes aid in minimizing unproductive time which enables crews to maximize time spent working on trees. A) Towing of legally parked cars UF obtained access to the Ministry of Transportation Ontario (MTO) database for 3 staff and worked with Toronto Police Services (TPS) to enhance its service procedures, including a 24-hour advance notice for officers to be on-site to assist with moving parked vehicles. A centralized call log was launched to document all instances where work cannot be completed due to the presence of legally parked vehicles. UF updated the Towing Guidelines as of February 23, 2021 and now require evidence of parked vehicles. The updated guidelines inform decision-making related to improving productivity including seeking direction from Forestry Forepersons to move on to other or alternate work. Utilizing social media and on-site signage to inform residents of scheduled tree maintenance have also been implemented to reduce time spent towing. A Staff Report related to systematic improvements to manage parked cars that impact tree maintenance activities will be brought to the May 2021 Audit Committee meeting. B) Wood chip compounds As part of the Industrial Yard Strategy, being led by Create TO, UF will have an additional wood chip compound at Murray Road Yard, located in the north central part of the city, an area currently without a wood chip compound. This site is planned to open in 2023.	12/31/2023 12/31/2021

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		C) Yard Time In consultation with (PMMD), UF explored alternative approaches to leverage best practices to strategically source tree maintenance services. Through this collaborative effort, PFR and PMMD developed a negotiated Request For Proposals (RFP) for Arboricultural Services, which included a combination of hourly rate and unit rate price schedules. The unit rate price schedules will help reduce administrative cost and contractor oversight at yards. This contract will be effective July 1, 2021, and the award of this contract is pending Council approval. A letter of expectation was issued to each vendor advising that they are responsible for ensuring the full crew complement begins and ends their shift at their assigned yard per the contract terms.	

Division: Shelter, Support and Housing Administration

Report Title: Strengthening the City's Oversight of Social Housing Programs Report Date: 06/02/2014

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
13	City Council request the General Manager,	SSHA has completed an analysis of the financial implications of granting property tax exemption to	12/31/2021
	Shelter, Support and Housing Administration	all social housing providers. Reporting to Council was deferred until more details were known about	12/31/2020
	in consultation with the Deputy City Manager	the Federal Government's National Housing Strategy and the Ontario Governments proposed	12/31/2017
	and Chief Financial Officer to report to City Council in the spring of	social housing modernization (i.e. Community Housing Renewal Strategy).	12/31/2016
	2015 on the potential financial implications of obtaining property tax exemptions for eligible social housing providers.	With the release of the National Housing Strategy, which included the reinvestment of federal funding through the Canada-Ontario Community Housing Initiative (COCHI), SSHA reported to Council through the November meeting of the Planning and Housing Committee and received approval for the Community Housing Partnership Renewal (CHPR) program.	
		CHPR provides a new funding and relationship framework for housing providers that are or were subject to a Federal Government operating agreement and includes property tax exemptions for eligible and participating housing providers. At	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		its meeting in October 2020, Council approved the first round of housing providers committed to participating in CHPR and additional housing providers will be brought forward for approval in Q2 2021.	
		The Province recently adopted Bill 184, Protecting Tenants and Strengthening Community Housing that included number changes to the Housing Services Act (HSA) which provides the legislative framework for social housing in Ontario who fall under the Act. The changes were enabling in nature allowing for changes to Regulations including the requirements for service agreements and related municipal funding requirements for social housing projects that have reached the end of their original mortgage obligations.	
		The Ministry of Municipal Affairs and Housing has initiated consultations on the development of Regulation and struck the Advisory Table and related Technical tables with Service Manager including the City of Toronto. Reporting to Council on proposed property tax exemptions for housing provider properties subject to the funding formulae will be deferred until further details are known on the Ontario government's regulatory changes to housing provider service agreements and related municipal funding requirements.	
		This estimated completion date is subject to change as SSHA's delivery schedule is dependent on the province.	

Report Title: Opening Doors to Stable Housing: An Effective Waiting List and Reduced Vacancy Rates Will Help More People Access Housing Report Date: 6/21/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
14	City Council request the General Manager,	SSHA conducts reviews of the centralized waiting list to flag applicants that are also in the shelter	06/30/2021
	Shelter, Support and Housing Administration Division, to ensure greater integration of services and supports is	system or have a shelter address. To date, SSHA reviews have resulted in 2,580 applications being updated to priority status.	12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	provided for vulnerable clients in the shelter system as they transition from homelessness to stable housing including confirming that those experiencing homelessness receive appropriate priority status on the centralized waiting list for rent-geared-to-income.	However, to verify that the recommendation has been fully implemented on an ongoing basis and under the new information system being launched, the Auditor General's Office needs to verify implementation over the upcoming year.	
27	City Council request the General Manager, Shelter, Support and Housing Administration Division, in consultation with the City's Chief Information Officer, to ensure:	Process design for system access control and monitoring/ reporting in the RENTCafe system was completed in Q3 2020. Development will be complete in Q2 2021.	6/30/2021 12/31/2020
	a. that progress is made to select a vendor and develop an implementation plan for the new choice-based system for selecting households to receive rent-geared-to-income assistance.		
	b. the new technology includes appropriate system access controls, input and validation controls to prevent data entry errors.		
	c. exception monitoring controls are developed, including regular reports to support the detection of errors or irregular activity.		
28	City Council request the General Manager,	Staff are reviewing common functions that could be more efficiently delivered through integrated	12/31/2021
	Shelter, Support and Housing Administration	processes. SSHA continues to integrate initial and ongoing eligibility with Human Services partners. In	3/31/2021
	Division, to collaborate	Q1 2020, initial cross-training for housing was	3/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	with the General Managers of Employment and Social Services and Children's Services divisions to ensure implementation of the Human Services Integration project achieves service efficiencies in administering these income based subsidy programs. In the short term, this will include one income assessment process and in the longer term this should be expanded to include other common functions. The implementation should include a rationalization of resources.	completed by all caseworkers, with further training and integration taking places throughout Q2 2020 and Q3 2020. Further integration and training are being developed in preparation for deployment of the New Waitlist management system in Q2 2021.	

Report Title: Safeguarding Rent-Geared-to-Income Assistance: Ensuring Only Eligible People Benefit
Report Date: 10/09/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the General Manager, Shelter, Support and Housing Administration Division, to ensure all rent-geared-to-income households identified by the Auditor General as having potential eligibility issues are appropriately reviewed.	735 of 1,415 (52%) Fraud and Waste Hotline household records have been closed. SSHA continues the process of securing access to other data sources to support eligibility reviews.	12/31/2021 12/31/2020
2	City Council request the General Manager, Shelter, Support and Housing	AG Rec #2 a. A process for providers to report potential RGI eligibility issues using CheckMarket has been successfully designed, tested and implemented.	6/30/2021 6/30/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	Administration Division, to develop a strategy to ensure housing providers complete comprehensive reviews of all rent- geared-to-income (RGI) households to identify potential eligibility issues including property ownership, indicators of undeclared sources of income or assets and irregular supporting documents.	To date, 10 reviews have been completed between March and April 2021. SSHA has scheduled all remaining RGI reviews (to be conducted between April and December 2021) to meet 2021 target of 1/3 of the portfolio. Between April and December 2021, the goal is to complete an average of 5 reviews per month. This target was met in April and will continue to be met in May. AG Rec #2 b Enhancements to the existing tracker tool is currently in progress. Specifically, columns have been added to the existing tool to collect more comprehensive information regarding the follow-up actions taken. - As a part of the RGI Review Process, the RGI	
	a. a mechanism for providers to report potential eligibility issues to the City for monitoring purposes. b. a centralized	Review 2021 Summary Tracker is updated after each step of the process to ensure: • Each step is tracked. • Providers are completing the survey and submitting documents in a timely manner. • Summary reporting is available to management regarding the total number of RGI reviews conducted	
	process to track reported eligibility concerns and the follow-up action taken.	The 2021 RGI Review Process includes a follow-up process to ensure providers are acting on recommended improvements.	
	c. a secondary review of RGI files by Shelter, Support and Housing Administration staff, selected based on risk, to ensure the quality of reviews being performed by housing providers. Risk identification should be data driven and based on analysis of data from various sources.	AG Rec #2 c. Scheduling for reviews follows a risk based, data driven approach by making use of the following to target where likelihood of non-compliance is highest: • Risk Assessment and Management (RAM) tool - used to determine what a housing provider's level of 'risk' is, based on predetermined measures on financial and program performance. • Portfolio oversight • Date of last review (within three years) - some older legacy files exist, but this will be addressed through the RGI review process	
7	City Council request the General Manager, Shelter, Support and Housing Administration Division, to:	AG Rec#7 a. In Q2, Access to Housing launched new business processes and migrated the existing TAWL system and all its data to the new wait list management system (MyAccesstoHousingTO). Housing providers, community agency partners and city staff are now	12/31/2021 12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	a. directly administer the eligibility reviews for households seeking RGI assistance and entering into RGI housing. b. work in partnership with housing providers to ensure adequate supports are in place for them to continue to manage the ongoing annual eligibility review process. c. consider how resources can be optimized to ensure cost-effectiveness.	using MyAccesstoHousingTO. The applicant portal, however, is still on hold for AODA approval. Later in Q2, applicants will be directed to submit income verification to be eligible for RGI housing wait list. Work continues toward full implementation of the new choice-based waitlist management system for Q4 2021 which will help SSHA directly administer the eligibility reviews for households seeking RGI assistance. AG Rec#7 b. Due to changes resulting from RGI Simplification, and to ensure administration of RGI is performed in accordance with the Housing Services Act, SSHA updated the RGI Administration Manual to emphasize its role as a key support to housing providers in conducting annual eligibility reviews. The following actions have been taken to ensure housing providers have adequate support to manage the annual eligibility review process: • Work continues on revisions to the RGI Administration Manual in preparation for the implementation of RGI Simplification on July 1, 2021. • Development of training sessions for housing providers is ongoing with a target date for May and June 2021. These training sessions will focus on program changes resulting from RGI Simplification and will also include material on fraud detection. • The vendor for the RGI online training has been engaged to incorporate additional materials on fraud detection for housing provider staff. A revised version of this course will be introduced after the implementation of RGI Simplification on July 1, 2021.	
		AG Rec#7 c. SSHA continues to monitor the utilization of resources for administration of the RGI program. The implementation of a new Centralized Wait List system and RGI Simplification on July 1, 2021 introduce significant change to the RGI program. After this date, SSHA will review the impact of these changes and will make adjustments as needed to ensure that resource use is optimized.	
9	City Council request the General Manager,	AG Rec#9 a. A mandatory consent form (meeting required criteria)	6/30/2021
	Shelter, Support and	is now included in the RGI Administration Manual.	6/30/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	Housing Administration Division, in consultation with the City Solicitor, to: a. develop adequate consent and disclosure forms that are understandable and allow for the collection of voluntary, expressed and informed consent to share information to verify rent-geared-to- income (RGI) eligibility. Consideration should be given to whether a common consent process can be used by all income-based assistance programs. These forms should be mandatory and	SSHA is considering further enhancements to RGI consent and disclosure forms, ensuring sufficient notification is provided on the use of third-party data to verify eligibility. The importance of obtaining the mandatory consent form from all RGI households will be emphasized in the revised RGI training course to be introduced in Q3 2021. To support common consent processes, SSHA is working with other income-based programs to ensure their consent forms also clearly state that personal information can be shared across divisions for the purpose of complying with legislation and/or the division's functions, such as verifying program eligibility, as authorized through the Municipal Freedom of Information and Protection of Privacy Act (MFIPPA, Sec 31, 32). AG Rec#9 b. Clarity has been provided in the RGI Administration Manual emphasizing the requirement to retain all consent forms on file of all households in receipt of RGI. As part of SSHA's review of housing providers, files are reviewed for completeness and appropriate	Last 3 Tears
	electronic for all housing providers to use. b. ensure fully completed annual income and asset review and signed consent forms are retained on file for all RGI household members and that appropriate action is taken where households fail to provide these forms.	action is taken where households fail to provide these forms.	
11	City Council request the General Manager, Shelter, Support and Housing Administration Division, to: a. ensure monitoring controls, including	AG Rec#11 a. The scheduled reviews (see response for recommendation #2) will follow the new 2021 RGI Review Process. This process ensures actions taken are done per established procedures and in a timely manner. For both steps, staff conducting the review will receive an email notification when the housing provider completes the survey, so response time is minimized.	06/30/2021 3/31/2021 3/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	operational reviews, are being performed as per established divisional procedures and in a timely manner. b. develop a centralized tracking process to monitor operational review results and provider responses. Strong remediation plans should be implemented for providers that fail to comply. A follow-up process should be developed to ensure that non-compliant providers are acting on recommended improvements in a timely fashion.	AG Rec#11 b. As a part of the RGI Review Process, the RGI Review 2021 Summary Tracker is updated after each step of the process to ensure: • Each step in the process is tracked. • Providers are completing the survey and submitting documents in a timely manner. • Summary reporting is available to management regarding the total number of RGI reviews conducted. Additionally, the 2021 RGI Review Process includes a follow-up process to ensure providers are acting on recommended improvements.	

Division: Social Development Finance and Administration

Report Title: Municipal Grants - Improving the Community partnership and Investment

Program

Report Date: 01/21/2013

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years)
8	City Council request the	Social Development, Finance & Administration	09/30/2022
	City Manager to ensure	(SDFA), Shelter, Support & Housing Administration	
	that standard	(SSHA) and Toronto Public Health Division have	12/31/2020
	documents developed	not fully implemented the recommendation.	
	for the application or		12/31/2016
	assessment of specific	Please see management responses as shown	
	grant programs be	below:	
	carefully completed, all		
	outstanding issues are	Social Development, Finance & Administration	
	addressed, and files	(SDFA) response:	
	contain explanations for	Toronto residents play an important role in the	
	-	review of grant applications, contributing their lived	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years)
	exceptions to established guidelines.	experience, knowledge of local resources, and unique perspectives. This expertise is contributed in a volunteer capacity and is integral to achieving City goals regarding increasing equity both in service delivery and in decision making. SDFA will ensure that all meeting notes related to application review for the panelist, the deliberations, short-listing and management meetings are complete and clearly document funding decisions. Specifically, in recruiting and training reviewers we will ensure that they understand the importance of documenting their ratings and their capacity to do so. When we are fully operational in TGRIP we will create mandatory fields for reviewers which require that they enter comments related to their ratings. We will institute a dedicated note taker at all deliberation meetings and consider recording the deliberations, particularly if they occur virtually. SDFA will institute a review of all documentation related to a grant call review within a month of recommending final decisions to ensure complete documentation. SDFA anticipates Recommendation 8 to be fully implemented in 2022-Q3. Shelter, Support & Housing Administration (SSHA)	
		response: SSHA has developed the standard documents for the application and assessment of specific grant programs that are operationalized in the online grants management system – Toronto Grants, Rebates, and Incentives Portal (TGRIP). This work will be fully demonstrated and verifiable with the completion of the 2022/2023 Grants open call. Therefore, SSHA anticipates Recommendation 8 to be fully implemented in 2022-Q3. Toronto Public Health response:	
		All grant application documents, review procedures, other supporting documents, and training plans were reviewed and updated to ensure standard assessment processes were clear for the 2020/21 grant cycle (Dec 2019-Dec 2020). During the grant process, the grant manager and staff carefully monitored and followed the process to ensure that procedures were applied carefully and any exceptions to established guidelines were applied consistently. At the time of this report, the final stages of the 2020/21 grant application cycle are in progress.	

Division: Toronto Paramedic Services

Report Title: Emergency Medical Services - Payroll and Scheduling Processes Require

Strengthening

Report Date: 10/03/2013

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
9	City Council request the Chief and General Manager, Emergency Medical Services, evaluate whether transactions entered using shared IDs or by system users not authorized to enter transactions identified during the audit require further analysis to determine if transactions were valid and properly authorized. Reports should be developed to identify such transactions on an ongoing basis for review and action.	User IDs and login credentials are unique and not shared among staff. Audit reporting functionality within Kronos TeleStaff is currently available but lacks the level of detail required to accurately identify who completed the transaction. Ongoing development by the vendor is in progress, and a series of enhancements have been planned to address the deficiencies identified in the Audit reporting tools in Kronos TeleStaff. The vendor has established a roadmap outlining a phased release of Audit enhancements comprising 4 phases which Technology Services anticipates being completed by Q4 2021. Once completed, testing and implementation are expected to be completed by Q2 2022.	06/30/2022 6/30/2021 6/30/2017 12/31/2016
12	City Council request the Chief and General Manager, Emergency Medical Services, upgrade the history log in the scheduling module to track deletions and changes by user ID, date and time.	User IDs and login credentials are unique and not shared among staff. Audit reporting functionality within Kronos TeleStaff is currently available but lacks the level of detail required to accurately identify who completed the transaction and other details. Ongoing development by the vendor is in progress, and a series of enhancements have been planned to address the deficiencies identified in the Audit reporting tools in Kronos TeleStaff. Details requested from the vendor to be included in the report include date, author, inserts, deletions, and edits as well as the field or piece of information that was changed (e.g., a regular shift changed to vacation). The vendor has established a roadmap outlining a phased release of Audit enhancements comprising 4 phases which Technology Services anticipates being completed by Q4 2021. Once completed, testing and implementation are expected to be completed by Q2 2022.	06/30/2022 6/30/2021 6/30/2017 12/31/2016

Service Area: Corporate Services

Division: 311 Toronto

Report Title: 311 Toronto - Full Potential For Improving Customer Service Has Yet To Be

Realized

Report Date: 10/17/2011

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the Deputy City Managers, in consultation with the Director of 311, to conduct a comprehensive review of business processes of the call centers operated by Solid Waste Management, Municipal Licensing and Standards, and Urban Forestry, with a view to streamlining processes to effect a consolidation of operations.	An informal business process review of the functions performed within the call centers operated by Solid Waste Management, Municipal Licensing and Standards, and Urban Forestry has been completed. These call centers provide functional services such as dispatching and Tier 2 escalation services. However, a comprehensive customer service review is currently underway that will assist in identifying how all Tiers across the City are coordinated and consolidated to ensure that the delivery of customer service is consistent across all divisions. This review will be completed by Q2 of 2022 and will provide a roadmap of any additional consolidations that could possibly take place.	06/30/2022 6/30/2020 9/30/2016
3	City Council request the Director, 311 Toronto Division, in consultation with the General Managers/Executive Director of Solid Waste Management, Transportation Services, Toronto Water, Municipal Licensing and Standards, and Parks, Forestry and Recreation, to improve the service request status information such that customers are provided with accurate and clear status information on-line.	The City has now selected Salesforce as its software of choice and is moving forward with it as an Enterprise-Wide solution for the Customer Relationship Module (E-CRM). As 311 Toronto proceeds with phase 2 of the implementation of the E-CRM, it will become easier for partner divisions to populate and share status updates. It is anticipated that this recommendation will be implemented by Q1 of 2022.	03/31/2022 12/31/2020 6/30/2016

Division: Corporate Real Estate Management (CREM)

Report Title: Maintenance and Administrative Controls Review – Facilities and Real Estate Report Date: 09/16/2005

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
4	The Deputy City Manager and Chief Financial Officer give	FLS has received dedicated funding and staffing, therefore this process is already implemented for FLS.	12/31/2021 12/31/2020
	priority to the completion of an implementation plan for facilities	FM consultant is currently developing an asset inventory (CMMS-Computerized Maintenance	3/31/2020
	maintenance standards including: (a) a process to monitor compliance with legislative requirements; (b) funding, staffing and operational requirements of the Facilities and Real Estate Division and all other City divisions; (c) the development of specific facilities maintenance standards, if necessary, for speciality facilities such as water treatment plants and arenas; and (d) timelines for implementation.	Management System) for all CREM managed facilities. Upon completion, this information will be used to develop the legislative and industry best practice PM program. Ongoing development to determine the appropriate staffing and funding levels to implement the proper industry best practice preventative maintenance program across the City.	12/31/2017
13	The Deputy City Manager and Chief Financial Officer take appropriate steps to:	a. Through the annual capital budget process, the Financial Planning Division consolidates the SOGR backlog for each City division and prepares a briefing note on this. Within this briefing note the complete, City-wide, SOGR backlog is provided.	02/28/2022 12/31/2022 12/31/2017
	(a) determine the complete state of good repair backlog for all City-owned buildings;	The detailed support for this is submitted through each Divisional capital budget submission and stored within the Financial Planning Division. This portion of the recommendation has been implemented.	
	(b) develop City-wide funding priorities for the state of good repair backlog; and	b. The City's Asset Management policy was approved by Council in June 2019 and effective since July 2019, as required by Provincial legislation.	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	(c) ensure that approved capital projects are completed on a timely basis.	c. Within Facilities Management execution and spending on SOGR projects has improved over the last 3 years. There has been a greater emphasis on capital project execution. This is evident through monthly capital program review meetings at the Divisional level and enhanced capital variance reporting at the corporate level. This has led to improvements in capital funding utilization and in turn capital project completions. Within Facilities Management, spending on SOGR projects under its control exceeded 80% in 2018. The AG's office has indicated that a City-wide strategy should be developed to ensure improvements are realized throughout City divisions and programs. This will also require coordination with the City's corporate financial leads, and Facilities Management will support these efforts in developing these plans.	
14	The Deputy City Manager and Chief Financial Officer ensure that a database of the physical condition of all City-owned buildings is developed and forms the basis for a long-term capital plan. In addition, building condition assessments should be completed for all City- owned buildings using criteria based on industry standards and best practices developed by the Facilities and Real Estate Division.	Facilities Management has accomplished all items within this recommendation for facilities under the Divisions' direct oversight. In order to implement this recommendation, the practices FM employs needs to be implemented across all City owned buildings. The objectives outlined within the City-Wide real-estate model includes consolidated oversight of asset management related to facilities under the jurisdiction of Facilities Management. The timeline for completion of this recommendation is dependent on the adoption and implementation of all aspects of the City-wide real estate model, expected to be completed over the next 3 years.	12/31/2022 12/31/2021 12/31/2017
16	The Deputy City Manager and Chief Financial Officer take appropriate steps to establish a maintenance plan for each City building that: (a) includes both capital and operating repairs for current and future years; (b) addresses building deficiencies identified in	Facilities Management has accomplished all items within this recommendation for facilities under the Divisions' direct oversight. In order to implement this recommendation, the practices FM employs needs to be implemented across all City owned buildings. The objectives outlined within the City-Wide real-estate model includes consolidated oversight of asset management related to facilities under the jurisdiction of Facilities Management. The timeline for completion of this recommendation is dependent on the adoption and implementation of all aspects of the City-wide real estate model, expected to be completed over the next 3 years.	12/31/2022 12/31/2021 6/30/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	building condition assessments; and (c) effectively coordinates maintenance and repair activities between the Design, Construction and Asset Preservation and Facilities Operations Units of the		
	Facilities and Real Estate Division.		
17	The Deputy City Manager and Chief Financial Officer ensure that all necessary building information is incorporated into the SAP Plant Maintenance and Asset Management Modules to assist in maintenance planning and repair decisions and provide a record of regulatory inspections.	CREM is currently in the process of an asset tagging initiative that will allow for detailed records of all key building assets to be stored in the City's SAP Plant Maintenance system. This will be integrated with CREMs current work order tools to ensure asset records are continually updated and maintenance records are developed by asset, including regulatory inspections and maintenance. The scope of this project covers all facilities under CREM's SOGR oversight (approx. 400) and the project is 80% complete. Asset tagging and maintenance tracking will become a standard within CREM and this will be applied to facilities that come under its oversight over the next 3 years through the implementation of the City-Wide Real Estate mandate. For the City's fire and life safety systems, the City has implemented a system (BRC) and processes within the newly formed Fire and Life Safety team in CREM to track maintenance and inspection records of these key assets, City-wide.	12/31/2022 6/30/2017

Report Title: A Mid-Term Review of the Union Station Revitalization: Managing Risks in a Highly Complex Multi-Year, MultiStage, Multi-Million Dollar Project

Report Date: 10/02/2012

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
6	City Council request the	A stage gating process is included in the corporate	12/31/2025
	City Manager to ensure	Capital Budget directions and manual for 2019. All	
	that the responsible City	Divisions and programs are expected to follow this	12/31/2023
	division develop and	approach based on these guidelines and directions.	
	implement, for all	Further work is being done to ensure major projects	12/31/2025

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	significant and complex capital projects, an enhanced process for	are reviewed on a periodic basis in a uniform manner across the City.	12/31/2020
	assessing and managing project risks. The risk assessment should be comprehensive prior to the start of the project and be continuously reviewed and updated	This recommendation cannot be fully implemented until there are major projects available to flow through all phases of the process, and it can be demonstrated that project risks are assessed and managed through all phases of the project. The phased approach that has been developed is currently being applied to the Relocation of Etobicoke Civic Centre project, therefore this recommendation will remain outstanding until 2025 with the estimated completion of the Etobicoke Civic Center.	

Report Title: Facilities Management - Security and Safety Improvements Required Report Date: 02/03/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Chief Corporate Officer	An appropriate and sustainable plan that provides on-site physical security audits for all City facilities	12/31/2021
	to develop a plan to complete a review of	and addresses noted deficiencies is being finalized. This plan is being addressed in a staged manner	12/31/2019
	physical security at all City facilities using a	following the implementation timeline of City-Wide Real Estate. Physical security continues to be	12/31/2018
	risk based approach	currently reviewed at City sites in a number of ways	12/31/2017
	and to address any deficiencies found	including site security audits, preventative maintenance reviews, divisional security plan	
	during the review.	updates, penetration tests, and security incident	
2	City Council request the	reporting and reviews. All deficiencies noted through patrols and incident	12/31/2021
	Chief Corporate Officer to perform the	reporting are appropriately managed through the security incident management system with	12/31/2019
	appropriate follow up	divisional management follow. A tracking system is	12/01/2010
	reviews to ensure identified security	currently being implemented to fully track	3/31/2019
	deficiencies are	deficiencies noted through on site security audits tracking both short-term repairs and long-term	12/31/2017
	adequately addressed by the divisions.	enhancements.	
7	City Council request the	A daily SAP report is used to ensure inactive	06/30/2022
	Chief Corporate Officer	employees have their security access disabled. A	
	to run reports to identify	capital project providing access to divisional	12/31/2019
	inactive access cards and upon review, cancel	management staff contacts to run reports and validate employee data (Self-Serve application) is	03/31/2019
	user access as	also being implemented by Technology Services.	03/31/2018
	required.	The implementation of this project was affected by	12/31/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		the COVID response and is now planned for full implementation in 2022.	
10	City Council request the Chief Corporate Officer	An upgraded security incident report system, as well as, a new mobile patrol software with field data	12/31/2021
	to review the current level of mobile patrolling	reporting devices has been implemented. A review is occurring using the results of the data obtained	12/31/2019
	activity to determine if it adequately meets requirements and propose options for the actions, if any, necessary to satisfy the security needs.	from these systems to ensure the level of mobile patrol activity is adequately satisfying the security needs of City properties. Currently, adjustments are being made to the proactive mobile security patrolling based upon seasonality of City services, site criticality, past incidents, and security management feedback.	12/31/2018

Report Title: Real Estate Services Division - Restore Focus on Union Station Leasing Report Date: 06/13/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Chief Corporate Officer to:	a. The spatial tracking exercise is comprised of analyses of relevant leases, construction schedules and operational activations to produce the required	09/30/2021 3/31/2021
	a. determine the City's measurements at Union Station (as at January 1, 2010) and assess the impact of significant	information as at December 31st of each respective year. The work is approximately 85% complete with full completion anticipated during Q1-21. Additionally, the process for annually updating the spatial tracker is currently being documented in a Standard Operating Procedure for leasing matters	12/31/2020
	changes to the following measurements for each year after 2010: 1. rentable area (occupied and vacant); 2. common areas and facilities;	b. The business process for annually updating the spatial tracker is complete. Formal documentation of the Standard Operating Procedure for leasing matters specific to Union Station is anticipated in Q4-20.	
	3. common use equipment;4. areas used for municipal purposes; and5. areas under		
	b. ensure that current measurements are maintained and used for		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	annual settlement purposes.		
2	City Council request the Chief Corporate Officer, in consultation with the City Solicitor, to determine the appropriate action to take to settle the accounts related to the retail operations at Union Station for the period from 2010 to 2015.	CREM has undertaken an external audit to ensure that lease related revenue during the period is accounted for in pursuit of developing a reliable audit opinion on which the City can determine both the level of recovery and strategy to ensure payment is collected. The audit is being reviewed and validated in order to finalize any level of recovery to pursue and collection strategy necessary. CREM anticipates closing out the review during Q4-20.	05/31/2021 12/31/2020 3/31/2020
5	City Council request the Chief Corporate Officer to: a. complete the 2016 settlements of additional rent for all occupants at Union Station and ensure the amounts owing are recorded and collected on a timely basis; and b. ensure future settlements of additional rent are completed with each occupant at Union Station on an annual basis and in accordance with their respective agreements.	Legal Services has clarified interpretation on direct vs CAM cost recoveries under the Head Lease Agreement to ensure a singular and mutually accepted interpretation of the relevant provisions. The City is to continue recovering CAM from the Head Lessee as done for prior years. Payment for the outstanding amounts have been made by Head Lessee. However, accurate and up-to-date measurement information about occupancy in Union Station is required to reflect actual outstanding amounts. At the conclusion of the current Union Station Revitalization, up-to-date measurements will be taken, and lease reconciliations will be corrected to account for any emerging differences.	10/31/2021 03/31/2020
12	City Council request the Chief Corporate Officer to develop and implement a cost allocation model that clearly defines how annual operating costs associated with different areas of Union Station will be allocated to and recovered from the Station's occupants.	All City-buildings are subject to the cost allocation model. Tenants are required to pay their proportionate share of operating costs based on their rentable area (ex. the area that the occupant rents exclusively + their proportional share of the building common area costs). For multi-tenanted buildings, CREM utilizes the Building Owners and Managers Association's ("BOMA") Standard Methods of Measurement for cost allocation. The standard takes a building-wide approach to the measurement of floor area, providing a basis for measuring common space and allocating the related costs. The BOMA standard and calculation approach is incorporated into the annual lease reconciliation process and used to allocate operating costs to the Union Station's tenants.	10/31/2021 12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		However, accurate and up-to-date measurement information about occupancy in Union Station is required for the Cost Allocation Model to be applicable. At the conclusion of the current Union Station Revitalization, up-to-date measurements will be taken and applied to the Cost Allocation Model and property taxes recovery in order to fully address the recommendation.	

Report Title: Enhance Focus on Lease Administration of City-owned Properties Report Date: 6/28/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
6	City Council request the Director, Real Estate Services to establish a process to ensure the lease management system is accurately set	On a monthly basis, Property Management & Lease Administration (PMLA) generates two SAP reports to monitor the expiry of agreements 1) within the following 30 days and 2) within following 6 months for both Lease-Out agreements (City as Landlord) and Lease-In Agreements (City as Tenant).	05/31/2021 12/31/2020 9/30/2018
	up to automatically alert staff to:	The reports are subsequently referred to Transactions Services to coordinate renewal	
	a. agreements where negotiations for the next term should commence in order to prevent unnecessary overholding; and	renegotiation before expiry. Where Transactions Services staff determine that the overhold rate is appropriate (relative to criteria detailed in Rec 5), a request is sent to PMLA to apply the increase along with a reason to be documented within SAP.	
	b. charge the appropriate overhold rate upon agreement expiry, where	Should PMLA encounter records on the monthly SAP report that include expired agreements, Transactions is required to confirm the application of the overhold rate (if not already applied).	
	appropriate; and take action to address expired agreements in a timely manner.	Transaction Services and Property Management have developed a Leasing Management Oversight Committee, whose mandate is to: (i) ensure alignment on the City's lease strategy, across the portfolio, through	
		various lease related programs; (ii) serve as a working group to develop, approve and implement lease related strategies, tools and projects, and (iii) provide support and advice from a leasing and lease management perspective on corporate programs and priorities (e.g.,	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		One of the key responsibilities of this Committee will be to develop, approve and implement a lease overhold strategy and complete quarterly reviews of the lease portfolio and recommend action to ensure compliance with the overhold strategy.	
		Draft terms of reference and work plan for the Committee are complete with meetings scheduled to begin in December 2020.	
7	City Council request the	CREM has developed and implemented a lease	03/31/2022
	Director, Real Estate Services, in consultation with other City Divisions	reconciliation process that operates annually to review accounts with responsibility to pay utilities and/or percentage rents based on shared common	3/31/2021
	that administer leases, to perform a complete	area costs.	12/31/2019
	review of all leases to: a. identify any accounts where percentage rents were missed and obtain all necessary financial information from occupants to calculate applicable percentage rents; b. identify any accounts where utilities (such as water, gas, and hydro), as well as all operating expense recoveries	The initial implementation plan included a comprehensive review of all accounts to identify where cost allocation of utilities or percentage rents may have been missed. The resulting audit evaluated the preceding 6 years of each agreement and identified 114 accounts with receivables totalling \$6,715,255 among leases that were within CREM management responsibility as of December 31, 2019. Going forward, the annual lease reconciliation process will operate within each fiscal year to ensure that allocated cost responsibilities are appropriately calculated, documented and collected in compliance with the terms of each agreement.	
	have been missed; and c. recover, where possible, any amounts that have gone unbilled or uncollected from prior periods.	The lease reconciliation exercise utilized within CREM will be conducted among the agreements within the jurisdiction of other agencies and divisions in early 2021.	
9	City Council request the	CREM has developed and implemented a lease	03/31/2022
	Director, Real Estate Services, in consultation with other City Divisions	reconciliation process that includes allocation of utility costs along with other cost allocations for which tenants may have responsibility as part of	3/31/2021
	that administer leases, to establish and implement a process, including appropriate monitoring controls, to ensure all utilities billed to the City that should be recovered from occupants in	their respective agreements. This process includes use of functionality within SAP to identify accounts with utility cost responsibilities, document results of lease reconciliation exercises (including utility cost information utilized for calculation) and track/collect the resulting receivable within a 30-day expectation. The Accounts Receivable process manages aged receivable with a 30, 60 and 90+ day perspective to manage collection within a timely fashion. The	12/31/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	accordance with their respective agreements are recovered in a timely manner.	lease reconciliation exercise utilized within CREM will be conducted among the agreements within the jurisdiction of other agencies and divisions in early 2021.	
10	City Council request the Director, Real Estate Services, in consultation with other City Divisions that administer leases, to establish and implement a process to: a. review all properties with occupancy agreements to identify any space that needs to be assessed for property tax purposes and notify the Municipal Property Assessment Corporation accordingly; and b. ensure that when new occupancies are established on Cityowned properties that the Municipal Property Assessment Corporation is notified promptly so that they can be assessed for property taxes.	a. In absence of staff resources necessary to conduct a dedicated exercise to review occupancy agreements, the work to review all properties with occupancy agreements to determine which (if any) should be provided to MPAC for assessment is integrated into the annual lease reconciliation process. As the annual lease reconciliation process is implemented among other divisions and agencies with agreements (2021), occupancy agreements will be reviewed b. All new agreements or renewals are identified for initial review by the tax services team who identify criteria such as agreement type, term and the lessor / lessee arrangement to determine if the agreement should be sent to MPAC for review and tax status determination. The new LSF checklist requires all agreements to be reviewed and approved by the tax services team to in order proceed.	03/31/2022 3/31/2021 3/31/2019
14	City Council request the Director, Real Estate Services, in consultation with any City divisions managing leases, to: a. identify all Cityowned properties where a cost allocation model is required to allocate the appropriate proportionate share of operating costs to respective occupants; b. develop a cost allocation model that clearly defines how	 a. & b.) All City-buildings are subject to the cost allocation model. Tenants are required to pay their proportionate share of operating costs based on their rentable area (ex. the area that the occupant rents exclusively + their proportional share of the building common area costs). For multi-tenanted buildings, CREM utilizes the Building Owners and Managers Association's ("BOMA") Standard Methods of Measurement for cost allocation. The standard takes a building-wide approach to the measurement of floor area, providing a basis for measuring common space and allocating the related costs. c.) The BOMA standard and calculation approach is incorporated into the annual lease reconciliation process and used to allocate operating costs to the City's tenants. 	03/31/2022 3/31/2021 12/31/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	annual operating costs will be allocated to and recovered from the respective occupants including details on the type and source of information for appropriate cost recovery; and c. ensure the implemented cost allocation models are used to accurately calculate and allocate operating cost estimates and year-end settlements to the respective occupants.		
16	City Council request the Director, Real Estate Services, as part of the development of a Citywide leasing strategy and in consultation with relevant program areas, to: a. establish and maintain an accurate and up-to-date consolidated inventory of leasable space across the City; and b. establish a process to identify available vacant leasable space on an ongoing basis and prioritize such space to be marketed to interested parties on a timely basis.	a) The City's financial system (SAP) has an inventory of leasable space that can be exported to identify vacant properties. The inputs to the inventory result from updates via agreements terminations, internal occupancy changes and the Technical Review Committee (the body that considers strategy for surplus City property). b.) The inventory is provided to Leasing Management Oversight Committee consisting of staff from CREM's Transaction Services and Property Management teams. Meeting monthly, the working committee reviews the vacant leasable space to assign an optimal use, prioritize circulation to interested parties and/or develop marketing approaches. Administration to track the both the time spent vacant and the work planned to lease is conducted to enable performance reporting of the working committee against commitments to lease.	09/30/2021 12/31/2020 3/31/2019
18	City Council request the Director, Real Estate Services to review and report to the Government	CREM has reviewed the use of administrative fees among private and public sector real estate property managers and adopted an approach based on prevailing practices and that is consistent with the scope of administrative duties carried out	08/31/2021 12/31/2020 3/31/2019
	Management Committee on whether the City should be	by the division. Given that fees can only be introduced at the point of leasing or lease renewal, the administrative fee will be subsequently	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	including an administrative fee in	integrated into those respective processes. Any exception made to the application of the fee will	
	lease agreements to help recover the cost of lease administration.	require the approval of the Manager of Property Management & Lease Administration.	
	Such review to consider the appropriate fee structure to be applied and any criteria for	The timing to the suggested implementation of the fee (and Council Report requesting authority) is being re-evaluated in the context of COVID-19's financial impact on tenants.	
	exempting lessees from such an administrative charge.	ilitariciai ilitpact ori teriarits.	

Division: Fleet Services

Report Title: Fleet Services Operational Review Phase One: Stronger Corporate Oversight Needed for Underutilized Vehicles

Report Date: 4/16/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the City Manager, in consultation with the General Manager, Fleet Services Division, to take steps to:	Fleet Asset Management formalized a process for car share and pooling program; however it is on hold due to Covid-19 with no date of resumption at this time	03/31/2024 9/30/2020
	a. review and minimize the number of underutilized vehicles, including implementing car share and pooling programs, using City- owned vehicles where cost and operationally effective; and		
	b. maximize the use of the City's available fleet.		

Report Title: Fleet Services Operational Review - Phase One: Lengthy Downtime Requires Immediate Attention
Report Date: 4/26/2019

Recommendation	Management Comments as of June 1, 2021	Implementation Date(s) Provided in the Last 5 Years
City Council request the General Manager, Fleet Services Division, to take the necessary steps to shorten vehicle and equipment downtime and achieve the downtime target set out in the Division's 2016 Alternate Service Delivery model report.	To shorten vehicle and equipment downtime, FSD is taking the following actions: - Maintenance capacity continues to be augmented to meet service level demands. We are currently in the final stages of the legal agreement with a vendor and are negotiating with appropriate dealers within the vendor's network. The contract is expected to be in place no later than Aug 1st, 2021 Fleet Maintenance Information System (M5), MCC coding methodology and naming convention has been updated to reflect the appropriate inspection and maintenance schedule. Training sessions have been provided to maintenance staff.	12/31/2022 06/30/2021
City Council request the General Manager, Fleet Services Division, to take steps to maximize warranty claims for parts and labour costs. Steps to be taken should include, but not be limited to: a. setting a performance target for warranty claims and periodically measuring warranty effort against the target; b. allocating appropriate staff resources to adequately review and monitor the parts supplier's administration of aftermarket part and labour warranty claims; c. making sure the warranty data in M5 are accurate and complete;	Delayed due to Covid reprioritization efforts. FSD is taking the necessary action to implement the recommendation by: 1. Hiring and training appropriate employees 2. Upgrading the FMIS 3. Developing standard procedures 4. Benchmarking with reference to industry leading practices	06/30/2022
	General Manager, Fleet Services Division, to take the necessary steps to shorten vehicle and equipment downtime and achieve the downtime target set out in the Division's 2016 Alternate Service Delivery model report. City Council request the General Manager, Fleet Services Division, to take steps to maximize warranty claims for parts and labour costs. Steps to be taken should include, but not be limited to: a. setting a performance target for warranty claims and periodically measuring warranty effort against the target; b. allocating appropriate staff resources to adequately review and monitor the parts supplier's administration of aftermarket part and labour warranty claims; c. making sure the warranty data in M5 are	General Manager, Fleet Services Division, to take the necessary steps to shorten vehicle and equipment downtime and achieve the downtime target set out in the Division's 2016 Alternate Service Delivery model report. City Council request the General Manager, Fleet Services Division, to take steps to maximize warranty claims for parts and labour costs. Steps to be taken should include, but not be limited to: a. setting a performance target for warranty claims and periodically measuring warranty effort against the target; b. allocating appropriate staff resources to adequately review and monitor the parts supplier's administration of aftermarket part and labour warranty claims; c. making sure the warranty data in M5 are accurate and complete; d. providing training to

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	on policies and procedures pertaining to warranty claims.		

Report Title: Fleet Services Operational Review Phase Two – Stronger Asset Management Needed

Report Date: 10/10/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
12	City Council request the General Manager, Fleet Services Division, to provide garage staff and vehicle operators with contact information of available free roadside assistance services and guidance on when to use this program.	For new vehicles, a sticker indicating the contact information for the free roadside assistance has been affixed to the glove box The Fleet maintenance section has advised their staff to update the Work Order notes to indicate the reasons of not using the free roadside assistance service in cases where it was not used. This will help to understand the potential causes of not using this service. FSD is negotiating contracts with the dealers to enhance the dealer's network support. The Client Advisory Committee has been advised of the Fleet General Phone Line and service.	9/30/2021 9/30/2020
13	City Council request the General Manager, Fleet Services Division, to take steps to strengthen vehicle warranty administration. Such steps should include but not be limited to:	Warranty information has been updated in M5. Fleet Services has established a warranty threshold guide which is pending further communication with all fleet garages.	3/31/2022
	a. Ensuring all warranty information for vehicles, equipment, and related add-ons and attachments are entered into the M5 system in a timely manner;		
	b. Establishing a threshold to guide garage staff on when to pursue warranty claims, considering both		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	c. Ensuring work order notes contain sufficient details and evidence to allow staff to effectively pursue warranty claims.		
15	City Council request the General Manager, Fleet Services Division, to utilize the Warranty Claims Manager module in the M5 system to automate the tracking and reporting of warranty claims.	M5 Warranty Claims Manager module has been utilized, including scheduled tracking reports. Further communication is required with the garage staff.	3/31/2022
16	City Council request the General Manager, Fleet Services Division, to track warranty work order statuses and periodically review work orders for missed warranty opportunities.	The Warranty Administrator checks work order daily and receives work order activities report weekly. This is pending further communication with fleet garages.	3/31/2022
17	City Council request the General Manager, Fleet Services Division, to establish internal warranty claim submission and success rate targets, and to measure and report actual performance against these targets	Fleet Services has implemented internal warranty claim recovery targets, including actual performance measures against those targets. \$700,000 warranty savings in 2020.	3/31/2022
19	City Council request the City Manager, in consultation with the General Manager, Fleet Services Division, to take steps to effectively identify, report, and deter damages caused from operating without care to avoid unnecessary costs to the City.	Fleet Safety will continue to conduct regular training to our clients and they also share the training manuals with them. Fleet Maintenance is sending the identified errors related to operator's accidents with associated costs to clients on a regular basis. This recommendation has been communicated to clients during the FSD steering committee.	03/31/2022 03/31/2020
20	City Council request the City Manager to consider the appropriate	This initiative has been delayed due to ongoing Covid-19 efforts.	09/30/2022 12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	role of Fleet Services in the management and oversight of the City's fleet assets, and provide the Fleet Services Division with authority to act accordingly.	FSD is: 1. Expanding asset procurement centralization to additional divisions and agencies to improve economies of scale, standardization and related financial and operational savings or efficiencies. 2. Continuing to streamline contracts and commodity procurement to drive operating and financial efficiencies 3. Developing policies, procedures and service level agreements with clients to clarify roles and	
		responsibilities. Additional actions are being revised to align with the City's Covid reprioritization efforts.	

Division: Technology Services

Report Title: Disaster Recovery Planning for City Computer Facilities Report Date: 03/03/2008

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	The City Manager implement a disaster recovery and business	Technology Services Division has established a Data Centre Modernization Program that includes a Disaster Recovery (DR) component with an	12/31/2021 6/30/2021
	continuity program that includes divisional roles and responsibilities, resource and training	assigned Project Director and there is a Business Continuity Program (BCP) that is managed by the office of CISO. A Disaster Recovery project manager and a BCP Specialist (consultant) are in	6/30/2019 12/31/2018
	requirements, and simulation and plan maintenance schedules.	place. The development of the BCP plan and the DR plan are in process with (5%) development undertaken. The testing of critical applications recovery based on the current state is at (25%) progress.	12/31/2016
		Data Center construction was completed in March 2020, as well as the Data Centre Reference Architecture (signed off in June 2020), along with the budgetary estimates to support the operationalization. High level design workshops, pertaining to the network, security, compute &	
		storage, are in progress and will be completed by the mid Q1 2021, which will be an input to start the procurement of required hardware/software components.	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
5	The Chief Information Officer review the backup and storage procedures of City information technology units for: (a) compliance with	 a. Data Backup & Storage Standards has been developed in Q4 2020 and will be released to Enterprise Architecture Review Board for review and approval. Compliance to the approved Data Backup & Storage Standards will be monitored thereafter. b. Divisions have been provided the opportunity 	6/30/2021 9/30/2019 12/31/2018 12/31/2016
	acceptable standards and practices for data backup and storage requirements; and (b) provide divisions with the opportunity to participate in existing data storage arrangements within the City or with the outside service provider.	starting in Q1 2018 to participate in the existing data storage arrangements. Currently providing access to data storage arrangements within the City (e.g. Clerks, 311) and outside service provider (e.g. Toronto Water & Toronto Public Health are currently using I&T offsite tape storage provider.	
6	The City Manager, in consultation with the Chief Information Officer, direct divisions to test information technology disaster recovery plans on a regular basis.	The testing of technology disaster recovery plans is dependent on the completion of the Disaster Recovery Strategy Standard document. Once this is finalized, a Memo from the City Manager will be published to direct divisions to test information technology disaster recovery plans on a regular basis based on DR Standard including frequency of testing.	12/31/2021 6/30/2021 9/30/2019 12/31/2017 9/30/2016
7	The Chief Information Officer develop disaster recovery testing guidelines and provide training necessary to ensure cross-divisional consistency.	In the planning phase, preparing a Project Charter that includes the audit items as part of the scope and Disaster Recovery (DR) Strategy Standard document. Stakeholder engagements are underway to gather information requirements for the Standards. The DR Standards will include disaster recovery testing guidelines and provide training necessary to ensure cross-divisional consistency. The DR strategy is 50% complete and a shortlist of applications prioritized into scope will be used to determine the divisional roles and responsibilities required. The outcome of the strategy is the plan which will determine not only the simulations, schedules, it will also drive the divisional R&R. Training and material will be part of the rollout of the DR and available late Q3-Q4 2021. All this work will be time-lined into a schedule for	12/31/2021 6/30/2021 12/31/2019 12/31/2018 3/31/2017
		All this work will be time-lined into a schedule for delivery and completion by Q4 2021. The DR is work in progress. The strategy will drive the detailed	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		plan in addition to the prioritized DR application list. The implementation will be collaborative with the impacted divisions as they will be instrumental delivering DR and adoption into their landscape of BCP. This will all be driven by the plan which is the next step after the strategy is completed, reviewed and signed off.	

Report Title: Governance and Management of City Wireless Technology Needs

Improvement

Report Date: 04/20/2010

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
6	The Chief Information Officer develop a comprehensive IT	All standards, policies and guidelines related to cyber will be collated into a master cyber manual. The manual will be published on the Office of the	06/30/2021 12/31/2020
	Security Manual as a ready reference for City staff.	CISO intranet for easy reference of City Staff. Expected completion by Q2 2021.	9/30/2018
	stan.		12/31/2017
			12/31/2016

Report Title: Review of the City SAP Competency Centre Report Date: 6/15/2010

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
7	The Chief Information	SAP Performance Measures are being reviewed	6/30/2021
	Officer develop SAP	for the SAP Service Centre.	
	Competency Centre		12/31/2019
	performance measures	SAP Performance Measures are to be aligned	
	and standards. Such	with the existing Technology Service Division's	12/31/2018
	measures and	Master Service Level Agreement (MSLA) with	
	standards should	Client Divisions and regular monitoring reports.	12/31/2018
	monitor ongoing		
	performance.	Expected completion by Q2 2021.	12/31/2016

Report Title: Governance and Management of City Computer Software Needs

Improvement

Report Date: 1/7/2011

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
4	The Chief Information Officer ensure the City	An external third-party has been engaged to assist in the development of a risk management program.	09/30/2021
	Information Technology Risk Management	A gap assessment is being conducted and recommendations will provide critical inputs for the	6/30/2021
	Program includes a periodic risk	development of the Risk Assessment Policy, and the associated processes required for the periodic	12/31/2019
	assessment to identify, assess and implement processes to address software related risk.	assessments of risks. Expected completion Q3 2021.	3/31/2016

Report Title: IT Service Desk Unit - Opportunities for Improving Service and Cost -

Effectiveness

Report Date: 9/18/2013

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
4	City Council request the Chief Information	A Problem Management Process flow has been developed to demonstrate proactive problem	06/30/2021
	Officer to implement proactive problem	management by TSD Service Desk. The proactive creation of problem tickets based on recurring	3/31/2021
	management for the IT Service Desk Unit to	incident trends, enable root-cause analysis to prevent the trend resulting in improved efficiency	12/31/2019
	improve the efficiency and cost-effectiveness	and cost-effectiveness in providing information technology support. A report has been developed	6/30/2019
	in providing information technology support.	to identify incident trends and proactively create problem ticket to prevent recurrence.	9/30/2018
			12/31/2017
		As a last step, a reference guide and other supporting documentation will be created, and key groups identified will be trained on the new process	
		which is targeted to be completed by Q2 2021.	

Report Title: Controls Over Telecommunication Expenses Need Improvement Report Date: 6/10/2014

Topo.	rt Date: 6/10/2014		Taract
No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
4	City Council request the	A Usage and Inventory report is issued to all	06/30/2021
	City Manager to direct divisions to review controls over access	Divisions on a monthly basis since 2019. A process and set of associated tools have been developed to guide divisions in their periodic	3/31/2021
	and use of group wireless devices. The	reporting of wireless devices inventory. Updates received from the Divisions based on the usage	9/30/2020
	inventory of group wireless devices should	report are used to process cancellation if needed.	12/31/2018
	be reviewed and those not required should be cancelled.	On June 2015, a memo was sent by the CIO to all Division heads articulating the accountabilities of each Division in monitoring the usage and compliance to policy by ensuring periodic review and update of inventory.	12/31/2017
		A new memo that re-enforces the process and accountabilities of the divisions is yet to be sent out through the office of the City Manager or CTO. A revised memo will be sent by Q2 2021.	
11	City Council request the	TSD has enhanced the previous process by	6/30/2021
	Deputy City Manager and Chief Financial Officer to review the	capturing the Contract number, but the current system is unable to update the amount spent on each Contract. Although this semi-automation has	9/30/2020
	existing process of manually updating	been done, the manual method of updating invoice payment is still in place.	6/30/2019
	invoice payment information from SAP to the NetPlus telecommunication system and evaluate whether the process can be automated.	In 2019, TSD sought for a more integrated solution that addressed the critical audit findings while garnering more efficiencies and better value. The competitive procurement resulted with a new fully managed, 3-year Telecommunication Expense Services that was awarded on April 15, 2020.	6/30/2018
		Contract negotiations is still under way and has been slow due to the pandemic situation. Current timeline for a full implementation date is targeted for Q2 2021. The new solution intends to meet all the requirements set forth by this audit recommendation.	
15	City Council request the	A memo that re-enforces the process and	12/31/2021
	City Manager to direct divisions to review their respective inventory of	accountabilities of the divisions in reviewing their respective inventory of telecommunication devices is yet to be sent out through the office of the City	9/30/2020
	telecommunication devices to ensure that it	Manager. Due to the Covid-19 pandemic situation, the issuance of the Memo directive to Divisions	12/31/2018
	reflects the current status of such devices.	from City Manager has been delayed. CTO is exploring the option to receive delegation of	12/31/2017
	Inventories should be adjusted where	authority to proceed with the issuance of the said memo.	9/30/2016

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	appropriate and reviews should be performed on a periodic basis.	The wireless cost reporting to divisions includes the device inventory information. Divisions are responsible for submitting inventory updates. Stronger language was added to the covering instructions for the report distributions.	
16	City Council request the City Manager to develop exception	A Usage and Inventory report is issued to all Divisions on a monthly basis since 2019. A process and set of associated tools have been	12/31/2021 9/30/2020
	reporting criteria to assist in evaluating unnecessary	developed to guide divisions in their periodic reporting of wireless devices inventory. Updates received from the Divisions based on the usage	12/31/2018
	telecommunication costs. Criteria identified should include devices and services with no activity, suspended phones beyond a specified period and phones no longer in use. Devices and services no longer required should be cancelled.	report are used to process cancellation if needed. Divisions are responsible for submitting inventory updates. Stronger language was added to the covering instructions for the report distributions. In 2019, TSD sought for a more integrated solution that addressed the critical audit findings while garnering more efficiencies and better value. The competitive procurement resulted with a new fully managed, 3-year Telecommunication Expense Services that was awarded on April 15, 2020. Contract negotiations is still under way and has been slow due to the pandemic situation. Current timeline for a full implementation date is targeted for Q2 2021. The new solution intends to meet all the requirements set forth by this audit.	12/31/2017

Report Title: Software Licenses - Managing the Asset and Related Risks Report Date: 2/4/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Chief Information	The ITSM Team has put a process to manage and	6/30/2021
	Officer to ensure there is a software owner	ensure license compliance of Software Assets. The initial scope of the process has been on Software Assets that have cumulative value of \$500,000 per	12/31/2019
	identified for all software assets and that activities to ensure compliance with	year. It covers software assets that are managed by either Technology Services Division (TSD) or a Divisional IT.	06/30/2018
	software licensing agreements are performed in	The next phase of the work was stifled due to COVID19. It includes the following activities that is now targeted for Q2 of 2021:	
	accordance with the divisional policy.	apply the process built for major software assets to 'all' software assets.	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		 complete a policy and standard document related to Software Asset Management. publish and train all Managers/Directors of TSD and Divisional IT of the process. Operationalize Enforcement of compliance to software licensing agreement. 	
10	City Council request the Chief Information Officer to ensure software owners perform annual software reconciliations and report the results to the Information and Technology Division.	The Technology Services Division has developed a semi-annual process that enables the periodic review and reconciliation of assets. Asset owners are provided reports and are required to attest to the validity or discrepancy of the report and provide their sign-off and plan for reconciliation. Due to the pandemic, delays have affected the full launch of this process. This process is currently in effect for Infrastructure (hardware, end-user compute) assets only at this time. Network and Software assets are targeted for Q2 of 2021. Further efficiencies are planned in relation to the overall IT Asset Management process. The Technology Services Division has submitted a Capital Project to move to an enterprise class technology solution starting in 2021 that will see the creation of better and more automated ITAM	6/30/2021 12/31/2019 06/30/2018
11	City Council request the Chief Information Officer to ensure that the inventory of software is completed as soon as possible and that software usage reports be developed and distributed to software owners for their review. Software owners should report back on license usage to the Chief Information Officer so that proper decisions can be made in relation to City software assets.	Process, pending Council budget 2021 approval. The Technology Services Division has developed a semi-annual process that enables the periodic review and reconciliation of assets. Asset owners are provided reports and are required to attest to the validity or discrepancy of the report and provide their sign-off and plan for reconciliation. Due to the pandemic, delays have affected the full launch of this process. This process is currently in effect for Infrastructure (hardware, end-user compute) assets only at this time. Network and Software assets are targeted for Q2 of 2021. Further efficiencies are planned in relation to the overall IT Asset Management process. The Technology Services Division has submitted a Capital Project to move to an enterprise class technology solution starting in 2021 that will see the creation of better and more automated ITAM Process, pending Council budget 2021 approval.	6/30/2021 12/31/2019 06/30/2018

Report Title: Audit of Information Technology Vulnerability and Penetration Testing-

Phase 1: External Penetration Testing

Report Date: 02/16/2016

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request that the Chief Information Officer to develop a cybersecurity	An external third-party has been engaged: 1) to assist in the development and implementation of a vulnerability management program, to conduct	12/31/2021 12/31/2020
	program that includes ongoing vulnerability	cyber risk assessments to enhance the City's cyber defense and its resiliency to cyberattacks and to	6/30/2019
	assessment and penetration testing using current tools used	improve the protection of the data involved in the delivery of City services.	3/31/2017
	by industry subject matter experts. The testing tools adopted by the City should be updated regularly and provide ongoing reporting and metrics around existing and newly discovered threats.	b) to assist in the review and development of cyber policies and standards. A gap assessment is being conducted and recommendations will provide critical inputs for the development policies and standards, and the associated processes required for the periodic assessments of risks. Expected completion Q4 2021.	

Report Title: Information Technology Vulnerability Assessment and Penetration Testing -

Wrap-up Phase I and Phase II Report Date: 3/10/2017

No. Recommendation

1 City Council request the City Manager to review how best to create and implement a Chief Information Security Officer's role reporting administratively to the Chief Information Officer and functionally

to the City Manager.

coordinate with the Chief Information

Officer:

The Chief Information

Security Officer should

The City's first Chief Information Security Officer (CISO) was hired on October 2019. The CISO reports functionally to the City Manager and administratively to the Deputy City Manager of Corporate Services.

Management Comments as of June 1, 2021

In 2019, a cyber maturity assessment was concluded for Corporate Technology Services and ransomware assessments was conducted on all twelve Divisional IT units. Additional cyber maturity assessments are planned in 2021 for Agencies and Corporations.

An external third-party has been engaged to assist in the review and development of cyber policies and standards. A gap assessment is being conducted and recommendations will provide critical inputs for Target Implementation

Date(s) Provided in the Last 5 Years

9/30/2022

6/30/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	a. To develop information technology security baseline standards at the City, and report to the City Manager and Chief Information Officer on compliance to established baseline standards.	the development policies and standards, and the associated processes required for the periodic assessments of risks. Expected completion: Q3 2022	
	b. To work with City Agencies and Corporations to align baseline standards and leverage best practices.		

Report Title: IT Infrastructure and IT Asset Management Review: Phase 1: Establishing an Information Technology Roadmap to Guide the Way Forward for Infrastructure and Asset Management

Report Date: 01/30/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the Chief Information	a. The current IT Asset Management system is upto-date, with categorization and ownership. Access	06/30/2021
	Officer to:	to the system is provided to asset owners from Technology Services Division as well as Divisional	3/31/2021
	a. ensure that the inventory in the Corporate Information	IT. An end-to-end Asset Lifecycle Management process has been developed.	12/31/2019
	Technology asset management system is	b. A semi-annual process is in place that enables the periodic review and reconciliation of	
	updated (including assets directly managed by the Information and Technology Division, as well as assets managed	assets. Asset owners are provided reports and are required to attest to the validity or discrepancy of the report and provide their sign-off and plan for reconciliation.	
	by other City divisions);	c. The current ITAM solution has reporting capability that is enabled for asset owners in	
	b. perform periodic reviews and	support of on-going asset management.	
	reconciliations of data captured within the	d. The current ITAM solution has reporting capability that is enabled for asset owners in	
	Corporate Information Technology asset	support of regular technology planning. Reports are sent to service owners as requested. Further	
	management system to	efficiencies are planned in relation to the overall IT	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	ensure the system is accurate and complete; c. implement available tools and reporting functionality within the Corporate Information Technology asset management system to support ongoing asset monitoring; and d. use the data available within the corporate asset management system to inform strategic technology planning, including maximizing the use of assets and managing the costs to maintain them	Asset Management process. The Technology Services Division has submitted a Capital Project to move to an enterprise class technology solution starting in 2021 that will see the creation of better and more automated ITAM Process, pending Council budget 2021 approval.	
	throughout their lifecycle.		
4	City Council request the Chief Information Officer, in consultation with all relevant divisions, to: a. develop a comprehensive list of applications and identify those applications and systems that have the potential to be consolidated and modernized, eliminating the need to procure, implement, and maintain duplicative systems in the future; and b. review existing decentralized Information Technology services and, where possible, consolidate these services with the	a. A comprehensive list of all applications City-Wide not including City Agencies, Boards, and Corporations (ABCs) has been completed in Q1 2020. A roadmap will be developed in collaboration with key City business partners to identify applications that have the potential to be decommissioned, consolidated and/or modernized with a target of Q2 2021. Several key technology platforms have been identified for decommissioning with a target of Q4 2021, pending detailed planning and consultation with application owners. b. TSD is in process of reviewing existing decentralized IT services across Divisions. As a first step, TSD is liaising with various Corporate functions to develop a standard model that supports centralization across the City. The Centralization Working Committee (Corporate Services lead, TSD lead, FPD lead, P&E lead, Internal Audit lead, OC lead) and Governance accountability table are being set up to provide further direction on centralization. Estimated timelines Q4 2021.	12/31/2021 6/30/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	Information and Technology Division.		
6	City Council request the Chief Information Officer to develop and implement procedures to promote clarity in roles and responsibilities for creating, maintaining, and refreshing the Information Technology infrastructure roadmap.	TSD hired a new DCTO for Technology Services Delivery in September 2020. Under the new leadership, roles and responsibilities are being developed to create, maintain and refresh the IT infrastructure roadmap. The roles and responsibilities for this will be completed in Q2 2021.	06/30/2021 3/31/2021 6/30/2019
7	City Council request the Chief Information Officer to ensure that the Strategic Technology Roadmap identifies opportunities for harmonizing lifecycle management and standardizing technologies in Information Technology infrastructure in order to achieve operational efficiencies, reduce costs, and source assets strategically.	Technology Services Division has created a formal Intake Group review process, which enables a centralized evaluation of all work requests coming to TSD. Intake Group determines if the work request can be fulfilled by normal operational processes or if it is a new functionality. The Enterprise Architecture Review Board (EARB) has been created to see if the new requested functionality can be delivered using existing solutions. If not, then a new solution will be required. The EARB is a decision-making body to review and approve all architectures to ensure compliance with standards based enterprise architecture. Setting up of Intake and EARB will ensure that any new work request coming to TSD is assessed for lifecycle management and standardization of technology. It is an endeavor to achieve operational efficiencies and reduce IT footprint by early assessment and centralized view of all requests.	09/30/2021 3/31/2021 6/30/2019
13	City Council request the Chief Information Officer, in consultation with the City Clerk, the City Solicitor, and where needed, the City's Accountability Officers, to include in the data governance model: a. guidance on the City's enterprise-wide data strategy to provide direction for lifecycle management and classification of data in	To support compliance with the City's information management strategies, digital record keeping standards, governance and consultations were implemented for the inclusion of records management functions and capabilities into enterprise technologies. Also, Enterprise Content management technologies including a virtual record center for archiving of data and content was rolled out, including: Descriptive Metadata Standards Destruction of Source Records following Digitization Creating and Managing Digitized Records Standard	12/31/2021 12/31/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	alignment with the Municipal Code; and	 Common Data Elements for City Forms Standard Electronic Signatures (eSignature) 	
	b. a special case data retention policy and procedure to address	Guideline Records Management Metadata Standard	
	scenarios where archiving specific data is required, such as litigation needs.	New digital information management standards, policies, and guidelines, will continue to be developed in 2021, including:	
	illigation needs.	 Complimentary Fact Sheets Controlled Vocabulary Policy Privacy Policy (updates) 	
		 Information Management Accountability Policy 	

Report Title: Information Technology Infrastructure and Asset Management Review: Phase 2: Establishing Processes for Improved Due Diligence, Monitoring and Reporting for Effective IT Projects and Asset Management

Report Date: 6/28/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the	a. TSD has enhanced the IT Asset Management	6/30/2021
	Chief Information Officer to:	Policy, SAM Guidelines, as well as IT Validation & Reporting process to include the assets procurement requirements and ensure the	6/30/2020
	a. Develop a process to ensure timely	synchronization of the SAP and ITAM systems.	
	synchronization of IT	b & c. The Technology Services Division has	
	asset purchases recorded in SAP with IT	developed a semi-annual process that enables the periodic review and reconciliation of assets. Asset	
	Asset Management	owners are provided reports and are required to	
	(ITAM) System records.	attest to the validity or discrepancy of the report and provide their sign-off and plan for reconciliation.	
	b. Expedite	Due to the pandemic, delays have affected the full	
	reconciliation of network assets and update them	launch of this process. Currently, this process is in effect for Infrastructure (hardware, end-user	
	in the ITAM System.	computing devices) assets only at this time. Network and Software assets are targeted for Q2 of	
	c. Develop secure communication	2021.	
	mechanisms (or an	d. The IT Asset Management solution is enabled	
	alternate process) to allow for the update of	for use by TSD as well as Divisional IT Asset Management leads.	
	segregated networks' IT	Management leads.	
	assets in the ITAM		
	System.		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	d. Provide ITAM System access to other City divisions (where required) including adequate training to assist them in understanding the system.		

Report Title: Improvement Needed in Managing the City's Wireless Telecommunication

Contracts

Report Date: 6/28/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
5	City Council request the Chief Executive Officers of City Agencies and Corporations to consider and implement the recommendations relevant to their operations included in the following Auditor General's reports: a. Toronto Transit Commission: Managing Telecommunication Contracts and Payments. b. Improvements Needed in Managing City's Wireless Telecommunication Contracts.	Technology Services Division shared the Audit Reports for consideration and implementation by Chief Executive Officers of City Agencies and Corporations through a memorandum in October 2020. However, since this recommendation is also directed to Agencies and Corporations, the recommendation is being kept as Not Fully Implemented for tracking purposes so that the Auditor General's Office can follow up on it with the Agencies and Corporations. There is no action item for TSD.	12/31/2021 12/31/2020

Report Title: Establishment of City Wide Cyber Security Breach Incident Management Procedures Required Report Date: 6/19/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the City Manager, the Chief Information Officer and the City Clerk to coordinate and develop standard incident management procedures including communication protocols to address incidents involving cyber attacks / information breaches. The procedures and protocols should include: (a) Guidelines describing the sequence of actions that should take place as soon as staff become aware of a cyber attack/information breach incident. (b) Communication protocols detailing key contact names, functions and contact information for staff to receive guidance. (c) Reports to be completed by the affected organization, detailing the date of incident, systems affected, information compromised, and other relevant details. (d) Communications to the media/public, where required, including privacy protocols. The incident management procedures and communication protocols should be liaised across the City, including agencies and corporations.	A third-party external vendor has been engaged to develop the roles and responsibilities, as well as the relevant remediation playbooks. Multiple stakeholders have been engaged and are actively participating in developing an enterprise cyber incident response plan. Expected completion Q3 2021.	09/30/2021 3/31/2021

Service Area: Finance and Treasury Services

Division: Accounting Services

Report Title: City Purchasing Card (Pcard) Program - Improving Controls Before

Expanding the Program Report Date: 10/27/2009

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
18	The Treasurer develop and implement strategies to promote and expand the use of	Being integrated into business process reviews and system implementation of Financial System and Transformation Project which will get implemented for Second Quarter of 2023.	06/30/2023 1/1/2023
	PCards by City divisions. Such	Tor Second Quarter or 2025.	12/31/2020
	strategies should include, but not be limited to:		12/31/2017
	a. Analyzing divisional purchasing patterns to identify potential areas for expansion;		
	b. Developing and implementing measures to increase the use of PCards by divisions;		
	c. Setting performance goals for the City based on the number of participating divisions and yearly PCard purchase volume.		

Report Title: Review of The Management of the City's Divisional Accounts Receivable

Report Date: 4/12/2012

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the City Manager to review	Being integrated into business process reviews and system implementation of FSTP which will get	1/1/2023
	the current management of all City-	implemented for January 1, 2023.	9/30/2019
	wide receivables. Such a process should be a		6/30/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	part of the ongoing shared service review. The review should include an evaluation of centralizing the collection efforts of all outstanding receivables.		
3	City Council request the Treasurer to review current SAP management reports	Being integrated into business process reviews and system implementation of FSTP which will get implemented for January 1, 2023.	1/1/2023 9/30/2019
	pertaining to the		6/30/2018
	management of receivables. The reports should contain relevant and current information and include performance management information.		12/31/2016
7	City Council request the Treasurer to assess the	Being integrated into business process reviews and system implementation of FSTP which will get	1/1/2023
	feasibility of using the City SAP Financial	implemented for January 1, 2023.	9/30/2019
	System to the fullest extent in tracking		6/30/2018
	actions taken on customer accounts sent to Legal Services and collection agencies.		12/31/2016

Division: Revenue Services

Report Title: Improving Controls Over Property Tax Assessments and Payment in Lieu of Taxes (PILTs)
Report Date: 10/03/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the Director Revenue	A process for this requirement is currently being developed and documented.	12/31/2021
	Services develop a process and criteria to	developed and documented.	12/31/2018
	identify where Payment		12/31/2017
	in Lieu of Tax amounts paid by the government		
	agencies are		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	significantly less than requested amounts and take steps to invoke the review process when warranted.		
4	City Council request the Director Revenue Services develop a process and criteria to identify where Payment in Lieu of Tax payments may be deemed unreasonably delayed and request supplementary payments where warranted.	A process for this requirement is currently being developed and documented.	12/31/2021 12/31/2018 12/31/2017

Report Title: Audit of Water Billing and Collection- Phase 1: Overdue Water Account Collections Require Strengthening
Report Date: 2/17/2016

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
7	City Council request the Director, Revenue	RSD staff continue to conduct a review and expect to be completed by Q4 2021.	12/31/2021
	Services, in consultation with the City Solicitor, to	, ,	12/31/2019
	review the potential of charging interest on outstanding water account balances that are not eligible for transfer to property taxes. Such a change may require amendment to the City of Toronto Municipal Code.		12/31/2016
18	City Council request the Director, Revenue Services, in consultation	a) "No Bill" Report exists and was provided to the AG's Office along with sample accounts identifying why certain accounts are not to be billed. This	12/31/2022 6/30/2019
	with the General Manager, Toronto Water, to:	process will be automated in the new Water Management System Upgrade expected to be implemented in Q4 - 2022.	12/31/2018
	·		12/31/2016

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	a. Establish a formal protocol for setting up in the water billing system non-billable City accounts (where water consumption requires tracking but no payments are required from the Divisions), as well as, billable accounts (where payments are required from the Divisions for water service provided); and	b) City accounts will be identified during the review of the aged utility receivables by the collection unit. All accounts identified as non-collectible will be included in the write-off list for considerations and approved by the Treasurer.	
	b. Review existing internal City accounts with overdue balances to determine if these are collectible and billable. The account status should be updated accordingly and outstanding balances should be collected or written-off.		

Report Title: Audit of Water Billing and Collection - Phase II: Part 1- Incorrect Vacant Land Status Properties Reduces City's Property Tax Revenue Report Date: 10/13/2016

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Chief Building Official	Although delayed due to COVID-19, Toronto Building is continuing to work with Revenue	6/30/2021
	and Executive Director to develop an action	Services to obtain a database of properties that are classified as vacant land.	9/30/2020
	plan to resolve dormant permits. The Action		9/30/2017
	Plan should include:		
	a. A communication		
	strategy to educate		
	property owners about		
	their responsibilities and		
	obligations to inform the		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	City about the progress of their construction project.		
	b. A strategy to prioritize the review of permits that have been open for an extended period of time and are classified as vacant land.		
2	City Council request the Director, Revenue Services and the Chief Building Official develop	Revenue Services staff currently reviews occupancy permits relating to high-rise buildings to identify properties assessed as vacant land and confirm completed construction status.	12/31/2021 09/30/2020
	exception reports to monitor the classification status of vacant land properties, such as:	Revenue services are co-ordinating with both Toronto Water, and Toronto Building, to obtain additional water consumption data, and open permit data, to identify other vacant land properties with completed construction.	12/31/2018 6/31/2017
	a. Reports identifying properties with completed construction still coded as vacant land.		
	b. Reports of properties with open permits coded as vacant land and consuming water.		
4	City Council request the Chief Building Official and Executive Director	COVID-19 has delayed a Program Review that includes an examination of building inspection services. It is currently being completed. The	7/31/2021 6/30/2020
	to implement measures that will deter the occurrence of no show	review is considering what measures can be implemented to deter occurrence of no-show	6/30/2019
	inspection visits. The measure should include an assessment of whether a fee can be charged to property owners for 'no show' inspection visits where these visits are prescheduled.	inspection visits, including whether a fee should be charged under these circumstances. Implementation status pending notification from Toronto Buildings.	6/30/2017

Report Title: Auditor General's Review of Toronto Water Billing and Collections – Phase II: Water Billing and Water Meter Management Controls Require Strengthening

Report Date: 3/10/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Director, Revenue Services, to coordinate with Real Estate	Awaiting Information from Parks and Facilities to establish Lease information and parameters. Once that information is received, respective accounts will be updated and actioned accordingly.	12/31/2022 12/31/2021
	Services, Parks, Forestry & Recreation, Toronto Water and	be updated and actioned accordingly.	3/31/2020 3/31/2018
	other City Divisions, and develop a plan to:		
	a. compile a complete list of all City-owned leased and licensed properties and determine whether water consumption is being billed in compliance with the lease or licensing agreement;		
	b. implement a communication process for 'Do Not Bill' properties for timely status updates when these properties are leased, licensed or sold, to verify whether they should be billed for water consumption;		
	c. review existing 'Do Not Bill' properties to identify if they should be billed for water usage and adjust the designation accordingly;		
	d. review existing 'Garbage Only' properties to determine if any of these accounts are billable for water; and		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	e. periodically monitor the status of all 'Do Not Bill' and 'Garbage Only' accounts for updating the billable status.		
2	City Council request the	Awaiting Information from Parks and Facilities to	12/31/2022
	Director Revenue Services in consultation with the City Solicitor,	establish Lease information and parameters. Once that information is received, respective accounts will be updated and actioned accordingly.	12/31/2021
	Real Estate Services, Parks Forestry &		6/30/2020
	Recreation and Toronto Water to:		12/31/2017
	a. determine the back billing period for outstanding unbilled water consumption for City-owned leased and licensed properties and where required install water meters; and		
	b. retroactively bill the water consumption accordingly.		
6	City Council request the Director, Revenue	Water Meter records for multi-residential or multi- unit properties will be identified under a separate	12/31/2022
	Services and General Manager, Toronto Water, to evaluate the feasibility of updating the water billing system with water meter records for multi residential properties, severed properties and properties with more than one street address associated with the same meter. A process should be developed for future updates to ensure every address is mapped to a water meter.	field in the re-developed WMACS System.	3/31/2021
7	City Council request the Director, Revenue	Address matching has been identified as necessary in the re-developed WMACS System.	12/31/2022
	Services and General Manager, Toronto	and to do to	3/31/2021
	Water, to review all		3/31/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	property addresses in		
	the various systems		
	with a view to		
	integrating data and		
	developing exception		
	reports for properties		
	without a water meter. A		
	similar process should		
	be developed for billing		
	other revenue sources,		
	such as, property taxes		
	and solid waste		
	charges.		

Division: Pension, Payroll & Employee Benefits

Report Title: Management of the City's Long-Term Disability Benefits Phase One: Improving City Management to Address Growing Trends in Long-Term Disability Benefits

Report Date: 10/6/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Director, Pension,	The Director Pension, Payroll and Employee Benefits, in conjunction with the Director	12/31/2023
	Payroll and Employee Benefits Division, in	Occupational Health, met with TTC and TPSB management team and completed a review of their	12/31/2020
	consultation with the Executive Director,	Long Term Disability Plans and process.	12/31/2019
	Human Resources Division, to review	Key learnings of benefit to the City will be tabled at the next round of bargaining.	03/31/2019
	alternate ways of managing the City's Long-Term Disability		06/30/2018
	benefit program, including a review of		
	how the Toronto Police Service and the Toronto		
	Transit Commission manage their respective		
	Long-Term Disability benefit programs.		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
5	City Council request the Director, Pension,	A process was developed, and consent language was negotiated with the City's unions. In some	9/30/2021
	Payroll and Employee Benefits Division, in	cases, the consent language may not address the Benefits Administrator's privacy concerns and	3/31/2021
	consultation with the City Solicitor and the	additional consent may be required to allow full communication of return to work issues.	12/31/2019
	Executive Director, Human Resources Division, to review the current process to seek consent from Long- Term Disability claimants to facilitate employee return to work process.	The Director Pension, Payroll and Employee Benefits, in concert with Director Occupational Health and Safety, will document an internal communication protocol to address workplace-related issues associated with Long Term Disability Claims and associated return to work. Due Q3 2021.	06/30/2019

Report Title: Management of the City's Employee Extended Health and Dental Benefits Phase One: The City Needs to Ensure Adequate Detection and Review of Potentially Excessive and Unusual Drug Claims

Report Date: 10/24/2016

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
15	City Council request the Treasurer to undertake	In addition to previous validation steps implemented by PPEB, the Treasurer will meet with the City's	09/30/2021
	a review of the City's records of eligible	health benefits administrator to review the viability of providing an annual report listing of those	12/31/2019
	individuals for health benefits coverage to	members age 100 or greater with no benefits activity within the preceding year.	01/31/2019
	ensure accurate and complete information in	and the processing years	03/31/2017
	the City's system. A review of the health		
	benefit claim histories		
	should be conducted on individuals with		
	questionable or missing dates of birth. Where		
	claim reimbursements were made for ineligible		
	individuals, steps		
	should be initiated to recover overpayments.		

Division: Purchasing & Materials Management

Report Title: City Stores: Maximize Operating Capacity to Be More Efficient Report Date: 10/5/2012

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
3	City Council request the City Manager, through	PMMD has been working with Agencies and Corporations on conducting joint procurement over	12/30/2022
	the Shared Services review, to explore ways	the last few years. A working group was set up in 2015 and was active until late 2019 when due to	12/31/2020
	to maximize purchasing power and rationalize	staff changes, it was paused and then the global pandemic occurred. Working to restart the working	12/31/2019
	materials handling for items commonly purchased by the City, its Agencies and Corporations.	group in 2021. PMMD has also become a member of larger purchasing groups. All of these are to leverage greater spend volumes to assist the City in getting better savings and being more efficient in the procurement process.	12/31/2017
4	City Council request the Director, Purchasing	PMMD continues to work with Technology Services Division to find an interim solution to create an	12/30/2021
	and Materials Management, in	online order form accessible for staff at remote work locations until a complete solution inclusive of the	3/31/2021
	consultation with the	picture catalogue, can be completed.	12/31/2020
	Officer, to develop and implement an online		12/31/2018
	system for ordering goods from City and		6/30/2017
	Divisional stores.		

Report Title: Review of Divisional Purchase Orders

Report Date: 2/6/2015

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the City Manager to expedite implementation of the outstanding recommendation, below, which is contained in the Auditor General's 2010 report "City Purchasing Card (PCard) Program – Improving Controls Before Expanding the	Accounting Services has initiated a fulsome review of the Pcard program than includes the policy and approved use, associated procedures and expanded use of the card as a payment tool.	06/30/2023 12/31/2021

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	Program": "The Treasurer develop and implement strategies to promote and expand the use of PCards by City divisions. Such strategies should include, but not be limited to:		
	a. Analyzing divisional purchasing patterns to identify potential areas for expansion.		
	b. Developing and implementing measures to increase the use of PCards by divisions.		
	c. Setting performance goals for the City based on the number of participating divisions and yearly PCard purchase volume."		
2	City Council request the Director, Purchasing and Materials Management review and revise quality assurance procedures including:	The review of the Quality Assurance Procedures is currently underway. Some additional delays resulted in 2020 due to the impact and workload of COVID19 on other functions, preventing the review process of the Quality Assurance Procedure from commencing sooner. The completion date for this recommendation of July 31, 2021 remains unchanged.	7/31/2021 12/31/2019
	a. Taking a risk-based approach to selecting Departmental Purchase Order files for review.		
	b. Adjusting sample sizes to a manageable level, to allow for a balance between the sufficiency and timeliness of file reviews.		
	c. Tracking and monitoring the progress and compliance of divisions.		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
4	City Council request the	With the transfer of the Non-Competitive	09/30/2021
	Director, Purchasing	Procurement function from CPPQA to Purchasing	
	and Materials	Client Services planned for July 1st, 2021, the	7/31/2021
	Management to require	CPPQA Team will commence Quality Assurance	
	staff be re-trained on	activities on Divisional Purchase Orders (DPOs),	12/31/2019
	the use of Divisional	and where appropriate in findings relating to	
	Purchase Orders in	significant non-compliance, and will recommend	
	instances where	training for users. This recommendation completion	
	consistently significant	date is being reset to September 30, 2021 to enable	
	non-compliance is	time for the CPPQA Team to review data, conduct	
	detected through quality	reviews, consult with clients, and make	
	assurance procedures.	recommendations for retraining.	

Report Title: Obtaining the Best Value Through the Use of Vendor Rosters Report Date: 10/13/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Director, Purchasing	Due to conflicting priorities and Covid 19 the creation of a RFSQ guideline, updates to the RFSQ	09/30/2021
	and Materials Management, to:	procedure, roster audit procedure, and updates to the RFSQ template were delayed. The plan is to	12/31/2019
	a. provide clear guidance on roster design, unless there is an overriding consideration otherwise, vendor selection methods that prioritize cost should be used; and	complete this by Q3 2021.	12/31/2018
	b. update the Buyer review process for rotational rosters, such as including verification		
	of how a vendor was selected, and that		
	prices charged match the original submissions		
	made to the Request for Expression of Interest.		

Report Title: Audit of Interface Invoice Payments - Improving Contract Management and Payment Processes

Report Date: 6/18/2019

Kebo	rt Date: 6/18/2019		Tauret
No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the Controller to develop a process to verify the accuracy of early payment discounts for both interface and non-interface payment vendors. The 'discount lost' report should be updated to identify and include discounts lost on interface payments.	The Controller, in consultation with the Chief Purchasing Officer, the Director of Accounting Services and the Chief Information Officer, will as part of the P2P process implementation ensure that early payment discounts are properly identified on the contracts. This has been delayed due to COVID and targeted at end of 2022.	12/31/2022 12/31/2020
3	City Council request the Controller to automate recording, monitoring and collection of volume rebates. Outstanding amounts of volume rebates should be followed-up on, including those identified during the audit.	In January 2020 PMMD identified and developed a list of all existing contracts that contained volume rebate from year 2015 thru to 2019 and recently added a tab for 2020. The list was cross referenced to the list identified by the AG and further cross referenced to the list of payments received. The list has been updated and will continue to be updated on a monthly basis. However, the list will be maintained manually until such time an alternate option becomes available to track electronically.	8/31/2021 12/31/2020
4	City Council request the Chief Purchasing Officer to compare the current list of volume rebate vendors with City contracts to identify any vendors offering discounts but which may have been omitted from the existing manually maintained list.	In January 2020 PMMD identified and developed a list of all existing contracts that contained volume rebate from year 2015 thru to 2019 and recently added a tab for 2020. PMMD began issuing emails to the vendors. Of the vendors that were contacted we received little or no response. However, this activity came to a halt in March 2020 due to Covid which didn't allow us to complete the follow-ups nor complete the draft procedure. We will commence this activity again and continue to reach out to all the vendors by email and phone calls. Should we not receive a response or do not receive the volume rebate that is owed to the City, PMMD will add the vendor to the Debtors Watch list. PMMD will have this completed by 3rd Quarter of 2021.	08/31/2021 1/31/2021 6/30/2020
6	City Council request the Chief Purchasing Officer to develop criteria and procedures for limiting the use of 'miscellaneous category' in contracts. Any excess expenditures under the	Due to COVID this has been delayed. PMMD will develop a procedure with respect to the use of a miscellaneous category in contracts. Due date has been set to be completed by July 31, 2021.	7/31/2021 6/30/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	miscellaneous category over a specified limit should be reported as exceptions to respective Division Heads.		
10	City Council request the Controller to evaluate the feasibility of establishing a Centralized Contract Management Unit/Centre of Excellence to look after City-wide contracts, where possible. The Unit should be responsible for:	The Controller, PMMD, Internal Audit and the City Manager's Office are working on how best to approach this recommendation.	12/31/2022 12/31/2020
	a. performing continuous controls monitoring on contracts, including analyzing divisional purchases, consolidating overall trends, and monitoring contract compliance;		
	b. developing criteria for providing exception reports to divisions on contract compliance, for example, purchase of goods not listed in the contract, and following up with divisions on any potential changes required to contracts;		
	c. developing processes and guidelines for divisions to improve automation and consistency in ordering, receiving and paying for goods and services.		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
16	City Council request the General Manager,	The Energy Management Team has established a list of accounts that include City-Owned	06/30/2021
	Facilities Management Division to develop:	transformers that meet the sizing requirements of the Transformer Allowance. This list is used to	12/31/2020
	a. a complete list of all City-owned transformers. b. a process for validating city's records of transformers with hydro service provider for eligible credits. Further, the transformer list should become part of the Facilities maintenance program.	validate that the City is receiving the transformer allowance on eligible accounts. The process 'Transformer Allowance Verification Procedures' document outlines the steps necessary to ensure that the Transformer Allowance line item is appearing on invoices. This process can be run as needed but will be run quarterly as a normal business process.	6/30/2019

Service Area: Infrastructure and Development

Division: Municipal Licensing and Standards

Report Title: A Review of Municipal Licensing and Standards Division's Management of Business Licences - Part One: Licence Issuance, Inspection and Complaint Investigation Functions

Report Date: 10/24/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Executive Director, Municipal Licensing and Standards Division, in consultation with the City Solicitor, to review the By-law provisions, related enforcement framework, and the Division's Standard Operating Procedures, pertaining to unlicensed businesses with a view to strengthen the City's efforts to ensure compliance with licensing requirements.	Staff completed a review of a suite of Standard Operating Procedures (SOPs) in 2019, including those for licences such as eating establishments and retail food stores, nightclubs and entertainment establishments, and body-rub parlours, and holistic centres. The Chapter 545, Licensing reviews, including bars, restaurants, and nightclub licensing, are ongoing with a target completion date in Q4 2021. Staff will report on body-rub parlours and holistic centres in Q3 2021. These reviews have been impacted by COVID-19 as a result of shifting City priorities, staffing challenges, limits on consultations, and industry impacts.	12/31/2021 6/30/2019

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the Executive Director, Municipal Licensing and Standards Division, to review and improve the effectiveness and efficiency of the existing proactive inspection process. Steps to be considered should include: a. Develop and implement proactive inspection frequency by the type of business licences based on risks and enforcement history.	Management is further reviewing the details of the recommendation and the documents required to fully satisfy this recommendation. Due to Divisional pressures the deadline was not met. Business Licence Enforcement has finalized and implemented a series of standard operating procedures to support enforcement decisions relating to proactive enforcement and frequency of enforcement based on risk assessment. SOPs also provide guidance on documentary evidence building. Updated officer training continues to be rolled out. Further, prioritization projects are underway within Business Licence Enforcement to develop a priority matrix rating system to objectively rank work areas and better deploy resources. DataMart (Business Intelligence tool) launched in Q4 2019.	09/30/2021 12/31/2019 12/31/2018
	b. Ensure adequate supporting documentation on proactive inspections is retained to ensure the inspections are conducted in a consistent and equitable manner to all licensees and for quality assurance monitoring purpose.		
3	City Council request the Executive Director, Municipal Licensing and Standards Division, to review and enhance the timeliness and efficiency of the complaint investigation process. Steps to be considered should include but not be limited to: a. Capture the necessary milestone dates in the licensing database to enable monitoring of performance measures.	MLS has launched DataMart (Business Intelligence tool) in Q4 2019, which provides a suite of performance measures that are used to track the efficiency of complaints handling and investigation process. MLS has chosen Salesforce as the cloud based system to replace current systems. MLS will move all of Licensing, IBMS and parts of Chameleon to Salesforce over the next two years. MLS began by working with 311 to manage noise complaints, from intake to resolution, on Salesforce. The next phases of modernization include implementing Investigation Services and Licensing bylaw enforcement on Salesforce which will streamline and assist in complaints handling and performance measurement. Updated implementation date is Q2 2022.	6/30/2022 12/31/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	b. Establish performance measures to track and monitor the efficiency of complaints handling and investigation process.		
	c. Develop internal processes to periodically review staff time spent by type of investigation to ensure efficiency use of staff resources.		

Report Title: A Review of Municipal Licensing and Standards Division's Management of Business Licences - Part Two: Licensed Holistic Centres

Report Date: 10/24/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Executive Director,	A staff report recommending changes to these bylaw provisions was considered by the General	12/31/2022
	Municipal Licensing and Standards, in	Government and Licensing Committee (GGLC) in May 2019. The committee did not accept staff	6/30/2021
	consultation with the City Solicitor, to re-	recommendations and referred the report back to staff for further research and consultation.	12/31/2019
	assess the merits and practicality of relying upon Professional Holistic Associations as governing and accreditation bodies for holistic licensees and practitioners.	MLS staff are reviewing the decision of Committee and will conduct research and consultation with a new report on this issue expected at the GGLC. Bylaw reviews have been impacted by COVID-19 as a result of a shift in City priorities, staffing challenges, limits on consultations and industry impacts.	6/30/2019
		Due to COVID-19 pandemic and competing priorities, as well as the need and importance of further stakeholder consultation, at this time the report is not scheduled in 2021. Staff are reviewing the report timing and will have more information later in the year.	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
2	City Council request the Executive Director,	A staff report recommending changes to these bylaw provisions was considered by the GGLC May	12/31/2022
	Municipal Licensing and Standards in	2019. The committee did not accept staff recommendations and referred the report back to	6/30/2021
	consultation with the City Solicitor, to conduct	staff for further research and consultation.	12/31/2019
	a detailed and thorough review of the existing By-laws and legislative framework governing the licensing of body rub parlours and holistic centres, with a view to ensuring the City can exercise effective oversight and enforcement actions to stop licensed holistic centres from offering services outside of the parameters and conditions of the licensing category.	MLS staff are reviewing the decision of Committee and will conduct research and consultation with a new report on this issue expected at the GGLC. Bylaw reviews have been impacted by COVID-19 as a result of shifts in City priorities, staffing challenges, limits on consultations, and industry impacts.	6/30/2019

Report Title: A Review of Municipal Licensing and Standards Division's Management of Business Licences - Part Three: Eating Establishments and Nightclubs Report Date: 10/24/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Executive Director, Municipal Licensing and Standards Division, in consultation with the	MLS is currently reviewing regulations related to restaurants, eating establishments, entertainment establishments and nightclubs (called the Review of Bars, Restaurants, Nightclubs and Music Venues) – this will include public and stakeholder	12/31/2021 12/31/2019 3/31/2019
	City Solicitor, to review the existing definition of "entertainment establishments/ nightclubs" in By-law 545 to identify the necessary changes that	consultations. A staff report responding to the Auditor General recommendations and addressing other issues raised through the review will be presented to GGLC in 2021. This review has been impacted by COVID-19 as a result of shifting City priorities, staffing challenges, limits on consultations, and industry impacts.	
	will strengthen the Division's inspection and enforcement efforts relating to licensed eating establishments		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	operating as unlicensed nightclubs.		
4	City Council request the Executive Director, Municipal Licensing and Standards Division, in consultation with the City Solicitor, to review By-law 545 provisions and classifications relating to eating establishments and entertainment establishments/ nightclubs to identify needs for By-law amendments.	MLS is currently reviewing regulations related to restaurants, eating establishments, entertainment establishments and nightclubs (called the Review of Bars, Restaurants, Nightclubs and Music Venues) – this will include public and stakeholder consultations. In consultation with the City Solicitor, a staff report responding to the Auditor General recommendations and addressing other issues raised through the review will be presented to GGLC in 2021. This review has been impacted by COVID-19 as a result of shifting City priorities, staffing challenges, limits on consultations, and industry impacts.	12/31/2021 12/31/2019

Division: Toronto Building

Report Title: Toronto Building Division - Building Permit Fees, Improving Controls and

Reporting

Report Date: 1/23/2012

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Chief Building Official in consultation with related	Toronto Building is currently working with an external consult who is engaged in a comprehensive Program Review. The review	12/31/2021 12/31/2019
	City divisions review, revise and monitor the accuracy and	includes a detailed examination of the full cost model focused on reviewing the direct & indirect costs, revenues & reserve fund components that	12/31/2018
	completeness of information used to	should be used to calculate building permit fees. Once completed it is anticipated that the Division	12/31/2017
	calculate building permit fees on an annual basis.	can utilize the consultant's report to fully implement this recommendation by Q4-2021	12/31/2016
2	City Council request the City Manager formalize	Toronto Building has now established a service level agreement (SLA) or a Memorandum of	10/31/2022
	service level agreements with key	Understanding (MOU) with key Divisions supporting Toronto Building in the permit process including	12/31/2019
	divisions supporting the Toronto Building	Information and Technology Division, 311 Toronto and Toronto Fire Services. Establishment and	12/31/2018
	Division permit process. Service level	maintenance of the annual cost recovery for these divisions is managed through the Inter-Divisional	12/31/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	agreements should set forth anticipated service levels and applicable charges.	Charges (IDC) and Recoveries (IDR) process, in accordance with Operating Budget policies. However, as a result of changes to the City's budget development guidelines implemented as of the 2020 Budget process, the actual and budget cost charges and breakdowns for the Service Level Agreements with the other City divisions is not available. As of the 2020 Budget process, interdivisional chargebacks (IDCs) and interdivisional recoveries (IDRs) have been eliminated corporate-wide, except in exceptional circumstances mostly associated with rate-based budgets.	12/31/2016
		Toronto Building is currently undertaking a Program Review, which includes a review of the division's cost allocation model. This exercise is expected to result in recommendations to better align and integrate the division's budget development and the full costing processes. Implementation of Toronto Building's Program Review has just started and will take approximately 18 months to complete. Once this work is complete, the Division will update the Service Level Agreements to reflect the findings of the Program Review.	
8	City Council request the Chief Building Official to ensure that the annual report on building permit	The Program Review currently underway is also considering best practices and recommendations on the annual reporting of building fees. The review is considering the full cost model including the	12/31/2021 12/31/2019
	fees includes additional information explaining the differences between building permit fees collected and the amounts included in the annual report.	"direct costs" & "indirect costs" as required under the Building Code Act for annual reporting. Recommendations brought forward by the consultant as part of the review will assist the Division to fully implement recommendation by Q4-2021	12/31/2018

Report Title: Toronto Building - Improving the Quality of Building Inspections Report Date: 1/15/2014

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
7	City Council request the	Toronto Building has amended its Inspection Audit	08/31/2021
	Chief Building Official and Executive Director to ensure compliance	Policy (A-60b), to align with the Auditor General's recommendation. The policy requires that management staff include a review of inspection	03/31/2019
	with inspection	notes and records entered into IBMS by building	12/31/2018

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	documentation standards and that all inspection records are	inspectors when completing inspection audit reviews. The revised policy now requires audits be performed at least twice each year. With the recent	6/31/2017
	complete and reliable.	introduction of the Enforcement Policy for Issued Orders (A-87), Toronto Building is further updating its Inspection Audit Policy (A-60b) and amending its Inspection Standards Policy (A-68) to ensure that all policies are aligned. Target completion date is Q3, 2021.	9/31/2016
10	City Council request the Chief Building Official	The Division has completed the development of the new Building Compliance Quality Assurance	12/31/2021
	and Executive Director review the current	(BCQA) team. New positions have now been approved by City Council. With some recent audits	12/31/2019
	quality assurance process and take steps	and investigations, the Division is currently reassessing the BCQA team to ensure that it is	12/31/2018
	to ensure City-wide inspection practices are	appropriately structured to manage risks identified within the Division.	6/30/2018
	consistent and comply with established	With the new Quality Assurance team in place, the	6/30/2017
	Divisional standards.	Division will be able to ensure City-wide inspection	
		practices are consistent, comply with established Divisional standards and appropriately address risk	
		management. It is anticipated the implementation of the BCQA team will commence in Q4-2021.	

Division: Toronto Fire Services

Report Title: Toronto Fire Services - Improving the Administration and Effectiveness of

Firefighter Training and Recruitment Report Date: 09/16/2013

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
3	City Council request the Fire Chief and General	TFS is working to expand the Training Divisions Key Performance Indicators to include new	01/31/2022
	Manager, Fire Services Division, to take the	performance targets and report training activities and accomplishments in measurable terms. This	12/31/2019
	necessary steps to evaluate the goals and	will allow TFS to better evaluate performance and opportunities for continuous improvement within the	12/31/2018
	activities of the Professional Development and Training Division. Such steps should include but not be limited to:	training division. In order to fully evaluate the effectiveness of the newly developed Key Performance Indicators, Training will monitor the data through a full cycle in 2021. TFS will provide the updated report to show the results of the full cycle in January 2022.	6/31/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	a. Developing and using relevant and consistent key performance indicators that are aligned with the strategic goals of the Fire Master Plan; b. Determining the reporting requirements of training goals and activities, such as content, frequency, and recipients; and c. Ensuring necessary tools and information for measuring, monitoring and reporting activities consistently are available.		

Division: Transportation Services

Report Title: Inventory Controls Over Traffic Control Devices in Transportation Services

Need to be Improved Report Date: 4/25/2012

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
8	City Council request the Deputy City Manager and Chief Financial	PMMD has been delayed in working with Toronto Water (TW) Ash Bridges Bay treatment plant, to ensure adequate inventory controls for TW's spare	12/31/2021 6/30/2021
	Officer to take appropriate action to identify City operations	parts inventory are implemented, due to the pandemic.	6/30/2019
	that maintain a significant level of inventory and review		3/31/2018 6/30/2016
	those operations to ensure adequate		0,00,00
	inventory controls are in place such as those identified in City's warehouse and stores		

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
	business model as adopted by Council in the Corporate Warehouse/Stores Rationalization Project.		

Report Title: Detection of Warning Signs for Potential Bid Rigging Should be

Strengthened

Report Date: 3/17/2017

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
1	City Council request the Director, Purchasing and Materials Management, to develop and maintain a database of tender, contract, and subcontracting information for all construction contracts in order to proactively monitor and detect potential bid rigging.	Supply Chain Transformation SAP Ariba team successfully implemented SAP Ariba Sourcing. Throughout 2020, work was completed on the design of the Contract Module which will provide a consolidated repository for all contracts and related data. COVID related resource reallocations slowed the progress on implementation, and timelines were adjusted to reflect the extended time requirements needed for completion to Q4 2021.	12/31/2021 9/30/2019

Report Title: Audit of Winter Road Maintenance Program - Phase One: Leveraging Technology and Improving Design and Management of Contracts to Achieve Service Level Outcomes

Report Date: 10/14/2020

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
18	City Council request the General Manager, Transportation Services Division, to ensure that the management and payment for services is	Transportation Services proposes to: Create processes, procedures and forms as needed in order to ensure the contract management and payment for services is consistent with the express terms of the contract for the next contract cycle.	12/31/2022
	consistent with the express terms of the contract for the next contract cycle.	Staff will be provided a training session from the Transportations' Contract Development & Controls Unit on the new contract terms and conditions. Additionally, the Corporate Compliance Unit	

No.	Recommendation	Management Comments as of June 1, 2021	Target Implementation Date(s) Provided in the Last 5 Years
		(created in 2018 to support AG recommendations concerning contract management) will follow up in order to confirm that staff are aware of the terms and conditions of the contract as well as associated processes and procedures.	
		This action shall be completed by: Future Winter Maintenance Contracts Q4 2022 (pending the start of new contracts).	