

HL19.11 - Appendix 1

Appendix 1  
CITY OF TORONTO  
2016 Capital Budget Variance Report  
Program Name:  
Toronto Public Health  
For the Period Ended December 31, 2016  
26-Apr-2017 3:39 PM

			2016 - Cash Flow & Project Status							Life To Date				Completion Date		Explanation for Delay	Accomplishment or Comments
Project/Sub-Project Name	Project/ Sub-proj.	Category	2016	Actual	Unspent \$	% Spent	Project Status Project Status at December 31, 2016	Projected Actuals to Year-End		Total Project Cost	Actual to December 31, 2016	Unspent \$	% Spent	Planned Completion Date	Expected/ Actual Completion Date		
	(WBS No.)		Plan	\$				\$	% of Plan	\$	\$						
Infectious Disease Control Information System	CPH001-17	LP	518,000	512,018	5,982	98.8%	On Track	512,018	98.8%	3,490,084	3,146,369	343,715	90.2%	31-Dec-16	30-Jun-17		Continue to participate in provincial workgroups, implement best practices, and develop/conduct QA processes in the Vaccine and Preventable Disease (VPD) program. Implemented Panorama Enhanced Analytical Reporting (PEAR) for immunization and vaccine inventory. Implemented new Adverse Storage Condition (ASC) and vaccine quota ordering functionality. Implemented Mobile Immunization System (m-IMMS) in all VPD program regions for agency nurses. Continue to participate in Immunization Connection Ontario (ICON) development. Conducted user acceptance testing of Public Health Immunization Exchange (PHIX) and ICON. Conducted feasibility study on collecting client data from Child Care Centres. Completed Recommendations Document for Student Assessment Program (SAP) optimization of processes. Completed Regional Inventory Management process review. Continue to optimize processes for the Queue Nurses. Funds totalling \$0.003 million will be returned to the province and \$0.003 million will be carried forward to 2017 for contracted services to support required enhancement to ICON.
HF/HL Point of Care	CPH001-18	SI	846,800	793,917	52,883	93.8%	Delayed	793,917	93.8%	5,373,000	5,320,119	52,882	99.0%	31-Dec-16	31-Mar-17	Contractor Issues	Implemented software application tools to allow staff to capture service delivery information while in the field. Implemented release to deliver Known Individual Demographic Profile functionality, a wide Workload Profile search capability, Auditing report with layout improvements, and a new header and footer on all auditing reports in order to comply with legal requirements. Completed development of new security and reporting infrastructure to deliver Active Directory replacing eDirectory structure as well as a reworked login module and new admin module. Also the non-standard and out-of-support OID/OAM/Oracle Reports server will be removed replaced with in-house development and HTML reports. Due to the unavailability of contracted services in Q4 2016 to perform the required Vulnerability Assessment pertaining to the application security and reporting architectural changes necessitates the carry forward of \$0.053 million to 2017 to perform the assessment and required technical architectural changes.
CDC Wireless Rollout	CPH001-19	SI	1,135,610	1,110,862	24,748	97.8%	On Track	1,110,862	97.8%	1,965,000	1,941,013	23,987	98.8%	31-Dec-16	28-Feb-17		Completed business process review, training and documentation for the first two releases of Personal Service Setting (PSS) mobile application. Completed enhancement of existing Cold Chain Inspection System (CCIS) and TB Directly Observed Therapy (TBDOT) applications for optimized mobile use. Implemented use of xMedius Fax to Cold Chain Inspection staff in the field. Completed management Microsoft Surface tablet pilot. Developed support model/strategy for on-going sustainment of mobile applications and devices. Due to vendor delays in supplying mobile devices and delay in processing hardware acquisition in Q4 2016 necessitates the carry forward of \$0.025 million to 2017 in order to purchase the required devices and hardware.
Healthy Environment Inspection System (Mobile)	CPH001-20	SI	942,024	670,721	271,303	71.2%	Delayed	670,721	71.2%	2,176,001	1,903,936	272,064	87.5%	31-Dec-16	31-Jul-17	Other	Deployed Time Activity Tracking application. Trained Healthy Environments inspectors on the use of Pool and Spa Inspection application. Implemented Rabies Investigation module for pilot group. Reviewed Privacy Impact Assessment requirements. Trained Health Hazard program inspectors to use Rabies application. Implemented Hazard Analysis Critical Control Point (HACCP) audit that allows inspectors to complete audit process in the field and print HACCP audit report for owner/operator. Documented special events inspections requirements. Initiated development of special events application. Implemented Food Safety Complaint Request for Service Investigation Report (CRSIR), which is a pre-requisite for special events inspections. Implemented Time Activity Tracking enhancements for inspectors to report the same activity multiple times in a day, if necessary, and managers to delegate approval of timesheet(s) to a covering manager. It has been determined that some planned enhancements and the acquisition of required contracted developer and project staff resources will be deferred to 2017 necessitating the carryover of \$0.271 million into 2017 to complete planned deliverables.

			2016 - Cash Flow & Project Status							Life To Date				Completion Date		Explanation for Delay	Accomplishment or Comments
Project/Sub-Project Name	Project/ Sub-proj.	Category	2016	Actual	Unspent \$	% Spent	Project Status	Projected Actuals to Year-End		Total Project Cost	Actual to December 31, 2016	Unspent \$	% Spent	Planned Completion Date	Expected/ Actual Completion Date		
	Project Status at December 31, 2016						\$										
	(WBS No.)		Plan	\$													
TPH Datamart Data Warehouse Phase 2	CPH001-21	SI	806,994	754,360	52,634	93.5%	Delayed	754,360	93.5%	2,013,019	1,164,366	848,654	57.8%	31-Dec-17	31-Dec-17	Contractor Issues	Implemented Release 2.3 & 2.4 that include dashboards analysis of after hours calls, and Vaccine and Preventable Disease (VPD) Cold Chain Dashboard and Report, Performance and Planning Client Satisfaction Survey and Reporting, and Healthy Environments (HE) After Hours Call. Added client survey and new administration and configuration subject areas for usage tracking (auditing feature) and Extract Transform and Load (ETL) enhancements. Completed GIS-Data Warehouse integration strategy. Completed Release 2.5 which provided Healthy Environments Rabies Control Dashboards and Reports, iPHIS subject area and summary Communicable Diseases in Toronto Dashboards, and ChemTRAC Analysis, Dashboards and reports. Updated Data Governance and Management Functions for Data Integration and Interoperability. Implemented Release 2.8 production rollout for Healthy Environments, Healthy Communities (HC), Child Health and Development (CHD), Chronic Disease and Injury Prevention (CDIP) TCHIS and Communicable Disease Control (CDC) Call Centre. Completed Release 2.9 production rollout for Healthy Public Policy (HPP), Communicable Disease Control (CDC) Call Centre and Dental Services. Deferral of planned development, data analysis and reporting necessitates the carry forward of \$0.053 million for the extension and contracted services.
Electronic Medical Record - Phase 1	CPH001-22	SI	232,000	218,162	13,838	94.0%	On Track	218,162	94.0%	232,000	218,162	13,838	94.0%	31-Dec-16	28-Feb-17	Contractor Issues	The Enterprise Architecture group completed a high level assessment of potential synergies and opportunities between this project and Long-term Care Home and Services (LTCHS) eHealth Record project based on operational commonalities. Participated in the Ministry of Health (COMOH) Electronic Medical Records (EMR) Workgroups to gauge overall health unit needs for an EMR application and understand successful implementations. Completed the baseline requirements document for functional, non-functional requirements for clinic and non-clinic environments. Reviewed business model with TPH programs. Documented the AS IS process flows for both programs. Due to project staff resources leaving the project, some project activities will be deferred to 2017 necessitating the carry-over of \$0.014 million into 2017 to complete planned deliverables.
Relocation and Expansion Scarborough Dental Clinic	CPH008-01		102,000	0	102,000	0.0%	Delayed	0	0.0%	1,067,000	0	1,067,000	0.0%	31-Dec-17	31-Dec-17	RFQ/RFP Delayed	Delays with the RFQ process necessitates the carry forward of \$0.102 million to 2017.
Toronto Public Health			4,583,428	4,060,041	523,387	88.6%		4,060,041	88.6%	16,316,105	13,693,966	2,622,139	83.9%				