

**Explanation of Amendments to Municipal Code Chapter 681 - Sewers and
Municipal Code Chapter 851 – Water Supply**

Item	Proposed Change	Explanation
Chapter 681 – Sewers		
A	Deleting Appendix 2, Subject Pollutants and any reference of it.	Organizational Amendment: To replace Appendix 2 with Table 3, Subject Pollutants for Pollution Prevention Reporting and insertion of Table next to applicable by-law provisions for better readability.
B	Adding definitions: Foundation Drain NAICS Occupier or Occupant Owner Private Water Private Water Drainage System Surface Water Weeping Tile	Definitional/Clarification Amendment: To better identify specific types of water discharges, drainage and property interests.
C	Adding legislative reference statement to end of Definitions	Definitional/Clarification Amendment: To add a deeming provision for amendments or substitutions to legislation.
D	Amending definition of Subject Pollutant	Organizational Amendment: To replace Appendix 2 reference in definition with the new Table 3 reference next to applicable by-law provisions for better readability.
E	Amending definition of Groundwater	Definitional/Clarification Amendment: To better clarify the term.
F	Amending definition of Person	Definitional/Clarification Amendment: To be consistent with the terminology used in the Water Supply By-law.

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G	Amending definition of Best Management Practice (BMP)	Definitional/Clarification Amendment: To better reflect the type of document created by the General Manager.
H	Amending definition of Spill	Definitional/Clarification Amendment: To distinguish a spill to the municipal sewage works from a spill to the natural environment that is regulated by federal and provincial legislation.
I	Amending definition of Storm Water	Definitional/Clarification Amendment: To delete the reference to drainage.
J	Amending definition of Industrial	Definitional/Clarification Amendment: To include non-profit reference.
K	Amending Subsection E, Section 681-1 Administration to include Codes of Practice and BMPs.	Definitional/Clarification Amendment: To grant the General Manager authorization to amend or revise existing and approved Codes of Practices and BMPs.
L	Amending Sub-clause (c), Clause (1), Subsection A, Section 681-2 Sanitary and combined sewer requirements to include 'Nutrient Management Act' reference.	Definitional/Clarification Amendment: To update the reference to the current applicable provincial legislation.
M	Deleting Sub-clause (a) and (c), Clause (2), Subsection A, Section 681-2 Sanitary and combined sewer requirements to remove pH and temperature requirements.	Organizational Amendment: To move pH and temperature into Table 1 so that all sanitary/combined sewers limits are in one table.
N	Amending Sub-clause (k), Clause (3), Subsection A, Section 681-2 Sanitary and combined sewer requirements to include Environmental Compliance Approval reference.	Definitional/Clarification Amendment: To update references to Provincial approvals.

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O	Amending Sub-clause (1), Clause (3), Subsection A, Section 681-2 Sanitary and combined sewer requirements to include pesticides exception.	Clarification Amendment: To add exception for pesticides used by City of Toronto Divisions for public health, safety and other regulated uses.
P	Amending Clause (4), Subsection A, Section 681-2 Sanitary and combined sewer requirements to remove unit reference.	Organizational Amendment: To remove specific unit reference mg/L as Table 1 now includes multiple units such as standard unit for pH and Celsius for temperature.
Q	Amending Subsection C, Section 681-2 Sanitary and combined sewer to include private water reference and combine sub-clauses for clarity.	Clarification Amendment: To better clarify the forms of non-purchased water, now collectively termed as private water, requiring a Sanitary Discharge Agreement.
R	Amending Table 1 in Section 681-2 Sanitary and combined sewer requirements to remove certain pesticide limits and replace with prohibitions and include temperature and pH requirements.	P2 Consultation Amendment: Zero Tolerance for Pesticides Discharge To remove the discharge limits of the 6 pesticides, the discharge of which will now be prohibited. Organizational Amendment: To move pH and temperature requirements into Table 1 so as to better gather sanitary requirements with values into one location within the by-law.
S	Deleting Clause 3 and 4, Subsection F, Section 681-4 Storm sewer requirements to remove pH and temperature requirements.	Organizational Amendment: To move pH and temperature into Table 1 so that all storm sewers limits are in one table.
T	Amending Clause 12, Subsection G, Section 681-4 Storm sewer requirements to include PCBs exception.	Clarification Amendment: To clarify and update the provincial instruments allowed for exception for PCBs.
U	Amending Clause 13, Subsection G, Section 681-4 Storm sewer	Clarification Amendment: To add exception for pesticides used

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	Requirements to include pesticides exception.	by City of Toronto Divisions for public health, safety and other regulated uses.
V	Amending Subsection J, Section 681-4 Storm sewer requirements to remove unit reference.	Organizational Amendment: To remove specific unit reference mg/L as Table 2 now includes multiple units such as standard unit for pH and Celsius for temperature.
W	Amending Subsection K, Section 681-4 Storm sewer requirements to include agreement reference.	Clarification Amendment: Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.
X	Amending Table 2 in Section 681-4 Storm sewer requirements to remove certain pesticide limits and replace with prohibitions and include pH and temperature requirements.	P2 Consultation Amendment: Zero Tolerance for Pesticides Discharge To remove the discharge limits of the 6 pesticides, the discharge of which will now be prohibited. Organizational Amendment: To move pH and temperature requirements into Table 2 so as to better gather storm requirements with values into one location within the by-law.
Y	Amending Subsection B, Section 681-5 Pollution prevention planning to exclude dental offices.	P2 Consultation Amendment: Dental Office P2 Submission Requirements To exclude dental offices from the obligation for subsequent P2 Plan reporting after the initial report, subject to certain exceptions.
Z	Amending Subsections E, F and G Section 681-5 Pollution prevention planning to clarify requirements.	Clarification Amendment: To clarify Pollution Prevention Program requirements.
AA	Adding Subsection J in Section 681-5 Pollution prevention planning to include dental office changes.	P2 Consultation Amendment: Dental Office P2 Submission Requirements To clarify and amend requirements in

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		respect to dental amalgam maintenance and reporting and to include the changes in a dental office that would require submission of a new P2 Plan.
BB	Adding Table 3 in Section 681-5 Pollution prevention planning for easy reference.	<p>Organizational Amendment: To replace Appendix 2 with Table 3, Subject Pollutants for Pollution Prevention Reporting and insertion of Table next to applicable by-law provisions for better readability.</p> <p>P2 Consultation Amendment: Zero Tolerance for Pesticides Discharge</p> <p>To remove the 6 prohibited pesticides from the Subject Pollutants for Pollution Prevention Reporting list.</p>
CC	Amending Clause (10), Subsection A, Section 681-6 Agreements to incorporate fee reference.	Clarification Amendment: To include reference to applicable fee Code Chapter.
DD	Amending Clause (2), Subsection B, Section 681-6 Agreements to clarify sanitary discharge agreement requirements.	Definitional Amendment: Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.
EE	Amending Subsection E and F, Section 6 Agreements to clarify sanitary discharge agreement and permit requirements.	Definitional Amendment: Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.
FF	Amending Subsection B, Section 7 Compliance program to include private water.	Definitional Amendment: Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.
GG	Deleting Subsection G and H, Section 681-7 Compliance program to remove payment and termination reference.	To update provisions for consistency with current City policy.
HH	Amending Subsection A, Section 681-8 Sampling and analytical	Clarification Amendment: Insertion of the defined collective

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	requirements to clarify these requirements.	term "private water" to refer to water not directly supplied by the City and inclusion of lab accreditation requirement.
II	Amending Subsection B, Section 681-9 Spills to clarify when spill report is needed.	Clarification Amendment: To clarify that a spill report to Toronto Water is only in respect to spills to the City's sewage works and to provide consistent referencing throughout the subsection. Also, to require due diligence in reporting spills.
JJ	Amending Subsection C, Section 681-9 Spills to clarify when action on spill is needed.	Clarification Amendment: To clarify obligations required in the event of a spill to the City's sewage works and to provide consistent referencing throughout the subsection.
KK	Amending Subsection D, Section 681-9 Spills to clarify when an updated P2 Plan is needed.	Clarification Amendment: To clarify that the obligation to submit an updated P2 Plan is only in respect to a spill to the City's sewage works and to provide consistent referencing throughout the subsection.
LL	Amending Clause (1), Subsection A, Section 681-10 General to include private water reference.	Definitional Amendment: Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.
MM	Amending Clause (2), Subsection A, Section 681-10 General to clarify terminology.	Clarification Amendment: To better clarify sampling access point requirements.
NN	Amending Clause (3), Subsection A, Section 681-10 General to clarify terminology.	Clarification Amendment: To better clarify sampling access point requirements.
OO	Amending Clause (4), Subsection A, Section 681-10 General to include private water reference.	Definitional Amendment: Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.

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PP	Amending Subsection B, Section 681-10 General to include reference to Food Service Establishment Code (ECP) of Practice and clarify grease interceptor requirements.	<p>P2 Consultation Amendment: Food Service Establishment Environmental Code of Practice</p> <p>Insertion of references to new Environmental Code of Practice for Food Service Establishments, which includes grease interceptor installation and maintenance requirements that all industrial operations that cook, heat, process or prepare food must follow.</p>
QQ	Amending Subsection D, Section 681-10 General to align with Ontario Building Code wording and clarify sand and grit interceptor requirements.	<p>P2 Consultation Amendment: Best Management Practice for Automotive Service Facilities</p> <p>Terminology change from reference to "sediment interceptor" to "sand and grit interceptor" for consistency with Ontario Building Code and to clarify that any facility discharging sand, grit or similar materials requires sand and grit interceptors.</p>
RR	Amending Subsection F, Section 681-10 General to clarify amalgam separator requirements.	<p>P2 Consultation Amendment: Dental Office P2 Submission Requirements</p> <p>To remove a passed deadline and to remove examples of dental offices that do not require amalgam separators and in its place require all dental offices that discharge amalgam to require amalgam separators.</p>
SS	Amending Subsection E, Section 681-11 Sewer connections to include cost.	To include reference to costs for disconnection and reconnection costs set out in Chapter 441.
TT	Amending Subsection R, Section 681-11 Sewer connections to include private water reference and clarify applicable premises.	<p>Definitional Amendment:</p> <p>Insertion of the defined collective term "private water" to refer to water not directly supplied by the City.</p>
UU	Amending Subsection T, Section 681-11 Sewer connections to include residential reference.	<p>Clarification Amendment:</p> <p>To clarify that private swimming pool water requirements specified in this</p>

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		subsection apply to residential pools only and to update referencing throughout the subsection.
VV	Amending Sub-clause (e), Clause (3), Subsection T, Section 681- 11 Sewer connections to clarify the Environmental Best Management Practices for Swimming Pools applicability.	Clarification Amendment: To clarify that Chapter 681 supersedes the Environmental Best Management Practices for Swimming Pools should discrepancies arise.
WW	Amending Clause (2), Subsection W, Section 681-11 Sewer connections to clarify the Environmental Best Management Practices for Swimming Pools applicability.	Clarification Amendment: To clarify that Chapter 681 supersedes the Environmental Best Management Practices for Swimming Pools should discrepancies arise.
Chapter 851 – Water Supply		
A	Amending definition of Occupier/Occupant	Definitional/Clarification Amendment: For consistency with terminology in Sewers By-law.
B	Amending definition of Owner	Definitional/Clarification Amendment: For consistency with terminology in Sewers By-law.
C	Amending Section 851-12 Fire hydrants to distinguish between private and City owned fire hydrants.	Clarification Amendment: To clarify that clauses in this section (e.g. fire hydrant flow test, relocation and obstruction/encroachment) pertains only to City owned fire hydrants.
D	Amending Section 851-13 Fire hydrant permits to distinguish between private and City owned fire hydrants.	Clarification Amendment: To clarify that clauses in this section (e.g. permit application process and requirements) pertains only to City owned fire hydrants.
E	Adding Clause (6), Subsection D, Section 851-8 Private water system (and re-numbering remaining clauses) to include backflow and meter	To mandate backflow prevention device and City supplied water meter installation when accessing a private fire hydrant to prevent backflow of

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	provisions.	contaminated water into potable water system.