

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to the Executive Summary and Glossary of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	ES-Page i (edit text)	Grammatical correction made to the Source Protection Committee Commitment statement.
	ES-3	Deleted 'the'.
	ES-6	Correct spelling of Mississauga.
	ES-6	Change 'Event based Area' to 'Event Based Area'.
	ES-24	Grammar was corrected in the definition of 'Non-Aqueous Phase Liquid' in the <i>Glossary</i> .
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	ES-Page ii (update version number of the CVAR)	Version Control table was updated to reflect the amendments made to the CVAR under section 51 of Ontario Regulation 287/07 effective May 2022.
	ES-1	Remove 'Why to read document' header.
	ES-4	Remove link to the Tables of Drinking Water Threats.
	ES-5	Remove link to the Provincial Tables of Circumstances.
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	ES-Page i (Ministry name changes)	Under the About This Document section, a disclaimer was provided speaking to the applicable Ministry name changes since the first version of the CVAR was published up to the most recent version.
	ES-2 (drinking water treatment facility name change)	Change 'Lakeview' Intake to 'Arthur P. Kennedy' Intake.
	ES-8 (logo update)	Map (Figure ES: 2) was updated with new CVC and Government of Ontario logos.
	ES-9 (drinking water treatment facility name change and CVC logo update)	Map (Figure ES: 3) was updated to change 'Lakeview Intake IPZ1' to 'Arthur P. Kennedy Intake IPZ1' and with the new CVC and Government of Ontario logos.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
	ES-13 (logo updates)	Map (Figure ES: 7) was updated with new CVC and Government of Ontario logos.
	ES-23 (remove definition)	Definition of Ministry of the Environment (MOE) was removed from the <i>Glossary</i> .
	ES-24 (remove definition)	Definition of Ministry of the Environment and Climate Change (MOECC) was removed from the <i>Glossary</i> .
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-references.	ES-1 (incorporate Phase 1 Director's Technical Rules 2017 amendments)	Disclaimer provided speaking to the incorporation of the Phase 1 Director's Technical Rules 2017 amendments.
	ES-3 (remove Figure)	Removed reference to a Figure that mapped Inglewood ICAs for pathogen issue. Figure was removed to account for the discontinuation of the use of Inglewood Well #2 related to the Inglewood Drinking Water System.
O.REG 287/07 S.51(8) An amendment that is made to a source protection plan to account for the discontinuation of the use of a well or surface water intake related to a drinking water system that is referred to in the source protection plan.	ES-6 (update the number of significant drinking water quality threats in the CVSPA to account for the removal of Inglewood Well #2 from the Inglewood Drinking Water System in the Region of Peel)	With the removal of Inglewood Well #2 from the Inglewood Drinking Water System in the Region of Peel, the associated significant drinking water quality threats were also removed. Total summation of significant drinking water quality threats in the CVSPA was updated based on the removal of all water quality threat counts corresponding to Inglewood Well #2.
	ES-6 (remove sentence)	The sentence 'A drinking water issue relating to pathogens was also identified for a municipal well servicing Inglewood' was removed to account for the removal of Inglewood Well #2 from the Inglewood Drinking Water System in which the pathogen issue was attributed to.
	ES-8 (remove Inglewood Well #2)	Any reference to Inglewood Well #2 was removed from map (Figure ES: 2).
	ES-13 (remove Inglewood Well #2)	Any reference to Inglewood Well #2 was removed from map, including associated WHPA and ICA delineation (Figure ES: 7).
O.REG 287/07 S.51(9) An amendment that is made to a source protection plan to account for a change in the terminology used in the tables	ES-19 (update definition)	Definition of 'High Water Mark' was updated in the <i>Glossary</i> .
	ES-24 (update definition)	Definition of Ontario Drinking Water Standards (ODWS) was updated to be consistent with the definition provided in the 2009 Director's Technical Rules.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
<i>of Drinking Water Threats O. Reg. 246/10, s. 12; O. Reg. 206/18, s. 5(1).</i>		

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Chapter 1 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	1-3 (Ministry name changes)	Disclaimer provided speaking to the applicable Ministry name changes since the first version of the CVAR was published up to the most recent version.
	1-4	Changed 'More recently' to 'Subsequently'.
	1-5	Changed verb tense 'are appointed' to 'were appointed'.
	1-5	Changed verb tense 'is' to 'are'.
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	1-2 (remove links)	Removed links to the Ministry of the Environment and Climate Change and the Ministry of Natural Resources and Forestry.
	1-2 (add link)	A link to the <i>Clean Water Act</i> was added.
	1-2 (remove links)	Removed link and reference to the Director's Technical Rules.
	1-3 (add link)	A link to the Phase 1 Director's Technical Rules 2017 was added.
O.REG 287/07 S.51(3) If the source protection plan contains a provision that is contingent on the occurrence of a future event and the event	1-5	Updated text to acknowledge that the Province of Ontario provided funding for the completion of the assessment report and source protection plan. Updated text to acknowledge that financial support was provided to the lead source protection authority.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
occurs, an amendment that is made to remove the text referring to the contingency and to make any related changes.		
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	1-2; 1-4; 1-5; 1-10 (name change)	Changed all reference to 'source water protection' to be read as 'drinking water source protection'.
	1-5 (lead authority changed in the CVSPR)	The lead authority in the CVSPR was changed from TRSPA to CVSPA. The narrative around this change was updated accordingly.
	1-5	Removed reference to TRSPA when referring to who is responsible for appointing SPC members. Made sentence more generalized by changing wording to read that SPC members are appointed by the lead SPA for the CTC.
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-references.	1-3 (incorporate Phase 1 Director's Technical Rules 2017 amendments)	Disclaimer provided speaking to the incorporation of the Phase 1 Director's Technical Rules 2017 amendments.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Chapter 2 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	2-17	Corrected spelling. Changed 'bulhead catfish' to 'bullhead catfish'.
	Throughout Chapter 2	Corrected spelling of 'phosphorus'.
	Throughout Chapter 2	Edit "LaMP" to "LAMP" to be consistent with Province of Ontario website. LAMP refers to Lakewide Action and Management Plan.
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	2-5	Formatted bulleted list.
	2-6	Formatted Table 2.1.
	2-12; 2-19; 2-22	Formatted heading indent.
	2-22	Formatted Table 2.5.
	2-24	Formatted Table 2.6.
	2-28	Formatted Table 2.7.
	Throughout Chapter 2	Formatted Figure and Table captions.
	2-47	Formatted Table 2.8.
	2-75	Formatted Table 2.10.
	2-78	Formatted Table 2.11.
2-80 (remove link)	Removed link to Tables of Drinking Water Threats.	
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the	2-21 (logo updates)	Map (Figure 2.6) was updated with new CVC and Government of Ontario logos.
	2-22; 2-23; 2-28; 2-31 (name change)	Lakeview Water Treatment Plant was changed to Arthur P. Kennedy Water Treatment Plant.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
name, title, location or address of a body, office, person, place or thing has changed.	Throughout Chapter 2	Edits made for consistency and cross-referencing when referring to Inglewood Well names. For consistency, wells were all changed to be read as “Inglewood Well #”. For cross-referencing the first time a well name was introduced it is to be read as “Inglewood Well # (ING-#)”.
	2-49	Change ‘road salting’ to ‘the application of winter de-icing material’.
O.REG 287/07 S.51(6) An amendment that is made to correct errors, if it is patent that an error has been made and what the correction should be.	2-23	Change ‘43 wells’ to ‘43 active wells’ in the CVSPA.
	2-26	Change text to “unconfined sand and gravel aquifer”.
	2-27	The sentence “Wells 3 & 4 are expected to meet current and future demand in the Village of Inglewood” is no longer accurate. Sentence was deleted.
	2-31	Removed a sentence in the text box defining PWQO to make it consistent with the definition provided in the Phase 1 Directors Technical Rules 2017 amendments.
	2-47	Correction – there are ten PGMN sites not nine. The PGMN has been in operation since 2001 not 2002.
O.REG 287/07 S.51(8) An amendment that is made to a source protection plan to account for the discontinuation of the use of a well or surface water intake related to a drinking water system that is referred to in the source protection plan.	2-21 (remove Inglewood Well #2)	Any reference to Inglewood Well #2 was removed from map (Figure 2.6).
	2-26	Text was updated to account for the discontinuation of Inglewood Well #2 and Alton Well #4. Text was updated to account for the replacement of Alton Well #4 with Alton Well #4A.
	2-68	Text was updated to account for the discontinuation of Inglewood Well #2 and the addition of Inglewood Well #4.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Chapter 3 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	3-46	Typographical error. Remove duplicated municipal name ("Region of Peel").
	3-51	Corrected grammatical error – changed 'in to' to 'into'.
	3-59	Added a dash to site specific – 'site-specific'.
	3-99	Corrected grammatical error – changed 'circumstance' to 'circumstances'.
	3-105	Corrected grammatical error – changed 'were' to 'where'.
	3-112	Removed space from 'cold water' to read as 'coldwater'.
	3-134	Corrected spelling – changed 'waste water' to 'wastewater'.
	3-136	Corrected grammatical error - changed 'will be effected' to read as 'is recommended'.
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	3-1	Removed reference year of <i>Technical Rules</i> .
	3-69; 3-91; 3-100	Removed sentence: "The foundation report is available online at http://www.ctcswp.ca/ ".
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	3-10; 3-13; 3-36 (name change)	The YPDT Groundwater Management Group changed their name to the Oak Ridges Moraine Groundwater Program (ORMGP). This name change was updated throughout the CVAR.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
	3-98	Replace "Town" with "City" when referencing Brampton.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Chapter 4 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	4-8	Changed 'Reverse' to 'Backward'.
	4-20	Corrected typographical error – changed 'data sets' to 'datasets'.
	4-65	Updated sentence to improve readability.
	4-84	Typographical error – 'high mark' corrected to 'high water mark'.
	4-95	Updated sentence to improve clarity on which delineated areas vulnerability scoring is applied to.
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	4-1	Remove 2009 reference year of <i>Technical Rules</i> .
	4-2	Remove 'three' and add 'where appropriate' to a sentence to improve readability.
	4-3	Added 'Within HVAs, the' to a sentence to provide clarity about which delineated area groundwater vulnerability scoring was applied to.
	Throughout Chapter 4	Formatted Figure and Table captions.
	4-12; 4-15	Remove link to the Provincial Tables of Circumstances.
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	4-12 (name change)	The YPDT Groundwater Management Group changed their name to the Oak Ridges Moraine Groundwater Program (ORMGP). This name change was updated throughout the CVAR.
	4-16 (logo update)	Map (Figure 4.4) was updated with new CVC and Government of Ontario logos.
	4-69 (logo update)	Map (Figure 4.32) was updated with new CVC and Government of Ontario logos.
	4-74 (logo update)	Map (Figure 4.35) was updated with new CVC and Government of Ontario logos.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
	4-78 (logo update)	Map (Figure 4.38) was updated with new CVC and Government of Ontario logos.
	4-83; 4-85; 4-86 - Figure 4.40; 4-87; 4-88; 4-89; 4-91 – Figure 4.42; 4-94; 4-96 (name change)	Lakeview Water Treatment Plant was changed to Arthur P. Kennedy Water Treatment Plant.
	4-86 (logo update)	Map (Figure 4.40) was updated with new CVC and Government of Ontario logos.
	4-91 (logo update)	Map (Figure 4.42) was updated with new CVC and Government of Ontario logos.
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-reference.	4-1 (incorporate Phase 1 Director’s Technical Rules 2017 amendments)	Disclaimer provided speaking to the incorporation of the Phase 1 Director’s Technical Rules 2017 amendments.
O.REG 287/07 S.51(6) An amendment that is made to correct errors, if it is patent that an error has been made and what the correction should be.	4-13 (corrected error in total number of groundwater-based municipal supplies)	Changed 43 well to 46 wells. Added ‘43 of which are in active use’ to the sentence.
	4-25	Corrected error in highway name. Changed ‘Highway 109’ to ‘Highway 9’.
	4-83	Replace “low” with “-” in Table 4.11 for Cheltenham WHPA-E vulnerability.
O.REG 287/07 S.51(8) An amendment that is made to a source protection plan to account for the discontinuation of the use of a well or surface water intake related to a drinking water system that is referred to in the source protection plan.	4-16 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Any reference to Inglewood Well #2 was removed from map, including associated WHPA delineation (Figure 4.4).
	4-65 (discontinuation of Inglewood Well #2 from the Inglewood Drinking Water System)	Updated number of active wells in the Inglewood Drinking Water System – changed three to two municipal wells. Updated sentence to reflect the discontinuation of Inglewood Well #2.
	4-69 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Any reference to Inglewood Well #2 was removed from map, including associated WHPA delineation (Figure 4.32).
	4-73 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Removed reference to WHPA-E in Inglewood. Deleted “and Inglewood”.
	4-74 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Any reference to Inglewood Well #2 was removed from map, including associated vulnerability level (Figure 4.35).
	4-78 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Any reference to Inglewood Well #2 was removed from map, including associated vulnerability scores (Figure 4.38).

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
	4-82 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Updated Table 4.11 by removing reference to Inglewood Well 2: uncertainty type.
	4-82 (remove Inglewood Well #2 from the Inglewood Drinking Water System)	Updated Table 4.11 – Inglewood Well 3 and 4 do not have a WHPA-E, so “low” was replaced with “-”
<p>O.REG 287/07 S.51(9) An amendment that is made to a source protection plan to account for a change in the terminology used in the tables of <i>Drinking Water Threats O. Reg. 246/10, s. 12; O. Reg. 206/18, s. 5(1)</i>.</p>	4-2; 4-3 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	<p>Removed ‘as well as in the vulnerability scoring of the SGRA’.</p> <p>Under the Phase 1 DTR 2017 amendment, SGRAs are not scored for vulnerability and in respect of this, the scoring has been removed in order to maintain compliance.</p> <p>SGRAs however must still be delineated in terms of water quantity vulnerability.</p>
	4-12 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Removed ‘and SGRAs’ from sentence to account for the Phase 1 DTR 2017 amendment, where vulnerability scoring in SGRAs was removed.
	4-11 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Remove map – former Figure 4.4 Vulnerability Scores within SGRAs.
	4-84 (add definition)	Definition of ‘High Water Mark’ was added.
	4-96 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Removed sentence “The vulnerability of the SGRAs in the CVSPA were scored based on the final output of the aquifer vulnerability analysis described above (high=6, medium=4, and low=2)”.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Chapter 5 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	5-1 (grammatical error)	Correct grammatical error – change ‘this calculations’ to ‘these calculations’.
	5-1 (typographical error)	Correct typographical error – change ‘with’ to ‘within’.
	Throughout Chapter 5	Change ‘The information’ to “Current information” in the caption of Figures and Tables where applicable.
	5-91 (typographical error)	Typographical error – removed apostrophe and ‘s’ from Georgetowns’
	5-121	Typographical error – too many spaces in select sentences in Table 5.38.
	5-123	Typographical error – changed ‘up river’ to ‘upriver’; changed ‘waste water’ to ‘wastewater’.
	5-132	Typographical error – changed ‘intakes’ to ‘intake’.
	5-144	Typographical error – changed ‘waste water’ to ‘wastewater’.
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	5-1; 5-2; 5-3; 5-6; 5-7; 5-9; 5-20; 5-22; 5-118; 5-149; 5-150	Removed 2009 reference year of <i>Technical Rules</i> .
	5-2; 5-9; 5-10	Remove link to the Tables of Drinking Water Threats.
	5-2; 5-8	Remove link to the Provincial Tables of Circumstances.
	Throughout Chapter 5	Formatted Figure and Table captions.
	5-22 (improve readability)	Updated headings 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5 by removing ‘HVAs and SGRAs’ and replaced with ‘the Wider Landscape’.
	5-22 (improve readability)	Changed sentence ‘The maps of the HVAs and SGRAs are shown on Figure 4.2 and Figure 4.4, respectively’ to read as ‘The HVAs are shown on Figure 4.2’.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
	5-26 (improve readability)	Updated sentence to remove reference to SGRAs and improve its readability.
	5-29	Changed formatting of Table 5.9.
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	5-104; 5-105; 5-106 (logo updates)	Maps (Figures 5.43, 5.44, 5.45) were updated with new CVC and Government of Ontario logos.
	5-111, Table 5.28; 5-112, Table 5.29; 5-114, Table 5.30; 5-116, Table 5.34; 5-117; 5-128; 5-130; 5-131	Changed name of 'Lakeview' WTP to 'Arthur P. Kennedy' WTP.
	5-113; 5-137; 5-141	Updated Figures 5.49, 5.57, 5.61 – added new CVC and Government of Ontario logos and changed name of 'Lakeview Intake' to 'Arthur P. Kennedy Intake' in the legend.
	5-133; 5-134; 5-135; 5-137; 5-138	Updated Figures 5.54, 5.55, 5.56, 5.58, 5.59 – added new CVC and Government of Ontario logos and changed 'Lakeview WWTP Disinfection Failure' to 'G.E.Booth Disinfection Failure' in the legend.
	5-121; 5-126; 5-128; 5-129; 5-130	Changed name of 'Lakeview' WWTP to 'G.E.Booth' WWTP.
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-reference.	5-1 (incorporate Phase 1 Director's Technical Rules 2017 amendments)	Disclaimer provided speaking to the incorporation of the Phase 1 Director's Technical Rules 2017 amendments.
O.REG 287/07 S.51(6) An amendment that is made to correct errors, if it is patent that an error has been made and what the correction should be.	5-29	Removed reference to salt application in sentence speaking to impervious surfaces threats in HVAs.
O.REG 287/07 S.51(8) An amendment that is made to a source protection plan to account for the discontinuation of the use of a well or surface	5-32	Table 5.10 was updated to account for the discontinuation of Inglewood Well #2 from the Inglewood Drinking Water System. Summary of Drinking Water Threats (Quantity and Quality) and Total # of Parcels with Significant Drinking Water Threats columns were updated to reflect the removal of Inglewood Well #2. Significant drinking water threats for Inglewood Wells #3 & 4

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
water intake related to a drinking water system that is referred to in the source protection plan.		was changed to 3 and total # of parcels with significant drinking water threats for Inglewood Wells #3 & 4 was changed to 3 . Total significant drinking water threats for all municipal wells was changed to 9,945 and total # of parcels with significant drinking water threats for all municipal wells was changed to 7,112 .
	5-94	Changed ‘nine’ to ‘eight’ – re. number of wells in the Region of Peel, as Inglewood Well #2 has been decommissioned and discontinued from the Inglewood Drinking Water System.
	5-95	Updated total number of significant threats enumerated in the Inglewood Drinking Water System to 3 , with 1 linked to sewage, 1 linked to DNAPLs, and 1 linked with the handling and storage of fuel. These updated threat counts account for the discontinuation of Inglewood Well #2.
	5-99	Table 5.26 was updated to account for the discontinuation of Inglewood Well #2 from the Inglewood Drinking Water System. The Significant Threats column was updated to include only threats enumerated for Inglewood Wells #3 & 4. Total Threats and Total Parcels rows were also updated to include enumerated significant drinking water threats for Inglewood Wells #3 & 4 only.
	5-104; 5-105; 5-106	Updated Figures 5.43, 5.44, 5.45 - Any reference to Inglewood Well #2 was removed from maps.
	5-108; 5-109	Removed “Issues Evaluation” description and “Issue Contributing Area” description, as these topics are specific to Inglewood Well 2, which will no longer apply with this wells decommissioning.
	5-110	Removed Figure 5.49 – Issue contributing area for Inglewood Well 2, as this Figure is no longer relevant with the discontinuation of this well.
	5-111	Removed reference to Inglewood Well #2 pathogen issue. Removed sentences: “Based on this review, only one issue was identified at the Region’s drinking water systems. A pathogen was assigned to Inglewood Well 2”.
	5-150	Removed sentence speaking to water quality issue related to

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
		pathogens in Inglewood. This water quality issue was associated with Inglewood Well #2, which has since been decommissioned.
	5-150	Updated total significant threats related to water quality and total parcels of land, to reflect the removal of Inglewood Well #2 from the Inglewood Drinking Water System.
	5-151	Table 5.44 was updated to account for the discontinuation of Inglewood Well #2 from the Inglewood Drinking Water System. Summary of Drinking Water Threats (Quality) and Total # of Parcels with Significant Drinking Water Threats columns were updated to reflect the removal of Inglewood Well #2. Significant drinking water threats for Inglewood Wells #3 & 4 was changed to 3 and total # of parcels with significant drinking water threats for Inglewood Wells #3 & 4 was changed to 3 . Total significant drinking water quality threats for all municipal wells was changed to 9,553 and total # of parcels with significant drinking water threats for all municipal wells was changed to 6,725 .
O.REG 287/07 S.51(9) An amendment that is made to a source protection plan to account for a change in the terminology used in the tables of Drinking Water Threats O. Reg. 246/10, s. 12; O. Reg. 206/18, s. 5(1).	5-5 (Province added a new threat activity under Section 1.1 of O. Reg 287/07)	Updated number of activities to 22 , that if they are present in vulnerable areas now or in the future could pose a threat. Changed ‘Nineteen’ to ‘ Twenty ’ of these activities are relevant to drinking water quality threats. Added new activity to list of prescribed activities: “22. The establishment and operation of a liquid hydrocarbon pipeline (per inclusion under 2017 Phase 1 Director’s Technical Rules) *”. *Note: In the development of the CTC Source Protection Plan, liquid hydrocarbon pipelines (containing benzene) were identified as a local threat. After approval of the Source Protection Plan, O. Reg. 287/07 was amended to include liquid hydrocarbon pipelines as a prescribed threat”.
	5-11; 5-12; 5-13; 5-22 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Removed ‘SGRAs’ and ‘and SGRAs’ from sentences to account for the Phase 1 DTR 2017 amendment, where vulnerability scoring in SGRAs was removed from the 2017 threats tables.
	5-22; 5-23; 5-24 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Removed reference to SGRAs where the vulnerability score is referred to. Removed reference to SGRAs in both the table and

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
		caption of Table 5.6.
	5-23 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Removed sentence “The drinking water threat in SGRAs, originating from managed lands is observed to be moderate, affecting 63% of the SGRAs”. Removed reference to SGRAs in both the table and caption of Table 5.7.
	5-26; 5-27 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Removed reference to SGRAs where the vulnerability scoring is referred to. Removed reference to SGRAs in both the table and caption of Table 5.8.
	5-26; 5-29; 5-32 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Regarding the managed lands, livestock density and impervious surfaces (ML/LD/IMP) mapping for SGRAs, this is no longer required. Removed Figure 5.5 Managed Lands within SGRAs, Figure 5.7 Livestock Density within SGRAs, and Figure 5.9 Impervious Surfaces within SGRAs (Road Density Network).
	5-29 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Updated sentence by removing reference to SGRAs. Removed reference to SGRAs in both the table and caption of Table 5.9.
	5-132 (update definition)	Added definition of ‘high water mark’ as defined by DFO- Fact Sheet T-6.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Chapter 6 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	6-8	Updated sentence to account for a change from future to past tense.
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	6-2; 6-5	Removed link to the Provincial Tables of Circumstances.
	6-2	Removed 2009 reference year of <i>Technical Rules</i> .
	6-5	Removed reference to specific Tables in the Provincial Tables of Circumstances and Provincial Threat Tables.
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-references.	6-1 (incorporate Phase 1 Director’s Technical Rules 2017 amendments)	Disclaimer provided speaking to the incorporation of the Phase 1 Director’s Technical Rules 2017 amendments.
O.REG 287/07 S.51(7) An amendment to update the assessment report portion of the source protection plan to reflect the results of a risk assessment accepted under subsection 60 (2) of the Act.	6-1	Changed “Municipal driven wellhead protection area studies (2010), ...” to “Municipal driven wellhead protection area studies (2010 – 2019),...” This updated date range includes reference to studies completed for Acton and Georgetown in 2014, Inglewood in 2018, and Alton in 2019.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
<p>O.REG 287/07 S.51(8)</p> <p>An amendment that is made to a source protection plan to account for the discontinuation of the use of a well or surface water intake related to a drinking water system that is referred to in the source protection plan.</p>	6-3	<p>Removed the following sentence: “and issues relating to pathogens were identified in municipal wells servicing the community of Inglewood” to account for the discontinuation of the use of Inglewood Well #2 related to the Inglewood Drinking Water System.</p>
	6-3	<p>Updated sentence speaking to the total significant drinking water threats for all municipal wells, which was changed to 9,945 and total # of parcels with significant drinking water threats for all municipal wells was changed to 7,112.</p>
	6-4	<p>Table 6.1 was updated to account for the discontinuation of Inglewood Well #2 from the Inglewood Drinking Water System. Summary of Drinking Water Threats (Quantity and Quality) and Total # of Parcels with Significant Drinking Water Threats columns were updated to reflect the removal of Inglewood Well #2. Significant drinking water threats for Inglewood Wells #3 & 4 was changed to 3 and total # of parcels with significant drinking water threats for Inglewood Wells #3 & 4 was changed to 3. Total significant drinking water threats for all municipal wells was changed to 9,945 and total # of parcels with significant drinking water threats for all municipal wells was changed to 7,112.</p>
	6-8	<p>Updated sentence speaking to the total significant drinking water quality threats for all municipal wells, which was changed to 9,553.</p>
<p>O.REG 287/07 S.51(9)</p> <p>An amendment that is made to a source protection plan to account for a change in the terminology used in the tables of Drinking Water Threats O. Reg. 246/10, s. 12; O. Reg. 206/18, s. 5(1).</p>	6-2	<p>Removed ‘SGRAs’ from sentence to account for the Phase 1 DTR 2017 amendment, where vulnerability scoring in SGRAs was removed.</p>

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

*The following amendments were made to Chapter 7 of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.*

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
<p>O.REG 287/07 S.51(9) An amendment that is made to a source protection plan to account for a change in the terminology used in the tables of Drinking Water Threats O. Reg. 246/10, s. 12; O. Reg. 206/18, s. 5(1).</p>	<p>7-3 (include updated definition of High Water Mark)</p>	<p>Added new reference to Other References: Fisheries and Oceans Canada (2005) Fish Habitat Fact Sheet #T-6 (2005): Fish Habitat & Determining the High Water Mark on Lakes. Available at https://www.dfo-mpo.gc.ca/</p>

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

*The following amendments were made to Appendix A of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.*

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	A-4	Name change: 'Conservation Authorities Moraine Coalition (CAMC)' changed to 'Oak Ridges Moraine Groundwater Program (ORMGP)'.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

*The following amendments were made to Appendix B of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.*

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(1) An amendment that is made to correct a clerical, grammatical or typographical error.	B2-35	Table B2-25 – removed ‘s’ from ‘Well’ in various rows.
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	B1-2	Table B1-1: CVSPA Data Sets - Name change: ‘YPDT’ changed to ‘ORMGP’.
	B1-3	Table B1-2: Monitoring Databases and Data Description - Name change: ‘YPDT’ changed to ‘ORMGP’.
	B2-3	Table B1-1 – in the table and in the caption changed ‘Lakeview Intake’ to ‘Arthur P. Kennedy Intake’.
O.REG 287/07 S.51(6) An amendment that is made to correct errors, if it is patent that an error has been made and what the correction should be.	B1-2	Table B1-1: CVSPA Data Sets – Updated description speaking to the source of the Region of Peel’s Water Level and Water Quality Monitoring Data.
	B1-4	Table B1-3: CVSPA Studies and Research – Updated study year completion of the Alton and Caledon Joint Servicing Strategy from ‘Ongoing’ to ‘2007’.
	B2-9	Table B2-9 – in the caption corrected units: ‘mg/’ to ‘mg/L’.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

*The following amendments were made to Appendix C of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.*

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	C1-5; C1-23	Name change: 'YPDT' changed to 'ORMGP'.
	C1-6	Table C1 3: Regional and Local Datasets - Name change: 'York-Peel-Durham-Toronto (YPDT) coalition and the Conservation Authorities Moraine Coalition (CAMC)' changed to 'Oak Ridges Moraine Groundwater Program (ORMGP)'; Name change: 'YPDT' changed to 'ORMGP'.
	C1-21	Table C1 7: Summary of Calibration Targets - Name change: 'YPDT/CAMC' changed to 'ORMGP'.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Appendix D of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	D2-72 (including Table D 2-29)	Name change: YPDT/CAMC changed to ORMGP.
	D2-83; D2-84; D2-85; D2-86; D2-90; D2-91; D2-92; D2-93; D2-94	Changed name of 'Lakeview' WTP to 'Arthur P. Kennedy' WTP.
	D2-90; D2-91	Changed name of 'Lakeview' WWTP to 'G.E. Booth' WWTP.
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-reference.	D1-1 (incorporate Phase 1 Director's Technical Rules 2017 amendments)	Added 2017 to the Technical Rules reference years.
O.REG 287/07 S.51(9) An amendment that is made to a source protection plan to account for a change in the terminology used in the tables of Drinking Water Threats O. Reg. 246/10, s. 12; O. Reg. 206/18, s. 5(1).	D1-1 (vulnerability scoring of SGRAs removed under Phase 1 DTRs 2017 amendment)	Under Part VII Vulnerability, deleted reference to Significant Groundwater Recharge Areas.

NOTICE OF CHANGES TO THE APPROVED UPDATED ASSESSMENT REPORT: CREDIT VALLEY SOURCE PROTECTION AREA MADE UNDER SECTION 51 OF THE CLEAN WATER ACT

Last Updated: May 2022

The following amendments were made to Appendix E of the **Approved Updated Assessment Report: Credit Valley Source Protection Area** pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
O.REG 287/07 S.51(2) An amendment that is made to alter the style or presentation of text or graphics in order to improve electronic or print presentation.	E5-55	Removed reference year (2009) from Technical Rules
O.REG 287/07 S.51(4) An amendment that is made to change references to a name, title, location, or address if the name, title, location or address of a body, office, person, place or thing has changed.	E5-13; E5-24; E5-25	Changed name of 'Lakeview' WWTP to 'G.E. Booth' WWTP.
	E5-25; E5-31; E5-32; E5-34; E5-38; E5-47	Changed name of 'Lakeview' WTP to 'Arthur P. Kennedy' WTP.
	E5-2	Figure E5-1 – change name of 'Lakeview' to 'Arthur P. Kennedy'; update CA and Province logos.
	E5-26	Figure E5-14 – in caption added note stating that 'Lakeview' was renamed 'Arthur P. Kennedy'
	E5-27; E5-29	Table E5-3; E5-6 – Changed 'Lakeview' to 'Arthur P. Kennedy'; changed 'Lakeview' WWTP to 'G.E.Booth' WWTP
	E5-30; E5-36; E5-38; E5-41; E5-43	Table E5-7; E5-8; E5-10; E5-11; E5-12; E5-13 – Changed 'Lakeview' to 'Arthur P. Kennedy'
	E5-32; E5-39	Figure E5-19; E5-22; E5-23 – in caption added note stating that 'Lakeview' was renamed 'Arthur P. Kennedy'
	E5-34; E5-41; E5-44; E5-46; E5-48; E5-49; E5-50; E5-52; E5-53; E5-54	Figure E5-20; E5-21; E5-24; E5-25; E5-27; E5-29; E5-30; E5-31; E5-32; E5-34; E5-35; E5-36 – in caption added note stating that 'Lakeview' was renamed 'Arthur P. Kennedy'
E5-51	Figure E5-33 – in caption added note stating that 'Lakeview' Intake was renamed 'Arthur P. Kennedy' and 'Lakeview WWTP' was renamed 'G.E. Booth WWTP'.	

TYPE OF TYPOGRAPHICAL ERROR	CREDIT VALLEY ASSESSMENT REPORT	DESCRIPTION OF CHANGE
	E5-57	Table E5-15; E5-17 – in caption added note stating that ‘Lakeview Intake’ was renamed ‘Arthur P. Kennedy Intake’.
O.REG 287/07 S.51(5) An amendment that is made to correct errors in the numbering of provisions of the source protection plan and any related changes in cross-reference.	E1-1 (incorporate Phase 1 Director’s Technical Rules 2017 amendments)	Added 2017 to the Technical Rules reference years.
O.REG 287/07 S.51(8) An amendment that is made to a source protection plan to account for the discontinuation of the use of a well or surface water intake related to a drinking water system that is referred to in the source protection plan.	E3-3	Remove reference to Inglewood Well 2 from Table E3-4: Managed Lands – Region of Peel WHPAs.
	E3-19	Figure E3-13 – removed ING-2 well and associated percent managed land delineation; update CA and Province logos.
	E3-24	Remove reference to Inglewood Well 2 from Table E3-8: Livestock Density Analysis – Town of Caledon WHPAs.
	E3-39	Figure E3-28 – remove ING-2 well and associated livestock density range delineation; update CA and Province logos.
	E3-53	Figure E3-39 – remove ING-2 well and associated percent impervious surfaces delineation; update CA and Province logos.