

NOTICE OF CHANGES – Sault Ste. Marie Region Assessment Report made under Section 51 of the Clean Water Act

Updated: January 2017

The following amendments were made to the Sault Ste. Marie Region (SSMR) Assessment Report (as per s.22(1)(1) of the Clean Water Act, 2006, is a component of the SSMR Source Protection Plan) pursuant to Section 51 of Ontario Regulation 287/07 of the Clean Water Act.

TYPE OF TYPOGRAPHICAL ERROR	SAULT STE. MARIE REGION <b>ASSESSMENT REPORT</b>	DESCRIPTION OF CHANGE
O.Reg 287/07 S.51 (1)	Chapter 1 (Ch 1)– Title Page and Footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (2)	Ch 1 – Tables list within TOC	Fixed hyperlink
O.Reg 287/07 S.51 (3)	Ch 1 pg 1	Corrected allof to all of
O.Reg 287/07 S.51 (4)	Ch 1 pg 12 Table 2.2.1	Corrected name acronym to SSMR SPA
O.Reg 287/07 S.51 (5)	Ch 1 pg 46 Sec 2.3.4 Climate	Corrected name acronym to SSMR SPA
O.Reg 287/07 S.51 (6)	Ch 1 pg 56 ... identified in fish tissue in the SSM	Expanded the name to Sault Ste. Marie
O.Reg 287/07 S.51 (7)	Table 2.5.1 Fish Species with SSM	Corrected acronym to SSMR
O.Reg 287/07 S.51 (8)	Ch 1 pg 57 corrected name from SSM	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (9)	Ch 1 pg 68 corrected name from SSM	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (10)	Ch 1 pg 105 Table 3.10 corrected name from SSM	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (11)	Ch 1 pg 106 Table 3.13 corrected name from SSM	Expanded name to Sault Ste. Marie and removed space before table
O.Reg 287/07 S.51 (12)	Ch 1 pg 111 Table 4.1 corrected name from SSM	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (13)	Ch 1 pg 112 Sec 4.1.2, fourth paragraph, corrected name from SSM	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (14)	Ch 1 pg 115 Table 4.1.3 notes corrected name from SSM	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (15)	Chapter 2a (Ch 2a) – Title Page and Footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017

O.Reg 287/07 S.51 (16)	Ch 2a pg iv List of Acronyms	SSMR SPA is SSMR Source Protection Area
O.Reg 287/07 S.51 (17)	Ch 2a pg v Executive Summary, Objective	Correction of name and acronym – SSMR SPA
O.Reg 287/07 S.51 (18)	Ch 2a pg v Executive Summary, Surface Water System	Expanded name to Sault Ste. Marie
O.Reg 287/07 S.51 (19)	Ch 2a pg 7 sec 2.5 Land Use	Correction of name from acronym to Sault Ste. Marie
O.Reg 287/07 S.51 (20)	Ch 2a pg 7 sec 2.4.2 Surficial Geology	Map reference corrected
O.Reg 287/07 S.51 (21)	Ch 2a pg 8 sec 2.6 Land Cover	Map reference corrected
O.Reg 287/07 S.51 (22)	Ch 2a pg 14 sec 2.8 Groundwater	Map reference corrected
O.Reg 287/07 S.51 (23)	Ch 2a pg 14 sec 2.8.1 Regional Hydrogeology	Map reference corrected
O.Reg 287/07 S.51 (24)	Ch 2a pg 20 sec 2.9.2.3 Commercial / Industrial	Correction of name from acronym
O.Reg 287/07 S.51 (25)	Ch 2a pg 20 sec 2.9.2.5 Ecosystem / Recreational	Map reference corrected
O.Reg 287/07 S.51 (26)	Chapter 2b (Ch 2b) – Title Page and footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (27)	Ch 2b pg 1 Executive Summary	Correction of acronym SSMR SPA
O.Reg 287/07 S.51 (28)	Ch 2b pg 3 sec 1.1	Corrected acronym to full name Sault Ste. Marie
O.Reg 287/07 S.51 (29)	Ch 2b pg 4 sec 2.0	Corrected acronym to full name Sault Ste. Marie
O.Reg 287/07 S.51 (30)	Chapter 2c (Ch 2c) – Title Page and footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (31)	Ch 2c pg vii – acronyms	Correct name to SSMR SPA
O.Reg 287/07 S.51 (32)	Ch 2c pg 5 Municipal Water Demand	Correction of city name from acronym
O.Reg 287/07 S.51 (33)	Ch 2c pg 66 sec 4.1.2 Planned Systems	Correction of acronym SSMR SPA
O.Reg 287/07 S.51 (34)	Ch 2c pg 69 Water Conservation Initiatives	Correction of acronym

O.Reg 287/07 S.51 (35)	Ch 2c pg 70 sec 4.2.2 Commercial ...	Correction of acronym in two sentences
O.Reg 287/07 S.51 (36)	Ch 2c pg 102 sec 6.2.2 Local Area	Correction to acronym
O.Reg 287/07 S.51 (37)	Ch 2c pg 104 sec 7.2 WHPA-Q2	Correction of acronym in two places
O.Reg 287/07 S.51 (38)	Ch 2c pg 130 sec 9.10 Corrected Additional Drawdowns	Correction of SSM acronym in two places
O.Reg 287/07 S.51 (39)	Ch 2c pg 136 sec 9.12 Impacts to Other ...	Corrections of SSM acronym
O.Reg 287/07 S.51 (40)	Ch 2c pg 139 sec 10.3 Tolerance	Correction of acronym of SSM
O.Reg 287/07 S.51 (41)	Chapter 3 (Ch 3) – Title Page and footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (42)	Ch 3 pg 1 sec 1.1 Study Area	Map reference corrected
O.Reg 287/07 S.51 (43)	Ch 3 pg 10 sec. 3.0 Selected Approach	Correction of acronym SSM
O.Reg 287/07 S.51 (44)	Ch 3 pg 16 & 17 sec 3.4.1 HVA's	Correction of map reference format
O.Reg 287/07 S.51 (45)	Ch 3 pg 25 to 29 sec 6.1 to 6.4.2	Correction of map reference format
O.Reg 287/07 S.51 (46)	Chapter 4 (Ch 4) – Title Page and footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (47)	Chapter 5 (Ch 5) – Title Page and footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (48)	Ch 5 pg iii Table of Contents – Appendices	Addition of Appendix C, D and E as requested by MOECC March 2016
O.Reg 287/07 S.51 (49)	Ch 5 pg vi Hazard Rating	Correction of chapter title as approved February 5, 2015
O.Reg 287/07 S.51 (50)	Ch 5 pg viii Definitions used ...	Report, <u>CRA (Final March 2016)</u>
O.Reg 287/07 S.51 (51)	Ch 5 pg x Executive Summary	Correction of name in two places
O.Reg 287/07 S.51 (52)	Ch 5 pg 2 Table of Circumstances	Addition of footnote 1 as directed by MOECC - Footnote text - <sup>1</sup> The 76 Provincial Tables of Circumstances are not longer available from Ontario.ca. These 76 Tables are derived entirely from the Tables of Drinking Water Threats, which are

		accessible via the source protection homepage of Ontario.ca. The information that appears in the 76 Provincial Tables of Circumstances (i.e., drinking water threats that are significant in a given vulnerable zone and score) can also be generated by searching the Source Water Protection Threats Tool, accessible via <a href="http://swpip.ca/">http://swpip.ca/</a> . Alternative formats of these two sources are available upon request from the local conservation authority.
O.Reg 287/07 S.51 (53)	Ch 5 pg 2 sec 1.3 Study Area	Name correction – change number of footnote to 2 – 2006 Census Canada
O.Reg 287/07 S.51 (54)	Ch 5 pg 3 sec 1.4 Previous Studies	Removal of Groundwater Vulnerability Analysis as it was a review of the data not a study.
O.Reg 287/07 S.51 (55)	Ch 5 pg 5 sec 3.0 Vulnerable Areas	Correction of name
O.Reg 287/07 S.51 (56)	Ch 5 pg 7 sec 3.6 Intake	Correction of acronym SSM to full name
O.Reg 287/07 S.51 (57)	Ch 5 pg 8 sec 3.6 Intake	Correction of acronym SSM to full name
O.Reg 287/07 S.51 (58)	Ch 5 pg 11 sec 3.8 HVA's	Correction of acronym SSM to full name (three instances)
O.Reg 287/07 S.51 (59)	Ch 5 pg 14 sec 4.1.1 SSM Water Treatment Plant	Corrected city name and study name
O.Reg 287/07 S.51 (60)	Ch 5 pg 15 sec 4.1.1	Corrected city name in two instances
O.Reg 287/07 S.51 (61)	Ch 5 pg 20 sec 5.5 - IPZ	Acronym and chapter reference correction
O.Reg 287/07 S.51 (62)	Ch 5 pg 21 sec 5.5.1 – IPZ 1&2	Acronym and chapter reference correction
O.Reg 287/07 S.51 (63)	Ch 5 pg 22 sec 5.5.2 – SGRA	Chapter reference correction
O.Reg 287/07 S.51 (64)	Ch 5 pg 23 sec 5.5.3	Reference to figures correction and chapter reference correction
O.Reg 287/07 S.51 (65)	Ch 5 pg 23 sec 5.5.4	Name correction acronym in two instances
O.Reg 287/07 S.51 (66)	Ch 5 pg 24 sec 5.5.5	Acronym correction
O.Reg 287/07 S.51 (67)	Ch 5 pg 24 sec 5.5.6	Acronym correction

O.Reg 287/07 S.51 (68)	Ch 5 pg 25 sec 5.5.6	Figure reference and acronym correction
O.Reg 287/07 S.51 (69)	Ch 5 pg 26 sec 5.6 – Managed Lands	Figure reference correction
O.Reg 287/07 S.51 (70)	Ch 5 pg 28 sec 5.6.3 – Forestry	Acronym correction to full name
O.Reg 287/07 S.51 (71)	Ch 5 pg 28 sec 5.7 – Point Source Threat	Acronym correction
O.Reg 287/07 S.51 (72)	Ch 5 pg 30 sec 5.8 – Septic Systems	Acronym correction
O.Reg 287/07 S.51 (73)	Ch 5 pg 31 sec 6.0 – Review	Correction of chapter reference and acronym
O.Reg 287/07 S.51 (74)	Ch 5 pg 31 sec 6.1	Correction of WTP reference
O.Reg 287/07 S.51 (75)	Ch 5 pg 32 sec 6.2	Grammar change from there to <u>this</u>
O.Reg 287/07 S.51 (76)	Ch 5 pg 34 sec 8.0 – Conclusions	Correction of acronym in two instances remove <u>t.</u> inbetween last two paragraphs and second paragraph THERE IS should be <u>There are</u>
O.Reg 287/07 S.51 (77)	Ch 5 pg 35 sec 9.0 – Recommendations	Acronym correction in two instances and third last paragraph ends with APPLY and it should be <u>applies</u>
O.Reg 287/07 S.51 (78)	Ch 5 pg 36 sec 10.0 References	Burnside study added month of report
O.Reg 287/07 S.51 (79)	Ch 5 pg 37 sec 10.0	Correction to title of study and date
O.Reg 287/07 S.51 (80)	Chapter 6 (Ch 6) – Title Page and footer	Add Update Approved Assessment Report February 5, 2015 and Update January 2017
O.Reg 287/07 S.51 (81)	Ch 6 pg 1 sec 1.1 Objective	Acronym correction to name
O.Reg 287/07 S.51 (82)	Ch 6 pg 2 sec 1.2	Title and name and acronym correction
O.Reg 287/07 S.51 (83)	Ch 6 pg 2 sec 2.0 Vulnerable Area	Acronym correction
O.Reg 287/07 S.51 (84)	Ch 6 pg 2 sec 2.1 Vulnerable Score	Acronym correction in three instances
O.Reg 287/07 S.51 (85)	Ch 6 pg 4 sec 3.0 Threats ID	Addition of footnote as per direction of MOECC regarding Provincial Table of Circumstances and DNAPL's spelling correction

O.Reg 287/07 S.51 (86)	Ch 6 pg 5 sec 3.1 – Summary of Results	Acronym correction
O.Reg 287/07 S.51 (87)	Ch 6 pg 6 sec 3.1.1.1	Spelling of ENVIRONMENT and addition of footnote twice
O.Reg 287/07 S.51 (88)	Ch 6 pg 7 sec 3.1.2	Correction of figure references
O.Reg 287/07 S.51 (89)	Ch 6 pg 8 sec 3.1.3 Threats in HVA	Figure reference and acronym correction
O.Reg 287/07 S.51 (90)	Ch 6 pg 9 sec 3.1.3	Table reference correction; spelling correction of ENVIRONMENT; addition of footnote
O.Reg 287/07 S.51 (91)	Ch 6 pg 10 sec 3.1.4	Spelling to at WHPA's and ENVIRONMENT; addition of footnote in four instances
O.Reg 287/07 S.51 (92)	Ch 6 pg 11 sec 3.1.4	Addition of footnote in two instances
O.Reg 287/07 S.51 (93)	Ch 6 pg 12 sec 3.1.4.1 – Approach	Correction of acronym; addition of footnote
O.Reg 287/07 S.51 (94)	Ch 6 pg 17 sec 7.0 – References	Baird reports added month; CRA added month and final report month and year, correction of report title; Removal of MOE reference to Threats Lookup Table; removal of duplicates (Surface Water Vulnerability Study, January 2008 and October 2008; Threats Inventory July 2000)

Footnote text - <sup>1</sup> The 76 Provincial Tables of Circumstances are not longer available from Ontario.ca. These 76 Tables are derived entirely from the Tables of Drinking Water Threats, which are accessible via the source protection homepage of Ontario.ca. The information that appears in the 76 Provincial Tables of Circumstances (i.e., drinking water threats that are significant in a given vulnerable zone and score) can also be generated by searching the Source Water Protection Threats Tool, accessible via <http://swpip.ca/>. Alternative formats of these two sources are available upon request from the local conservation authority.

<sup>2</sup> 2006 Census Canada