

February 1, 2022

Greater Sudbury Source Protection Authority
c/o Conservation Sudbury
401-199 Larch Street
Sudbury, ON P3E 5P9

Attn: Madison Keegans, Source Water Program Manager

Re: City of Greater Sudbury, Risk Management Official's 2021 Annual Report

Dear Ms. Keegans,

Please find attached a copy of the City of Greater Sudbury Risk Management Official's Report for the 2021 year of Part IV Source Protection Plan Policy implementation. Please do not hesitate to contact me, should the Source Protection Authority have any questions or concerns.

Yours truly,

A handwritten signature in black ink that reads 'A. Desjardins'.

Amanda Desjardins
Legislative Compliance Supervisor (RMO/RMI)
Water Wastewater Treatment and Compliance
City of Greater Sudbury

cc: Joel Castonguay, Acting Manager of Compliance and Operational Support
Andre Frappier, Environmental Compliance Officer (alt. RMO/RMI)
Lana Haslam, Environmental Compliance Officer (alt. RMO/RMI)

City of Greater Sudbury
Ville du Grand Sudbury



Risk Management Official's Annual Report

Report on 2021 Activities

Source Protection Risk Management Office, Water Wastewater Treatment and Compliance

February 1, 2022

This report is provided to the Greater Sudbury Source Protection Authority to satisfy the Annual Reporting Requirements of the Greater Sudbury Source Protection Plan that came into effect on April 1, 2015, in addition to Section 81 of the Clean Water Act, 2006 and Sections 52.(1) 3. and 65 of O.Reg. 287/07.

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1. Introduction

This annual report is provided in accordance with the *Clean Water Act (the Act)*, 2006, Part IV, s. 81. It outlines the activities undertaken in the 2021 calendar year by the City of Greater Sudbury that were required by legislation, as well as a summary of progress to date in implementing the Source Protection Plan.

2. Risk Management Officials and Inspectors

2.1 Appointment by Council

The City of Greater Sudbury's Appointment of Officials By-law 2019-193, Schedule B, Part 1 appoints statutory roles by positions, as per the *Clean Water Act*, S. O. 2006, c. 22, s. 47(6). The Legislative Compliance Supervisor is appointed as the Risk Management Official (RMO). The Manager of Compliance and Operational Support or Environmental Compliance Officer(s) are appointed as Risk Management Inspector (RMI) and alternate RMO. The Appointment of Officials By-law is routinely amended to reflect staffing changes.

Certificates of Appointment's were issued to each certified RMO and RMI by the City Clerk, which satisfies subsection 47(7) of the Act.

2.2 O. Reg. 287/07 Required Training

The RMO and RMIs have completed the Ministry of Environment Conservation and Parks (MECP) Source Protection Property Entry and RMO/RMI training courses as per O. Reg. 287/07 under the Act. Staff members are responsible to complete the online re-certification training every 5 years.

Table 1. Risk Management Office Staff Information

Staff Name	Title/Role	Email/Phone	Property Entry Training Course	RMO/RMI Training Course	Expiry/Renewal Date
Castonguay, Joel	Manager of Compliance and Operational Support	joel.castonguay@greatersudbury.ca (705) 674-4455 ext. 3666	TBD	TBD	TBD
Desjardins, Amanda	Legislative Compliance Supervisor (RMO)	Amanda.desjardins@greatersudbury.ca (705) 674-4455 ext. 4307	July 2019	September 2019	September 2024
Frappier, Andre	Water/Wastewater Environmental Compliance Officer (RMI/alt. RMO)	Andre.frappier@greatersudbury.ca (705) 674-4455 ext. 4827	March 2021	March 2021	March 2026
Brunette, Jessica	Water/Wastewater Environmental Compliance Officer (RMI)/alt. RMO)	jessica.brunette@greatersudbury.ca (705)674-4455 ext. 4820	August 2017	August 2017	October 2022
Haslam,	Water/Wastewater Environmental	ana.haslam@greatersudbury.ca	June 2017	August 2017	August 2022

Staff Name	Title/Role	Email/Phone	Property Entry Training Course	RMO/RMI Training Course	Expiry/Renewal Date
Lana	Compliance Officer (RMI/alt. RMO)	(705) 674-4455 ext. 3658			
Chartier, Heidi	Relieving Water/Wastewater Environmental Compliance Officer (alt. RMI)	Heidi.chartier@greatersudbury.ca (705) 674-4455 ext. 3671	August 2020	October 2020	October 2025

Two staff members are due for re-certification training in 2022. The Manager of Compliance and Operational Support will plan to complete the training if schedules permit.

3. Risk Management Office

The City of Greater Sudbury passed Source Water Protection By-law 2015-34 respecting enforcement of the *Clean Water Act, 2006*. All required sections of Part IV of the *Act* are included in the By-law. As per section 55 of the *Act*, a Prescribed Fees Schedule was also incorporated in Schedule A.

A review of the by-law and prescribed fee schedule was completed in 2021. The following amendments were recommended to reflect the current process of enforcement and implementation of the *Clean Water Act*. They are as follows:

- updated terms and definitions
- addition of standard legal interpretation and severability/conflict sections
- clarification of the Risk Management Officials delegated authorities as found in the *Clean Water Act*
- increased prescribed fees and planned relocation of fees to the more appropriate Water Wastewater Rates By-law

The proposed amendment will go to Council for review and approval in 2022.

3.1 Activity Prohibition (Section 57), Risk Management Plans (Section 59), Restricted Land Use Review of Planning Applications & Building Permits and Risk Assessments (Section 60)

The development status of all Section 57, 58, 59 & 60 processes are considered complete and/or implemented except the process for the implementation of other policies the Risk Management Office is responsible. The outstanding policy implementation action items include the Task Force Water Efficiency Plan (titled 'Water Efficiency Strategy') and the Tier Three Water Budget update.

In 2021, the draft Water Efficiency Strategy was completed and posted online for public consultation at <https://overtoyou.greatersudbury.ca/water-efficiency-strategy>. This strategy was developed to determine why demands in the City have declined in recent years, to project future water demand and water production rates in the City until 2031. The recommended measures in the strategy as well as those currently in place will fulfill the requirements of the Water Quantity Action Plan-Valley System Policy WQ1EF-SA of the Source Protection Plan. The finalized report will be available in 2022.

The Tier Three Water Budget Model update began in 2021 and is still underway by the retained consultant. This update will strengthen the scientific defensibility of the source protection plan. Results from the water budget model will be made public as soon as they have been analyzed and reviewed.

3.2 Data and Program Management

The City continues to develop better ways of managing its data. One such improvement includes the development of a web-based Land Management Information System (LMIS). This system is intended to manage Building Permits and Planning Applications received by residents and developers within the City. Part of this process includes the Section 59 Restricted Land Use Review requirement for applications within vulnerable areas. Designated staff will be notified in their email accounts to conduct the review. The LMIS allows users to request additional information from the applicant, select a decision for the review (permitted, permitted with approved RMP, prohibited, not permitted until a RMP has been agreed to), and distribute the completed review package to the appropriate department and applicant.

The business items for each task of the Section 59 Review process were mapped out with the working group throughout 2021. The system is set to begin its training phase spring of 2022 with a final launch in early fall.

3.3 Section 59 Notices

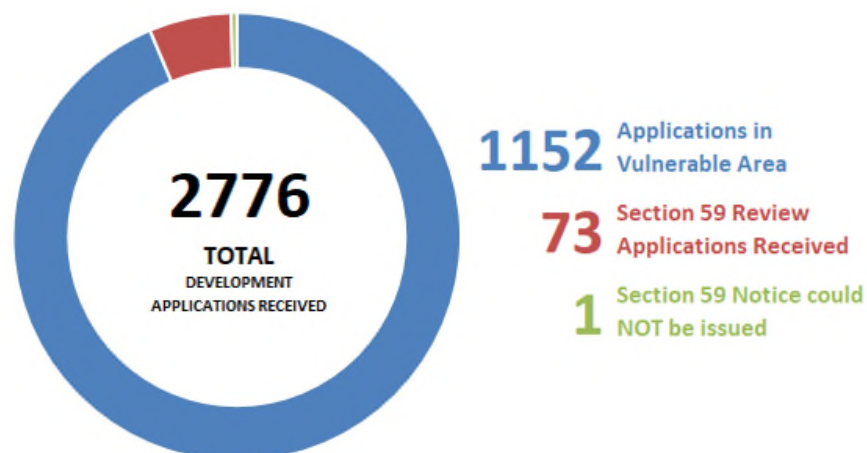
The Section 59 Restricted Land Use Review process was established internally prior to the effective date of the SPP. Together, Planning and Building Services along with the RMO Office continue to effectively screen a variety of Planning Act applications and Building Permit applications. If criteria are not met for the required Source Protection screening, a memo regarding unrelated projects on properties that may still have existing threat activities is forwarded to the Risk Management Office for information purposes.

The screening of the various applications received by the City result in one of four outcomes:

- Permitted, and a Notice issued,
- Prohibited, and a letter is provided detailing the reason for prohibition,
- Permitted with approved Risk Management Plan (RMP), and a Notice is Issued, or
- Not permitted until a RMP has been agreed to/established, and a letter detailing the requirements is provided.

Below is a summary of the reviewed applications for the 2021 reporting year.

Figure 1: Total Applications Received vs. Section 59 Notices Required



3.3.1 Building Permits

Total number of Permits received:

a) City-wide:	2408
b) Vulnerable Areas:	783
c) Required review by the RMO:	23
d) Section 59 Notice could NOT be issued:	0
i. Required a Risk Management Plan:	N/A
ii. Prohibited:	N/A
e) Section 59 Notice was issued:	23
f) Section 59 Review was not required:	70
g) Still under review (carried over into 2022):	0

3.3.2 Planning Act Applications

Total number of applications received:

a) Site Plan Control Agreements (SPCAs) city-wide:	22
i. SPCA's reviewed by RMO:	5
ii. SPCAs for which a Section 59 Notice could NOT be issued (we allow a Hold to be issued pending a RMP):	1
b) Re-Zoning Applications city-wide:	50
i. Re-zonings reviewed by RMO:	12
ii. Re-Zonings for which a Section 59 Notice could NOT be issued (pending RMP):	0
c) Number of Official Plan Amendment Applications city-wide:	6
i. Reviewed by RMO:	2
d) Number of Consent Applications city-wide:	130
i. Reviewed by RMO:	16
e) Number of Minor Variances city-wide:	160
Reviewed by RMO:	15
Number of Plan of Subdivision Applications city-wide:	1
Reviewed by RMO:	1
Number of Plan of Condominium Applications city-wide:	0
Reviewed by RMO:	0

3.4 Threats Verification

The Risk Management Inspectors conduct threat verification screening inspections in accordance with the Act. A total of **50** sites have been identified as having potential threats. This number does not represent additional field visits, background research or other communications encountered.

3.5 Summary of other duties of the City's Risk Management Office

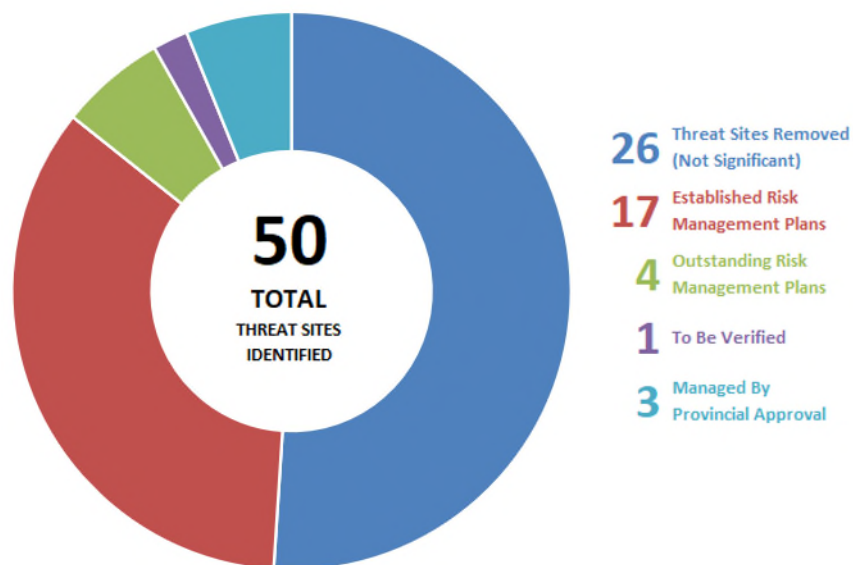
The Risk Management Office, in addition to Part IV responsibilities, guides the various stakeholders at the City in the implementation of all policies for which the City of Greater Sudbury was named the implementing body.

Education and Outreach initiatives continue to be crucial elements to the effective delivery of all Water/Wastewater Treatment and Compliance Services in the community. In partnership with the Environmental Planning Initiatives Section, every effort is made to convey Source Protection related information to the public.

4 Part IV Implementation

The following section fulfills the requirements laid out in Section 65 of O. Reg. 287/07. Since the inception of the SPP, 50 files have been opened to investigate the potential requirement for Risk Management Plans. Through the implementation of the program, it has been revealed that not all properties previously identified have required Risk Management Plans. See Figure 1 below for a distribution of the status of each identified Part IV file.

Figure 2: Part IV Implementation Distribution



Note: one site has an outstanding Risk Management Plan and a Provincial Approval associated with it. The status of the outstanding RMP files are: one existing (identified at SPP approval) and four new from Section 59 review process (two future threats, one new threat from threats table update, and one to be verified).

The following tables provide a detailed summary of each site:

4.1 Number of Risk Management Plans agreed to (Section 58 (5)) or established (Section 58 (10) or (12)): 17

File No.	Location	WHPA/ IPZ/ICA	Activity	Notes
RMP-03	935 Ramsey Lake Road, Sudbury (Laurentian, Thorneloe, Huntington, U of Sudbury Universities)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-07	367 Linden Drive, Hanmer (Paramount Acres)	Linden WHPA C(8); Well R WHPA B(10)&C(8)	Livestock grazing/pasturing Application of ASM Handling and storage of ASM	Existing threat, identified at SPP approval
RMP-10	3397 Falconbridge Hwy., Garson (Esso)	Garson Wells 1 & 3 WHPA B(10)	Handling and storage of fuel	Existing threat, identified at SPP approval
RMP-13	4980 Highway 69 North, Hanmer (Valley Shrubs)	Philippe WHPA A & B(10)	Handling and storage of fertilizer Application of pesticides	Existing threat, identified at SPP approval
RMP-14	5085 Highway 69 North, Hanmer (Petro Canada)	Philippe WHPA B(10)	Handling and storage of fuel	Existing threat, identified at SPP approval
RMP-16	5085 Highway 69 North, Hanmer (Mall Maintenance)	Philippe WHPA B(10)	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-17	5206 Highway 69 North, Hanmer (Canadian Tire)	Philippe WHPA C(8)	Handling and storage of DNAPLs	Existing threat, identified at SPP approval
RMP-22	0 Kingsway, Sudbury (Lacroix Construction)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow	Existing threat, identified at SPP approval

File No.	Location	WHPA/ IPZ/ICA	Activity	Notes
RMP-28	1199 Marcus Drive, Sudbury (Lowes)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-30	2100 Kingsway, Sudbury (Mid North Mitsubishi)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-31	2018/2054/1988 Kingsway, Sudbury (McDowell Equipment +)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of Snow Handling and storage of road salt	Existing threat, identified at SPP approval 1988 Kingsway (Bernal Holdings RMP-33– Merged with this file – same owner/threats)
RMP-32	2030/2042 Kingsway, Sudbury (Jutras)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-34	1290-F Bancroft Drive, Sudbury (Waterview Apartments)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-35	1099 Marcus Drive, Sudbury (Best Buy +)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified at SPP approval
RMP-36	1399, 1499, 1599 Marcus Drive, Sudbury (RioCan)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt Application of pesticides	Existing threat, identified at SPP approval
RMP-46	0 Kingsway Blvd., Sudbury (KED)	Ramsey IPZ3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Future threat, identified through s.59 No activity currently ongoing
RMP-47	233 Fourth Ave., Sudbury (Finlandia)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	Existing threat, identified through s.59

4.2 Number of Risk Management Plans that the Risk Management Official refused to agree to or establish (Section 58(15) or (16)): 5

File No.	Location	WHPA/ IPZ/ICA	Activity	Reason for Refusal
RMP-02	1818 Kenneth Drive, Hanmer (American Iron & Metal)	Kenneth WHPA A&B (10) & C(8)	Handling and storage of fuel	Existing threat, identified at SPP approval RMP required because of changes to Threats Tables and change in ownership
RMP-23	440 Falconbridge Road, Sudbury (CarStar)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of Snow Handling and storage of road salt	Future threat, identified through s.59 RMP is in progress, negotiations ongoing Required several site inspections and meetings to determine requirements Development still in progress
RMP-26	1800 Frobisher Rd., Sudbury (CGS Public Works Yard)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of Snow Handling and storage of road salt	Existing threat, identified at SPP approval RMP is under final review
RMP-49	91 Linden Dr., Hanmer (Rural)	Notre Dame WHPA B(10)	Septic system (New) Livestock grazing/pasturing Application of ASM Handling and storage of ASM	Existing threat, identified through s.59 Existing lot of record, new septic allowed. To be regulated under inspection program – not Part IV On-site threats verification screening required
RMP-50	95 Estelle St., Sudbury (Bancroft Property Holdings Inc)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of Snow Handling and storage of road salt	Future threat, identified through s.59 Proposed development

4.2.1 Number of Files that have not required Risk Management Plans or Prescribed Instruments: 26

File No.	Location	WHPA/ IPZ/ICA	Activity NOT a Significant Threat	Notes
RMP-04	135 Linden Dr., Hanmer (Agricultural)	Notre Dame WHPA B(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer Handling and storage of commercial fertilizer	Upon investigation, did not meet criteria for significant threats
RMP-06	1112 Gravel Dr., Hanmer (Rural)	Deschene WHPA B(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer Handling and storage of commercial fertilizer	Upon investigation, did not meet criteria for significant threats
RMP-08	1085 Gravel Dr., Hanmer (Agricultural)	Deschene WHPA A(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer Handling and storage of commercial fertilizer	Upon investigation, did not meet criteria for significant threats
RMP-09	5080 Deschene, Hanmer (Residential/ Rural)	Deschene WHPA A(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer Handling and storage of commercial fertilizer	Upon inspection, did not meet criteria for significant threats
RMP-11	4476 Notre Dame Ave., Hanmer (Dupuis Auto)	Notre Dame WHPA C(8)	Handling and storage of DNAPLs	Upon inspection, did not meet criteria for significant threats

File No.	Location	WHPA/ IPZ/ICA	Activity NOT a Significant Threat	Notes
RMP-12	4548 Notre Dame Ave., Hanmer (Rej Houle Fuels)	Notre Dame WHPA C(8)	Handling and storage of DNAPLs	Upon inspection, did not meet criteria for significant threats
RMP-15	4-5085 Highway 69 North, Hanmer (Home Hardware)	Philippe WHPA B(10)	Handling and storage of fertilizer Handling and storage of pesticides Handling and storage of DNAPLs	Upon inspection, did not meet criteria for significant threats
RMP-18	4549 Beaver Ave., Hanmer (Quick Lube)	Philippe WHPA C(8)	Handling and storage of DNAPLs	Upon inspection, did not meet criteria for significant threats
RMP-19	0 Linden Dr., Hanmer (Pit-Interpaving)	Linden WHPA A (10)	Storage of snow Handling and storage of fuel	Upon investigation, did not meet criteria for significant threats
RMP-20	5030 Deschene, Hanmer (Residential/Rural)	Deschene WHPA A(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer Handling and storage of commercial fertilizer	Upon investigation, did not meet criteria for significant threats
RMP-21	5005 Deschene, Hanmer (Residential/Rural)	Deschene WHPA B(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and Storage of ASM/NASM	Upon investigation, did not meet criteria for significant threats
RMP-24	1060 Gravel Dr., Hanmer (Residential/Rural)	Deschene WHPA A/B(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer Handling and storage of commercial fertilizer	Upon inspection, did not meet criteria for significant threats

File No.	Location	WHPA/ IPZ/ICA	Activity NOT a Significant Threat	Notes
RMP-25	277 Linden Dr., Hanmer (Residential/ Rural)	Linden WHPA B(10)	Livestock grazing/pasturing Application of ASM/NASM Handling and storage of ASM/NASM Application of commercial fertilizer	Upon investigation, did not meet criteria for significant threats
RMP-27	888 Paris St., Sudbury (CGS)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow	Upon investigation, did not meet criteria for significant threats
RMP-29	2565 Kingsway, Sudbury (Transport Training Center)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of snow Handling and storage of road salt	Upon investigation, did not meet criteria for significant threats
RMP-33	1988 Kingsway, Sudbury (Bernal Holdings)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of snow Handling and storage of road salt	File closed and merged with file RMP-31 (McDowell Equip +) same owner/threats.
RMP-37	700 Paris Street, Sudbury (Panoramic Properties)	Ramsey Lake IPZ3(9), ICA	Application of road salt/storage of snow	Development abandoned therefore no threat activity or active building permit to require a Risk Management Plan
RMP-38	1212 Kingsway, Sudbury (Equipment Recycling-Business Closed)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of Snow Waste transfer site	Upon investigation, did not meet criteria for significant threats
RMP-39	4558 Elmview Dr., Hanmer (NAPA)	Philippe WHPA C(8)	Handling and storage of DNAPLs	Upon investigation, did not meet criteria for significant threats
RMP-40	1024 Kingsway, Sudbury (Imperial Collision)	Ramsey IPZ 3(9)/ICA	Application of road salt/storage of Snow Handling and storage of road salt	Upon investigation, did not meet criteria for significant threats
RMP-41	935 Ramsey Lake Rd., Sudbury (UNIVERSITY OF SUDBURY)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of Snow Handling and storage of road salt	Upon investigation, did not meet criteria for significant threats

File No.	Location	WHPA/ IPZ/ICA	Activity NOT a Significant Threat	Notes
RMP-42	935 Ramsey Lake Rd., Sudbury (THORNELOE UNIVERSITY)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of Snow Handling and storage of road salt	Upon investigation, did not meet criteria for significant threats
RMP-43	935 Ramsey Lake Rd., Sudbury (HUNTINGTON UNIVERSITY)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of Snow Handling and storage of road salt	Upon investigation, did not meet criteria for significant threats
RMP-44	1140 Southbay Rd., Sudbury (St. Joseph's Villa)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of Snow Handling and storage of road salt	Upon investigation, did not meet criteria for significant threats
RMP-45	1028 Southbay Rd., Sudbury (Hospice)	Ramsey Lake IPZ 3(9), ICA	Application of road salt/storage of Snow Handling and storage of road salt	Upon inspection, did not meet criteria for significant threats
RMP-48	209 Linden Drive, Hanmer (Rural)	Linden WHPA B(10)	Septic system (New)	Upon inspection, did not meet criteria for significant threats

4.3 Number of Orders issued under Part IV: 0

File No.	Location	WHPA/ IPZ/ICA	Activity	Notes/Comments

4.4 Number of Notices of Prescribed Instrument given to the Risk Management Official (O.Reg. 287/07 section 61(2) or (7)) : 3

File No.	Location	WHPA/ IPZ/ICA	Activity	Prescribed Instrument
RMP-01	935 Gravel Drive, Hanmer (Westcroft Stables)	Deschene WHPA B(10) & C(8)	Livestock grazing/pasturing Application of ASM Handling and storage of ASM	Nutrient Management Strategy #15084 As per the Regulations, a copy of the notice received was provided to the DWSP Director A notice indicating a Statement of Conformity from the Instrument Issuer is required was provided to both the person engaged in the activity and to OMAFRA
RMP-02	1818 Kenneth Drive, Hanmer (American Iron & Metal)	Kenneth WHPA A&B (10) & C(8)	Waste transfer site (derelict vehicles/metal recycling)	Automotive recyclers are managed by a PI as per EPA, Part V Environmental Compliance Approval (waste) #5170-B4KQ2L, Environmental Registry of Ontario 013-4331
RMP-05	5041 Notre Dame Avenue, Hanmer (Agricultural)	Notre Dame WHPA B(10) & C(8)	Livestock grazing/pasturing Application of ASM Handling and storage of ASM	Nutrient Management Strategy #18595 As per the Regulations, a copy of the notice received was provided to the DWSP Director A notice indicating a Statement of Conformity from the Instrument Issuer is required was provided to both the person engaged in the activity and to OMAFRA

4.5 Number of Prescribed Instrument Termination Notices given by the Risk Management Official (O.Reg. 287/07 Section 61(10)) : 0

File No.	Location	WHPA/ IPZ/ICA	Activity	Notes/Comments

4.6 Number of inspections carried out for the purpose of enforcement (Section 62) : 37**a) What is the total number of inspections that were carried out? 37****Which were for activities that require a Risk Management Plan under s.58 of the CWA?** Identified in table below (19 inspection sites)**Which Activity was the inspection related to?** Identified in table below

File No.	Type of Property	RMP Required	Activity	Details
RMP-01	Agricultural/Rural	No	ASM/NASM/Livestock	Ensure significant threat activities not occurring without an RMP.
RMP-02	Industrial	Yes	Fuel	Not required at SPP approval but established for moderate threat in good faith; Table of Drinking Water Threats has since been updated to include fuel as a significant threat in their circumstance. RMP amendment in progress.
RMP-03	Institutional	Yes	Application of Road Salt, Handling and Storage of Road Salt Storage of Snow	RMP being adhered to.
RMP-04	Agricultural/Rural	No	ASM/NASM/Livestock/ Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-05	Agricultural/Rural	No	ASM/NASM/Livestock/ Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-06	Agricultural/Rural	No	ASM/NASM/Livestock/ Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-07	Agricultural/Rural	Yes	Application of ASM, Handling and Storage of ASM, Use of Land for Livestock	RMP being adhered to.
RMP-08	Agricultural/Rural	No	ASM/NASM/Livestock/ Fertilizer	Ensure significant threat activities not occurring without an RMP.

File No.	Type of Property	RMP Required	Activity	Details
RMP-09	Agricultural/Rural	No	ASM/NASM/Livestock/ Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-10	Commercial	Yes	Handling and Storage of Fuel	RMP being adhered to.
RMP-11	Commercial	No	DNAPLs	Ensure significant threat activities not occurring without an RMP.
RMP-12	Commercial	No	DNAPLs	Ensure significant threat activities not occurring without an RMP.
RMP-13	Commercial	Yes	Handling and Storage of Fertilizer, Application of Pesticides	RMP being adhered to.
RMP-14	Commercial	Yes	Handling and Storage of Fuel	RMP being adhered to.
RMP-15	Commercial	No	DNAPLs/Fertilizers/ Pesticides	Ensure significant threat activities not occurring without an RMP.
RMP-16	Commercial	Yes	Storage of Snow/Application of Road Salt	RMP being adhered to.
RMP-17	Commercial	Yes	DNAPLs	RMP being adhered to.
RMP-18	Commercial	No	DNAPLs	Ensure significant threat activities not occurring without an RMP.
RMP-19	Industrial	No	Storage of Snow/ Application of Road Salt	Ensure significant threat activities not occurring without an RMP.
RMP-20	Agricultural/Rural	No	ASM/NASM/Livestock/F ertilizer	Ensure significant threat activities not occurring without an RMP.

File No.	Type of Property	RMP Required	Activity	Details
RMP-21	Agricultural/Rural	No	ASM/NASM/Livestock/Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-22	Industrial	Yes	Storage of Snow	RMP being adhered to.
RMP-23	Commercial	Yes	Storage of Snow/ Application of Road Salt	RMP under review. Site operating as usual.
RMP-24	Agricultural/Rural	No	ASM/NASM/Livestock/Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-25	Agricultural/Rural	No	ASM/NASM/Livestock/Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-26	Industrial	Yes	Storage and Handling of Road Salt	RMP under review. Site operating as usual.
RMP-27	Industrial	No	Application of Road Salt/Handling and Storage of Road Salt/ Storage of Snow	Ensure significant threat activities not occurring without an RMP.
RMP-28	Commercial	Yes	Storage of Snow/ Application of Road Salt	RMP being adhered to.
RMP-29	Institutional	No	Storage of Snow/ Application of Road Salt	Ensure significant threat activities not occurring without an RMP.
RMP-30	Commercial	Yes	Storage of Snow/ Application of Road Salt	RMP being adhered to.
RMP-31	Industrial	Yes	Storage of Snow	RMP being adhered to.
RMP-32	Industrial	Yes	Storage of Snow	RMP being adhered to.
RMP-34	Commercial	Yes	Storage of Snow/ Application of Road Salt	RMP being adhered to.

File No.	Type of Property	RMP Required	Activity	Details
RMP-35	Commercial	Yes	Storage of Snow, Handling and Storage of Road Salt, Application of Road Salt	RMP being adhered to.
RMP-36	Commercial	Yes	Storage of Snow, Handling and Storage of Road Salt, Application of Road Salt, Application of Pesticide	RMP being adhered to.
RMP-37	Commercial	No	Storage of Snow/Application of Road Salt	Ensure significant threat activities not occurring without an RMP.
RMP-38	Industrial/Residential	No	DNAPLs/Fuel/Road Salt/Snow Storage/Waste Disposal/Transfer	Ensure significant threat activities not occurring without an RMP.
RMP-39	Commercial	No	DNAPLs	Ensure significant threat activities not occurring without an RMP.
RMP-40	Commercial	No	Storage of Snow/Application of Road Salt	Ensure significant threat activities not occurring without an RMP.
RMP-47	Institutional	Yes	Application of Road Salt, Handling, Storage of Road Salt, Storage of Snow	RMP being adhered to.
RMP-48	Agricultural/Rural	No	ASM/NASM/Livestock/Fertilizer	Ensure significant threat activities not occurring without an RMP.
RMP-49	Agricultural/Rural	Unknown	Livestock Grazing/Pasturing, Application of ASM, Handling and storage of ASM	

	b) Of the inspections carried out for activities requiring a RMP, how many were found to be in non-compliance with the specific contents of the RMP?
	N/A

	c) What is the total number of inspections carried out for activities that were prohibited under s.57?
	Regular inspections continue in the Kenneth WHPA to confirm no new livestock are present. All 16 parcels were inspected, and no changes were noted.

	d) Of the number of inspections undertaken in respect to an activity to which s.57 of the Act applied, in how many cases was the person engaged in contravention with s. 57 of the Act?
	No non-compliances

4.7 Number of Risk Assessments submitted (Section 60) : 0

File No.	Location	WHPA/ IPZ/ICA	Activity	Accepted/Not Accepted

4.8 Number of times the Risk Management Official caused a thing to be done (Section 64) : 0

File No.	Location	WHPA/ IPZ/ICA	Activity	Notes/Comments

4.9 Total number offences which resulted in prosecutions (Section 106) : 0

File No.	Activity Offence	WHPA/ IPZ/ICA	Location	Conviction Y/N

5. Other

5.1 New, Altered or Decommissioned Drinking Water Systems

- a) Are there any new, planned or potential drinking water systems (wells or intakes) within the next 5 years? Yes ☐ No ☒

If **yes**, describe:

- i) Type of system (surface or groundwater): N/A
- ii) Current planning status: N/A
- iii) Location: N/A
- iv) Timing for bringing the system/intake/well online: N/A

If **yes**, has the necessary technical work for the new well/intake/system been completed? (i.e. delineation of wellhead protection areas/intake protection zones and identification of significant drinking water threats): N/A

- b) Is the municipality planning to decommission an existing well, intake, or system? Yes ☐ No ☒

If **yes**, describe:

- i) Name of system: N/A
- ii) Location: N/A
- iii) Timing for decommissioning: N/A

For further information regarding the contents of this report, please contact the Source Protection Risk Management Office in Water/Wastewater Treatment and Compliance Services.

Reviewed by:

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Prepared by:



February 1, 2022

Amanda Desjardins

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Date

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February 1, 2022

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Date