

SAUGEEN, GREY SAUBLE, NORTHERN BRUCE PENINSULA SOURCE PROTECTION COMMITTEE MEETING #92

A G E N D A

Friday, July 28, 2023

1:00 p.m. – 4:00 p.m.

Grey Sauble Conservation and Virtual Via Web/Ex
(Map attached)

CALL TO ORDER

1. Adoption of Agenda

2. Declaration of Pecuniary or Conflict of Interest

3. Adoption of Minutes of March 31, 2023 meeting

4. Matters Arising from the Minutes

- Nothing at this time

5. Correspondence

- Email dated May 28, 2023 from Amanda Greenfield respecting the Trans Canada Energy pumping station (Meaford)

6. Reports

- Administration Report – **Report 6a attached**
- Communications Report – **Report 6b attached**

7. New Business

- Meaford Fire – **Report 7a attached**
- Salt Management Plan Templates – **Report 7b attached**
- Scott's Point Wellhead Protection Area – **Report 7c attached**

8. Other Business

9. Next Meeting and Adjournment

SOURCE PROTECTION COMMITTEE

MINUTES – MEETING #91

MEETING: SOURCE PROTECTION COMMITTEE

DATE: FRIDAY, MARCH 31, 2023

TIME: 1:00 P.M.

LOCATION: GREY SAUBLE CONSERVATION

CALL TO ORDER

The Chair called the meeting to order at 1:00 p.m.

In Attendance: Chair, Carl Kuhnke
Andrew Barton, Stan Eby, John Fruin, Harley Greenfield, Dick Hibma,
Les Nichols, Dan Orr, Troy Pelletier, Gord Timmerman,

Virtual Attendance: Tara Saab, Mitch Twolan
Mary Gooding, Ex-officio, Ministry of the Environment, Conservation
and Parks (MECP)
Karen Gillan, Program Supervisor & Communications Specialist, DWSP

Others Present: Carl Seider, Project Manager, Drinking Water Source Protection (DWSP)
Nancy Guest, Recording Secretary, DWSP

Also in Attendance: Tim Lanthier, CAO, Grey Sauble Conservation
Jennifer Stephens, General Manager/Secretary-Treasurer, Saugeen Conservation
Danielle Walker, Wellington County DWSP
Devon Wilhelm, Water Operator, Chippewas of Nawash

Regrets: Robert Emerson

The newly appointed Chair introduced himself and welcomed all present including Source Protection Committee members and visitors.

1. Adoption of Agenda

**Motion No.
SPC-23-243**

**Moved by John Fruin
Seconded by Stan Eby**

THAT the Agenda be adopted as distributed.

Carried

2. Disclosure of Pecuniary or Conflict of Interest

Source Protection Committee (SPC) members were reminded to disclose any pecuniary interest that may arise during the course of the meeting. No disclosures of pecuniary interest were expressed at this time.

3. Adoption of Minutes

**Motion No.
SPC-23-244**

**Moved by Dick Hibma
Seconded by Les Nichols**

THAT the Minutes of the November 25, 2022 Source Protection Committee meeting be adopted as distributed.

Carried

4. Matters Arising from the Minutes

No matters arose from the previous minutes. The Project Manager noted that the pesticides issue will be carried forward to a future meeting.

5. Correspondence

There was no correspondence at this time.

6. Reports

Administration Report 6a

Source Protection Committee Chair Appointment:

The Project Manager thanked member Dick Hibma for graciously and capably acting as interim chair until the formal appointment of Chair Kuhnke was finalized.

The Project Manager welcomed the newly appointed Chair of the SPC, Carl Kuhnke, who comes to the Committee with extensive experience, having recently retired as the CEO of the Walkerton Clean Water Centre, is the President and CEO of the Owen Sound Transportation Company, as well as a municipal councillor in Brockton and representative on the Brockton Police Services Board.

Source Protection Committee Representative Appointments:

Several members' terms are ending and searches are in progress for renewals/replacements. CAOs of the relevant municipalities were contacted for names of candidates respecting the municipal representatives, resulting in the appointment of Troy Pelletier and Harley Greenfield who replaced Dennis Kefalas and Jim Uram respectively. Notices have been issued respecting two agricultural representatives and one environmental representative and the usual appointment process will be followed.

Scott's Point Well Update:

Work continues respecting the delineation of the new wellhead protection area (WHPA) around the new Scott's Point well in the Municipality of Kincardine. Staff confirmed that, since the new WHPA delineation falls completely within the old area and there were no new threats affecting property owners, Source Protection Plan (SPP) amendments can be completed as part of the other planned sec. 34 amendments. The original well will not be a backup well and will be decommissioned when the replacement well comes online and the new WHPA is delineated.

Chesley Well:

The Municipality of Arran-Elderslie has plans to drill a new test well in the spring of 2023 in the hopes of locating a suitable location for the production well.

**Motion No.
SPC-23-245**

**Moved by Gord Timmerman
Seconded by Andrew Barton**

THAT: the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives Administration Report 6a for information and welcomes Harley Greenfield as the new Municipal Sector Representative Group #4 on the Committee.

Carried

Communications Report 6b

The Communications Specialist reviewed Communications Report 6b and advised that work is underway to complete the annual newsletter and documents that accompany the release of the Annual Progress Report. Information respecting salt distribution was shared earlier in the winter. The Children's Water Festival will be an in-person event this year and the organizing committee is seeking volunteers to share their knowledge and expertise. The Communications Specialist and Project Manager attended the Grey-Bruce Farmers week and helped inform attendees about the Source Water program.

7. New Business

Annual Progress Report 7a

The Project Manager reviewed the Annual Progress Report 7a and advised that the Annual Progress Report covers the period from January 1, 2022 to December 31, 2022 and highlights the progress of the Source Protection Plan (SPP) implementation, results of municipal monitoring programs, risk management activities, Ministry reporting of prescribed instruments, and reporting requirements for Conservation Authorities under the local Source Protection Plan. Out of 164 Risk Management Plans (RMP) in this Region, 160 have been completed. The remaining 4 RMPs are in progress awaiting responses from owner corporations. The terms of the RMPs are spread out over time to enable Staff to monitor the Plans. New RMPs will be required with the introduction of the amended salt policies. Staff is anticipating a larger number of RMPs in the Wellington County portion of the Region, perhaps double the current numbers.

Municipalities continue to conduct regular septic inspections and some previous inspections are being updated after the 5-year inspection period expires. Municipalities are pro-active in this matter and some have consultants conducting inspections on their behalf.

The Committee discussed that the message being sent to the Ministry with the Annual Progress Report and agreed that there should be an emphasis on the increasing cost of implementation and climate change.

**Motion No.
SPC-23-246**

**Moved by John Fruin
Seconded by Harley Greenfield**

THAT: the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives a copy of the draft Source Protection Annual Progress Report and directs Staff to provide the Report, along with any comments, as discussed, to the Ministry of the Environment, Conservation and Parks by May 1, 2023.

Carried

Septic Policy Report 7b

The Project Manager reviewed Septic Policy Report 7b and advised that the proposed septic policy impacting Lake Rosalind and Marl Lake were discussed at a recent Council meeting for the Municipality of Brockton, with the municipal representative from the SPC, John Fruin, the General Manager of Saugeen Conservation, Jennifer Stephens, and the Lake Association members in attendance. The new policy will be drafted to reduce the risk of drinking water systems from septic systems or holding tanks in vulnerable areas around the Lakes. The matter was discussed at some length and a motion passed as below.

**Motion No.
SPC-23-247**

**Moved by John Fruin
Seconded by Harley Greenfield**

THAT: Staff is directed to continue discussions with the Municipality of Brockton, the Lake Rosalind Residents Association and the residents surrounding Lake Rosalind/Marl Lake regarding the possibility of future Source Protection Plan amendments,

AND FURTHER: THAT: Staff is directed to submit draft wording for a new Moderate/Low policy for a discretionary inspection program for septic systems around Lake Rosalind/Marl Lake to Ministry staff for early engagement consultation.

Carried

Snow Policy Report 7c

The Project Manager reviewed Snow Policy Report 7c and advised that the thresholds for snow storage and distance that would determine a significant threat have been lowered according to the 2021 Director's Technical Rules. Amended snow storage policies were reviewed given these Technical Rule changes.

**Motion No.
SPC-23-248**

**Moved by John Fruin
Seconded by Harley Greenfield**

THAT: Drinking Water Source Protection Staff is directed to submit draft wording for snow policy amendments to the Ministry of the Environment, Conservation and Parks for early engagement consultation purposes.

Carried

8. Other Business

There was no other business.

**Motion No.
SPC-23-249**

**Moved by John Fruin
Seconded by Harley Greenfield**

THAT: the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives all reports presented at this meeting for information, including all recommendations contained therein.

Carried

9. Confirmation of Next Meeting and Adjournment

The next Committee meeting will be held on Friday, July 28, 2023 at Grey Sauble Conservation.

There being no further business, Stan Eby made a motion to adjourn at 3:00 p.m.

Carl Kuhnke
Chair

Nancy Guest
Recording Secretary

Nancy Guest

From: Carl Seider
Sent: May 29, 2023 1:19 PM
To: Nancy Guest
Subject: FW: Your Action Requested

Hi Nancy,

Can you please include the email below from Amanda Greenfield as correspondence for the next SPC meeting.

Thanks
Carl

From: Amanda Greenfield <greenfieldlegacy@gmail.com>
Sent: Sunday, May 28, 2023 3:22 PM
To: Tim Lanthier <t.lanthier@greysauble.on.ca>
Cc: Sue Carleton <scarleton@georgianbluffs.ca>
Subject: Your Action Requested

Good day Tim Lanthier
Grey Sauble Conservation

I am reaching out to you as a very concerned citizen residing in the Municipality of Meaford. I am not affiliated with any groups or organizations, although I am the eldest daughter of an Eighth term Municipality Member - Harley Greenfield. As you are aware my Father sat on the Grey Sauble conservation board for numerous years and my family raised us kids to be stewards of our Natural Habitat and preserve our natural resources, especially shielding our Great Lakes including Lake Huron Georgian Bay and it's vast biosphere and natures' elements that our waters provide.

I am tugging at your ear as a proposed project by TCE Trans Canada Energy is very agonizing and worrisome. Although, I have heard that Grey Sauble has been asked to refrain from this proposal and project, but I implore you to action many concerns.

Although the land is Federal land being 4th Canadian Division Training Centre Meaford, and Energy being under the Provincial jurisdiction.... The site is still a part of the Niagara Escarpment and this has no boundaries. The proposed site is also above many residents living below on Cedar Avenue in the Municipality of Meaford and even more residents that rely on the drinkable water from Georgian Bay. In addition to the Military Base being a wetland Monitoring site with species at risk such as Chorus Frog, Bald Eagle, Warbler, Red headed Woodpecker, Whip-poor-will, Snapping Turtle, Eastern milksnake and the Butternut trees. These fragile ecosystems, critical wildlife habitats, rare plant and wildlife are Grey Saubles responsibility to include to preserve and maintain. As per your mandate of "undertake sustainable management of renewable natural resources and to provide responsible leadership to enhance biodiversity and environmental awareness".

The Municipality of Meaford rushed a vote 2-5 to being a "welcoming host" to TCE pumped Station. This Motion accelerated and very premature as NO Environmental, Nor any Feasibility assessment has yet been concluded. In addition to the proposed site being on the Territory of our Anishinaabe relatives' land. Councillor Greenfield received over 160 correspondence against the Pumped Storage Station leading prior to the Municipal of Meaford's vote and over 4000 signatures were presented to MP Alex Ruff opposing this monstrosity, which were presented in March to the Federal Government.

I had an opportunity to speak during the meeting to Council and spoke of not just the environmental negative implications but also the health risks regarding the increased EMF waves in the water; as huge numerous power lines will run at the bottom of Georgian Bay from Meaford to Wasaga Beach. I trust you can understand the ill debilitating

effects this will have on our wetland species, the irregular cellular change in our water, and the echoing wave lengths corrupting our livestock, birds, and human health close by; especially those who may have neural ailments already. I make an urgent petition to you and the members of Grey Sauble Conservation to speak up with concern at the Grey County level and Provincial level petitioning the proposed Pumped Storage facility and urgently advocating for the environment that you are to steward and protect.

I request a response to my correspondence outlining your expert thoughts regarding this matter, and the Grey Sauble Conservation Authority's intent and position.

I kindly appreciate your attention to this serious matter and welcome your action and response.

With Gratitude,

In Health and Wellness,

Amanda Greenfield
R.R. #1 Meaford, Ontario
N4L1W5

REPORT #6a

TO: SOURCE PROTECTION COMMITTEE

DATE: JULY 28, 2023

SUBJECT: ADMINISTRATION REPORT

Federal Drinking Water Protection

In 2013, the *Safe Drinking Water for First Nations Act* was created to support the development of federal regulations to support First Nations' access to clean, reliable drinking water and effective treatment of wastewater. However, First Nations voiced concerns about this legislation during ongoing engagement since 2018, saying the law was not effective.

First Nations shared several concerns with the 2013 *Safe Drinking Water for First Nations Act*, including:

- lack of adequate, predictable and sustainable funding
- lack of recognition of Aboriginal rights
- potential infringement of Aboriginal and treaty rights
- lack of protection of source water
- insufficient engagement on issues that directly affect First Nations

In response to these concerns, the Government of Canada repealed the 2013 *Safe Drinking Water for First Nations Act* on June 23, 2022. The Government of Canada is committed to developing and introducing new First Nations drinking water and wastewater legislation, in consultation with First Nations.

Following repeal of the 2013 Act, the Government of Canada enhanced engagement with First Nations rights holders to advance the development of a legislative proposal for First Nations drinking water and wastewater.

Well Updates

Chesley

Staff received an update from the Municipality of Arran-Elderslie regarding the Environmental Assessment (EA) process for a new Well #4 in the community. A new test well was drilled in the Spring 2023 and is currently in the public consultation phase of the EA. The plan is to conduct an extended pump test during the week of the June 19, 2023. Results from the pump test will determine if the well is viable and will lead to further groundwater analysis and modelling.

The test well was run for 72 hours approximately, as well our production well #3 for 48 hours. The aquifer seemed to stabilize after some initial draw down, which was very promising for the selection of a suitable location for the new well.

Minto Pines

A replacement well has been drilled and authorities are currently waiting on lab results.

Kimberley-Amik-Talisman

Staff have had discussions with a group called Protecting Talisman Lands Association, who have concerns over a development proposal near the Kimberley-Amik-Talisman wells. They have been working with a karst expert who has provided some helpful insight on the upper lands specifically with respect to the impact of karst systems on underground water flow.

The wellhead protection area (WHPA) for the Kimberley-Amik-Talisman springs was first developed as part of the Grey Bruce Groundwater Study (WHI, 2003). The initial WHPA was updated using the existing groundwater model for the area, in order to account for revised pumping rates to account for projected future growth as part of the Round 1 Technical Study for the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region (CRA 2007).

However, due to the existence of numerous sink holes on top of the escarpment and strong karst influence, the uncertainty associated with this WHPA-E is very high. Woodhouse Creek, which drains wet areas north-west of the WHPA and passes through WHPA-C, has the potential to impact water quality, but conclusive evidence does not exist.

Given the lack on conclusive evidence around the Karst impact on the Kimberley-Amik-Talisman springs, we would recommend that an additional peer reviewed study be completed as part of any development proposal for this area with respect to potential impacts to groundwater sources. It has been the practice of the Source Protection Program to include new scientific information when making amendments to WHPA's as a result of increased pumping rates or significant changes to a given WHPA area.

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives Administration Report 6a for information.

Respectfully submitted,



Carl Seider
Project Manager
Drinking Water Source Protection

REPORT #6b

TO: SOURCE PROTECTION COMMITTEE

DATE: JULY 28, 2023

SUBJECT: COMMUNICATIONS

Annual Report for 2022

Annual Progress Report documents were distributed in May 2023 through media and stakeholder channels and submitted to the Ministry of the Environment, Conservation and Parks (MECP).

Staff also prepared a summary presentation of annual reporting accomplishments for 2022 which will be presented to agricultural groups/association meetings.

Best Practices Outreach

MECP Best Practices for Source Water Protection meeting materials are being developed for future meetings with municipalities and stakeholders. Conservation Ontario has a working group from multiple conservation authorities developing education and outreach items that will be shared.

DWSP Staff is planning to set up outreach meetings with municipalities over the next year to explain how the Ministry's Best Practices Guidance document and supporting materials can be used to help protect other vulnerable drinking water systems. Initial discussions have already taken place with the municipalities of Grey Highlands and Brockton.

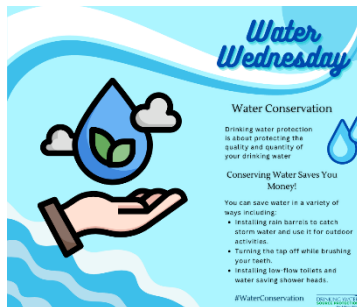


Social Media

Conservation Ontario continues to support the public's awareness and has supplied social media campaign materials. The recent media campaign (May 17, 2023 to July 5, 2023) was based on best

practices for source water protection guidance and steps that residents can take to protect their private drinking water systems.

The campaign media posts are being implemented through this region's Facebook and Twitter accounts. Below are sample posts from this campaign.



Every drop counts, and every drop matters. Learn how to reduce your use, and take action to ensure plentiful drinking water sources. Be #WaterWise. Click here to learn more about protecting your drinking water: <https://bit.ly/3OiD4M3>



DYK, well records can give you a wealth of important information about your private well? Check for your well at Map: Well records | ontario.ca. Be #WaterWise. Click here to learn more about protecting your drinking water: <https://bit.ly/3OiD4M3>

Grey Bruce Children's Water Festival

From May 16-18 the Water Festival was in-person again in Chesley. 500-600 grade 4 students per day and over 300 high school volunteers attended from across Grey and Bruce counties to visit the 43 activities on site. Adult/industry volunteers also supported the activities and worked with high school students. It was a busy week, and we look forward to next year.



Vicki Rowsell from GSCA demonstrating topographic maps and watersheds with the augmented reality sandbox

First Responders Training Guide

On June 21, 2023, the updated First Responders Training Guide was distributed to the Fire Chiefs and Emergency Management Coordinators across the Source Protection Region. The responses from recipients were positive and staff will be doing training in the fall with interested fire departments. This was a good opportunity to ensure that the current local contacts had this information due to any staffing turn over since the original distribution.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "K. Gillan", is written over a light gray rectangular background.

Karen Gillan
Program Supervisor/Communications Planner

REPORT #7a

TO: SOURCE PROTECTION COMMITTEE

DATE: JULY 28, 2023

SUBJECT: MEAFORD FIRE

On May 25, 2023, a massive fire destroyed an auto repair shop on Highway 26 in close proximity to the Meaford drinking water plant.

Due to concerns from contaminated water runoff from the site, the Municipality decided to shut down the intake, and residents were asked to conserve water. There was a need to reopen the intake on May 26, 2023 in order to repressurize the system. Around the same time, a Do-Not-Consume Advisory was issued in consultation with the Ministry of the Environment, Conservation and Parks (MECP) as well as the Local Health authorities.



With support from Ministry staff, expedited water samples were collected at the water treatment plant for potential contaminants such as hydrocarbons and fire foam used to fight the fire per/poly fluoroalkyl substances (PHAS). The Ministry of Health and Grey Bruce Public Health

required test results from four sets of samples taken from the municipal water system over a 72-hour period. Spill modelling was not feasible given the uncertainty around volumes and lake currents in the area.

Source Protection Risk Management Staff also spoke with municipal staff regarding potential impacts on the drinking water system which was consistent with Ministry advice. The site did not have a Risk Management Plan (RMP) as fuel storage on the property did not exceed the threshold requiring an RMP. It was noted during one of these calls that, if there were ongoing concerns regarding clean-up of the site, it may be necessary to initiate Sec. 89 of the *Clean Water Act*, whereby the municipality can notify the Ministry that an imminent drinking water health hazard exists.

On May 31, 2023, the do-not-consume advisory for the Meaford water system was lifted. The Municipality received confirmation from the Grey Bruce Medical Officer of Health, Dr. Ian Arra, that the advisory could be lifted and that residents were again able to drink water from the municipal water system. Dr. Arra issued the recommendation after sample results from the municipal water system came back negative for potential contaminants.

Overall, the response to this event from all authorities appeared to be well-coordinated. From a source water protection perspective, the fact that there was no contamination of the nearby drinking water system demonstrated that drinking water threat policies and measures in this area were sufficient to protect against an event such as this.

That being said, there were definitely some lessons learned and opportunities for improvement in response to this event. The one notable action item for Source Protection staff would be to revisit the “Training Guide for Fire Fighters” with updated information on key actions fire departments can take when responding to a fire such as this within a vulnerable source protection area. Attached to this Report is a copy of this Guide. In this event, due to the location and nature of the drainage ditches, containment of the runoff was beyond the capability of the fire department to keep it from reaching Lake Huron/Georgian Bay.

On June 21, 2023, Staff issued a copy of the updated Guide to all Fire Chiefs/Community Emergency Management Coordinators across the Region.

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives Meaford Fire Report 7a for information.

Respectfully submitted,



Carl Seider
Project Manager
Drinking Water Source Protection

REPORT #7b

TO: SOURCE PROTECTION COMMITTEE

DATE: JULY 28, 2023

SUBJECT: SALT MANAGEMENT PLAN TEMPLATES

In an effort to implement recently amended salt management policies in the Source Protection Plan, Drinking Water Source Protection (DWSP) Staff have held meetings with transportation services staff from Grey and Bruce Counties to finalize Risk Management Plan templates for salt threats. Meetings were held on May 5th with Grey County staff, May 29th with staff from Bruce County, and July 12th with MTO. Based on feedback from these meetings, the templates were amended to allow for flexibility in standard operating procedures employed by Counties and Ministry of Transportation.

Staff plan to use these updated Risk Management Plans as the basis for rolling out source protection plan requirements with other municipalities and salt management contractors in affected areas.

Below is a copy of the risk management measures included in the updated Plans:

Risk Management Measures -Salt Application	Risk Management Measures -Salt Handling & Storage
Follow best management practices, employ the latest winter maintenance technologies, and identify actions to improve practices in the general use of road salts (apply the right amount, at the right place, at the right time).	Follow best management practices, employ the latest winter maintenance technologies, and identify actions to improve practices in the general use and storage of road salts.
Automated spreader equipment used to apply road salt products is calibrated as per manufacturer recommendations.	Employ a multi-barrier approach to designing salt storage facilities: design to reduce impacts (e.g. impervious liners).
Consider road salt alternatives to chloride-based de-icers whenever practical. Likewise, consider minimizing road salt impact by following application guidelines, sanding, and/or relying on ploughing.	Regular maintenance of storage systems is important to ensure that all structures are in good working condition so as to minimize the risk of structure failure leading to a leak or spill. Maintenance should be conducted on a regular basis.
Proactive anti-icing measures are taken whenever possible, as opposed to reactive de-icing measures.	Flow diversion structures (such as gutters, drains, sewers, dikes, berms, swales, and graded pavement) are used to collect and divert runoff to prevent the contamination of storm water and receiving water.
Limit salt application within highly vulnerable areas (i.e. setback from source protection areas,	Stormwater management: catch basin cleaning on seasonal basis.

buffer zones, drainage systems etc.).	
Logs of road salt application are kept and maintained on site; including date, timing, weather conditions and amounts applied.	Logs of road salt storage are kept and maintained on site
Ensure all new operators are made aware of the risk management plan and trained appropriately (e.g. Smart about Salt Certification and/or internal training program) and maintain training logs.	Ensure all new operators are made aware of the risk management plan and trained appropriately (e.g. Smart about Salt Certification and/or internal training program) and maintain training logs.
Report and respond immediately to clean up spills of road salt using appropriate materials. Prevention of spilled material reaching drains, sewers, soil, or surface water shall be a priority.	Report and respond immediately to clean up spills of road salt using appropriate materials. Prevention of spilled material reaching drains, sewers, soil, or surface water shall be a priority.
Road salt application practices are reviewed periodically to identify potential reductions in product use that may be implemented while still maintaining safe conditions.	Road salt storage practices are reviewed periodically to identify potential reductions in product use that may be implemented while still maintaining safe conditions.

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives Salt Management Plan Template Report 7b for information.

Respectfully submitted,



Carl Seider
Project Manager
Drinking Water Source Protection

REPORT #7c

TO: SOURCE PROTECTION COMMITTEE

DATE: JULY 28, 2023

SUBJECT: SCOTT'S POINT WELLHEAD PROTECTION AREA

As part of the planned Section 34 amendments to the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Plan, Drinking Water Source Protection (DWSP) Staff has been working with the Municipality of Kincardine and consultants to complete updated Wellhead Protection Area (WHPA) modeling and mapping work for the proposed new well at Scott's Point.

Staff received updated GIS layers for the Scott's Point well project from consultants on June 6, 2023, with the updated well location and associated vulnerability scoring. Grey Sauble GIS staff then completed updated Source Protection Plan and Assessment Report maps based on these layers. Staff also reviewed topographic maps in determining appropriate vulnerability scores applied to the Nutrient Units and Managed Lands maps.

Below are copies of the updated maps to be included with the Section 34 amendments. As there were no new properties affected or threats within the updated WHPA, Section 34 amendments for the Scott's Point well will be submitted in conjunction with other upcoming amendments.

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives Scott Point WHPA Report 7c for information and approves updated Scott's Point Wellhead Protection Area mapping to be included in future Section 34 Plan amendments.

Respectfully submitted,



Carl Seider
Project Manager
Drinking Water Source Protection