

Appendix H: Consultation Correspondence

Public Comments

From: [Greg McIsaac](#)
To: [Josh Kavanagh](#)
Cc: [Dyana Marks](#); [Suzanne Troxler](#);
Subject: Re: Bayshore Spray Fields
Sent: 5/14/2024 7:22:36 AM

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Thank you for your confirmation.

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From: Josh Kavanagh <JKavanagh@ramara.ca>
Sent: Tuesday, May 14, 2024 6:30:09 AM
To: Greg McIsaac <g.mcisaac@hotmail.ca>
Cc: Dyana Marks <DMarks@ramara.ca>; Suzanne Troxler <stroxler@tathameng.com>
Subject: RE: Bayshore Spray Fields

Good Morning Greg

Thank you for the letter of concern regarding the sprayfields, we have received it and will be adding it to the comment listing and sheet to be included with the EA.

Regards,



Superintendent
P.O. Box 130, 2297 Highway 12, Brechin, Ontario L0K 1B0
P: 705-484-5374 ext. 290 | F: 705-484-0441
E: jkavanagh@ramara.ca | W: www.ramara.ca

From: Greg McIsaac <g.mcisaac@hotmail.ca>
Sent: May 13, 2024 8:26 PM
To: Josh Kavanagh <JKavanagh@ramara.ca>
Subject: [EXTERNAL] Bayshore Spray Fields

To Mr Josh Kavanagh

Re.the recent concerns voiced by residents of the township directed towards the utilization of spray fields as a method of disposing of effluent produced specifically by Bayshore Village.

As a resident of the township I have over the years frequented the areas in and around the effluent settling ponds.Many years ago I witnessed, during a seasonably dry period, ponding of liquid on the land surrounding the settling ponds. At the time this raised eyebrows but ultimately no more than that.At other times the liquid was much more visible and creating it's own path to lower ground.At this point an off handed question was raised about whether this "stuff" should be running to the lake.

It is with grave concern and a good deal of incredulity that I recently heard of these practices ,of over pumping, have not only been continued but increased to the point of producing large areas of standing effluent. I have taken an interest in this matter and will watch with care as the Township handles this history of negligence from one of it's major departments.

Thanks for Your Attention

Greg McIsaac

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Ramara Township
2297 Hwy 12, PO Box 130, Brechin, ON L0K1B0
May 16, 2024

Dear Mayor Clark, Council and Clerk and Staff,

RE: Tatum Engineering Presentation December 11, 2023 – 10 options
Staff Report: #ID-23-24 – Annual Wastewater Performance Reports

We are writing to recommend that Ramara Council pursue option 8 for managing the effluent from Bayshore Village. Now that the Province of Ontario is allowing communal wastewater systems, I believe one of the barriers to adopting this solution has been removed.

Spray fields should be seen as a non-option. Take them off the table. We can't depend on them. The four non-compliances in the public reports are not to be ignored. We will not always be "granted relief" for the proper certificate approvals. There are four Requirement(s) system failed to meet items reported. According to the most recent Performance Report, the required actions and status remain in progress.

These are the comments made by Tatum in their report:

- Abandoning spray irrigation and building a large effluent disposal bed (Alt. 8)
 - Higher cost than Alt 3 and Alt 6
 - Eliminates risk of insufficient capacity due to weather
 - Reduces O&M requirements
 - Reduces risk of potential impacts to environment and residents

When asked at a recent Ward 4 by-election candidate's meeting regarding the options for fixing this issue, none of the candidates were aware that it was on the table. This is the Ward they want to represent, and they didn't know about the decision that is ahead with the Tatum recommendations from December 11, 2023? As citizens of Ramara we are very concerned about this. This is BIG. Everyone should know about it.

Mayor Clarke, you have been on council for more than 20 years. You are now the Warden of Simcoe County. You know the right thing to do is to opt for option 8: Build effluent disposal bed and discontinue spray irrigation.

The spray irrigation has already cost the taxpayers money. Do the right thing, find the funding for Option 8, use it to our advantage.

- Option 8: Build effluent disposal bed and discontinue spray irrigation
 - Decommission all spray fields
 - Build 399 m³/day effluent disposal bed on West field used year-round
 - Estimate project cost: \$7.3M

We can't afford to be shipping wastewater and paying from reserves. We know the spray fields do not work. We can't afford not to build it right if we are planning for future Ramara.

Sincerely,

Anna Bourgeois
Concerned Citizen of Ramara
3905 County Rd 47, Brechin



Co-signer
Margaret Prophet
Executive Director
Simcoe County Greenbelt Coalition



Co-signer
Claire Malcolmson
Executive Director
Rescue Lake Simcoe Coalition



cc: Jill Dunlop MPP Simcoe North

Following are reference materials highlights:

In the Bayshore Village Sewage Works Performance report.

"The extended spray season was requested in 2023. During the summer months, the weather conditions were consistently poor for spray irrigation to be carried out. Due the factor mentioned above, as well as a bypass event in Spring 2023 and high cell levels, regulatory relief was obtained for spray application rate for the 2023 season and an extension was granted to extend the length of the spray season to bring down the level in the lagoons to accommodate the flows expected in the winter months."

"A total effluent volume of 93, 481 m³ was applied to the spray fields. The average effluent application rate for the reporting period was:

- 38.55 m³/ha/day on the 14 ha utilized for 3 days
- 57.92 m³/ha/day on 26 ha utilized for 61 days*
- 56.18 m³/ha/day on 26 ha utilized for the total 64 days*

*These values exceed the Certificate of Approval limit of 55 m³/ha/day, although relief was given from Conditions 1.2 and 1.3 during the 2023 spray season. See Appendix I: Regulatory Relief and Extension Approval Letters"

"Granted relief from Conditions 1.2 and 1.3 in (C of A) No. 3-1337-81-968 were subject to the following conditions:

- The relief is only applicable during the 2023 spray season;
- Spray can only occur when wind speeds are less than 15 km/hour;
- The Township shall submit a progress report to the MECP on or before January 15, 2024, updating the following:
 - Efforts made to reduce inflow and infiltrations in the collection system;
 - Monitoring records documenting enhanced spray practices (e.g. shorter periods of spraying and longer drying periods);
 - Efforts and plans undertaken by Council to develop a permanent long term solution needed to prevent future exceedances of the spray application rate.

The Township of Ramara sent the progress report with the above information to the MECP on January 10, 2024, see Appendix II: Progress Report for Extension Approval"

Here are the four non-compliances

1. Requirement (s) system failed to meet

NC-1: All required verbal notifications of spills were not provided forthwith as per O. Reg. 675/98 section 13. Actions Required; 1) Uncontrolled effluent discharge from the spray irrigation system that enters the natural environment (ie. flows off the spray irrigation fields) is considered a spill and must be reported as per the Environmental Protection Act and its regulations. Training was provided to ensure all staff are aware of

what constitutes a spill and when and how to report it to the Ministry. Confirmation was provided that OCWA operations staff have participated in OCWA's EC101 training which covers spills and overflows. As well at OCWA monthly cluster meeting spills was a topic of

conversation. 2)The drainage piping that appears to be draining the low-lying area between the two north fields was not part of the original design of the spray fields.

Required Action - Provide details of this pipe's purpose to the Provincial Officer

Status – In progress

2. Requirement 9s) system failed to meet

For Lagoon Systems, the owner is not in compliance with the freeboard and/or supernatant cover conditions prescribed by the Environmental Compliance Approval or an Order.

Required Action – Restore freeboard to the 0.6 m height required by the Environmental Compliance Approval. Starting immediately and continuing until such time as freeboard is restored to 0.6 m, conduct weekly inspections of the berm to ensure structural integrity is being maintained and that there are no breaches.

Status – In progress

3. Requirement (s) system failed to meet

The works, related equipment and appurtenances were not being operated and maintained to achieve compliance prescribed by the Environmental Compliance Approval

Required Action - The holes in the pipe between the two north fields need to be plugged in such a manner as to prevent the discharge of effluent at all times before the start-up of 2024 season and the Provincial Officer notified of its completion. As well prior to the start-up of the spray irrigation system for the 2024 season, inspect all the piping and ensure any holes/leaks are repaired. Routine inspections should be regularly conducted while the spray irrigation system is operating to ensure that leaks are identified and repaired immediately.

Status – In progress

4. Requirement (s) system failed to meet

The operator-in-charge had not ensured that all equipment used in the processes was monitored, maintained, inspected, tested, and evaluated.

Required Action - To conduct inspections of the spray irrigation equipment and piping network each day that the equipment is operated to ensure it is in good working order and to conduct regular inspections during and after spray irrigating to ensure the application rate is appropriate and no run off or ponding is occurring. Any issues identified during the daily inspections should be promptly addressed. Documentation should be carried out in the logbooks, or other record-keeping mechanism.

Status – In progress

The Bayshore wastewater information / research

Recent meeting April 29, 2024 Committee of the whole meeting.

Staff report #ID-23-24

https://ramara.civicweb.net/document/91301/Public%20Meeting%20Report_Municipal%20Initiated%20Offic.pdf?handle=AFD5D1611AB64EB0A268F46AF0943F82

Links to Annual Performance Reports

Bayshore Village Sewage Works - Annual Wastewater Performance Report

Jan 1st - Dec 31st , 2023

March 28, 2024. OCWA - Ontario Clean Water Agency

<https://www.ramara.ca/en/living-here/resources/Documents/Bayshore-Village-Sewage-Works-Performance-Report-2023.pdf>

Brechin/Lagoon City Sewage Treatment Plant

Annual Wastewater Performance Report

Jan1st to Dec 21, 2023 - Issued March 28, 2024

https://www.ramara.ca/en/living-here/resources/Documents/Brechin_Lagoon-City-Performance-Report-2023.pdf

Tatum Engineering Presentation December 11, 2023

<https://ramara.civicweb.net/document/86194/BV%20Presentation%20Dec%2011%20Final.pdf?handle=BC5B840CAF384797B1A2FA66C578F306>

The following slide show presentation was presented.

Existing Sewage works:

- Sewage from Bayshore Village is pumped to 2 stabilization and storage ponds (lagoons)
- Treated effluent is spray irrigated on the South and North fields from May to October
- Effluent disposal by evapotranspiration and infiltration

Problem Statement

- The effluent is spray irrigated on fields that have been in continuous operation since the 1980's
- Soils have become compacted and have reduced infiltration capacity
- Increasingly difficult to dispose of effluent from May to October
- Public concerns with potential runoff and impact on humans and farm animals, aerosols, drainage
- Need to find the most appropriate solution for the disposal of the lagoon effluent

Main Considerations

The preferred solution needs to:

- Provide the required effluent disposal capacity without runoff to ditched and Wainman Creek
- Provide some spare capacity for operational flexibility
- Involve reasonable capital costs for construction, equipment and land
- Address adjacent residents' concerns
- Be acceptable to the MECP so that an approval can be obtained

Project History

- Class EA Study Report issued 2017
- Preferred solutions were in 2017
 - Immediate: Establish on additional spray area on field west of lagoons
 - Long Term: Abandon spray irrigation, build tertiary STP with effluent discharged to Wainman Creek/Lake Simcoe
- MECP comments: EA cannot recommend solution that does not meet the LSPP policies, and further analysis of spray irrigation option is required
- Over many years, Township discussed and argued project with provincial politicians and MECP staff
- In 2022, Township resolved to abandon the long term STP solution and asked Tatum to update and finalize the Class EA

UPDATES

- Bayshore Village inflow and infiltration study
 - Sources of flows identified
 - Ongoing repairs
 - Inflow and infiltration currently under control
- Spray irrigation days
 - Fields designed for 100 spray days per season
 - Average number of spray days since 2014: 65 days
 - When spray season extended to end of October: 75 days
 - Allowable application rate: 55 m³/ha/day

Left over Alternatives (4) Options 1, 2, 4, 5, 9, 10 screened out.

(Option 3) Establish 1 new spray irrigation field (West)

- Use South and North fields and add West field,
- 41 ha is sufficient to dispose of annual volume in 65 spray days
- Estimated project cost: \$1.6M

(Option 6) Build effluent disposal bed on the West field and continue to spray irrigation on the South field

- Continue spray on the South field; decommission the North field
- Build 292 m³/day effluent disposal bed on the West field used year-round.
- Estimated project cost \$6.2M

(Option 7) Build effluent disposal bed on the South field and establish new spray irrigation field (West)

- Establish spray irrigation on West field
- Decommission spray irrigation on South and North fields
- Build 274 m³/day effluent disposal bed on South field used year-round
- Phased project - Estimated project cost: \$8.3M

(Option 8) Build effluent disposal bed and discontinue spray irrigation

- Decommission all spray fields
- Build 399 m³/day effluent disposal bed on West field used year-round
- Estimate project cost: \$7.3M

PRELIMINARY ASSESSMENT

- Continue with spray irrigation on existing fields and add a new field to the west (Alt. 3)
 - Lowest cost solution
 - Risk that weather prevents disposal of all effluent each year
- Adding a large effluent disposal bed and keeping a spray irrigation field (Alt 6. or Alt. 7)
 - Significantly higher cost than Alt. 3

- Very low risk of insufficient disposal capacity
- Reduces risk of potential impacts to environment and residents
- Operation and maintenance of 2 systems
- Spray irrigation could be replaced with disposal bed in a second phase
- Abandoning spray irrigation and building a large effluent disposal bed (Alt. 8)
 - Higher cost than Alt 3 and Alt 6
 - Eliminates risk of insufficient capacity due to weather
 - Reduces O&M requirements
 - Reduces risk of potential impacts to environment and residents

NEXT STEPS

- Air quality assessment of existing and proposed spray irrigation fields
- Archaeological assessment of West field
- Additional geotechnical investigation of West Field
- Consultation with residents and review agencies
 - Information package
 - PIC early in 2024
- Final evaluation of alternatives
- Class EA Report



**BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE**

PUBLIC INFORMATION CENTRE - MAY 22, 2024

COMMENT SHEET

NAME: Anna Bourgeois
ORGANIZATION: CCR, SCGC, RLSC
ADDRESS: 3905 CR47 Brechin L0K 1B0
EMAIL: annabourgeois@icloud.com
DATE: May 22, 2024

Do you wish to be added to the project mailing list? You will be notified when the study report is available for review.

☒ Yes

☐ No

Please note your comments, questions, or suggestions

- What will be the timeline of archaeological study commencing in June?
- (Weeping bed construction) Will material like filtering soils need to be brought in for the West field? Alternatives?
- What will be the timeline of MECP approval for Alternatives?
- Why offer sprayfield alternatives, when it is apparent that climate is an unreliable factor in ~~the~~ the success of dealing with the effluent? The other choices would be irresponsible, and should not be offered.



**BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE**

PUBLIC INFORMATION CENTRE - MAY 22, 2024

COMMENT SHEET

NAME: Michael Douglas

ORGANIZATION: _____

ADDRESS: 3905 County Rd. 47, Breehin,

EMAIL: mikedouglas1056@icloud.com Ontario, L0K B0

DATE: 24 05 22

Do you wish to be added to the project mailing list? You will be notified when the study report is available for review.

☒ Yes

☐ No

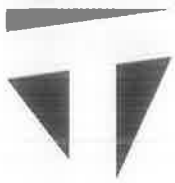
Please note your comments, questions, or suggestions.

~~No More Spraying~~
Alternative 8: Build effluent disposal
bed and discontinue spray irrigation.
(on West field)

Advantages as listed.

- Used year round.
- Capable of disposing of annual volume of effluent, with spare capacity.
- Eliminates the currently existing constant run off contaminating local properties and Lake Simcoe.
- Out of sight & out of mind!
- Minimizes potential impacts on groundwater quality.

Ramara Township has had plenty of opportunity to find the funding for Alternative 8.



**BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE**

PUBLIC INFORMATION CENTRE - MAY 22, 2024

- Alternative 8 finally attempts to address surrounding area residents' concerns with spray irrigation. Ramara Township residents & taxpayers must not continue to be subjected to a substandard method of handling Bayshore Village effluent simply because they live down the road from Bayshore Village.
 - Compared to the other proposed Alternatives the Alternative 8 option is described as the most cost effective considering ^{the} initial project cost, operating & maintenance annual costs and the overall estimated 20 year cost of \$ 8.9 Million. The concept of spray fields and Ramara Township's adherence to approved management practices can not be trusted.
- Please complete the form and submit it to us today, or if you wish to complete this sheet at your convenience, **return by June 7, 2024**, to:

Tatham Engineering Limited
Suzanne Troxler
115 Sandford Fleming Drive, Suite 200
Collingwood, ON L9Y 5A6
Email: stroxler@tathameng.com

Thank you for your involvement in this study. Comments and information supplied by the public, agencies and interested parties are being collected to assist the proponent in meeting requirements under the *Environmental Assessment Act*. This information will be kept on file for use during the study and may be included in study reports. It will become public information and will be used to forward further documentation to you in the future.

From: [Ross FIDLER](#)
To: [Suzanne Troxler](#)
Subject: Bayshore Spray Fields
Sent: 5/24/2024 12:28:13 PM

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Hi Suzanne, Thanks for the informative presentation. I agree with your recommendation (#8) as it has low annual fees and all season service although \$7.3 million is a lot of cash. I am concerned that if the spray fields become more ineffective, the ministry will shut us down and we will have to go to expensive trucking or shut down bayshore village. The sewage problem is a risk to our community and the value of our homes. Year after year, the council has kicked this can down the road and this must stop now - we need a decision this June. If not, we will work to change the council and mayor. Ross Fidler, 2 Lavender court, Brechin, On - 705-484-0755

From: [Kathy Guillemette](#)
To: [Suzanne Troxler](#)
Subject: Bayshore Village Effluence
Sent: 5/24/2024 10:15:15 AM

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**BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE**

PUBLIC INFORMATION CENTRE - MAY 22, 2024

B. INCREASED OPERATION & MAINTENANCE FOR
DOSING SYSTEMS TO ENSURE EVEN DISTRIBUTION
OF EFFLUENT TO LARGE TIRE BEDS

C. THE BED CANNOT BE USED FOR CROPS, GRASS MUST
BE CUT REGULARLY TO MAINTAIN TIRE PERFORMANCE

THE ESTIMATED PROJECT COST AT THAT TIME
WAS \$4.4M (2016 REPORT) AND NOW IT IS \$7.3M SO
THE DELAY IN ACTION HAS ~~NOT~~ RESULTED IN EXTRACOST
WHICH WILL PROBABLY ESCALATE OVER THE NEXT 2yrs
UNTIL CONSTRUCTION ALONG WITH CURRENT MAINTENANCE
COSTS. HOW IS RAMARA TOWNSHIP GOING TO AFFORD
THE COST. THEY HAVE MISSED OUT ON NUMEROUS GRANTS
OVER THE YEARS FROM FEDERAL & PROVINCIAL GOVT.

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EG. "HOUSE
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BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE

PUBLIC INFORMATION CENTRE - MAY 22, 2024

B. INCREASED OPERATION & MAINTENANCE FOR
DOSING SYSTEMS TO ENSURE EVEN DISTRIBUTION
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public information and will be used to forward further documentation to you in the future.



**BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE**

PUBLIC INFORMATION CENTRE - MAY 22, 2024

COMMENT SHEET

NAME: Jamie Wainman

ORGANIZATION: _____

ADDRESS: 3628 Concession Rd 8, Ramara

EMAIL: _____

DATE: May 25, 2024

Do you wish to be added to the project mailing list? You will be notified when the study report is available for review.

☐ Yes

☒ No

Please note your comments, questions, or suggestions

I live on a property that borders the North field. The overspray constantly floods our property. I have seen broken pipes spraying up in the air and go unfixed for days on end. I have seen lawn mower stuck that required a backhoe to assist. These are just a few of the concerning ~~the~~ things I witness from my backyard. I do support option 8, however I cannot stress enough that additional action must be taken in the mean time to address the concerns with the current spray irrigation system.



**BAYSHORE VILLAGE EFFLUENT SPRAY IRRIGATION SYSTEM
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT UPDATE**

PUBLIC INFORMATION CENTRE - MAY 22, 2024

COMMENT SHEET

NAME: Mark Wainman

ORGANIZATION: Self

ADDRESS: 3638 Concession Rd 8, Ramara, ON

EMAIL: mhwainman@gmail.com

DATE: May 25/24

Do you wish to be added to the project mailing list? You will be notified when the study report is available for review.

☒ Yes

☐ No

Please note your comments, questions, or suggestions

I thought the staff did a good job with the ~~set~~^{set} up of the PIC. The engineer in charge was present as were most of council to listen to the presentation. I was disappointed to see spray irrigation still presented as an option, it wasn't the preferred option but it being listed as viable shows a total disregard for all the problems ~~that~~ the system has experienced the past 30 years. I felt during the question period many of the answers given by staff or Township engineers were either weak or inaccurate. In particular, their answers to treatment, bypass, prospects of future trucking of effluent, ~~and~~ were very vague. I will seek further clarification by email.

From: [K Brenner](#)
To: [Suzanne Troxler](#)
Subject: Bay Shore Sewage - Public meeting May 22
Sent: 5/26/2024 7:21:03 PM

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Hi

Considering the uncertainty in the weather particularly due to Global Warming, it is my opinion that the alternative of all disposal in a tile field and abandoning spraying is reasonable. That is if it is accepted that a new sewage treatment plant will not be approved by the Province .

Konrad Brenner
5498 Fawn Bay Road
Ramara, L3V 0N2

PH. 705 326 6844

From: [Dyana Marks](#)
To: [Charlene Martin](#)
Subject: Surface Water Question - Bayshore Village Sprayfields PIC
Attachments: [2023beachreports_ramara.pdf](#); [Field locations.png](#); [Bayshore Village Sewage Works Performance Report 2023.pdf](#);
Sent: 5/27/2024 12:43:08 PM

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Hi Charlene,

I wanted to follow up a bit more on the surface water monitoring that takes place on Wainman's Creek. The Township owns and operates 2 effluent spray irrigation fields – one is located at 3582 Concession Road 8 (North Field) and one is located at 3820 Sideroad 20 (South Field).

We are required to monitor the ground water, surface water and soils in and around the site by taking water and soil samples before, during and after spray operations, on an annual basis. This has been occurring since 1996. The sample results are summarized in an Annual Performance report and can be found here - <https://www.ramara.ca/en/living-here/sewer-systems.aspx#2023> direct link to the 2023 annual report is here: <https://www.ramara.ca/en/living-here/resources/Documents/Bayshore-Village-Sewage-Works-Performance-Report-2023.pdf>

The surface water monitoring takes place at Wainman's Creek, upstream and downstream of the spray fields. Samples were taken in May, August and November of 2023. The sample results from Wainman's Creek are shown in Tables 13 and 14 in the attached annual report. The upstream and downstream sample location results show water quality is consistent, signifying little to no impact from the spray irrigation process.

However, there are many factors that influence water quality – like rain, wind, geese, farm animals and water temperature. The Health Unit has great resources on water quality and making an informed decision before swimming – in any lake, river or stream. <https://www.simcoemuskokahealth.org/Topics/SafeWater/BeachWater/beachwaterquality.aspx>

The Health Unit regularly tests lake water at public beaches throughout the summer – more on that program here -

<https://www.simcoemuskokahealth.org/Topics/SafeWater/BeachWater/BeachPostings>

Water samples are tested for E.coli bacteria and the beach may be posted with a swim advisory when levels exceed 200 cfu per 100 mL of water. The posting has the general warning of:

"During a swimming advisory, the beach is posted with warning signs indicating that the most recent water samples showed bacteria in numbers that may increase your risk of developing minor skin, eye, ear, nose or throat infections or stomach illness. If you choose to swim during a swimming advisory, avoid dunking your head or swallowing the water."

As you will see in the annual report, the August upstream sample was 340 cfu/100mL and the downstream sample was 400 cfu/100mL. If this area was a public swimming location, a swim advisory would have been posted since they were above the guideline of 200 cfu/100mL. For context, I attached the 2023 public beach monitoring summary report for Ramara Township. We monitor water quality at [4 public beaches](#) in the Township. The report includes individual sample results for each beach. We see poorer water quality at the Atherley Beach due to the large presence of geese there. We'll see higher than normal counts at the Lagoon City beaches after heavy rains. I'm just adding this so you're aware of different factors when it comes to water quality and the decision to swim. Even when beaches are posted with a swim advisory, people still swim, it's an individual choice.

My intent is not to overwhelm you with information, so if you have any questions at all, please give me a call anytime. I just wanted to make you aware of where we sample in Wainman's Creek and to provide some more information on water quality.

Thank you,

Dyana Marks
Resources Technician
Township of Ramara

P.O. Box 130 Brechin, Ontario L0K 1B0

P: 705-484-5374 ext. 285 | F: 705-484-0441

E: dmarks@ramara.ca | W: www.ramara.ca | [f](#) [ig](#) [t](#) [in](#) [v](#)

We are open Monday through Friday from 9:00 a.m. to 4:30 p.m. We will respond to all email or call inquiries or concerns within two business days unless stated otherwise. To access services after hours, visit our [online services](#) page or visit our [website](#) for all the latest news and information. Remember to [stay informed](#) and [subscribe](#) to receive up to date information by email.

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From: [Kathy Alden](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore spray field issue
Sent: 6/1/2024 1:31:28 PM

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This has gone on too long without a proper solution. Alternative Solution #8 seems to be the most sensible and cost efficient choice. Please look into provincial and federal grants that can help make this solution happen this term. Let's get this done, hopefully with the help of both provincial and federal grants. Alternative #8 will save money, stop all toxic spraying and prevent the need for costly sewage hauling to a treatment plant.

Kathy Alden
16 Maple Gate
Brechin, Ontario
L0K 1B0

From: [Linda Bridges](#)
To: [Suzanne Troxler](#)
Subject: Bayshore spray field option
Sent: 6/1/2024 2:07:30 PM

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I would like to support alternative #8 for the Bayshore spray fields. I request that Ramara township seeks Provincial and federal grants to support construction costs. I also request that this project be "shovel ready" by the end of the current term of council. Thank you

Linda and Jim Bridges
84 Bayshore Drive
Sent from my iPad

From: [Ken Szijarto](#)
To: [Suzanne Troxler](#)
Cc: [Ramara - Council](#); info@ramara.ca;
Subject: Ramara Township – Bayshore Village Sprayfields – PIC May 22, 2024
Sent: 6/3/2024 8:48:15 AM

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June 03, 2024

Suzanne Troxler
Tatham Engineering
115 Sandford Dr – Suite 200
Collingwood, ON
L9Y 5A6
stroxler@tathameng.com

Re: Ramara Township – Bayshore Village Sprayfields – PIC May 22, 2024

Ramara Township should abandon any option that would invest in expanding the use of spray field technology.

The best option, for Ramara Township is one that:

- Prevents effluent running off and spilling into Lake Simcoe via feeder watercourses; and
- is forward looking towards potential expansion of the number of users; and
- is scalable in design so that it can be expanded in phases, as growth demands; and
- designed to minimize ongoing operational and maintenance costs.

Ken Szijarto
4478 Orkney Heights
Ramara, ON
Canada L3V 0S1

(C) +1 (705)984-2373
(E) wtok4me@gmail.com

A Ward 3 resident who operates his own private well and septic system, who desires not to be held liable for subsidizing User Rates for municipal services that I can't be accessed.

From: [Jon Wagner](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Cc: [Deborah Wagner](#)
Subject: Support alternative #8: Build Effluent Disposal Bed and Discontinue Spray Irrigation.
Sent: 6/3/2024 9:13:58 AM

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We are and have been residents of Bayshore Village for 29 years:

Jon and Deborah Wagner
42 Thicketwood Place support alternative #8: Build Effluent Disposal Bed and Discontinue Spray Irrigation.
Brehin, Ontario

We support alternative #8: Build Effluent Disposal Bed and Discontinue Spray Irrigation.

We request that Ramara Township seek provincial and federal grants to support construction costs.

We request that the project be "shovel ready" by the end of the current term of council.

Regards

Jon & Deb

Jon and Deb Wagner
42 Thicketwood Place, Brehin, ON, L0K 1B0
Phone: (705) 484-0888 / Cell: 705-323-7736 / Deb Cell: 705-305-3773
jonwagner.flLakeSimcoe@gmail.com ; deborahwagner1953@gmail.com

From: [Mary Andrews](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Cc: [Bayshore Village Association](#)
Subject: Bayshore Village Spray Fields Environmental Assessment Update
Sent: 6/4/2024 11:00:46 PM

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To:
Suzanne Troxler, Senior Engineer, Tatham Engineering
Josh Kavanagh, Director of Infrastructure, Township of Ramara
Ramara Council Members

From:
Mary M. Andrews
18 Thicketwood Place, Brechin, ON L0K 1B0
marymva511@gmail.com

As a resident member of Bayshore Village Association since 1996, I was a very keen attendee at the *Bayshore Village Effluent Spray Irrigation System Municipal Class Environmental Assessment Update* Public Information Session held at Ramara Township offices at 6:00 to 8:00 pm on May 22, 2024 - following which:

- I wish to confirm my support for Alternative #8, the Effluent Disposal Bed, and,
- I firmly request that Ramara Township seek Provincial and Federal grants to support construction costs, and
- That the project be "shovel ready" by the end of the current term of council.

Please add my name to the project mailing list so that I will be notified when the study report is available for review.

Sincerely,

Mary M. Andrews
18 Thicketwood Place,
Brechin, ON L0K 1B0
marymva511@gmail.com

From: [Simpson Cherry](#)
[Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#);
To: [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#);
[dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore Village Spray field
Sent: 6/4/2024 3:05:47 PM

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I totally support option #8 for the Bayshore Village spray field . I request that Ramara Township seek provincial and federal grants to support construction costs and that the project be shovel ready by the end of the current term of council.

Simpson Cherry
20 Park Lane
Breachin

Sent from my iPad

From: [M.A.Foghi](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Supporting Alternative #8 , the effluent Disposal Bed
Sent: 6/4/2024 10:58:16 PM

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My name is Matthew Foghi residing at Bayshore Village - 146 Bayshore Drive, Brechin ON L0K 1B0

- I support "**Alternative #8**", the Effluent Disposal Bed
- I am requesting that Ramara Township seeks provincial and federal grants to support construction costs
- I am requesting that the project be "shovel ready" by the end of the current term of council

Regards,

Matthew Foghi

University of Toronto: (B.Sc. 1998)
Foghi Legal Services PC: (LSO - P11933)
Notary Public: 2019
TREB: 2003

PH: (416) 930-3191
E-mail: mfoghi@yahoo.com

From: [Janice Latorre](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [Jennifer Fisher](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Spray Fields
Sent: 6/4/2024 2:39:31 PM

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I attended the May 22 evening information session/presentation at the town hall on the above matter.

After considering the alternatives presented, we are strongly in support of ALTERNATIVE #8 for many reasons, including the lower annual operating costs and it being operated 24/7 - 365 days a year. As well, this option will terminate all the spraying activity and eliminate the possibility of costly sewage hauling in the future.

The disaster in Walkerton Ontario with respect to municipal water in 2000 and the deaths of residents there should be a reminder as to how important it is to have a proper and safe system in place. Ramara Township should strongly pursue both **federal and provincial** grants to support the construction costs involved for Alternative 8. The fact that we live on Lake Simcoe only further impacts the environmental issues faced.

Time is of the essence and would like to see this project be ready to implement by the end of the current term of counsel. Please act quickly and take proper responsibility.

Our water rates are among the highest in the country and should not be put on the shoulders of the residents! Thank you.

Janice and Joe Latorre
187 Bayshore Drive
Brechin, Ontario
L0K 1B0

From: [Ian Mead](#)
To: jkavanagh@ramara.ca; [Suzanne Troxler](mailto:Suzanne.Troxler@ramara.ca); bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; jgough@ramara.ca; sbell@ramara.ca;
Subject: Bayshore Spray Field Alternative #8
Sent: 6/4/2024 6:26:43 PM

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I understand that the June 6th meeting has been cancelled however, please accept this E-mail as our full support for Alternative 8.

We are Ian and Lynda Mead, 167 Bayshore Drive.

We fully support Ramara Township seeking Provincial and Federal grants to help/cover construction costs and we request that the project be shovel ready by the end of this Council term.

Cheers

Ian

We don't inherit the earth from our ancestors

We borrow it from our children

- David Brower

From: supreme.carpentry1@gmail.com
[Suzanne Troxler](#); jkavanagh@ramara.ca; bclarke@ramara.ca;
To: kbell@ramara.ca; dsnutch@ramara.ca; JFisher@ramara.ca;
dtuju@ramara.ca; jgough@ramara.ca; sbell@ramara.ca;
Subject: Spray Fields
Sent: 6/4/2024 4:08:42 PM

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After much consideration the alternatives presented, we strongly support Alternative #8. We are in agreement with the lower annual operating costs and it being operated 24/7 and 365 days a year. Also, the terminating of the spraying activity.

The biggest situation that impacts us seniors living on a fixed income are the water rates. Just to think that less than 20 years ago we didn't pay for water in Bayshore. This made sense because we are surrounded by water. Now we are paying an astronomical amount, the highest in the country. This is really unfair.

Thank you.

Rocco and Maria Morra
24 Sandlewood Trail
Brechtin, Ontario
Sent from my iPad

From: [Jeff Nolan](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore Village Sprayfield
Sent: 6/4/2024 4:16:36 PM

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We would like to share our thoughts and our request to staff and council concerning the Bayshore Village spray field. We believe that the current method of processing the effluent from Bayshore Village is no longer a viable option and that spraying effluent is not the correct solution for present day and certainly not for the future.

We support Alternative 8: Build Effluent Disposal Bed and Discontinue Spray Irrigation as presented by Tatham Engineering on May 22. We request that Ramara Township approves this option and seeks provincial and federal grants to support construction costs to offset the cost of this to the residents of Ramara Township who are on sewer services. We further request that the project be "shovel ready" by the end of the current term of council, to avoid unnecessary delays associated with bringing possible new council members up to speed on the situation.

Thank you.
Jeff and Mary Nolan
16 Misty Court, Brechin.

From: [Jenna McDonald](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Cc: [Steven Sasseville](#)
Subject: Spray Fields
Sent: 6/4/2024 9:02:42 PM

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Good evening,

In response to the meeting held May 22, 2024, we have considered the alternatives presented, however are strongly in support of ALTERNATIVE #8 for many reasons such as:

- Lower annual operating costs
- Ability to operate 24/7 - 365 days a year
- Terminate all the spraying activity
- Eliminate the possibility of costly sewage hauling in the future.

The disaster in Walkerton Ontario with respect to municipal water in 2000 and the deaths of residents there should be a reminder as to how important it is to have a proper and safe system in place. Ramara Township should strongly pursue both federal and provincial grants to support the construction costs involved for Alternative 8. The fact that we live on Lake Simcoe only further impacts the environmental issues faced.

Time is of the essence and would like to see this project be ready to implement by the end of the current term of council. Please act quickly and take proper responsibility.

Our water rates are among the highest in the country and should not be put on the shoulders of the residents!

Many Thanks,

Jenna and Steve Sasseville
9 Sandlewood Trail,
Breachin, Ontario
L0K 1B0

From: [Merv Scott](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Sent: 6/4/2024 10:04:05 AM

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Good morning all,

My name is Merv Scott and I live at 12 Maple Gate in Bayshore Village.

I would like to confirm my support for alternative #8

I would also request that Ramara Township seek provincial and Federal grants to support the construction costs.

Furthermore I would also request that the project be "shovel ready" by the end of the current term of council.

Respectfully

Merv Scott

(416) 873-3019

From: [Gord Semple](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Cc: [gfsemples@rogers.com](#)
Subject: Bayshore Village Spray Field
Sent: 6/4/2024 5:17:56 PM

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Hello

I am a resident of Bayshore Village. My wife and I reside at 98 Bayshore Drive and have been a resident for the past 2-1/2 years. We have also owned a recreational property at 3350 Amilia Drive for approximately the past 10 years.

I would like you to know that I support the option of an effluent disposal bed to replace the current spray field that is nearing its end of life cycle.

The benefits are many:

- lower annual operating costs
- discontinuation of all spraying activity
- operation 24/7, 365 days a year
- eliminate future possibility of costly sewage hauling

I would request that Ramara Township seek provincial and federal grants to support this initiative. The project should be "shovel ready" by the end of the current term of council.

I believe it's incumbent on all council members to get behind this solution to an issue that is not going away. Before it becomes a bigger issue let's put the tax dollars of Bayshore residents to work and get this project moving forward. A project that is long term sensible solution for many years to come.

Best Regards

Gord and Karen Semple
98 Bayshore Drive
Brehin, Ontario
L0K1B0

From: [Margaret Sharpe](#)
To: [Dyana Marks](#)
Cc: [Suzanne Troxler](#); [Josh Kavanagh](#);
Subject: Re: Bayshore Village Wastewater Proposal
Attachments: [BV Presentation PIC May 22, 2024.pdf](#); [357-2023-892 - Signed Letter.pdf](#);
Sent: 6/5/2024 2:06:03 PM

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Hi Dyana

Thank you for getting back to me. I'm sorry I should have had you on the original email

I will respond to you once I speak with my contact.

Again thank you for your quick response

Marg Sharpe

Sent from my iPhone

On Jun 5, 2024, at 12:53 PM, Dyana Marks <DMarks@ramara.ca> wrote:

Hi Marg,

Thank you for your email. It will form part of the public consultation for this Class EA.

The option of building a mechanical sewage treatment plant to replace the spray fields was screened out as an alternative during the Class EA process.

Bayshore Village and the surrounding area is located in the Lake Simcoe watershed. Map attached for your reference – area shaded in green is within the Lake Simcoe watershed.

Subject to the Lake Simcoe Protection Plan (LSPP) Policy 4.3-DP: no new municipal sewage treatment plants shall be established in the Lake Simcoe watershed unless:

- a) the new plant is intended to replace an existing municipal sewage treatment plant; or
- b) the new sewage treatment plant will provide sewage services to,
 - i. a development that is on partial services, or
 - ii. a development where one or more subsurface sewage works or on-site sewage systems are failing.

The Bayshore Village sewage works is not considered an existing municipal sewage treatment plant as it does not dispose of treated effluent in a surface water body (O. Reg.60/08, amended by O. Reg.130/09). It doesn't matter if the effluent doesn't go directly into Lake Simcoe. The prohibition is for all water bodies in the watershed – no discharge of effluent to a river, lake, creek, drain, wetland anywhere in the watershed – that area in the green.

Treated effluent from the Bayshore Village sewage works is spray irrigated onto 2 fields for disposal by infiltration. It is not discharged to surface water.

The LSPP was prepared and approved under the *Lake Simcoe Protection Act, 2008* and took effect on June 2, 2009. The Act requires the MECP to conform with designated policies in the LSPP. This means that the MECP will not/can not approve a new sewage treatment plant in this location that disposes effluent to surface water. We did receive a letter from the Minister of Environment to this effect in 2023 (attached).

The Township also looked into extending services to Val Harbour, which is a partially serviced development, in order to meet requirement 4.3 b) i. in order to build a new sewage treatment plant, however it was screened out due to the timeline and cost associated with that option – 5+ years and \$23 million dollars. It worked out to be around \$150,000 per home to connect Val Harbour which is not reasonable.

Please have a read through of the slides presented on May 22 for the Class EA. There are currently 8 alternatives presented. Building a tertiary STP that discharges effluent to surface water has been screened out. It is off the table for discussion. We have exhausted all resources in trying to get an approval for a new STP. The Township needs to move forward with a solution that meets the problem statement (find a solution for the disposal of lagoon effluent), meets current MECP guidelines and LSPP policies and is financially viable.

We appreciate you taking the time to present this proposal, however, it has been investigated and it has been screened out. If I can provide further information or clarification on anything though, please let me know. We are happy to explain the EA study as much as we can.

Thank you,



Dyana Marks
Resources Technician
Township of Ramara

P.O. Box 130 Brechin, Ontario L0K 1B0

P: 705-484-5374 ext. 285 | F: 705-484-0441

E: dmarks@ramara.ca | W: www.ramara.ca |





----- Original message -----

From: Margaret Sharpe <sharpemw22@gmail.com>

Date: 2024-06-04 8:24 p.m. (GMT-05:00)

To: stroxler@tathamengineering.com, jkavanaugh@ramara.ca, Basil Clarke <BClarke@ramara.ca>, Keith Bell <KBell@ramara.ca>, David Snutch <DSnutch@ramara.ca>, Dana Tuju <DTuju@ramara.ca>, Sherri Bell <SBell@ramara.ca>, Jennifer Fisher <JFisher@ramara.ca>, Joe Gough <JGough@ramara.ca>, Zach Drinkwalter <ZDrinkwalter@ramara.ca>

Subject: [EXTERNAL] Bayshore Village Wastewater Proposal

Suzanne Troxler

Tatham Engineering

Senior Engineer

Josh Kavanagh

Township of Ramara

Director of Infrastructure

Zack Drinkwater

Ramara Township CAO

Ramara Council

Mayor Clarke, Deputy Mayor Bell, Councillors, Snutch, Tuju, Bell, Fisher, Gough

I would like to put forth another proposal for the Bayshore Village Wastewater System.

I am fully aware that our Spray fields are at the end of their effective life and a new solution must be made to ensure a system that does not directly discharge into Lake Simcoe is put in place. I am in full support of protecting the Lake.

With the purchase of new Land that would be considered waterfront on Barnstable Bay (Lake Simcoe) to enhance our Spray fields and the land that has been in use for the Spray Fields for many years goes down to Lake Simcoe, the proposed solutions put forward is basically on Waterfront property. There is little to no waterfront vacant land around Lake Simcoe and it is concerning that we are using good development land for a Sewage System.

Please bear with me as I have a proposal that is more palatable and feasible.

Move the Bayshore Wastewater System across the road on the other side of sideroad 8. Looking at the map it appears that Ramara has a piece of land or could get a piece of land where a tertiary sewage plant could be placed and **NOT directly be discharged** into Lake Simcoe. Lagoon City Plant is not that far from Lake Simcoe and does not discharge directly into the lake.

By using a Tertiary wastewater system, effluent discharge can be monitored to ensure the phosphorus upload to Lake Simcoe would be at an acceptable level as per MOECP regulations imposed on us. Bayshore Village is not considered to have phosphorus loading into lake Simcoe, this is why they have not been considered for a tertiary treatment system. In the past it was considered that phosphorus loading between Bayshore Village and Lagoon City could be shared as an alternative. This system would allow for future growth /development.

Consideration:

Sell off the Sprayfield site and newly acquired **Waterfront property** for development for affordable housing.

Put the money into the development of the new tertiary sewage system.

More users on our Sewer system.

Would be able to service new users such as Val Harbour etc. in the future.

Let's think forward into the future and ensure we have the best solution and make it happen.

A response would be appreciated. If you have any questions please do not hesitate to contact me.

Thank you for your consideration.

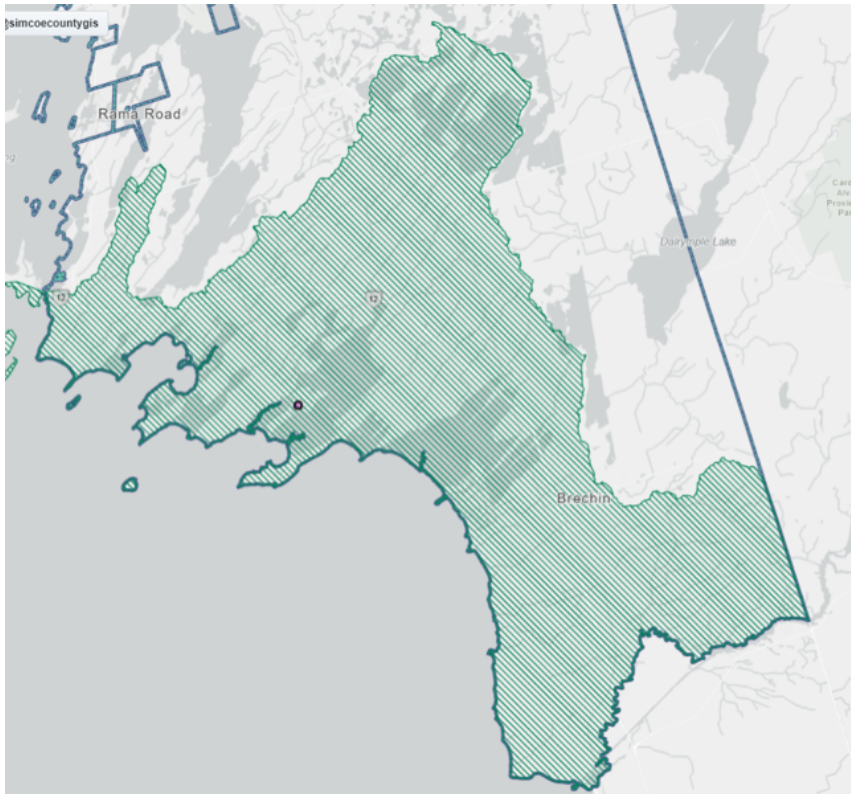
Margaret Sharpe

135 Bayshore Dr.,

Bayshore Village

sharpemw22@gmail.com

705 484 5786



From: jeff.switzer@sympatico.ca
To: [Suzanne Troxler](mailto:Suzanne.Troxler@ramara.ca); j.kavanagh@ramara.ca; bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; jgough@ramara.ca; sbell@ramara.ca;
Subject: Bayshore Village Spray Field Replacement
Sent: 6/4/2024 9:34:36 AM

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Hello,

I am a Bayshore Village resident. Recently, there have been a number of presentations on the options to replacing the current spray fields. In the absence of the ability to put in a full sewage treatment facility (Alternative #10), I support Alternative #8. I would also request that Ramara seek all available alternative forms of funding for this project, such as provincial and federal grants.

As this has been a long-standing issue with a great deal of debate and false leads, I would also request that this be moved along as quickly as possible with the goal of actually under construction within the next 2 years. The time for talking about this is long over – it is now time for action!

Respectfully, Jeff

Jeff Switzer
152 Bayshore Dr
Breachin, ON

(705) 484-0160
(Cell) (416) 525-9193
jeff.switzer@sympatico.ca

From: [Joey Torchia](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [Jennifer Fisher](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [Sherri Bell](#);
Subject: Bayshore Village Sewage Works Effluent Spray Irrigation Class EA
Sent: 6/4/2024 6:47:05 PM

CAUTION: This email originated from outside of Tatham Engineering or Envision-Tatham. Do not click on links or open attachments unless you know the sender and have verified the sender's email address and know the content is safe.

Hello,

I am writing today to lend my support to Option 8 (effluent bed and discontinued spray irrigation) for the Bayshore Sewage works EA.

In addition, I'm encouraging council to seek and apply for any available provincial and federal grants to offset some of the construction costs.

Finally, I'm asking council to work towards a "shovel-ready" solution prior to the end of the current council. Given the length of this project to-date, it would be a real travesty to "start over" with a new council and possible new faces around the table.

Regards,
Joey Torchia
23 Park Lane

From: [Deborah Antenore](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Cc: [Bayshore Village Association](#)
Subject: Bayshore Village Effluent Disposal Bed
Sent: 6/5/2024 7:19:07 PM

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To all concerned,

I am a home owner in the Bayshore Village area and I am writing in support of "Alternative #8" - the effluent disposal bed, as the optimal means with which to address the coming end of life of our current situation.

I respectfully suggest the Ramara Township should seek financial support for this infrastructure investment, including provincial and federal grants to offset construction costs.

The age and stage of the current solution, and the significant disruption to the local area to remove overflow, are very concerning. I request that this project be planned, funded and "shovel ready" before the end of term for the current council members.

Your time and attention are greatly appreciated.

Deborah Antenore
12 Thicketwood Place
Breachin Ontario
L0K 1B0

Get [Outlook for iOS](#)

From: [Kay Beacham](#)
[Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#);
To: [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#);
[dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Water and Wastewater Meeting June 6, 2024
Sent: 6/5/2024 3:42:41 PM

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We support Alternative #8, the Effluent Disposal Bed. We also request that Ramara Township seeks provincial and federal grants to support construction costs. The project should be shovel ready by the end of the current term of council. This has dragged out long enough.

Lorne McCaig
Kathryn Beacham
194 Bayshore Drive
Breachin, Ontario

Sent from my iPad

From: [Keith Bellamy](#)
To: [bclarke@ramara.ca](#); [dsnutch@ramara.ca](#); [dtuju@ramara.ca](#); [jfisher@ramara.ca](#); [jgough@ramara.ca](#); [jkavanagh@ramara.ca](#); [kbell@ramara.ca](#); [sbell@ramara.ca](#); [Suzanne Troxler](#);
Subject: Water and waste water
Sent: 6/5/2024 11:54:40 AM

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Keith Bellamy, 121 Bayshore Dr. Was looking forward to meeting June 6th that is now cancelled?

I support Alternative #8 as to the best solution to your problem with Bayshore
wastewater.

Since the reserve monies are no longer available for this project we must ask for help from all agencies as the residents are under heavy
burdens already in regards to water and sewer costs.

You need to act now!

Pat and Keith Bellamy

From: [julie.brancatella](#) [julie.brancatella](#)
To: [Suzanne Troxler](#)
Subject: Fwd: Effluent Disposal Bed
Sent: 6/5/2024 4:44:06 PM

CAUTION: This email originated from outside of Tatham Engineering or Envision-Tatham. Do not click on links or open attachments unless you know the sender and have verified the sender's email address and know the content is safe.

Resending since I had an error in your email address. :)

----- Original Message -----

From: julie.brancatella@sympatico.ca
To: jkavanagh@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; jgough@ramara.ca; sbell@ramara.ca; stroxler@tathamenb.com; bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca
Sent: Wednesday, June 5th 2024, 16:41
Subject: Effluent Disposal Bed

Dear all,

We have been longtime residents of Bayshore Village. Please note that my husband, Vito Brancatella, and I fully support Alternative #8, the effluent disposal bed instead of the existing sprayfields.

We request that Ramara Township seeks provincial and federal grants to support the construction costs.

We also request that the project be "shovel ready" by the end of the current term of council.

Best regards,

Julie and Vito Brancatella

19 Sandlewood Trail

Brechin, ON

L0K 1B0

From: [Velma Burley](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [Jennifer Fisher](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Action needed on Bayshore effluent
Sent: 6/5/2024 9:05:55 AM

CAUTION: This email originated from outside of Tatham Engineering or Envision-Tatham. Do not click on links or open attachments unless you know the sender and have verified the sender's email address and know the content is safe.

After attending the May 22nd meeting regarding a solution for Bayshore's aging spray fields, my husband and I both support going ahead with alternative #8. We ask you, our council, to seek provincial and federal grants to support construction costs. We are very hopeful that the project will be "shovel ready by the end of the current term of this council.

Thank you.

Velma and Paul Burley
6 Lavender Court
Bayshore Village
L0K 1B0

From: [Doug Davies](#)
kbell@ramara.ca; dsnutch@ramara.ca; bclarke@ramara.ca;
To: jkavanagh@ramara.ca; jfisher@ramara.ca; [Suzanne Troxler](#);
dtuju@ramara.ca; jgough@ramara.ca; sbell@ramara.ca;
Subject: The Future of Bayshore Village Sewage
Sent: 6/5/2024 1:43:59 PM

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The future of Bayshore sewage disposal had been a subject of discussion for most of the decade that we have lived in Bayshore. At this point in time, it is becoming obvious that weather does not allow a spray field to be a viable option. We don't have enough dry days, warm days or the right soil conditions. The only alternative now that a tertiary treatment plant is disallowed, is a tile bed. We need the largest bed to handle Bayshore effluent without supplementary spray fields. Option 8 would seem to be the best option.

The construction of a large tile bed as described in option 8 of the Tatham presentation should be pursued. Zoning changes, environmental assessment and approvals from various government agencies should be ongoing immediately. There should be infrastructure grants available at the Federal and Provincial levels.

We want to see progress in terms of funding and approvals such that construction can begin before the current council term ends. Having to start over with new councillors will just ensure that momentum is lost again.

In summary, Option 8, federal and provincial funding, all zoning and governmental approvals, ready for construction within 2 years and regular progress updates.

Thanks,

Jane and Doug Davies
20 Thicketwood Place
Bayshore Village
Brechtin Ontario
Sent from my iPhone

From: [Laurel Dewar](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Ramara spray field solution
Sent: 6/5/2024 8:14:12 AM

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To the Municipality of Ramara Township;

I am writing today to indicate that my husband and I want to see the effluent disposal bed as the preferred long-term solution for the waste water from Bayshore and area. The current spray field is nearing the end of its effective life-cycle. As a resident of Bayshore Village we have been paying our taxes and high water costs for over 10 years and this issue has been at the forefront for much longer. It's time for a long term solution.

We also ask that Ramara Township seek provincial and federal grants to support construction costs. This seems like a logical course of action and I hope the municipality follows through.

One more request is that the project be "shovel ready" by the end of the current term of council.

Thank you for your consideration,

Laurel Dewar

7 Thicketwood Pl, Brechin, ON L0K 1B0

From: [Anne Harwood](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore Village Spray Fields
Sent: 6/5/2024 1:46:17 PM

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Greetings All

We are extremely disappointed that The Water and Wastewater meeting scheduled for June 6th is cancelled. We respectfully request that **each question** that was submitted be fully answered and not just FAQ's as indicated on the Ramara website. Time was spent to research questions and therefore each one deserves an answer from the Council.

We support **Alternative #8, the Effluent Disposal Bed** and request that Ramara Township seeks provincial and federal grants to support construction costs. Also, we request that the project be "shovel ready" by the end of the current term of Council.

We look forward to your responses.

Respectfully
Rick and Anne Harwood
26 Thicketwood Place
Bayshore Village

From: [Karma](#)
To: [Suzanne Troxler](#)
Cc: [javanagh@ramara.ca](#); [kbell@ramara.ca](#); [jfisher@ramara.ca](#); [dsnutch@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Fwd: Spray fields
Sent: 6/5/2024 7:25:34 AM

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Sent from my iPhone

Begin forwarded message:

From: Karma <hepbk1980@gmail.com>
Date: June 5, 2024 at 7:20:43 AM EDT
To: [clarke@ramara.ca](#)
Subject: Spray fields

I support alternative 8 for a disposal septic bed that can handle the volume for our community and discontinue the spray fields.
Please seek funding from federal and provincial sources and preferably as soon as possible
Thank you
Karma and Bob Hepburn
12 Fernwood Lane
Sent from my iPhone

From: [Ken Hill](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore Village Spray Field
Sent: 6/5/2024 9:43:01 AM

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Good morning,

We wish to express our support for Alternative #8, the effluent disposal bed.

We also request that Ramara Township seek any and all grants provincially, federally and otherwise that may be available, to support construction costs; and, that the project be "shovel ready" by the end of the current term of council.

Regards,

Ken and Sylvia Hill
1 Park Lane
Breachin ON

From: [David Horbay](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: spray Field
Sent: 6/5/2024 3:53:00 PM

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Here are our choices for the Spray Fields
David and Heather Horbay
11 Maple Gate, Brechin, ON L0K 1B0

We: [support of "Alternative #8", the Effluent Disposal Bed](#)
: request that Ramara Township seek provincial grants to support construction costs.
: request that the project be shovel ready by the end of the current term of council.

We are very disappointed by the council canceling the meeting regarding our water billis
We elected you and we have the right to be heard, this is totally unacceptable.

Yours Truly
David and Heather Horbay

David Horbay
Sales Representative
Century 21 Leading Edge
Realty Inc., Brokerage
Office: 905 666-0000
Direct: 905 903-3760
www.DavidHorbay.com
dhorbay@gmail.com

From: [Artena Hutchison](#)
[Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#);
To: [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#);
[dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Ramara Water and Wastewater Issues
Sent: 6/5/2024 11:46:25 AM

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My name is Artena Hutchison and I am writing on behalf of my husband and I. We reside at 25 Maple Gate in Bayshore Village and have been keeping informed of the current issues surrounding water and wastewater in Ramara. We consider this to be a very serious issue, not only because water is our most precious resource but also because our home is our most valuable asset and we cannot afford to lose value in it. If this issue isn't resolved in a fiscally responsible manner, no one will want to buy homes in this township. Of course, that will have a huge impact on the township as well as many individuals.

I am sorry to hear of the cancellation of the Open House meeting on June 6; however, I do understand your reasons as this is a hot topic and emotions tend to run high. I would like all the misinformation to be cleared up as Bayshore residents have unfairly taken some verbal abuse over this issue. In addition, I sincerely hope council is working hard to resolve this issue in such a way that water rates will be affordable now and in future.

To us, the best solution would be to build an Effluent Disposal Bed and still maintain some sprayfield as back up (Alternative #8). Bayshore has had a dedicated group of residents working hard on this issue and feel this is the best solution. I trust that Ramara staff and council will seek out any government monies to support the township in paying for this solution and would hope that much of this is resolved by the end of council's current term in office.

And, please, keep your residents informed! Communication within Ramara has been pretty bad in the past - you can do much better.

Thank you.

Artena Hutchison

Sent from my iPad

From: [Laura S. Lee](#)
To: [Suzanne Troxler](#)
[bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [Dana Tuju](#); [sbell@ramara.ca](#);
[jgough@ramara.ca](#); [Jennifer Connor](#); [zdrinkwalter@ramara.ca](#); [Josh Kavanagh](#); [DMarks@ramara.ca](#); [Aziz.Ahmed@ntario.ca](#);
[Chris.Hyde@ontario.ca](#); [Sheri.broeckel@ontario.ca](#); [Carly.Munce@ontario.ca](#);
Subject: Response to Notice of PIC and Request for Comments - Bayshore Village Effluent Spray Irrigation System
Attachments: [240604 Bayshore letter.docx](#)
Sent: 6/5/2024 9:50:20 PM

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Dear Ms. Troxler:

Please see the attached letter submitting our comments regarding the above.

Thank you.....*Joe and Laura S. Lee*

--

Joseph J. Lee
Laura S. Lee
Maple Grove Farm
3642 Concession Road 9
Ramara ON L3V 0M5
705 325-4050
lsl.maplegrove@gmail.com

June 4, 2024

Suzanne Troxler
Tatham Engineering Limited
Senior Engineer
115 Sandford Fleming Drive, Suite 200
Collingwood ON L9Y 5A6

Via email: stroxler@tathameng.com

Dear Ms. Troxler:

Re: Bayshore Village Effluent Spray Irrigation System Municipal Class Environmental Assessment Update – Notice of Public Information Centre – May 22, 2024

We are responding to the above-noted Notice of Public Information Centre, issued on the Township's website on May 6, 2024, and request for comments.

We have been following the lack of progress on this issue for some time. Interestingly enough, the arrows in Alternative 5 *Bayshore Village Effluent Spray Irrigation Class EA Update*, dated and presented to Committee of the Whole Council on December 11, 2023, (which has been screened out) point directly to the front yards of our property and our sister's property on Concession 9.

The residents who live adjacent to the spray fields are the ones most affected by the thirty-year plus Bayshore Village spray experiment. They are not newcomers complaining about an inconvenience. They are generational farm owners who have watched the Township and OCWA spread unwanted human waste on their land for years, harming their land, their farming income and their health. Their complaints to the Township about these spills onto their property have not been addressed or corrected.

Laura attended the December 11, 2023, and the May 22, 2024, meetings and listened to the review of the ten listed alternative solutions (plus a *do-nothing* option) for the disposal of lagoon effluent. The review stated that the *do-nothing* option and six alternatives had been screened out. Alternatives 3,6,7 and 8 were left.

We submit that, of these four alternatives, only Alternative 8 is viable. Alternatives 3,6 and 7 all involve spray irrigation and do not meet the requirements of the Main Considerations listed on Slide 4 of this updated report.

Taking the words from the Problem Statement in Slide 3 of your May 22 presentation, we submit that runoff and impacts on humans/farm animals, aerosols and drainage all have occurred. Overspray, runoff and drainage from the south field, and especially from the north field, have been documented and captured in picture and video and submitted to your office, MECP, and the Township. The two neighbouring farms on Concession 8 directly affected have submitted tomes of evidence. The runoff includes over-sprayed effluent spilling into Wainman's Creek which empties into Lake Simcoe.

The Class EA Problem Statement further states that there is a "need to find the most appropriate solution for the disposal of the lagoon effluent." Spray irrigation is not the most appropriate solution.

The spray irrigation system does not have the required capacity and is completely dependent upon the weather. Hauling the effluent has not solved the problem. How will continuing spray irrigation in Alternatives 3,6 and 7 not also breach the Certificate of Approval? Continuing with any form of spray irrigation will not meet the Main Considerations listed in Slide 4 of your May 22 presentation.

We have read the Certificate of Approval and note the following sections:

- “1.4 The Owner shall ensure that the effluent spray irrigation system is operated in a manner that precludes the sprayed effluent ponding, run-off, and aerosol drift beyond the limits of the approved spray irrigation fields at all times.*
- 1.5 Any diversion of sewage from any portion of the sewage works is prohibited, except where it is unavoidable in preventing loss of life, danger to public health, personal injury or severe property damage.”*

We submit that the current system has breached sections 1.4 and 1.5 of the C of A by allowing run-off onto neighbouring properties and into Lake Simcoe.

On April 29, 2024, representatives of OCWA presented their annual report, dated March 28, 2024, to Ramara Council. Just prior to this presentation, all members of Council had received correspondence from the affected farm owners, pointing out that the total acreage of spray area used was an incorrect figure, thereby skewing the overall spray average calculations in the report. We attended that April 29 meeting and heard from the OCWA Operations Manager that, despite using an incorrect calculation, they were still in compliance no matter the acreage because they had received an exemption. As Councillor Snutch stated at that meeting, ‘What I’m hearing is it doesn’t matter how much you spray.’ The response from the OCWA Operations Manager was ‘The past few years it wouldn’t have because there was an exemption.’ Would MECP perhaps not have given these exemptions over the years if they had received the correct calculations? This is such a betrayal to the stakeholders.

As stated, the adjacent landowners have documented many breaches of the C of A. You have written and visual evidence of those breaches. Other agencies beyond the Township have now been contacted, including the Beef Farmers of Ontario, the Ontario Federation of Agriculture, the local MPP, various levels of the MECP, including the current and previous Ministers. The owners have also been in consultation with their farm veterinarian.

We own a farm located on Concession 9 in Ramara. As farmers, with cattle, horses and poultry, we are subject to stringent rules and regulations regarding nutrient management. The Bayshore Village spray fields are subject to regulations, but human waste, with little or no treatment, is spilling onto privately owned fields outside the approved spray area, with no permission granted, and allowed to run into a creek which exits into Lake Simcoe. The residential water well belonging to one of the affected owners has been contaminated; cattle pasturing has had to be altered to protect animals in the food chain; tillable land has had to be abandoned; human physical and mental health is at risk.

We have seen the detailed documentation provided to you, to MECP, and to the Township by these adjacent farm owners. The owners have remained very factual in their submissions. Their arguments have been backed up by defendable evidence. Both families have deep roots in this community –

Suzanne Troxler
June 4, 2024

perhaps not the wisest move on the part of the Township Council, OCWA, and Tatham to treat so lightly the concerns of stakeholders that extend back four generations on these properties.

Alternatives 3,6 and 7 should be screened out as they all include spray irrigation. Alternative 8 is the only alternative that meets the Main Considerations set out in your May 22 presentation slide. We submit that it is the only alternative that would meet today's health and environmental standards.

We submit that the timeline presented on Slide 15 of your presentation is unacceptable. These issues were raised by the affected property owners going back to at least 2011. A concerted effort to fast track the timeline would be the responsible and appropriate action to take.

We submit the following:

1. Alternative #8 is the only option to present and is the only logical course of action. Council cannot be solely depended upon to do the right thing.
2. Permanently remove Alternatives #3, 6 and 7 or any variation of spray fields from consideration as they do not meet the Main Considerations in your presentation.
3. We object to the proposed timeline. This environmental disaster has been years in the making and is getting worse with time. Residents have been waiting for a resolution since 2011. How much more must be endured?

Yours,

Joseph J. Lee

Laura S. Lee

Joseph J and Laura S. Lee
3642 Concession Road 9
Ramara, Ontario L3V 0M5
lsl.maplegrove@gmail.com

cc:

bclarke@ramara.ca
kbell@ramara.ca <
dsnutch@ramara.ca
jfisher@ramara.ca
dtuju@ramara.ca
sbell@ramara.ca
jgough@ramara.ca
jconnor@ramara.ca

zdrinkwalter@ramara.ca
jkavanagh@ramara.ca
DMarks@ramara.ca
Aziz.Ahmed@ontario.ca
Chris.Hyde@ontario.ca
Sheri.broeckel@ontario.ca
Carly.Munce@ontario.ca

From: [Suzanne Troxler](#)
To: [Laura S. Lee](#)
Cc: [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [Dana Tuju](#); [sbell@ramara.ca](#); [jgough@ramara.ca](#); [Jennifer Connor](#); [zdrinkwalter@ramara.ca](#); [Josh Kavanagh](#); [DMarks@ramara.ca](#); [Aziz.Ahmed@ntario.ca](#); [Chris.Hyde@ontario.ca](#); [Sheri.broeckel@ontario.ca](#); [Carly.Munce@ontario.ca](#);
Subject: RE: Response to Notice of PIC and Request for Comments - Bayshore Village Effluent Spray Irrigation System
Sent: 8/20/2024 8:48:00 AM

Laura and Joseph Lee,

Thank you for your detailed letter of comments on the Bayshore Village Effluent Disposal Class EA.

The Class EA process requires that we consider all potential alternatives to compare their impacts, positive and negative. Your comments, as well as the comments of other affected residents and farm owners, have been considered and integrated in the assessment and evaluation of alternatives. Your comments were significant contributions to the assessment and recommendations of the Draft Class EA report that were presented to Township Council on August 12. These recommendations include abandoning effluent spray irrigation and accelerating the schedule to implementation of the effluent disposal bed solution.

You will be directly notified when the Final Class EA Report is available for public review.

Sincerely,

Suzanne



Suzanne Troxler P.Eng.
Senior Engineer

stroxler@tathameng.com T 705-444-2565 x2089 C 705-888-0898
115 Sandford Fleming Drive, Suite 200, Collingwood, Ontario L9Y 5A6

From: Laura S. Lee <ls1.maplegrove@gmail.com>
Sent: Wednesday, June 5, 2024 9:50 PM
To: Suzanne Troxler <stroxler@tathameng.com>
Cc: [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [Dana Tuju](#) <dtuju@ramara.ca>; [sbell@ramara.ca](#); [jgough@ramara.ca](#); [Jennifer Connor](#) <jconnor@ramara.ca>; [zdrinkwalter@ramara.ca](#); [Josh Kavanagh](#) <jkavanagh@ramara.ca>; [DMarks@ramara.ca](#); [Aziz.Ahmed@ntario.ca](#); [Chris.Hyde@ontario.ca](#); [Sheri.broeckel@ontario.ca](#); [Carly.Munce@ontario.ca](#)
Subject: Response to Notice of PIC and Request for Comments - Bayshore Village Effluent Spray Irrigation System

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Dear Ms. Troxler:

Please see the attached letter submitting our comments regarding the above.

Thank you.....*Joe and Laura S. Lee*

--

Joseph J. Lee
Laura S. Lee
Maple Grove Farm
3642 Concession Road 9

Ramara ON L3V 0M5
705 325-4050
lsf.maplegrove@gmail.com

From: GLENN.LUCAS@SYMPATICO.CA
To: [Suzanne Troxler](mailto:Suzanne.Troxler@ramara.ca); j.kavanagh@ramara.ca; bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; jgough@ramara.ca;
Subject: Bayshore Village Spray Field Request
Sent: 6/5/2024 4:47:12 PM

CAUTION: This email originated from outside of Tatham Engineering or Envision-Tatham. Do not click on links or open attachments unless you know the sender and have verified the sender's email address and know the content is safe.

Our names are Wendy & Glenn Lucas from 226 Bayshore Dr. in Bayshore Village. We attended the Public Information session at the Ramara Council Chambers on May 22 regarding the spray field project. We are in support of the long-term solution of an effluent disposal bed alternative #8. We are in support of #8 because of the lower annual operating costs, discontinuation of all spraying activity, the operation can be handled 24/7, 365 days a year and elimination of costly sewage hauling.

We have been paying a large water bill for years that mostly pays for new infrastructure and are extremely disappointed that nothing constructive has been done by the current Mayor and Council. We have known for years now that the current spray field is at the end of its effective life-cycle and to be told at the meeting that another 2 years of waiting is unacceptable. We request that Ramara Township seek provincial and federal grants to support construction costs and that the project be started immediately because of the severity of the situation.

Wendy & Glenn Lucas

From: [Rick Matthews](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [Basil](#); [Keith Bell](#); [David Snutch](#); [Jennifer Fisher](#); [dtuju@ramara.ca](#); [Joe Gough](#); [sbell@ramara.ca](#);
Subject: Bayshore Village Spray Field Replacement: Option 8 - Effluent Disposal Bed
Sent: 6/5/2024 9:51:05 AM

CAUTION: This email originated from outside of Tatham Engineering or Envision-Tatham. Do not click on links or open attachments unless you know the sender and have verified the sender's email address and know the content is safe.

As member of the Board of Directors for the Bayshore Village Association for over eight years, I believe it is time for Ramara to finalizes the replacement of the Spray Irrigation Fields.

I am in support of the engineering recommendation to develop an Effluent Disposal Bed, Option #8, and terminate any form of Spray Irrigation.

Given the added cost of trucking associated with the failing spray field, the development, approval and replacement, with option 8, the Effluent Bed, should be one of the highest priorities for this council. **In fact the council should ensure this issue is resolved before the term of this council.**

During the approval process I urge the Council to lobby Provincial and Federal representatives of our area to secure funds to construct this new facility. Funds are not granted until projects are "shovel ready" but our MP and MPP need to be engaged early in the process to help secure any grants/ funds.

I believe our local Councillor will continue to support this project, but I believe a task force of council, external engineer and Ramara support staff should be formed to focus resources on this initiative with regular communications and status reports to the community and council. This does not have to be a large team. A project plan with clear milestone dates and objectives should be developed. Most importantly a single individual should be responsible to make this Effluent Field happen. I am concerned the timeline of this council will not meet the target completion without this type of focus on the project especially with a new CAO being injected into the organization.

Rick Matthews
128 Bayshore Drive
Ex-Officio of Bayshore Village Association

From: [Bruce McWilliam](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore spray field
Sent: 6/5/2024 11:44:40 AM

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Hello,

We would like to express our strong support for alternative # 8 (effluent disposal bed with no further spray irrigation). This option has the benefits of lower annual operating costs, discontinuation of all spraying activity (with its impact on neighbouring residents), operation 24/7, 365 days a year, and elimination of the future possibility of costly sewage hauling.

We ask that Ramara Township seek provincial and federal grants to support the construction costs of this project. Also, we ask that the project be "shovel ready" by the end of the current term of council.

Also, consideration should be given to Simcoe County taking over responsibility for Ramara water and wastewater.

Yours truly
Bruce and Lynn McWilliam
13 Park Lane
Brechin, ON
L0K1B0

From: [Dave and Liz](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [Basil Clarke](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [Joe Gough](#); [sbell@ramara.ca](#);
Subject: Bayshore spray fields
Sent: 6/5/2024 9:13:00 AM

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I strongly support "alternative 8" for an effluent disposal bed.
I would encourage the council to immediately and aggressively pursue financial support for all levels of government county, provincial and federal.
The time for stalling has passed.
Get this shovel ready and underway before the next election.
Regards
Dave Meharg
90 Bayshore Dr
Breachin
L0K1B0

From: [millertyme](#)
To: [Suzanne Troxler](#); [jkavanagh](#); [bclarke](#); [kbell](#); [dsnutch](#); [jfisher](#); [dtuju](#); [jgough](#); [sbell](#);
Subject: Water and Waste Water for Bayshore Village
Sent: 6/5/2024 7:45:17 PM

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Hello

My name is Steve Miller and my wife and I live at 30 Southview Drive in Brechin (Bayshore Village).

I recently attended the *Bayshore Village Effluent Spray Irrigation* meeting. As a result of the information gained at that meeting, I would like to confirm my support for Option # 8, Build an effluent disposal bed and discontinue the current spray irrigation system.

I would also like to request that the Township of Ramara seek Provincial and Federal grants as well as any other financial support and request that the project be "shovel ready" by the end of the current term of Council.

At the meeting, it was stated that the soil in the existing spray fields had become compacted as a result of years of spraying. My understanding is that the fields were never worked because they could not get equipment between the pipes. However, I see farm tractors cutting the grass during the summer and I don't understand why these same tractors couldn't be used to pull ploughs and disks in the spring or fall. Farming equipment could fit in the same area that you are currently operating the hay cutting equipment. Wouldn't this have extended the life of the system?

Regardless, given the situation we are currently at, I highly recommend proceeding with Option 8.

Thank you.

Steve Miller

Sent on an Android device

From: [patrick.j.murphy](mailto:patrick.j.murphy@ramara.ca)
To: [Suzanne Troxler](mailto:Suzanne.Troxler@ramara.ca); j.kavanagh@ramara.ca; jgough@ramara.ca; sbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; kbell@ramara.ca; bclarke@ramara.ca; dtuju@ramara.ca;
Subject: Bayshore Spray Fields
Sent: 6/5/2024 8:49:45 AM

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From: Patrick Murphy & Elaine Ney
3 Misty Court
Doug & Sally McPherson
9 Misty Court

We are writing to voice our support for a preferred long term solution of an effluent disposal bed as the Bayshore Spray Fields are ending their effective life-cycle.

We support proposal #8 as its benefits are lower annual operating costs, operation 24/7, 365 days a year, discontinue all spraying activity which benefits all the nearby residents and eliminate the costly hauling of sewage.

We request that Ramara seek provincial and federal grants to support construction costs and also have the project shovel-ready by the end of the current term of council.

Elaine Ney & Patrick Murphy
Doug & Sally McPherson

From: [Lori King](#)
To: [Suzanne Troxler](#); [Josh Kavanagh](#); [Basil Clarke](#); kbell@ramara.ca; [David Snutch](#); [Jennifer Fisher](#); dtuju@ramara.ca; [Joe Gough](#); sbell@ramara.ca;
Subject: We Support Alternative #8 - Effluent Disposal Bed
Sent: 6/5/2024 6:40:41 PM

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Hi,

We, Lori King and Paul Presseault of 22 Maple Gate, Bayshore Village are in support of the Alternative #8 for the Effluent Disposal Bed.

We request that Ramara Township seeks provincial and federal grants to support the construction costs.
We also request that the project be "shovel ready" by the end of the current term of council.

Thank you.

Lori King and Paul Presseault

Lori King,
E-RYT200, RYT500, YACEP

"When a woman rises up in glory, her energy is magnetic and her sense of possibility contagious."
Marianne Williamson, A Woman's Worth

From: [Linda Richardson](#)
To: [Suzanne Troxler](#)
Cc: [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [sbell@ramara.ca](#); [jgough@ramara.ca](#); [jconnor@ramara.ca](#); [zdrinkwalter@ramara.ca](#); [jkavanagh@ramara.ca](#); [DMarks@ramara.ca](#); [Aziz.Ahmed@ntario.ca](#); [Chris.Hyde@ontario.ca](#); [Sheri.broeckel@ontario.ca](#); [mhgwainman@gmail.com](#);
Subject: Bayshore Village Spray Fields Response
Attachments: [Spray Fields .docx](#)
Sent: 6/6/2024 7:06:46 PM

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Please see attached response to Bayshore Village spray fields PIC May 22, 2024.

Linda Richardson

June 5, 2024

Suzanne Troxler
Senior Engineer
Tatham Engineering Limited
115 Sandford Fleming Drive, Suite 200
Collingwood ON L9Y 5A6

Via email: stroxler@tathameng.com

**Re: Bayshore Village Effluent Spray Irrigation System Municipal Class
Environmental Assessment Update - Notice of Public Information Centre - May 22,
2024**

- IN SUPPORT OF ALTERNATIVE #8 -

We attended the December 11, 2023, Committee of the Whole meeting where alternatives for the Bayshore Village spray fields were presented. At that meeting only Alternatives #3, 6, 7 and 8 were left for consideration. Fortunately, Alternative #8 was left in but sadly Alternatives #3, 6 and 7 were not eliminated. (On a personal note, we were shocked to see Alternative #5 on the original mapping showed an arrow pointing directly at our property on Concession 9 indicating locations for future spray fields. This was outrageous and completely unacceptable.)

We also attended the Public Information meeting on May 22, 2024, where the remaining alternatives were discussed. What we cannot fathom is why the Council has not corrected this problem long ago. They have years of information and empirical data proving that the spray fields are not working as designed and have negatively impacted two farms for years.

The contractor, OCWA, responsible for the operation and maintenance of the spray fields seems to flaunt regulations, gets continuing exemptions from the Ministry of Environment, Conservation and Parks, and continues to alter the system regardless of consequences. And why hasn't the contracted engineering firm, Tatham Engineering Limited, stepped up to stop the unauthorized alterations that have not improved or corrected the problem? Contractors who do not do their jobs would be fired in any other world.

Where is the oversight, common sense and accountability?

There is certainly enough incompetence to go around. Council is elected to do the right things. If they don't there is always another election, and they are sadly mistaken if they think there are only four votes involved from the two impacted farms. However, there is no time to wait for a new Council.

The runoff and overspray from both the south and north spray fields have significantly and negatively impacted the two neighbouring farms. Their properties and a drinking water well are now contaminated. They have had to alter the management of their livestock and tillable land due to loss of viable acreage. This impacts their incomes and livelihoods. Nor should the amount of personal stress and risk of harmful health effects be overlooked.

Has Council even considered compensation for the loss of acreage or rehabilitation of their properties or what this has meant to their mental and physical health? How many Councillors or Bayshore Village residents would be OK with sewage being constantly pumped onto their front yard?

Additionally, there was no information on what effects this contamination has had on local wildlife, birds or insects. As the untreated runoff also spills directly into Lake Simcoe through Wainman's Creek, what is it doing to the health of the lake, fish and waterfowl? And yes we mean "untreated". At the meeting on May 22nd, we learned that the treated lagoon is bypassed when overfull and what gets sprayed is not treated. Another way of saying it's raw sewage.

The Township has spent and is continuing to spend hundreds of thousands of our tax dollars (not Bayshore Village dollars) on a system that has failed badly and created an environmental disaster. Spending more on hauling as a stopgap measure is only spitting in the wind. At the Public Information meeting there was consensus that the spray field alternatives were not an option moving forward. Alternative #8 is the only option that meets today's rigorous health and environmental standards and stops further contamination on the adjacent farms. This is outlined in the Main Considerations on Page 4 of your presentation from the May 22nd Public Information meeting.

This is a huge problem that the Bayshore Village spray fields have created. We also learned that MECP will not allow a sewage treatment plant to be built so that eliminates the best solution. We suggest that another option is for the residents of Bayshore Village to install individual septic systems on their properties and look after their own waste. Keep in mind that the local farms have been there for well over a hundred years - long before Bayshore Village was even thought of. In fact, Bayshore Village itself was originally viable farmland.

In summary -

1. We request that Alternative #8 be presented as the only option moving forward. It is the only logical course of action. Council cannot be solely depended upon to do the right thing.
2. We request that you permanently remove Alternatives #3, 6 and 7 or any future "spray fields" from consideration as they do not meet the Main Considerations in your presentation.
3. We object to the proposed timeline. This environmental disaster has been years in the making and is getting worse with time. Residents have been waiting for a resolution since 2011. How much more must be endured?
4. We as non-users will not pay to correct a massive problem that has been created by a small percentage of the population.

Now is not the time to hesitate but to keep moving forward in an expeditious manner. No more delays. Alternative #8 is the only workable solution and must be acted upon immediately.

Respectfully,

Pat Richardson
Linda Richardson

Pat and Linda Richardson
3552 Concession Road 9
Ramara ON L3V 0M5
pat@orilliapronet.com
linda@orilliapronet.com

Cc -

bclarke@ramara.ca
kbell@ramara.ca
dsnutch@ramara.ca
jfisher@ramara.ca
dtuju@ramara.ca
sbell@ramara.ca
jgough@ramara.ca

jconnor@ramara.ca
zdrinkwalter@ramara.ca
jkavanagh@ramara.ca
DMarks@ramara.ca
Aziz.Ahmed@ntario.ca
Chris.Hyde@ontario.ca
Sheri.broeckel@ontario.ca
mhgwainman@gmail.co

From: [Suzanne Troxler](#)
To: [Linda Richardson](#)
bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; sbell@ramara.ca; jgough@ramara.ca; jconnor@ramara.ca; jkavanagh@ramara.ca; DMarks@ramara.ca; Aziz.Ahmed@ntario.ca; Chris.Hyde@ontario.ca; Sheri.broeckel@ontario.ca; mhgwainman@gmail.com;
Cc:
Subject: RE: Bayshore Village Spray Fields Response
Sent: 8/20/2024 4:59:00 PM

Linda and Pat Richardson,

Thank you for your detailed letter of comments following the Bayshore Village Effluent Disposal Class EA PIC.

The Class EA process requires that we consider all potential alternatives to compare their impacts, positive and negative. Your comments, as well as the comments of affected residents and farm owners, have been considered and integrated in the assessment and evaluation of alternatives. The resulting recommendations, which include abandoning effluent spray irrigation and accelerating the schedule to implementation of the recommended effluent disposal bed solution, were presented to Township Council on August 12.

The Class EA report is in preparation and when ready, will be made available for public review. It contains clarifications and data that address some of your comments. The water quality of Wainman's Creek has been monitored since 1995 and the data, included in the report, do not show measurable impacts from the spray irrigation operation. The report includes performance monitoring data for the lagoons, demonstrating the level of sewage treatment provided by each lagoon cell. The Class EA did not consider the suggested installation of individual septic systems in Bayshore Village, as it is not a feasible option for the built community.

We have added you to our direct mailing list so that you will be notified when the Class EA report is available for review.

Sincerely,

Suzanne



Suzanne Troxler P.Eng.
Senior Engineer

stroxler@tathameng.com T 705-444-2565 x2089 C 705-888-0898
115 Sandford Fleming Drive, Suite 200, Collingwood, Ontario L9Y 5A6

From: Linda Richardson <linda@orilliapronet.com>
Sent: Thursday, June 6, 2024 7:06 PM
To: Suzanne Troxler <stroxler@tathameng.com>
Cc: bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; sbell@ramara.ca; jgough@ramara.ca; jconnor@ramara.ca; zdrinkwalter@ramara.ca; jkavanagh@ramara.ca; DMarks@ramara.ca; Aziz.Ahmed@ntario.ca; Chris.Hyde@ontario.ca; Sheri.broeckel@ontario.ca; mhgwainman@gmail.com
Subject: Bayshore Village Spray Fields Response

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Please see attached response to Bayshore Village spray fields PIC May 22, 2024.

Linda Richardson

From: four-a-float@sympatico.ca
To: [Suzanne Troxler](mailto:Suzanne.Troxler@ramara.ca); jkavanagh@ramara.ca; bclarke@ramara.ca; kbell@ramara.ca; dsnutch@ramara.ca; jfisher@ramara.ca; dtuju@ramara.ca; jgough@ramara.ca; sbell@ramara.ca;
Subject: Re: Bayshore Water and Wastewater.
Sent: 6/5/2024 10:18:52 AM

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Good morning Ramara Council.

Marcia and Rudy Schafranek
23 MapleGate
Breachin, On.
L0K 1B0

We support "Alternative #8", the Effluent Disposal Bed.

We request that Ramara Township seeks provincial and federal grants to support construction costs.

We request that the project be "shovel ready" by the end of the current term of council.

Thank you for your time.

Best regards,

Marcia and Rudy Schafranek.

From: [Norman Sicard](#)
To: [Suzanne Troxler](#)
Subject: Alternative #8
Sent: 6/5/2024 11:37:01 AM

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Dear Sir or Madam,

We would like to express our support for "Alternative #8" the Effluent Disposal Bed. We think Ramara Township should seek provincial and federal grants to help fund the construction costs.

We also think that this project should be "shovel ready" by the end of the current term of council.

Thank you!

Barbara and Norman Sicard
193 Bayshore Drive
Brechtin On L0K1B0

From: [Josh Kavanagh](#)
To: [John Simerson](#)
Cc: [Suzanne Troxler](#)
Subject: RE: [EXTERNAL] Bayshore Sewage
Sent: 6/6/2024 8:16:36 AM

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Thank you Mr. Simerson

We have received and submitted your comment into the PIC.

Regards,

Josh Kavanagh | Director of Infrastructure / Drainage Superintendent
P.O. Box 130, 2297 Highway 12, Brechin, Ontario L0K 1B0
P: 705-484-5374 ext. 290 | F: 705-484-0441
E: jkavanagh@ramara.ca | W: www.ramara.ca



From: John Simerson <johnsimer68@gmail.com>
Sent: June 5, 2024 6:52 PM
To: Josh Kavanagh <JKavanagh@ramara.ca>
Subject: [EXTERNAL] Bayshore Sewage

The Simerson family at 108 bayshore Drive support Alternative #8, support grant applications and shovel ready by end of current term of council.

From: [Natalie Svadjian](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Cc: [Annie Svadjian \(as@Svadjian.com\)](#); [Natalie Svadjian](#);
Subject: Effluent Disposal Bed
Sent: 6/5/2024 9:18:50 AM

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Good Morning

My name is Anahid Svadjian, and my address is 103 Bayshore Drive in Brechin, L0K 1B0.

I am contacting you, as the key decision-makers, to support Alternative #8 regarding the Effluent Disposal Bed and ask that Ramara Township seek provincial and federal grants to cover the construction costs.

I also request that the project be shovel-ready before the end of the current council term.

Thank you
Anahid Svadjian
(647) 444-3883

From: [famtoebes famtoebes](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [dmarks@ramara.ca](#);
Subject: Bayshore Village Class EA Update
Attachments: [Letter Bayshore Village Effluent Spray.doc](#)
Sent: 6/5/2024 11:44:22 AM

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Good morning,

Please see my attached letter re Bayshore Village Effluent Spray proposals.

Thank you,

Geraldine Toebes

As a resident of Ramara living near the proposed expansion of the effluent spray fields used to dispose of the Bayshore Village sewage, I am totally opposed to the expansion of the already antiquated systems of spraying effluent on top of the ground in the hopes that it will be absorbed and not run off into neighbouring properties, Wainman Creek and eventually into Lake Simcoe.

My concerns are the following:

1. the process of using spray fields is dependent on good weather, for a maximum of 6 months of the year. What happens when the soil is already waterlogged with rainfall, as climate change continues to impact our local weather conditions? The numbers of days that the sprayfields can operate are greatly reduced. Will that mean another expensive trucking bill to keep ahead of the inflow of sewage?
2. the spray fields already in use have compacted clay soil that is unsuitable for spray fields, adding more spray fields will not change the soil, adding to the problem is not the answer.
3. there is still the risk of the lagoons being overwhelmed by sewage and natural rainfall. What if the berms fail that surround the lagoons dumping sewage into Wainman Creek? Will that be just one more environmental disaster?
4. Wainman Creek is already contaminated, what is the point of spending millions of dollars on cleaning up Lake Simcoe if the water tributaries that feed it are blatantly neglected?
5. Bayshore Village has been developed for over 50 years, and the township continues to approve building permits for more households using the broken down system of spray fields. There should be a moratorium on building until this issue is resolved and a permanent, environmentally sound system in place.
6. the adjacent property owners should not be burdened with the contamination from the Bayshore Village sewage.
7. the taxpayers of Ramara who already own and maintain their own septic systems cannot be expected to subsidize the property owners of Bayshore Village by having the added expense of the Bayshore Village effluent disposal be added to their tax bill.

Thank you for giving me the opportunity to add to the conversation.

I am in favour of:

Alternative 8: Build Effluent Disposal Bed and Discontinue Spray Irrigation

Decommission all spray fields.

Build effluent disposal bed on west field to be used year-round

Thank you,

Geraldine Toebes

From: [Ed Villeneuve](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Effluent disposal bed
Sent: 6/5/2024 6:43:57 AM

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To all,

My name is Edward Villeneuve, 174 Bayshore Dr. in Bayshore Village.

I support "Alternative #8", the Effluent Disposal Bed and request that Ramara Township seek provincial and federal grants to support construction costs.

In addition I request that the project be "shovel ready" by the end of the current term of council.

Thank you for your diligent efforts in addressing these requests.

Regards

Edward Villeneuve

From: [Rhonda Wallace](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Bayshore Village Spray Fields
Sent: 6/5/2024 9:27:51 AM

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As a resident of Bayshore Village I support No. 8 for the preferred long-term solution of an effluent disposal bed as the current spray field is nearing the end of its effective life-cycle.

It would be a wise decision for Ramara Township to seek provincial and federal grants to support construction costs. It would also be in the best interest for the community and the councillors for this project to be "shovel ready" by the end of the current term of council.

Regards,
Rhonda Wallace
99 Bayshore Dr.
Brehin, ON
L0C1B0

From: [Mike Wiebe](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Our Support for the speedy resolution of the Bayshore effluent issues
Sent: 6/5/2024 7:48:49 AM

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I'm sure this group is sick of hearing about this issue, so I will be brief.

My wife and I have lived in Bayshore for three years. During that time, we have made it a point to learn as much as possible about the water and sewer issues facing our community. Frankly, it astounds us that the issue of effluent treatment continues to be an issue after this many years. Recent developments – i.e. trucking of effluent; revelations that spray is running on to neighbouring land; 'temporary' bypassing of treatment due to capacity issues; and heightened scrutiny from the MECP – elevate our concern.

As ratepayers, we ask that you - our elected officials, staff and hired experts – do the following:

1. Unequivocally support option 8 in the recent engineering report (elimination of all existing Bayshore Village spray fields and creation of a new tile bed);
2. Work with the highest possible sense of urgency to make the result happen asap, which at minimum means physical construction underway by the end of the current term of council.
3. Work with the highest possible sense of urgency to find sources of funding for this project from a broader agency such as the provincial government.

Ramara is such a nice place to live. That's why we moved here. It would be a shame to see the Township's name in the media as contributing to the environmental downfall of the Lake Simcoe watershed. We fear that's what will happen if a pond breaks, or sewage trucking becomes the norm, or – God forbid – one of the neighbouring impacted farms suffers some loss as a result of sewage mismanagement.

It's time to get this right. Please don't let us down.

Mike and Lee Anne Wiebe
18 Sandlewood Trail
Breachin

From: [Suzanne Troxler](#)
To: [Drew Fulford](#)
Cc: jkavanagh@ramara.ca; [Dyana Marks](#);
Subject: RE: Bayshore Village Class EA Comments
Sent: 8/20/2024 8:04:00 AM

Drew,

In response to your question and comment:

The effluent from a septic tank is more concentrated than the effluent from a sewage treatment facility for all parameters that are typically monitored including phosphorous. The Bayshore Village lagoons effluent has an average Total Phosphorus concentration of 0.8 mg/L, which is then reduced through plant uptake and retention in the soil. Individual septic systems located near the lake have the potential to release phosphorous into the lake if there isn't enough soil attenuation. So, replacing near shore septic systems with a communal sewage treatment facility can reduce pollution to the lake.

The possibility of connecting additional adjacent areas to the Bayshore Village sewage system has been previously discussed with the Township. However, it would only be possible if a sewage treatment plant with discharge to the lake could be built, because of the capacity limitations of in-ground effluent disposal. The MECP has confirmed the Lake Simcoe Protection Plan policies, which state that no new municipal sewage treatment plant can be built in the Lake Simcoe watershed, will not be changed. Therefore, increasing the service area of the Bayshore Village sewage system could not be considered.

Hope this answers your very good question.

Sincerely,

Suzanne



Suzanne Troxler P.Eng.
Senior Engineer

stroxler@tathameng.com T 705-444-2565 x2089 C 705-888-0898
115 Sandford Fleming Drive, Suite 200, Collingwood, Ontario L9Y 5A6

From: Drew Fulford <drewfulford@gmail.com>
Sent: Thursday, June 6, 2024 10:07 PM
To: Suzanne Troxler <stroxler@tathameng.com>
Cc: jkavanagh@ramara.ca
Subject: Bayshore Village Class EA Comments

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Hello Suzanne,

Please find my comment below. Thank you.

During your presentation, you noted that phosphorus from private septic systems is far more concentrated than treated effluent discharged through spraying or subterranean methods. From a phosphorus loading standpoint, wouldn't it be best for Lake Simcoe's health to implement the most environmentally beneficial solution to reduce phosphorus levels in the greater service area?

Regardless of the chosen solution, could it be designed to include capacity for additional connections from the Southview and Glenrest areas, and potentially Amelia in the future? This would service an additional 80-120+ sewer and water connections, helping to reduce the financial burden on all sewer and water users.

Thank you.

From: [Leslie Goodall](#)
To: [bclarke@ramara.ca](#); [dsnutch@ramara.ca](#); [dtuju@ramara.ca](#); [jfisher@ramara.ca](#); [jgough@ramara.ca](#); [jkavanagh@ramara.ca](#); [kbell@ramara.ca](#); [sbell@ramara.ca](#); [Suzanne Troxler](#);
Subject: Effluent Bed Solution, Alternative #8
Sent: 6/6/2024 12:52:07 PM

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To whom it may concern:

We are writing to lend our support of the Bayshore community's choice of Alternative 8 to resolve our problem and concerns.

We are hoping that in your capacity that you'll be able to request and secure financial government grants to help with construction costs.

We are also hoping this be ready to begin construction by the time the current council term comes to an end.

Thank you for your time and consideration.

We remain

Yours sincerely

Michael and Leslie Goodall
29 Thicketwood Pl, Brechin, ON L0K 1B0

From: [Dave Meharg](#)
To: [Suzanne Troxler](#); [jkavanagh@ramara.ca](#); [bclarke@ramara.ca](#); [kbell@ramara.ca](#); [dsnutch@ramara.ca](#); [jfisher@ramara.ca](#); [dtuju@ramara.ca](#); [jgough@ramara.ca](#); [sbell@ramara.ca](#);
Subject: Fwd: Ontario municipalities to get \$4.7B from feds for infrastructure over next 5 years | CTV News
Sent: 6/6/2024 9:30:51 AM

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Go get some of this money

The federal government will provide Ontario municipalities with \$4.7 billion over the next five years as part of a renewal of the Canada Community-Building Fund (formerly the Gas Tax Fund).
<https://toronto.ctvnews.ca/ontario-municipalities-to-get-4-7b-from-ottawa-for-infrastructure-over-next-5-years-1.6914599>

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