

MUNICIPALITY OF THE COUNTY OF ANTIGONISH

COMMITTEE OF THE WHOLE AGENDA

Monday, September 23, 2019, 6:30 pm

Council Chambers

Municipal Administration Building

285 Beech Hill Road

Beech Hill, NS B2G 0B4

1. Call to Order – Chairman, Warden Owen McCarron
2. Approval of Agenda
3. Approval of Committee of the Whole Minutes
 - a. Approval of September 3, 2019 Committee of the Whole Minutes
 - b. Approval of September 17, 2019 Committee of the Whole Minutes
4. Business Arising from the Minutes
5. Continuing Business
 - a. Proposed Amendments to the Joint Police Advisory Board Terms of Reference
6. New Business
 - a. Water Utility Budget
 - b. Statement of Estimates
 - c. Consideration of Minerals Play Fairway Proposal
7. Reports from Inter-Municipal Boards, Committees and Commissions
 - a. Antigonish Heritage Museum Board
 - b. Antigonish Arena Commission
 - c. Antigonish Crime Prevention
 - d. Eastern District Planning Commission
 - e. Eastern Regional Solid Waste Management Committee
 - f. Pictou Antigonish Regional Library
 - g. RK MacDonald Nursing Home
 - h. County Paqtnkek Joint Steering Committee
8. Community Events

This item provides Councillors with an opportunity to briefly bring to the attention of Council events that are taking place in their communities.
9. Staff Reports
 - a. EDPC - Building Permit Monthly Report
10. Additions to the Agenda
11. In Camera Items
12. Adjournment

MUNICIPALITY OF THE COUNTY OF ANTIGONISH

Committee of the Whole Meeting Minutes

Tuesday, September 3, 2019, 6:30 pm
Council Chambers
Municipal Administration Building
285 Beech Hill Road
Beech Hill, NS B2G 0B4

Present were: Warden Owen McCarron
Deputy Warden Hugh Stewart
Councillor Donnie MacDonald
Councillor Vaughan Chisholm
Councillor Remi Deveau
Councillor John Dunbar
Councillor Gary Mattie
Councillor Neil Corbett
Councillor Bill MacFarlane

Regrets: Councillor Mary MacLellan

Staff Present: Glenn Horne, Clerk-Treasurer
Shirlyn Donovan, Strategic Initiatives Coordinator
Allison Duggan, Director of Finance

1. **Call to Order – Chairman, Warden Owen McCarron**

The meeting of the Committee of the Whole was called to order by the Chair, Warden McCarron, at 6:30pm

2. **Approval of Agenda**

Warden McCarron called for any additions or deletions to the minutes. The following items were added to the agenda.

- September is Spinal Cord Injury Awareness Month
- Highway 337 speeds near Mount Cameron

Moved By Councillor MacDonald

Seconded By Deputy Warden Stewart

That the agenda be approved as amended.

Motion Carried

3. **Approval of August 6, 2019 Committee of the Whole Minutes**

Warden McCarron called for any errors or omissions in the minutes.

Moved By Deputy Warden Stewart

Seconded By Councillor Mattie

That the Committee of the Whole minutes of June 21, 2019 be approved as presented

Motion Carried

4. **Business Arising from the Minutes**

Warden McCarron asked if there was any update on the solar application. Mr. Horne noted that a response has not yet been received and is not expected until at least October.

6. **Continuing Business**

a. **Household Hazardous Waste Inter-Municipal Agreement**

Council gave direction to staff to create a permanent Household Hazardous Waste facility at the Beech Hill Solid Waste Facility. Division of costs will be based on where people are coming from Town or County. Operation costs will be dictated by waste coming in. Capital costs will be split 50/50 between the Town and the County. Staff are hoping for a grant to cover some of the capital costs. The estimated that operation costs for the first year will be about \$15,000. Budgeting will be dictated by the previous rolling three years.

Staff hopes to have the facility up and running by November and will be open the same hours as the Solid Waste Management Facility.

Moved By Councillor MacDonald

Seconded By Councillor Deveau

The Committee recommends that Municipal Council approve the Household Hazardous Waste Inter-Municipal Agreement.

Motion Carried

b. **Update on Private Roads By-law Research**

Mr. Horne provided an update on how Private Roads are maintained in Halifax. Halifax has both a By-Law and Administrative Order. The fee can be collected by area rate or levy. Any fee put on the tax bill is considered first lien and can lead to tax sale if not paid. Councillor MacFarlane suggest staff create a template or a toolbox for residents to use. Mr. Horne suggested inviting residents from a sample of private roads to an information session to discuss the concept and get their feedback.

7. **New Business**

a. **Discussion about Council Conference Attendance**

Mr. Horne reviewed the list of conferences that Council could consider attending.

- Councillor MacLellan will likely attend the LBANS conference.
- Deputy Warden Stewart and Councillor Corbett would like to go to the Recreation Nova Scotia Conference.
- Councillor MacFarlane, Councillor Mattie, Councillor Dunbar, Councillor Deveau, Warden McCarron, Councillor Neil, Councillor Corbett and Councillor MacLellan would like to attend NSFM Fall Conference. Deputy Warden Stewart and Councillor MacDonald will let Beth know.
- Councillor MacFarlane and Councillor Chisholm are both interested in attending the TIANS conference.

b. **Discussion about Antigonish Community Transit**

Councillor Dunbar brought forward a concern from a resident who was a frequent user of Antigonish Community Transit under their poverty reduction grant. This grant funding has run out. Councillor Dunbar met with Madonna at ACT and has some concerns that they do not have enough funding overall and perhaps need more administrative staff. They will also be needing a new vehicle this year.

Councillor Mattie suggested Antigonish Community Transit contact Minister Delorey's office to see why the funding is no longer available. Mr. Horne and Town staff met with ACT staff and board about a month ago and are trying to get some ridership details. Councillor Dunbar requests that staff send a letter to Minister Delorey's office to ask what happened

Moved By Councillor Dunbar

Seconded By Deputy Warden Stewart

The Committee recommends that Municipal Council send a letter to Minister Delorey's office to inquire why the Poverty Reduction Innovation Fund is no longer accessible and what if anything replaces it.

Motion Carried

c. **Livingstone's Cove Wharf Road**

The road seems to be owned by Her Majesty the Queen and the road is not being maintained. When Councillor MacLellan returns, this can be discussed.

d. **HOW Club Antigonish Request**

Moved By Deputy Warden Stewart

Seconded By Councillor MacFarlane

The Committee recommends that Municipal Council give \$2000 to HOW Club Antigonish.

Motion Carried

e. **Beacons of Light for British Home Children**

Moved By Deputy Warden Stewart

Seconded By Councillor MacFarlane

The Committee recommends that Municipal Council proclaim September 28 British Home Child Day in Antigonish County.

Motion Carried

8. **Reports from Inter-Municipal Boards, Committees and Commissions**

a. **Antigonish Heritage Museum Board**

No meeting

b. **Antigonish Arena Commission**

The Antigonish Arena Commission budget was approved. Summer ice was reviewed and a decision will be made by November if there will be ice in going forward during the summer. Angus Bowie and George Arsenault have been named the new county representatives on the Arena Commission. The commission is in the process of implementing the recommendations that came from the operations review and the financial review.

c. **Antigonish Crime Prevention**

No meeting

d. **Eastern District Planning Commission**

No meeting.

e. **Eastern Regional Solid Waste Management Committee**

No meeting.

f. **County – Paqtnkek Joint Steering Committee**

Paqtnkek has an election in November and staff is making arrangements to have a Joint Council session prior to the election.

g. **Pictou Antigonish Regional Library**

No update provided.

h. **RK MacDonald Nursing Home**

No update provided.

9. **Community Events**

The following community events were noted:

- September 21 - 22 Pow-wow a Paqtnkek First Nation, Councillor Dunbar encourages everyone to go.
- September 8 1-3pm Annual Lobster Roll at Chez Deslaurier
- September 8 1-3:30pm Annual Staff Fun Day

Warden McCarron attended:

- 55+ Games in Antigonish in August 1-3. Warden congratulated Councillor Chisholm and Ms. Donovan for their work on the games.
- L'Arche Conference
- Re-Opening of the Irving Big Stop in Aulds Cove
- Aquaculture session at StFX University
- Met with Senator Mary Coyle and stressed the importance of infrastructure funding.
- Met with Juanita Spencer from NSFM.
- Eastern Nova Scotia Exhibition
- Miracle Treat Day at Dairy Queen

10. **Staff Reports**

a. **RCMP Monthly Report - July**

RCMP monthly report was circulated to the Committee.

11. **Additions to the Agenda**

a. **Spinal Cord Awareness Month**

Councillor Mattie brought forward a request that September be proclaimed as Spinal Cord Injury Awareness Month.

Moved By Councillor Mattie

Seconded By Councillor Deveau

The Committee recommends that Municipal Council proclaim September Spinal Cord Injury Awareness Month.

Motion Carried

b. Mount Cameron

Councillor MacDonald brought concerns forth about the speed along Highway 337 near Mount Cameron. Mr. Horne noted that there is a meeting with Minister Hines scheduled for September 6th, and that issue is on the agenda for that meeting. A resident would like to have access to the data that was collected by the speed signs. The Committee agreed that the data could be released after the Police Advisory Board meeting.

13. Adjournment

Moved By Councillor Chisholm

That the Committee of the Whole meeting be adjourned at 8:27pm

Motion Carried

Warden Owen McCarron

Glenn Horne, Municipal Clerk/Treasurer

MUNICIPALITY OF THE COUNTY OF ANTIGONISH

Committee of the Whole Meeting Minutes

Tuesday, September 17, 2019, 5:30 pm
Council Chambers
Municipal Administration Building
285 Beech Hill Road
Beech Hill, NS B2G 0B4

Present were: Warden Owen McCarron
Deputy Warden Hugh Stewart
Councillor Donnie MacDonald
Councillor Vaughan Chisholm
Councillor Bill MacFarlane

Regrets: Councillor Mary MacLellan
Councillor Remi Deveau
Councillor John Dunbar
Councillor Gary Mattie
Councillor Neil Corbett

Staff Present: Glenn Horne, Clerk-Treasurer
Beth Schumacher, Deputy Clerk
Allison Duggan, Director of Finance

1. Call to Order – Chairman, Warden Owen McCarron

The meeting of the Committee of the Whole was called to order by the Chair, Warden McCarron, at 6:14pm. Quorum was not present.

2. Approval of Agenda

Consensus was provided to proceed through the content of the agenda.

3. Approval of September 3, 2019 Committee of the Whole Minutes

This item was referred to the next Committee of the Whole meeting.

4. Business Arising from the Minutes

Further to the discussion regarding conference attendance; following the discussion at the September 3rd meeting a request was made for the Warden attend the CANDO

conference. There had been a councillor request to attend, but with the request having been received, the Warden will be looking at attending the event but will confirm if Chief Prosper will also be attending first. Those present were asked what their thoughts were regarding the request. Discussion followed.

5. Delegations

There were no delegations.

6. Continuing Business

a. Letter of Support - Low Carbon Communities Application with Paqtnkek - Community Solar Project

Mr. Horne spoke to an application that is in progress with an energy working group, which has brought forward several concepts for solar projects done as partnerships between the County and Paqtnkek. The solar options were summarized for the Committee. An application is being made for a grant that would allow the feasibility of the different concepts to be explored in detail. A letter has been prepared to the Low Carbon Communities Fund to obtain the grant; authorization from Council is required to send this letter.

7. New Business

a. Water Utility Budget

Mrs. Duggan provided an overview of the Water Utility Budget. The revenue, expenses and projects that resulted in surpluses in the previous year's budget for the Fringe and Lower South River utilities were discussed. The timeline for the upcoming water study was also discussed, with a projected completion date anticipated late in the fiscal year. Staff is preparing to present and discuss the capital that is expected to be spent in the utilities in the next three years in order to inform the water rate study. The budgets for the utilities were then reviewed in detail. When the meeting is rescheduled, this briefing will be reviewed again in advance of a vote.

b. Statement of Estimates

This item was referred to the next scheduled Committee of the Whole meeting.

c. Discussion about Notification of Road Name Change Applications

Mrs. Schumacher introduced a discussion regarding the current process of re-naming a roadway, and invited feedback from the Committee. Members requested notification when an application in their district is received, so that they are aware of the request. Further discussion took place regarding questions and concerns about road names and civic numbering at specific locations in the County; Mrs. Schumacher will contact the Civic Addressing Coordinator and send information directly to the Committee.

d. **Consideration of Minerals Play Fairway Proposal**

Mr. Horne reviewed the request that was received for a letter of support for a geophysical survey in the Province. Examples of support letters from neighbouring municipalities was included in the agenda. The item was referred to the next Committee of the Whole meeting.

e. **Discussion about EMO and Municipal Operations following Post-Tropical Storm Dorian**

Mr. Horne provided an overview of the municipality's response and operations during and following Hurricane/Post-Tropical Storm Dorian. Steps taken following the storm were reviewed, including a list of warming centres, the impact of the power outages, the sporadic Internet and cell services in the province, and the challenges with the power outages as it pertained to the water and sewer operations in the community. The work of Public Works staff team, who provided round-the-clock coverage to ensure that the community's services stayed online during the storm event and in the aftermath until full power was restored, was recognized at the meeting.

8. **Reports from Inter-Municipal Boards, Committees and Commissions**

a. **Antigonish Heritage Museum Board**

The next meeting is September 30th.

b. **Antigonish Arena Commission**

An expression of interest has been issued for the canteen services for the arena.

c. **Antigonish Crime Prevention**

No update was provided.

d. **Eastern District Planning Commission**

The meeting scheduled for Thursday September 19th was cancelled due to a lack of quorum, and is the process of being rescheduled.

e. **Eastern Regional Solid Waste Management Committee**

The next meeting is on September 19th. Mr. Horne provided an update on the Household Hazardous Waste inter-municipal operation with the Town.

f. **County – Pictou Antigonish Joint Steering Committee**

Staff is in the process of scheduling a Joint Councils meeting.

g. **Pictou Antigonish Regional Library**

No update was provided.

h. **RK MacDonald Nursing Home**

No update was provided.

9. **Community Events**

This item was referred to the next meeting.

10. **Staff Reports**

a. **RCMP Monthly Report - August 2019**

The report was received as part of the agenda package.

11. **Additions to the Agenda**

There were no additions to the agenda.

12. **In Camera Items**

There were no in-camera items.

13. **Adjournment**

The meeting was concluded at 7:25 pm.

Warden Owen McCarron

Glenn Horne, Municipal Clerk/Treasurer

MUNICIPALITY OF THE COUNTY OF ANTIGONISH

Topic: Joint Police Advisory Board	Date Approved: September 2017
Item: Terms of Reference	Amendments: September 2019

1. Introduction

The Antigonish Town and County Police Advisory Board (the Board) is hereby established pursuant to Section 57, subsection 5A, of the Police Act.

2. Function

The function of the Board is to provide advice to Municipal and Town councils in relation to the enforcement of law, the maintenance of law and order and the prevention of crime in the municipalities.

3. Mandate

Subject to the policing agreement, the purpose of the Board is to:

- determine, in consultation with the chief officer or the chief officer's designate, priorities, objectives and goals respecting police services in the community;
- ensure the chief officer establishes programs and strategies to implement the priorities, objectives and goals respecting police services;
- ensure that community needs and values are reflected in policing priorities, objectives, goals, programs and strategies;
- ensure that police services are delivered in a manner consistent with community values, needs and expectations;
- act as a conduit between the community and the police department;
- recommend policies, administrative and organizational direction for the effective management of the police department; and
- review with the chief officer or the chief officer's designate information provided by the chief officer respecting complaints and internal discipline.

The advisory board shall not exercise jurisdiction relating to complaints, discipline, personnel conduct or the internal management of the Royal Canadian Mounted Police.

4. Membership

Voting members of the Board shall include:

- two(2) members of Municipal Council appointed by resolution of the council;
- two(2) members of Town Council appointed by resolution of the council;
- two (2) members appointed by resolution of the Municipal council who are neither members of council nor employees of the municipality;
- two (2) members appointed by resolution of the Town Council who are neither members of council nor employees of the Town; and
- one member appointed by the Minister of Justice.

Other non-voting members of the Committee include:

- the Antigonish RCMP District Commander and NOC,
- the Municipal Clerk Treasurer of the Municipality of the County of Antigonish or their designate, and
- the Chief Administrative Officer of the Town of Antigonish or their designate.

The term for members shall be four years, or until the next municipal election after being appointed. Members may be re-appointed to the Board.

The selection process and qualifications for public members of the Board are outlined in Appendix A.

Each member of the Board shall take an oath of office or affirmation as prescribed by regulation (please see Appendix B) and adhere to a code of conduct prescribed by the regulations (please see Appendix C).

5. Co-Chairs

A member from both Municipal and Town Council appointed to the Board shall be designated by that council as a Co-Chair. The term for Co-Chairs shall be four years, or until the next municipal election after being appointed.

The meeting chair shall rotate between the Co-Chairs on a one-for-one basis. Only one Co-Chair shall chair a meeting. If a meeting chair must relinquish the chair, the other Co-Chair will chair.

6. Meetings

The Committee will meet on a quarterly basis, on the first Thursday of January, March, June and September at 5:30pm.

- Meeting times may be changed when appropriate by the Chairperson in consultation with the Municipal Clerk Treasurer and Town CAO.
- The Chairperson may convene additional meetings as deemed necessary in consultation with the Municipal Clerk Treasurer and the Town CAO.
- Meetings may be cancelled by the Chairperson in consultation with the Municipal Clerk Treasurer and Town CAO when there are no agenda items.
- A quorum will consist of fifty percent plus one of the total numbers of members.
- Agenda items must be forwarded to staff at least two weeks in advance of meetings.
- Agendas and staff reports shall be made available to the Committee one week prior to the scheduled meeting. Agendas and staff reports shall also be posted to each Municipality's website prior to the meeting.
- No additions **to the agenda** will be permitted at the beginning of a meeting unless unanimously accepted.

7. Role and Responsibility of Municipal & Town Staff

Staff representatives from the Municipality of the County of Antigonish and the Town of Antigonish shall provide administrative and research support to the Committee. This includes, but is not limited to the preparation and distribution of agendas and staff reports.

Meeting hosts shall rotate between the municipalities on a one-for-one basis, in coordination with the chair. The municipality hosting the meeting is responsible to prepare meeting materials and record the minutes.

Staff of each municipal unit will maintain a copy of all official records pertaining to the committee within their organization in accordance with their records management policy.

8. Reporting and Communication

Meetings of the Committee are open to the public unless deemed to fall within Section 65 of the Police Act, relating to discipline, personnel conduct, contract negotiations and security of police operations.

A meeting report including the meeting agenda and any forthcoming recommendations shall be presented to both councils at their next regular meetings.

Approved motions of the committee shall constitute recommendations to both the Councils of the Municipality of the County of Antigonish and the Town of Antigonish.

9. Conflict of Interest

Members shall declare possible conflicts of interest before agenda items are presented and leave the meeting or part of the meeting during which the matter is under consideration.

10. Amendments

The Committee may recommend amendments to these terms of reference to each of the participating councils. Municipal and Town councils must both approve of any amendment.

APPENDIX A – ADVISORY BOARD MEMBER SELECTION & QUALIFICATIONS

Advisory board member selection process

1) The selection process used by a council in appointing an advisory board member to a vacancy on the advisory board, except an advisory board member appointed by the Minister under clause 57(3)(c) of the **Police Act**, must include all of the following:

- a) the advisory board vacancy must be advertised and applications must be solicited for the vacancy;
- b) an applicant must be required to go through a screening process, including an interview, conducted by a panel established by the council;
- c) each applicant must be notified of the outcome of the selection process.

(2) In the process of selecting an advisory board member, the council must consider each candidate's education and work experience.

Advisory board member qualifications

(1) To be a candidate for appointment as an advisory board member under Section 82 of **Police Regulations, which can be found in section 97(1) of the Police Act**, a person must demonstrate all of the following qualifications to the satisfaction of the council:

- a) residence in the municipality served by the board, or considerable interest in serving on the advisory board;
- b) considerable knowledge of community issues and an understanding of policing values and governance;
- c) a good character;
- d) willingness to make the commitment of time and effort required to carry out advisory board responsibilities.

(2) To be a candidate for appointment as an advisory board member under Section 82, a person must consent to criminal and background checks.

(3) A person must not be appointed as an advisory board member if criminal and background checks show that the person has been convicted of any criminal offence or has been or is the subject of a disciplinary proceeding in any jurisdiction that, in the opinion of the council, would reasonably be expected to have a negative impact on their acting as an advisory board member or on the advisory board generally.

APPENDIX B – OATH OF OFFICE OR AFFIRMATION

**Oath of Office for Member of Nova Scotia Police Review Board,
Municipal Board of Police Commissioners or Police Advisory Board**
Section 73 of the *Police Regulations*

I, _____, of _____, in the County of Antigonish, swear/affirm that I will faithfully, diligently and impartially execute and perform the duties required of me as a member of the Antigonish Joint Town & County Police Advisory Board, and while I continue to hold office I will, to the best of my judgement, skill, knowledge, and ability, carry out, discharge and perform all the duties of my office faithfully, impartially and according to the *Police Act* or any other Act and any regulation rule or by-law, and will not, except in the discharge of my duties, disclose to any person any matter or evidence brought before the Antigonish Joint Town & County Police Advisory Board, so help me God / I so affirm.

Sworn to/Affirmed at)
in the County of)
Province of Nova Scotia, on)
_____, 20____,)
before me,)
)
_____) _____
A Commissioner of Oaths in and for the Province of Nova Scotia	

APPENDIX C – CODE OF CONDUCT

(1) An advisory board member must do all of the following:

- a) uphold the letter and spirit of the code of conduct set out in this Section and discharge their duties in a manner that will inspire public confidence in the abilities and integrity of the advisory board;
- b) unless they have a reasonable excuse, attend every advisory board meeting;
 - i. if a person misses three (3) consecutive meetings without leave from the Board, they cease to be a member, according to section 25 of the Municipal Government Act (MGA). This does not apply to a member who is absent for fifty-two (52) or fewer weeks due to parental accommodation during pregnancy or within the year following birth or adoption;
 - ii. if a person is unable to fulfill their duties as a member of the Board due to illness, absence or any other reason, the person or body that made the appointment may appoint someone else in the place or stead of the absent member, as seen in section 60 of the Police Act;
- c) not interfere with the police department's operational decisions and responsibilities or with the day-to-day operation of the police department, including the recruitment and promotion of officers;
- d) keep confidential any information disclosed or discussed at an advisory board meeting;
- e) not claim to speak on behalf of the advisory board unless authorized by the chair of the advisory board to do so;
- f) if publicly disagreeing with a decision of the advisory board, make it clear that they are expressing a personal opinion;
- g) discharge their duties loyally, faithfully, impartially and according to the Act, any other Act and any regulation, rule or by-law;
- h) discharge their duties in a manner that respects the dignity of individuals and is in accordance with the *Human Rights Act* and the [*Canadian*] *Charter of Rights and Freedoms*;
- i) not use their position inappropriately to advance their interests or the interests of any person or organization with whom or with which they are associated;
- j) immediately resign from the advisory board if applying for employment with a police department, including employment on contract or on fee for service;
- k) refrain from engaging in professional or personal conduct that could discredit or compromise the integrity of the advisory board or the police department;
- l) if their conduct or performance is the subject of investigation or inquiry, temporarily withdraw from all advisory board activities and duties as a member of the advisory board until the completion of the investigation or inquiry.

(2) If the chair or the majority of the advisory board determines that an advisory board member has breached the code of conduct for advisory board members, the advisory board must record that determination in its minutes.

(3) On determining that an advisory board member has breached the code of conduct for advisory board members, the advisory board may take one or more of the following actions:

- a) issue a reprimand to the advisory board member;
- b) order a period of suspension for the advisory board member;
- c) recommend to the Minister or the council that the [advisory] board member be dismissed under subsection 57(7) of the Act.

From: "Sean Kirby" <>

Date: August 30, 2019 at 8:53:13 AM ADT

To: <omccarron@antigonishcounty.ns.ca>

Subject: FW: Minerals Play Fairway

Warden, I am following up on our attached request for council's support of our Minerals Play Fairway proposal. Specifically, I am writing to update you on a couple recent developments and to again request that council considering writing to the provincial government to support our proposal for provincially-funded geophysical surveys that would lead to more economic opportunities and other health, safety and environment benefits.

Since I first wrote to you in January, the municipalities of Guysborough and Town of Antigonish have written the provincial government to support Minerals Play Fairway. Their letters are attached, FYI.

The ongoing challenges created by the Oxford sinkhole are a reminder of why this project is important. The natural erosion of water-soluble minerals, such as salt and gypsum, can cause sinkholes that potentially harm Nova Scotians and our infrastructure. Minerals Play Fairway would help identify areas with sinkhole potential before we build and help governments ensure that development decisions take into account potential safety issues in those areas. Recent reports about the potential for additional sinkholes in the area further highlight the importance of getting better data on Nova Scotia's geology that would help us avoid situations like the Oxford sinkhole (<https://www.cbc.ca/news/canada/nova-scotia/sinkhole-oxford-trans-canada-highway-1.5265076>).

Thank you for your consideration.

Sean Kirby, Executive Director

Mining Association of Nova Scotia

902-820-2115

www.tmans.ca

www.NotYourGrandfathersMining.ca

January 30, 2019

Dear Mayor McCarron:

I am writing to request council's support of our Minerals Play Fairway project – a proposal for provincially-funded geophysical surveys that would lead to improved safety, more economic opportunities and better land, water and environmental management.

Specifically, we respectfully request that you write to Energy and Mines Minister Mombourquette and Finance Minister Casey to encourage them to fund the surveys detailed in our Minerals Play Fairway report, which is available at <http://tmans.ca/minerals-play-fairway>.

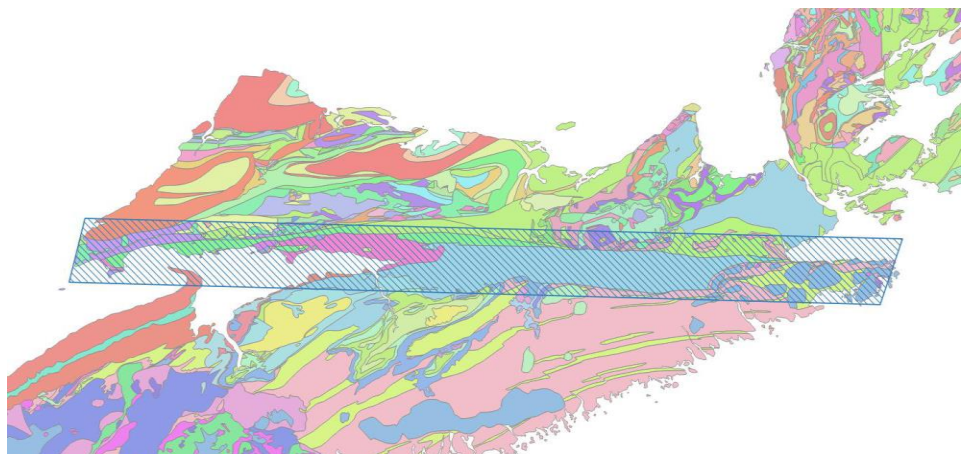
Background

Nova Scotia's mining and quarrying industry is seeking \$19.5 million in government funding for an airborne geophysical survey program. The project, called Minerals Play Fairway, would improve our geological understanding of Nova Scotia, help find future mines and quarries, and be an essential tool for attracting investment and job creation to the province.

Minerals Play Fairway is modelled on the highly successful Nova Scotia oil and gas Play Fairway Analysis. In 2008, the Department of Energy commissioned a \$15 million Play Fairway Analysis and geoscience data package program with the goal of stimulating offshore petroleum exploration activity. The resulting data was made available for free to the global oil and gas industry and attracted over \$2 billion in investment in Nova Scotia's offshore.

The Minerals Play Fairway report is the first step toward building a minerals version of Play Fairway – a free, best-in-class database of geophysical knowledge that will help attract investment and job creation to Nova Scotia. The oil and gas Play Fairway was a made-in -Nova-Scotia success story and copying it for the mining industry would help the industry grow and create jobs for Nova Scotians.

Our Minerals Play Fairway report analyses the province's publicly-held airborne geophysical data and recommends that the Government of Nova Scotia fund a province-wide survey and a series of regional surveys using various geophysical sensors.

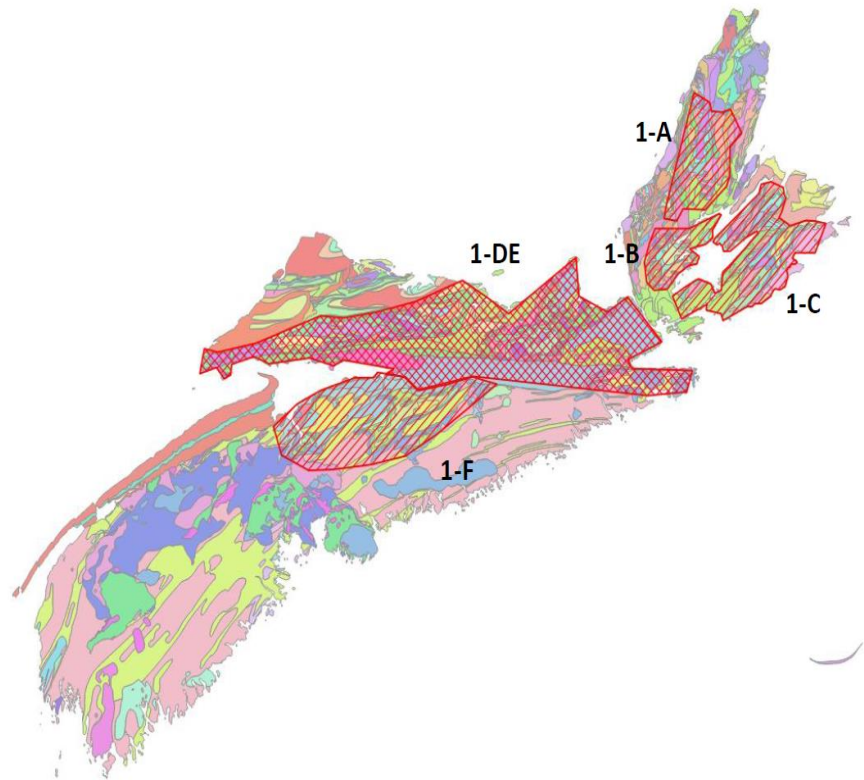


The Cobequid-Chedabucto Fault System

The regional surveys are shown in the maps and, as you can see, your area would be well-covered by them and the province-wide survey.

Nova Scotia's mining and quarrying industry employs 5500 Nova Scotians, mainly in rural areas, and generates \$420 million per year in economic activity. Fostering mineral exploration is essential to ensuring the industry's ability to keep creating new jobs for Nova Scotians. If we do not do exploration today, there will not be new mines tomorrow.

Geophysics is the study of the physical properties of the Earth, especially its electrical, gravitational and magnetic fields. Geophysical data help us "see" underground, from a few meters to several kilometers, so we can draw conclusions about geological structures and processes. Geophysical surveys are safe, non-invasive, and cost effective at providing valuable data sets over a large area in a short period of time.



Other Benefits

While Minerals Play Fairway's main focus is to help find mineral deposits and attract investment to the province, there are several other ways in which Nova Scotians and governments would benefit from the geophysical surveys detailed in the Minerals Play Fairway report:

- There are many different types of chemical and physical geohazards in Nova Scotia that have the potential to place the public and infrastructure at risk. For example:
 - The 2018 sinkhole in Oxford's Lions Club park was an important reminder of the potential for natural erosion of water-soluble minerals to cause sinkholes that can harm Nova Scotians and infrastructure. Minerals Play Fairway would help identify areas with sinkhole potential and help governments ensure that development decisions take into account potential safety issues in those areas.
 - Deadly radon gas is the second leading cause of lung cancer and is estimated to cause 114 deaths per year in Nova Scotia. Radon gas occurs as a result of the natural decay of uranium and this colourless and odorless gas can pool in the basements of buildings. The data from Minerals Play Fairway could help identify

areas with elevated uranium levels and help governments manage this serious public health risk.

- Airborne magnetic surveys, such as those included in Minerals Play Fairway, can help identify bedrock prone to producing acid rock drainage (ARD). Typically in Nova Scotia, ARD occurs when pyrite and other sulphide minerals are exposed to water and oxygen, and react in a chemical oxidation process that releases sulphuric acid and metal oxides into watercourses downstream. This can harm the environment (i.e. runoff can harm aquatic life); human and animal health (i.e. contamination of drinking water); and infrastructure (i.e. corrosion of concrete foundations and bridges, metal culverts and pipes, and buried wiring). With greater knowledge of where sulphide-bearing bedrock is located, we can either avoid disturbing it or manage disturbance to prevent ARD.
- Geophysical data can also be used to help find and delineate aquifers. Increasing our knowledge of Nova Scotia's aquifers would help improve water management, especially given potential impacts on our water supply caused by climate change.
- Geophysical surveys are a non-invasive way of finding buried evidence of past human activities and are therefore helpful in archeology and preserving our history.

Conclusion

Improving our geological knowledge of the province would lead to improved safety, economic opportunities and better land, water and environmental management. We believe it would be particularly helpful to governments at the provincial and municipal levels for safety and land use planning purposes.

Any support you can offer for Minerals Play Fairway would be greatly appreciated.

Please let me know if you have any questions or comments.

Thank you for your kind consideration.

Yours truly,



Sean Kirby, Executive Director
Mining Association of Nova Scotia
902-820-2115
sean@tmans.ca
<http://tmans.ca/minerals-play-fairway>



Office of the Warden

January 30, 2019

Hon. Derek Mombourquette
Minister of Mines & Energy
Joseph Howe Building
1690 Hollis Street
P.O. Box 2664
Halifax, NS
B3J 3J9

Re: NS Minerals Playfair

Dear Mr. Minister

On behalf of the Municipality of the District of Guysborough (MODG) I would like to convey our support for the Mining Association of Nova Scotia's *Minerals Playfair* program.

Nova Scotia is blessed with outstanding potential in our resource sector. The *NS Minerals Playfair* program has the potential to contribute significantly toward unlocking this potential. Following on the tremendous success of the *NS Play Fairway Analysis*, our minerals sector is poised to become a major contributor to our Nova Scotia economy.

The MODG is proud to support responsible resource development. The mining sector plays a significant role in not only providing employment through existing developments such as Martin Marietta and future developments including Anaconda Mining and Vulcan Materials, but also helps fund the services demanded by Nova Scotian's.

Your government has taken meaningful steps to support investment in the mining sector. The elimination of the fuel surtax has helped to address, and reverse the long-held perception that our Province was not open to mining development.

By investing in the *Nova Scotia Minerals Playfair* initiative the Government of Nova Scotia would be sending a clear signal that we are open to investment in this important sector.

Regards,

Warden Vernon Pitts

c. Sean Kirby, MANS

April 11, 2019

The Honourable Derek Mombourquette
Nova Scotia Department of Energy
Joseph Howe Building
1690 Hollis Street
P.O. Box 2664
Halifax, Nova Scotia
B3J 3J9

Dear Minister Mombourquette,

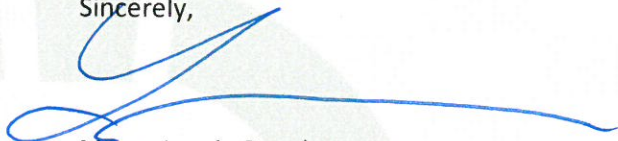
On behalf of Antigonish Town Council, I would like to indicate our support of the Mining Association of Nova Scotia's (MANS) Minerals Play Fairway Project.

The Town of Antigonish supports the pursuit of knowledge that would improve our understanding of Nova Scotia's geological landscape and sustainability of our environment. The Town believes that funding the Minerals Play Fairway geological survey program is an environmentally responsible investment that would improve safety for land developers, protect the public from potentially harmful toxins and provide better land management.

By conducting these regional surveys, MANS will improve our geological knowledge of the province, which is vital in helping communities like Antigonish assess and plan for the future. This survey is the best and safest way to provide valuable data on the detection of chemical and physical geohazards such as sinkholes and deadly radon gas, which is essential information needed to protect the public and local infrastructure. The surveys can also be used to improve our water management by helping to find and delineate aquifers and identify bedrock that is prone to acid rock drainage, which causes infrastructure erosion and is harmful to human and animal health. The collection of geophysical data with these surveys is a non-invasive way of discovering evidence of past human activities. This leads to huge potential for archeology exploration that can produce new discoveries about our province's diverse history.

The Town of Antigonish understands the need for the Minerals Plays Fairway Project and supports the MANS in their efforts to ensure province is safe for all Nova Scotians and our diverse ecosystems. If you have any questions regarding the Town of Antigonish's support, please do not hesitate to contact me directly by email at mayor@townofantigonish.ca or by phone at 902-863-5577.

Sincerely,



Mayor Laurie Boucher
Town of Antigonish
902-867-5577
mayor@townofantigonish.ca

Antigonish County

Building Permits (January 1 - August 31)

	Permits		Value	
	2019	2018	2019	2018
Residential				
New	26	50	\$ 7,589,000	\$ 13,361,000
Mobile Homes	29	25	3,053,521	2,588,000
Additions, Alterations and Renovations	23	27	1,269,000	1,795,600
Garages and Accessory Buildings	33	37	888,500	989,500
Multiple Units	13	1	4,650,000	460,000
	124	140	\$ 17,450,021	\$ 19,194,100
Agricultural, Commercial or Industrial				
Agricultural	1	4	\$ 30,000	\$ 4,735,000
Commercial	10	13	10,350,943	1,429,900
Industrial	0	1	-	60,000
	11	18	\$ 10,380,943	\$ 6,224,900
Institutional Buildings				
New	0	0	\$ -	\$ -
Additions and Alterations	0	2	-	107,000
	0	2	\$ -	\$ 107,000
Other	1	1	\$ 1,500	\$ 142,000
Total	136	161	\$ 27,832,464	\$ 25,668,000

