

# Letters to the editor

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in regard to these bylaws. He did think though that it was primarily with those deemed to be DANGEROUS.

Bill stated he reports the results of Municipal Council meetings and then interviews our Mayor on his online radio show the following morning. That's at **Six Rivers Radio** at 0905 hours on the Thursday mornings immediately following the Wednesday Council meeting.

It's online radio programming at—

<https://www.sixrivers.ca>. One can hear live the respectively scheduled monthly, bi-weekly and weekly interviews with the Premier, Mayor and MLA. MLA, Tory Rushton is scheduled for every second Tuesday at 0905 hours.

Cumberland South MLA Tory Rushton is interviewed live every Wednesday at 0905 hours. I have picked up a couple of the 3rd Monday of the month interviews with our Premier and once an interview with our MP.

Bill Martin reports schedules for interviews and in my estimation they are well done. Should you wish further information you should check out the website or you can reach Bill at 902-614-3000 during business hours or leave a message and your number and he'll get back to you.

From Bill Martin today I was surprised to hear the county governments have gotten out of the garbage business, having sold to private enterprise for CDN \$7.8 Million. The monies to be divided between the Cumberland Municipality's, Amherst's and Oxford's Councils.

Apparently ours now has well over \$4M cash in "the kitty"?

After speaking with Bill, I Googled **Six Rivers News**, Radio, & TV. There's really quite a bit of archived information there. I note that the site has 799 Facebook "likes" and Bill said it has on average 3500 hits per month.

Based on the information shared by Mr. Martin today, I hope to converse further with Municipal representatives after the Easter weekend. Regards, Bill.

**April 7, 6:02 pm:** Bill Martin wrote: "To C/F, I did not see your previous withdrawal email. Did you see mine suggesting that you contact Rees with your concern in this regard? I will inform him of your concern but I suggest that you contact him as well."

Both Maurice and I are sensitive to the fact that many people hold opinions they are not comfortable sharing publicly. This matter of the method by which by laws are actioned and enforced is obviously one that politicians, just as it is with you, are reluctant to touch.

I think "Councillor" and the other members of our Municipal government must be made to realize that by far the majority of the constituents would prefer to have unbiased inspectors do the required work. Obviously the inspectors should have a questionnaire and spread sheet to follow that along with photographs of the property in question (and others in the vicinity) must be presented to an action committee. The committee then recommends action to Council. That way it doesn't lie solely upon the shoulders of one (well paid) individual.

Do you wish to keep your position private (secret) from our email inner circle as well? What about your Municipal representative(s)? Her / them too? I think your concern about speaking out publicly is perhaps the major reason why we have had no action on unsightly properties in fourteen (14) years.

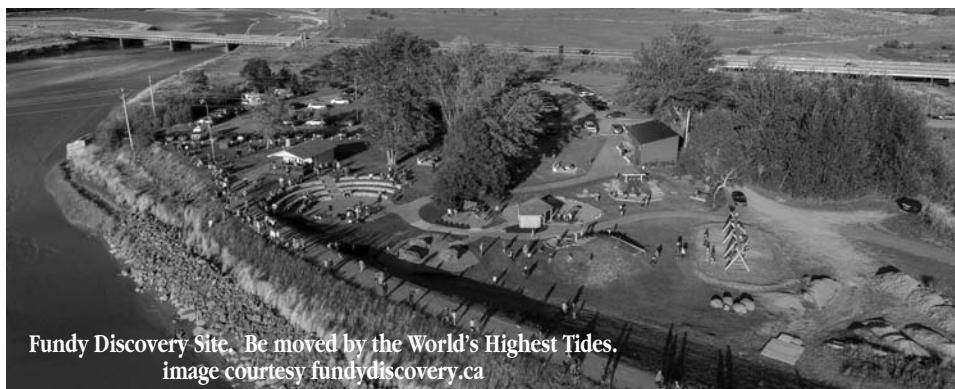
I sympathize, Bill

**April 8, 3:00 pm:** Bill Kempt wrote: Hi guys...Just to be absolutely clear in my own mind those of you who might be concerned about your names be made public in regard to our email conversations regarding methods for enforcing our bylaws on dangerous and/or unsightly properties I am sharing again with the coordinates of all concerned. As requested Maurice's telephone numbers are: Cell: 902-890-9850; Office: 902-647-2968, Email: maurice@theshorelinejournal.com

**April 8, 7:44 pm:** F/C wrote: "Thanks Bill, normally I have not been concerned about putting my two cents worth in the editorial section of the Chronicle Herald, but in this instance I think the controversy is too sensitive to be at risk of an emotional/physical response. Cheers, F/C.

**April 8, 8:00 pm:** F/C wrote directly to Shoreline Journal publisher, Maurice Rees: "Hello Maurice, Bill Kempt indicated that he had forwarded emails that pertained to conversations about dangerous and/or unsightly

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Fundy Discovery Site. Be moved by the World's Highest Tides.  
image courtesy fundydiscovery.ca

## Tides & Tidal Bores

Fundy Discovery Site is one of the most convenient and accessible places to experience the incredible tidal phenomena of Canada's Bay of Fundy – home to the highest tides on Earth! A tidal bore occurs here on the Salmon River near Truro, Nova Scotia twice daily at predicted times offering a natural demonstration of the extremity of Fundy's renowned tides. View LIVE Webcam **What is a Tidal Bore?**

A tidal bore is a tumbling waveform which moves upstream in a river, announcing the arrival of an incoming tide.

Tidal bores occur in regions of the world that have large tides. However, a tidal bore does not occur in every river flooded by a high tide.

**Three conditions are necessary to form a tidal bore:**

**Almost flat riverbed** – The riverbed must have a very gentle, downstream slope.

**Higher riverbed** – The riverbed must be well above the level of the low tide so that the tide is rising rapidly when it enters the part of the river where a tidal bore might appear.

**Shallow river water** – The water in the river prior to the arrival of the bore must be relatively shallow. If a tidal bore encounters water that is much deeper than the height of the bore, the bore collapses into a barely noticeable, smooth surge of rising water.

**Why does the size of the tidal bore in the Salmon River vary?**

The largest tidal bores in the Salmon River occur on the days of perigean-spring tides (the Moon closest to Earth and at its new or full phase). Occasionally,

because of much rain and/or rapid snow melt, the river may be too deep for a tidal bore to form. This is most likely to happen if the tide is a minimal apogean-neap tide (the Moon furthest from Earth and at its first- or last-quarter phase).

**Why are Fundy tides so high? Resonance — like a push on a swing**

Imagine a parent pushing their child on a swing. A gentle, repetitive push by the parent will sustain a large back-and-forth motion of the swing. The parent must time the pushes to closely match the natural period of the swing, a condition called resonance. If the timing is poor, the swing will not move much.

In the case of Fundy tides, the "swing" is the shallow body of water between the edge of the continental shelf east of Boston and the head of the Bay of Fundy. The "parent" is the small Atlantic tide at the edge of the continental shelf.

When a rising Atlantic tide crosses the edge of the continental shelf into the shallow Gulf of Maine, it travels as a long wave to the head of the Bay of Fundy, reflects, and returns to the edge of the continental shelf. When the wave reaches

the edge of the shelf, the dramatic increase in ocean depth causes most of the wave to reflect again and travel back toward the head of the Bay of Fundy.

The time for this cycle is close to the 12.4-hour period of the lunar tide, which means that each Atlantic tide gives the previously reflected wave an almost perfectly timed push. It is that small, repetitive, well-timed push that drives Fundy's tides near resonance, making them so large!

The vertical tidal range is the difference between low and high tide. In the Gulf of Maine/Bay of Fundy system, the vertical range of the tide is progressively larger toward the head of the Bay of Fundy, and largest in the Minas Basin.

The vertical tidal range is about 2 metres in the open Atlantic Ocean. Compare this with an average of 12 metres (40 feet) in the Minas Basin. It can even reach 16.5 metres (54 feet) on a perigean-spring tide!

**What causes the tides?**

The Moon and Earth attract gravitationally, making them accelerate toward each other. Thankfully, they do not collide because they are moving sideways as they revolve together in their mutual orbit.

The ocean waters on the side of Earth nearest the Moon accel-

erate more than does Earth, creating a tidal bulge toward the Moon. Similarly, Earth itself accelerates more toward the Moon than do the waters on its far side, leaving those waters behind as a second tidal bulge. As Earth rotates beneath these tidal bulges, the usual two tides a day occur.

In a similar fashion, the Sun also causes tidal bulges on Earth. But because the Sun is much further away, its impact on the tides is much smaller than that of the Moon.

**Did you know?**

Tides are delayed by 50 minutes per day because the Moon orbits slowly in the same direction that Earth rotates.

**Why does the tide range vary?**

**Phase of the Moon**

As the Moon goes through its monthly cycle of phases, the lunar and solar pairs of tidal bulges get in and out of step. When in step at new and full Moons, the result is larger spring tides. When out of step at the quarter Moons, the result is smaller neap tides.

**Closeness of the Moon**

When the Moon moves around its elliptical orbit and is closest to Earth (perigee) the tides are larger. When the Moon is furthest from Earth (apogee) the tides are smaller.

Thus at any place on the oceans, the largest tides, known as perigean-spring tides, occur when the Moon is both close and at its new or full phase.

Fundy tides are unique in that they respond more to the perigee-apogee influence than they do to the spring-neap influence.

**A special thank you to Dr. Roy Bishop who provided technical assistance in the preparation of this content**  
[forfundydiscovery.ca](http://forfundydiscovery.ca)

## Call for Applications to Agencies, Boards, etc

*By Maurice Rees*

vide advice and services in a wide range of areas, including health, policing, agriculture, education, culture, environment, transportation, professional regulation and more.

"Just about every Nova Scotian has an interest or expertise that means they would be a valuable contributor to one of our many agencies,

boards or commissions," said Pat Dunn, Minister responsible for the Voluntary Sector. "I encourage everyone to take a look at the opportunities and consider serving our province this way."

The list of agencies, boards and commissions, details about what they do and information on applying, is available at:

[https://novascotia.ca/exec\\_council/abc/](https://novascotia.ca/exec_council/abc/). The deadline for some applications is May 24.

Examples of other boards include: University boards of governors; library boards; boards of colleges of health-care professionals; the newly created Invest Nova Scotia Advisory Board and Build Nova Scotia Advisory Board and labour-related committees and boards.

The Province encourages people from diverse communities to apply so agencies, boards and commissions better reflect the province's population.

## 80 Ventura Drive to get new owner?

Debert Business Park Committee agreed to take to council a request to purchase a lot at 80 Ventura Drive. R.N. Apex Solutions Limited, an Atlantic Canadian transportation and distribution company, wants to purchase the property and has asked for a May 3rd, closing date.

R.N. Apex Solutions Limited currently they operate a small portion of their business out of the former Newport building on Lancaster with about

20 employees. With the property acquisition they anticipate 30+ new jobs will be created with proposed project. They require property for storage/custom dock for delivery. Project costs will be \$310,000 and an 8 month timeline for construction. Price offered for the lot at 80 Ventura is \$100,000.

At the same meeting the committee dealt with a submission from Hubtown Equestrian, who wanted the same

lot to create a special events facility for riding and an associated riding school. No specific plans were proposed for property aside from fencing and grass. No structures to be built on the property. The offered purchase price was much lower than the market assessment, causing the committee concern the offer would likely not meet Council's MGA requirements.

## Millen Farms

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