

From: Mike and Kirstine Knight <[REDACTED]>

Sent: Wednesday, July 24, 2024 12:10 PM

To: Lisa Gauvreau <lgauvreau@islandstrust.bc.ca>; Timothy Peterson <tpeterson@islandstrust.bc.ca>; Ben Mabblerley <bmabblerley@islandstrust.bc.ca>; scermak@isldstrust.bc.landstrust.bc.ca; Emily Bryant <ebryant@islandstrust.bc.ca>; Kim Stockdill <kstockdill@islandstrust.bc.ca>; Robert Kojima <rkojima@islandstrust.bc.ca>

Subject: GL-PLRZ20240003 (Palmberg)

To The Galiano LTC,

I have been a property owner on Stick Allison road since it was developed in 1969. When the initial Sticks Allison water system was being developed, while blasting for the water trench, a rock hit my house and made a hole in my brand new roof that had only been on for a few days.

Currently we have excellent water and have had very good service. I was a director on the Sticks Allison water committee for many years. I am a retired mining engineer and I have had experience with many water systems.

To date the water system has performed well with the present number of subscribers. We all know there is a limited amount of water and the well has gone down to what we considered low levels several times over the last 15 years. Historically the well level recordings showed the aquifer was being drawn down in the summer months every year. If my memory serves me right I recall one year that the data showed the aquifer did not recharge fully, which was a cause for concern. To add a small industry to this already taxed aquifer could result in a very difficult situation. Once an aquifer is depleted too far there is the potential of sea water being drawn in. The chances of this happening are low but the potential is still there when subjected to excess drawdown.

In my opinion the development of a small industry in this area would potentially damage the aquifer by using too much water and possible pollution from small industry in an area that is pristine.

To date the aquifer has provided us with good quality water with careful management by the Sticks Allison water Committee, Capital Regional District and the residents.

Any development must be approached very cautiously.

Douglas Knight P.Eng retired
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