



bulkley valley - lakes district airshed management society

Annual General Meeting of the BVLD Airshed Management Society April 28th 2022 from 4PM

President's report by Dave Stevens

Another eventful year, Covid, the heat dome and a very cold winter. A strain on us all and on the Purple Air monitors. But the Purple Air readings keep coming in, the Province is still providing funding for our work plan, and we have received foundation funding from Glasswaters and the BV Foundation for our programs.

Glasswaters provided money for our plain language version of our Micro Emissions Inventory. Ben and Sue Brookes undertook the writing and document design and production. You can download the .pdf here: <https://cleanairplan.ca/plain/PlainLanguage.pdf>. This was excerpted and modified from the base document delivered by Dr. Judi Krzyzanowski, here: https://cleanairplan.ca/wp-content/uploads/2021/05/FINAL_REPORT_MAY2021_FINALDS2.pdf.

All very interesting and up to date as of the base years, 2015 and 2016. What next is a useful topic of discussion. Comments welcome. The Glasswaters people asked if we would help a small non-profit in Vanderhoof who were not constituted to receive foundation funding directly. The group monitors the health of Tachik and Nulki lakes. It was easy and the amount was small so we went ahead. Their report on last year's program came to us in due course and we can share it.

The BC Ministry of Environment and Climate Change Strategy has been more active in assessing particulate air pollution in our area this past year. There is now a two year study under way in Smithers involving their Purple Air monitors, ours and some from the Town of Smithers, the Regional District of Bulkley-Nechako and Environment and Climate Change Canada. Monitors will be installed over the summer in Houston, probably there will be eleven there in all. The Village of Burns Lake is keen to get Purple Air monitors set up and we are discussing with them how to go about this.

Northern Health has a long standing active interest in air issues and that continues to be the case. We have been working with the First Nations Health Authority to deploy six Purple Air monitors to our west and on reserves. Those monitors are now on hand and tested and we can get them installed now that the warm weather is here.

In my opinion this will give us all the information we need to examine PM levels in our plan area closely and inform management decisions. What decisions are on the table?

Susan Brookes has been active as our wood stove exchange coordinator, her report is part of this document package.

We changed bookkeepers this past year and are happy to have the services of Barbara Erni, of Bookkeepers on Broadway.

Dennis Strain of Enclave Managed Networks and his wife Julia, have been volunteering and working on air related issues and mobile monitoring. For an overview of the mobile PM monitor at Habitat Map see <https://www.habitatmap.org/airbeam>, for the air casting initiative see <https://www.habitatmap.org/aircasting>. Our (i.e., Dennis's) air pollution smog slogs can be viewed at <https://www.cleanairplan.ca/smogslogs/>. We are happy to teach their use and loan the monitor so if you're interested please speak up.

And a last minute update – we have received our work plan funding cheque from the Province of \$5000. In the bank.