



## Canfor Pulp Ltd.

*and affiliated companies*

December 21, 2020

### **RE: Prince George Air Improvement Roundtable Member Briefing Note**

As seen across the globe, 2020 proved to be a challenging year for Canfor Pulp. With major global impacts of the COVID-19 pandemic, compounded by shortages of economically viable fibre in the region resulted in constrained capital expenditure budgets and reduction in total operating days.

Canfor Pulp took a combination of market-related and maintenance downtime at all three Prince George facilities through 2020, resulting in zero particulate emissions from the facilities for various time periods throughout the year.

**Northwood Pulp Mill** was idled for three weeks in Q2 for production curtailment, and then for 2.5 weeks in the fall for routine maintenance. Through Q4 the pulp mill ran at approximately 50% capacity due to the completion of a recovery boiler repair project.

**Prince George and Intercon Pulp Mills** were idled for four weeks in Q3 for a market-related curtailment. The operations ran almost at half rate for an additional 1.5 weeks for routine maintenance during this same quarter.

At our **Prince George Pulp** facility we worked to minimize particulate emissions from our #1 power boiler through process changes in steam use, which resulted in its complete shutdown for the majority of 2020. During times when the boiler was operational, it ran at low rates with little biomass as fuel. Therefore, the impact from this combustion source to the airshed was likely negligible in 2020.

Forthcoming in 2021, we expect to see improvements in steam efficiency at our **Prince George and Intercon Pulp** complex as a result of a raw water clarification project that is expected to come online before spring run-off. This change will result in less demand for steam generation and a related reduction in emissions.

Canfor continues to support PGAIR's Phase III goal of research, education and coordination. Canfor is proud to give back to the communities where we have operations. Due to the pandemic and to a very challenging time across the forestry industry for most of 2020 the company scaled back on our initiatives, and we were proud to contribute over \$15,000 to science and education programs in the Prince George area for youth, high school and post-secondary students and science camps. For 2021, we look forward to continuing our comprehensive community programming.

Despite increasing ambient trends in PM<sub>2.5</sub> and PM<sub>10</sub> since 2017 overall, Canfor Pulp is confident that our efforts to reduce the emissions of those pollutants, and others within our control, such as total reduced sulphur are worthwhile. Canfor Pulp and our team are committed to this initiative and the continued focus on airshed improvements.