



Air Quality Briefing Note

Date: December 1, 2020

Issued by: Kenna Jonkman, General Manager of Development Services

Agency: Regional District of Fraser-Fort George

Description

Each member of PGAIR is requested to provide an annual update on implementation activities related to the 2017-2021 Strategic Plan. Please identify your agency's relevant activities (existing and planned) in the template provided. The information from these reports will be posted on the PGAIR website. The next briefing note due date is **December 1, 2020**.

PM 2.5 Goal:

To achieve an annual particulate matter average concentration of 8 micrograms per cubic meter of air, with an aspirational goal of 5 micrograms per cubic meter.

Questions

What have you done in the last 12 months to support the Strategic Plan goals?

- Continue to support the Service Agreements between the Regional District, PG Air and the Monitoring Working Group
- Waived Heating Unit Installation Permits for those Regional District residents that qualify for the Wood Stove Exchange Program
- Continued to provide an alternative to burning yard and garden waste by operating a composting facility at the Foothills Landfill
- Continued operation of a dust control program at all Regional District sites; includes a dust suppressant program for all non-paved roads and sweeping practices that align with the City of Prince George's Clean Air Bylaw
- Work with City of Prince George in finding locations for industry outside of the Prince George Airshed
- Implemented an education and awareness program focused on FireSmart practices
- Encourage anti-idling at Regional District sites through signage
- Encourage anti-idling of fleet vehicles through employee education and awareness
- Purchased five new fleet vehicles which are clean burning and fuel efficient
- Continue to replace aged fire apparatus' with new apparatus'
- Continued scheduled maintenance of fleet vehicles to ensure fuel efficiency and reduce emissions

What are you planning to do in the next 12 months?

- Have PG Air attend a Regional District Board meeting to provide an update on activities and initiatives
- Provide the Regional District Board the opportunity to consider continued support of the Woodstove Exchange Program through waived Heating Unit Installation Fee's (Subject to PGAIR's ability to continue the program)
- Prepare for sweeping and dust control season
- Initiate a project that would relocate the Foothills Landfill entrance. This will reduce the distance vehicles will travel on internal un-paved roads.
- Determine the feasibility of providing yard and garden waste drop off temporary locations in conjunction with civic pride clean-up programs in the fall and spring
- Continue education and awareness program focused on FireSmart practices
- Continue to support the composting operation and the Foothills Landfill to provide an alternative to burning yard and garden waste
- Continued evaluation and implementation of initiatives within the Regional Solid Waste Management Plan
- Continued evaluation of fleet vehicles
- Continue to evaluate and replace aged fire apparatus' with new apparatus'
- Continued investigation for opportunities for corporate carbon neutrality

What is your long-term plan to meet the 2017-2021 goal?

- Provide the Regional Board the opportunity to determine if continued support of the Woodstove Exchange Program through waived Heating Unit Installation Fee's (Subject to PGAIR's ability to continue the program)
- Determine the feasibility of providing yard and garden waste drop off temporary locations in conjunction with civic pride clean-up programs in the fall and spring
- Continued evaluation and implementation of initiatives within the Regional Solid Waste Management Plan
- Continue the composting operation and the Foothills Landfill to provide an alternative to burning yard and garden waste
- Continue education and awareness program focused on FireSmart practices
- Continued evaluation of fleet vehicles
- Continued evaluation of fleet vehicle requirements
- Continue to evaluate and replace aged fire apparatus' with new apparatus'
- Continued investigation for opportunities for corporate carbon neutrality
- Provide alternative locations for industry to establish outside of the PG airshed

Please indicate your self-assessed progress during the past 12 months:

Low

Medium

High