



Air Quality Briefing Note

Date: November 14, 2019

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 5-year Strategic Plan. Below are the Regional District of Fraser-Fort George relevant activities (existing and planned) pertaining to air quality in Prince George.

2016 - 2021 PM 2.5 Goal

- Strive towards meeting long-term annual fine particulate matter (PM_{2.5}) targets of 8 ug/m³ (BC's Annual Air Quality Objective) and 5 ug/m³.

Questions

What have you done in the last 12 months?

- 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
- 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 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
- Implement an education and awareness program focused on FireSmart practices
- 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 2016- 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
- 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