Biannual Briefing Note

Date: September 23,2105

Issued by: **Chris Bjorn, Supervisor of Parks & Solid Waste**

Agency: **City of Prince George**

Description

Each member of PGAIR is requested to provide a biannual update on implementation activities related to the Phase III 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. Briefing note due dates:

- September 2015

2016 PM 2.5 Goal

- A 40% reduction from all significant sources;
- A daily average not to exceed 25 micrograms per cubic meter of air; and
- An annual Average of 5 micrograms per cubic meter of air.

Questions

What have you done in the last 6 months?

- Secured winter 2015-2016 supply for fracture to utilize in snow and ice control to in the downtown.
- Free fare for Clean Air – Free Transit on Air Advisory days
- Remarked 100 kms of Bike Lanes within the city
- Bike laning one leg of Northwood Pulpmill Road, and a section of Foothills Boulevard (Implementation of Active Transportation Plan)
- Increased Sweeping and Flushing Program in the downtown to help with dust mitigation
- Encourage to limit Backyard Burning with in the city boundaries
- Acquired new larger garbage trucks to allow fewer trips to the landfill

Does the action address a goal and/or strategy from the Phase III Plan?

- YES

If yes, please list the goal and/or strategy.

- Goal: Reduce Dust – Strategy: Mitigate dust in paved areas with enhanced sweeping and flushing
- Goal: Transportation: Encourage alternative transportation

- Goal: Reduce Wood Smoke – Strategies: Encourage clean-burning practices for backyard recreational fires, reduce incidences of illegal burning, and reduce open-burning emissions within the Prince George airshed.

What are you planning to do in the next 6 months?

- Study and trial a fuel additive that will allow better fuel economy in city fleet vehicles/equipment reducing emissions
- Continue to specify in Fleet tenders that engines must meet the newest tier 4 emissions rating
- Installing GPS in Fleet equipment and vehicle to assist with route management
- Formalize the designation of Arterial bike lanes and produce bike lanes maps

Does the action address a goal and/or strategy from the Phase III Plan?

- YES

If yes, please list the goal and/or strategy.

- Goal: Reduction of air particulate from significant sources such as vehicle emissions
- Goal: Research, Education & Coordination – Strategies: Improve awareness of air quality issues and potential solutions, and Focus research on improving source and distribution of emissions within the airshed.

What is your long-term plan to meet the 2016 goal?

- Continue to increase km's of bike lanes added as per Active Transportation Plan and Capital Budget approvals.
- Once approved by Council (Goal is to request Council approval by year end) -Initiate the short term implementation strategies within the upcoming Draft Prince George Future Transit Plan to encourage alternative modes of transportation.
- Continue to specify in Fleet tenders that engines must meet the newest tier 4 emissions rating
- Continue research, education & awareness in community.

Does the action address a goal and/or strategy from the Phase III Plan?

- YES

If yes, please list the goal and/or strategy.

- Goal: Transportation: Encourage alternative transportation, reduce vehicle idling, encourage vehicle efficiency program such as E3 fleet,
- Goal: Reduce Dust – Strategy: Mitigate dust in paved areas and mitigate causes of dust in unpaved areas.
- Goal: Research, Education & Coordination – Strategies: Improve awareness of air quality issues and potential solutions, and Focus research on improving source and distribution of emissions within the air shed.

Please indicate your self-assessed progress during the past 6 months:

Low **Medium** High