

City Staff Report

Original signed by: City Manager Johnson

Report Date: February 14, 2017

Meeting Date: February 20, 2017

To: City Manager

From: Director of Development Services

Subject: Solid Fuel Burning Bylaw

Purpose

Propose amendments to the Solid-Fuel Burning Appliance Emissions Bylaw.

Summary

- The Air Quality Management Plan recommended a number of changes to the Solid Fuel Burning Bylaw, all of which the proposed new bylaw addresses.
- The City's bylaw also required amendment to align with the provincial Solid Fuel Burning Domestic Appliance Regulation.
- The new bylaw:
 - Applies to all solid-fuel burning appliances as defined in the Solid Fuel Burning Domestic Appliance Regulation;
 - Updates the certification for these appliances to align with the regulation;
 - Defines what fuel may and may not be burnt as set out in the regulation; and
 - Bans burning during Air Quality Advisory Days.

Recommendation

THAT Council provides 1st, 2nd and 3rd readings to "City of Quesnel Solid-Fuel Burning Bylaw No. 1827 of 2018".

Statutory Requirements

Community Charter

Section 8 (3) (4) [spheres of authority – nuisances, disturbances and other objectionable situations] provides Council the authority in Section 64 (c) to regulate for the emission of smoke, dust, gas, sparks, ash, soot, cinders, fumes or other effluvia that is liable to foul or contaminate the atmosphere.

Solid Fuel Burning Domestic Appliance Regulation

Council Policy

Solid-Fuel Burning Appliance Emissions Bylaw No. 1569

Strategic Objective

N/A

Financial Implications

N/A



Background

The Policy and Bylaw Committee endorsed amending the City's current Solid-Fuel Burning Appliance Emissions Bylaw with the following changes:

- 1) updating language on appliance standards that must be adhered to;
- 2) banning burning during air quality advisory days;
- 3) a ban on the installation of outdoor wood boilers;
- 4) regulation to enforce permitting when replacing a solid wood burning appliance; and
- 5) updates to include changes in the new Regulation.

The Policy and Bylaw Committee also directed staff to ensure "fireplaces" are included as a solid-fuel-burning heating appliances and are included in the ban on wood burning during air quality advisory days.

The Quesnel Air Quality Management Plan recommended the following changes in the Quesnel airshed:

12. Bylaw restricting Outdoor Wood Boilers within City & fringe area. All new installations that have had a permit issued have complied with the Bylaw to require any wood-fired boiler or furnace to meet CSA or EPA emission standards.

13. Bylaw restricting wood burning appliances during air quality advisories within City & fringe area.

14. Bylaw lists prohibited burning materials within City & fringe area.

The attached bylaw makes these policy changes. Due to the number of changes it is recommended to rescind the current bylaw and adopt the policies as a new bylaw.

Attachments

City of Quesnel Solid-Fuel Burning Bylaw No. 1827 of 2018

Options

1. Provide readings of proposed bylaw.
2. Recommend amendments to bylaw.
3. Provide alternate direction to staff.