

Calgary Fire Department

Amendment to Fire Operations and Fees Bylaw 55M2014

CPS2019-1311



Calgary 🔬 Changes to Alberta Fire Code



- The 2019 National Fire Code Alberta Edition removed reference to consumer fireworks, effective 2019 December 1
- Does not change process for commercial display fireworks, so large celebrations using commercial display fireworks (e.g. Globalfest) will not be affected
- Municipalities can decide which option to take:
 - 1. Allow use and sale
 - 2. Allow use and sale with restrictions
 - 3. Prohibit use and sale







Consumer fireworks

-can be handheld or planted in ground to set off

-are sold in some other jurisdictions for personal use

-smaller, used often by general public in some areas

-do not require a license to use

-only available for sale to professionals

-used at large celebrations (e.g. Calgary Stampede, Globalfest, Canada Day)

-require a permit to be set off

-permits can only be used by licensed professionals





- Presentation from Canadian National Fireworks Association, May 23, 2019
- Consistent approach with Fire Marshals across Alberta
- Continue to work with OPEN4Business, Internal Events Team (IET) within City to ensure businesses can operate safely and efficiently





- Consumer fireworks contribute to approximately 9,100 injuries per year in the US (2018)
- One-third of injuries affect children age 5-9 years old
- Projections for Alberta indicate consumer fireworks could cause an additional 15-20 fires, 36 injuries, including approximately 13 to children under 15, and approximately \$1M in property damage.
- Consumer fireworks sales come with significant level of regulations for business owners





ADMINISTRATION RECOMMENDATION:

That the Standing Policy Committee on Community and Protective Services recommends that Council give three readings to the proposed bylaw to amend Bylaw 55M2014, City of Calgary Fire Operations and Fees Bylaw (Attachment 1) to prohibit the sale and use of consumer fireworks.

