To whom it may concern,

I am absolutely in favour of banning all fireworks citywide, including both private and city displays, as soon as possible. City firework displays are dangerous, kill wildlife, traumatize pets and children. Cities and countries everywhere are banning fireworks displays especially for environmental reasons.

I am very much in agreement with the following study:

This is from a recent study by Fanshawe students summarizing their research demonstrating the evidence based facts behind the harmful effects of fireworks. A brief summary of some of those facts are listed here:

- Many wild animals suffer and die during even small fireworks shows
  - Mothering birds abandon their young
  - Deer fling themselves into busy roads
  - o Horses have heart attacks and keel over
  - Domestic pets develop heart problems
- Burning fireworks outputs unnecessary pollution that isn't cleaned
  - Generates highly toxic gases and pollutants (the concentrations are 42% higher during shows)
  - All of these pollutants are toxic chemicals that are permanent and compounding when introduced (they do NOT dissipate over time)
  - o If the show is large enough these gases and pollutants stay in the air for days, slowly raining down on children, animals, elderly and everyone else

I do not foresee a problem at this time moving to an alternate display of laser or drone shows.

sincerely, Steve Olivastri