

July 21, 2026

Re: Logan City Fire Department Coverage Area Fireworks Ban Justification

Dear State Forester Barnes,

We have numerous concerns regarding the allowance of 1.4G fireworks within the coverage area of Logan City Fire Department. These areas include the municipal boundaries of North Logan, Logan, River Heights and Providence cities. Our coverage area includes the largest concentration of the urban population of Cache Valley, at around 81,000 residents.

Last minute attempts at boundary adjustments into more concentrated areas of fireworks in an urban area seem to compound our risk of potential injury as more people may be trying to light fireworks in a smaller area.

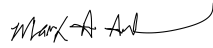
Some of our primary concerns:

- 1 - Conditions for volatile and rapid fire spread have NOT improved for Cache Valley. We have had little benefit from the monsoonal moisture flows. Grass fires continue as a daily occurrence, surprising both the culprits and our fire department at the speed of spread.
- 2 - Fuel moisture in sage and juniper on the east side of our valley are currently rated as "extreme fire behavior" potential. Fuels are rated on a scale of 30%-300% of moisture content. Sage is at 90%, Juniper at 99%. Anything less than 150% is considered extremely dry.
- 3 - Dead and/or drying grasses (light fuels) are currently extremely flammable and are greatly affected by relative humidity (RH) levels of less than 20%. These fuels are prevalent throughout our coverage area, not just in the wildland urban interface (WUI). The recent devastating fires in Layton and Roy that began in light fuels caused rapid evacuation of residents and destroyed homes and property.
- 4 - Due to the number of fires we are already experiencing without fireworks, adding an additional risk seems irresponsible (i.e., if we are fighting fires in the city centers due to fireworks, fire personnel may be delayed in catching a bench fire due to a number of potential causes.)
- 5 - Professional firework shows are unaffected. The shows scheduled in North Logan, Logan, and at USU have passed their pre-inspections and are proceeding as scheduled with fire department stand-bys.

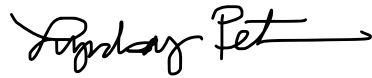
Thank you for your consideration,

Nate Thompson
Fire Chief
Logan City Fire Department
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Mayors of the Logan City Fire Department's Coverage area:



Mayor Mark Anderson
Logan City



Mayor Lyndsay Peterson
North Logan City



Mayor Blake Wright
River Heights City



Mayor Kathleen Alder
Providence City