## City of Littleton

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Proudly serving the communities of:

City of Littleton Metro Districts of Highlands Ranch Littleton Fire Protection District

## HIGHLINE MEADOWS HOMEOWNER ASSOCIATION

As many of you know the Littleton Fire Department, Littleton Fire Protection District and TMMC Property Management have been working toward enhancing the water system within the complex to provide a better water supply for emergency services thereby enhancing life safety. The fire hydrants within Highline Meadows after the water line renovations each currently provide 907 gallons per minute (gpm). This is up from the 523 gpm that previously existed. Although these flows are significantly improved, they still do not meet the Fire Code required 2,750 gpm.necessary to protect the largest buildings After extensive research, it has been determined that in order to meet the desired flow rate it would be necessary to install new public water lines meeting the requirements of the Denver Water Board.

The alternative method to satisfy the fire protection needs of the development would be to install fire sprinkler systems in each building. Sprinkler systems would reduce the required water supply by 50%, or down to 1375 gpm. That amount of water could be supplied by the current water mains.

The cost of either of these improvements would be substantial and probably not achievable by Highline Meadows in the near future. To address the current life safety concerns, the Littleton Fire Rescue has proposed some less expensive, short-term solutions that would greatly benefit everyone in this complex. These solutions involve the following:

- The Association, with the assistance of the Fire Department, requesting Denver Water install two fire hydrants, nearthe Broadway entrances, connected to the Denver Water's main under Broadway which has significantly more water available.
- The Association installing one additional fire hydrant at the eastern end of the complex. This will provide water in a area that is currently lacking a hydrant.
- The Association installing a monitored fire alarm system in the enclosed corridors of the appropriate buildings.
  These alarms would not only detect smoke entering corridors from an undetected fire in a residence, but would also
  alert the occupants of the entire building, and automatically notify the Fire Department. This alarm system will aid
  to reduce fire spread through early detection and notification and might assist in decreasing insurance premiums.

Here are simple measures residents can take for fire safety:

- Keep small appliances (toaster, blender, etc.) unplugged when not in use.
- Always use breaker power strips and don't overload outlets.
- DO NOT USE lightweight extension cords.
- Smoke alarms save lives! Smoke alarms should be located at every sleeping area. Test smoke alarms once a month
  and change the batteries twice a year.
- Never leave candles burning unattended. Remember to extinguish them before leaving the house or going to bed.
- If you smoke, do so carefully, use proper ash trays, and allow 24 hours for cigarettes to cool before placing them in trash cans.
- Have a family escape plan and practice it at least once a year. Establish a meeting place for your family outside in the case of an emergency.
- NEVER leave food cooking on the stove unattended. If you MUST leave the kitchen for some reason, take a
  cooking utensil with you to remind yourself that you have something cooking.
- Keep the stove, oven, and exhaust fan clean. Built up grease can easily catch fire.
- If a fire starts in a pan on the stove, slide a lid over the pan, turn the burner off, and let it cool for several hours.
- If a fire starts in the oven, close the door and the fire should go out due to lack of oxygen. If the flames continue, call 9-1-1.

For additional fire safety tips or any questions please feel free to contact Littleton Fire Rescue at 303-795-3800 or by accessing our web site at http://www.littletongov.org/fire