

January 19, 2025

Mario Jacinto, City Manager  
City of Los Angeles  
200 No. Spring Street  
Room 1500  
Los Angeles, CA

Dear City Manager:

You need to rebuild Pacific Palisades to avoid it being razed with runaway fires again. I am an electrical engineer and I am shocked at how destructive the winds of Los Angeles are. I grew up in an-all-electric home. My dad experienced the fires of San Francisco. Gas just feeds the fire and insures much greater destruction.

I met and knew brilliant building contractor/developer Walter Cowan who built Tustin, CA in Los Angeles County. Drive through Tustin and the first thing you notice is all power and telephone lines are underground. Talented and beautiful people should not experience having their homes razed. Trees and shrubbery should not be positioned too close to the home.

Now power is being temporarily restored, but you should plan with the agreement of the owners to protect the area from further razing by putting power and telephone lines underground. Rebuild Pacific Palisades using protective engineering, layout design, and safer construction technique.

I have worked in aerospace engineering and it is all, sensibly, electric, no gas, no nuclear. Cut back all vegetation regularly that fuel fires.

If I can be of any help to you, drop me a line(the good news the Rams are playing well).

Supportively,



Douglas McPueth, Ph.D.

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To build homes resistant to wildfires, focus on using fire-resistant materials for the roof, siding, windows, and doors, including metal or fiber-cement options, along with creating a defensible space around the home by clearing vegetation and maintaining clean gutters and roofs to prevent ember accumulation; consider factors like building layout and ventilation to further minimize fire risk. [↗](#)

Key elements of a wildfire-resistant home:

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Use Class A or Class B fire resistant roof material, fire-retardant treated wood, enclose or box in openings such as eaves and deck, cover other spaces with fine wire mesh, install tempered safety glass, use fireproof shutters. Establish an outdoor source for water.



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## Designing Your Home to Survive Wildfires

If you **build** near chaparral you must either be prepared to loose your **house** or else you should design it to automatically protect itself on the assumption that you will be away and that the fireman cannot reac...



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## Home Building Tips to Reduce Risk from Wildfire

Here are some ways you can **build** a home that's designed to survive a **wildfire**: Site layout, Landscaping, Fire-resistant construction.

Missing: ~~resist~~ | Show results with: resist



Ready for Wildfire  
<https://readyforwildfire.org> > Prepare

## Wildfire Home Hardening Guide

Opt for composite, metal, clay, or tile roofing to **resist fires**. Ember sealing: Close off gaps under roof tiles and shingles to block wind-blown embers.

What people are saying

How to save your home from fires, and how to build a home that won't burn


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The Viral Home That Beat the Wildfire: Here's How It Survived

This house must've had some crazy fire proofing. >


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## Is there a way to "fireproof" a home? : r/Wildfire

Look into Defensible Space for the details on what makes sense for making your **house** well suited for living in the forest.

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**Three Points, Arizona** - Based on your past activity - Update location