

California Rebuilds

A Passive House Design Competition



Design the Future of Los Angeles

The recent devastation of the Los Angeles wildfires challenges us, not just to rebuild, but also to innovate. Consequently, the Passive House Network with Passive House California are launching a design competition to develop a groundbreaking catalog of high-performance homes to inspire and inform rebuilding efforts.

We invite architects and designers to showcase the power of Passive House in creating sustainable, healthy, and fire-resilient communities, in various styles that reflect the vibrancy of Los Angeles. Submit your designs and help shape the future of rebuilding. Qualifying designs will be collected and distributed in a catalog to raise awareness of Passive House rebuilding.

Design Parameters

- 48' x 124' residential lot
- Setbacks: 20' Front, 15' Back, 5' Sides
- 3-4 bedroom, at least 2-1/2 bath
- Meet [Passive House Classic](#) Certification or Higher
- Meet [California's updated Fire Resilience Code](#)
- Clearly reflect one of the following styles
 - Craftsman (Arts & Crafts)
 - Spanish Colonial
 - Mid-Century Modern
 - Ranch Style
 - Contemporary
- Consideration of:
 - Affordability
 - Age in place design.
- A Valid PHPP or DesignPH file is required

Competition Schedule

- The competition kicks off during the [USGBC CA](#) conference on May 22nd.
- Entries are due on **Tuesday, September 30th, 11:59PM PT**
- Winners will be announced during [Greenbuild Los Angeles](#), November 4-7th. Details to come.

Prizes

- \$2000 Cash Prize for Craftsman & Spanish Colonial winners. \$1000 Cash Prize for remaining winners.
- 1 year free PHN Membership for each team member
- Design Feature on PHN Website
- Inclusion in a "competition catalog" - a printed and downloadable resource - for all qualified entries.
- 1 Night's Stay at Certified Passive Houser Hotel

Submission Requirements

A 24"x36" PDF Poster must include:

- design name
- site plan and floorplans
- elevation and renderings
- full section detail showing all materials and assemblies, highlighting fire-resilient features, embodied carbon considerations, cost saving strategies, and thermal bridge analysis
- a minimum 500-word narrative describing design intent, and how the Passive House approach was adapted to local climate needs
- QR Code linking to your company website or project page in the top or bottom right corner
- Completed PHPP or DesignPH file
- Contact information of submitter
- Full project team details provided on separate document

Eligibility

PHN & PHCA employees and competition judges are not eligible to submit a project. PHN & PHCA Board Members may submit as part of a project team. No entry fee required. All eligible submissions will be shared on a webpage after the winner is announced.

Note: See [website](#) for latest information.

[Submit Your Project Here](#)