

# GROW GREEN LANDSCAPE PROFESSIONAL TRAINING

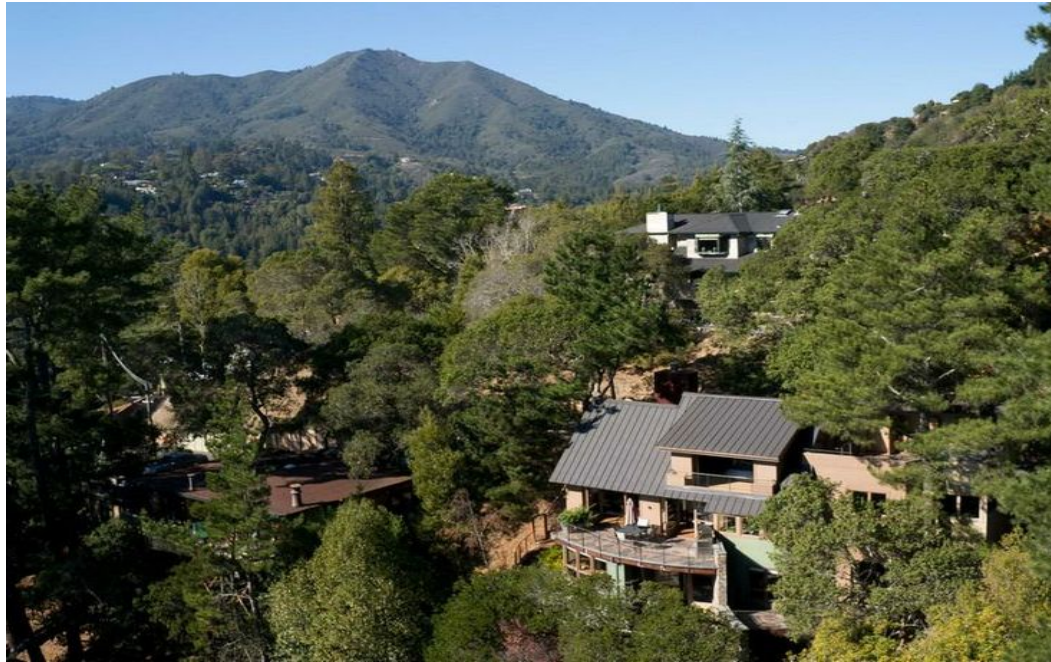


# Austin's Wildfire Threat





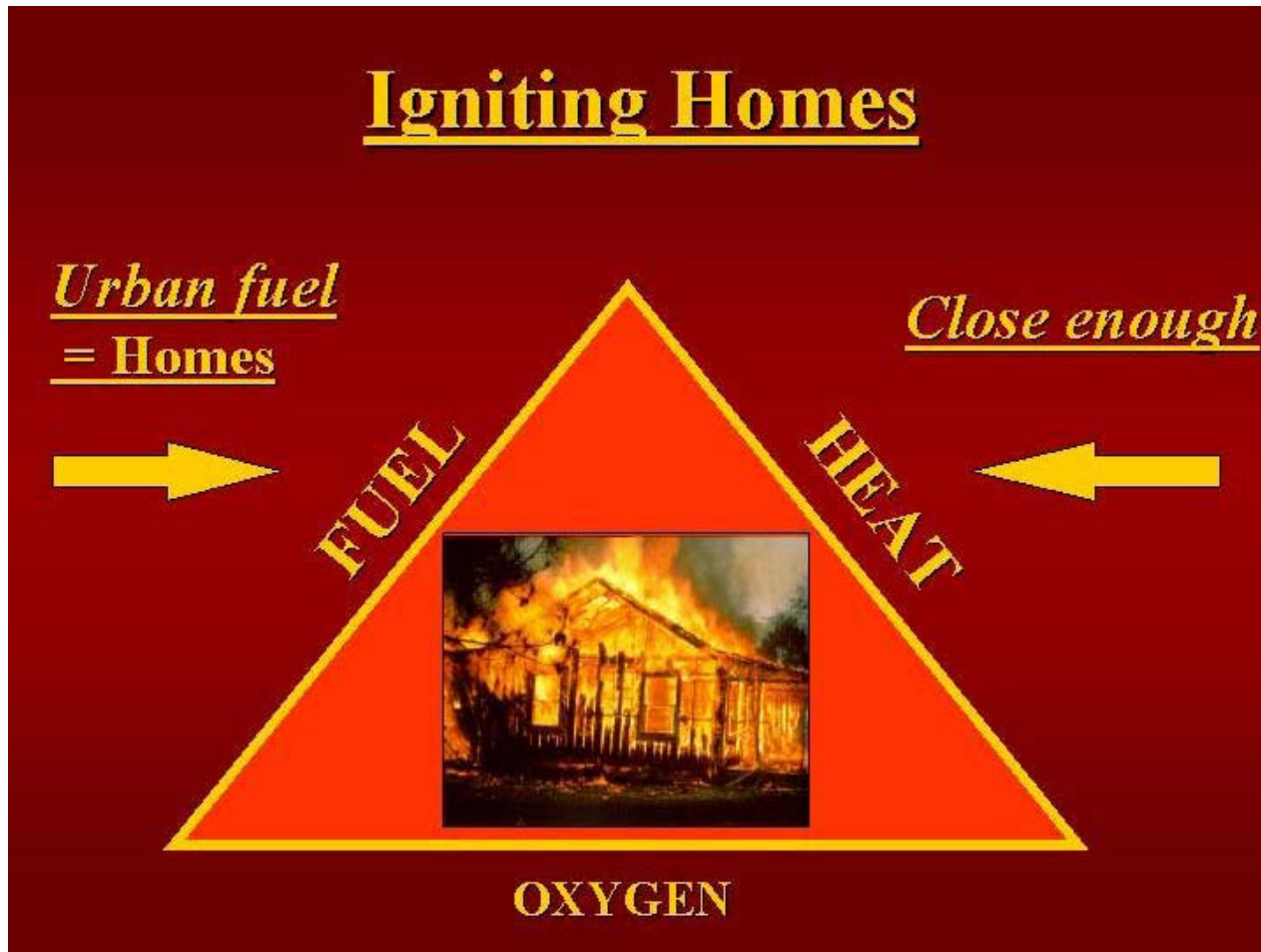
# Wildland/Urban Interface



Where combustible fuels  
Meet human improvements



# Understanding the Threat







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# One Year Later – Sept. 2011



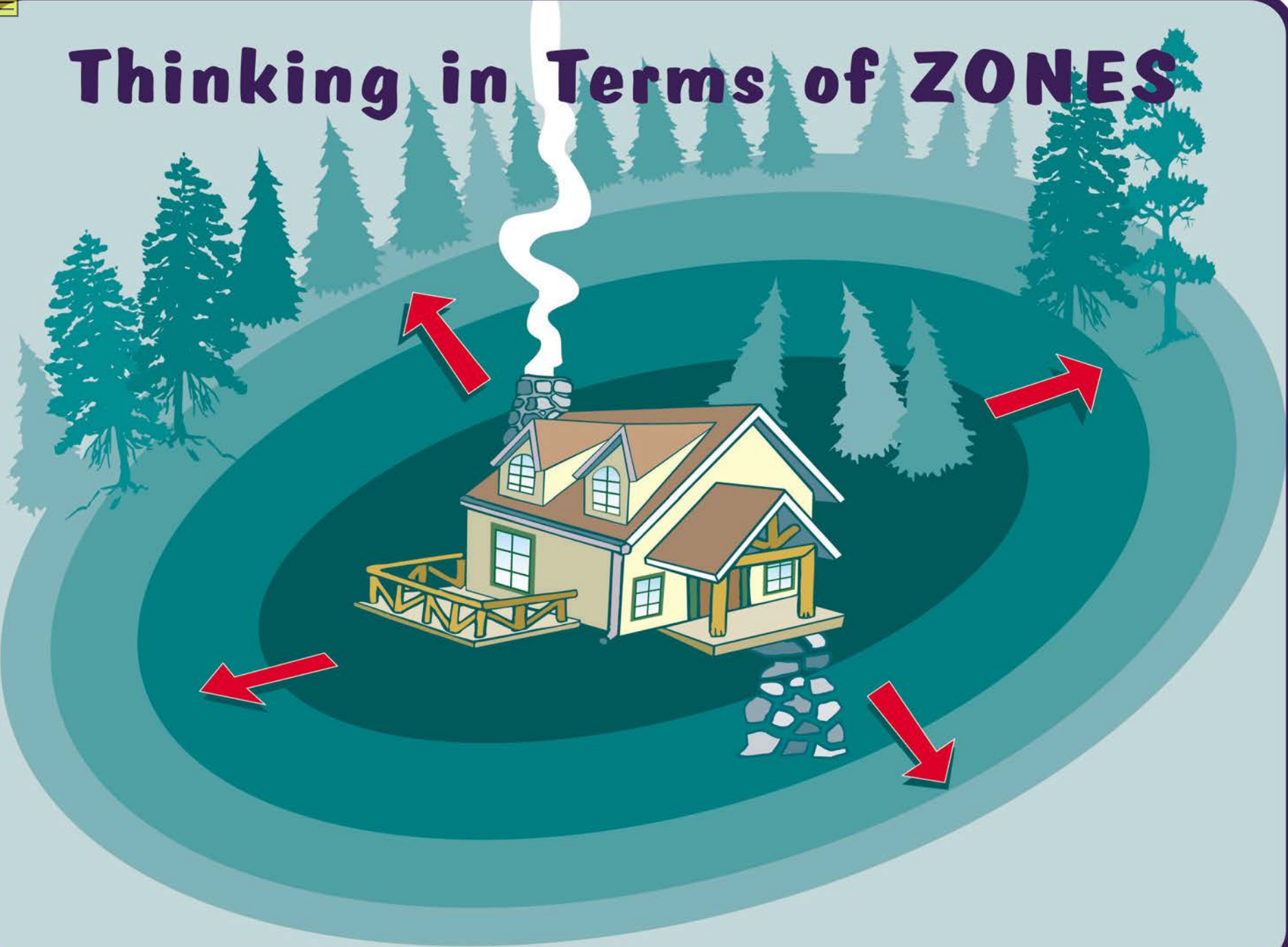
# Home Ignition Zone

The Home Ignition Zone is a homes characteristics and immediate surroundings





# Thinking in Terms of ZONES



# Assessment Approach

1. Overview of Surroundings
2. Peaks to Eaves
3. Eaves To Foundation
4. Foundation to Immediate Landscaped Area
5. Immediate landscaped area to the extent of the Home Ignition Zone



# IT'S THE LITTLE THINGS



**SPACE BETWEEN SIDING & EAVES GABLES**

**VENTS & SCREENS**

**WINDOW BOXES**

**SPACKLE AROUND WINDOW**

**CELLAR WELLS & VENTS**



# IT'S THE LITTLE THINGS



**CAULKING,  
WINDOWS  
& VENTS**

**DECORATIVE  
WOOD WORK**

**WIRE  
SCREENS**

**GUTTERS &  
DOWNSPOUTS**

# Defensible Space

## Landscape Wisely

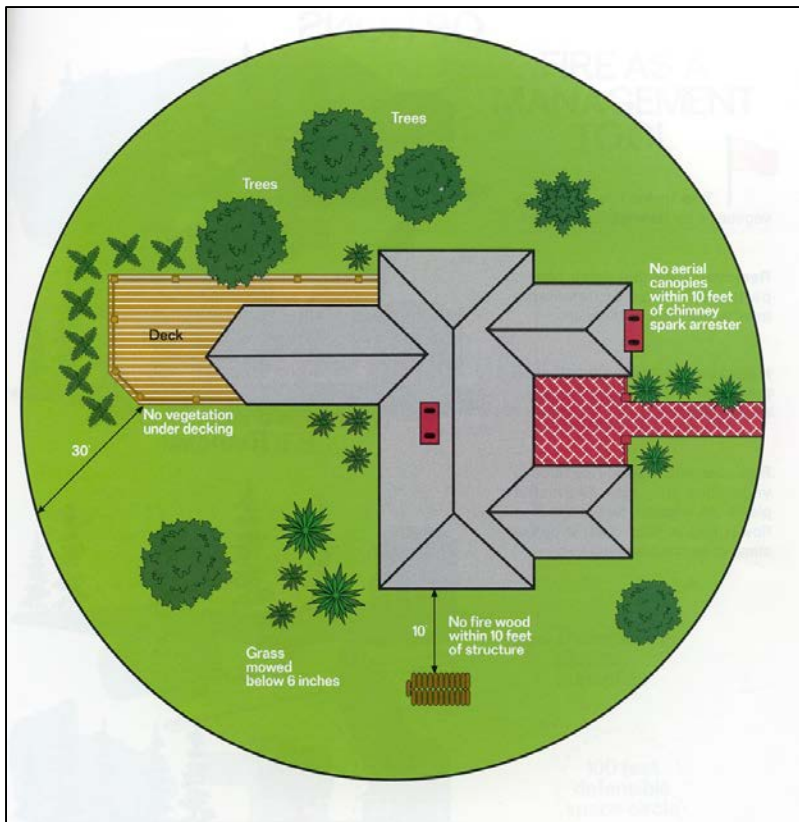
Choose plants that are less volatile and more resistant to fire

Consider placement and proximity to structures and improvements

Limb up trees to minimize the ladder fuel effect

Keep lawns mowed short and green

Use concrete or gravel walkways as fire breaks





# Shaded Fuel Break Project

Shaded fuel breaks are wildfire mitigation techniques used for wooded areas near homes and other structures. The foliage is reduced by trimming low hanging branches, the clearing of undergrowth, and the removal of dead and downed trees. The shade-providing canopy overhead is maintained and promoted. The shaded fuel break is designed so that a wildfire that reaches this area may be more easily controlled.



BEFORE



AFTER

Contact us for more information on how you can better prepare for wildfires at (512)974-0270 or visit our website at:

[www.ATXfire.com](http://www.ATXfire.com)







# Home Ignition Myth Busting



Homes that are constructed with noncombustible materials should survive









# Homes with minimal vegetation survive





13158  
STATE FARM  
CONNELL







**Decks are the weakest link on many otherwise fire resistant structure.**









# FIREWOOD



**Don't store  
firewood near  
anything you  
would like to  
save.**

**Store firewood at  
least 30 feet away  
(not directly uphill  
or downhill) from  
structures.**





# Dumping













