

How houses are destroyed by bushfire



Feedback Survey. Q 3 What is the most important thing you learned from this session?

- 1 Not a lot new, but good to listen again.
- 2 We need to do more preparation ASAP.
- 3 Pine.
- 4 Which are the weakest points in homes that could allow fire to take hold.
- 5 How to productively protect my residence.
- 6 Information reverse cycle unit.
- 7 That leaving sun-blinds down can be a good thing.
- 8 Gas bottles and treated pine.
- 9 Treated pine sleepers.
- 10 Everything.
- 11 Reminder of things I haven't done yet that need doing on the house to make it more bushfire resistant.
- 12 How vulnerable our house is.
- 13 The evils of treated pine planks.
- 14 Fine fuels and ingress.
- 15 How embers behave and gather, also what fuels to remove.
- 16 That embers are the predominant cause of houses burning down in a bushfire.
- 17 Specific dangers of many property vulnerabilities.
- 18 Problem of treated pine.
- 19 How to reduce fire risks to my home.
- 20 Cleaning up pre season.
- 21 How to better prepare our property.
- 22 The most interesting NEW info to me was the better outcomes in NSW from using metal fascia instead of timber, and also the info on gas bottle fire safety.

- 23 Preparing the area around the house of any combustible materials and reducing other fine leaf litter etc on the property.
- 24 Managing the gardens, small fuel load and materials adjacent to our home.
- 25 Info on fire resistant paint. And 2mm size of embers.
- 26 Treated pine is bad and roof tiles aren't great.
- 27 Learning about treated pine and gas bottles and fire retardant paint.
- 28 Changes I need to make to my property to reduce risk - some small & easy, others not!
- 29 My gap problem around my windows and doors.
- 30 I've got loads to do !!!
- 31 Removing debris.
- 32 I need to digest it. I cannot answer right away. Maybe the gas bottle info. I found it all extremely good (although as a renter, I have little control over a lot of things).
- 33 Impressed by Justin's competence.
- 34 Attention to small details around the house.
- 35 Too many to list.
- 36 The many degrees of vulnerability bushfires present to structures & how to address them.
- 37 Increasing my knowledge on bushfires on houses.
- 38 Gas cylinders.
- 39 Some ideas to lessen the risk at my home.
- 40 My treated pine decking and garden beds are a big hazard. Oh shit.
- 41 Clearing fine fuel, under the house and also the gaps where debris and embers can build up.
- 42 Flammability of various materials and trees.
- 43 How to secure gas bottles.
- 44 Many little things can cause a house to ignite. no matter what you do embers will win!!
- 45 I need to seal gaps around concrete decking as I have lots of timber stored underneath.
- 46 Different types of fire fuel and ways to reduce risks.
- 47 Reinforced our own research is in the right direction, gave confidence in new information because of speaker's experience and authority, reminded us of priorities.
- 48 Dangers of treated pine & gas cylinders.
- 49 That we are fairly well protected. great pointers on gas bottle placement and fill levels, and extending canvas blinds.

- 50 Extra tip points on preparation and TREATED PINE retaining properties and other placements.
- 51 I can clear 50 metres from my house.
- 52 To get rid of the mulch on my gardens close to the house!
- 53 Preparing the house and surrounds for summer.
- 54 Materials around property.
- 55 Removal of mulch and combustible material that may be adjacent to the house wall.
- 56 Ember proofing the house is the only possible route where ember load is out of one's control.
- 57 BAL assessment, canvas blinds, radiant heat.
- 58 Details of specific precautions and safeguards against ember attack.
- 59 Excellent reinforcement of current knowledge.
- 60 Flammability of treated pine.
- 61 Being prepared and clearing vegetation from around the house.
- 62 Fuel loads and consideration of the environment and building materials around the house.
- 63 Treated pine burns well and leaves pollutants.
- 64 Had not considered tree strike previously. Now see the need to remove more trees close to house.
- 65 BMO is more relevant to us than we thought.
- 66 Look for the weak points and solve these.
- 67 Vegetation removal, gas bottles storage canvas blinds ,mulch around house.
- 68 Be prepared.
- 69 To seal the house against ember attack.
- 70 The potential for tree strike.
- 71 Sources of entry from ember attack.
- 72 Clean up around house and remove fuel sources.
- 73 We are in BPA and BMO zones. Mulch and treated pine and pencil pines are very flammable and terracotta roofs are hard to defend and sprinklers don't help.
- 74 BMO vs BPA.
- 75 The complexity of protecting houses from fire.
- 76 My home is essentially indefensible. Leave early!

- 77 The key factors that make houses at risk during a fire. or reduce their risk.
- 78 10/50 ruling, gas bottles.
- 79 Leaf litter collection points around house, between tanks and treated pine info.
- 80 How the small details in the building envelope could store embers e.g. the door entry.