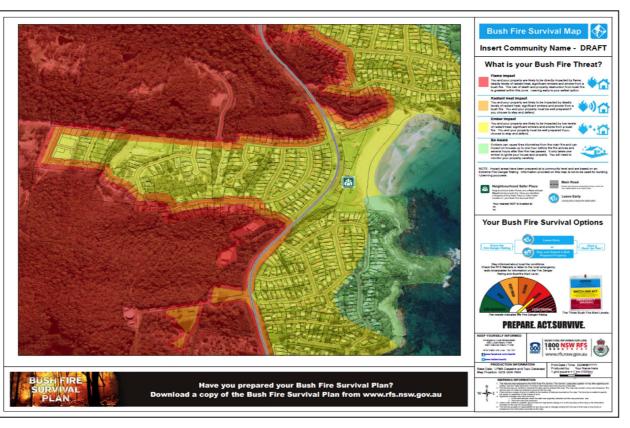




COMMUNITY PROTECTION PLANS Bush Fire Survival Map

What is a Community Protection Plan?

A Community Protection Plan consists of three maps – the Bush Fire Survival Map, the Bush Fire Preparation Map and the Operational Brigade Map – that depict information for the community and firefighters to improve their capacity to prepare and survive bush fires. This poster focuses on the Bush Fire Survival Map.



Bush Fire Survival Map

Community protection plans aim to:

- Assist communities make decisions and take responsibility for their safety by increasing their understanding of bush fire threats and providing information that will help in the preparation of personal Bush Fire Survival Plans.
- Identify, assess and depict contingency options available to a given community during a bush fire.
- Identify, assess and depict a range and timing of treatments applied to a given community that are designed to reduce the bush fire risk.
- Identify and assess at-risk communities.
- Assist in the preparedness of firefighters for bush fire.

Bush Fire Survival Map

The Bush Fire Survival Map shows the following information:

- The **Bush Fire Threat** determined by the vegetation, the slope of the land under the vegetation and the separation distance between the hazard and the asset.
- Neighbourhood Safer Places, where present
- **Leave early options.** These provide suitable relocation options, such as large townships, for people should they decide to leave early.
- Road access/egress information.

This information can then be used by members of the community when preparing their personal Bush Fire Survival Plan.

Once approved the Survival Map is made available to the community.

Stakeholder engagement

Work with community groups, local NSW RFS brigades, other agencies and resident associations.

Field work

Validate:

- > Bush land/urban interface
- > Vegetation and slope
- > Neighbourhood Safer Places
 - > Asset Protection Zones
- > Strategic Fire Advantage Zones
 - > Fire trails.

Identify:

- > Environmental and cultural assets
- > At-risk facilities and approval by the local bush residents.
 - > Hazardous materials.

Desktop assessment and the Bush Fire Survival Map

Bush fire attack modelling is used to communicate the conditions that a property and its occupants are likely to experience during an Extreme to Catastrophic bush fire event. The Bush Fire Survival Map also contains information on potential shelter options, leave early options and the nature of access/egress for the community.

Community engagement/ consultation

NSW Rural Fire Service engages with the community to collaborate in the Community Protect Plan development. Community gain ownership of threats and solutions and enhance their capacity to prepare and survive bush fires.

Approval

Approval by the local Bush Fire Management Committee.