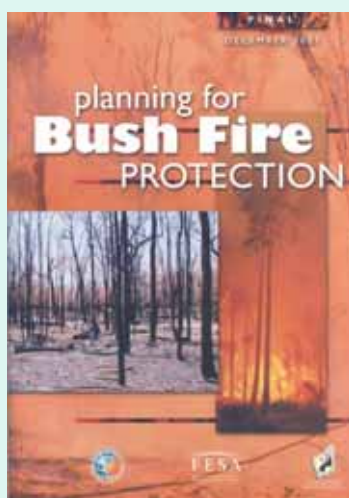


Interface Issues

Ralph Smith



Subdivision Guidelines



- Joint FESA & WAPC document - 2001
- Supported by WAPC Policy
- Linked to AS 3959
- Not retrospective application

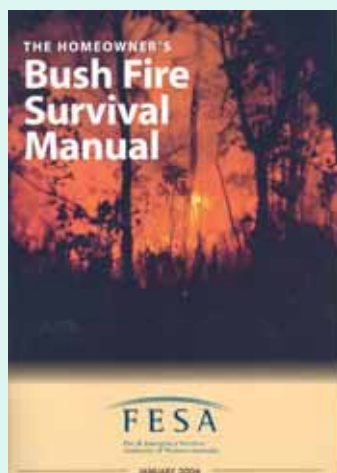


Subdivision Guidelines

- Re-writing Planning for Bush Fire Protection
- Now to include:
 1. self – paced training component
 2. visual fuel load guide
- Objective to increase community protection through increased construction standards or through appropriate fuel reduced buffers



Homeowners Protection



- Assists home owners to be better prepared
- Draws together best available advice on:
 1. preventing fires,
 2. reducing property damage
 3. Preparing for bush fires



Homeowners Protection

“Prepare ...Stay and Defend or go Early”

- >35,000 kits distributed
- Objective – increase community awareness
- Target audience
 1. Rural and semi-rural areas
 2. 100m from bush land rural / urban interface
 3. Darling escarpment



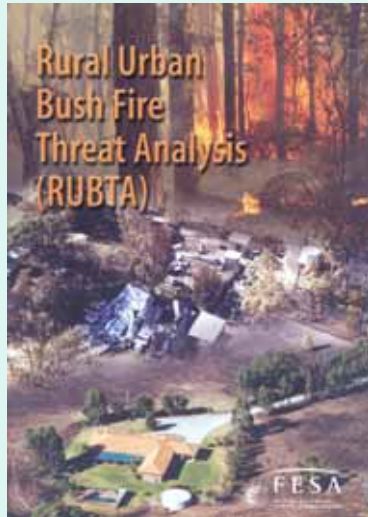
Homeowners Protection

“Bush Fire Ready Action Groups” (BRAG)

- 84 trained facilitators
- Many more street facilitators
- Concentrate on making the local streets safer through hazard identification and mitigation



Homeowners Protection



- Analysis tool to quantify decisions
- Assists the community consultation process
- Identify where a more significant potential problem may exist
- Prioritise the mitigation works



Homeowners Protection

- Public alerts of potentially significant events eg large bush fires
- Utilising ABC radio notifying the public
- Bush fires may affect a suburb or area

Homeowners Protection

- Targeted bush fire arson reduction activities introduced in December 2001

1/7/2000 – 30/6/2001 = 11, 830

1/7/2001 – 30/6/2002 = 13,245

1/7/2002 – 30/6/2003 = 10,861

1/7/2003 – 30/6/2004 = 8,371

1/7/2004 – 30/6/2005 = 7,603

Farm Fire Safety



Raises issues :

- Hazard separation zone
- Building protection zone
- Building construction standards
- Fire breaks
- Staying and/or going



Plantations

- FESA currently reviewing the Fire Protection Guidelines
- Limited data on:
 1. fuel accumulation rates
 2. woody weed management = crown closure
 3. wind interception
 4. propensity to spot
 5. rates of spread



Issues

- Plant flammability and ember potential in the HSZ and BPZ
- Fire-resistance of construction timber – treated / untreated in a bush fire prone area
- Fire behaviour in plantations by type – long duration (saw logs) and short duration
- Achieving improved acceptance by other Government Agencies

