

# Fire Management Statement



## WALLACE BUSHLAND RESERVE, FRANKSTON

opportunity » growth » lifestyle

### Approvals

<b>FMS compilation</b>	Michael Hansby, Analyst - Terramatrix
<b>Approved by</b>	Jarred Stevens & Alan Wallis, Frankston City Council
<b>Approval date</b>	23/04/2015

### Version control

Date	Comments	Distribution
04/02/2015	Draft FMS	FCC
23/04/2015	Revised FMS incorporating FCC feedback	FCC

### Description

<b>Reserve name</b>	Wallace Bushland Reserve
<b>Suburb</b>	Frankston
<b>Perimeter roads</b>	Wallace Avenue, Barwon Avenue
<b>Other road access</b>	Kiandra Court, Meribah Court, Wandella Road
<b>Melway map ref</b>	102 J6
<b>Reserve size</b>	3.7 ha
<b>Reserve use</b>	Recreation, conservation
<b>BMO</b>	No
<b>BPA</b>	Yes (full coverage)
<b>Description</b>	The Wallace Bushland Reserve is a small reserve with a mixture of remnant, re-vegetated and exotic canopy species. The native vegetation is confined to the north and the exotic vegetation ( <i>Pinus pinaster</i> ) is in the south. There is an area that is fenced on the south-western boundary that has been extensively re-vegetated by the 'Friends of Wallace Reserve' community group. There is a grassed, recreational area on the northern boundary. The predominant land use surrounding the reserve is residential.
<b>Documents - generic</b>	<ul style="list-style-type: none"><li>• Terramatrix (2013), Frankston City Council Natural Reserves Bushfire Management Strategy, Frankston City Council, Frankston.</li><li>• Nolan, R. and Cairns, M. (2008) <i>Fire Ecology Assessment for the City of Frankston's Natural Reserves</i>. SMEC Australia Pty. Ltd., Melbourne.</li><li>• Frankston City Council, (2013). <i>Natural Reserves Maintenance Manual</i>. Frankston City Council, Frankston.</li></ul>
<b>Documents (reserve specific)</b>	Terramatrix (2012). <i>Wallace Bushland Reserve; Natural Reserves Fire Management Zones</i> . Frankston City Council, Frankston.
<b>Ecological Vegetation Classes</b>	Damp Sands, Herb-rich Woodland (EVC 3).

<b>Topography</b>	The Wallace Bushland Reserve contains topography of moderate complexity. There is a moderate rise in slope from the north-west to the south-east, with a knoll being the high point on the south-east boundary (75m asl). Most of the reserve is of northerly/north-easterly aspect and of moderate slope (generally less than 10°), with one small area of out-cropping sandstone with slope of 12°.
<b>Fire history (suspicious)</b> (Based on available information).	None
<b>Planned burn history</b>	Western boundary, 2007.
<b>Assets within</b>	Fencing, signage.
<b>Assets adjacent</b>	Houses.
<b>Asset exposure</b>	Hazard to N, S, E, and W of assets.
<b>Credible fire scenario</b>	A local ignition on the north-western edge of the reserve, moving in a south-easterly direction for approximately 340m.

## Current conditions and assessment

### Community engagement

Document name	Published
Articles in local paper regarding fire safety (CFA, FCC)	As required
Social media posts regarding fire safety (CFA, FCC)	As required
FCC website	As required

Event name	Comments
CFA Fire Ready Meetings	As required
Meetings with Friends Groups	As required

### Fuel management

<b>APZ perimeter coverage</b>	Western perimeter
<b>APZ width</b>	All greater than or equal to 6 m wide
<b>Planned burns scheduled</b>	No set date. Burn within tolerable fire interval
<b>Other fuel management work</b>	Refer to FCC Maintenance Manual for reserve specific actions

The formal APZ on the western boundary and the area of 'mown open-space' on the south-eastern boundary offer at least a 6m low fuel area adjacent to all private property. Further separation from the reserve vegetation is provided on the private property, as the houses are set back from the boundaries. Terramatix considers the Fuel management arrangements in place at the Wallace Bushland Reserve to be of adequate width and condition.

<b>Assessment of current fuel management</b>	Adequate
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### Access

Access at Wallace Bushland Reserve is shown on Map 1.

There are four formal access points (two tanker and two light 4x4 vehicle) on the perimeter of the Wallace Bushland Reserve. Tanker access into the reserve is confined to the western APZ area. Assuming fire services are able to open all vehicle gates and tracks, and areas designated as providing access are maintained, the level of access is deemed adequate.

<b>Assessment of current access</b>	Adequate
<b>Recommendations</b>	Maintain to ensure access during fire danger period
<b>Meeting with CFA</b>	As required
<b>CFA personnel</b>	(insert name)

### Water supply

<b>Water hydrants</b>	The streets surrounding Wallace Bushland Reserve contain numerous hydrants. There are none within the reserve. (Refer Map 1)
<b>Static supply</b>	There are no static water points in the reserve.

### Signage

Adequate fire safety information signage exists at the four major entrance points into the reserve. These signs contain information regarding no smoking and the prohibition of lighting fires within the reserve.

## Recommendations

Type	Action
<b>Vegetation management</b>	Maintain existing APZs and low fuel areas
<b>Access</b>	Maintain existing entrances and tracks to ensure both light 4x4 vehicle and tanker access
<b>Signage</b>	None



