# **Bushfire Mitigation (Fire Prevention) Works Program 2016 - 2017**

### **Bushland and Wetland Reserves:**

Reserve Name	Suburb	Bushfire Mitigation Works for 2016-17
240 Haley Gully Road	Hurstbridge	<ul> <li>Brushcut grass and treat regenerating Kunzea in existing fuel management zone</li> <li>Cut, paint and chip woody weeds under power lines.</li> <li>Cut and paint woody weeds throughout reserve.</li> </ul>
Barak Bushland	Eltham	Slash and brushcut open areas
Booyan Reserve	Greensborough	<ul> <li>Brushcut grass in existing fuel management zone</li> <li>Cut and paint Broom and other woody weeds</li> </ul>
Bradleys Lane Environment Reserve	North Warrandyte	Maintain existing fuel management zone through brushcutting and woody weed fuel reduction
Browns Lane	Plenty	<ul> <li>Woody weed control</li> <li>Maintain vehicle access track</li> <li>Slash grasses in open areas</li> </ul>
Bulwidj Reserve	Smiths Gully	<ul> <li>Slash open areas</li> <li>Brushcut grass and treat regenerating</li> <li>Kunzea in existing fuel management zone</li> </ul>
Bunjil Reserve	Panton Hill	<ul> <li>Slash open area Bishops Rd.</li> <li>Maintain fire access tracks.</li> <li>Maintain existing fuel management zones</li> </ul>
Crest Reserve	Research	Maintain existing fuel management zones     Woody weed control
David Hockney Environmental Reserve	Diamond Creek	Maintain existing fuel management zones
Eastern ECB Colony	Eltham	<ul> <li>Maintain existing fuel management zones</li> <li>Reduce woody weed fuel.</li> </ul>

Reserve Name	Suburb	Bushfire Mitigation Works for 2016-17
Gawa reserve	Watsons Creek	Slash open areas.
Gumtree Road Reserve	Research	Maintain vehicle access track.     Maintain existing fuel management zones
Heard Ave	Plenty	Maintain existing fuel management zones
Hohnes Road Environmental Reserve	Eltham	Maintain existing fuel management zones
Ironbark Road Reserve	Diamond Creek	Maintain existing fuel management zones
Jack Bassett Reserve	Doreen	Brush cut open areas
Kalbar Road Reserve	Eltham	<ul> <li>Maintain existing fuel management zones</li> <li>Reduce woody weed fuel.</li> </ul>
Lakeview Road Reserve	St Andrews	Brush cut boundary     Woody weed control
Eltham Lower Park	Eltham	Slashing to open grassed areas
Lenister Farm	Eltham	Slashing to open grassed areas
McMahon Ball Paddock	Eltham	Maintain existing fuel management zones
Meruka Reserve	Eltham	Maintain existing fuel management zones
Mine Road Reserve	Nutfield	Maintain existing fuel management zones
Nillumbik Reserve	Diamond Creek	Maintain existing fuel management zones
Peppers Paddock	Wattle Glen	Slashing and maintaining fuel management zones
Pigeon Bank Reserve	Kangaroo Ground	Maintain existing fuel management zones
Pitt Street Environmental Reserve	Eltham	Maintain existing fuel management zones
Proctor Street Reserve	St Andrews	Preparation for Autumn prescribed burn in partnership with Parks Victoria

Reserve Name	Suburb	Bushfire Mitigation Works for 2016-17
Professors Hill Reserve	North Warrandyte	Maintain existing fuel management zones
Quarry Reserve	Eltham	Maintain existing fuel management zones
Reynolds Road Linear Reserve	Research	<ul><li>Maintain existing fuel management zones</li><li>Maintain vehicle access track.</li></ul>
Ryans Reserve	Diamond Creek	<ul><li>Maintain existing fuel management zones</li><li>Woody weed control</li></ul>
Smiths Gully/Salter's Rush Reserve	Smiths Gully	<ul> <li>Brushcut grass and treat regenerating Kunzea in existing fuel management zone</li> <li>Cut and paint and chip woody weeds</li> </ul>
Swiper Gully Reserve	Swipers Gully	Brushcut grass in existing fuel management zone
Temple Ridge	Hurstbridge	Maintain existing fuel management zones and fire access track
The Chase Reserve	North Warrandyte	Maintain existing fuel management zones and fire access track
Western ECB Colony	Eltham	Maintain existing fuel management zones.
Wild Cherry Reserve	Eltham	Maintain existing fuel management zones
Wimbi Reserve	Panton Hill	Maintain existing fuel management zones
Woodridge Linear Reserve	Eltham	Maintain existing fuel management zones
Yanggai Reserve	Panton Hill	<ul> <li>Slash open/paddock area.</li> <li>Maintain existing fuel management zone through treatment of regenerating Kunzea, Blackberry and Woody weeds.</li> <li>Maintain access trail</li> </ul>
Yarra Valley Water ECB	Eltham	Maintain existing fuel management zone
Yarramie Reserve	Research	Maintain existing fuel management zones:     Brushcutting and woody weed fuel reduction.

Reserve Name	Suburb	Bushfire Mitigation Works for 2016-17
Yirrip Reserve	Kangaroo Ground	<ul> <li>Slash open areas and fuel management zones.</li> <li>Maintain fire access track.</li> <li>Follow-up weed control in burnt area</li> </ul>

## **Primary and Secondary Roads:**

Treatments will be applied where practicable:

Slashing

Box clearance

Proactive Hazardous trees assessment

Woody weed removal

Primary Road	Rationale
,	1
Arthurs Creek Road	Provides primary access/egress to Arthurs Creek and linking to Strathewen Rd. Listed in both Local response Plan (LRP) and Community Information Guide(CIG).
Bannons Lane	Links Yan Yean Rd providing primary access/egress from Yarrambat to Hurstbridge and linking to Bannons Lane North, listed in LRP/CIG.
Bannons Lane North	Bannons Lane North provides primary link to Mine Road and also links to Doctors Gully Road and Bannons Lane.
Buttermans Track	Buttermans Track provides only link to Christmas Hills/Yarra Glen. This track also provides access in to remote areas. i.e. Everad track.
Cottles Bridge-Strathewen Rd	Provides primary access/egress from Hurstbridge to Strathewen and listed in LRP/CIG of both Hurstbridge and Arthurs Creek FBs.
Cherry Tree Rd	Provides primary access/egress from Panton Hill to Hurstbridge. Also listed in both Hurstbridge and Panton Hill FB CIG/LRPs.
Diamond Creek Rd	Arterial road which provides access/egress to all areas north of Greensborough.
Doctors Gully Rd	Provides alternative access/egress from the intersection of Mine Road/ Hurstbridge-Arthurs Creek Nutfield to Doreen.
Broad Gully Rd	Provides primary access form Diamond Creek to Hurstbridge and is listed in Diamond Creek LRP.
Eltham Yarra Glen Rd (Vic Roads)	Arterial road provides major access/egress to all areas north of Eltham and also provide access to Yarra Glen, listed in

	LRP/CIG.
Greens Road	Provides a link between Arthurs Creek Rd and Strathewen- Cottles Bridge Rd providing primary access/egress from Strathewen west to Yan Yean Rd.
Haley Gully Rd	Continuation of Bannons Lane providing access/egress from Yarrambat to Hurstbridge and listed in LRP/CIG.
Heidelberg/Kinglake Rd (Vic Roads)	Arterial road provides access/egress to all areas north of Greensborough provides major access to Kinglake, listed in LRP/CIG.
Hurstbridge-Arthurs Creek Rd	Provides a primary link to Mine Rd and also to Arthurs Creek area. The road is listed in both the Arthurs Creek and Hurstbridge Fire Brigades' LRP/CIG.
Ironbark Rd	Provides access/egress route from Diamond Creek to Yarrambat.
Kangaroo Ground-St Andrews Rd	Arterial road providing access/egress form Eltham to St Andrews. and listed in LRP/CIG.
Kurrak Rd (Vic Roads)	Arterial road provides major access/egress form Yan Yean Rd Plenty to Gorge Rd South Morang, listed in LRP/CIG
Nankervis Rd	Provides link between Arthurs Creek Rd and Cottles Bridge- Strathewen Rd.
Research-Warrandyte Rd (Vic Roads)	Arterial road provides major access/egress form Eltham to Warrandyte, listed in LRP/CIG
Kangaroo Ground- Warrandyte Rd (Vic Roads)	Arterial road provides access/egress form Warrandyte to Kangaroo Ground, listed in LRP/CIG
Kangaroo Ground-Wattle Glen Rd (Vic Roads)	Arterial road provides access/egress form Wattle Glen to Kangaroo Ground, listed in LRP/CIG
Yan Yean Rd (Vic Roads southern section)	Arterial road provides access/egress from Greensborough to the north.
Secondary Road	Rationale
Clintons Road	Provides access/egress in to the areas of One Tree Hill and Smiths Gully, links to Kangaroo Ground Rd St Andrews Road
Eagles Nest Rd	Eagles Nest Rd provides an alternative access/egress from Strathewen to Arthurs Creek
Flat Rock Rd	Provides an alternative access/egress from Hurstbridge to Kangaroo Ground

Heard Ave	Provides alternative link to Yan Yean Rd in the event that the road is block and also as part of the Plenty Gorge Traffic Management Plan
Henley Rd	Provides access/egress in to Christmas Hill/Bend of Island, listed in the Eltham LRP
Hewitts Rd	Provides alternative link to St Andrews and also links to Hildebrand Rd
Hildebrand Rd	Provides alternative access/egress from Strathewen and areas north west of St Andrews.
Memorial Drive	Provides access east/west from Yan Yean Rd and is the main access to Plenty Gorge /Yellow Gum Park, listed in Plenty's LRP
Mittons Bridge Rd	Provides alternative link from Strathewen to St Andrews.
Mount Pleasant Rd	Provides access/egress to areas along the Yarra River and
	into the east side of Research, listed in the Eltham's LRP
Sutherland Road	Provides access east/west from Diamond Creek to Plenty.
Wilson Rd	Provides an alternative access/egress Wattle Glen to the southern area of Yarrambat
Worns Lane	Provides access east/west from Yan Yean Rd and provides access to the Plenty Gorge.

In addition to work done on primary and secondary roads additional work will be done where there is an identified benefit. Refer following tables.

Fuel modified roadside/areas	Treatment: Slashing where possible
Allendale Road	Ryans Road to Donaldson Road
Alma Road	Main Rd to Rodger / Cracknells Rd
Anzac Road Reserve	Approx. 500m
Aqueduct Track	Main Rd. to Ingrams Rd ,Ingrams Rd. to Afton St., Afton St. to Allendale Rd.1,550m
Astons Lane	Approx. 1,600m
Blackgully Road	Approx. 4 400m.
Broadgully Road	Landex Dr to Haleys Gully Road.
Bourchiers Lane	Approx. 340m

Cassells Road	Ingrams Rd to Crest Rd.
Chase Road, North Warrandyte	Approx. 300m
Carter Lane, Kangaroo Ground	Approx. 820m
Church Road, Hurstbridge	Approx. 300m
Christian Road	Approx. 2,400m
Cochranes Lane	Approx. 450m open area beneath electric line
Dawsons Road, Kangaroo Ground	Approx. 2,000m
Flatrock Road, Hurstbridge	Approx. 4,000m
Gosfield Road	North side approx. 2,00m
Gumtree Road	Approx. 1,400 m
Hacketts Lane	North from Ironbark Road both sides
Herberts Lane	Approx1,000m
Hillmartin Lane	Approx. 1,470 m
Hurstbridge-Arthurs Creek Road	From Main Hurstbridge Road to Patullos Road
Ingrams Road, Research	Margaret Street to Allendale Road
Ironbark Road, Diamond Creek	From No.76 to Yan Yean Road including small road reserve at the intersection of Ironbark and Murray Road and under the power line easement
Lambert Street	Approx. 500m
Licola Street, Yarrambat	Approx.
Manuka Road	South end of Cherry Tree Road
Margaret Street, Research	From the Aqueduct to Ingrams Road
Menzies Road, Kangaroo	Approx. 6,800m

Ground	
Middle Hut Road	Approx. 2554 m
Mills Road	Cherry Tree Road to the creek area off Gosfield Road
Milthorpe Road	Approx. 3,000m
Mooney Road	Approx. 600m
Murray Road	Approx. 3,600
Ness Lane, Kangaroo Ground	Approx. 600m
Nicholas Lane, Kangaroo Ground	Approx. 1,586m
Pullen Drive	North end off Heidelberg-Kinglake Road
Research Avenue / Esplanade area	Approx. 500m
Reynolds Road, Eltham	Approx. 1,050m
Reynolds Road, Wattle Glen	West side only 1,050 Lorimer Road to Kangaroo Ground-Wattle Glen Road
Ridge Road, Yan Yean	From 885 to the intersection of Yan Yean Road and Arthurs Creek Road)
Ridge Road, Christmas Hills	Approx. 1,000m
Starling Road, Diamond Creek	Approx. 600m
St Andrews Street, St Andrews	Approx. 500m
Smiths Gully Road	Approx. 2,800m
Electricity transmission easement, Research	4Ha Parsons Road to Main Road, Main Road to Nyora Rd
Worns Lane, Yarrambat	(both sides) 2,400m

#### **Regrowth Management in Fire Affected Area:**

Location	Type of work
Mittons Bridge Road St	Dead Heading 2009 Fire Trees
Andrews	
Hewits Rd St Andrews	Dead Heading 2009 Fire Trees
Muller Road St Andrews	Dead Heading 2009 Fire Trees
Bowden Spur Road	Dead Heading 2009 Fire Trees
Strathewen	
Jacksons Road St Andrews	Dead Heading 2009 Fire Trees
Arthur St Strathewen	Dead Heading 2009 Fire Trees
Wild Dog Creek Road St	Dead Heading 2009 Fire Trees
Andrews	
Olives Lane St Andrews	Dead Heading 2009 Fire Trees
Black Calf Creek Road St	Dead Heading 2009 Fire Trees
Andrews	

#### Other Open Space Areas:

If requested by local CFA brigades, other agencies or residents, consideration will be given to carrying out mitigation works not listed in this. The application of other treatments or works in locations not specified will be, considered on a case by case basis. These additional treatments will be applied if they are consistent with the aims of the Municipal Fire Management Plan and within available budget.

#### **Planned Burns:**

The following sites have been identifies as potentially benefiting from conducting controlled burns. Conducting these burns is dependent on a number of factors especially prevailing weather conditions.

Near Panton Hill Tennis Club
Mine Road Nutfield
Reynolds Road Research
Zig Zag road reserve Research